Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
01.01.2020 12:00	38.2	39.2	R52.5	R58.5	22.6	58.2	13.2	14.5	58.4	61.1	R27.1	63.6	61.2	25.4
02.01.2020 12:00	38.3	39.3	R52.5	R58.5	17.1	58.4	13.4	14.6	58.4	61.1	R27.1	63.6	61.2	25.4
03.01.2020 12:00	38.4	39.4	52.5	58.5	51.1	58.5	13.5	14.6	58.4	61.2	R27.1	63.6	61.2	25.4
04.01.2020 12:00	38.5	39.5	52.5	58.5	3.2	38.1	13.6	34.1	58.4	61.2	R27.1	63.6	61.2	25.4
05.01.2020 12:00	38.6	39.6	52.5	58.5	24.3	38.3	49.2	34.2	58.5	61.2	R27.1	63.6	61.2	25.4
06.01.2020 12:00	54.1	53.1	52.5	58.5	23.4	38.4	49.3	34.3	58.5	61.2	R27.1	63.6	61.2	25.4
07.01.2020 12:00	54.2	53.2	52.5	58.5	20.6	38.6	49.4	34.3	58.5	61.2	R27.1	63.6	61.2	25.4
08.01.2020 12:00	54.3	53.3	52.5	58.5	45.2	54.2	49.6	34.4	58.5	61.2	R27.1	63.6	61.3	25.4
09.01.2020 12:00	54.4	53.4	52.5	58.5	15.4	54.4	30.1	34.5	58.6	61.2	R27.1	63.6	61.3	25.4
10.01.2020 12:00	54.5	53.5	R52.5	R58.5	53.1	54.5	30.2	34.5	58.6	61.2	R27.1	63.6	61.3	25.4
11.01.2020 12:00	54.6	53.6	R52.5	R58.5	56.4	61.1	30.3	34.6	58.6	61.3	27.1	63.6	61.3	25.4
12.01.2020 12:00	61.2	62.2	R52.5	R58.5	7.2	61.3	30.5	9.1	58.6	61.3	27.1	63.6	61.3	25.4
13.01.2020 12:00	61.3	62.3	R52.5	R58.5	29.5	61.5	30.6	9.2	38.1	61.3	27.1	63.6	61.3	25.4
14.01.2020 12:00	61.4	62.4	R52.5	R58.5	64.3	61.6	55.1	9.2	38.1	61.3	27.1	63.6	61.3	25.4
15.01.2020 12:00	61.5	62.5	R52.5	R58.5	6.6	60.2	55.3	9.3	38.1	61.3	27.1	63.6	61.3	25.4
16.01.2020 12:00	61.6	62.6	R52.5	R58.5	48.3	60.4	55.4	9.4	38.1	61.3	27.1	63.6	61.3	25.4
17.01.2020 12:00	60.1	56.1	R52.5	R58.5	32.6	60.6	55.5	9.5	38.2	61.3	27.1	63.6	61.3	25.4
18.01.2020 12:00	60.2	56.2	52.5	58.5	44.3	41.1	55.6	9.5	38.2	61.3	27.1	63.6	61.3	25.5
19.01.2020 12:00	60.3	56.3	52.5	58.5	43.6	41.3	37.2	9.6	38.2	61.4	27.1	63.6	61.3	25.5
20.01.2020 12:00	60.4	56.4	52.5	58.5	9.2	41.5	37.3	5.1	38.2	61.4	27.1	63.6	61.3	25.5
21.01.2020 12:00	60.5	56.5	52.5	58.5	26.4	19.1	37.4	5.1	38.2	61.4	27.1	63.6	61.3	25.5
22.01.2020 12:00	60.6	56.6	52.5	58.5	10.6	19.3	37.6	5.2	38.3	61.4	27.1	63.6	61.3	25.5
23.01.2020 12:00	41.1	31.1	R52.5	R58.5	54.2	19.5	63.1	5.3	38.3	61.4	27.1	63.6	61.3	25.5
24.01.2020 12:00	41.3	31.3	R52.5	R58.5	60.4	19.6	63.2	5.4	38.3	61.4	27.1	63.6	61.3	25.5
25.01.2020 12:00	41.4	31.4	R52.5	R58.5	19.5	13.2	63.3	5.4	38.3	61.4	27.1	63.6	61.3	25.5
26.01.2020 12:00	41.5	31.5	R52.5	R58.5	49.6	13.4	63.5	5.5	38.4	61.4	27.1	63.6	61.3	25.5
27.01.2020 12:00	41.6	31.6	R52.5	R58.5	37.1	13.6	63.6	5.6	38.4	61.5	27.1	63.6	61.3	25.5
28.01.2020 12:00	19.1	33.1	R52.5	R58.5	22.2	49.2	22.1	26.1	38.4	61.5	27.1	63.6	61.3	25.5
29.01.2020 12:00	19.2	33.2	R52.5	R58.5	25.2	49.4	22.3	26.1	38.4	61.5	27.1	63.6	61.3	25.5
30.01.2020 12:00	19.3	33.3	R52.5	R58.5	21.3	49.5	22.4	26.2	38.5	61.5	27.1	22.1	61.3	25.5
31.01.2020 12:00	19.4	33.4	R52.5	R58.5	42.4	30.1	22.5	26.3	38.5	61.5	27.1	22.1	61.3	25.5
01.02.2020 12:00	19.5	33.5	R52.5	R58.5	27.5	30.3	22.6	26.3	38.5	61.5	27.1	22.1	61.3	25.5
02.02.2020 12:00	19.6	33.6	52.5	58.5	2.5	30.5	36.2	26.4	38.5	61.5	27.1	22.1	61.3	25.5
03.02.2020 12:00	13.1	7.1	52.5	58.5	20.1	30.6	36.3	26.5	38.6	61.5	27.1	22.1	61.3	25.5
04.02.2020 12:00	13.2	7.2	52.5	58.5	35.2	55.2	36.4	26.6	38.6	61.6	27.1	22.1	61.3	25.5
05.02.2020 12:00	13.4	7.4	52.5	58.5	12.4	55.4	36.5	26.6	38.6	61.6	27.1	22.1	61.3	25.5
06.02.2020 12:00	13.5	7.5	R52.5	R58.5	39.1	55.5	25.1	11.1	38.6	61.6	27.2	22.1	61.4	25.5
07.02.2020 12:00	13.6	7.6	R52.5	R58.5	62.4	37.1	25.2	11.2	38.6	61.6	27.2	22.1	61.4	25.5
08.02.2020 12:00	49.1	4.1	R52.5	R58.5	33.1	37.2	25.3	11.3	54.1	61.6	27.2	22.1	61.4	25.5
09.02.2020 12:00	49.2	4.2	R52.5	R58.5	4.5	37.3	25.4	11.3	54.1	61.6	27.2	22.1	61.4	25.5
10.02.2020 12:00	49.3	4.3	R52.4	R58.4	40.3	37.4	25.6	11.4	54.1	61.6	27.2	22.1	61.4	25.6
11.02.2020 12:00	49.4	4.4	R52.4	R58.4	6.1	37.5	17.1	11.5	54.1	61.6	27.2	22.1	61.4	25.6
12.02.2020 12:00	49.5	4.5	R52.4	R58.4	18.5	37.6	17.2	11.5	54.2	61.6	27.2	22.1	61.4	25.6
13.02.2020 12:00	49.6	4.6	R52.4	R58.4	32.2	63.1	17.3	11.6	54.2	60.1	27.2	22.1	61.4	25.6
14.02.2020 12:00	30.1	29.1	R52.4	R58.4	28.6	63.2	17.5	10.1	54.2	60.1	27.2	22.1	61.4	25.6
15.02.2020 12:00	30.2	29.2	R52.4	R58.4	43.3	63.2	17.6	10.2	54.2	60.1	27.2	22.1	61.4	25.6
16.02.2020 12:00	30.3	29.3	52.4	58.4	34.5	63.2	21.1	10.2	54.2	60.1	27.2	22.1	61.4	25.6
17.02.2020 12:00	30.5	29.5	52.4	58.4	26.1	R63.2	21.2	10.3	54.3	60.1	27.2	22.1	61.4	25.6
18.02.2020 12:00	30.6	29.6	52.4	58.4	10.3	R63.2	21.4	10.4	54.3	60.1	27.2	22.1	61.4	25.6
19.02.2020 12:00	55.1	59.1	R52.4	R58.4	38.5	R63.2	21.5	10.5	54.3	60.1	27.2	22.1	61.4	25.6
20.02.2020 12:00	55.2	59.2	R52.4	R58.4	61.6	R63.1	21.6	10.5	54.3	60.1	27.2	22.1	61.4	25.6
21.02.2020 12:00	55.3	59.3	R52.4	R58.4	19.1	R37.6	51.1	10.6	54.3	60.1	27.2	22.1	61.4	25.6
22.02.2020 12:00	55.4	59.4	R52.4	R58.4	49.2	R37.6	51.2	58.1	54.4	60.2	27.2	22.1	61.4	25.6
23.02.2020 12:00	55.5	59.5	R52.4	R58.4	55.3	R37.5	51.4	58.2	54.4	60.2	27.2	22.1	61.4	25.6
24.02.2020 12:00	55.6	59.6	R52.3	R58.3	63.4	R37.4	51.5	58.2	54.4	60.2	27.2	22.1	61.4	25.6
25.02.2020 12:00	37.1	40.1	R52.3	R58.3	36.5	R37.2	51.6	58.3	54.4	60.2	27.2	22.2	61.4	25.6
26.02.2020 12:00	37.2	40.2	R52.3	R58.3	17.5	R37.1	42.1	58.4	54.5	60.2	27.2	22.2	61.4	25.6
27.02.2020 12:00	37.3	40.3	R52.3	R58.3	51.6	R55.6	42.3	58.4	54.5	60.2	27.2	22.2	61.4	25.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
28.02.2020 12:00	37.4	40.4	R52.3	R58.3	27.1	R55.5	42.4	58.5	54.5	60.2	27.2	22.2	61.4	25.6
29.02.2020 12:00	37.5	40.5	R52.3	R58.3	2.1	R55.4	42.5	58.6	54.5	60.2	27.2	22.2	61.4	17.1
01.03.2020 12:00	37.6	40.6	R52.3	R58.3	8.2	R55.3	42.6	38.1	54.5	60.2	27.2	22.2	61.4	17.1
02.03.2020 12:00	63.2	64.2	R52.3	R58.3	16.4	R55.2	3.1	38.1	54.6	60.3	27.2	22.2	61.4	17.1
03.03.2020 12:00	63.3	64.3	52.3	58.3	45.5	R55.1	3.2	38.2	54.6	60.3	27.2	22.2	61.4	17.1
04.03.2020 12:00	63.4	64.4	52.3	58.3	52.1	R30.6	3.4	38.3	54.6	60.3	27.2	22.2	61.4	17.1
05.03.2020 12:00	63.5	64.5	R52.3	R58.3	53.3	R30.6	3.5	38.4	54.6	60.3	27.2	22.2	61.4	17.1
06.03.2020 12:00	63.6	64.6	R52.2	R58.2	56.6	R30.5	3.6	38.4	54.6	60.3	27.3	22.2	61.4	17.1
07.03.2020 12:00	22.1	47.1	R52.2	R58.2	7.3	R30.5	27.1	38.5	54.6	60.3	27.3	22.2	61.4	17.1
08.03.2020 12:00	22.2	47.2	R52.2	R58.2	59.1	R30.5	27.2	38.6	61.1	60.3	27.3	22.2	61.4	17.1
09.03.2020 12:00	22.3	47.3	R52.2	R58.2	64.5	R30.4	27.3	54.1	61.1	60.3	27.3	22.2	61.4	17.1
10.03.2020 12:00	22.4	47.4	R52.2	R58.2	46.4	30.4	27.5	54.1	61.1	60.3	27.3	22.2	61.4	17.1
11.03.2020 12:00	22.5	47.5	R52.2	R58.2	57.2	30.5	27.6	54.2	61.1	60.3	27.3	22.2	61.5	17.1
12.03.2020 12:00	22.6	47.6	R52.2	R58.2	50.6	30.5	24.1	54.3	61.1	60.4	27.3	22.2	61.5	17.1
13.03.2020 12:00	36.1	6.1	R52.1	R58.1	1.4	30.5	24.2	54.4	61.2	60.4	27.3	22.2	61.5	17.1
14.03.2020 12:00	36.2	6.2	R52.1	R58.1	34.1	30.5	24.3	54.4	61.2	60.4	27.3	22.2	61.5	17.1
15.03.2020 12:00	36.3	6.3	R52.1	R58.1	5.4	30.6	24.4	54.5	61.2	60.4	27.3	22.2	61.5	17.1
16.03.2020 12:00	36.4	6.4	52.1	58.1	11.6	30.6	24.5	54.6	61.2	60.4	27.3	22.2	61.5	17.2
17.03.2020 12:00	36.6	6.6	R52.1	R58.1	38.2	55.1	24.6	54.6	61.2	60.4	27.3	22.2	61.5	17.2
18.03.2020 12:00	25.1	46.1	R52.1	R58.1	61.3	55.2	2.2	61.1	61.2	60.4	27.3	22.2	61.5	17.2
19.03.2020 12:00	25.2	46.2	R52.1	R58.1	41.4	55.3	2.3	61.2	61.3	60.4	27.3	22.2	61.5	17.2
20.03.2020 12:00	25.3	46.3	R52.1	R58.1	13.5	55.3	2.4	61.3	61.3	60.4	27.3	22.2	61.5	17.2
21.03.2020 12:00	25.4	46.4	R52.1	R58.1	30.6	55.4	2.5	61.3	61.3	60.4	27.3	22.3	61.5	17.2
22.03.2020 12:00	25.5	46.5	R52.1	R58.1	63.1	55.5	2.6	61.4	61.3	60.4	27.3	22.3	61.5	17.2
23.03.2020 12:00	25.6	46.6	R52.1	R58.1	36.2	55.6	23.1	61.5	61.3	60.4	27.3	22.3	61.5	17.2
24.03.2020 12:00	17.1	18.1	R15.6	R10.6	17.2	37.1	23.2	61.6	61.3	60.5	27.3	22.3	61.5	17.2
25.03.2020 12:00	17.2	18.2	R15.6	R10.6	51.3	37.2	23.3	61.6	61.3	60.5	27.4	22.3	61.5	17.2
26.03.2020 12:00	17.3	18.3	R15.6	R10.6	3.4	37.4	23.4	60.1	61.4	60.5	27.4	22.3	61.5	17.2
27.03.2020 12:00	17.4	18.4	R15.6	R10.6	24.4	37.5	23.5	60.2	61.4	60.5	27.4	22.3	61.5	17.2
28.03.2020 12:00	17.5	18.5	R15.5	R10.5	23.5	37.6	23.6	60.3	61.4	60.5	27.4	22.3	61.5	17.2
29.03.2020 12:00	17.6	18.6	R15.5	R10.5	20.6	63.1	8.1	60.3	61.4	60.5	27.4	22.3	61.5	17.2
30.03.2020 12:00	21.1	48.1	R15.5	R10.5	45.1	63.3	8.2	60.4	61.4	60.5	27.4	22.3	61.5	17.2
31.03.2020 12:00	21.2	48.2	R15.5	R10.5	15.3	63.4	8.3	60.5	61.4	60.5	27.4	22.3	61.5	17.2
01.04.2020 12:00	21.3	48.3	R15.5	R10.5	39.4	63.5	8.4	60.6	61.4	60.5	27.4	22.3	61.5	17.3
02.04.2020 12:00	21.4	48.4	R15.5	R10.5	62.6	22.1	8.5	60.6	61.5	60.5	27.4	22.3	61.5	17.3
03.04.2020 12:00	21.6	48.6	R15.5	R10.5	33.3	22.2	8.6	41.1	61.5	60.5	27.4	22.3	61.5	17.3
04.04.2020 12:00	51.1	57.1	R15.5	R10.5	4.6	22.4	20.1	41.2	61.5	60.5	27.4	22.3	61.5	17.3
05.04.2020 12:00	51.2	57.2	R15.5	R10.5	40.4	22.5	20.2	41.3	61.5	60.5	27.4	22.3	61.5	17.3
06.04.2020 12:00	51.3	57.3	R15.5	R10.5	6.2	36.1	20.3	41.3	61.5	60.5	27.4	22.3	61.5	17.3
07.04.2020 12:00	51.4	57.4	R15.5	R10.5	18.6	36.2	20.4	41.4	61.5	60.5	27.4	22.3	61.5	17.3
08.04.2020 12:00	51.5	57.5	R15.4	R10.4	32.5	36.4	20.5	41.5	61.5	60.6	27.4	22.3	61.5	17.3
09.04.2020 12:00	51.6	57.6	R15.4	R10.4	44.3	36.6	20.6	41.6	61.5	60.6	27.4	22.3	61.5	17.3
10.04.2020 12:00	42.1	32.1	R15.4	R10.4	14.1	25.1	16.1	41.6	61.6	60.6	27.4	22.3	61.5	17.3
11.04.2020 12:00	42.2	32.2	R15.4	R10.4	9.4	25.3	16.1	19.1	61.6	60.6	27.4	22.3	61.5	17.3
12.04.2020 12:00	42.3	32.3	R15.4	R10.4	11.1	25.5	16.2	19.2	61.6	60.6	27.5	22.3	61.5	17.3
13.04.2020 12:00	42.4	32.4	15.4	10.4	58.3	25.6	16.3	19.3	61.6	60.6	27.5	22.3	61.5	17.3
14.04.2020 12:00	42.5	32.5	15.4	10.4	54.5	17.2	16.4	19.3	61.6	60.6	27.5	22.3	61.5	17.3
15.04.2020 12:00	42.6	32.6	R15.4	R10.4	41.1	17.4	16.5	19.4	61.6	60.6	27.5	22.3	61.5	17.3
16.04.2020 12:00	3.1	50.1	R15.4	R10.4	13.2	17.6	16.6	19.5	61.6	60.6	27.5	22.3	61.5	17.3
17.04.2020 12:00	3.2	50.2	R15.4	R10.4	30.3	21.2	16.6	19.5	61.6	60.6	27.5	22.4	61.5	17.3
18.04.2020 12:00	3.3	50.3	R15.4	R10.4	37.4	21.3	35.1	19.6	61.6	60.6	27.5	22.4	61.5	17.4
19.04.2020 12:00	3.4	50.4	R15.4	R10.4	22.4	21.5	35.2	13.1	61.6	60.6	27.5	22.4	61.5	17.4
20.04.2020 12:00	3.5	50.5	R15.4	R10.4	25.5	51.1	35.3	13.2	61.6	60.6	27.5	22.4	61.5	17.4
21.04.2020 12:00	3.6	50.6	R15.3	R10.3	21.6	51.3	35.3	13.2	60.1	60.6	27.5	22.4	61.5	17.4
22.04.2020 12:00	27.1	28.1	R15.3	R10.3	42.6	51.5	35.4	13.3	60.1	60.6	27.5	22.4	61.5	17.4
23.04.2020 12:00	27.2	28.2	R15.3	R10.3	24.1	42.1	35.5	13.4	60.1	60.6	27.5	22.4	61.5	17.4
24.04.2020 12:00	27.3	28.3	R15.3	R10.3	23.2	42.3	35.5	13.5	60.1	60.6	27.5	22.4	61.5	17.4
25.04.2020 12:00	27.4	28.4	R15.3	R10.3	20.3	42.5	35.6	13.5	60.1	60.6	27.5	22.4	61.5	17.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
26.04.2020 12:00	27.6	28.6	R15.3	R10.3	35.4	3.2	35.6	13.6	60.1	60.6	27.5	22.4	R61.5	17.4
27.04.2020 12:00	24.1	44.1	R15.3	R10.3	12.5	3.4	45.1	49.1	60.1	60.6	27.5	22.4	R61.5	17.4
28.04.2020 12:00	24.2	44.2	15.3	10.3	39.1	3.6	45.2	49.2	60.1	60.6	27.6	22.4	R61.5	17.4
29.04.2020 12:00	24.3	44.3	15.3	10.3	62.3	27.2	45.2	49.2	60.1	60.6	27.6	22.4	R61.5	17.4
30.04.2020 12:00	24.4	44.4	15.3	10.3	31.5	27.4	45.3	49.3	60.1	60.6	27.6	22.4	R61.5	17.4
01.05.2020 12:00	24.5	44.5	R15.3	R10.3	4.1	27.6	45.3	49.4	60.1	60.6	27.6	22.4	R61.5	17.4
02.05.2020 12:00	24.6	44.6	R15.3	R10.3	59.4	24.3	45.3	49.5	60.1	60.6	27.6	22.4	R61.5	17.4
03.05.2020 12:00	2.1	1.1	R15.3	R10.3	47.2	24.5	45.4	49.5	60.1	60.6	27.6	22.4	R61.5	17.4
04.05.2020 12:00	2.2	1.2	R15.2	R10.2	46.6	2.1	45.4	49.6	60.1	60.6	27.6	22.4	R61.5	17.4
05.05.2020 12:00	2.3	1.3	R15.2	R10.2	57.4	2.4	45.4	30.1	60.1	60.6	27.6	22.4	R61.5	17.5
06.05.2020 12:00	2.4	1.4	R15.2	R10.2	28.2	2.6	45.5	30.1	60.1	60.6	27.6	22.4	R61.5	17.5
07.05.2020 12:00	2.5	1.5	R15.2	R10.2	1.6	23.2	45.5	30.2	60.1	60.6	27.6	22.4	R61.5	17.5
08.05.2020 12:00	2.6	1.6	R15.2	R10.2	34.3	23.5	45.5	30.3	60.1	60.6	27.6	22.4	R61.5	17.5
09.05.2020 12:00	23.1	43.1	R15.2	R10.2	26.1	8.1	45.5	30.4	60.1	60.6	27.6	22.4	R61.5	17.5
10.05.2020 12:00	23.2	43.2	15.2	10.2	10.4	8.3	45.6	30.4	60.1	60.6	27.6	22.4	R61.5	17.5
11.05.2020 12:00	23.3	43.3	15.2	10.2	38.6	8.5	45.6	30.5	60.1	R60.6	27.6	22.4	R61.5	17.5
12.05.2020 12:00	23.4	43.4	15.2	10.2	60.2	20.2	45.6	30.6	60.1	R60.6	27.6	22.4	R61.5	17.5
13.05.2020 12:00	23.5	43.5	15.2	10.2	19.4	20.4	R45.6	55.1	60.1	R60.6	27.6	22.4	R61.5	17.5
14.05.2020 12:00	23.6	43.6	15.2	10.2	49.5	20.6	R45.6	55.1	60.1	R60.6	27.6	22.4	R61.5	17.5
15.05.2020 12:00	8.1	14.1	R15.2	R10.2	55.6	16.2	R45.6	55.2	R60.1	R60.6	24.1	22.4	R61.5	17.5
16.05.2020 12:00	8.2	14.2	R15.2	R10.2	22.1	16.4	R45.5	55.3	R60.1	R60.6	24.1	22.4	R61.5	17.5
17.05.2020 12:00	8.3	14.3	R15.2	R10.2	25.2	16.6	R45.5	55.4	R60.1	R60.6	24.1	22.4	R61.5	17.5
18.05.2020 12:00	8.4	14.4	R15.2	R10.2	21.2	35.3	R45.5	55.4	R60.1	R60.6	24.1	22.4	R61.5	17.5
19.05.2020 12:00	8.5	14.5	R15.2	R10.2	42.3	35.5	R45.5	55.5	R60.1	R60.6	24.1	22.4	R61.5	17.5
20.05.2020 12:00	8.6	14.6	R15.2	R10.2	27.4	35.6	R45.5	55.6	R60.1	R60.6	24.1	22.4	R61.5	17.5
21.05.2020 12:00	20.1	34.1	R15.2	R10.2	2.4	45.2	R45.4	55.6	R60.1	R60.6	24.1	22.4	R61.5	17.5
22.05.2020 12:00	20.2	34.2	R15.2	R10.2	8.5	45.4	R45.4	37.1	R60.1	R60.6	24.1	22.4	R61.5	17.5
23.05.2020 12:00	20.3	34.3	R15.1	R10.1	35.1	45.6	R45.3	37.2	R60.1	R60.6	24.1	22.4	R61.5	17.5
24.05.2020 12:00	20.4	34.4	R15.1	R10.1	12.2	12.2	R45.3	37.3	R60.1	R60.6	24.1	22.4	R61.5	17.5
25.05.2020 12:00	20.5	34.5	15.1	10.1	52.4	12.3	R45.3	37.3	R60.1	R60.6	24.1	22.4	R61.5	17.5
26.05.2020 12:00	20.6	34.6	15.1	10.1	53.6	12.5	R45.2	37.4	R60.1	R60.6	24.1	22.5	R61.5	17.5
27.05.2020 12:00	16.1	9.1	15.2	10.2	31.2	12.6	R45.1	37.5	R60.1	R60.6	24.1	22.5	R61.5	17.6
28.05.2020 12:00	16.2	9.2	15.2	10.2	7.4	15.2	R45.1	37.5	R60.1	R60.6	24.1	22.5	R61.5	17.6
29.05.2020 12:00	16.4	9.4	15.2	10.2	59.1	15.3	R35.6	37.6	R60.1	R60.6	24.1	22.5	R61.5	17.6
30.05.2020 12:00	16.5	9.5	R15.2	R10.2	64.3	15.5	R35.6	63.1	R60.1	R60.6	24.1	22.5	R61.5	17.6
31.05.2020 12:00	16.6	9.6	R15.2	R10.2	46.1	15.6	R35.5	63.2	R60.1	R60.6	24.1	22.5	R61.5	17.6
01.06.2020 12:00	35.1	5.1	R15.2	R10.2	48.4	52.1	R35.4	63.2	R60.1	R60.6	24.2	22.5	R61.5	17.6
02.06.2020 12:00	35.2	5.2	R15.1	R10.1	50.2	52.3	R35.4	63.3	R60.1	R60.6	24.2	22.5	R61.5	17.6
03.06.2020 12:00	35.3	5.3	R15.1	R10.1	44.5	52.4	R35.3	63.4	R60.1	R60.6	24.2	22.5	R61.5	17.6
04.06.2020 12:00	35.4	5.4	R15.1	R10.1	14.3	52.5	R35.2	63.4	R60.1	R60.6	24.2	22.5	R61.5	17.6
05.06.2020 12:00	35.5	5.5	R15.1	R10.1	9.6	52.6	R35.2	63.5	R60.1	R60.6	24.2	22.5	R61.5	17.6
06.06.2020 12:00	35.6	5.6	R15.1	R10.1	11.4	39.1	R35.1	63.6	R60.1	R60.6	24.2	22.5	R61.5	17.6
07.06.2020 12:00	45.1	26.1	15.1	10.1	58.6	39.2	R16.6	63.6	R61.6	R60.6	24.2	22.5	R61.5	17.6
08.06.2020 12:00	45.2	26.2	15.1	10.1	61.3	39.2	R16.6	22.1	R61.6	R60.6	24.2	22.5	R61.5	17.6
09.06.2020 12:00	45.3	26.3	15.1	10.1	41.5	39.3	R16.5	22.2	R61.6	R60.6	24.2	22.5	R61.5	17.6
10.06.2020 12:00	45.4	26.4	15.1	10.1	13.6	39.4	R16.5	22.3	R61.6	R60.6	24.2	22.5	R61.5	17.6
11.06.2020 12:00	45.5	26.5	15.1	10.1	55.2	39.4	R16.4	22.3	R61.6	R60.6	24.2	22.5	R61.5	17.6
12.06.2020 12:00	45.6	26.6	15.1	10.1	63.3	39.5	R16.3	22.4	R61.6	R60.6	24.2	22.5	R61.4	17.6
13.06.2020 12:00	12.1	11.1	R15.1	R10.1	36.4	39.5	R16.3	22.5	R61.6	R60.6	24.2	22.5	R61.4	17.6
14.06.2020 12:00	12.2	11.2	R15.1	R10.1	17.4	39.6	R16.2	22.5	R61.6	R60.5	24.2	22.5	R61.4	17.6
15.06.2020 12:00	12.3	11.3	R15.1	R10.1	51.5	39.6	R16.2	22.6	R61.6	R60.5	24.2	22.5	R61.4	17.6
16.06.2020 12:00	12.4	11.4	R15.1	R10.1	3.6	39.6	R16.2	36.1	R61.6	R60.5	24.2	22.5	R61.4	17.6
17.06.2020 12:00	12.5	11.5	R15.1	R10.1	24.6	39.6	R16.1	36.1	R61.6	R60.5	24.2	22.5	R61.4	17.6
18.06.2020 12:00	12.6	11.6	R15.1	R10.1	8.1	R39.6	R16.1	36.2	R61.5	R60.5	24.2	22.5	R61.4	17.6
19.06.2020 12:00	15.1	10.1	R15.1	R10.1	16.3	R39.6	R16.1	36.3	R61.5	R60.5	24.2	22.5	R61.4	17.6
20.06.2020 12:00	15.2	10.2	15.1	10.1	45.4	R39.6	R16.1	36.3	R61.5	R60.5	24.2	22.5	R61.4	17.6
21.06.2020 12:00	15.3	10.3	R15.1	R10.1	15.6	R39.6	R20.6	36.4	R61.5	R60.5	24.3	22.5	R61.4	17.6
22.06.2020 12:00	15.4	10.4	R15.1	R10.1	53.2	R39.5	R20.6	36.5	R61.5	R60.5	24.3	22.5	R61.4	17.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
23.06.2020 12:00	15.5	10.5	R15.1	R10.1	56.4	R39.5	R20.6	36.5	R61.5	R60.5	24.3	R22.5	R61.4	17.6
24.06.2020 12:00	15.6	10.6	R15.1	R10.1	7.1	R39.5	R20.6	36.6	R61.5	R60.5	24.3	R22.5	R61.4	17.6
25.06.2020 12:00	52.1	58.1	R15.1	R10.1	29.3	R39.4	20.6	25.1	R61.5	R60.5	24.3	R22.5	R61.4	17.6
26.06.2020 12:00	52.2	58.2	R15.1	R10.1	40.6	R39.4	20.6	25.1	R61.5	R60.5	24.3	R22.5	R61.4	17.6
27.06.2020 12:00	52.3	58.3	R15.1	R10.1	6.3	R39.3	20.6	25.2	R61.4	R60.5	24.3	R22.5	R61.4	17.6
28.06.2020 12:00	52.4	58.4	15.1	10.1	18.6	R39.2	20.6	25.3	R61.4	R60.5	24.3	R22.5	R61.4	17.6
29.06.2020 12:00	52.5	58.5	15.1	10.1	32.4	R39.2	20.6	25.3	R61.4	R60.5	24.3	R22.5	R61.4	17.6
30.06.2020 12:00	52.6	58.6	15.1	10.1	44.1	R39.1	16.1	25.4	R61.4	R60.4	24.3	R22.5	R61.4	17.6
01.07.2020 12:00	39.1	38.1	15.1	10.1	43.4	R39.1	16.1	25.5	R61.4	R60.4	24.3	R22.5	R61.4	17.6
02.07.2020 12:00	39.2	38.2	15.1	10.1	9.1	R52.6	16.1	25.5	R61.4	R60.4	24.3	R22.5	R61.4	17.6
03.07.2020 12:00	39.3	38.3	15.1	10.1	26.4	R52.5	16.1	25.6	R61.4	R60.4	24.3	R22.5	R61.4	17.6
04.07.2020 12:00	39.4	38.4	R15.1	R10.1	58.1	R52.5	16.2	25.6	R61.4	R60.4	24.3	R22.5	R61.4	17.6
05.07.2020 12:00	39.5	38.5	R15.1	R10.1	54.3	R52.4	16.2	17.1	R61.3	R60.4	24.3	R22.5	R61.4	17.6
06.07.2020 12:00	39.6	38.6	R15.1	R10.1	60.5	R52.4	16.2	17.2	R61.3	R60.4	24.3	R22.5	R61.4	17.6
07.07.2020 12:00	53.1	54.1	R15.1	R10.1	13.1	R52.3	16.3	17.2	R61.3	R60.4	24.3	R22.5	R61.4	17.6
08.07.2020 12:00	53.2	54.2	R15.1	R10.1	30.3	R52.3	16.3	17.3	R61.3	R60.4	24.3	R22.5	R61.4	17.6
09.07.2020 12:00	53.3	54.3	R15.1	R10.1	37.4	R52.3	16.4	17.4	R61.3	R60.4	24.3	R22.5	R61.4	17.6
10.07.2020 12:00	53.4	54.4	R15.1	R10.1	22.5	R52.2	16.4	17.4	R61.3	R60.4	24.3	R22.5	R61.4	17.6
11.07.2020 12:00	53.5	54.5	R15.1	R10.1	25.6	R52.2	16.5	17.5	R61.3	R60.4	24.3	R22.5	R61.4	17.6
12.07.2020 12:00	53.6	54.6	R15.1	R10.1	51.1	52.2	16.5	17.5	R61.2	R60.4	24.3	R22.5	R61.4	R17.6
13.07.2020 12:00	62.1	61.1	15.1	10.1	3.1	52.2	16.6	17.6	R61.2	R60.4	24.3	R22.5	R61.4	R17.6
14.07.2020 12:00	62.2	61.2	15.1	10.1	24.2	52.2	35.1	21.1	R61.2	R60.3	24.3	R22.5	R61.4	R17.6
15.07.2020 12:00	62.3	61.3	15.1	10.1	23.3	52.3	35.1	21.1	R61.2	R60.3	24.3	R22.5	R61.4	R17.6
16.07.2020 12:00	62.4	61.4	15.1	10.1	20.4	52.3	35.2	21.2	R61.2	R60.3	24.3	R22.5	R61.4	R17.6
17.07.2020 12:00	62.5	61.5	15.1	10.1	35.5	52.3	35.3	21.2	R61.2	R60.3	24.3	R22.5	R61.4	R17.6
18.07.2020 12:00	62.6	61.6	15.1	10.1	15.1	52.4	35.3	21.3	R61.2	R60.3	24.3	R22.5	R61.4	R17.6
19.07.2020 12:00	56.1	60.1	R15.1	R10.1	39.3	52.5	35.4	21.3	R61.1	R60.3	24.3	R22.5	R61.4	R17.6
20.07.2020 12:00	56.2	60.2	R15.1	R10.1	62.5	52.5	35.5	21.4	R61.1	R60.3	24.3	R22.5	R61.4	R17.6
21.07.2020 12:00	56.3	60.3	R15.1	R10.1	33.2	52.6	35.5	21.4	R61.1	R60.3	24.3	R22.4	R61.4	R17.6
22.07.2020 12:00	56.5	60.5	R15.1	R10.1	4.5	39.1	35.6	21.5	R61.1	R60.3	24.4	R22.4	R61.4	R17.6
23.07.2020 12:00	56.6	60.6	R15.1	R10.1	40.2	39.2	45.1	21.6	R61.1	R60.3	24.4	R22.4	R61.3	R17.6
24.07.2020 12:00	31.1	41.1	R15.1	R10.1	47.5	39.3	45.2	21.6	R61.1	R60.3	24.4	R22.4	R61.3	R17.6
25.07.2020 12:00	31.2	41.2	R15.1	R10.1	18.3	39.5	45.3	51.1	R61.1	R60.3	24.4	R22.4	R61.3	R17.6
26.07.2020 12:00	31.3	41.3	R15.1	R10.1	57.6	39.6	45.3	51.1	R61.1	R60.2	24.4	R22.4	R61.3	R17.6
27.07.2020 12:00	31.4	41.4	R15.1	R10.1	28.3	53.1	45.4	51.2	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
28.07.2020 12:00	31.5	41.5	15.1	10.1	1.6	53.3	45.5	51.2	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
29.07.2020 12:00	31.6	41.6	15.1	10.1	34.3	53.4	45.6	51.3	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
30.07.2020 12:00	33.1	19.1	15.1	10.1	5.6	53.6	12.1	51.3	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
31.07.2020 12:00	33.2	19.2	R15.1	R10.1	10.2	62.2	12.2	51.4	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
01.08.2020 12:00	33.3	19.3	R15.1	R10.1	38.5	62.3	12.3	51.4	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
02.08.2020 12:00	33.4	19.4	R15.1	R10.1	60.1	62.5	12.3	51.4	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
03.08.2020 12:00	33.5	19.5	R15.1	R10.1	19.3	56.1	12.4	51.5	R54.6	R60.2	24.4	R22.4	R61.3	R17.6
04.08.2020 12:00	33.6	19.6	R15.1	R10.1	49.4	56.3	12.5	51.5	R54.5	R60.2	24.4	R22.4	R61.3	R17.6
05.08.2020 12:00	7.1	13.1	R12.6	R11.6	55.6	56.5	12.6	51.6	R54.5	R60.2	24.4	R22.4	R61.3	R17.6
06.08.2020 12:00	7.2	13.2	R12.6	R11.6	22.1	31.1	15.1	51.6	R54.5	R60.2	24.4	R22.4	R61.3	R17.6
07.08.2020 12:00	7.3	13.3	R12.6	R11.6	25.2	31.3	15.2	42.1	R54.5	R60.2	24.4	R22.4	R61.3	R17.6
08.08.2020 12:00	7.4	13.4	R12.6	R11.6	21.3	31.5	15.3	42.1	R54.5	R60.1	24.4	R22.4	R61.3	R17.6
09.08.2020 12:00	7.5	13.5	R12.6	R11.6	42.3	33.2	15.4	42.2	R54.5	R60.1	24.4	R22.4	R61.3	R17.6
10.08.2020 12:00	7.6	13.6	R12.6	R11.6	27.4	33.4	15.5	42.2	R54.5	R60.1	24.4	R22.4	R61.3	R17.6
11.08.2020 12:00	4.1	49.1	R12.6	R11.6	2.5	33.6	15.6	42.2	R54.5	R60.1	24.4	R22.4	R61.3	R17.6
12.08.2020 12:00	4.2	49.2	12.6	11.6	8.5	7.2	52.1	42.3	R54.5	R60.1	24.4	R22.4	R61.3	R17.6
13.08.2020 12:00	4.3	49.3	12.6	11.6	16.6	7.4	52.2	42.3	R54.4	R60.1	24.4	R22.4	R61.3	R17.6
14.08.2020 12:00	4.4	49.4	12.6	11.6	12.2	7.6	52.3	42.3	R54.4	R60.1	24.4	R22.4	R61.3	R17.6
15.08.2020 12:00	4.5	49.5	R12.6	R11.6	52.4	4.3	52.4	42.4	R54.4	R60.1	24.4	R22.4	R61.3	R17.6
16.08.2020 12:00	4.6	49.6	R12.6	R11.6	53.6	4.5	52.5	42.4	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
17.08.2020 12:00	29.1	30.1	R12.6	R11.6	31.2	29.1	52.6	42.4	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
18.08.2020 12:00	29.2	30.2	R12.6	R11.6	7.5	29.3	39.1	42.5	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
19.08.2020 12:00	29.3	30.3	R12.6	R11.6	59.3	29.5	39.3	42.5	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
20.08.2020 12:00	29.4	30.4	R12.5	R11.5	64.6	59.1	39.4	42.5	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
21.08.2020 12:00	29.5	30.5	R12.5	R11.5	46.4	59.3	39.5	42.6	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
22.08.2020 12:00	29.6	30.6	R12.5	R11.5	57.2	59.5	39.6	42.6	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
23.08.2020 12:00	59.1	55.1	R12.5	R11.5	50.5	40.1	53.1	42.6	R54.4	R60.1	R24.4	R22.4	R61.3	R17.6
24.08.2020 12:00	59.2	55.2	R12.5	R11.5	1.3	40.3	53.2	42.6	R54.4	R61.6	R24.4	R22.4	R61.3	R17.6
25.08.2020 12:00	59.3	55.3	R12.5	R11.5	14.6	40.5	53.3	3.1	R54.4	R61.6	R24.4	R22.4	R61.3	R17.6
26.08.2020 12:00	59.4	55.4	12.5	11.5	5.3	64.1	53.4	3.1	R54.3	R61.6	R24.4	R22.4	R61.3	R17.6
27.08.2020 12:00	59.5	55.5	R12.5	R11.5	11.5	64.3	53.5	3.1	R54.3	R61.6	R24.4	R22.4	R61.3	R17.5
28.08.2020 12:00	59.6	55.6	R12.5	R11.5	38.1	64.5	53.6	3.1	R54.3	R61.6	R24.4	R22.4	R61.3	R17.5
29.08.2020 12:00	40.1	37.1	R12.5	R11.5	61.3	47.1	62.1	3.1	R54.3	R61.6	R24.4	R22.4	R61.3	R17.5
30.08.2020 12:00	40.2	37.2	R12.5	R11.5	41.5	47.3	62.3	3.2	R54.3	R61.6	R24.4	R22.4	R61.3	R17.5
31.08.2020 12:00	40.3	37.3	R12.5	R11.5	13.6	47.5	62.4	3.2	R54.3	R61.6	R24.4	R22.4	R61.3	R17.5
01.09.2020 12:00	40.5	37.5	R12.4	R11.4	55.2	6.1	62.5	3.2	R54.3	R61.6	R24.4	R22.4	R61.3	R17.5
02.09.2020 12:00	40.6	37.6	R12.4	R11.4	63.3	6.3	62.6	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
03.09.2020 12:00	64.1	63.1	R12.4	R11.4	36.4	6.4	56.1	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
04.09.2020 12:00	64.2	63.2	R12.4	R11.4	17.5	6.6	56.2	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
05.09.2020 12:00	64.3	63.3	R12.4	R11.4	51.5	46.2	56.3	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
06.09.2020 12:00	64.4	63.4	R12.3	R11.3	3.6	46.4	56.5	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
07.09.2020 12:00	64.5	63.5	R12.3	R11.3	2.1	46.5	56.6	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
08.09.2020 12:00	64.6	63.6	R12.3	R11.3	8.1	18.1	31.1	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
09.09.2020 12:00	47.1	22.1	R12.3	R11.3	16.2	18.3	31.2	3.2	R54.3	R61.6	R24.4	R22.3	R61.3	R17.5
10.09.2020 12:00	47.2	22.2	12.3	11.3	45.3	18.4	31.3	R3.2	R54.3	R61.6	R24.3	R22.3	R61.2	R17.5
11.09.2020 12:00	47.3	22.3	R12.3	R11.3	15.4	18.6	31.4	R3.2	R54.3	R61.6	R24.3	R22.3	R61.2	R17.5
12.09.2020 12:00	47.4	22.4	R12.3	R11.3	39.6	48.1	31.6	R3.2	R54.3	R61.6	R24.3	R22.3	R61.2	R17.5
13.09.2020 12:00	47.5	22.5	R12.3	R11.3	56.2	48.3	33.1	R3.2	54.3	R61.6	R24.3	R22.3	R61.2	R17.5
14.09.2020 12:00	47.6	22.6	R12.3	R11.3	33.5	48.5	33.2	R3.2	54.3	R61.6	R24.3	R22.3	R61.2	R17.5
15.09.2020 12:00	6.1	36.1	R12.3	R11.3	29.2	48.6	33.3	R3.2	54.3	R61.6	R24.3	R22.3	R61.2	R17.5
16.09.2020 12:00	6.2	36.2	R12.3	R11.3	40.6	57.2	33.4	R3.2	54.3	R61.6	R24.3	R22.3	R61.2	R17.5
17.09.2020 12:00	6.3	36.3	R12.3	R11.3	6.4	57.3	33.6	R3.2	54.3	R61.6	R24.3	R22.3	R61.2	R17.5
18.09.2020 12:00	6.4	36.4	R12.2	R11.2	48.2	57.5	7.1	R3.2	54.3	R61.5	R24.3	R22.3	R61.2	R17.5
19.09.2020 12:00	6.5	36.5	R12.2	R11.2	32.6	57.6	7.2	R3.2	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
20.09.2020 12:00	6.6	36.6	R12.2	R11.2	44.4	32.1	7.3	R3.2	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
21.09.2020 12:00	46.1	25.1	R12.2	R11.2	14.2	32.3	7.4	R3.1	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
22.09.2020 12:00	46.2	25.2	R12.2	R11.2	9.5	32.4	7.6	R3.1	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
23.09.2020 12:00	46.3	25.3	R12.2	R11.2	11.2	32.5	4.1	R3.1	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
24.09.2020 12:00	46.4	25.4	R12.2	R11.2	58.4	50.1	4.2	R3.1	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
25.09.2020 12:00	46.5	25.5	R12.2	R11.2	54.6	50.2	4.3	R3.1	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
26.09.2020 12:00	46.6	25.6	R12.2	R11.2	41.2	50.3	4.5	R42.6	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
27.09.2020 12:00	18.2	17.2	R12.2	R11.2	13.3	50.5	4.6	R42.6	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
28.09.2020 12:00	18.3	17.3	R12.2	R11.2	30.4	50.6	29.1	R42.6	54.3	R61.5	R24.3	R22.3	R61.2	R17.4
29.09.2020 12:00	18.4	17.4	R12.1	R11.1	37.6	28.1	29.2	R42.6	54.3	61.5	R24.3	R22.3	R61.2	R17.4
30.09.2020 12:00	18.5	17.5	R12.1	R11.1	22.6	28.2	29.3	R42.5	54.3	61.5	R24.3	R22.3	R61.2	R17.4
01.10.2020 12:00	18.6	17.6	R12.1	R11.1	17.1	28.3	29.5	R42.5	54.4	61.5	R24.3	R22.3	R61.2	R17.4
02.10.2020 12:00	48.1	21.1	R12.1	R11.1	51.2	28.4	29.6	R42.5	54.4	61.5	R24.3	R22.3	R61.2	R17.4
03.10.2020 12:00	48.2	21.2	R45.6	R26.6	3.3	28.5	59.1	R42.4	54.4	61.5	R24.3	R22.3	R61.2	R17.4
04.10.2020 12:00	48.3	21.3	R45.6	R26.6	24.3	28.6	59.2	R42.4	54.4	61.5	R24.3	R22.3	R61.2	R17.4
05.10.2020 12:00	48.4	21.4	R45.6	R26.6	23.4	44.1	59.4	R42.4	54.4	61.5	R24.3	R22.3	61.2	R17.4
06.10.2020 12:00	48.5	21.5	R45.6	R26.6	20.5	44.2	59.5	R42.3	54.4	61.5	R24.3	R22.3	61.2	R17.4
07.10.2020 12:00	48.6	21.6	R45.6	R26.6	35.5	44.2	59.6	R42.3	54.4	61.5	R24.3	R22.2	61.2	R17.4
08.10.2020 12:00	57.1	51.1	45.6	26.6	12.6	44.3	40.1	R42.3	54.4	61.5	R24.3	R22.2	61.2	R17.4
09.10.2020 12:00	57.2	51.2	45.6	26.6	39.2	44.4	40.3	R42.2	54.4	61.5	R24.3	R22.2	61.2	R17.4
10.10.2020 12:00	57.3	51.3	R45.6	R26.6	62.3	44.4	40.4	R42.2	54.4	61.6	R24.3	R22.2	61.2	R17.3
11.10.2020 12:00	57.4	51.4	R45.6	R26.6	31.5	44.4	40.5	R42.2	54.4	61.6	R24.2	R22.2	61.2	R17.3
12.10.2020 12:00	57.5	51.5	R45.6	R26.6	4.2	44.5	40.6	R42.1	54.4	61.6	R24.2	R22.2	61.2	R17.3
13.10.2020 12:00	57.6	51.6	R45.6	R26.6	59.5	44.5	64.2	R42.1	54.4	61.6	R24.2	R22.2	61.2	R17.3
14.10.2020 12:00	32.1	42.1	R45.6	R26.6	47.2	R44.5	64.3	R42.1	54.5	61.6	R24.2	R22.2	61.2	R17.3
15.10.2020 12:00	32.2	42.2	R45.6	R26.6	46.6	R44.5	64.4	R51.6	54.5	61.6	R24.2	R22.2	61.2	R17.3
16.10.2020 12:00	32.4	42.4	R45.5	R26.5	57.5	R44.4	64.6	R51.6	54.5	61.6	R24.2	R22.2	61.2	R17.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
17.10.2020 12:00	32.5	42.5	R45.5	R26.5	28.3	R44.4	47.1	R51.6	54.5	61.6	R24.2	R22.2	61.2	R17.3
18.10.2020 12:00	32.6	42.6	R45.5	R26.5	43.1	R44.3	47.2	R51.5	54.5	61.6	R24.2	R22.2	61.2	R17.3
19.10.2020 12:00	50.1	3.1	R45.5	R26.5	34.5	R44.3	47.3	R51.5	54.5	61.6	R24.2	R22.2	61.2	R17.3
20.10.2020 12:00	50.2	3.2	R45.5	R26.5	26.3	R44.2	47.5	R51.5	54.5	61.6	R24.2	R22.2	61.2	R17.3
21.10.2020 12:00	50.3	3.3	45.5	26.5	10.6	R44.1	47.6	R51.4	54.5	61.6	R24.2	R22.2	61.2	R17.3
22.10.2020 12:00	50.4	3.4	45.5	26.5	54.2	R28.6	6.1	R51.4	54.6	61.6	R24.2	R22.2	61.2	R17.3
23.10.2020 12:00	50.5	3.5	45.5	26.5	60.4	R28.4	6.2	R51.4	54.6	61.6	R24.2	R22.2	61.2	R17.3
24.10.2020 12:00	50.6	3.6	R45.5	R26.5	19.6	R28.3	6.4	R51.4	54.6	61.6	R24.2	R22.2	61.2	R17.3
25.10.2020 12:00	28.1	27.1	R45.5	R26.5	30.1	R28.2	6.5	R51.3	54.6	61.6	R24.2	R22.2	61.2	R17.3
26.10.2020 12:00	28.2	27.2	R45.5	R26.5	37.2	R50.6	6.6	R51.3	54.6	61.6	R24.2	R22.2	61.2	R17.3
27.10.2020 12:00	28.3	27.3	R45.5	R26.5	22.3	R50.5	46.2	R51.3	54.6	61.6	R24.2	R22.2	61.2	R17.3
28.10.2020 12:00	28.4	27.4	R45.5	R26.5	25.4	R50.4	46.3	R51.3	54.6	61.6	R24.2	R22.2	61.3	R17.3
29.10.2020 12:00	28.5	27.5	R45.5	R26.5	21.5	R50.3	46.4	R51.2	54.6	61.6	R24.2	R22.2	61.3	R17.3
30.10.2020 12:00	28.6	27.6	R45.4	R26.4	42.5	R50.2	46.6	R51.2	61.1	61.6	R24.2	R22.2	61.3	R17.3
31.10.2020 12:00	44.1	24.1	R45.4	R26.4	27.6	R50.1	18.1	R51.2	61.1	61.6	R24.2	R22.2	61.3	R17.3
01.11.2020 12:00	44.3	24.3	R45.4	R26.4	23.1	R50.1	18.2	R51.2	61.1	61.6	R24.2	R22.2	61.3	R17.3
02.11.2020 12:00	44.4	24.4	R45.4	R26.4	20.1	R32.6	18.3	R51.2	61.1	61.6	R24.2	R22.2	61.3	R17.3
03.11.2020 12:00	44.5	24.5	R45.4	R26.4	35.2	R32.6	18.5	R51.1	61.1	61.6	R24.2	R22.2	61.3	R17.2
04.11.2020 12:00	44.6	24.6	45.4	26.4	12.3	32.6	18.6	R51.1	61.1	60.1	R24.1	R22.2	61.3	R17.2
05.11.2020 12:00	1.1	2.1	45.4	26.4	52.4	32.6	48.1	R51.1	61.2	60.1	R24.1	R22.2	61.3	R17.2
06.11.2020 12:00	1.2	2.2	45.4	26.4	53.5	50.1	48.3	R51.1	61.2	60.1	R24.1	R22.2	61.3	R17.2
07.11.2020 12:00	1.3	2.3	45.4	26.4	31.1	50.1	48.4	R51.1	61.2	60.1	R24.1	R22.2	61.3	R17.2
08.11.2020 12:00	1.4	2.4	45.4	26.4	7.3	50.2	48.5	R51.1	61.2	60.1	R24.1	R22.2	61.3	R17.2
09.11.2020 12:00	1.5	2.5	R45.4	R26.4	29.5	50.3	57.1	R51.1	61.2	60.1	R24.1	R22.2	61.3	R17.2
10.11.2020 12:00	1.6	2.6	R45.4	R26.4	64.2	50.4	57.2	R51.1	61.2	60.1	R24.1	R22.2	61.3	R17.2
11.11.2020 12:00	43.1	23.1	R45.4	R26.4	6.6	50.5	57.3	R51.1	61.3	60.1	R24.1	R22.2	61.3	R17.2
12.11.2020 12:00	43.2	23.2	R45.4	R26.4	48.3	50.6	57.4	R51.1	61.3	60.1	R24.1	R22.2	61.3	R17.2
13.11.2020 12:00	43.3	23.3	R45.4	R26.4	50.1	28.1	57.6	R51.1	61.3	60.1	R24.1	R22.2	61.3	R17.2
14.11.2020 12:00	43.4	23.4	R45.4	R26.4	44.6	28.3	32.1	51.1	61.3	60.1	R24.1	R22.2	61.3	R17.2
15.11.2020 12:00	43.6	23.6	R45.4	R26.4	14.4	28.4	32.2	51.1	61.3	60.1	R24.1	R22.2	61.3	R17.2
16.11.2020 12:00	14.1	8.1	R45.4	R26.4	5.2	28.6	32.4	51.1	61.3	60.1	R24.1	R22.2	61.3	R17.2
17.11.2020 12:00	14.2	8.2	45.4	26.4	11.5	44.1	32.5	51.1	61.4	60.1	R24.1	R22.2	61.3	R17.2
18.11.2020 12:00	14.3	8.3	45.4	26.4	38.3	44.3	32.6	51.1	61.4	60.2	R24.1	R22.2	61.3	R17.2
19.11.2020 12:00	14.4	8.4	45.4	26.4	61.5	44.4	50.2	51.1	61.4	60.2	R24.1	R22.2	61.3	R17.2
20.11.2020 12:00	14.5	8.5	45.4	26.4	19.2	44.6	50.3	51.1	61.4	60.2	R24.1	R22.2	61.3	R17.2
21.11.2020 12:00	14.6	8.6	45.4	26.4	49.3	1.1	50.4	51.1	61.4	60.2	R24.1	R22.2	61.3	R17.2
22.11.2020 12:00	34.1	20.1	R45.4	R26.4	55.5	1.3	50.6	51.1	61.5	60.2	R24.1	R22.2	61.3	R17.2
23.11.2020 12:00	34.2	20.2	R45.4	R26.4	63.6	1.5	28.1	51.1	61.5	60.2	R24.1	R22.2	61.3	R17.2
24.11.2020 12:00	34.3	20.3	R45.4	R26.4	25.1	1.6	28.2	51.1	61.5	60.2	R24.1	R22.2	61.3	R17.2
25.11.2020 12:00	34.4	20.4	R45.4	R26.4	21.1	43.2	28.4	51.2	61.5	60.2	R24.1	R22.2	61.3	R17.2
26.11.2020 12:00	34.5	20.5	R45.4	R26.4	42.2	43.4	28.5	51.2	61.5	60.2	R24.1	R22.2	61.3	R17.2
27.11.2020 12:00	34.6	20.6	R45.4	R26.4	27.3	43.5	28.6	51.2	61.6	60.2	R24.1	R22.2	61.3	R17.2
28.11.2020 12:00	9.2	16.2	R45.4	R26.4	2.3	14.1	44.2	51.2	61.6	60.2	R27.6	R22.2	61.3	R17.2
29.11.2020 12:00	9.3	16.3	R45.4	R26.4	8.4	14.2	44.3	51.2	61.6	60.3	R27.6	22.2	61.3	R17.2
30.11.2020 12:00	9.4	16.4	R45.4	R26.4	16.5	14.4	44.4	51.2	61.6	60.3	R27.6	22.2	61.3	R17.2
01.12.2020 12:00	9.5	16.5	45.4	26.4	45.6	14.6	44.6	51.3	61.6	60.3	R27.6	22.2	61.3	R17.2
02.12.2020 12:00	9.6	16.6	45.4	26.4	52.1	34.1	1.1	51.3	60.1	60.3	R27.6	22.2	61.3	R17.2
03.12.2020 12:00	5.1	35.1	45.4	26.4	53.2	34.3	1.2	51.3	60.1	60.3	R27.6	22.2	61.3	R17.2
04.12.2020 12:00	5.2	35.2	45.4	26.4	56.4	34.5	1.3	51.3	60.1	60.3	R27.6	22.2	61.3	R17.2
05.12.2020 12:00	5.3	35.3	45.4	26.4	33.6	34.6	1.5	51.4	60.1	60.3	R27.6	22.2	61.3	R17.2
06.12.2020 12:00	5.4	35.4	45.4	26.4	29.2	9.2	1.6	51.4	60.1	60.3	R27.6	22.2	61.3	R17.2
07.12.2020 12:00	5.5	35.5	45.4	26.4	40.4	9.4	43.1	51.4	60.2	60.3	R27.6	22.2	61.3	R17.2
08.12.2020 12:00	5.6	35.6	R45.4	R26.4	6.1	9.5	43.3	51.4	60.2	60.3	R27.6	22.2	61.3	R17.2
09.12.2020 12:00	26.1	45.1	R45.4	R26.4	18.4	5.1	43.4	51.5	60.2	60.4	R27.6	22.2	61.3	R17.2
10.12.2020 12:00	26.3	45.3	R45.4	R26.4	32.1	5.3	43.5	51.5	60.2	60.4	R27.6	22.2	61.3	R17.2
11.12.2020 12:00	26.4	45.4	R45.4	R26.4	28.5	5.4	14.1	51.5	60.3	60.4	R27.6	22.2	61.3	R17.2
12.12.2020 12:00	26.5	45.5	45.4	26.4	43.3	5.6	14.2	51.6	60.3	60.4	R27.6	22.2	61.4	R17.2
13.12.2020 12:00	26.6	45.6	45.4	26.4	9.1	26.2	14.3	51.6	60.3	60.4	R27.6	22.2	61.4	R17.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
14.12.2020 12:00	11.1	12.1	R45.4	R26.4	26.4	26.4	14.5	51.6	60.3	60.4	R27.6	22.2	61.4	R17.2
15.12.2020 12:00	11.2	12.2	R45.4	R26.4	58.2	26.5	14.6	42.1	60.3	60.4	R27.6	22.2	61.4	R17.2
16.12.2020 12:00	11.3	12.3	R45.4	R26.4	54.5	11.1	34.1	42.1	60.4	60.4	R27.6	22.2	61.4	17.2
17.12.2020 12:00	11.4	12.4	R45.4	R26.4	41.2	11.3	34.3	42.1	60.4	60.4	R27.6	22.2	61.4	17.2
18.12.2020 12:00	11.5	12.5	R45.4	R26.4	13.4	11.4	34.4	42.2	60.4	60.5	R27.6	22.2	61.4	17.2
19.12.2020 12:00	11.6	12.6	R45.4	R26.4	30.6	11.6	34.5	42.2	60.4	60.5	R27.6	22.2	61.4	17.2
20.12.2020 12:00	10.1	15.1	R45.4	R26.4	63.2	10.2	9.1	42.3	60.5	60.5	R27.6	22.2	61.4	17.2
21.12.2020 12:00	10.2	15.2	R45.4	R26.4	36.3	10.3	9.2	42.3	60.5	60.5	R27.6	22.2	61.4	17.2
22.12.2020 12:00	10.4	15.4	45.4	26.4	17.4	10.5	9.3	42.3	60.5	60.5	R27.6	22.2	61.4	17.2
23.12.2020 12:00	10.5	15.5	45.4	26.4	51.4	58.1	9.5	42.4	60.5	60.5	R27.6	22.2	61.4	17.2
24.12.2020 12:00	10.6	15.6	45.4	26.4	3.5	58.2	9.6	42.4	60.6	60.5	R27.6	22.2	61.4	17.2
25.12.2020 12:00	58.1	52.1	45.4	26.4	24.6	58.4	5.1	42.5	60.6	60.5	R27.6	22.2	61.4	17.2
26.12.2020 12:00	58.2	52.2	45.4	26.4	23.6	58.6	5.3	42.5	60.6	60.5	R27.6	22.2	61.4	17.2
27.12.2020 12:00	58.3	52.3	45.4	26.4	16.1	38.1	5.4	42.6	60.6	60.6	R27.6	22.2	61.4	17.2
28.12.2020 12:00	58.4	52.4	45.4	26.4	45.2	38.3	5.5	42.6	60.6	60.6	R27.6	22.2	61.4	17.2
29.12.2020 12:00	58.5	52.5	R45.4	R26.4	15.3	38.5	26.1	42.6	41.1	60.6	R27.6	22.2	61.4	17.2
30.12.2020 12:00	58.6	52.6	R45.4	R26.4	39.5	54.1	26.2	3.1	41.1	60.6	R27.6	22.2	61.4	17.2
31.12.2020 12:00	38.1	39.1	R45.4	R26.4	62.6	54.2	26.3	3.1	41.1	60.6	R27.6	22.2	61.4	17.2
01.01.2021 12:00	38.2	39.2	R45.4	R26.4	33.2	54.4	26.5	3.2	41.1	60.6	R27.6	22.2	61.4	17.2
02.01.2021 12:00	38.3	39.3	R45.3	R26.3	4.4	54.6	26.6	3.2	41.2	60.6	R27.6	22.2	61.4	17.2
03.01.2021 12:00	38.5	39.5	R45.3	R26.3	40.1	61.2	11.1	3.3	41.2	60.6	R27.6	22.2	61.4	17.2
04.01.2021 12:00	38.6	39.6	R45.3	R26.3	47.3	61.3	11.3	3.3	41.2	41.1	R27.6	22.2	61.4	17.2
05.01.2021 12:00	54.1	53.1	R45.3	R26.3	46.6	61.5	11.4	3.4	41.2	41.1	R27.6	22.2	61.4	17.2
06.01.2021 12:00	54.2	53.2	45.3	26.3	57.3	60.1	11.5	3.4	41.3	41.1	R27.6	22.2	61.4	17.2
07.01.2021 12:00	54.3	53.3	45.3	26.3	50.6	60.3	10.1	3.5	41.3	41.1	R27.6	22.2	61.4	17.2
08.01.2021 12:00	54.4	53.4	45.3	26.3	1.4	60.4	10.2	3.5	41.3	41.1	R27.6	22.2	61.4	17.2
09.01.2021 12:00	54.5	53.5	45.3	26.3	34.1	60.6	10.3	3.6	41.3	41.1	R27.6	22.2	61.4	17.2
10.01.2021 12:00	54.6	53.6	45.3	26.3	5.4	41.2	10.5	3.6	41.4	41.1	R27.6	22.2	61.5	17.2
11.01.2021 12:00	61.1	62.1	R45.3	R26.3	10.1	41.4	10.6	27.1	41.4	41.1	R27.6	22.2	61.5	17.2
12.01.2021 12:00	61.2	62.2	R45.3	R26.3	38.5	41.5	58.2	27.1	41.4	41.2	R27.6	22.2	61.5	17.2
13.01.2021 12:00	61.3	62.3	R45.3	R26.3	60.1	19.1	58.3	27.2	41.4	41.2	R27.6	22.2	61.5	17.2
14.01.2021 12:00	61.5	62.5	R45.3	R26.3	19.4	19.3	58.4	27.2	41.5	41.2	27.6	22.2	61.5	17.2
15.01.2021 12:00	61.6	62.6	R45.3	R26.3	49.6	19.4	58.6	27.3	41.5	41.2	27.6	22.2	61.5	17.2
16.01.2021 12:00	60.1	56.1	R45.3	R26.3	37.2	19.6	38.1	27.3	41.5	41.2	27.6	22.2	61.5	17.2
17.01.2021 12:00	60.2	56.2	R45.3	R26.3	22.4	13.2	38.2	27.4	41.5	41.2	27.6	22.2	61.5	17.2
18.01.2021 12:00	60.3	56.3	R45.3	R26.3	25.5	13.3	38.4	27.4	41.6	41.2	27.6	22.2	61.5	17.2
19.01.2021 12:00	60.4	56.4	R45.3	R26.3	21.6	13.5	38.5	27.5	41.6	41.2	27.6	22.3	61.5	17.2
20.01.2021 12:00	60.5	56.5	R45.3	R26.3	3.1	13.6	38.6	27.5	41.6	41.3	27.6	22.3	61.5	17.2
21.01.2021 12:00	60.6	56.6	45.3	26.3	24.1	49.2	54.2	27.6	41.6	41.3	27.6	22.3	61.5	17.2
22.01.2021 12:00	41.1	31.1	45.3	26.3	23.2	49.3	54.3	27.6	19.1	41.3	27.6	22.3	61.5	17.2
23.01.2021 12:00	41.2	31.2	45.3	26.3	20.3	49.4	54.4	24.1	19.1	41.3	27.6	22.3	61.5	17.2
24.01.2021 12:00	41.3	31.3	45.3	26.3	35.3	49.5	54.6	24.2	19.1	41.3	27.6	22.3	61.5	17.2
25.01.2021 12:00	41.4	31.4	R45.3	R26.3	12.5	49.6	61.1	24.2	19.1	41.3	27.6	22.3	61.5	17.2
26.01.2021 12:00	41.6	31.6	R45.3	R26.3	52.6	30.1	61.2	24.3	19.2	41.3	27.6	22.3	61.5	17.2
27.01.2021 12:00	19.1	33.1	R45.3	R26.3	62.2	30.2	61.4	24.3	19.2	41.3	27.6	22.3	61.5	17.2
28.01.2021 12:00	19.2	33.2	R45.3	R26.3	31.4	30.2	61.5	24.4	19.2	41.4	27.6	22.3	61.5	17.3
29.01.2021 12:00	19.3	33.3	R45.2	R26.2	7.6	30.2	61.6	24.4	19.2	41.4	27.6	22.3	61.5	17.3
30.01.2021 12:00	19.4	33.4	R45.2	R26.2	59.3	30.3	60.2	24.5	19.3	41.4	27.6	22.3	61.5	17.3
31.01.2021 12:00	19.5	33.5	R45.2	R26.2	64.6	R30.3	60.3	24.5	19.3	41.4	27.6	22.3	61.5	17.3
01.02.2021 12:00	19.6	33.6	R45.2	R26.2	46.3	R30.2	60.4	24.6	19.3	41.4	27.6	22.3	61.5	17.3
02.02.2021 12:00	13.1	7.1	R45.2	R26.2	48.6	R30.2	60.6	2.1	19.3	41.4	27.6	22.3	61.5	17.3
03.02.2021 12:00	13.2	7.2	R45.2	R26.2	50.3	R30.1	41.1	2.1	19.4	41.4	27.6	22.3	61.5	17.3
04.02.2021 12:00	13.3	7.3	R45.2	R26.2	44.6	R49.6	41.2	2.2	19.4	41.4	27.6	22.3	61.5	17.3
05.02.2021 12:00	13.4	7.4	45.2	26.2	14.3	R49.5	41.4	2.2	19.4	41.5	27.6	22.3	61.5	17.3
06.02.2021 12:00	13.5	7.5	45.2	26.2	9.6	R49.4	41.5	2.3	19.4	41.5	27.6	22.3	61.5	17.3
07.02.2021 12:00	49.1	4.1	R45.2	R26.2	11.3	R49.3	41.6	2.4	19.5	41.5	27.6	22.3	61.5	17.3
08.02.2021 12:00	49.2	4.2	R45.2	R26.2	58.6	R49.2	19.2	2.4	19.5	41.5	27.6	22.3	61.6	17.3
09.02.2021 12:00	49.3	4.3	R45.2	R26.2	61.2	R49.1	19.3	2.5	19.5	41.5	27.6	22.3	61.6	17.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
10.02.2021 12:00	49.4	4.4	R45.2	R26.2	41.5	R13.5	19.4	2.5	19.5	41.5	27.6	22.3	61.6	17.3
11.02.2021 12:00	49.5	4.5	R45.1	R26.1	49.1	R13.4	19.6	2.6	19.6	41.5	27.6	22.3	61.6	17.3
12.02.2021 12:00	49.6	4.6	R45.1	R26.1	55.3	R13.3	13.1	2.6	19.6	41.5	27.6	22.3	61.6	17.3
13.02.2021 12:00	30.1	29.1	R45.1	R26.1	63.5	R13.2	13.2	23.1	19.6	41.6	27.6	22.3	61.6	17.3
14.02.2021 12:00	30.2	29.2	R45.1	R26.1	36.6	R13.1	13.4	23.2	13.1	41.6	27.6	22.3	61.6	17.3
15.02.2021 12:00	30.3	29.3	R45.1	R26.1	21.1	R19.6	13.5	23.2	13.1	41.6	27.6	22.3	61.6	17.3
16.02.2021 12:00	30.4	29.4	R35.6	R5.6	42.2	R19.5	13.6	23.3	13.1	41.6	27.6	22.3	61.6	17.3
17.02.2021 12:00	30.5	29.5	R35.6	R5.6	27.3	R19.5	49.2	23.3	13.1	41.6	27.6	22.4	61.6	17.3
18.02.2021 12:00	30.6	29.6	R35.6	R5.6	2.4	R19.5	49.3	23.4	13.2	41.6	27.6	22.4	61.6	17.4
19.02.2021 12:00	55.1	59.1	R35.6	R5.6	8.4	R19.4	49.4	23.5	13.2	41.6	27.6	22.4	61.6	17.4
20.02.2021 12:00	55.3	59.3	35.6	5.6	16.5	R19.4	49.6	23.5	13.2	41.6	27.6	22.4	61.6	17.4
21.02.2021 12:00	55.4	59.4	R35.6	R5.6	45.6	19.4	30.1	23.6	13.2	19.1	27.6	22.4	61.6	17.4
22.02.2021 12:00	55.5	59.5	R35.6	R5.6	52.1	19.4	30.2	23.6	13.2	19.1	27.6	22.4	61.6	17.4
23.02.2021 12:00	55.6	59.6	R35.6	R5.6	53.2	19.4	30.4	8.1	13.3	19.1	27.6	22.4	61.6	17.4
24.02.2021 12:00	37.1	40.1	R35.6	R5.6	56.4	19.5	30.5	8.2	13.3	19.1	27.6	22.4	61.6	17.4
25.02.2021 12:00	37.2	40.2	R35.6	R5.6	33.6	19.5	30.6	8.2	13.3	19.1	27.6	22.4	61.6	17.4
26.02.2021 12:00	37.3	40.3	R35.6	R5.6	29.3	19.6	55.2	8.3	13.3	19.1	27.6	22.4	61.6	17.4
27.02.2021 12:00	37.4	40.4	R35.5	R5.5	40.6	19.6	55.3	8.4	13.4	19.1	27.6	22.4	61.6	17.4
28.02.2021 12:00	37.5	40.5	R35.5	R5.5	6.4	13.1	55.4	8.4	13.4	19.1	27.6	22.4	61.6	17.4
01.03.2021 12:00	37.6	40.6	R35.5	R5.5	48.1	13.2	55.6	8.5	13.4	19.1	27.6	22.4	61.6	17.4
02.03.2021 12:00	63.1	64.1	R35.5	R5.5	32.5	13.3	37.1	8.5	13.4	19.2	24.1	22.4	61.6	17.4
03.03.2021 12:00	63.2	64.2	R35.5	R5.5	44.2	13.4	37.2	8.6	13.5	19.2	24.1	22.4	61.6	17.4
04.03.2021 12:00	63.3	64.3	R35.5	R5.5	43.6	13.4	37.4	20.1	13.5	19.2	24.1	22.4	61.6	17.4
05.03.2021 12:00	63.5	64.5	R35.5	R5.5	9.3	13.5	37.5	20.1	13.5	19.2	24.1	22.4	61.6	17.4
06.03.2021 12:00	63.6	64.6	R35.5	R5.5	26.6	13.6	37.6	20.2	13.5	19.2	24.1	22.4	61.6	17.4
07.03.2021 12:00	22.1	47.1	R35.5	R5.5	58.2	49.2	63.2	20.2	13.6	19.2	24.1	22.4	61.6	17.4
08.03.2021 12:00	22.2	47.2	R35.5	R5.5	54.5	49.3	63.3	20.3	13.6	19.2	24.1	22.4	61.6	17.5
09.03.2021 12:00	22.3	47.3	R35.5	R5.5	41.1	49.4	63.4	20.4	13.6	19.2	24.1	22.4	61.6	17.5
10.03.2021 12:00	22.4	47.4	R35.4	R5.4	13.3	49.5	63.6	20.4	13.6	19.2	24.1	22.4	61.6	17.5
11.03.2021 12:00	22.5	47.5	R35.4	R5.4	30.5	49.6	22.1	20.5	49.1	19.3	24.1	22.4	61.6	17.5
12.03.2021 12:00	22.6	47.6	R35.4	R5.4	37.6	30.2	22.2	20.6	49.1	19.3	24.1	22.4	61.6	17.5
13.03.2021 12:00	36.1	6.1	R35.4	R5.4	36.2	30.3	22.4	20.6	49.1	19.3	24.1	22.4	61.6	17.5
14.03.2021 12:00	36.2	6.2	R35.4	R5.4	17.3	30.4	22.5	16.1	49.1	19.3	24.1	22.5	61.6	17.5
15.03.2021 12:00	36.3	6.3	R35.3	R5.3	51.4	30.6	22.6	16.1	49.2	19.3	24.1	22.5	61.6	17.5
16.03.2021 12:00	36.4	6.4	R35.3	R5.3	3.5	55.1	36.2	16.2	49.2	19.3	24.1	22.5	60.1	17.5
17.03.2021 12:00	36.5	6.5	R35.3	R5.3	24.6	55.3	36.3	16.3	49.2	19.3	24.1	22.5	60.1	17.5
18.03.2021 12:00	36.6	6.6	R35.3	R5.3	23.6	55.4	36.4	16.3	49.2	19.3	24.1	22.5	60.1	17.5
19.03.2021 12:00	25.1	46.1	R35.3	R5.3	16.1	55.6	36.6	16.4	49.2	19.3	24.1	22.5	60.1	17.5
20.03.2021 12:00	25.2	46.2	35.3	5.3	45.1	37.1	25.1	16.5	49.3	19.3	24.1	22.5	60.1	17.5
21.03.2021 12:00	25.4	46.4	35.3	5.3	15.2	37.3	25.2	16.5	49.3	19.4	24.1	22.5	60.1	17.5
22.03.2021 12:00	25.5	46.5	R35.3	R5.3	39.3	37.4	25.4	16.6	49.3	19.4	24.1	22.5	60.1	17.5
23.03.2021 12:00	25.6	46.6	R35.3	R5.3	62.5	37.6	25.5	16.6	49.3	19.4	24.2	22.5	60.1	17.5
24.03.2021 12:00	17.1	18.1	R35.3	R5.3	33.1	63.1	25.6	35.1	49.4	19.4	24.2	22.5	60.1	17.6
25.03.2021 12:00	17.2	18.2	R35.3	R5.3	4.3	63.3	17.2	35.2	49.4	19.4	24.2	22.5	60.1	17.6
26.03.2021 12:00	17.3	18.3	R35.3	R5.3	59.6	63.5	17.3	35.2	49.4	19.4	24.2	22.5	60.1	17.6
27.03.2021 12:00	17.4	18.4	R35.2	R5.2	47.3	22.1	17.4	35.3	49.4	19.4	24.2	22.5	60.1	17.6
28.03.2021 12:00	17.5	18.5	R35.2	R5.2	18.1	22.2	17.6	35.4	49.4	19.4	24.2	22.5	60.1	17.6
29.03.2021 12:00	17.6	18.6	R35.2	R5.2	57.5	22.4	21.1	35.4	49.5	19.4	24.2	22.5	60.1	17.6
30.03.2021 12:00	21.1	48.1	R35.2	R5.2	28.3	22.6	21.2	35.5	49.5	19.4	24.2	22.5	60.1	17.6
31.03.2021 12:00	21.2	48.2	R35.2	R5.2	43.1	36.2	21.4	35.6	49.5	19.4	24.2	22.5	60.1	17.6
01.04.2021 12:00	21.3	48.3	R35.2	R5.2	34.4	36.3	21.5	35.6	49.5	19.5	24.2	22.5	60.1	17.6
02.04.2021 12:00	21.4	48.4	35.2	5.2	26.2	36.5	21.6	45.1	49.5	19.5	24.2	22.5	60.1	17.6
03.04.2021 12:00	21.5	48.5	35.2	5.2	10.5	25.1	51.1	45.2	49.6	19.5	24.2	22.5	60.1	17.6
04.04.2021 12:00	21.6	48.6	R35.2	R5.2	54.1	25.3	51.3	45.2	49.6	19.5	24.2	22.5	60.1	17.6
05.04.2021 12:00	51.1	57.1	R35.2	R5.2	60.4	25.5	51.4	45.3	49.6	19.5	24.2	22.5	60.1	17.6
06.04.2021 12:00	51.2	57.2	R35.2	R5.2	19.6	17.1	51.5	45.3	49.6	19.5	24.2	22.5	60.1	17.6
07.04.2021 12:00	51.3	57.3	R35.2	R5.2	30.2	17.3	42.1	45.4	49.6	19.5	24.2	22.5	60.1	17.6
08.04.2021 12:00	51.4	57.4	R35.1	R5.1	37.3	17.5	42.2	45.5	30.1	19.5	24.2	22.5	60.1	17.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
09.04.2021 12:00	51.6	57.6	R35.1	R5.1	22.4	21.1	42.3	45.5	30.1	19.5	24.2	22.6	60.1	21.1
10.04.2021 12:00	42.1	32.1	R35.1	R5.1	25.6	21.3	42.5	45.6	30.1	19.5	24.3	22.6	60.1	21.1
11.04.2021 12:00	42.2	32.2	R35.1	R5.1	51.1	21.5	42.6	12.1	30.1	19.5	24.3	22.6	60.1	21.1
12.04.2021 12:00	42.3	32.3	R35.1	R5.1	3.1	51.1	3.1	12.1	30.1	19.5	24.3	22.6	60.1	21.1
13.04.2021 12:00	42.4	32.4	R35.1	R5.1	24.2	51.3	3.3	12.2	30.2	19.5	24.3	22.6	60.1	21.1
14.04.2021 12:00	42.5	32.5	R35.1	R5.1	23.3	51.5	3.4	12.3	30.2	19.5	24.3	22.6	60.1	21.1
15.04.2021 12:00	42.6	32.6	R35.1	R5.1	20.3	42.2	3.5	12.3	30.2	19.6	24.3	22.6	60.1	21.1
16.04.2021 12:00	3.1	50.1	35.1	5.1	35.4	42.4	27.1	12.4	30.2	19.6	24.3	22.6	60.1	21.1
17.04.2021 12:00	3.2	50.2	35.1	5.1	12.4	42.6	27.2	12.4	30.2	19.6	24.3	22.6	60.1	21.1
18.04.2021 12:00	3.3	50.3	35.1	5.1	52.5	3.2	27.3	12.5	30.3	19.6	24.3	22.6	60.1	21.1
19.04.2021 12:00	3.4	50.4	35.1	5.1	53.6	3.5	27.5	12.6	30.3	19.6	24.3	22.6	60.1	21.1
20.04.2021 12:00	3.5	50.5	R35.1	R5.1	31.2	27.1	27.6	12.6	30.3	19.6	24.3	22.6	60.1	21.1
21.04.2021 12:00	3.6	50.6	R35.1	R5.1	7.3	27.3	24.1	15.1	30.3	19.6	24.3	22.6	60.1	21.1
22.04.2021 12:00	27.1	28.1	R35.1	R5.1	29.6	27.5	24.3	15.2	30.3	19.6	24.3	22.6	60.1	21.1
23.04.2021 12:00	27.2	28.2	R16.6	R9.6	64.2	24.2	24.4	15.2	30.3	19.6	24.3	22.6	60.1	21.1
24.04.2021 12:00	27.3	28.3	R16.6	R9.6	6.6	24.4	24.5	15.3	30.4	19.6	24.3	22.6	60.1	21.1
25.04.2021 12:00	27.4	28.4	R16.6	R9.6	48.3	24.6	2.1	15.4	30.4	19.6	24.3	22.6	60.1	21.1
26.04.2021 12:00	27.5	28.5	R16.6	R9.6	50.1	2.2	2.2	15.4	30.4	19.6	24.3	22.6	60.1	21.2
27.04.2021 12:00	27.6	28.6	R16.6	R9.6	44.6	2.5	2.3	15.5	30.4	19.6	24.4	22.6	60.1	21.2
28.04.2021 12:00	24.1	44.1	R16.6	R9.6	14.4	23.1	2.4	15.6	30.4	19.6	24.4	22.6	R60.1	21.2
29.04.2021 12:00	24.2	44.2	16.6	9.6	5.2	23.3	2.6	15.6	30.4	19.6	24.4	22.6	R60.1	21.2
30.04.2021 12:00	24.3	44.3	16.6	9.6	11.6	23.5	23.1	52.1	30.5	19.6	24.4	22.6	R60.1	21.2
01.05.2021 12:00	24.4	44.4	16.6	9.6	38.3	8.1	23.2	52.2	30.5	19.6	24.4	22.6	R60.1	21.2
02.05.2021 12:00	24.5	44.5	16.6	9.6	61.6	8.3	23.4	52.2	30.5	19.6	24.4	22.6	R60.1	21.2
03.05.2021 12:00	2.1	1.1	16.6	9.6	19.2	8.5	23.5	52.3	30.5	19.6	24.4	22.6	R60.1	21.2
04.05.2021 12:00	2.2	1.2	R16.6	R9.6	49.4	20.1	23.6	52.3	30.5	19.6	24.4	22.6	R60.1	21.2
05.05.2021 12:00	2.3	1.3	R16.6	R9.6	55.6	20.3	8.2	52.4	30.5	13.1	24.4	22.6	R60.1	21.2
06.05.2021 12:00	2.4	1.4	R16.6	R9.6	22.1	20.5	8.3	52.5	30.5	13.1	24.4	22.6	R60.1	21.2
07.05.2021 12:00	2.5	1.5	R16.6	R9.6	25.2	16.1	8.4	52.5	30.6	13.1	24.4	22.6	R60.1	21.2
08.05.2021 12:00	2.6	1.6	R16.6	R9.6	21.3	16.2	8.6	52.6	30.6	13.1	24.4	22.6	R60.1	21.2
09.05.2021 12:00	23.1	43.1	R16.6	R9.6	42.4	16.4	20.1	39.1	30.6	13.1	24.4	22.6	R60.1	21.2
10.05.2021 12:00	23.2	43.2	R16.6	R9.6	27.5	16.5	20.2	39.1	30.6	13.1	24.4	36.1	R60.1	21.2
11.05.2021 12:00	23.3	43.3	R16.6	R9.6	2.5	35.1	20.4	39.2	30.6	13.1	24.4	36.1	R60.1	21.2
12.05.2021 12:00	23.4	43.4	R16.6	R9.6	8.6	35.2	20.5	39.3	30.6	13.1	24.4	36.1	R60.1	21.2
13.05.2021 12:00	23.5	43.5	16.6	9.6	35.1	35.4	20.6	39.3	30.6	13.1	24.5	36.1	R60.1	21.2
14.05.2021 12:00	23.6	43.6	16.6	9.6	12.1	35.5	16.1	39.4	30.6	13.1	24.5	36.1	R60.1	21.2
15.05.2021 12:00	8.1	14.1	16.6	9.6	52.2	35.6	16.3	39.5	55.1	13.1	24.5	36.1	R60.1	21.3
16.05.2021 12:00	8.2	14.2	16.6	9.6	53.3	45.1	16.4	39.5	55.1	13.1	24.5	36.1	R60.1	21.3
17.05.2021 12:00	8.3	14.3	16.6	9.6	56.4	45.2	16.5	39.6	55.1	13.1	24.5	36.1	R60.1	21.3
18.05.2021 12:00	8.4	14.4	16.6	9.6	33.5	45.3	35.1	53.1	55.1	13.1	24.5	36.1	R60.1	21.3
19.05.2021 12:00	8.5	14.5	16.6	9.6	29.1	45.4	35.2	53.1	55.1	13.1	24.5	36.1	R60.1	21.3
20.05.2021 12:00	8.6	14.6	R16.6	R9.6	40.3	45.5	35.3	53.2	55.1	13.1	24.5	36.1	R60.1	21.3
21.05.2021 12:00	20.1	34.1	R16.6	R9.6	47.6	45.6	35.5	53.3	55.1	13.1	24.5	36.1	R60.1	21.3
22.05.2021 12:00	20.2	34.2	R16.6	R9.6	18.3	45.6	35.6	53.3	55.1	13.1	24.5	36.1	R60.1	21.3
23.05.2021 12:00	20.3	34.3	R16.6	R9.6	57.6	12.1	45.1	53.4	55.1	R13.1	24.5	36.1	R60.1	21.3
24.05.2021 12:00	20.4	34.4	R16.6	R9.6	28.4	12.1	45.3	53.5	55.1	R13.1	24.5	36.1	R60.1	21.3
25.05.2021 12:00	20.5	34.5	R16.6	R9.6	43.2	12.2	45.4	53.5	55.2	R13.1	24.5	36.1	R60.1	21.3
26.05.2021 12:00	20.6	34.6	R16.6	R9.6	9.1	12.2	45.5	53.6	55.2	R13.1	24.5	36.1	R60.1	21.3
27.05.2021 12:00	16.1	9.1	16.6	9.6	26.5	12.2	45.6	53.6	55.2	R13.1	24.5	36.1	R60.1	21.3
28.05.2021 12:00	16.2	9.2	16.6	9.6	58.3	12.3	12.2	62.1	55.2	R13.1	24.5	36.1	R60.1	21.3
29.05.2021 12:00	16.3	9.3	16.6	9.6	54.6	12.3	12.3	62.2	55.2	R13.1	24.5	36.1	R60.1	21.3
30.05.2021 12:00	16.4	9.4	16.6	9.6	41.3	R12.3	12.4	62.2	55.2	R13.1	24.6	36.1	R60.1	21.3
31.05.2021 12:00	16.5	9.5	16.6	9.6	13.6	R12.3	12.6	62.3	55.2	R13.1	24.6	36.1	R60.1	21.3
01.06.2021 12:00	16.6	9.6	R16.6	R9.6	55.2	R12.2	15.1	62.4	55.2	R13.1	24.6	36.1	R60.1	21.3
02.06.2021 12:00	35.1	5.1	16.6	9.6	63.4	R12.2	15.2	62.4	55.2	R13.1	24.6	36.1	R60.1	21.3
03.06.2021 12:00	35.2	5.2	16.6	9.6	36.5	R12.2	15.4	62.5	55.2	R13.1	24.6	36.1	R60.1	21.3
04.06.2021 12:00	35.3	5.3	16.6	9.6	17.6	R12.2	15.5	62.6	55.2	R13.1	24.6	36.1	R60.1	21.3
05.06.2021 12:00	35.4	5.4	16.6	9.6	42.1	R12.1	15.6	62.6	55.2	R13.1	24.6	36.1	R60.1	21.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
06.06.2021 12:00	35.5	5.5	16.6	9.6	27.2	R12.1	52.2	56.1	55.2	R13.1	24.6	36.1	R60.1	21.3
07.06.2021 12:00	35.6	5.6	16.6	9.6	2.2	R45.6	52.3	56.2	55.2	R13.1	24.6	36.1	R60.1	21.4
08.06.2021 12:00	45.1	26.1	16.6	9.6	8.3	R45.6	52.4	56.2	55.2	R13.1	24.6	36.1	R60.1	21.4
09.06.2021 12:00	45.2	26.2	16.6	9.6	16.3	R45.5	52.5	56.3	55.2	R13.1	24.6	36.1	R60.1	21.4
10.06.2021 12:00	45.4	26.4	R16.6	R9.6	45.4	R45.4	39.1	56.4	55.3	R13.1	24.6	36.1	R60.1	21.4
11.06.2021 12:00	45.5	26.5	R16.6	R9.6	15.5	R45.4	39.2	56.4	55.3	R19.6	24.6	36.1	R61.6	21.4
12.06.2021 12:00	45.6	26.6	R16.6	R9.6	39.6	R45.3	39.3	56.5	55.3	R19.6	24.6	36.1	R61.6	21.4
13.06.2021 12:00	12.1	11.1	R16.6	R9.6	56.1	R45.3	39.5	56.6	55.3	R19.6	24.6	36.1	R61.6	21.4
14.06.2021 12:00	12.2	11.2	R16.6	R9.6	33.2	R45.2	39.6	56.6	55.3	R19.6	24.6	36.1	R61.6	21.4
15.06.2021 12:00	12.3	11.3	R16.6	R9.6	4.4	R45.2	53.1	31.1	55.3	R19.6	24.6	36.1	R61.6	21.4
16.06.2021 12:00	12.4	11.4	R16.6	R9.6	59.6	R45.1	53.3	31.2	55.3	R19.6	24.6	36.1	R61.6	21.4
17.06.2021 12:00	12.5	11.5	R16.6	R9.6	47.2	R45.1	53.4	31.2	55.3	R19.6	24.6	36.1	R61.6	21.4
18.06.2021 12:00	12.6	11.6	16.6	9.6	46.4	R35.6	53.5	31.3	55.3	R19.6	2.1	36.1	R61.6	21.4
19.06.2021 12:00	15.1	10.1	16.6	9.6	57.1	R35.6	53.6	31.4	55.3	R19.6	2.1	36.1	R61.6	21.4
20.06.2021 12:00	15.2	10.2	16.6	9.6	50.4	R35.6	62.2	31.4	55.3	R19.6	2.1	36.1	R61.6	21.4
21.06.2021 12:00	15.3	10.3	16.6	9.6	1.2	R35.6	62.3	31.5	R55.3	R19.6	2.1	36.1	R61.6	21.4
22.06.2021 12:00	15.4	10.4	16.6	9.6	14.6	R35.6	62.4	31.6	R55.3	R19.6	2.1	36.1	R61.6	21.4
23.06.2021 12:00	15.5	10.5	R16.6	R9.6	5.4	35.6	62.6	31.6	R55.3	R19.6	2.1	36.1	R61.6	21.4
24.06.2021 12:00	15.6	10.6	R16.6	R9.6	10.2	35.6	56.1	33.1	R55.3	R19.6	2.1	36.1	R61.6	21.4
25.06.2021 12:00	52.1	58.1	R16.6	R9.6	38.5	35.6	56.2	33.2	R55.3	R19.6	2.1	36.1	R61.6	21.4
26.06.2021 12:00	52.2	58.2	R16.6	R9.6	60.3	35.6	56.3	33.2	R55.3	R19.6	2.1	R36.1	R61.6	21.4
27.06.2021 12:00	52.3	58.3	R16.6	R9.6	19.6	35.6	56.5	33.3	R55.3	R19.6	2.1	R36.1	R61.6	21.4
28.06.2021 12:00	52.4	58.4	R16.6	R9.6	30.3	45.1	56.6	33.4	R55.3	R19.6	2.1	R36.1	R61.6	21.4
29.06.2021 12:00	52.5	58.5	R16.5	R9.5	37.5	45.1	31.1	33.4	R55.3	R19.6	2.1	R36.1	R61.6	21.4
30.06.2021 12:00	52.6	58.6	R16.5	R9.5	36.1	45.2	31.3	33.5	R55.3	R19.6	2.1	R36.1	R61.6	21.4
01.07.2021 12:00	39.1	38.1	R16.5	R9.5	17.2	45.3	31.4	33.6	R55.2	R19.6	2.1	R36.1	R61.6	21.4
02.07.2021 12:00	39.2	38.2	16.5	9.5	51.3	45.3	31.5	33.6	R55.2	R19.5	2.1	R36.1	R61.6	21.4
03.07.2021 12:00	39.3	38.3	16.5	9.5	3.4	45.4	33.1	7.1	R55.2	R19.5	2.1	R36.1	R61.6	21.4
04.07.2021 12:00	39.4	38.4	16.5	9.5	24.5	45.5	33.2	7.1	R55.2	R19.5	2.1	R36.1	R61.6	21.4
05.07.2021 12:00	39.5	38.5	16.6	9.6	23.5	45.6	33.3	7.2	R55.2	R19.5	2.1	R36.1	R61.6	21.4
06.07.2021 12:00	39.6	38.6	16.6	9.6	20.6	12.1	33.4	7.3	R55.2	R19.5	2.1	R36.1	R61.6	21.4
07.07.2021 12:00	53.1	54.1	R16.6	R9.6	45.1	12.2	33.6	7.3	R55.2	R19.5	2.1	R36.1	R61.6	21.4
08.07.2021 12:00	53.2	54.2	R16.6	R9.6	15.1	12.4	7.1	7.4	R55.2	R19.5	2.1	R36.1	R61.6	21.4
09.07.2021 12:00	53.3	54.3	R16.5	R9.5	39.2	12.5	7.2	7.5	R55.2	R19.5	2.1	R36.1	R61.6	21.4
10.07.2021 12:00	53.4	54.4	R16.5	R9.5	62.4	12.6	7.4	7.5	R55.2	R19.5	2.1	R36.1	R61.6	21.4
11.07.2021 12:00	53.5	54.5	R16.5	R9.5	31.5	15.2	7.5	7.6	R55.2	R19.5	2.1	R36.1	R61.6	21.4
12.07.2021 12:00	53.6	54.6	R16.5	R9.5	4.1	15.3	7.6	4.1	R55.2	R19.5	2.2	R36.1	R61.6	21.4
13.07.2021 12:00	62.1	61.1	R16.5	R9.5	59.2	15.5	4.1	4.1	R55.2	R19.5	2.2	R36.1	R61.6	21.4
14.07.2021 12:00	62.2	61.2	R16.5	R9.5	64.5	52.1	4.3	4.2	R55.2	R19.5	2.2	R36.1	R61.6	21.4
15.07.2021 12:00	62.3	61.3	R16.5	R9.5	46.1	52.2	4.4	4.3	R55.2	R19.5	2.2	R36.1	R61.6	21.4
16.07.2021 12:00	62.4	61.4	R16.5	R9.5	48.3	52.4	4.5	4.3	R55.2	R19.5	2.2	R36.1	R61.6	R21.4
17.07.2021 12:00	62.5	61.5	16.5	9.5	32.6	52.6	29.1	4.4	R55.1	R19.4	2.2	R36.1	R61.6	R21.4
18.07.2021 12:00	62.6	61.6	16.5	9.5	44.3	39.2	29.2	4.5	R55.1	R19.4	2.2	R36.1	R61.6	R21.4
19.07.2021 12:00	56.1	60.1	16.5	9.5	14.1	39.4	29.3	4.5	R55.1	R19.4	2.2	R36.1	R61.6	R21.4
20.07.2021 12:00	56.2	60.2	16.5	9.5	9.4	39.6	29.4	4.6	R55.1	R19.4	2.2	R36.1	R61.6	R21.4
21.07.2021 12:00	56.3	60.3	R16.5	R9.5	11.1	53.2	29.6	29.1	R55.1	R19.4	2.2	R36.1	R61.6	R21.4
22.07.2021 12:00	56.4	60.4	R16.5	R9.5	58.5	53.4	59.1	29.1	R55.1	R19.4	2.2	R36.1	R61.6	R21.4
23.07.2021 12:00	56.5	60.5	R16.5	R9.5	61.3	53.6	59.2	29.2	R55.1	R19.4	2.2	R36.1	R61.5	R21.4
24.07.2021 12:00	56.6	60.6	R16.5	R9.5	41.6	62.2	59.4	29.3	R55.1	R19.4	2.2	R36.1	R61.5	R21.4
25.07.2021 12:00	31.1	41.1	R16.4	R9.4	49.3	62.5	59.5	29.3	R55.1	R19.4	2.2	R36.1	R61.5	R21.4
26.07.2021 12:00	31.2	41.2	R16.4	R9.4	55.6	56.1	59.6	29.4	R55.1	R19.4	2.2	R36.1	R61.5	R21.4
27.07.2021 12:00	31.3	41.3	R16.4	R9.4	22.2	56.3	40.1	29.5	R30.6	R19.4	2.2	R36.1	R61.5	R21.4
28.07.2021 12:00	31.4	41.4	R16.4	R9.4	25.4	56.5	40.3	29.5	R30.6	R19.4	2.2	R36.1	R61.5	R21.4
29.07.2021 12:00	31.5	41.5	R16.4	R9.4	21.5	31.2	40.4	29.6	R30.6	R19.4	2.2	R36.1	R61.5	R21.4
30.07.2021 12:00	31.6	41.6	R16.4	R9.4	42.6	31.4	40.5	59.1	R30.6	R19.3	2.2	R36.1	R61.5	R21.4
31.07.2021 12:00	33.1	19.1	R16.4	R9.4	24.1	31.6	40.6	59.1	R30.6	R19.3	2.2	R36.1	R61.5	R21.4
01.08.2021 12:00	33.2	19.2	16.4	9.4	23.1	33.2	64.2	59.2	R30.6	R19.3	2.2	R36.1	R61.5	R21.4
02.08.2021 12:00	33.3	19.3	16.4	9.4	20.2	33.5	64.3	59.3	R30.6	R19.3	2.2	R36.1	R61.5	R21.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
03.08.2021 12:00	33.4	19.4	R16.4	R9.4	35.3	7.1	64.4	59.3	R30.6	R19.3	2.2	R36.1	R61.5	R21.4
04.08.2021 12:00	33.6	19.6	R16.4	R9.4	12.3	7.3	64.6	59.4	R30.6	R19.3	2.2	R36.1	R61.5	R21.4
05.08.2021 12:00	7.1	13.1	R16.4	R9.4	52.4	7.5	47.1	59.5	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
06.08.2021 12:00	7.2	13.2	R16.4	R9.4	53.5	4.1	47.2	59.5	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
07.08.2021 12:00	7.3	13.3	R16.4	R9.4	31.1	4.3	47.3	59.6	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
08.08.2021 12:00	7.4	13.4	R16.3	R9.3	7.3	4.5	47.5	40.1	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
09.08.2021 12:00	7.5	13.5	R16.3	R9.3	29.5	29.1	47.6	40.2	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
10.08.2021 12:00	7.6	13.6	R16.3	R9.3	64.1	29.4	6.1	40.2	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
11.08.2021 12:00	4.1	49.1	R16.3	R9.3	6.3	29.6	6.2	40.3	R30.5	R19.3	2.2	R36.1	R61.5	R21.4
12.08.2021 12:00	4.2	49.2	R16.3	R9.3	18.6	59.2	6.4	40.4	R30.4	R19.2	2.2	R36.1	R61.5	R21.4
13.08.2021 12:00	4.3	49.3	R16.3	R9.3	32.3	59.3	6.5	40.4	R30.4	R19.2	2.2	R22.6	R61.5	R21.4
14.08.2021 12:00	4.4	49.4	R16.2	R9.2	28.6	59.5	6.6	40.5	R30.4	R19.2	2.2	R22.6	R61.5	R21.4
15.08.2021 12:00	4.5	49.5	R16.2	R9.2	43.3	40.1	46.2	40.6	R30.4	R19.2	2.2	R22.6	R61.5	R21.4
16.08.2021 12:00	4.6	49.6	16.2	9.2	34.6	40.3	46.3	40.6	R30.4	R19.2	2.2	R22.6	R61.5	R21.4
17.08.2021 12:00	29.1	30.1	R16.2	R9.2	26.3	40.5	46.4	64.1	R30.4	R19.2	2.2	R22.6	R61.5	R21.4
18.08.2021 12:00	29.2	30.2	R16.2	R9.2	10.6	64.1	46.5	64.2	R30.4	R19.2	2.2	R22.6	R61.5	R21.4
19.08.2021 12:00	29.3	30.3	R16.2	R9.2	54.3	64.3	18.1	64.2	R30.3	R19.2	2.2	R22.6	R61.5	R21.4
20.08.2021 12:00	29.4	30.4	R16.2	R9.2	60.6	64.4	18.2	64.3	R30.3	R19.2	R2.2	R22.6	R61.5	R21.4
21.08.2021 12:00	29.5	30.5	R16.2	R9.2	13.3	64.6	18.3	64.4	R30.3	R19.2	R2.2	R22.6	R61.5	R21.4
22.08.2021 12:00	29.6	30.6	R16.2	R9.2	30.6	47.2	18.4	64.4	R30.3	R19.2	R2.2	R22.6	R61.5	R21.4
23.08.2021 12:00	59.1	55.1	R16.2	R9.2	63.2	47.4	18.6	64.5	R30.3	R19.2	R2.2	R22.6	R61.5	R21.3
24.08.2021 12:00	59.2	55.2	R16.1	R9.1	36.4	47.5	48.1	64.6	R30.3	R19.2	R2.2	R22.6	R61.5	R21.3
25.08.2021 12:00	59.3	55.3	R16.1	R9.1	17.6	6.1	48.2	64.6	R30.3	R19.1	R2.2	R22.6	R61.5	R21.3
26.08.2021 12:00	59.4	55.4	R16.1	R9.1	42.1	6.3	48.3	47.1	R30.3	R19.1	R2.2	R22.6	R61.5	R21.3
27.08.2021 12:00	59.5	55.5	R16.1	R9.1	27.2	6.4	48.5	47.2	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
28.08.2021 12:00	59.6	55.6	R16.1	R9.1	2.3	6.6	48.6	47.2	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
29.08.2021 12:00	40.1	37.1	R16.1	R9.1	8.4	46.1	57.1	47.3	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
30.08.2021 12:00	40.2	37.2	R16.1	R9.1	16.4	46.3	57.2	47.4	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
31.08.2021 12:00	40.3	37.3	R16.1	R9.1	45.5	46.4	57.4	47.4	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
01.09.2021 12:00	40.4	37.4	R16.1	R9.1	15.6	46.6	57.5	47.5	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
02.09.2021 12:00	40.5	37.5	R16.1	R9.1	53.1	18.1	57.6	47.6	R30.2	R19.1	R2.2	R22.6	R61.5	R21.3
03.09.2021 12:00	40.6	37.6	R16.1	R9.1	56.2	18.3	32.1	47.6	R30.1	R19.1	R2.2	R22.6	R61.5	R21.3
04.09.2021 12:00	64.1	63.1	R16.1	R9.1	33.4	18.4	32.3	6.1	R30.1	R19.1	R2.2	R22.6	R61.5	R21.3
05.09.2021 12:00	64.2	63.2	R20.6	R34.6	4.6	18.5	32.4	6.2	R30.1	R19.1	R2.2	R22.6	R61.5	R21.3
06.09.2021 12:00	64.3	63.3	R20.6	R34.6	40.2	48.1	32.5	6.3	R30.1	R19.1	R2.2	R22.6	R61.5	R21.3
07.09.2021 12:00	64.4	63.4	R20.6	R34.6	47.5	48.2	32.6	6.3	R30.1	R19.1	R2.2	R22.6	R61.5	R21.3
08.09.2021 12:00	64.5	63.5	R20.6	R34.6	18.2	48.3	50.1	6.4	R30.1	R19.1	R2.2	R22.6	R61.5	R21.3
09.09.2021 12:00	47.1	22.1	R20.6	R34.6	57.5	48.5	50.3	6.5	R30.1	R19.1	R2.2	R22.6	R61.4	R21.3
10.09.2021 12:00	47.2	22.2	R20.5	R34.5	28.2	48.6	50.4	6.5	R30.1	R19.1	R2.2	R22.6	R61.4	R21.3
11.09.2021 12:00	47.3	22.3	R20.5	R34.5	1.5	57.1	50.5	6.6	R49.6	R41.6	R2.2	R22.6	R61.4	R21.3
12.09.2021 12:00	47.4	22.4	R20.5	R34.5	34.3	57.2	50.6	46.1	R49.6	R41.6	R2.2	R22.6	R61.4	R21.3
13.09.2021 12:00	47.5	22.5	20.5	34.5	5.6	57.3	28.2	46.1	R49.6	R41.6	R2.2	R22.6	R61.4	R21.3
14.09.2021 12:00	47.6	22.6	R20.5	R34.5	10.3	57.4	28.3	46.2	R49.6	R41.6	R2.2	R22.6	R61.4	R21.3
15.09.2021 12:00	6.1	36.1	R20.5	R34.5	38.6	57.5	28.4	46.3	R49.6	R41.6	R2.2	R22.6	R61.4	R21.3
16.09.2021 12:00	6.2	36.2	R20.5	R34.5	60.2	57.6	28.5	46.3	R49.6	R41.6	R2.2	R22.6	R61.4	R21.3
17.09.2021 12:00	6.3	36.3	R20.5	R34.5	19.5	32.1	28.6	46.4	R49.6	R41.6	R2.2	R22.6	R61.4	R21.2
18.09.2021 12:00	6.4	36.4	R20.5	R34.5	30.1	32.2	44.2	46.5	R49.6	R41.6	R2.2	R22.5	R61.4	R21.2
19.09.2021 12:00	6.5	36.5	R20.5	R34.5	37.4	32.3	44.3	46.5	R49.6	R41.6	R2.2	R22.5	R61.4	R21.2
20.09.2021 12:00	6.6	36.6	R20.5	R34.5	22.6	32.3	44.4	46.6	R49.6	R41.6	R2.2	R22.5	R61.4	R21.2
21.09.2021 12:00	46.1	25.1	R20.4	R34.4	17.1	32.4	44.5	18.1	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
22.09.2021 12:00	46.2	25.2	R20.4	R34.4	51.3	32.4	1.1	18.2	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
23.09.2021 12:00	46.3	25.3	R20.4	R34.4	3.4	32.5	1.2	18.2	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
24.09.2021 12:00	46.4	25.4	R20.4	R34.4	24.5	32.5	1.3	18.3	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
25.09.2021 12:00	46.5	25.5	R20.4	R34.4	23.6	32.5	1.4	18.4	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
26.09.2021 12:00	46.6	25.6	20.4	34.4	20.6	32.6	1.5	18.4	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
27.09.2021 12:00	18.1	17.1	20.4	34.4	45.1	R32.6	43.1	18.5	R49.5	R41.6	R2.2	R22.5	R61.4	R21.2
28.09.2021 12:00	18.2	17.2	20.4	34.4	15.2	R32.5	43.2	18.6	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2
29.09.2021 12:00	18.3	17.3	R20.4	R34.4	39.2	R32.5	43.3	18.6	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
30.09.2021 12:00	18.4	17.4	R20.4	R34.4	62.3	R32.5	43.4	48.1	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2
01.10.2021 12:00	18.5	17.5	R20.4	R34.4	31.5	R32.4	43.5	48.2	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2
02.10.2021 12:00	48.1	21.1	R20.4	R34.4	7.6	R32.4	14.1	48.3	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2
03.10.2021 12:00	48.2	21.2	R20.4	R34.4	59.2	R32.3	14.2	48.3	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2
04.10.2021 12:00	48.3	21.3	R20.4	R34.4	64.5	R32.2	14.3	48.4	R49.5	R41.6	R2.1	R22.5	R61.4	R21.2
05.10.2021 12:00	48.4	21.4	R20.3	R34.3	46.2	R32.1	14.4	48.5	R49.4	R41.6	R2.1	R22.5	R61.4	R21.2
06.10.2021 12:00	48.5	21.5	R20.3	R34.3	48.5	R57.6	14.5	48.5	R49.4	R41.6	R2.1	R22.5	R61.4	R21.2
07.10.2021 12:00	48.6	21.6	R20.3	R34.3	50.3	R57.5	14.6	48.6	R49.4	R41.6	R2.1	R22.5	61.4	R21.2
08.10.2021 12:00	57.1	51.1	R20.3	R34.3	44.6	R57.4	34.2	57.1	R49.4	R41.6	R2.1	R22.5	61.4	R21.1
09.10.2021 12:00	57.2	51.2	R20.3	R34.3	14.4	R57.2	34.3	57.1	R49.4	R41.6	R2.1	R22.5	61.4	R21.1
10.10.2021 12:00	57.3	51.3	20.3	34.3	5.2	R57.1	34.4	57.2	R49.4	R41.6	R2.1	R22.5	61.4	R21.1
11.10.2021 12:00	57.4	51.4	20.3	34.3	11.5	R48.6	34.5	57.3	R49.4	41.6	R2.1	R22.5	61.4	R21.1
12.10.2021 12:00	57.5	51.5	20.3	34.3	38.2	R48.5	34.6	57.4	R49.4	41.6	R2.1	R22.5	61.4	R21.1
13.10.2021 12:00	57.6	51.6	R20.3	R34.3	61.5	R48.4	9.1	57.4	R49.4	41.6	R2.1	R22.5	61.4	R21.1
14.10.2021 12:00	32.1	42.1	R20.3	R34.3	19.2	R48.3	9.3	57.5	R49.4	41.6	R2.1	R22.5	61.4	R21.1
15.10.2021 12:00	32.2	42.2	R20.3	R34.3	49.4	R48.2	9.4	57.6	R49.4	41.6	R2.1	R22.5	61.4	R21.1
16.10.2021 12:00	32.3	42.3	R20.3	R34.3	55.6	R48.2	9.5	57.6	R49.4	41.6	R2.1	R22.5	61.4	R21.1
17.10.2021 12:00	32.4	42.4	R20.3	R34.3	22.2	R48.1	9.6	32.1	R49.4	41.6	R2.1	R22.5	61.4	R21.1
18.10.2021 12:00	32.5	42.5	R20.3	R34.3	25.3	R48.1	5.1	32.2	49.4	41.6	R2.1	R22.5	61.4	R21.1
19.10.2021 12:00	32.6	42.6	R20.3	R34.3	21.5	48.1	5.2	32.2	49.4	41.6	R2.1	R22.5	61.4	R21.1
20.10.2021 12:00	50.2	3.2	R20.3	R34.3	42.6	48.2	5.3	32.3	49.4	41.6	R2.1	R22.5	61.4	R21.1
21.10.2021 12:00	50.3	3.3	R20.2	R34.2	24.1	48.2	5.4	32.4	49.4	41.6	R2.1	R22.5	61.4	R21.1
22.10.2021 12:00	50.4	3.4	R20.2	R34.2	23.2	48.3	5.6	32.5	49.4	41.6	R2.1	R22.5	61.4	R21.1
23.10.2021 12:00	50.5	3.5	20.2	34.2	20.2	48.3	26.1	32.5	49.4	41.6	R2.1	R22.5	61.4	R21.1
24.10.2021 12:00	50.6	3.6	20.2	34.2	35.3	48.4	26.2	32.6	49.4	41.6	R2.1	R22.5	61.4	R21.1
25.10.2021 12:00	28.1	27.1	20.2	34.2	12.4	48.5	26.3	50.1	49.4	41.6	R24.6	R22.5	61.4	R21.1
26.10.2021 12:00	28.2	27.2	20.2	34.2	52.4	48.6	26.4	50.1	49.4	41.6	R24.6	R22.5	61.4	R21.1
27.10.2021 12:00	28.3	27.3	20.2	34.2	53.5	57.2	26.5	50.2	49.4	41.6	R24.6	R22.4	61.4	R21.1
28.10.2021 12:00	28.4	27.4	20.3	34.3	56.6	57.3	26.6	50.3	49.4	41.6	R24.6	R22.4	61.4	R21.1
29.10.2021 12:00	28.5	27.5	R20.3	R34.3	7.1	57.4	11.1	50.4	49.4	41.6	R24.6	R22.4	61.4	R21.1
30.10.2021 12:00	28.6	27.6	R20.2	R34.2	29.3	57.6	11.2	50.4	49.4	41.6	R24.6	R22.4	61.4	R17.6
31.10.2021 12:00	44.1	24.1	R20.2	R34.2	40.5	32.1	11.3	50.5	49.4	41.6	R24.6	R22.4	61.4	R17.6
01.11.2021 12:00	44.2	24.2	R20.2	R34.2	6.1	32.3	11.4	50.6	49.5	41.6	R24.6	R22.4	61.4	R17.6
02.11.2021 12:00	44.3	24.3	R20.2	R34.2	18.4	32.5	11.5	50.6	49.5	41.6	R24.6	R22.4	61.4	R17.6
03.11.2021 12:00	44.4	24.4	R20.2	R34.2	32.2	32.6	11.6	28.1	49.5	41.6	R24.6	R22.4	61.5	R17.6
04.11.2021 12:00	44.5	24.5	R20.2	R34.2	28.6	50.2	10.1	28.2	49.5	41.6	R24.6	R22.4	61.5	R17.6
05.11.2021 12:00	1.1	2.1	R20.2	R34.2	43.4	50.4	10.2	28.3	49.5	41.6	R24.6	R22.4	61.5	R17.6
06.11.2021 12:00	1.2	2.2	20.2	34.2	9.2	50.5	10.3	28.3	49.5	41.6	R24.6	R22.4	61.5	R17.6
07.11.2021 12:00	1.3	2.3	20.2	34.2	26.6	28.1	10.4	28.4	49.5	41.6	R24.6	R22.4	61.5	R17.6
08.11.2021 12:00	1.4	2.4	20.2	34.2	58.4	28.3	10.5	28.5	49.5	41.6	R24.6	R22.4	61.5	R17.6
09.11.2021 12:00	1.5	2.5	20.2	34.2	61.1	28.4	10.6	28.5	49.5	41.6	R24.6	R22.4	61.5	R17.6
10.11.2021 12:00	1.6	2.6	20.2	34.2	41.4	28.6	58.1	28.6	49.5	19.1	R24.6	R22.4	61.5	R17.6
11.11.2021 12:00	43.1	23.1	20.2	34.2	49.1	44.2	58.2	44.1	49.5	19.1	R24.6	R22.4	61.5	R17.6
12.11.2021 12:00	43.2	23.2	R20.2	R34.2	55.3	44.4	58.3	44.2	49.5	19.1	R24.6	R22.4	61.5	R17.6
13.11.2021 12:00	43.3	23.3	R20.2	R34.2	63.5	44.5	58.4	44.2	49.5	19.1	R24.6	R22.4	61.5	R17.6
14.11.2021 12:00	43.4	23.4	R20.2	R34.2	36.6	1.1	58.5	44.3	49.5	19.1	R24.6	R22.4	61.5	R17.6
15.11.2021 12:00	43.5	23.5	R20.2	R34.2	21.2	1.3	58.6	44.4	49.6	19.1	R24.6	R22.4	61.5	R17.6
16.11.2021 12:00	43.6	23.6	R20.2	R34.2	42.3	1.4	38.1	44.5	49.6	19.1	R24.6	R22.4	61.5	R17.6
17.11.2021 12:00	14.1	8.1	R20.2	R34.2	27.4	1.6	38.2	44.5	49.6	19.1	R24.5	R22.4	61.5	R17.6
18.11.2021 12:00	14.2	8.2	R20.2	R34.2	2.4	43.2	38.3	44.6	49.6	19.1	R24.5	R22.4	61.5	R17.6
19.11.2021 12:00	14.4	8.4	R20.2	R34.2	8.5	43.4	38.4	1.1	49.6	19.1	R24.5	R22.4	61.5	R17.6
20.11.2021 12:00	14.5	8.5	20.2	34.2	16.6	43.5	38.4	1.1	49.6	19.1	R24.5	R22.4	61.5	R17.6
21.11.2021 12:00	14.6	8.6	20.2	34.2	45.6	14.1	38.5	1.2	49.6	19.1	R24.5	R22.4	61.5	R17.6
22.11.2021 12:00	34.1	20.1	20.2	34.2	52.1	14.3	38.6	1.3	49.6	19.1	R24.5	R22.4	61.5	R17.6
23.11.2021 12:00	34.2	20.2	20.2	34.2	53.1	14.4	54.1	1.4	49.6	19.1	R24.5	R22.4	61.5	R17.6
24.11.2021 12:00	34.3	20.3	R20.2	R34.2	56.2	14.6	54.2	1.4	30.1	19.1	R24.5	R22.4	61.5	R17.6
25.11.2021 12:00	34.4	20.4	R20.2	R34.2	33.3	34.2	54.2	1.5	30.1	19.1	R24.5	R22.4	61.5	R17.6
26.11.2021 12:00	34.5	20.5	R20.2	R34.2	4.4	34.3	54.3	1.6	30.1	19.2	R24.5	R22.4	61.5	R17.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
27.11.2021 12:00	34.6	20.6	R20.2	R34.2	59.6	34.5	54.4	43.1	30.1	19.2	R24.5	R22.4	61.5	R17.6
28.11.2021 12:00	9.1	16.1	20.2	34.2	47.2	9.1	54.5	43.1	30.1	19.2	R24.5	R22.4	61.5	R17.6
29.11.2021 12:00	9.2	16.2	20.2	34.2	46.4	9.3	54.5	43.2	30.1	19.2	R24.5	R22.4	61.5	R17.6
30.11.2021 12:00	9.3	16.3	20.2	34.2	57.1	9.4	54.6	43.3	30.1	19.2	R24.5	R22.4	61.5	R17.6
01.12.2021 12:00	9.5	16.5	20.2	34.2	50.4	9.6	61.1	43.4	30.2	19.2	R24.5	R22.4	61.5	R17.6
02.12.2021 12:00	9.6	16.6	20.2	34.2	1.2	5.2	61.1	43.4	30.2	19.2	R24.5	22.4	61.5	R17.6
03.12.2021 12:00	5.1	35.1	20.2	34.2	14.6	5.3	61.2	43.5	30.2	19.2	R24.5	22.4	61.5	R17.5
04.12.2021 12:00	5.2	35.2	R20.2	R34.2	5.4	5.5	61.2	43.6	30.2	19.2	R24.5	22.4	61.5	R17.5
05.12.2021 12:00	5.3	35.3	R20.2	R34.2	10.3	26.1	61.3	43.6	30.2	19.2	R24.5	22.4	61.5	R17.5
06.12.2021 12:00	5.4	35.4	R20.2	R34.2	54.1	26.2	61.3	14.1	30.2	19.2	R24.5	22.4	61.5	R17.5
07.12.2021 12:00	5.5	35.5	R20.2	R34.2	60.4	26.4	61.4	14.2	30.2	19.3	R24.5	22.4	61.5	R17.5
08.12.2021 12:00	5.6	35.6	R20.2	R34.2	13.2	26.6	61.4	14.3	30.3	19.3	R24.5	22.4	61.5	R17.5
09.12.2021 12:00	26.1	45.1	R20.2	R34.2	30.5	11.1	61.5	14.3	30.3	19.3	R24.5	22.4	61.5	R17.5
10.12.2021 12:00	26.2	45.2	R20.2	R34.2	63.1	11.3	61.5	14.4	30.3	19.3	R24.5	22.4	61.5	R17.5
11.12.2021 12:00	26.3	45.3	20.2	34.2	36.3	11.5	61.5	14.5	30.3	19.3	R24.5	22.4	61.5	R17.5
12.12.2021 12:00	26.4	45.4	20.2	34.2	17.4	11.6	61.6	14.6	30.3	19.3	R24.5	22.4	61.5	R17.5
13.12.2021 12:00	26.6	45.6	20.2	34.2	51.5	10.2	61.6	14.6	30.3	19.3	R24.4	22.4	61.5	R17.5
14.12.2021 12:00	11.1	12.1	20.2	34.2	3.6	10.4	61.6	34.1	30.4	19.3	R24.4	22.4	61.5	R17.5
15.12.2021 12:00	11.2	12.2	20.2	34.2	2.1	10.5	61.6	34.2	30.4	19.3	R24.4	22.4	61.5	R17.5
16.12.2021 12:00	11.3	12.3	20.2	34.2	8.2	58.1	61.6	34.3	30.4	19.3	R24.4	22.4	61.6	R17.5
17.12.2021 12:00	11.4	12.4	R20.2	R34.2	16.2	58.3	60.1	34.3	30.4	19.3	R24.4	22.4	61.6	R17.5
18.12.2021 12:00	11.5	12.5	R20.2	R34.2	45.3	58.4	60.1	34.4	30.4	19.4	R24.4	22.4	61.6	R17.5
19.12.2021 12:00	11.6	12.6	R20.2	R34.2	15.4	58.6	R60.1	34.5	30.4	19.4	R24.4	22.4	61.6	R17.5
20.12.2021 12:00	10.1	15.1	R20.2	R34.2	39.4	38.2	R60.1	34.6	30.5	19.4	R24.4	22.4	61.6	17.5
21.12.2021 12:00	10.2	15.2	R20.2	R34.2	62.5	38.3	R60.1	34.6	30.5	19.4	R24.4	22.4	61.6	17.5
22.12.2021 12:00	10.3	15.3	R20.2	R34.2	31.6	38.5	R61.6	9.1	30.5	19.4	R24.4	22.4	61.6	17.5
23.12.2021 12:00	10.4	15.4	R20.2	R34.2	4.1	54.1	R61.6	9.2	30.5	19.4	R24.4	22.4	61.6	17.5
24.12.2021 12:00	10.5	15.5	R20.2	R34.2	59.2	54.2	R61.6	9.3	30.5	19.4	R24.4	22.4	61.6	17.5
25.12.2021 12:00	58.1	52.1	R20.2	R34.2	64.4	54.4	R61.6	9.3	30.6	19.4	R24.4	22.4	61.6	17.5
26.12.2021 12:00	58.2	52.2	R20.2	R34.2	6.6	54.6	R61.6	9.4	30.6	19.4	R24.4	22.4	61.6	17.5
27.12.2021 12:00	58.3	52.3	20.2	34.2	48.2	61.1	R61.5	9.5	30.6	19.5	R24.4	22.4	61.6	17.5
28.12.2021 12:00	58.4	52.4	20.2	34.2	32.5	61.3	R61.5	9.6	30.6	19.5	R24.4	22.4	61.6	17.5
29.12.2021 12:00	58.5	52.5	20.2	34.2	44.2	61.5	R61.4	9.6	30.6	19.5	R24.4	22.4	61.6	17.5
30.12.2021 12:00	58.6	52.6	20.2	34.2	43.5	61.6	R61.4	5.1	55.1	19.5	R24.4	22.4	61.6	17.5
31.12.2021 12:00	38.1	39.1	R20.2	R34.2	9.3	60.2	R61.3	5.2	55.1	19.5	R24.4	22.4	61.6	17.5
01.01.2022 12:00	38.2	39.2	R20.2	R34.2	11.1	60.3	R61.3	5.3	55.1	19.5	R24.4	22.4	61.6	17.5
02.01.2022 12:00	38.3	39.3	R20.2	R34.2	58.5	60.5	R61.2	5.3	55.1	19.5	R24.4	22.4	61.6	17.5
03.01.2022 12:00	38.4	39.4	R20.1	R34.1	61.3	60.6	R61.2	5.4	55.1	19.5	R24.4	22.4	61.6	17.5
04.01.2022 12:00	38.5	39.5	R20.1	R34.1	19.1	41.1	R61.1	5.5	55.2	19.5	R24.4	22.4	61.6	17.5
05.01.2022 12:00	38.6	39.6	R20.1	R34.1	49.5	41.3	R61.1	5.6	55.2	19.6	R24.4	22.5	61.6	17.6
06.01.2022 12:00	54.2	53.2	R20.1	R34.1	37.2	41.4	R54.6	26.1	55.2	19.6	R24.4	22.5	61.6	17.6
07.01.2022 12:00	54.3	53.3	R20.1	R34.1	22.4	41.5	R54.5	26.1	55.2	19.6	R24.4	22.5	61.6	17.6
08.01.2022 12:00	54.4	53.4	R20.1	R34.1	25.6	41.6	R54.5	26.2	55.3	19.6	R24.4	22.5	61.6	17.6
09.01.2022 12:00	54.5	53.5	R20.1	R34.1	51.2	19.1	R54.4	26.3	55.3	19.6	R24.4	22.5	61.6	17.6
10.01.2022 12:00	54.6	53.6	20.1	34.1	3.3	19.2	R54.3	26.4	55.3	19.6	R24.4	22.5	61.6	17.6
11.01.2022 12:00	61.1	62.1	20.1	34.1	24.4	19.3	R54.3	26.4	55.3	19.6	R24.4	22.5	61.6	17.6
12.01.2022 12:00	61.2	62.2	20.1	34.1	23.4	19.3	R54.2	26.5	55.3	19.6	R24.4	22.5	61.6	17.6
13.01.2022 12:00	61.3	62.3	R20.1	R34.1	20.5	19.3	R54.1	26.6	55.4	13.1	R24.4	22.5	61.6	17.6
14.01.2022 12:00	61.4	62.4	R20.1	R34.1	35.6	R19.3	R54.1	11.1	55.4	13.1	R24.4	22.5	60.1	17.6
15.01.2022 12:00	61.5	62.5	R20.1	R34.1	12.6	R19.3	R38.6	11.1	55.4	13.1	R24.4	22.5	60.1	17.6
16.01.2022 12:00	61.6	62.6	R20.1	R34.1	39.1	R19.3	R38.6	11.2	55.4	13.1	R24.4	22.5	60.1	17.6
17.01.2022 12:00	60.2	56.2	R20.1	R34.1	62.2	R19.2	R38.5	11.3	55.5	13.1	R24.4	22.5	60.1	17.6
18.01.2022 12:00	60.3	56.3	R8.6	R14.6	31.3	R19.2	R38.5	11.4	55.5	13.1	R24.4	22.5	60.1	17.6
19.01.2022 12:00	60.4	56.4	R8.6	R14.6	7.4	R19.1	R38.4	11.4	55.5	13.1	24.4	22.5	60.1	17.6
20.01.2022 12:00	60.5	56.5	R8.6	R14.6	29.5	R41.6	R38.4	11.5	55.5	13.1	24.4	22.5	60.1	17.6
21.01.2022 12:00	60.6	56.6	R8.6	R14.6	64.1	R41.5	R38.4	11.6	55.6	13.2	24.4	22.5	60.1	17.6
22.01.2022 12:00	41.1	31.1	R8.6	R14.6	6.3	R41.3	R38.3	10.1	55.6	13.2	24.4	22.5	60.1	17.6
23.01.2022 12:00	41.2	31.2	R8.6	R14.6	18.5	R41.2	R38.3	10.2	55.6	13.2	24.4	22.5	60.1	17.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
24.01.2022 12:00	41.3	31.3	R8.6	R14.6	32.1	R41.1	R38.3	10.2	55.6	13.2	24.4	22.5	60.1	17.6
25.01.2022 12:00	41.4	31.4	R8.6	R14.6	28.3	R60.5	R38.3	10.3	55.6	13.2	24.4	22.5	60.1	17.6
26.01.2022 12:00	41.5	31.5	8.6	14.6	1.6	R60.4	R38.2	10.4	37.1	13.2	24.4	22.5	60.1	17.6
27.01.2022 12:00	41.6	31.6	R8.6	R14.6	34.3	R60.3	R38.2	10.5	37.1	13.2	24.4	22.5	60.1	17.6
28.01.2022 12:00	19.1	33.1	R8.6	R14.6	26.1	R60.2	R38.2	10.5	37.1	13.2	24.4	22.5	60.1	17.6
29.01.2022 12:00	19.3	33.3	R8.5	R14.5	10.4	R60.1	38.2	10.6	37.1	13.3	24.4	22.5	60.1	17.6
30.01.2022 12:00	19.4	33.4	R8.5	R14.5	54.2	R61.6	38.2	58.1	37.2	13.3	24.4	22.5	60.1	17.6
31.01.2022 12:00	19.5	33.5	R8.5	R14.5	60.6	R61.5	38.2	58.2	37.2	13.3	24.4	22.5	60.1	17.6
01.02.2022 12:00	19.6	33.6	R8.5	R14.5	13.4	R61.5	38.2	58.3	37.2	13.3	24.4	22.5	60.1	17.6
02.02.2022 12:00	13.1	7.1	R8.5	R14.5	55.1	R61.5	38.3	58.3	37.2	13.3	24.4	22.5	60.1	17.6
03.02.2022 12:00	13.2	7.2	R8.5	R14.5	63.4	R61.4	38.3	58.4	37.3	13.3	24.4	22.5	60.1	17.6
04.02.2022 12:00	13.3	7.3	R8.4	R14.4	25.1	61.4	38.3	58.5	37.3	13.3	24.4	22.5	60.1	17.6
05.02.2022 12:00	13.4	7.4	R8.4	R14.4	21.3	61.4	38.3	58.6	37.3	13.3	24.4	22.5	60.1	17.6
06.02.2022 12:00	13.5	7.5	R8.4	R14.4	42.4	61.5	38.4	58.6	37.3	13.4	24.4	22.5	60.1	17.6
07.02.2022 12:00	13.6	7.6	R8.4	R14.4	27.6	61.5	38.4	38.1	37.4	13.4	24.4	22.5	60.1	21.1
08.02.2022 12:00	49.1	4.1	R8.4	R14.4	2.6	61.6	38.4	38.2	37.4	13.4	24.4	22.5	60.1	21.1
09.02.2022 12:00	49.2	4.2	R8.4	R14.4	20.1	61.6	38.5	38.3	37.4	13.4	24.4	22.6	60.1	21.1
10.02.2022 12:00	49.4	4.4	R8.4	R14.4	35.2	60.1	38.5	38.4	37.4	13.4	24.4	22.6	60.1	21.1
11.02.2022 12:00	49.5	4.5	R8.4	R14.4	12.2	60.1	38.6	38.4	37.5	13.4	24.4	22.6	60.1	21.1
12.02.2022 12:00	49.6	4.6	R8.4	R14.4	52.3	60.2	38.6	38.5	37.5	13.4	24.4	22.6	60.1	21.1
13.02.2022 12:00	30.1	29.1	R8.4	R14.4	53.4	60.3	54.1	38.6	37.5	13.4	24.4	22.6	60.2	21.1
14.02.2022 12:00	30.2	29.2	R8.4	R14.4	56.5	60.4	54.1	54.1	37.5	13.5	24.4	22.6	60.2	21.1
15.02.2022 12:00	30.3	29.3	R8.3	R14.3	33.6	60.5	54.2	54.2	37.6	13.5	24.4	22.6	60.2	21.1
16.02.2022 12:00	30.4	29.4	R8.3	R14.3	29.1	60.6	54.2	54.2	37.6	13.5	24.4	22.6	60.2	21.1
17.02.2022 12:00	30.5	29.5	R8.3	R14.3	40.3	41.1	54.3	54.3	37.6	13.5	24.4	22.6	60.2	21.1
18.02.2022 12:00	30.6	29.6	R8.3	R14.3	47.5	41.2	54.4	54.4	37.6	13.5	24.4	22.6	60.2	21.1
19.02.2022 12:00	55.1	59.1	R8.3	R14.3	18.1	41.3	54.4	54.5	63.1	13.5	24.4	22.6	60.2	21.1
20.02.2022 12:00	55.2	59.2	R8.2	R14.2	57.4	41.5	54.5	54.5	63.1	13.5	24.4	22.6	60.2	21.1
21.02.2022 12:00	55.3	59.3	R8.2	R14.2	50.6	41.6	54.6	54.6	63.1	13.5	24.4	22.6	60.2	21.1
22.02.2022 12:00	55.4	59.4	R8.2	R14.2	1.3	19.1	54.6	61.1	63.1	13.6	24.4	22.6	60.2	21.1
23.02.2022 12:00	55.6	59.6	8.2	14.2	14.5	19.2	61.1	61.2	63.2	13.6	24.4	22.6	60.2	21.1
24.02.2022 12:00	37.1	40.1	R8.2	R14.2	5.2	19.4	61.2	61.3	63.2	13.6	24.5	22.6	60.2	21.1
25.02.2022 12:00	37.2	40.2	R8.2	R14.2	11.6	19.5	61.3	61.3	63.2	13.6	24.5	22.6	60.2	21.1
26.02.2022 12:00	37.3	40.3	R8.2	R14.2	38.3	19.6	61.4	61.4	63.3	13.6	24.5	22.6	60.2	21.1
27.02.2022 12:00	37.4	40.4	R8.2	R14.2	61.6	13.2	61.4	61.5	63.3	13.6	24.5	22.6	60.2	21.2
28.02.2022 12:00	37.5	40.5	R8.2	R14.2	19.3	13.3	61.5	61.6	63.3	13.6	24.5	22.6	60.2	21.2
01.03.2022 12:00	37.6	40.6	R8.2	R14.2	30.1	13.5	61.6	60.1	63.3	13.6	24.5	22.6	60.2	21.2
02.03.2022 12:00	63.1	64.1	R8.2	R14.2	37.4	13.6	60.1	60.1	63.4	49.1	24.5	22.6	60.2	21.2
03.03.2022 12:00	63.2	64.2	R8.1	R14.1	36.1	49.2	60.2	60.2	63.4	49.1	24.5	22.6	60.2	21.2
04.03.2022 12:00	63.3	64.3	R8.1	R14.1	17.3	49.3	60.3	60.3	63.4	49.1	24.5	22.6	60.2	21.2
05.03.2022 12:00	63.4	64.4	R8.1	R14.1	51.5	49.5	60.4	60.4	63.4	49.1	24.5	22.6	60.2	21.2
06.03.2022 12:00	63.5	64.5	R8.1	R14.1	27.1	30.1	60.5	60.5	63.5	49.1	24.5	22.6	60.2	21.2
07.03.2022 12:00	63.6	64.6	R8.1	R14.1	2.2	30.2	60.6	60.5	63.5	49.1	24.5	36.1	60.2	21.2
08.03.2022 12:00	22.1	47.1	8.1	14.1	8.3	30.4	60.6	60.6	63.5	49.1	24.5	36.1	60.2	21.2
09.03.2022 12:00	22.3	47.3	8.1	14.1	16.4	30.5	41.1	41.1	63.5	49.1	24.5	36.1	60.2	21.2
10.03.2022 12:00	22.4	47.4	R8.1	R14.1	45.4	55.1	41.2	41.2	63.6	49.2	24.5	36.1	60.2	21.2
11.03.2022 12:00	22.5	47.5	R8.1	R14.1	15.5	55.3	41.3	41.3	63.6	49.2	24.5	36.1	60.2	21.2
12.03.2022 12:00	22.6	47.6	R8.1	R14.1	39.5	55.4	41.4	41.3	63.6	49.2	24.5	36.1	60.2	21.2
13.03.2022 12:00	36.1	6.1	R8.1	R14.1	62.6	55.6	41.5	41.4	63.6	49.2	24.5	36.1	60.2	21.2
14.03.2022 12:00	36.2	6.2	R8.1	R14.1	33.1	37.2	41.6	41.5	22.1	49.2	24.5	36.1	60.2	21.2
15.03.2022 12:00	36.3	6.3	R23.6	R43.6	4.3	37.4	19.1	41.6	22.1	49.2	24.5	36.1	60.2	21.2
16.03.2022 12:00	36.4	6.4	R23.6	R43.6	59.4	37.6	19.2	19.1	22.1	49.2	24.5	36.1	60.2	21.3
17.03.2022 12:00	36.5	6.5	R23.6	R43.6	64.6	63.1	19.3	19.1	22.1	49.2	24.5	36.1	60.2	21.3
18.03.2022 12:00	36.6	6.6	R23.6	R43.6	46.3	63.3	19.4	19.2	22.2	49.2	24.5	36.1	60.2	21.3
19.03.2022 12:00	25.1	46.1	R23.6	R43.6	48.5	63.5	19.6	19.3	22.2	49.3	24.5	36.1	60.2	21.3
20.03.2022 12:00	25.2	46.2	R23.6	R43.6	50.2	22.1	13.1	19.4	22.2	49.3	24.6	36.1	60.2	21.3
21.03.2022 12:00	25.3	46.3	R23.6	R43.6	44.5	22.3	13.2	19.5	22.2	49.3	24.6	36.1	60.2	21.3
22.03.2022 12:00	25.4	46.4	23.6	43.6	14.2	22.5	13.3	19.5	22.3	49.3	24.6	36.1	60.2	21.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
23.03.2022 12:00	25.5	46.5	23.6	43.6	9.5	36.1	13.4	19.6	22.3	49.3	24.6	36.1	60.3	21.3
24.03.2022 12:00	25.6	46.6	23.6	43.6	11.2	36.3	13.5	13.1	22.3	49.3	24.6	36.1	60.3	21.3
25.03.2022 12:00	17.2	18.2	R23.6	R43.6	58.5	36.5	13.6	13.2	22.3	49.3	24.6	36.1	60.3	21.3
26.03.2022 12:00	17.3	18.3	R23.6	R43.6	61.2	25.1	49.1	13.3	22.4	49.3	24.6	36.1	60.3	21.3
27.03.2022 12:00	17.4	18.4	R23.6	R43.6	41.5	25.3	49.2	13.3	22.4	49.3	24.6	36.1	60.3	21.3
28.03.2022 12:00	17.5	18.5	R23.5	R43.5	49.2	25.5	49.3	13.4	22.4	49.4	24.6	36.1	60.3	21.3
29.03.2022 12:00	17.6	18.6	R23.5	R43.5	55.5	17.1	49.4	13.5	22.4	49.4	24.6	36.1	60.3	21.3
30.03.2022 12:00	21.1	48.1	R23.5	R43.5	22.2	17.3	49.5	13.6	22.5	49.4	24.6	36.1	60.3	21.3
31.03.2022 12:00	21.2	48.2	R23.5	R43.5	25.4	17.5	30.1	49.1	22.5	49.4	24.6	36.1	60.3	21.3
01.04.2022 12:00	21.3	48.3	R23.5	R43.5	21.6	21.1	30.2	49.1	22.5	49.4	24.6	36.2	60.3	21.4
02.04.2022 12:00	21.4	48.4	R23.5	R43.5	3.2	21.3	30.3	49.2	22.5	49.4	24.6	36.2	60.3	21.4
03.04.2022 12:00	21.5	48.5	R23.5	R43.5	24.3	21.6	30.4	49.3	22.6	49.4	24.6	36.2	60.3	21.4
04.04.2022 12:00	21.6	48.6	R23.5	R43.5	23.4	51.2	30.5	49.4	22.6	49.4	24.6	36.2	60.3	21.4
05.04.2022 12:00	51.1	57.1	23.5	43.5	20.5	51.4	30.6	49.5	22.6	49.4	24.6	36.2	60.3	21.4
06.04.2022 12:00	51.2	57.2	23.5	43.5	35.6	51.6	55.1	49.5	22.6	49.4	24.6	36.2	60.3	21.4
07.04.2022 12:00	51.3	57.3	23.5	43.5	15.1	42.2	55.3	49.6	36.1	49.4	24.6	36.2	60.3	21.4
08.04.2022 12:00	51.4	57.4	23.5	43.5	39.1	42.5	55.4	30.1	36.1	49.5	2.1	36.2	60.3	21.4
09.04.2022 12:00	51.5	57.5	R23.5	R43.5	62.2	3.1	55.5	30.2	36.1	49.5	2.1	36.2	60.3	21.4
10.04.2022 12:00	51.6	57.6	R23.5	R43.5	31.3	3.3	55.6	30.3	36.1	49.5	2.1	36.2	60.3	21.4
11.04.2022 12:00	42.1	32.1	R23.5	R43.5	7.4	3.5	37.1	30.3	36.2	49.5	2.1	36.2	60.3	21.4
12.04.2022 12:00	42.2	32.2	R23.5	R43.5	29.5	27.1	37.2	30.4	36.2	49.5	2.1	36.2	60.3	21.4
13.04.2022 12:00	42.3	32.3	R23.5	R43.5	64.1	27.4	37.3	30.5	36.2	49.5	2.1	36.2	60.3	21.4
14.04.2022 12:00	42.5	32.5	R23.5	R43.5	6.3	27.6	37.5	30.6	36.2	49.5	2.1	36.2	60.3	21.4
15.04.2022 12:00	42.6	32.6	R23.5	R43.5	18.6	24.2	37.6	55.1	36.3	49.5	2.1	36.2	60.3	21.4
16.04.2022 12:00	3.1	50.1	R23.5	R43.5	32.3	24.4	63.1	55.1	36.3	49.5	2.1	36.2	60.3	21.4
17.04.2022 12:00	3.2	50.2	R23.4	R43.4	28.6	24.6	63.2	55.2	36.3	49.5	2.1	36.2	60.3	21.4
18.04.2022 12:00	3.3	50.3	R23.4	R43.4	43.3	2.2	63.3	55.3	36.3	49.5	2.1	36.2	60.3	21.5
19.04.2022 12:00	3.4	50.4	23.4	43.4	9.1	2.4	63.5	55.4	36.4	49.5	2.1	36.2	60.3	21.5
20.04.2022 12:00	3.5	50.5	23.4	43.4	26.4	2.5	63.6	55.5	36.4	49.6	2.1	36.2	60.3	21.5
21.04.2022 12:00	3.6	50.6	23.5	43.5	58.2	23.1	22.1	55.6	36.4	49.6	2.1	36.2	60.3	21.5
22.04.2022 12:00	27.1	28.1	23.5	43.5	54.5	23.3	22.2	55.6	36.4	49.6	2.1	36.2	60.3	21.5
23.04.2022 12:00	27.2	28.2	23.5	43.5	41.2	23.4	22.3	37.1	36.5	49.6	2.1	36.2	60.3	21.5
24.04.2022 12:00	27.3	28.3	R23.5	R43.5	13.5	23.6	22.4	37.2	36.5	49.6	2.1	36.2	60.3	21.5
25.04.2022 12:00	27.4	28.4	R23.5	R43.5	55.1	8.1	22.6	37.3	36.5	49.6	2.2	36.2	60.3	21.5
26.04.2022 12:00	27.5	28.5	R23.4	R43.4	63.4	8.2	36.1	37.4	36.5	49.6	2.2	36.2	60.3	21.5
27.04.2022 12:00	27.6	28.6	R23.4	R43.4	36.6	8.4	36.2	37.4	36.5	49.6	2.2	36.2	60.3	21.5
28.04.2022 12:00	24.1	44.1	R23.4	R43.4	21.2	8.5	36.3	37.5	36.6	49.6	2.2	36.2	60.3	21.5
29.04.2022 12:00	24.2	44.2	R23.4	R43.4	42.3	8.6	36.5	37.6	36.6	49.6	2.2	36.3	60.3	21.5
30.04.2022 12:00	24.3	44.3	R23.4	R43.4	27.5	20.1	36.6	63.1	36.6	49.6	2.2	36.3	R60.3	21.5
01.05.2022 12:00	24.4	44.4	R23.4	R43.4	2.6	20.2	25.1	63.2	36.6	49.6	2.2	36.3	R60.3	21.5
02.05.2022 12:00	24.5	44.5	23.4	43.4	20.1	20.3	25.2	63.2	25.1	49.6	2.2	36.3	R60.3	21.5
03.05.2022 12:00	24.6	44.6	23.4	43.4	35.2	20.3	25.3	63.3	25.1	49.6	2.2	36.3	R60.3	21.5
04.05.2022 12:00	2.1	1.1	23.4	43.4	12.3	20.4	25.5	63.4	25.1	49.6	2.2	36.3	R60.3	21.5
05.05.2022 12:00	2.2	1.2	23.4	43.4	52.3	20.4	25.6	63.5	25.1	30.1	2.2	36.3	R60.3	21.6
06.05.2022 12:00	2.3	1.3	23.4	43.4	53.4	20.5	17.1	63.6	25.1	30.1	2.2	36.3	R60.3	21.6
07.05.2022 12:00	2.4	1.4	23.4	43.4	56.4	20.5	17.2	63.6	25.2	30.1	2.2	36.3	R60.3	21.6
08.05.2022 12:00	2.5	1.5	23.4	43.4	33.5	20.5	17.3	22.1	25.2	30.1	2.2	36.3	R60.3	21.6
09.05.2022 12:00	2.6	1.6	R23.4	R43.4	4.6	20.6	17.5	22.2	25.2	30.1	2.2	36.3	R60.3	21.6
10.05.2022 12:00	23.2	43.2	R23.4	R43.4	40.2	R20.6	17.6	22.3	25.2	30.1	2.2	36.3	R60.3	21.6
11.05.2022 12:00	23.3	43.3	R23.4	R43.4	47.3	R20.6	21.1	22.4	25.2	30.1	2.3	36.3	R60.3	21.6
12.05.2022 12:00	23.4	43.4	R23.4	R43.4	46.6	R20.5	21.2	22.4	25.3	30.1	2.3	36.3	R60.3	21.6
13.05.2022 12:00	23.5	43.5	23.4	43.4	57.2	R20.5	21.4	22.5	25.3	30.1	2.3	36.3	R60.3	21.6
14.05.2022 12:00	23.6	43.6	23.4	43.4	50.5	R20.5	21.5	22.6	25.3	30.1	2.3	36.3	R60.3	21.6
15.05.2022 12:00	8.1	14.1	23.4	43.4	1.3	R20.5	21.6	36.1	25.3	30.1	2.3	36.3	R60.3	21.6
16.05.2022 12:00	8.2	14.2	R23.4	R43.4	14.6	R20.4	51.1	36.2	25.3	30.1	2.3	36.3	R60.3	21.6
17.05.2022 12:00	8.3	14.3	R23.4	R43.4	5.4	R20.4	51.3	36.2	25.4	30.1	2.3	36.3	R60.3	21.6
18.05.2022 12:00	8.4	14.4	R23.4	R43.4	10.2	R20.3	51.4	36.3	25.4	30.1	2.3	36.3	R60.3	21.6
19.05.2022 12:00	8.5	14.5	R23.4	R43.4	38.6	R20.3	51.5	36.4	25.4	30.1	2.3	36.3	R60.3	21.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
20.05.2022 12:00	8.6	14.6	R23.4	R43.4	60.4	R20.2	51.6	36.5	25.4	30.1	2.3	36.3	R60.3	21.6
21.05.2022 12:00	20.1	34.1	R23.4	R43.4	13.1	R20.1	42.2	36.6	25.4	30.1	2.3	36.3	R60.3	21.6
22.05.2022 12:00	20.2	34.2	R23.4	R43.4	30.4	R20.1	42.3	36.6	25.5	30.1	2.3	36.3	R60.3	21.6
23.05.2022 12:00	20.3	34.3	23.4	43.4	63.1	R8.6	42.4	25.1	25.5	30.1	2.3	36.3	R60.3	21.6
24.05.2022 12:00	20.4	34.4	23.4	43.4	36.3	R8.5	42.5	25.2	25.5	30.1	2.3	36.3	R60.3	51.1
25.05.2022 12:00	20.5	34.5	23.4	43.4	17.5	R8.5	42.6	25.3	25.5	30.1	2.3	36.3	R60.3	51.1
26.05.2022 12:00	20.6	34.6	23.4	43.4	51.6	R8.4	3.2	25.4	25.5	30.1	2.3	36.3	R60.3	51.1
27.05.2022 12:00	16.1	9.1	23.4	43.4	27.1	R8.4	3.3	25.4	25.6	30.1	2.3	36.3	R60.3	51.1
28.05.2022 12:00	16.2	9.2	23.4	43.4	2.3	R8.3	3.4	25.5	25.6	30.1	2.4	36.3	R60.3	51.1
29.05.2022 12:00	16.3	9.3	R23.4	R43.4	8.3	R8.3	3.5	25.6	25.6	30.1	2.4	36.3	R60.3	51.1
30.05.2022 12:00	16.4	9.4	R23.4	R43.4	16.4	R8.3	27.1	17.1	25.6	30.1	2.4	36.3	R60.3	51.1
31.05.2022 12:00	16.5	9.5	R23.4	R43.4	45.5	R8.3	27.2	17.2	25.6	30.1	2.4	36.3	R60.3	51.1
01.06.2022 12:00	16.6	9.6	R23.4	R43.4	15.6	R8.2	27.3	17.2	25.6	30.1	2.4	36.3	R60.3	51.1
02.06.2022 12:00	35.1	5.1	R23.4	R43.4	39.6	R8.2	27.4	17.3	17.1	30.1	2.4	36.3	R60.3	51.1
03.06.2022 12:00	35.2	5.2	R23.4	R43.4	56.1	8.2	27.6	17.4	17.1	30.1	2.4	36.3	R60.3	51.1
04.06.2022 12:00	35.3	5.3	R23.4	R43.4	33.2	8.2	24.1	17.5	17.1	30.1	2.4	36.3	R60.3	51.1
05.06.2022 12:00	35.4	5.4	R23.4	R43.4	4.2	8.2	24.2	17.5	17.1	R30.1	2.4	36.3	R60.3	51.1
06.06.2022 12:00	35.5	5.5	R23.4	R43.4	59.3	8.3	24.3	17.6	17.1	R30.1	2.4	36.3	R60.3	51.1
07.06.2022 12:00	35.6	5.6	R23.4	R43.4	64.5	8.3	24.5	21.1	17.1	R30.1	2.4	36.3	R60.3	51.1
08.06.2022 12:00	45.1	26.1	23.4	43.4	6.6	8.3	24.6	21.2	17.2	R30.1	2.4	36.3	R60.2	51.1
09.06.2022 12:00	45.2	26.2	23.4	43.4	48.2	8.4	2.1	21.3	17.2	R30.1	2.4	36.3	R60.2	51.1
10.06.2022 12:00	45.3	26.3	23.4	43.4	32.5	8.4	2.3	21.3	17.2	R30.1	2.4	36.3	R60.2	51.1
11.06.2022 12:00	45.4	26.4	23.4	43.4	44.2	8.5	2.4	21.4	17.2	R30.1	2.4	36.3	R60.2	51.1
12.06.2022 12:00	45.5	26.5	R23.4	R43.4	43.5	8.6	2.5	21.5	17.2	R30.1	2.4	36.3	R60.2	51.1
13.06.2022 12:00	45.6	26.6	R23.4	R43.4	9.3	8.6	2.6	21.6	17.2	R30.1	2.4	36.3	R60.2	51.1
14.06.2022 12:00	12.1	11.1	R23.4	R43.4	11.1	20.1	23.2	51.1	17.2	R30.1	2.5	36.3	R60.2	51.1
15.06.2022 12:00	12.2	11.2	R23.4	R43.4	58.6	20.2	23.3	51.1	17.3	R30.1	2.5	36.3	R60.2	51.1
16.06.2022 12:00	12.3	11.3	R23.4	R43.4	61.4	20.3	23.4	51.2	17.3	R30.1	2.5	36.3	R60.2	51.1
17.06.2022 12:00	12.4	11.4	R23.4	R43.4	19.2	20.4	23.5	51.3	17.3	R30.1	2.5	36.3	R60.2	51.1
18.06.2022 12:00	12.5	11.5	R23.4	R43.4	49.5	20.5	8.1	51.4	17.3	R30.1	2.5	36.3	R60.2	51.1
19.06.2022 12:00	12.6	11.6	R23.4	R43.4	37.2	20.6	8.2	51.4	17.3	R30.1	2.5	36.3	R60.2	51.1
20.06.2022 12:00	15.1	10.1	R23.4	R43.4	22.5	16.1	8.3	51.5	17.3	R30.1	2.5	36.3	R60.2	51.2
21.06.2022 12:00	15.2	10.2	23.4	43.4	17.1	16.3	8.4	51.6	17.3	R30.1	2.5	36.3	R60.2	51.2
22.06.2022 12:00	15.4	10.4	23.4	43.4	51.3	16.4	8.6	42.1	17.3	R30.1	2.5	36.3	R60.2	51.2
23.06.2022 12:00	15.5	10.5	23.4	43.4	3.4	16.5	20.1	42.1	17.4	R30.1	2.5	36.3	R60.2	51.2
24.06.2022 12:00	15.6	10.6	23.4	43.4	24.5	35.1	20.2	42.2	17.4	R30.1	2.5	36.4	R60.2	51.2
25.06.2022 12:00	52.1	58.1	R23.4	R43.4	23.6	35.2	20.4	42.3	17.4	R30.1	2.5	36.4	R60.2	51.2
26.06.2022 12:00	52.2	58.2	R23.4	R43.4	16.1	35.4	20.5	42.4	17.4	R30.1	2.5	36.4	R60.2	51.2
27.06.2022 12:00	52.3	58.3	R23.4	R43.4	45.2	35.6	20.6	42.5	17.4	R30.1	2.5	36.4	R60.2	51.2
28.06.2022 12:00	52.4	58.4	R23.4	R43.4	15.2	45.1	16.1	42.5	17.4	R30.1	2.5	R36.4	R60.2	51.2
29.06.2022 12:00	52.5	58.5	R23.4	R43.4	39.3	45.3	16.3	42.6	17.4	R30.1	2.5	R36.4	R60.2	51.2
30.06.2022 12:00	52.6	58.6	R23.3	R43.3	62.4	45.5	16.4	3.1	17.4	R30.1	2.5	R36.4	R60.2	51.2
01.07.2022 12:00	39.1	38.1	R23.3	R43.3	31.4	12.1	16.5	3.2	17.4	R30.1	2.5	R36.4	R60.2	51.2
02.07.2022 12:00	39.2	38.2	R23.3	R43.3	7.5	12.3	16.6	3.2	17.4	R30.1	2.5	R36.4	R60.2	51.2
03.07.2022 12:00	39.3	38.3	R23.3	R43.3	29.6	12.5	35.2	3.3	17.5	R30.1	2.5	R36.3	R60.2	51.2
04.07.2022 12:00	39.4	38.4	R23.3	R43.3	64.1	15.1	35.3	3.4	17.5	R30.1	2.5	R36.3	R60.2	51.2
05.07.2022 12:00	39.5	38.5	R23.3	R43.3	6.3	15.3	35.4	3.5	17.5	R30.1	2.5	R36.3	R60.2	51.2
06.07.2022 12:00	39.6	38.6	R23.3	R43.3	18.4	15.5	35.6	3.5	17.5	R49.6	2.6	R36.3	R60.2	51.2
07.07.2022 12:00	53.1	54.1	23.3	43.3	57.6	52.1	45.1	3.6	17.5	R49.6	2.6	R36.3	R60.2	51.2
08.07.2022 12:00	53.2	54.2	23.3	43.3	28.2	52.3	45.2	27.1	17.5	R49.6	2.6	R36.3	R60.2	51.2
09.07.2022 12:00	53.3	54.3	23.3	43.3	1.5	52.6	45.3	27.2	17.5	R49.6	2.6	R36.3	R60.2	51.2
10.07.2022 12:00	53.4	54.4	R23.3	R43.3	34.3	39.2	45.5	27.2	17.5	R49.6	2.6	R36.3	R60.2	51.2
11.07.2022 12:00	53.5	54.5	R23.3	R43.3	5.6	39.4	45.6	27.3	17.5	R49.6	2.6	R36.3	R60.2	51.2
12.07.2022 12:00	53.6	54.6	R23.3	R43.3	10.4	39.6	12.1	27.4	17.5	R49.6	2.6	R36.3	R60.2	51.2
13.07.2022 12:00	62.1	61.1	R23.2	R43.2	54.3	53.3	12.3	27.4	17.5	R49.6	2.6	R36.3	R60.2	51.2
14.07.2022 12:00	62.2	61.2	R23.2	R43.2	41.1	53.5	12.4	27.5	17.5	R49.6	2.6	R36.3	R60.2	51.2
15.07.2022 12:00	62.3	61.3	R23.2	R43.2	13.5	62.1	12.5	27.6	17.5	R49.6	2.6	R36.3	R60.2	51.2
16.07.2022 12:00	62.4	61.4	R23.2	R43.2	55.3	62.4	12.6	24.1	17.5	R49.6	2.6	R36.3	R60.2	51.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
17.07.2022 12:00	62.5	61.5	R23.2	R43.2	63.6	62.6	15.2	24.1	17.5	R49.6	2.6	R36.3	R60.2	51.2
18.07.2022 12:00	62.6	61.6	R23.2	R43.2	25.3	56.2	15.3	24.2	17.5	R49.6	2.6	R36.3	R60.2	51.2
19.07.2022 12:00	56.1	60.1	R23.2	R43.2	21.5	56.4	15.4	24.3	17.6	R49.6	2.6	R36.3	R60.2	51.2
20.07.2022 12:00	56.2	60.2	R23.2	R43.2	3.1	31.1	15.6	24.4	17.6	R49.6	2.6	R36.3	R60.2	R51.2
21.07.2022 12:00	56.3	60.3	23.2	43.2	24.2	31.3	52.1	24.4	17.6	R49.6	2.6	R36.3	R60.2	R51.2
22.07.2022 12:00	56.4	60.4	R23.2	R43.2	23.3	31.5	52.2	24.5	17.6	R49.5	2.6	R36.3	R60.1	R51.2
23.07.2022 12:00	56.5	60.5	R23.2	R43.2	20.4	33.1	52.3	24.6	17.6	R49.5	2.6	R36.3	R60.1	R51.2
24.07.2022 12:00	56.6	60.6	R23.2	R43.2	35.5	33.3	52.5	24.6	17.6	R49.5	2.6	R36.3	R60.1	R51.2
25.07.2022 12:00	31.1	41.1	R23.2	R43.2	12.5	33.5	52.6	2.1	17.6	R49.5	2.6	R36.3	R60.1	R51.2
26.07.2022 12:00	31.2	41.2	R23.1	R43.1	52.6	7.1	39.1	2.2	17.6	R49.5	2.6	R36.3	R60.1	R51.2
27.07.2022 12:00	31.3	41.3	R23.1	R43.1	62.1	7.3	39.3	2.3	17.6	R49.5	2.6	R36.3	R60.1	R51.2
28.07.2022 12:00	31.4	41.4	R23.1	R43.1	31.1	7.5	39.4	2.3	17.6	R49.5	2.6	R36.3	R60.1	R51.2
29.07.2022 12:00	31.5	41.5	R23.1	R43.1	7.2	4.1	39.5	2.4	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
30.07.2022 12:00	31.6	41.6	R23.1	R43.1	29.3	4.3	39.6	2.5	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
31.07.2022 12:00	33.1	19.1	R2.6	R1.6	40.4	4.5	53.2	2.5	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
01.08.2022 12:00	33.2	19.2	R2.6	R1.6	47.5	29.1	53.3	2.6	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
02.08.2022 12:00	33.3	19.3	R2.6	R1.6	18.1	29.3	53.4	23.1	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
03.08.2022 12:00	33.4	19.4	R2.6	R1.6	57.3	29.5	53.6	23.1	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
04.08.2022 12:00	33.5	19.5	R2.6	R1.6	50.4	59.1	62.1	23.2	R17.6	R49.5	2.6	R36.3	R60.1	R51.2
05.08.2022 12:00	33.6	19.6	2.6	1.6	1.1	59.3	62.2	23.3	R17.6	R49.4	2.6	R36.3	R60.1	R51.2
06.08.2022 12:00	7.1	13.1	R2.6	R1.6	14.3	59.4	62.4	23.3	R17.6	R49.4	2.6	R36.3	R60.1	R51.2
07.08.2022 12:00	7.2	13.2	R2.6	R1.6	5.1	59.6	62.5	23.4	R17.6	R49.4	2.6	R36.3	R60.1	R51.2
08.08.2022 12:00	7.3	13.3	R2.6	R1.6	11.4	40.2	62.6	23.5	R17.5	R49.4	2.6	R36.3	R60.1	R51.2
09.08.2022 12:00	7.4	13.4	R2.6	R1.6	38.2	40.3	56.1	23.5	R17.5	R49.4	2.6	R36.3	R60.1	R51.2
10.08.2022 12:00	7.5	13.5	R2.6	R1.6	61.6	40.5	56.3	23.6	R17.5	R49.4	2.6	R36.3	R60.1	R51.2
11.08.2022 12:00	7.6	13.6	R2.5	R1.5	19.4	64.1	56.4	8.1	R17.5	R49.4	2.6	R36.3	R60.1	R51.2
12.08.2022 12:00	4.1	49.1	R2.5	R1.5	30.2	64.2	56.5	8.1	R17.5	R49.4	2.6	R36.3	R60.1	R51.2
13.08.2022 12:00	4.2	49.2	R2.5	R1.5	37.6	64.4	31.1	8.2	R17.5	R49.4	2.6	R36.3	R60.1	R51.2
14.08.2022 12:00	4.4	49.4	R2.5	R1.5	36.3	64.5	31.2	8.3	R17.5	R49.4	23.1	R36.3	R60.1	R51.2
15.08.2022 12:00	4.5	49.5	R2.5	R1.5	17.6	47.1	31.3	8.3	R17.5	R49.4	23.1	R36.3	R60.1	R51.2
16.08.2022 12:00	4.6	49.6	R2.5	R1.5	42.2	47.2	31.5	8.4	R17.5	R49.4	23.1	R36.3	R60.1	R51.2
17.08.2022 12:00	29.1	30.1	R2.5	R1.5	27.4	47.4	31.6	8.5	R17.5	R49.4	23.1	R36.3	R60.1	R51.2
18.08.2022 12:00	29.2	30.2	2.5	1.5	2.5	47.5	33.1	8.5	R17.5	R49.3	23.1	R36.3	R60.1	R51.1
19.08.2022 12:00	29.3	30.3	R2.5	R1.5	8.6	47.6	33.2	8.6	R17.5	R49.3	23.1	R36.3	R60.1	R51.1
20.08.2022 12:00	29.4	30.4	R2.5	R1.5	35.1	6.2	33.4	8.6	R17.5	R49.3	23.1	R36.3	R60.1	R51.1
21.08.2022 12:00	29.5	30.5	R2.5	R1.5	12.2	6.3	33.5	20.1	R17.5	R49.3	23.1	R36.3	R60.1	R51.1
22.08.2022 12:00	29.6	30.6	R2.5	R1.5	52.2	6.4	33.6	20.2	R17.5	R49.3	23.1	R36.3	R60.1	R51.1
23.08.2022 12:00	59.1	55.1	R2.4	R1.4	53.3	6.5	7.2	20.2	R17.5	R49.3	23.1	R36.3	R60.1	R51.1
24.08.2022 12:00	59.2	55.2	R2.4	R1.4	56.4	46.1	7.3	20.3	R17.4	R49.3	23.1	R36.3	R60.1	R51.1
25.08.2022 12:00	59.3	55.3	R2.4	R1.4	33.5	46.2	7.4	20.4	R17.4	R49.3	R23.1	R36.3	R60.1	R51.1
26.08.2022 12:00	59.4	55.4	R2.4	R1.4	4.6	46.3	7.6	20.4	R17.4	R49.3	R23.1	R36.3	R60.1	R51.1
27.08.2022 12:00	59.5	55.5	R2.4	R1.4	40.1	46.4	4.1	20.5	R17.4	R49.3	R23.1	R36.3	R60.1	R51.1
28.08.2022 12:00	59.6	55.6	R2.3	R1.3	47.2	46.5	4.2	20.5	R17.4	R49.3	R23.1	R36.3	R60.1	R51.1
29.08.2022 12:00	40.1	37.1	R2.3	R1.3	46.4	46.6	4.4	20.6	R17.4	R49.3	R23.1	R36.3	R60.1	R51.1
30.08.2022 12:00	40.2	37.2	R2.3	R1.3	48.5	18.1	4.5	20.6	R17.4	R49.2	R23.1	R36.2	R60.1	R51.1
31.08.2022 12:00	40.3	37.3	R2.3	R1.3	50.1	18.2	4.6	16.1	R17.4	R49.2	R23.1	R36.2	R60.1	R51.1
01.09.2022 12:00	40.4	37.4	R2.3	R1.3	44.3	18.2	29.2	16.2	R17.4	R49.2	R23.1	R36.2	R60.1	R51.1
02.09.2022 12:00	40.5	37.5	2.3	1.3	43.6	18.3	29.3	16.2	R17.4	R49.2	R23.1	R36.2	R60.1	R51.1
03.09.2022 12:00	40.6	37.6	2.3	1.3	9.3	18.4	29.4	16.3	R17.3	R49.2	R23.1	R36.2	R60.1	R51.1
04.09.2022 12:00	64.1	63.1	R2.3	R1.3	26.5	18.4	29.5	16.3	R17.3	R49.2	R2.6	R36.2	R60.1	R51.1
05.09.2022 12:00	64.2	63.2	R2.3	R1.3	58.3	18.5	59.1	16.4	R17.3	R49.2	R2.6	R36.2	R61.6	R51.1
06.09.2022 12:00	64.3	63.3	R2.3	R1.3	54.6	18.5	59.2	16.4	R17.3	R49.2	R2.6	R36.2	R61.6	R51.1
07.09.2022 12:00	64.4	63.4	R2.3	R1.3	41.4	18.6	59.3	16.5	R17.3	R49.2	R2.6	R36.2	R61.6	R51.1
08.09.2022 12:00	64.5	63.5	R2.3	R1.3	49.1	18.6	59.5	16.6	R17.3	R49.2	R2.6	R36.2	R61.6	R51.1
09.09.2022 12:00	64.6	63.6	R2.2	R1.2	55.5	18.6	59.6	16.6	R17.3	R49.2	R2.6	R36.2	R61.6	R51.1
10.09.2022 12:00	47.1	22.1	R2.2	R1.2	22.3	R18.6	40.1	35.1	R17.3	R49.2	R2.6	R36.2	R61.6	R51.1
11.09.2022 12:00	47.2	22.2	R2.2	R1.2	25.6	R18.6	40.3	35.1	R17.2	R49.2	R2.6	R36.2	R61.6	R51.1
12.09.2022 12:00	47.3	22.3	R2.2	R1.2	51.2	R18.6	40.4	35.2	R17.2	R49.2	R2.6	R36.2	R61.6	R51.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
13.09.2022 12:00	47.4	22.4	R2.2	R1.2	3.5	R18.5	40.5	35.2	R17.2	R49.2	R2.6	R36.2	R61.6	R51.1
14.09.2022 12:00	47.5	22.5	R2.2	R1.2	24.6	R18.5	64.1	35.3	R17.2	R49.1	R2.6	R36.2	R61.6	R51.1
15.09.2022 12:00	6.1	36.1	2.2	1.2	8.2	R18.4	64.2	35.3	R17.2	R49.1	R2.6	R36.2	R61.6	R21.6
16.09.2022 12:00	6.2	36.2	2.2	1.2	16.3	R18.4	64.3	35.4	R17.2	R49.1	R2.6	R36.2	R61.6	R21.6
17.09.2022 12:00	6.3	36.3	2.2	1.2	45.4	R18.3	64.5	35.4	R17.2	R49.1	R2.6	R36.2	R61.6	R21.6
18.09.2022 12:00	6.4	36.4	R2.2	R1.2	15.4	R18.2	64.6	35.5	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
19.09.2022 12:00	6.5	36.5	R2.2	R1.2	39.5	R18.1	47.1	35.5	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
20.09.2022 12:00	6.6	36.6	R2.2	R1.2	62.6	R46.6	47.3	35.5	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
21.09.2022 12:00	46.1	25.1	R2.2	R1.2	33.1	R46.5	47.4	35.6	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
22.09.2022 12:00	46.2	25.2	R2.2	R1.2	4.1	R46.4	47.5	35.6	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
23.09.2022 12:00	46.3	25.3	R2.2	R1.2	59.3	R46.2	6.1	45.1	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
24.09.2022 12:00	46.4	25.4	R2.1	R1.1	64.4	R46.1	6.2	45.1	R17.1	R49.1	R2.6	R36.2	R61.6	R21.6
25.09.2022 12:00	46.5	25.5	R2.1	R1.1	6.6	R6.6	6.3	45.2	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
26.09.2022 12:00	46.6	25.6	R2.1	R1.1	48.2	R6.5	6.5	45.2	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
27.09.2022 12:00	18.1	17.1	R2.1	R1.1	32.4	R6.4	6.6	45.2	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
28.09.2022 12:00	18.2	17.2	R2.1	R1.1	28.6	R6.4	46.1	45.3	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
29.09.2022 12:00	18.3	17.3	2.1	1.1	43.3	R6.3	46.3	45.3	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
30.09.2022 12:00	18.4	17.4	2.1	1.1	34.5	R6.3	46.4	45.4	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
01.10.2022 12:00	18.5	17.5	2.1	1.1	26.2	R6.2	46.5	45.4	R25.6	R49.1	R2.6	R36.2	R61.6	R21.6
02.10.2022 12:00	18.6	17.6	2.1	1.1	10.5	6.2	18.1	45.4	R25.5	R49.1	R2.6	R36.2	R61.6	R21.6
03.10.2022 12:00	48.1	21.1	R2.1	R1.1	54.2	6.2	18.2	45.5	R25.5	R49.1	R2.6	R36.2	R61.6	R21.6
04.10.2022 12:00	48.2	21.2	R2.1	R1.1	60.5	6.3	18.3	45.5	R25.5	R49.1	R2.6	R36.1	R61.6	R21.6
05.10.2022 12:00	48.3	21.3	R2.1	R1.1	13.3	6.3	18.5	45.5	R25.5	R13.6	R2.6	R36.1	R61.6	R21.6
06.10.2022 12:00	48.4	21.4	R2.1	R1.1	30.6	6.4	18.6	45.6	R25.5	R13.6	R2.6	R36.1	R61.6	R21.6
07.10.2022 12:00	48.6	21.6	R2.1	R1.1	63.3	6.5	48.1	45.6	R25.5	R13.6	R2.6	R36.1	R61.6	R21.5
08.10.2022 12:00	57.1	51.1	R2.1	R1.1	36.6	6.5	48.3	45.6	R25.5	R13.6	R2.6	R36.1	R61.6	R21.5
09.10.2022 12:00	57.2	51.2	R2.1	R1.1	21.3	46.1	48.4	12.1	R25.5	R13.6	R2.6	R36.1	61.6	R21.5
10.10.2022 12:00	57.3	51.3	R2.1	R1.1	42.5	46.2	48.5	12.1	R25.4	R13.6	R2.6	R36.1	61.6	R21.5
11.10.2022 12:00	57.4	51.4	R2.1	R1.1	24.1	46.3	57.1	12.1	R25.4	R13.6	R2.6	R36.1	61.6	R21.5
12.10.2022 12:00	57.5	51.5	2.1	1.1	23.3	46.4	57.2	12.1	R25.4	R13.6	R2.6	R36.1	61.6	R21.5
13.10.2022 12:00	57.6	51.6	2.1	1.1	20.4	46.6	57.3	12.2	R25.4	R13.6	R2.6	R36.1	61.6	R21.5
14.10.2022 12:00	32.1	42.1	2.1	1.1	35.5	18.1	57.5	12.2	R25.4	R13.6	R2.5	R36.1	61.6	R21.5
15.10.2022 12:00	32.2	42.2	2.1	1.1	12.6	18.3	57.6	12.2	R25.4	R13.6	R2.5	R36.1	61.6	R21.5
16.10.2022 12:00	32.3	42.3	2.1	1.1	39.1	18.5	32.1	12.2	R25.4	R13.6	R2.5	R36.1	61.6	R21.5
17.10.2022 12:00	32.4	42.4	2.1	1.1	62.2	18.6	32.3	12.2	R25.4	R13.6	R2.5	R36.1	61.6	R21.5
18.10.2022 12:00	32.5	42.5	R2.1	R1.1	31.2	48.2	32.4	12.3	R25.3	R13.6	R2.5	R36.1	61.6	R21.5
19.10.2022 12:00	32.6	42.6	R2.1	R1.1	7.3	48.4	32.5	12.3	R25.3	R13.6	R2.5	R36.1	61.6	R21.5
20.10.2022 12:00	50.1	3.1	R2.1	R1.1	29.4	48.6	50.1	12.3	R25.3	R13.6	R2.5	R36.1	61.6	R21.5
21.10.2022 12:00	50.2	3.2	R2.1	R1.1	40.5	57.1	50.2	12.3	R25.3	R13.6	R2.5	R36.1	61.6	R21.5
22.10.2022 12:00	50.3	3.3	R2.1	R1.1	6.1	57.3	50.3	12.3	R25.3	R13.6	R2.5	R36.1	61.6	R21.5
23.10.2022 12:00	50.4	3.4	R2.1	R1.1	18.3	57.5	50.5	12.3	R25.3	13.6	R2.5	R36.1	61.6	R21.5
24.10.2022 12:00	50.5	3.5	R2.1	R1.1	57.5	32.1	50.6	12.3	R25.3	13.6	R2.5	R36.1	61.6	R21.5
25.10.2022 12:00	28.1	27.1	R2.1	R1.1	28.1	32.3	28.1	12.3	R25.3	13.6	R2.5	R36.1	61.6	R21.5
26.10.2022 12:00	28.2	27.2	2.1	1.1	1.4	32.4	28.3	12.4	R25.3	13.6	R2.5	R36.1	61.6	R21.5
27.10.2022 12:00	28.3	27.3	2.1	1.1	34.1	32.6	28.4	12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.5
28.10.2022 12:00	28.4	27.4	2.1	1.1	5.4	50.2	28.5	12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
29.10.2022 12:00	28.5	27.5	2.1	1.1	10.2	50.4	44.1	12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
30.10.2022 12:00	28.6	27.6	2.1	1.1	38.5	50.6	44.2	12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
31.10.2022 12:00	44.1	24.1	2.1	1.1	60.2	28.1	44.3	R12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
01.11.2022 12:00	44.2	24.2	R2.1	R1.1	19.5	28.3	44.5	R12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
02.11.2022 12:00	44.3	24.3	R2.1	R1.1	30.2	28.5	44.6	R12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
03.11.2022 12:00	44.4	24.4	R2.1	R1.1	37.5	44.1	1.1	R12.4	R25.2	13.6	R2.5	R36.1	61.6	R21.4
04.11.2022 12:00	44.5	24.5	R2.1	R1.1	36.2	44.2	1.3	R12.3	R25.2	13.6	R2.5	R36.1	61.6	R21.4
05.11.2022 12:00	44.6	24.6	R2.1	R1.1	17.4	44.4	1.4	R12.3	R25.2	13.6	R2.5	R36.1	61.6	R21.4
06.11.2022 12:00	1.1	2.1	2.1	1.1	51.6	44.6	1.5	R12.3	R25.2	13.6	R2.5	R36.1	61.6	R21.4
07.11.2022 12:00	1.2	2.2	2.1	1.1	27.2	1.2	43.1	R12.3	R25.2	13.6	R2.4	R36.1	61.6	R21.4
08.11.2022 12:00	1.3	2.3	R2.1	R1.1	2.4	1.3	43.2	R12.3	R25.2	13.6	R2.4	R36.1	61.6	R21.4
09.11.2022 12:00	1.5	2.5	R2.1	R1.1	8.5	1.5	43.3	R12.3	R25.1	13.6	R2.4	R36.1	61.6	R21.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
10.11.2022 12:00	1.6	2.6	R2.1	R1.1	35.1	43.1	43.5	R12.3	R25.1	49.1	R2.4	R36.1	61.6	R21.4
11.11.2022 12:00	43.1	23.1	R2.1	R1.1	12.2	43.2	43.6	R12.3	R25.1	49.1	R2.4	R36.1	60.1	R21.4
12.11.2022 12:00	43.2	23.2	R2.1	R1.1	52.3	43.4	14.1	R12.2	R25.1	49.1	R2.4	R36.1	60.1	R21.4
13.11.2022 12:00	43.3	23.3	R2.1	R1.1	53.3	43.6	14.3	R12.2	R25.1	49.1	R2.4	R36.1	60.1	R21.4
14.11.2022 12:00	43.4	23.4	R2.1	R1.1	56.4	14.2	14.4	R12.2	R25.1	49.1	R2.4	R36.1	60.1	R21.4
15.11.2022 12:00	43.5	23.5	R2.1	R1.1	33.5	14.3	14.5	R12.2	R25.1	49.1	R2.4	R36.1	60.1	R21.4
16.11.2022 12:00	43.6	23.6	R2.1	R1.1	4.5	14.5	34.1	R12.1	R25.1	49.1	R2.4	R36.1	60.1	R21.4
17.11.2022 12:00	14.1	8.1	2.1	1.1	59.6	34.1	34.2	R12.1	R25.1	49.1	R2.4	R36.1	60.1	R21.4
18.11.2022 12:00	14.2	8.2	2.1	1.1	47.1	34.2	34.3	R12.1	R25.1	49.1	R2.4	R36.1	60.1	R21.4
19.11.2022 12:00	14.3	8.3	2.1	1.1	46.3	34.4	34.5	R12.1	R25.1	49.1	R2.4	R36.1	60.1	R21.4
20.11.2022 12:00	14.4	8.4	2.1	1.1	48.5	34.6	34.6	R45.6	R25.1	49.1	R2.4	R36.1	60.1	R21.4
21.11.2022 12:00	14.5	8.5	2.1	1.1	50.1	9.1	9.1	R45.6	R25.1	49.1	R2.4	R36.1	60.1	R21.4
22.11.2022 12:00	34.1	20.1	2.1	1.1	44.4	9.3	9.3	R45.6	R25.1	49.1	R2.4	R36.1	60.1	R21.4
23.11.2022 12:00	34.2	20.2	R2.1	R1.1	14.1	9.5	9.4	R45.5	R25.1	49.1	R2.4	R36.1	60.1	R21.4
24.11.2022 12:00	34.3	20.3	R2.1	R1.1	9.5	9.6	9.5	R45.5	25.1	49.1	R2.4	R36.1	60.1	R21.3
25.11.2022 12:00	34.4	20.4	R2.1	R1.1	11.2	5.2	5.1	R45.5	25.1	49.1	R2.4	R36.1	60.1	R21.3
26.11.2022 12:00	34.5	20.5	R2.1	R1.1	58.6	5.3	5.2	R45.4	25.1	49.1	R2.4	R36.1	60.1	R21.3
27.11.2022 12:00	34.6	20.6	R24.6	R44.6	61.4	5.5	5.3	R45.4	25.1	49.1	R2.4	R36.1	60.1	R21.3
28.11.2022 12:00	9.1	16.1	R24.6	R44.6	19.1	26.1	5.5	R45.3	25.1	49.1	R2.4	R36.1	60.1	R21.3
29.11.2022 12:00	9.2	16.2	R24.6	R44.6	49.5	26.2	5.6	R45.3	25.1	49.1	R2.4	R36.1	60.1	R21.3
30.11.2022 12:00	9.3	16.3	R24.6	R44.6	37.2	26.4	26.1	R45.3	25.1	49.2	R2.3	R36.1	60.1	R21.3
01.12.2022 12:00	9.4	16.4	24.6	44.6	22.4	26.6	26.3	R45.2	25.1	49.2	R2.3	R36.1	60.1	R21.3
02.12.2022 12:00	9.5	16.5	24.6	44.6	17.1	11.1	26.4	R45.2	25.1	49.2	R2.3	R36.1	60.1	R21.3
03.12.2022 12:00	9.6	16.6	24.6	44.6	51.3	11.3	26.5	R45.1	25.1	49.2	R2.3	R36.1	60.1	R21.3
04.12.2022 12:00	5.1	35.1	24.6	44.6	3.5	11.4	11.1	R45.1	25.1	49.2	R2.3	36.1	60.1	R21.3
05.12.2022 12:00	5.3	35.3	24.6	44.6	24.6	11.6	11.2	R45.1	25.1	49.2	R2.3	36.1	60.1	R21.3
06.12.2022 12:00	5.4	35.4	R24.6	R44.6	8.2	10.2	11.3	R35.6	25.1	49.2	R2.3	36.1	60.1	R21.3
07.12.2022 12:00	5.5	35.5	R24.6	R44.6	16.3	10.3	11.5	R35.6	25.1	49.2	R2.3	36.1	60.1	R21.3
08.12.2022 12:00	5.6	35.6	R24.6	R44.6	45.4	10.5	11.6	R35.5	25.1	49.2	R2.3	36.1	60.1	R21.3
09.12.2022 12:00	26.1	45.1	R24.6	R44.6	15.5	10.6	10.1	R35.5	25.2	49.2	R2.3	36.1	60.1	R21.3
10.12.2022 12:00	26.2	45.2	R24.6	R44.6	39.5	58.2	10.3	R35.5	25.2	49.2	R2.3	36.1	60.1	R21.3
11.12.2022 12:00	26.3	45.3	R24.6	R44.6	62.6	58.4	10.4	R35.4	25.2	49.2	R2.3	36.1	60.1	R21.3
12.12.2022 12:00	26.4	45.4	R24.6	R44.6	33.1	58.5	10.5	R35.4	25.2	49.2	R2.3	36.1	60.1	R21.3
13.12.2022 12:00	26.5	45.5	R24.6	R44.6	4.1	38.1	58.1	R35.3	25.2	49.2	R2.3	36.1	60.1	R21.3
14.12.2022 12:00	26.6	45.6	R24.6	R44.6	59.2	38.2	58.2	R35.3	25.2	49.3	R2.3	36.1	60.1	R21.3
15.12.2022 12:00	11.1	12.1	R24.6	R44.6	64.3	38.4	58.4	R35.3	25.2	49.3	R2.3	36.1	60.1	R21.3
16.12.2022 12:00	11.2	12.2	24.6	44.6	6.4	38.5	58.5	R35.2	25.2	49.3	R2.3	36.1	60.1	R21.3
17.12.2022 12:00	11.4	12.4	24.6	44.6	18.5	38.6	58.6	R35.2	25.2	49.3	R2.3	36.1	60.1	R21.3
18.12.2022 12:00	11.5	12.5	24.6	44.6	32.1	54.2	38.2	R35.2	25.2	49.3	R2.3	36.1	60.1	R21.3
19.12.2022 12:00	11.6	12.6	24.6	44.6	28.3	54.3	38.3	R35.1	25.2	49.3	R2.3	36.1	60.1	R21.3
20.12.2022 12:00	10.1	15.1	R24.6	R44.6	1.6	54.4	38.4	R35.1	25.2	49.3	R2.3	36.1	60.1	R21.3
21.12.2022 12:00	10.2	15.2	R24.6	R44.6	34.3	54.5	38.6	R35.1	25.2	49.3	R2.3	36.1	60.2	R21.3
22.12.2022 12:00	10.3	15.3	R24.6	R44.6	26.1	54.6	54.1	R16.6	25.3	49.3	R2.3	36.1	60.2	R21.3
23.12.2022 12:00	10.4	15.4	R24.6	R44.6	10.5	61.1	54.2	R16.6	25.3	49.3	R2.3	36.1	60.2	21.3
24.12.2022 12:00	10.5	15.5	R24.5	R44.5	54.3	61.2	54.4	R16.6	25.3	49.4	R2.3	36.1	60.2	21.3
25.12.2022 12:00	10.6	15.6	R24.5	R44.5	41.2	61.3	54.5	R16.5	25.3	49.4	R2.3	36.1	60.2	21.3
26.12.2022 12:00	58.1	52.1	R24.5	R44.5	13.6	61.4	54.6	R16.5	25.3	49.4	R2.3	36.1	60.2	21.3
27.12.2022 12:00	58.2	52.2	R24.5	R44.5	55.3	61.4	61.2	R16.5	25.3	49.4	R2.3	36.1	60.2	21.3
28.12.2022 12:00	58.4	52.4	R24.5	R44.5	63.6	61.4	61.3	R16.5	25.3	49.4	R2.3	36.1	60.2	21.3
29.12.2022 12:00	58.5	52.5	R24.5	R44.5	25.3	R61.4	61.4	R16.5	25.3	49.4	R2.3	36.1	60.2	21.3
30.12.2022 12:00	58.6	52.6	24.5	44.5	21.6	R61.4	61.6	R16.4	25.3	49.4	R2.3	36.1	60.2	21.3
31.12.2022 12:00	38.1	39.1	24.5	44.5	3.1	R61.4	60.1	R16.4	25.4	49.4	R2.3	36.1	60.2	21.3
01.01.2023 12:00	38.2	39.2	24.5	44.5	24.3	R61.3	60.2	R16.4	25.4	49.4	R2.3	36.1	60.2	21.3
02.01.2023 12:00	38.3	39.3	R24.5	R44.5	23.4	R61.3	60.4	R16.4	25.4	49.4	R2.2	36.1	60.2	21.3
03.01.2023 12:00	38.4	39.4	R24.5	R44.5	20.5	R61.2	60.5	R16.4	25.4	49.5	R2.2	36.1	60.2	21.3
04.01.2023 12:00	38.5	39.5	R24.5	R44.5	35.6	R61.1	60.6	R16.4	25.4	49.5	R2.2	36.1	60.2	21.3
05.01.2023 12:00	38.6	39.6	R24.5	R44.5	15.1	R54.5	41.2	R16.3	25.4	49.5	R2.2	36.1	60.2	21.3
06.01.2023 12:00	54.1	53.1	R24.4	R44.4	39.2	R54.4	41.3	R16.3	25.4	49.5	R2.2	36.1	60.2	21.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
07.01.2023 12:00	54.2	53.2	R24.4	R44.4	62.3	R54.3	41.4	R16.3	25.5	49.5	R2.2	36.1	60.2	21.3
08.01.2023 12:00	54.3	53.3	R24.4	R44.4	31.3	R54.1	41.6	R16.3	25.5	49.5	R2.2	36.1	60.2	21.3
09.01.2023 12:00	54.5	53.5	R24.4	R44.4	7.4	R38.6	19.1	R16.3	25.5	49.5	R2.2	36.1	60.2	21.3
10.01.2023 12:00	54.6	53.6	R24.4	R44.4	29.5	R38.4	19.2	R16.3	25.5	49.5	R2.2	36.1	60.2	21.3
11.01.2023 12:00	61.1	62.1	R24.3	R44.3	40.5	R38.3	19.4	R16.3	25.5	49.5	R2.2	36.1	60.2	21.3
12.01.2023 12:00	61.2	62.2	R24.3	R44.3	47.6	R38.2	19.5	R16.3	25.5	49.6	R2.2	36.1	60.2	21.3
13.01.2023 12:00	61.3	62.3	R24.3	R44.3	18.1	R38.1	19.6	16.3	25.5	49.6	R2.2	36.1	60.2	21.3
14.01.2023 12:00	61.4	62.4	R24.3	R44.3	57.3	R58.6	13.2	16.3	25.6	49.6	R2.2	36.1	60.2	21.3
15.01.2023 12:00	61.5	62.5	24.3	44.3	50.4	R58.6	13.3	16.3	25.6	49.6	R2.2	36.1	60.2	21.3
16.01.2023 12:00	61.6	62.6	R24.3	R44.3	44.6	R58.5	13.4	16.3	25.6	49.6	R2.2	36.1	60.2	21.3
17.01.2023 12:00	60.1	56.1	R24.3	R44.3	14.3	R58.5	13.6	16.3	25.6	49.6	R2.2	36.1	60.2	21.3
18.01.2023 12:00	60.2	56.2	R24.3	R44.3	9.6	R58.5	49.1	16.3	25.6	49.6	R2.2	36.1	60.2	21.3
19.01.2023 12:00	60.3	56.3	R24.3	R44.3	11.4	58.5	49.2	16.3	25.6	49.6	R2.2	36.1	60.3	21.3
20.01.2023 12:00	60.5	56.5	R24.3	R44.3	38.2	58.5	49.4	16.3	17.1	30.1	R2.2	36.1	60.3	21.3
21.01.2023 12:00	60.6	56.6	R24.3	R44.3	61.6	58.6	49.5	16.4	17.1	30.1	R2.2	36.1	60.3	21.4
22.01.2023 12:00	41.1	31.1	R24.2	R44.2	19.4	58.6	49.6	16.4	17.1	30.1	R2.2	36.1	60.3	21.4
23.01.2023 12:00	41.2	31.2	R24.2	R44.2	30.3	38.1	30.2	16.4	17.1	30.1	2.2	36.1	60.3	21.4
24.01.2023 12:00	41.3	31.3	R24.2	R44.2	63.1	38.1	30.3	16.4	17.1	30.1	2.2	36.1	60.3	21.4
25.01.2023 12:00	41.4	31.4	R24.2	R44.2	36.4	38.2	30.4	16.4	17.2	30.1	2.2	36.1	60.3	21.4
26.01.2023 12:00	41.5	31.5	R24.2	R44.2	21.1	38.3	30.6	16.4	17.2	30.1	2.2	36.1	60.3	21.4
27.01.2023 12:00	41.6	31.6	R24.2	R44.2	42.3	38.4	55.1	16.4	17.2	30.1	2.2	36.1	60.3	21.4
28.01.2023 12:00	19.1	33.1	R24.2	R44.2	27.5	38.5	55.2	16.5	17.2	30.2	2.2	36.1	60.3	21.4
29.01.2023 12:00	19.2	33.2	R24.2	R44.2	23.1	38.6	55.4	16.5	17.2	30.2	2.2	36.1	60.3	21.4
30.01.2023 12:00	19.3	33.3	R24.2	R44.2	20.2	54.1	55.5	16.5	17.3	30.2	2.2	36.1	60.3	21.4
31.01.2023 12:00	19.4	33.4	R24.2	R44.2	35.3	54.2	55.6	16.5	17.3	30.2	2.2	36.2	60.3	21.4
01.02.2023 12:00	19.6	33.6	R24.2	R44.2	12.4	54.3	37.2	16.5	17.3	30.2	2.2	36.2	60.3	21.4
02.02.2023 12:00	13.1	7.1	R24.1	R44.1	52.5	54.4	37.3	16.6	17.3	30.2	2.2	36.2	60.3	21.4
03.02.2023 12:00	13.2	7.2	R24.1	R44.1	53.5	54.5	37.4	16.6	17.3	30.2	2.2	36.2	60.3	21.4
04.02.2023 12:00	13.3	7.3	R24.1	R44.1	56.6	61.1	37.5	16.6	17.4	30.2	2.2	36.2	60.3	21.4
05.02.2023 12:00	13.4	7.4	R24.1	R44.1	7.1	61.2	63.1	16.6	17.4	30.3	2.2	36.2	60.3	21.4
06.02.2023 12:00	13.5	7.5	R27.6	R28.6	29.1	61.3	63.2	35.1	17.4	30.3	2.2	36.2	60.3	21.4
07.02.2023 12:00	13.6	7.6	R27.6	R28.6	40.2	61.5	63.3	35.1	17.4	30.3	2.2	36.2	60.3	21.4
08.02.2023 12:00	49.1	4.1	R27.6	R28.6	47.3	61.6	63.5	35.1	17.4	30.3	2.2	36.2	60.3	21.4
09.02.2023 12:00	49.2	4.2	R27.6	R28.6	46.4	60.2	63.6	35.2	17.5	30.3	2.2	36.2	60.3	21.4
10.02.2023 12:00	49.3	4.3	R27.6	R28.6	48.5	60.3	22.1	35.2	17.5	30.3	2.2	36.2	60.3	21.4
11.02.2023 12:00	49.4	4.4	R27.6	R28.6	50.1	60.4	22.3	35.2	17.5	30.3	2.2	36.2	60.3	21.4
12.02.2023 12:00	49.5	4.5	27.6	28.6	44.2	60.6	22.4	35.3	17.5	30.3	2.2	36.2	60.3	21.4
13.02.2023 12:00	30.1	29.1	27.6	28.6	43.4	41.1	22.5	35.3	17.5	30.4	2.3	36.2	60.3	21.4
14.02.2023 12:00	30.2	29.2	R27.6	R28.6	9.1	41.3	36.1	35.3	17.6	30.4	2.3	36.2	60.3	21.4
15.02.2023 12:00	30.3	29.3	R27.6	R28.6	26.4	41.4	36.2	35.4	17.6	30.4	2.3	36.2	60.3	21.4
16.02.2023 12:00	30.4	29.4	R27.6	R28.6	58.1	41.6	36.3	35.4	17.6	30.4	2.3	36.2	60.3	21.4
17.02.2023 12:00	30.5	29.5	R27.5	R28.5	54.5	19.2	36.5	35.4	17.6	30.4	2.3	36.2	60.3	21.5
18.02.2023 12:00	30.6	29.6	R27.5	R28.5	41.3	19.3	36.6	35.5	21.1	30.4	2.3	36.2	60.4	21.5
19.02.2023 12:00	55.1	59.1	R27.5	R28.5	49.1	19.5	25.1	35.5	21.1	30.4	2.3	36.2	60.4	21.5
20.02.2023 12:00	55.2	59.2	R27.5	R28.5	55.5	19.6	25.3	35.5	21.1	30.4	2.3	36.2	60.4	21.5
21.02.2023 12:00	55.3	59.3	R27.5	R28.5	22.3	13.2	25.4	35.6	21.1	30.5	2.3	36.2	60.4	21.5
22.02.2023 12:00	55.4	59.4	R27.5	R28.5	17.1	13.4	25.5	35.6	21.1	30.5	2.3	36.2	60.4	21.5
23.02.2023 12:00	55.5	59.5	R27.5	R28.5	51.4	13.5	17.1	35.6	21.2	30.5	2.3	36.2	60.4	21.5
24.02.2023 12:00	55.6	59.6	R27.5	R28.5	3.6	49.1	17.2	45.1	21.2	30.5	2.3	36.2	60.4	21.5
25.02.2023 12:00	37.1	40.1	27.5	28.5	2.3	49.3	17.3	45.1	21.2	30.5	2.3	36.2	60.4	21.5
26.02.2023 12:00	37.2	40.2	27.5	28.5	8.4	49.4	17.4	45.2	21.2	30.5	2.3	36.2	60.4	21.5
27.02.2023 12:00	37.4	40.4	R27.5	R28.5	16.6	49.6	17.6	45.2	21.3	30.5	2.3	36.2	60.4	21.5
28.02.2023 12:00	37.5	40.5	R27.5	R28.5	12.1	30.2	21.1	45.3	21.3	30.5	2.3	36.3	60.4	21.5
01.03.2023 12:00	37.6	40.6	R27.5	R28.5	52.1	30.4	21.2	45.3	21.3	30.6	2.3	36.3	60.4	21.5
02.03.2023 12:00	63.1	64.1	R27.4	R28.4	53.2	30.6	21.4	45.3	21.3	30.6	2.3	36.3	60.4	21.5
03.03.2023 12:00	63.2	64.2	R27.4	R28.4	56.3	55.1	21.5	45.4	21.4	30.6	2.3	36.3	60.4	21.5
04.03.2023 12:00	63.3	64.3	R27.4	R28.4	33.3	55.3	21.6	45.4	21.4	30.6	2.3	36.3	60.4	21.5
05.03.2023 12:00	63.4	64.4	R27.4	R28.4	4.4	55.5	51.2	45.5	21.4	30.6	2.3	36.3	60.4	21.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
06.03.2023 12:00	63.5	64.5	R27.4	R28.4	59.5	37.1	51.3	45.5	21.4	30.6	2.3	36.3	60.4	21.5
07.03.2023 12:00	63.6	64.6	R27.4	R28.4	64.6	37.3	51.4	45.6	21.5	30.6	2.3	36.3	60.4	21.5
08.03.2023 12:00	22.1	47.1	R27.4	R28.4	46.1	37.5	51.5	45.6	21.5	30.6	2.3	36.3	60.4	21.6
09.03.2023 12:00	22.2	47.2	R27.3	R28.3	48.2	63.1	42.1	12.1	21.5	55.1	2.3	36.3	60.4	21.6
10.03.2023 12:00	22.3	47.3	R27.3	R28.3	32.4	63.3	42.2	12.1	21.5	55.1	2.3	36.3	60.4	21.6
11.03.2023 12:00	22.4	47.4	27.3	28.3	28.5	63.5	42.3	12.1	21.6	55.1	2.3	36.3	60.4	21.6
12.03.2023 12:00	22.5	47.5	27.3	28.3	43.1	22.1	42.5	12.2	21.6	55.1	2.3	36.3	60.4	21.6
13.03.2023 12:00	36.1	6.1	27.3	28.3	34.3	22.3	42.6	12.2	21.6	55.1	2.3	36.3	60.4	21.6
14.03.2023 12:00	36.2	6.2	27.3	28.3	5.6	22.5	3.1	12.3	21.6	55.1	2.3	36.3	60.4	21.6
15.03.2023 12:00	36.3	6.3	R27.3	R28.3	10.2	36.1	3.3	12.3	51.1	55.1	2.3	36.3	60.4	21.6
16.03.2023 12:00	36.4	6.4	R27.3	R28.3	38.5	36.3	3.4	12.4	51.1	55.1	2.4	36.3	60.4	21.6
17.03.2023 12:00	36.5	6.5	R27.3	R28.3	60.3	36.5	3.5	12.4	51.1	55.2	2.4	36.3	60.4	21.6
18.03.2023 12:00	36.6	6.6	R27.3	R28.3	19.6	25.1	3.6	12.5	51.1	55.2	2.4	36.3	60.4	21.6
19.03.2023 12:00	25.1	46.1	R27.3	R28.3	30.4	25.3	27.2	12.5	51.2	55.2	2.4	36.3	60.4	21.6
20.03.2023 12:00	25.2	46.2	R27.3	R28.3	63.2	25.5	27.3	12.6	51.2	55.2	2.4	36.3	60.4	21.6
21.03.2023 12:00	25.3	46.3	R27.3	R28.3	36.6	17.1	27.4	12.6	51.2	55.2	2.4	36.3	60.4	21.6
22.03.2023 12:00	25.4	46.4	R27.3	R28.3	21.3	17.3	27.5	15.1	51.2	55.2	2.4	36.3	60.4	21.6
23.03.2023 12:00	25.5	46.5	R27.3	R28.3	42.6	17.6	24.1	15.1	51.3	55.2	2.4	36.3	60.4	21.6
24.03.2023 12:00	25.6	46.6	27.3	28.3	24.3	21.2	24.2	15.2	51.3	55.2	2.4	36.4	60.4	51.1
25.03.2023 12:00	17.1	18.1	27.3	28.3	23.5	21.4	24.3	15.2	51.3	55.3	2.4	36.4	60.4	51.1
26.03.2023 12:00	17.2	18.2	27.3	28.3	16.1	21.6	24.5	15.3	51.3	55.3	2.4	36.4	60.4	51.1
27.03.2023 12:00	17.3	18.3	27.3	28.3	45.2	51.2	24.6	15.3	51.4	55.3	2.4	36.4	60.4	51.1
28.03.2023 12:00	17.4	18.4	27.3	28.3	15.3	51.4	2.1	15.4	51.4	55.3	2.4	36.4	60.4	51.1
29.03.2023 12:00	17.5	18.5	R27.3	R28.3	39.4	51.6	2.2	15.4	51.4	55.3	2.4	36.4	60.4	51.1
30.03.2023 12:00	21.1	48.1	R27.3	R28.3	62.5	42.2	2.4	15.5	51.4	55.3	2.4	36.4	60.4	51.1
31.03.2023 12:00	21.2	48.2	R27.3	R28.3	31.5	42.4	2.5	15.6	51.5	55.3	2.4	36.4	60.5	51.1
01.04.2023 12:00	21.3	48.3	R27.3	R28.3	7.6	42.6	2.6	15.6	51.5	55.3	2.4	36.4	60.5	51.1
02.04.2023 12:00	21.4	48.4	R27.3	R28.3	59.1	3.2	23.1	52.1	51.5	55.3	2.4	36.4	60.5	51.1
03.04.2023 12:00	21.5	48.5	R27.3	R28.3	64.2	3.4	23.3	52.1	51.5	55.4	2.4	36.4	60.5	51.1
04.04.2023 12:00	21.6	48.6	R27.3	R28.3	6.3	3.6	23.4	52.2	51.6	55.4	2.4	36.4	60.5	51.1
05.04.2023 12:00	51.1	57.1	R27.3	R28.3	18.4	27.1	23.5	52.2	51.6	55.4	2.5	36.4	60.5	51.1
06.04.2023 12:00	51.2	57.2	R27.3	R28.3	57.6	27.3	23.6	52.3	51.6	55.4	2.5	36.4	60.5	51.1
07.04.2023 12:00	51.3	57.3	R27.3	R28.3	28.2	27.5	8.2	52.3	51.6	55.4	2.5	36.4	60.5	51.1
08.04.2023 12:00	51.4	57.4	27.3	28.3	1.4	27.6	8.3	52.4	42.1	55.4	2.5	36.4	60.5	51.1
09.04.2023 12:00	51.5	57.5	27.3	28.3	14.6	24.1	8.4	52.4	42.1	55.4	2.5	36.4	60.5	51.2
10.04.2023 12:00	51.6	57.6	27.3	28.3	5.2	24.3	8.5	52.5	42.1	55.4	2.5	36.4	60.5	51.2
11.04.2023 12:00	42.1	32.1	27.3	28.3	11.5	24.4	20.1	52.5	42.1	55.4	2.5	36.4	60.5	51.2
12.04.2023 12:00	42.2	32.2	27.3	28.3	38.2	24.5	20.2	52.6	42.2	55.4	2.5	36.4	60.5	51.2
13.04.2023 12:00	42.3	32.3	R27.3	R28.3	61.5	24.6	20.3	39.1	42.2	55.5	2.5	36.4	60.5	51.2
14.04.2023 12:00	42.4	32.4	R27.3	R28.3	19.2	24.6	20.4	39.1	42.2	55.5	2.5	36.4	60.5	51.2
15.04.2023 12:00	42.5	32.5	R27.3	R28.3	49.5	2.1	20.6	39.2	42.2	55.5	2.5	36.4	60.5	51.2
16.04.2023 12:00	42.6	32.6	R27.3	R28.3	37.3	2.2	16.1	39.2	42.3	55.5	2.5	36.4	60.5	51.2
17.04.2023 12:00	3.1	50.1	R27.3	R28.3	22.6	2.2	16.2	39.3	42.3	55.5	2.5	36.4	60.5	51.2
18.04.2023 12:00	3.2	50.2	R27.3	R28.3	17.3	2.3	16.3	39.3	42.3	55.5	2.5	36.4	60.5	51.2
19.04.2023 12:00	3.3	50.3	R27.3	R28.3	51.6	2.3	16.5	39.4	42.4	55.5	2.5	36.4	60.5	51.2
20.04.2023 12:00	3.5	50.5	27.3	28.3	27.3	2.3	16.6	39.5	42.4	55.5	2.5	36.5	60.5	51.2
21.04.2023 12:00	3.6	50.6	27.3	28.3	2.5	R2.3	35.1	39.5	42.4	55.5	2.5	36.5	60.5	51.2
22.04.2023 12:00	27.1	28.1	27.3	28.3	20.1	R2.3	35.2	39.6	42.4	55.5	2.6	36.5	60.5	51.2
23.04.2023 12:00	27.2	28.2	27.3	28.3	35.3	R2.3	35.4	39.6	42.5	55.6	2.6	36.5	60.5	51.2
24.04.2023 12:00	27.3	28.3	R27.3	R28.3	12.5	R2.3	35.5	53.1	42.5	55.6	2.6	36.5	60.5	51.2
25.04.2023 12:00	27.4	28.4	R27.3	R28.3	52.6	R2.2	35.6	53.1	42.5	55.6	2.6	36.5	60.5	51.3
26.04.2023 12:00	27.5	28.5	R27.3	R28.3	62.1	R2.2	45.1	53.2	42.5	55.6	2.6	36.5	60.5	51.3
27.04.2023 12:00	27.6	28.6	R27.3	R28.3	31.1	R2.1	45.2	53.3	42.6	55.6	2.6	36.5	60.5	51.3
28.04.2023 12:00	24.1	44.1	27.3	28.3	7.2	R2.1	45.4	53.3	42.6	55.6	2.6	36.5	60.5	51.3
29.04.2023 12:00	24.2	44.2	27.3	28.3	29.3	R24.6	45.5	53.4	42.6	55.6	2.6	36.5	60.5	51.3
30.04.2023 12:00	24.3	44.3	27.3	28.3	40.3	R24.5	45.6	53.4	42.6	55.6	2.6	36.5	60.5	51.3
01.05.2023 12:00	24.4	44.4	27.3	28.3	47.4	R24.5	12.1	53.5	3.1	55.6	2.6	36.5	60.5	51.3
02.05.2023 12:00	24.5	44.5	27.3	28.3	46.6	R24.4	12.2	53.6	3.1	55.6	2.6	36.5	R60.5	51.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
03.05.2023 12:00	24.6	44.6	27.3	28.3	57.1	R24.3	12.4	53.6	3.1	55.6	2.6	36.5	R60.5	51.3
04.05.2023 12:00	2.1	1.1	27.3	28.3	50.3	R24.3	12.5	62.1	3.1	55.6	2.6	36.5	R60.5	51.3
05.05.2023 12:00	2.2	1.2	R27.3	R28.3	44.5	R24.2	12.6	62.1	3.2	55.6	2.6	36.5	R60.5	51.3
06.05.2023 12:00	2.3	1.3	R27.3	R28.3	14.1	R24.1	15.1	62.2	3.2	37.1	2.6	36.5	R60.5	51.3
07.05.2023 12:00	2.4	1.4	R27.3	R28.3	9.4	R24.1	15.2	62.2	3.2	37.1	2.6	36.5	R60.5	51.3
08.05.2023 12:00	2.5	1.5	R27.3	R28.3	11.1	R27.6	15.3	62.3	3.2	37.1	2.6	36.5	R60.5	51.3
09.05.2023 12:00	2.6	1.6	R27.3	R28.3	58.4	R27.6	15.5	62.4	3.3	37.1	23.1	36.5	R60.5	51.3
10.05.2023 12:00	23.1	43.1	R27.3	R28.3	61.1	R27.5	15.6	62.4	3.3	37.1	23.1	36.5	R60.5	51.3
11.05.2023 12:00	23.2	43.2	R27.3	R28.3	41.5	R27.5	52.1	62.5	3.3	37.1	23.1	36.5	R60.5	51.3
12.05.2023 12:00	23.3	43.3	R27.3	R28.3	49.2	R27.5	52.2	62.5	3.3	37.1	23.1	36.5	R60.5	51.3
13.05.2023 12:00	23.4	43.4	27.3	28.3	55.5	R27.5	52.3	62.6	3.4	37.1	23.1	36.5	R60.5	51.4
14.05.2023 12:00	23.5	43.5	27.3	28.3	22.2	R27.5	52.4	56.1	3.4	37.1	23.1	36.5	R60.5	51.4
15.05.2023 12:00	23.6	43.6	27.3	28.3	25.5	27.5	52.6	56.1	3.4	37.1	23.1	36.5	R60.5	51.4
16.05.2023 12:00	8.1	14.1	27.3	28.3	51.2	27.5	39.1	56.2	3.4	37.1	23.1	36.5	R60.5	51.4
17.05.2023 12:00	8.2	14.2	27.3	28.3	3.4	27.5	39.2	56.2	3.5	37.1	23.1	36.5	R60.5	51.4
18.05.2023 12:00	8.3	14.3	R27.3	R28.3	24.6	27.5	39.3	56.3	3.5	37.1	23.1	36.5	R60.5	51.4
19.05.2023 12:00	8.5	14.5	R27.3	R28.3	8.2	27.5	39.4	56.4	3.5	37.1	23.1	36.5	R60.5	51.4
20.05.2023 12:00	8.6	14.6	R27.3	R28.3	16.4	27.6	39.5	56.4	3.5	37.1	23.1	36.5	R60.5	51.4
21.05.2023 12:00	20.1	34.1	R27.2	R28.2	45.6	27.6	39.6	56.5	3.6	37.1	23.1	36.5	R60.5	51.4
22.05.2023 12:00	20.2	34.2	R27.2	R28.2	52.1	24.1	53.1	56.5	3.6	37.1	23.1	36.5	R60.5	51.4
23.05.2023 12:00	20.3	34.3	R27.2	R28.2	53.2	24.1	53.2	56.6	3.6	37.2	23.1	36.5	R60.5	51.4
24.05.2023 12:00	20.4	34.4	R27.2	R28.2	56.3	24.2	53.4	31.1	3.6	37.2	23.1	36.6	R60.5	51.4
25.05.2023 12:00	20.5	34.5	R27.2	R28.2	33.4	24.3	53.5	31.1	3.6	37.2	23.2	36.6	R60.5	51.4
26.05.2023 12:00	20.6	34.6	R27.2	R28.2	4.4	24.4	53.6	31.2	27.1	37.2	23.2	36.6	R60.5	51.4
27.05.2023 12:00	16.1	9.1	R27.2	R28.2	59.5	24.5	62.1	31.3	27.1	37.2	23.2	36.6	R60.5	51.4
28.05.2023 12:00	16.2	9.2	27.2	28.2	64.6	24.5	62.2	31.3	27.1	37.2	23.2	36.6	R60.5	51.4
29.05.2023 12:00	16.3	9.3	27.2	28.2	46.1	24.6	62.3	31.4	27.1	37.2	23.2	36.6	R60.5	51.4
30.05.2023 12:00	16.4	9.4	27.2	28.2	48.2	2.2	62.4	31.4	27.2	37.2	23.2	36.6	R60.5	51.4
31.05.2023 12:00	16.5	9.5	27.2	28.2	32.4	2.3	62.5	31.5	27.2	37.2	23.2	36.6	R60.5	51.4
01.06.2023 12:00	16.6	9.6	R27.2	R28.2	28.6	2.4	62.6	31.6	27.2	37.2	23.2	36.6	R60.5	51.4
02.06.2023 12:00	35.1	5.1	R27.2	R28.2	43.2	2.5	56.1	31.6	27.2	37.2	23.2	36.6	R60.5	51.5
03.06.2023 12:00	35.2	5.2	R27.2	R28.2	34.5	2.6	56.2	33.1	27.3	37.2	23.2	36.6	R60.4	51.5
04.06.2023 12:00	35.3	5.3	R27.2	R28.2	26.2	23.2	56.3	33.2	27.3	37.2	23.2	36.6	R60.4	51.5
05.06.2023 12:00	35.4	5.4	R27.2	R28.2	10.5	23.3	56.4	33.2	27.3	37.2	23.2	36.6	R60.4	51.5
06.06.2023 12:00	35.5	5.5	R27.2	R28.2	54.3	23.5	56.5	33.3	27.3	37.2	23.2	36.6	R60.4	51.5
07.06.2023 12:00	35.6	5.6	R27.2	R28.2	41.1	23.6	56.6	33.3	27.3	37.2	23.2	36.6	R60.4	51.5
08.06.2023 12:00	45.1	26.1	R27.2	R28.2	13.4	8.2	31.1	33.4	27.4	37.2	23.2	36.6	R60.4	51.5
09.06.2023 12:00	45.2	26.2	R27.2	R28.2	55.1	8.3	31.2	33.5	27.4	37.2	23.2	36.6	R60.4	51.5
10.06.2023 12:00	45.3	26.3	R27.2	R28.2	63.5	8.5	31.3	33.5	27.4	37.2	23.2	36.6	R60.4	51.5
11.06.2023 12:00	45.4	26.4	27.2	28.2	25.2	8.6	31.4	33.6	27.4	37.2	23.3	36.6	R60.4	51.5
12.06.2023 12:00	45.5	26.5	27.2	28.2	21.4	20.2	31.5	33.6	27.5	37.2	23.3	36.6	R60.4	51.5
13.06.2023 12:00	45.6	26.6	27.2	28.2	3.1	20.4	31.6	7.1	27.5	37.2	23.3	36.6	R60.4	51.5
14.06.2023 12:00	12.1	11.1	R27.2	R28.2	24.3	20.6	33.1	7.2	27.5	37.2	23.3	36.6	R60.4	51.5
15.06.2023 12:00	12.2	11.2	R27.2	R28.2	23.5	16.2	33.2	7.2	27.5	37.2	23.3	36.6	R60.4	51.5
16.06.2023 12:00	12.3	11.3	R27.2	R28.2	20.6	16.4	33.3	7.3	27.5	37.2	23.3	36.6	R60.4	51.5
17.06.2023 12:00	12.4	11.4	R27.1	R28.1	45.2	16.6	33.4	7.4	27.6	37.2	23.3	36.6	R60.4	51.5
18.06.2023 12:00	12.5	11.5	R27.1	R28.1	15.3	35.2	33.5	7.4	27.6	R37.2	23.3	36.6	R60.4	51.5
19.06.2023 12:00	12.6	11.6	R27.1	R28.1	39.4	35.4	33.6	7.5	27.6	R37.2	23.3	36.6	R60.4	51.5
20.06.2023 12:00	15.1	10.1	R27.1	R28.1	62.5	35.6	33.6	7.6	27.6	R37.2	23.3	36.6	R60.4	51.5
21.06.2023 12:00	15.2	10.2	R27.1	R28.1	31.6	45.2	7.1	7.6	27.6	R37.2	23.3	36.6	R60.4	51.5
22.06.2023 12:00	15.3	10.3	R27.1	R28.1	7.6	45.4	7.2	4.1	24.1	R37.2	23.3	36.6	R60.4	51.5
23.06.2023 12:00	15.4	10.4	R3.6	R50.6	59.1	45.6	7.3	4.1	24.1	R37.2	23.3	36.6	R60.4	51.5
24.06.2023 12:00	15.5	10.5	R3.6	R50.6	64.2	12.3	7.4	4.2	24.1	R37.2	23.3	36.6	R60.4	51.5
25.06.2023 12:00	15.6	10.6	R3.6	R50.6	6.3	12.5	7.5	4.3	24.1	R37.2	23.3	36.6	R60.4	51.5
26.06.2023 12:00	52.1	58.1	3.6	50.6	18.3	15.1	7.5	4.3	24.1	R37.2	23.3	36.6	R60.4	51.5
27.06.2023 12:00	52.2	58.2	3.6	50.6	57.5	15.3	7.6	4.4	24.2	R37.2	23.3	36.6	R60.4	51.5
28.06.2023 12:00	52.3	58.3	3.6	50.6	50.6	15.6	4.1	4.5	24.2	R37.2	23.3	36.6	R60.4	51.5
29.06.2023 12:00	52.4	58.4	R3.6	R50.6	1.2	52.2	4.1	4.5	24.2	R37.2	23.3	36.6	R60.4	51.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
30.06.2023 12:00	52.5	58.5	R3.6	R50.6	14.5	52.4	4.2	4.6	24.2	R37.2	23.3	36.6	R60.4	51.5
01.07.2023 12:00	52.6	58.6	R3.6	R50.6	5.1	39.1	4.3	29.1	24.2	R37.2	23.4	R36.6	R60.4	51.5
02.07.2023 12:00	39.1	38.1	R3.6	R50.6	11.5	39.3	4.4	29.1	24.3	R37.2	23.4	R36.6	R60.4	51.5
03.07.2023 12:00	39.2	38.2	R3.6	R50.6	38.3	39.5	4.4	29.2	24.3	R37.2	23.4	R36.6	R60.4	51.5
04.07.2023 12:00	39.3	38.3	R3.6	R50.6	60.1	53.2	4.5	29.2	24.3	R37.2	23.4	R36.6	R60.4	51.5
05.07.2023 12:00	39.4	38.4	R3.6	R50.6	19.5	53.4	4.5	29.3	24.3	R37.2	23.4	R36.6	R60.4	51.6
06.07.2023 12:00	39.5	38.5	R3.5	R50.5	30.3	53.6	4.6	29.4	24.3	R37.2	23.4	R36.6	R60.4	51.6
07.07.2023 12:00	53.1	54.1	R3.5	R50.5	37.6	62.2	4.6	29.4	24.3	R37.2	23.4	R36.6	R60.4	51.6
08.07.2023 12:00	53.2	54.2	R3.5	R50.5	36.4	62.5	29.1	29.5	24.4	R37.2	23.4	R36.6	R60.4	51.6
09.07.2023 12:00	53.3	54.3	R3.5	R50.5	21.1	56.1	29.1	29.6	24.4	R37.2	23.4	R36.6	R60.4	51.6
10.07.2023 12:00	53.4	54.4	3.5	50.5	42.3	56.3	29.2	29.6	24.4	R37.2	23.4	R36.6	R60.4	51.6
11.07.2023 12:00	53.5	54.5	R3.5	R50.5	27.5	56.5	29.2	59.1	24.4	R37.2	23.4	R36.6	R60.4	51.6
12.07.2023 12:00	53.6	54.6	R3.5	R50.5	23.1	31.1	29.3	59.2	24.4	R37.2	23.4	R36.6	R60.4	51.6
13.07.2023 12:00	62.1	61.1	R3.5	R50.5	20.3	31.3	29.3	59.2	24.4	R37.1	23.4	R36.6	R60.4	51.6
14.07.2023 12:00	62.2	61.2	R3.5	R50.5	35.4	31.5	29.3	59.3	24.5	R37.1	23.4	R36.6	R60.4	51.6
15.07.2023 12:00	62.3	61.3	R3.5	R50.5	12.6	33.1	29.4	59.4	24.5	R37.1	23.4	R36.6	R60.4	51.6
16.07.2023 12:00	62.4	61.4	R3.5	R50.5	39.1	33.3	29.4	59.4	24.5	R37.1	23.4	R36.6	R60.4	51.6
17.07.2023 12:00	62.5	61.5	R3.4	R50.4	62.1	33.5	29.4	59.5	24.5	R37.1	23.4	R36.6	R60.4	51.6
18.07.2023 12:00	62.6	61.6	R3.4	R50.4	31.2	7.1	29.4	59.6	24.5	R37.1	23.4	R36.6	R60.4	51.6
19.07.2023 12:00	56.1	60.1	R3.4	R50.4	7.3	7.3	29.5	59.6	24.5	R37.1	23.4	R36.6	R60.4	51.6
20.07.2023 12:00	56.2	60.2	R3.4	R50.4	29.4	7.5	29.5	40.1	24.5	R37.1	23.4	R36.6	R60.3	51.6
21.07.2023 12:00	56.3	60.3	R3.4	R50.4	40.4	7.6	29.5	40.2	24.6	R37.1	23.4	R36.6	R60.3	51.6
22.07.2023 12:00	56.4	60.4	R3.3	R50.3	47.5	4.2	29.5	40.2	24.6	R37.1	23.4	R36.6	R60.3	51.6
23.07.2023 12:00	56.5	60.5	R3.3	R50.3	46.6	4.4	R29.5	40.3	24.6	R37.1	23.4	R36.6	R60.3	51.6
24.07.2023 12:00	56.6	60.6	R3.3	R50.3	48.6	4.5	R29.5	40.4	24.6	R37.1	23.4	R36.6	R60.3	R51.6
25.07.2023 12:00	31.1	41.1	R3.3	R50.3	50.2	29.1	R29.5	40.4	24.6	R37.1	23.4	R36.6	R60.3	R51.6
26.07.2023 12:00	31.2	41.2	R3.3	R50.3	44.3	29.3	R29.5	40.5	24.6	R37.1	23.4	R36.6	R60.3	R51.6
27.07.2023 12:00	31.3	41.3	R3.3	R50.3	43.5	29.4	R29.4	40.6	24.6	R37.1	23.5	R36.6	R60.3	R51.6
28.07.2023 12:00	31.4	41.4	R3.3	R50.3	9.1	29.6	R29.4	40.6	2.1	R37.1	23.5	R36.6	R60.3	R51.6
29.07.2023 12:00	31.5	41.5	R3.3	R50.3	26.4	59.1	R29.4	64.1	2.1	R37.1	23.5	R36.6	R60.3	R51.6
30.07.2023 12:00	31.6	41.6	R3.3	R50.3	58.2	59.3	R29.4	64.1	2.1	R37.1	23.5	R36.6	R60.3	R51.6
31.07.2023 12:00	33.1	19.1	R3.3	R50.3	54.6	59.4	R29.3	64.2	2.1	R55.6	23.5	R36.6	R60.3	R51.6
01.08.2023 12:00	33.2	19.2	R3.3	R50.3	41.4	59.6	R29.3	64.3	2.1	R55.6	23.5	R36.6	R60.3	R51.6
02.08.2023 12:00	33.3	19.3	R3.3	R50.3	49.2	40.1	R29.3	64.3	2.1	R55.6	23.5	R36.6	R60.3	R51.6
03.08.2023 12:00	33.4	19.4	R3.2	R50.2	55.6	40.2	R29.2	64.4	2.1	R55.6	23.5	R36.6	R60.3	R51.6
04.08.2023 12:00	33.5	19.5	R3.2	R50.2	22.4	40.4	R29.2	64.5	2.1	R55.6	23.5	R36.6	R60.3	R51.6
05.08.2023 12:00	33.6	19.6	R3.2	R50.2	17.2	40.5	R29.1	64.5	2.1	R55.6	23.5	R36.6	R60.3	R51.6
06.08.2023 12:00	7.1	13.1	R3.2	R50.2	51.5	40.6	R29.1	64.6	2.2	R55.6	23.5	R36.6	R60.3	R51.6
07.08.2023 12:00	7.2	13.2	3.2	50.2	27.2	64.1	R4.6	47.1	2.2	R55.6	23.5	R36.6	R60.3	R51.6
08.08.2023 12:00	7.3	13.3	R3.2	R50.2	2.4	64.2	R4.5	47.1	2.2	R55.6	23.5	R36.5	R60.3	R51.6
09.08.2023 12:00	7.4	13.4	R3.2	R50.2	8.6	64.3	R4.5	47.2	2.2	R55.6	23.5	R36.5	R60.3	R51.6
10.08.2023 12:00	7.5	13.5	R3.2	R50.2	35.1	64.4	R4.4	47.3	2.2	R55.6	23.5	R36.5	R60.3	R51.6
11.08.2023 12:00	7.6	13.6	R3.2	R50.2	12.2	64.5	R4.4	47.3	2.2	R55.6	23.5	R36.5	R60.3	R51.5
12.08.2023 12:00	4.1	49.1	R3.2	R50.2	52.3	64.6	R4.3	47.4	2.2	R55.6	23.5	R36.5	R60.3	R51.5
13.08.2023 12:00	4.2	49.2	R3.2	R50.2	53.4	47.1	R4.2	47.5	2.2	R55.6	23.5	R36.5	R60.3	R51.5
14.08.2023 12:00	4.3	49.3	R3.1	R50.1	56.5	47.2	R4.2	47.6	2.2	R55.5	23.5	R36.5	R60.3	R51.5
15.08.2023 12:00	4.4	49.4	R3.1	R50.1	33.6	47.3	R4.1	47.6	2.2	R55.5	23.5	R36.5	R60.3	R51.5
16.08.2023 12:00	4.5	49.5	R3.1	R50.1	4.6	47.3	R7.6	6.1	2.2	R55.5	23.5	R36.5	R60.3	R51.5
17.08.2023 12:00	4.6	49.6	R3.1	R50.1	40.1	47.4	R7.6	6.2	2.2	R55.5	23.5	R36.5	R60.3	R51.5
18.08.2023 12:00	29.1	30.1	R3.1	R50.1	47.2	47.4	R7.5	6.2	2.2	R55.5	23.5	R36.5	R60.3	R51.5
19.08.2023 12:00	29.2	30.2	R3.1	R50.1	46.2	47.5	R7.4	6.3	2.3	R55.5	23.5	R36.5	R60.3	R51.5
20.08.2023 12:00	29.3	30.3	R3.1	R50.1	48.3	47.5	R7.4	6.4	2.3	R55.5	23.5	R36.5	R60.3	R51.5
21.08.2023 12:00	29.4	30.4	R3.1	R50.1	32.4	47.5	R7.3	6.4	2.3	R55.5	23.5	R36.5	R60.3	R51.5
22.08.2023 12:00	29.5	30.5	3.1	50.1	28.5	47.6	R7.3	6.5	2.3	R55.5	23.5	R36.5	R60.3	R51.5
23.08.2023 12:00	29.6	30.6	3.1	50.1	43.1	47.6	R7.2	6.6	2.3	R55.5	23.5	R36.5	R60.3	R51.5
24.08.2023 12:00	59.2	55.2	R3.1	R50.1	34.3	R47.6	R7.2	6.6	2.3	R55.5	23.5	R36.5	R60.3	R51.5
25.08.2023 12:00	59.3	55.3	R3.1	R50.1	5.5	R47.6	R7.1	46.1	2.3	R55.5	23.5	R36.5	R60.3	R51.5
26.08.2023 12:00	59.4	55.4	R3.1	R50.1	10.2	R47.5	R7.1	46.2	2.3	R55.5	23.5	R36.5	R60.3	R51.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
27.08.2023 12:00	59.5	55.5	R42.6	R32.6	38.5	R47.5	R7.1	46.2	2.3	R55.4	23.5	R36.5	R60.3	R51.5
28.08.2023 12:00	59.6	55.6	R42.6	R32.6	60.3	R47.5	R33.6	46.3	2.3	R55.4	23.5	R36.5	R60.3	R51.5
29.08.2023 12:00	40.1	37.1	R42.6	R32.6	13.1	R47.4	R33.6	46.4	2.3	R55.4	R23.5	R36.5	R60.3	R51.5
30.08.2023 12:00	40.2	37.2	R42.6	R32.6	30.5	R47.3	R33.6	46.4	2.3	R55.4	R23.5	R36.5	R60.3	R51.5
31.08.2023 12:00	40.3	37.3	R42.6	R32.6	63.3	R47.3	R33.6	46.5	2.3	R55.4	R23.5	R36.5	R60.3	R51.5
01.09.2023 12:00	40.4	37.4	R42.6	R32.6	25.1	R47.2	R33.6	46.6	2.3	R55.4	R23.5	R36.5	R60.2	R51.5
02.09.2023 12:00	40.5	37.5	R42.6	R32.6	21.5	R47.1	R33.5	46.6	2.3	R55.4	R23.5	R36.5	R60.2	R51.5
03.09.2023 12:00	40.6	37.6	42.6	32.6	3.2	R64.6	R33.5	18.1	2.3	R55.4	R23.5	R36.5	R60.2	R51.5
04.09.2023 12:00	64.1	63.1	42.6	32.6	24.5	R64.5	33.5	18.2	2.3	R55.4	R23.5	R36.5	R60.2	R51.5
05.09.2023 12:00	64.2	63.2	42.6	32.6	8.2	R64.4	33.5	18.3	R2.3	R55.4	R23.5	R36.5	R60.2	R51.5
06.09.2023 12:00	64.3	63.3	42.6	32.6	16.4	R64.3	33.6	18.3	R2.3	R55.4	R23.5	R36.5	R60.2	R51.5
07.09.2023 12:00	64.4	63.4	R42.6	R32.6	45.5	R64.2	33.6	18.4	R2.3	R55.4	R23.5	R36.5	R60.2	R51.5
08.09.2023 12:00	64.5	63.5	R42.6	R32.6	15.6	R64.1	33.6	18.5	R2.3	R55.3	R23.5	R36.5	R60.2	R51.5
09.09.2023 12:00	64.6	63.6	R42.6	R32.6	53.1	R40.6	33.6	18.5	R2.3	R55.3	R23.5	R36.5	R60.2	R51.5
10.09.2023 12:00	47.1	22.1	R42.6	R32.6	56.2	R40.5	33.6	18.6	R2.3	R55.3	R23.5	R36.5	R60.2	R51.5
11.09.2023 12:00	47.2	22.2	R42.6	R32.6	33.3	R40.4	33.6	48.1	R2.3	R55.3	R23.5	R36.5	R60.2	R51.5
12.09.2023 12:00	47.3	22.3	R42.5	R32.5	4.3	R40.4	7.1	48.1	R2.3	R55.3	R23.5	R36.5	R60.2	R51.5
13.09.2023 12:00	47.4	22.4	R42.5	R32.5	59.4	R40.3	7.1	48.2	R2.3	R55.3	R23.5	R36.5	R60.2	R51.5
14.09.2023 12:00	47.5	22.5	R42.5	R32.5	64.5	R40.3	7.2	48.3	R2.3	R55.3	R23.5	R36.5	R60.2	R51.4
15.09.2023 12:00	47.6	22.6	R42.5	R32.5	6.5	R40.3	7.2	48.3	R2.3	R55.3	R23.5	R36.5	R60.2	R51.4
16.09.2023 12:00	6.1	36.1	R42.5	R32.5	18.6	40.3	7.2	48.4	R2.3	R55.3	R23.5	R36.4	R60.2	R51.4
17.09.2023 12:00	6.2	36.2	R42.5	R32.5	32.1	40.3	7.3	48.5	R2.3	R55.3	R23.5	R36.4	R60.2	R51.4
18.09.2023 12:00	6.3	36.3	42.5	32.5	28.2	40.3	7.3	48.6	R2.3	R55.3	R23.5	R36.4	R60.2	R51.4
19.09.2023 12:00	6.4	36.4	42.5	32.5	1.4	40.4	7.4	48.6	R2.3	R55.3	R23.5	R36.4	R60.2	R51.4
20.09.2023 12:00	6.5	36.5	42.5	32.5	14.5	40.5	7.4	57.1	R2.3	R55.3	R23.5	R36.4	R60.2	R51.4
21.09.2023 12:00	46.1	25.1	42.5	32.5	5.1	40.6	7.5	57.2	R2.2	R55.3	R23.5	R36.4	R60.2	R51.4
22.09.2023 12:00	46.2	25.2	42.5	32.5	11.3	64.1	7.6	57.2	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
23.09.2023 12:00	46.3	25.3	R42.5	R32.5	58.6	64.2	7.6	57.3	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
24.09.2023 12:00	46.4	25.4	R42.5	R32.5	61.3	64.3	4.1	57.4	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
25.09.2023 12:00	46.5	25.5	R42.5	R32.5	41.6	64.4	4.1	57.4	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
26.09.2023 12:00	46.6	25.6	R42.5	R32.5	49.4	64.6	4.2	57.5	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
27.09.2023 12:00	18.1	17.1	R42.5	R32.5	37.2	47.1	4.3	57.6	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
28.09.2023 12:00	18.2	17.2	R42.5	R32.5	22.6	47.3	4.4	32.1	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
29.09.2023 12:00	18.3	17.3	R42.5	R32.5	17.4	47.4	4.4	32.1	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
30.09.2023 12:00	18.4	17.4	R42.5	R32.5	42.2	47.6	4.5	32.2	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
01.10.2023 12:00	18.5	17.5	42.5	32.5	27.5	6.2	4.6	32.3	R2.2	R55.2	R23.5	R36.4	R60.2	R51.4
02.10.2023 12:00	18.6	17.6	42.5	32.5	23.2	6.4	29.1	32.3	R2.2	R55.2	R23.4	R36.4	R60.2	R51.4
03.10.2023 12:00	48.1	21.1	42.5	32.5	20.5	6.6	29.2	32.4	R2.2	R55.2	R23.4	R36.4	R60.2	R51.4
04.10.2023 12:00	48.2	21.2	42.5	32.5	35.6	46.1	29.2	32.5	R2.1	R55.2	R23.4	R36.4	R60.2	R51.4
05.10.2023 12:00	48.3	21.3	42.5	32.5	15.2	46.3	29.3	32.6	R2.1	R55.2	R23.4	R36.4	R60.2	R51.4
06.10.2023 12:00	48.4	21.4	42.5	32.5	39.3	46.5	29.4	32.6	R2.1	R55.2	R23.4	R36.4	R60.2	R51.3
07.10.2023 12:00	48.5	21.5	R42.5	R32.5	62.4	18.1	29.5	50.1	R2.1	R55.2	R23.4	R36.4	R60.2	R51.3
08.10.2023 12:00	48.6	21.6	R42.5	R32.5	31.5	18.3	29.6	50.2	R2.1	R55.2	R23.4	R36.4	R60.2	R51.3
09.10.2023 12:00	57.1	51.1	R42.5	R32.5	7.6	18.5	59.1	50.2	R2.1	R55.2	R23.4	R36.4	R60.2	R51.3
10.10.2023 12:00	57.2	51.2	R42.5	R32.5	29.6	48.1	59.2	50.3	R2.1	R55.1	R23.4	R36.4	R60.2	R51.3
11.10.2023 12:00	57.3	51.3	R42.5	R32.5	64.1	48.3	59.3	50.4	R2.1	R55.1	R23.4	R36.4	60.2	R51.3
12.10.2023 12:00	57.5	51.5	R42.5	R32.5	6.2	48.5	59.4	50.5	R2.1	R55.1	R23.4	R36.4	60.2	R51.3
13.10.2023 12:00	57.6	51.6	R42.5	R32.5	18.3	48.6	59.5	50.5	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
14.10.2023 12:00	32.1	42.1	R42.5	R32.5	57.4	57.2	59.6	50.6	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
15.10.2023 12:00	32.2	42.2	42.5	32.5	50.5	57.4	59.6	28.1	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
16.10.2023 12:00	32.3	42.3	42.5	32.5	44.6	57.6	40.1	28.1	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
17.10.2023 12:00	32.4	42.4	42.5	32.5	14.2	32.2	40.2	28.2	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
18.10.2023 12:00	32.5	42.5	42.5	32.5	9.4	32.4	40.3	28.3	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
19.10.2023 12:00	32.6	42.6	R42.5	R32.5	26.6	32.5	40.5	28.4	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
20.10.2023 12:00	50.1	3.1	R42.5	R32.5	58.2	50.1	40.6	28.4	R24.6	R55.1	R23.4	R36.4	60.2	R51.3
21.10.2023 12:00	50.2	3.2	R42.5	R32.5	54.5	50.3	64.1	28.5	R24.5	R55.1	R23.4	R36.4	60.2	R51.3
22.10.2023 12:00	50.3	3.3	42.5	32.5	41.2	50.5	64.2	28.6	R24.5	R55.1	R23.4	R36.3	60.2	R51.3
23.10.2023 12:00	50.4	3.4	42.5	32.5	13.5	28.1	64.3	44.1	R24.5	R55.1	R23.4	R36.3	60.2	R51.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
24.10.2023 12:00	50.5	3.5	42.5	32.5	55.3	28.2	64.4	44.1	R24.5	R55.1	R23.4	R36.3	60.2	R51.3
25.10.2023 12:00	50.6	3.6	42.5	32.5	63.6	28.4	64.5	44.2	R24.5	R55.1	R23.4	R36.3	60.2	R51.3
26.10.2023 12:00	28.1	27.1	42.5	32.5	25.4	28.6	64.6	44.3	R24.5	R55.1	R23.4	R36.3	60.2	R51.2
27.10.2023 12:00	28.2	27.2	42.5	32.5	51.1	44.1	47.1	44.4	R24.5	R55.1	R23.4	R36.3	60.2	R51.2
28.10.2023 12:00	28.3	27.3	R42.5	R32.5	3.5	44.3	47.2	44.4	R24.4	R55.1	R23.4	R36.3	60.2	R51.2
29.10.2023 12:00	28.5	27.5	R42.5	R32.5	2.2	44.5	47.3	44.5	R24.4	R55.1	R23.3	R36.3	60.2	R51.2
30.10.2023 12:00	28.6	27.6	R42.5	R32.5	8.4	1.1	47.4	44.6	R24.4	R55.1	R23.3	R36.3	60.2	R51.2
31.10.2023 12:00	44.1	24.1	R42.5	R32.5	35.1	1.2	47.5	44.6	R24.4	R55.1	R23.3	R36.3	60.2	R51.2
01.11.2023 12:00	44.2	24.2	R42.5	R32.5	12.3	1.4	47.6	1.1	R24.4	R55.1	R23.3	R36.3	60.2	R51.2
02.11.2023 12:00	44.3	24.3	R42.5	R32.5	52.5	1.6	6.2	1.2	R24.4	R55.1	R23.3	R36.3	60.2	R51.2
03.11.2023 12:00	44.4	24.4	R42.5	R32.5	53.6	43.1	6.3	1.3	R24.4	R55.1	R23.3	R36.3	60.2	R51.2
04.11.2023 12:00	44.5	24.5	R42.5	R32.5	31.1	43.3	6.4	1.3	R24.3	55.1	R23.3	R36.3	60.2	R51.2
05.11.2023 12:00	44.6	24.6	42.5	32.5	7.2	43.5	6.5	1.4	R24.3	55.1	R23.3	R36.3	60.2	R51.2
06.11.2023 12:00	1.1	2.1	42.5	32.5	29.2	43.6	6.6	1.5	R24.3	55.1	R23.3	R36.3	60.2	R51.2
07.11.2023 12:00	1.2	2.2	42.5	32.5	40.3	14.2	46.1	1.6	R24.3	55.1	R23.3	R36.3	60.2	R51.2
08.11.2023 12:00	1.3	2.3	42.5	32.5	47.4	14.4	46.2	1.6	R24.3	55.1	R23.3	R36.3	60.2	R51.2
09.11.2023 12:00	1.4	2.4	42.5	32.5	46.4	14.5	46.4	43.1	R24.3	55.1	R23.3	R36.3	60.2	R51.2
10.11.2023 12:00	1.5	2.5	42.5	32.5	48.5	34.1	46.5	43.2	R24.3	55.1	R23.3	R36.3	60.2	R51.2
11.11.2023 12:00	1.6	2.6	R42.5	R32.5	50.1	34.2	46.6	43.3	R24.2	55.1	R23.3	R36.3	60.2	R51.2
12.11.2023 12:00	43.2	23.2	R42.5	R32.5	44.2	34.4	18.1	43.3	R24.2	55.1	R23.3	R36.3	60.2	R51.2
13.11.2023 12:00	43.3	23.3	R42.5	R32.5	43.4	34.6	18.2	43.4	R24.2	55.1	R23.3	R36.3	60.2	R51.2
14.11.2023 12:00	43.4	23.4	R42.5	R32.5	34.6	9.1	18.4	43.5	R24.2	55.1	R23.3	R36.3	60.2	R51.2
15.11.2023 12:00	43.5	23.5	R42.5	R32.5	26.2	9.3	18.5	43.6	R24.2	55.1	R23.3	R36.3	60.2	R51.2
16.11.2023 12:00	43.6	23.6	R42.5	R32.5	10.5	9.4	18.6	43.6	R24.2	55.1	R23.3	R36.3	60.2	R51.2
17.11.2023 12:00	14.1	8.1	R42.5	R32.5	54.2	9.6	48.1	14.1	R24.2	55.1	R23.3	R36.3	60.2	R51.2
18.11.2023 12:00	14.2	8.2	R42.4	R32.4	60.5	5.1	48.2	14.2	R24.1	55.1	R23.3	R36.3	60.2	R51.2
19.11.2023 12:00	14.3	8.3	R42.4	R32.4	13.2	5.3	48.4	14.3	R24.1	55.1	R23.3	R36.3	60.3	R51.2
20.11.2023 12:00	14.4	8.4	42.4	32.4	30.5	5.4	48.5	14.3	R24.1	55.1	R23.3	R36.3	60.3	R51.1
21.11.2023 12:00	14.5	8.5	42.4	32.4	63.2	5.6	48.6	14.4	R24.1	55.1	R23.2	R36.3	60.3	R51.1
22.11.2023 12:00	14.6	8.6	42.4	32.4	36.5	26.2	57.1	14.5	R24.1	55.1	R23.2	R36.3	60.3	R51.1
23.11.2023 12:00	34.1	20.1	42.4	32.4	21.2	26.3	57.2	14.6	R24.1	55.1	R23.2	R36.3	60.3	R51.1
24.11.2023 12:00	34.2	20.2	R42.4	R32.4	42.5	26.5	57.4	14.6	R24.1	55.1	R23.2	R36.3	60.3	R51.1
25.11.2023 12:00	34.4	20.4	R42.4	R32.4	24.2	26.6	57.5	34.1	R24.1	55.1	R23.2	R36.3	60.3	R51.1
26.11.2023 12:00	34.5	20.5	R42.4	R32.4	23.5	11.1	57.6	34.2	R27.6	55.1	R23.2	R36.3	60.3	R51.1
27.11.2023 12:00	34.6	20.6	R42.4	R32.4	16.1	11.3	32.1	34.3	R27.6	55.1	R23.2	R36.3	60.3	R51.1
28.11.2023 12:00	9.1	16.1	R42.4	R32.4	45.3	11.4	32.3	34.3	R27.6	55.1	R23.2	R36.3	60.3	R51.1
29.11.2023 12:00	9.2	16.2	R42.4	R32.4	15.5	11.6	32.4	34.4	R27.6	55.1	R23.2	R36.3	60.3	R51.1
30.11.2023 12:00	9.3	16.3	R42.4	R32.4	53.1	10.1	32.5	34.5	R27.6	55.2	R23.2	R36.3	60.3	R51.1
01.12.2023 12:00	9.4	16.4	R42.4	R32.4	56.2	10.2	32.6	34.6	R27.6	55.2	R23.2	R36.3	60.3	R51.1
02.12.2023 12:00	9.5	16.5	R42.4	R32.4	33.3	10.3	50.2	9.1	R27.6	55.2	R23.2	R36.3	60.3	R51.1
03.12.2023 12:00	9.6	16.6	R42.4	R32.4	4.4	10.5	50.3	9.1	R27.6	55.2	R23.2	R36.3	60.3	R51.1
04.12.2023 12:00	5.1	35.1	R42.4	R32.4	59.5	10.6	50.4	9.2	R27.6	55.2	R23.2	R36.3	60.3	R51.1
05.12.2023 12:00	5.2	35.2	42.4	32.4	64.5	58.1	50.5	9.3	R27.6	55.2	R23.2	R36.3	60.3	R51.1
06.12.2023 12:00	5.3	35.3	42.4	32.4	6.6	58.2	28.1	9.4	R27.5	55.2	R23.2	R36.3	60.3	R51.1
07.12.2023 12:00	5.4	35.4	42.4	32.4	48.1	58.3	28.2	9.4	R27.5	55.2	R23.2	36.3	60.3	R51.1
08.12.2023 12:00	5.6	35.6	42.4	32.4	32.2	58.4	28.3	9.5	R27.5	55.2	R23.2	36.3	60.3	R51.1
09.12.2023 12:00	26.1	45.1	R42.4	R32.4	28.3	58.4	28.4	9.6	R27.5	55.2	R23.2	36.3	60.3	R51.1
10.12.2023 12:00	26.2	45.2	R42.4	R32.4	1.5	58.5	28.6	5.1	R27.5	55.2	R23.2	36.3	60.3	R51.1
11.12.2023 12:00	26.3	45.3	R42.3	R32.3	34.1	58.5	44.1	5.1	R27.5	55.2	R23.2	36.3	60.3	R51.1
12.12.2023 12:00	26.4	45.4	R42.3	R32.3	5.3	58.5	44.2	5.2	R27.5	55.2	R23.2	36.3	60.3	R51.1
13.12.2023 12:00	26.5	45.5	R42.3	R32.3	11.6	R58.5	44.3	5.3	R27.5	55.2	R23.2	36.3	60.3	R51.1
14.12.2023 12:00	26.6	45.6	R42.3	R32.3	38.3	R58.5	44.5	5.4	R27.5	55.2	R23.2	36.3	60.3	R51.1
15.12.2023 12:00	11.1	12.1	R42.3	R32.3	60.1	R58.5	44.6	5.5	R27.5	55.2	R23.2	36.3	60.3	R51.1
16.12.2023 12:00	11.2	12.2	R42.3	R32.3	19.4	R58.4	1.1	5.5	R27.5	55.3	R23.1	36.3	60.3	R51.1
17.12.2023 12:00	11.3	12.3	R42.3	R32.3	30.1	R58.4	1.2	5.6	R27.5	55.3	R23.1	36.3	60.3	R51.1
18.12.2023 12:00	11.4	12.4	R42.2	R32.2	37.5	R58.3	1.4	26.1	R27.5	55.3	R23.1	36.3	60.3	R51.1
19.12.2023 12:00	11.5	12.5	R42.2	R32.2	36.2	R58.2	1.5	26.2	R27.5	55.3	R23.1	36.3	60.3	R51.1
20.12.2023 12:00	10.1	15.1	42.2	32.2	17.5	R10.6	1.6	26.2	R27.5	55.3	R23.1	36.3	60.3	R51.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
21.12.2023 12:00	10.2	15.2	42.2	32.2	42.1	R10.5	43.2	26.3	R27.4	55.3	R23.1	36.3	60.3	R51.1
22.12.2023 12:00	10.3	15.3	R42.2	R32.2	27.4	R10.3	43.3	26.4	R27.4	55.3	R23.1	36.3	60.3	R51.1
23.12.2023 12:00	10.4	15.4	R42.2	R32.2	2.6	R10.2	43.4	26.5	R27.4	55.3	R23.1	36.3	60.3	R51.1
24.12.2023 12:00	10.5	15.5	R42.2	R32.2	20.3	R10.1	43.5	26.6	R27.4	55.3	R23.1	36.3	60.3	R51.1
25.12.2023 12:00	10.6	15.6	R42.2	R32.2	35.5	R11.5	14.1	26.6	R27.4	55.3	R23.1	36.3	60.3	R51.1
26.12.2023 12:00	58.1	52.1	R42.2	R32.2	15.1	R11.4	14.2	11.1	R27.4	55.3	R23.1	36.3	60.4	R51.1
27.12.2023 12:00	58.2	52.2	R42.2	R32.2	39.2	R11.3	14.3	11.2	R27.4	55.3	R23.1	36.3	60.4	51.1
28.12.2023 12:00	58.3	52.3	R42.2	R32.2	62.4	R11.2	14.5	11.3	R27.4	55.4	R23.1	36.3	60.4	51.1
29.12.2023 12:00	58.4	52.4	R42.1	R32.1	31.5	R11.1	14.6	11.4	R27.4	55.4	R23.1	36.3	60.4	51.1
30.12.2023 12:00	58.5	52.5	R42.1	R32.1	7.6	R11.1	34.1	11.4	R27.4	55.4	R23.1	36.3	60.4	51.1
31.12.2023 12:00	38.1	39.1	R42.1	R32.1	29.6	R26.6	34.3	11.5	27.4	55.4	R23.1	36.3	60.4	51.1
01.01.2024 12:00	38.2	39.2	R42.1	R32.1	64.1	R26.6	34.4	11.6	27.4	55.4	R23.1	36.3	60.4	51.1
02.01.2024 12:00	38.3	39.3	R42.1	R32.1	6.2	26.6	34.5	10.1	27.4	55.4	R23.1	36.3	60.4	51.1
03.01.2024 12:00	38.4	39.4	R42.1	R32.1	18.2	26.6	34.6	10.1	27.4	55.4	R23.1	36.3	60.4	51.1
04.01.2024 12:00	38.5	39.5	42.1	32.1	57.3	26.6	9.2	10.2	27.4	55.4	R23.1	36.3	60.4	51.1
05.01.2024 12:00	38.6	39.6	R42.1	R32.1	50.4	11.1	9.3	10.3	27.4	55.4	R23.1	36.3	60.4	51.1
06.01.2024 12:00	54.1	53.1	R42.1	R32.1	44.5	11.1	9.4	10.4	27.4	55.4	R23.1	36.3	60.4	51.1
07.01.2024 12:00	54.2	53.2	R42.1	R32.1	14.1	11.2	9.6	10.5	27.4	55.4	R23.1	36.3	60.4	51.1
08.01.2024 12:00	54.3	53.3	R42.1	R32.1	9.3	11.3	5.1	10.5	27.4	55.5	R23.1	36.3	60.4	51.1
09.01.2024 12:00	54.4	53.4	R51.6	R57.6	26.6	11.4	5.2	10.6	27.4	55.5	R23.1	36.3	60.4	51.1
10.01.2024 12:00	54.5	53.5	R51.6	R57.6	58.3	11.5	5.4	58.1	27.5	55.5	R23.1	36.3	60.4	51.1
11.01.2024 12:00	54.6	53.6	R51.6	R57.6	61.1	11.6	5.5	58.2	27.5	55.5	R23.1	36.3	60.4	51.1
12.01.2024 12:00	61.2	62.2	R51.6	R57.6	41.4	10.1	5.6	58.3	27.5	55.5	R23.1	36.3	60.4	51.1
13.01.2024 12:00	61.3	62.3	R51.6	R57.6	49.2	10.2	26.1	58.3	27.5	55.5	R23.1	36.3	60.4	51.1
14.01.2024 12:00	61.4	62.4	R51.5	R57.5	55.6	10.3	26.3	58.4	27.5	55.5	R23.1	36.3	60.4	51.1
15.01.2024 12:00	61.5	62.5	R51.5	R57.5	22.4	10.4	26.4	58.5	27.5	55.5	R23.1	36.3	60.4	51.1
16.01.2024 12:00	61.6	62.6	R51.5	R57.5	17.1	10.5	26.5	58.6	27.5	55.5	R23.1	36.3	60.4	51.1
17.01.2024 12:00	60.1	56.1	R51.5	R57.5	51.4	58.1	11.1	38.1	27.5	55.6	R23.1	36.3	60.4	51.1
18.01.2024 12:00	60.2	56.2	R51.5	R57.5	27.1	58.2	11.2	38.1	27.5	55.6	R23.1	36.3	60.4	51.1
19.01.2024 12:00	60.3	56.3	R51.5	R57.5	2.3	58.3	11.3	38.2	27.5	55.6	R23.1	36.3	60.4	51.1
20.01.2024 12:00	60.4	56.4	R51.5	R57.5	8.5	58.4	11.5	38.3	27.5	55.6	R23.1	36.4	60.4	51.1
21.01.2024 12:00	60.5	56.5	R51.5	R57.5	35.1	58.6	11.6	38.4	27.5	55.6	R23.1	36.4	60.4	51.1
22.01.2024 12:00	60.6	56.6	R51.5	R57.5	12.3	38.1	10.1	38.5	27.5	55.6	R23.1	36.4	60.4	51.1
23.01.2024 12:00	41.2	31.2	R51.5	R57.5	52.4	38.3	10.3	38.5	27.5	55.6	R23.1	36.4	60.4	51.1
24.01.2024 12:00	41.3	31.3	R51.4	R57.4	53.6	38.4	10.4	38.6	27.5	55.6	R23.1	36.4	60.4	51.1
25.01.2024 12:00	41.4	31.4	R51.4	R57.4	31.1	38.6	10.5	54.1	27.5	55.6	R23.1	36.4	60.5	51.1
26.01.2024 12:00	41.5	31.5	R51.4	R57.4	7.2	54.1	10.6	54.2	27.6	37.1	R23.1	36.4	60.5	51.1
27.01.2024 12:00	41.6	31.6	R51.4	R57.4	29.3	54.3	58.2	54.3	27.6	37.1	23.1	36.4	60.5	51.1
28.01.2024 12:00	19.1	33.1	R51.4	R57.4	40.3	54.4	58.3	54.4	27.6	37.1	23.1	36.4	60.5	51.1
29.01.2024 12:00	19.2	33.2	R51.4	R57.4	47.4	54.6	58.4	54.4	27.6	37.1	23.1	36.4	60.5	51.1
30.01.2024 12:00	19.3	33.3	R51.3	R57.3	46.4	61.1	58.6	54.5	27.6	37.1	23.1	36.4	60.5	51.1
31.01.2024 12:00	19.4	33.4	R51.3	R57.3	48.5	61.3	38.1	54.6	27.6	37.1	23.1	36.4	60.5	51.1
01.02.2024 12:00	19.5	33.5	51.3	57.3	32.6	61.4	38.2	61.1	27.6	37.1	23.1	36.4	60.5	51.1
02.02.2024 12:00	19.6	33.6	51.3	57.3	44.1	61.6	38.4	61.2	27.6	37.1	23.1	36.4	60.5	51.2
03.02.2024 12:00	13.1	7.1	R51.3	R57.3	43.2	60.2	38.5	61.2	27.6	37.2	23.1	36.4	60.5	51.2
04.02.2024 12:00	13.3	7.3	R51.3	R57.3	34.4	60.3	38.6	61.3	24.1	37.2	23.1	36.4	60.5	51.2
05.02.2024 12:00	13.4	7.4	R51.3	R57.3	5.6	60.5	54.2	61.4	24.1	37.2	23.1	36.4	60.5	51.2
06.02.2024 12:00	13.5	7.5	R51.3	R57.3	10.2	60.6	54.3	61.5	24.1	37.2	23.1	36.4	60.5	51.2
07.02.2024 12:00	13.6	7.6	R51.3	R57.3	38.5	41.2	54.4	61.6	24.1	37.2	23.1	36.4	60.5	51.2
08.02.2024 12:00	49.1	4.1	R51.3	R57.3	60.3	41.4	54.6	61.6	24.1	37.2	23.1	36.4	60.5	51.2
09.02.2024 12:00	49.2	4.2	R51.3	R57.3	13.1	41.6	61.1	60.1	24.1	37.2	23.1	36.4	60.5	51.2
10.02.2024 12:00	49.3	4.3	R51.3	R57.3	30.5	19.1	61.2	60.2	24.1	37.2	23.1	36.4	60.5	51.2
11.02.2024 12:00	49.4	4.4	R51.2	R57.2	63.3	19.3	61.4	60.3	24.1	37.3	23.1	36.4	60.5	51.2
12.02.2024 12:00	49.5	4.5	R51.2	R57.2	25.1	19.5	61.5	60.4	24.2	37.3	23.1	36.4	60.5	51.2
13.02.2024 12:00	49.6	4.6	R51.2	R57.2	21.5	19.6	61.6	60.5	24.2	37.3	23.1	36.4	60.5	51.2
14.02.2024 12:00	30.1	29.1	51.2	57.2	3.2	13.2	60.2	60.5	24.2	37.3	23.1	36.4	60.5	51.2
15.02.2024 12:00	30.2	29.2	51.2	57.2	24.5	13.4	60.3	60.6	24.2	37.3	23.1	36.4	60.5	51.2
16.02.2024 12:00	30.3	29.3	51.2	57.2	8.2	13.6	60.4	41.1	24.2	37.3	23.1	36.4	60.5	51.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
17.02.2024 12:00	30.5	29.5	R51.2	R57.2	16.4	49.2	60.5	41.2	24.2	37.3	23.1	36.4	60.5	51.2
18.02.2024 12:00	30.6	29.6	R51.2	R57.2	45.6	49.3	41.1	41.3	24.2	37.3	23.1	36.4	60.5	51.2
19.02.2024 12:00	55.1	59.1	R51.2	R57.2	52.1	49.5	41.2	41.3	24.3	37.4	23.1	36.4	60.5	51.2
20.02.2024 12:00	55.2	59.2	R51.2	R57.2	53.2	30.1	41.3	41.4	24.3	37.4	23.1	36.5	60.5	51.2
21.02.2024 12:00	55.3	59.3	R51.2	R57.2	56.3	30.3	41.5	41.5	24.3	37.4	23.1	36.5	60.5	51.2
22.02.2024 12:00	55.4	59.4	R51.2	R57.2	33.4	30.5	41.6	41.6	24.3	37.4	23.1	36.5	60.5	51.2
23.02.2024 12:00	55.5	59.5	R51.2	R57.2	4.5	55.1	19.1	19.1	24.3	37.4	23.1	36.5	60.5	51.2
24.02.2024 12:00	55.6	59.6	R51.2	R57.2	59.6	55.3	19.3	19.2	24.3	37.4	23.1	36.5	60.6	51.2
25.02.2024 12:00	37.1	40.1	R51.1	R57.1	64.6	55.5	19.4	19.2	24.4	37.4	23.1	36.5	60.6	51.3
26.02.2024 12:00	37.2	40.2	R51.1	R57.1	46.1	37.1	19.5	19.3	24.4	37.4	23.1	36.5	60.6	51.3
27.02.2024 12:00	37.3	40.3	R51.1	R57.1	48.2	37.3	13.1	19.4	24.4	37.5	23.1	36.5	60.6	51.3
28.02.2024 12:00	37.4	40.4	51.1	57.1	32.2	37.5	13.2	19.5	24.4	37.5	23.1	36.5	60.6	51.3
29.02.2024 12:00	37.5	40.5	51.1	57.1	28.3	63.1	13.3	19.6	24.4	37.5	23.1	36.5	60.6	51.3
01.03.2024 12:00	63.1	64.1	51.1	57.1	1.4	63.3	13.5	13.1	24.5	37.5	23.1	36.5	60.6	51.3
02.03.2024 12:00	63.2	64.2	51.1	57.1	14.5	63.5	13.6	13.1	24.5	37.5	23.1	36.5	60.6	51.3
03.03.2024 12:00	63.3	64.3	51.1	57.1	5.1	22.1	49.1	13.2	24.5	37.5	23.1	36.5	60.6	51.3
04.03.2024 12:00	63.4	64.4	R51.1	R57.1	11.3	22.3	49.3	13.3	24.5	37.5	23.1	36.5	60.6	51.3
05.03.2024 12:00	63.5	64.5	R51.1	R57.1	58.5	22.5	49.4	13.4	24.5	37.6	23.1	36.5	60.6	51.3
06.03.2024 12:00	63.6	64.6	R51.1	R57.1	61.2	36.1	49.5	13.5	24.5	37.6	23.1	36.5	60.6	51.3
07.03.2024 12:00	22.1	47.1	R51.1	R57.1	41.6	36.3	30.1	13.6	24.6	37.6	23.1	36.5	60.6	51.3
08.03.2024 12:00	22.2	47.2	R51.1	R57.1	49.4	36.5	30.2	13.6	24.6	37.6	23.2	36.5	60.6	51.3
09.03.2024 12:00	22.3	47.3	R51.1	R57.1	37.2	25.1	30.3	49.1	24.6	37.6	23.2	36.5	60.6	51.3
10.03.2024 12:00	22.4	47.4	R51.1	R57.1	22.6	25.3	30.5	49.2	24.6	37.6	23.2	36.5	60.6	51.3
11.03.2024 12:00	22.5	47.5	R51.1	R57.1	17.4	25.5	30.6	49.3	24.6	37.6	23.2	36.5	60.6	51.3
12.03.2024 12:00	22.6	47.6	51.1	57.1	42.2	17.1	55.1	49.4	2.1	37.6	23.2	36.5	60.6	51.3
13.03.2024 12:00	36.1	6.1	51.1	57.1	27.6	17.3	55.2	49.4	2.1	63.1	23.2	36.5	60.6	51.3
14.03.2024 12:00	36.2	6.2	51.1	57.1	23.3	17.5	55.4	49.5	2.1	63.1	23.2	36.5	60.6	51.4
15.03.2024 12:00	36.3	6.3	51.1	57.1	20.6	21.1	55.5	49.6	2.1	63.1	23.2	36.5	60.6	51.4
16.03.2024 12:00	36.5	6.5	51.1	57.1	45.2	21.3	55.6	30.1	2.1	63.1	23.2	36.6	60.6	51.4
17.03.2024 12:00	36.6	6.6	R51.1	R57.1	15.4	21.5	37.2	30.2	2.2	63.1	23.2	36.6	60.6	51.4
18.03.2024 12:00	25.1	46.1	R51.1	R57.1	39.5	21.6	37.3	30.3	2.2	63.1	23.2	36.6	60.6	51.4
19.03.2024 12:00	25.2	46.2	R51.1	R57.1	62.6	51.2	37.4	30.3	2.2	63.1	23.2	36.6	60.6	51.4
20.03.2024 12:00	25.3	46.3	R51.1	R57.1	33.1	51.4	37.6	30.4	2.2	63.1	23.2	36.6	60.6	51.4
21.03.2024 12:00	25.4	46.4	R51.1	R57.1	4.2	51.5	63.1	30.5	2.3	63.2	23.2	36.6	60.6	51.4
22.03.2024 12:00	25.5	46.5	R51.1	R57.1	59.3	51.6	63.2	30.6	2.3	63.2	23.2	36.6	60.6	51.4
23.03.2024 12:00	25.6	46.6	R51.1	R57.1	64.3	42.2	63.4	55.1	2.3	63.2	23.2	36.6	60.6	51.4
24.03.2024 12:00	17.1	18.1	R51.1	R57.1	6.4	42.3	63.5	55.2	2.3	63.2	23.2	36.6	60.6	51.4
25.03.2024 12:00	17.2	18.2	R51.1	R57.1	18.4	42.4	63.6	55.2	2.3	63.2	23.2	36.6	60.6	51.4
26.03.2024 12:00	17.3	18.3	51.1	57.1	57.5	42.5	22.2	55.3	2.4	63.2	23.2	36.6	60.6	51.4
27.03.2024 12:00	17.4	18.4	51.1	57.1	50.6	42.5	22.3	55.4	2.4	63.2	23.2	36.6	60.6	51.4
28.03.2024 12:00	17.5	18.5	51.1	57.1	1.1	42.6	22.4	55.5	2.4	63.2	23.2	36.6	60.6	51.4
29.03.2024 12:00	17.6	18.6	51.1	57.1	14.2	3.1	22.6	55.6	2.4	63.3	23.2	36.6	60.6	51.4
30.03.2024 12:00	21.1	48.1	51.1	57.1	9.3	3.1	36.1	37.1	2.5	63.3	23.2	36.6	60.6	51.4
31.03.2024 12:00	21.2	48.2	51.1	57.1	26.5	3.1	36.2	37.1	2.5	63.3	23.3	36.6	60.6	51.5
01.04.2024 12:00	21.3	48.3	51.1	57.1	58.1	3.1	36.4	37.2	2.5	63.3	23.3	36.6	60.6	51.5
02.04.2024 12:00	21.4	48.4	R51.1	R57.1	54.3	R3.1	36.5	37.3	2.5	63.3	23.3	36.6	60.6	51.5
03.04.2024 12:00	21.6	48.6	R51.1	R57.1	60.6	R3.1	36.6	37.4	2.5	63.3	23.3	36.6	60.6	51.5
04.04.2024 12:00	51.1	57.1	R51.1	R57.1	13.3	R3.1	25.1	37.5	2.6	63.3	23.3	36.6	60.6	51.5
05.04.2024 12:00	51.2	57.2	51.1	57.1	55.1	R3.1	25.3	37.6	2.6	63.3	23.3	36.6	60.6	51.5
06.04.2024 12:00	51.3	57.3	51.1	57.1	63.5	R42.6	25.4	37.6	2.6	63.4	23.3	36.6	60.6	51.5
07.04.2024 12:00	51.4	57.4	51.1	57.1	25.3	R42.6	25.5	63.1	2.6	63.4	23.3	36.6	60.6	51.5
08.04.2024 12:00	51.5	57.5	51.1	57.1	51.1	R42.5	17.1	63.2	23.1	63.4	23.3	36.6	60.6	51.5
09.04.2024 12:00	51.6	57.6	R51.1	R57.1	3.5	R42.4	17.2	63.3	23.1	63.4	23.3	36.6	60.6	51.5
10.04.2024 12:00	42.1	32.1	R51.1	R57.1	2.2	R42.4	17.3	63.4	23.1	63.4	23.3	25.1	60.6	51.5
11.04.2024 12:00	42.2	32.2	R51.1	R57.1	8.6	R42.3	17.5	63.5	23.1	63.4	23.3	25.1	60.6	51.5
12.04.2024 12:00	42.3	32.3	R51.1	R57.1	35.3	R42.2	17.6	63.5	23.2	63.4	23.3	25.1	41.1	51.5
13.04.2024 12:00	42.4	32.4	R51.1	R57.1	12.5	R42.1	21.1	63.6	23.2	63.4	23.3	25.1	41.1	51.5
14.04.2024 12:00	42.5	32.5	R51.1	R57.1	39.1	R51.6	21.3	22.1	23.2	63.4	23.3	25.1	41.1	51.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
15.04.2024 12:00	42.6	32.6	R51.1	R57.1	62.2	R51.6	21.4	22.2	23.2	63.5	23.3	25.1	41.1	51.5
16.04.2024 12:00	3.1	50.1	51.1	57.1	31.4	R51.5	21.5	22.3	23.3	63.5	23.3	25.1	41.1	51.6
17.04.2024 12:00	3.2	50.2	51.1	57.1	7.5	R51.4	51.1	22.4	23.3	63.5	23.3	25.1	41.1	51.6
18.04.2024 12:00	3.3	50.3	51.1	57.1	29.5	R51.4	51.2	22.4	23.3	63.5	23.3	25.1	41.1	51.6
19.04.2024 12:00	3.4	50.4	51.1	57.1	40.6	R51.3	51.3	22.5	23.3	63.5	23.4	25.1	41.1	51.6
20.04.2024 12:00	3.5	50.5	51.1	57.1	47.6	R51.3	51.5	22.6	23.4	63.5	23.4	25.1	41.1	51.6
21.04.2024 12:00	3.6	50.6	51.1	57.1	18.1	R51.2	51.6	36.1	23.4	63.5	23.4	25.1	41.1	51.6
22.04.2024 12:00	27.1	28.1	R51.1	R57.1	57.2	R51.2	42.1	36.2	23.4	63.5	23.4	25.1	41.1	51.6
23.04.2024 12:00	27.2	28.2	R51.1	R57.1	50.3	R51.2	42.3	36.2	23.4	63.5	23.4	25.1	41.1	51.6
24.04.2024 12:00	27.3	28.3	R51.1	R57.1	44.4	R51.1	42.4	36.3	23.4	63.5	23.4	25.1	41.1	51.6
25.04.2024 12:00	27.5	28.5	R51.1	R57.1	43.5	R51.1	42.5	36.4	23.5	63.6	23.4	25.1	41.1	51.6
26.04.2024 12:00	27.6	28.6	R51.1	R57.1	34.6	51.1	42.6	36.5	23.5	63.6	23.4	25.1	41.1	51.6
27.04.2024 12:00	24.1	44.1	R51.1	R57.1	26.2	51.2	3.2	36.6	23.5	63.6	23.4	25.1	41.1	51.6
28.04.2024 12:00	24.2	44.2	R51.1	R57.1	10.4	51.2	3.3	25.1	23.5	63.6	23.4	25.1	41.1	51.6
29.04.2024 12:00	24.3	44.3	R51.1	R57.1	38.6	51.2	3.4	25.1	23.6	63.6	23.4	25.1	41.1	51.6
30.04.2024 12:00	24.4	44.4	R51.1	R57.1	60.2	51.2	3.6	25.2	23.6	63.6	23.4	25.1	41.1	51.6
01.05.2024 12:00	24.5	44.5	51.1	57.1	19.5	51.3	27.1	25.3	23.6	63.6	23.4	25.1	41.1	51.6
02.05.2024 12:00	24.6	44.6	51.1	57.1	30.2	51.3	27.2	25.4	23.6	63.6	23.4	25.1	41.1	42.1
03.05.2024 12:00	2.1	1.1	51.1	57.1	37.5	51.4	27.4	25.5	8.1	63.6	23.4	25.1	R41.1	42.1
04.05.2024 12:00	2.2	1.2	51.1	57.1	36.3	51.5	27.5	25.6	8.1	63.6	23.4	25.1	R41.1	42.1
05.05.2024 12:00	2.3	1.3	51.1	57.1	17.6	51.5	27.6	25.6	8.1	22.1	23.5	25.1	R41.1	42.1
06.05.2024 12:00	2.4	1.4	R51.1	R57.1	42.4	51.6	24.2	17.1	8.1	22.1	23.5	25.1	R41.1	42.1
07.05.2024 12:00	2.5	1.5	R51.1	R57.1	24.2	42.1	24.3	17.2	8.2	22.1	23.5	25.1	R41.1	42.1
08.05.2024 12:00	2.6	1.6	R51.1	R57.1	23.5	42.2	24.4	17.3	8.2	22.1	23.5	25.1	R41.1	42.1
09.05.2024 12:00	23.1	43.1	R51.1	R57.1	16.2	42.3	24.6	17.4	8.2	22.1	23.5	25.1	R41.1	42.1
10.05.2024 12:00	23.2	43.2	R51.1	R57.1	45.5	42.4	2.1	17.4	8.2	22.1	23.5	25.2	R41.1	42.1
11.05.2024 12:00	23.3	43.3	R21.6	R48.6	52.2	42.5	2.2	17.5	8.3	22.1	23.5	25.2	R41.1	42.1
12.05.2024 12:00	23.4	43.4	R21.6	R48.6	53.4	42.6	2.3	17.6	8.3	22.1	23.5	25.2	R41.1	42.1
13.05.2024 12:00	23.5	43.5	R21.6	R48.6	56.5	3.2	2.5	21.1	8.3	22.1	23.5	25.2	R41.1	42.1
14.05.2024 12:00	23.6	43.6	R21.6	R48.6	33.6	3.3	2.6	21.2	8.3	22.1	23.5	25.2	R41.1	42.1
15.05.2024 12:00	8.1	14.1	21.6	48.6	29.1	3.4	23.1	21.3	8.4	22.1	23.5	25.2	R41.1	42.1
16.05.2024 12:00	8.2	14.2	21.6	48.6	40.2	3.5	23.3	21.3	8.4	22.1	23.5	25.2	R41.1	42.1
17.05.2024 12:00	8.3	14.3	21.6	48.6	47.3	27.1	23.4	21.4	8.4	22.1	23.5	25.2	R41.1	42.1
18.05.2024 12:00	8.4	14.4	21.6	48.6	46.3	27.2	23.5	21.5	8.4	22.2	23.5	25.2	R41.1	42.1
19.05.2024 12:00	8.5	14.5	21.6	48.6	48.4	27.4	8.1	21.6	8.5	22.2	23.5	25.2	R41.1	42.1
20.05.2024 12:00	8.6	14.6	R21.6	R48.6	32.5	27.5	8.2	51.1	8.5	22.2	23.5	25.2	R41.1	42.2
21.05.2024 12:00	20.1	34.1	R21.6	R48.6	28.6	24.1	8.3	51.1	8.5	22.2	23.6	25.2	R41.1	42.2
22.05.2024 12:00	20.2	34.2	R21.6	R48.6	43.1	24.2	8.5	51.2	8.5	22.2	23.6	25.2	R41.1	42.2
23.05.2024 12:00	20.3	34.3	R21.6	R48.6	34.2	24.4	8.6	51.3	8.6	22.2	23.6	25.2	R41.1	42.2
24.05.2024 12:00	20.4	34.4	R21.6	R48.6	5.4	24.6	20.1	51.4	8.6	22.2	23.6	25.2	R60.6	42.2
25.05.2024 12:00	20.5	34.5	R21.6	R48.6	11.6	2.1	20.3	51.5	8.6	22.2	23.6	25.2	R60.6	42.2
26.05.2024 12:00	20.6	34.6	R21.6	R48.6	38.3	2.3	20.4	51.5	8.6	22.2	23.6	25.2	R60.6	42.2
27.05.2024 12:00	16.1	9.1	R21.6	R48.6	61.5	2.5	20.5	51.6	20.1	22.2	23.6	25.2	R60.6	42.2
28.05.2024 12:00	16.3	9.3	R21.5	R48.5	19.2	23.1	20.6	42.1	20.1	22.2	23.6	25.2	R60.6	42.2
29.05.2024 12:00	16.4	9.4	R21.5	R48.5	49.5	23.3	16.2	42.2	20.1	22.2	23.6	25.2	R60.6	42.2
30.05.2024 12:00	16.5	9.5	R21.5	R48.5	37.2	23.5	16.3	42.3	20.2	22.2	23.6	25.2	R60.6	42.2
31.05.2024 12:00	16.6	9.6	21.5	48.5	22.5	8.1	16.4	42.3	20.2	22.2	23.6	25.2	R60.6	42.2
01.06.2024 12:00	35.1	5.1	21.5	48.5	17.2	8.3	16.6	42.4	20.2	22.2	23.6	25.2	R60.6	42.2
02.06.2024 12:00	35.2	5.2	R21.5	R48.5	51.5	8.5	35.1	42.5	20.2	22.2	23.6	25.2	R60.6	42.2
03.06.2024 12:00	35.3	5.3	R21.5	R48.5	27.2	20.1	35.2	42.6	20.2	22.2	23.6	25.2	R60.6	42.2
04.06.2024 12:00	35.4	5.4	R21.5	R48.5	2.5	20.3	35.4	3.1	20.3	22.3	23.6	25.2	R60.6	42.2
05.06.2024 12:00	35.5	5.5	R21.5	R48.5	20.2	20.5	35.5	3.1	20.3	22.3	23.6	25.2	R60.6	42.2
06.06.2024 12:00	35.6	5.6	R21.5	R48.5	35.5	16.1	35.6	3.2	20.3	22.3	23.6	25.2	R60.6	42.2
07.06.2024 12:00	45.1	26.1	R21.5	R48.5	15.2	16.3	45.2	3.3	20.3	22.3	8.1	25.2	R60.6	42.2
08.06.2024 12:00	45.2	26.2	R21.5	R48.5	39.4	16.6	45.3	3.4	20.4	22.3	8.1	25.2	R60.6	42.2
09.06.2024 12:00	45.3	26.3	R21.4	R48.4	62.6	35.2	45.4	3.5	20.4	22.3	8.1	25.2	R60.6	42.2
10.06.2024 12:00	45.4	26.4	R21.4	R48.4	33.2	35.4	45.6	3.5	20.4	22.3	8.1	25.2	R60.6	42.3
11.06.2024 12:00	45.5	26.5	R21.4	R48.4	4.3	45.1	12.1	3.6	20.4	22.3	8.1	25.2	R60.6	42.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
12.06.2024 12:00	45.6	26.6	R21.4	R48.4	59.4	45.3	12.2	27.1	20.5	22.3	8.1	25.2	R60.6	42.3
13.06.2024 12:00	12.1	11.1	R21.4	R48.4	64.4	45.5	12.3	27.2	20.5	22.3	8.1	25.2	R60.6	42.3
14.06.2024 12:00	12.2	11.2	21.4	48.4	6.5	12.2	12.5	27.3	20.5	22.3	8.1	25.2	R60.6	42.3
15.06.2024 12:00	12.3	11.3	21.4	48.4	18.6	12.4	12.6	27.3	20.5	22.3	8.1	25.2	R60.6	42.3
16.06.2024 12:00	12.4	11.4	R21.4	R48.4	57.6	12.6	15.1	27.4	20.6	22.3	8.1	25.2	R60.6	42.3
17.06.2024 12:00	12.5	11.5	R21.4	R48.4	28.1	15.3	15.3	27.5	20.6	22.3	8.1	25.2	R60.6	42.3
18.06.2024 12:00	12.6	11.6	R21.4	R48.4	1.2	15.5	15.4	27.6	20.6	22.3	8.1	25.2	R60.6	42.3
19.06.2024 12:00	15.1	10.1	R21.4	R48.4	14.4	52.1	15.5	27.6	20.6	22.3	8.1	25.2	R60.6	42.3
20.06.2024 12:00	15.2	10.2	R21.4	R48.4	9.6	52.4	52.1	24.1	16.1	22.3	8.1	25.2	R60.6	42.3
21.06.2024 12:00	15.3	10.3	R21.4	R48.4	11.2	52.6	52.2	24.2	16.1	22.3	8.1	25.2	R60.6	42.3
22.06.2024 12:00	15.4	10.4	R21.3	R48.3	58.4	39.2	52.3	24.3	16.1	22.3	8.1	25.2	R60.6	42.3
23.06.2024 12:00	15.5	10.5	R21.3	R48.3	61.1	39.4	52.5	24.4	16.1	22.3	8.1	25.2	R60.6	42.3
24.06.2024 12:00	15.6	10.6	R21.3	R48.3	41.4	39.6	52.6	24.4	16.2	22.3	8.1	25.2	R60.6	42.3
25.06.2024 12:00	52.1	58.1	R21.3	R48.3	49.1	53.2	39.1	24.5	16.2	22.3	8.2	25.2	R60.6	42.3
26.06.2024 12:00	52.2	58.2	R21.3	R48.3	55.4	53.5	39.2	24.6	16.2	22.3	8.2	25.2	R60.6	42.3
27.06.2024 12:00	52.3	58.3	R21.3	R48.3	22.1	62.1	39.4	2.1	16.2	22.3	8.2	25.2	R60.6	42.3
28.06.2024 12:00	52.4	58.4	R21.3	R48.3	25.4	62.3	39.5	2.1	16.3	22.3	8.2	25.2	R60.6	42.3
29.06.2024 12:00	52.5	58.5	R21.3	R48.3	51.1	62.5	39.6	2.2	16.3	22.3	8.2	25.2	R60.6	42.3
30.06.2024 12:00	52.6	58.6	R21.3	R48.3	3.4	56.1	53.2	2.3	16.3	R22.3	8.2	25.2	R60.6	42.3
01.07.2024 12:00	39.1	38.1	R21.3	R48.3	2.1	56.2	53.3	2.4	16.3	R22.3	8.2	25.2	R60.6	42.3
02.07.2024 12:00	39.2	38.2	R21.3	R48.3	8.4	56.4	53.4	2.5	16.3	R22.3	8.2	R25.2	R60.6	42.3
03.07.2024 12:00	39.3	38.3	R21.2	R48.2	35.1	56.6	53.6	2.5	16.4	R22.3	8.2	R25.2	R60.6	42.3
04.07.2024 12:00	39.4	38.4	R21.2	R48.2	12.3	31.2	62.1	2.6	16.4	R22.3	8.2	R25.2	R60.6	42.3
05.07.2024 12:00	39.5	38.5	R21.2	R48.2	52.5	31.4	62.2	23.1	16.4	R22.3	8.2	R25.2	R60.6	42.3
06.07.2024 12:00	39.6	38.6	R21.2	R48.2	62.1	31.5	62.4	23.2	16.4	R22.3	8.2	R25.2	R60.6	42.3
07.07.2024 12:00	53.1	54.1	R21.2	R48.2	31.3	33.1	62.5	23.2	16.5	R22.3	8.2	R25.2	R60.6	42.3
08.07.2024 12:00	53.2	54.2	R21.1	R48.1	7.4	33.3	62.6	23.3	16.5	R22.3	8.2	R25.2	R60.6	42.3
09.07.2024 12:00	53.3	54.3	R21.1	R48.1	29.5	33.4	56.2	23.4	16.5	R22.3	8.2	R25.2	R60.6	42.3
10.07.2024 12:00	53.4	54.4	R21.1	R48.1	40.6	33.6	56.3	23.5	16.5	R22.3	8.2	R25.2	R60.6	42.3
11.07.2024 12:00	53.5	54.5	R21.1	R48.1	6.1	7.1	56.4	23.5	16.6	R22.3	8.2	R25.2	R60.6	42.3
12.07.2024 12:00	53.6	54.6	R21.1	R48.1	18.2	7.3	56.5	23.6	16.6	R22.3	8.2	R25.2	R60.6	42.3
13.07.2024 12:00	62.1	61.1	21.1	48.1	57.2	7.4	31.1	8.1	16.6	R22.3	8.2	R25.2	R60.6	42.3
14.07.2024 12:00	62.2	61.2	R21.1	R48.1	50.3	7.6	31.2	8.2	16.6	R22.3	8.2	R25.2	R60.6	42.3
15.07.2024 12:00	62.3	61.3	R21.1	R48.1	44.4	4.1	31.3	8.2	16.6	R22.3	8.2	R25.2	R60.5	42.3
16.07.2024 12:00	62.4	61.4	R21.1	R48.1	43.5	4.2	31.5	8.3	35.1	R22.3	8.2	R25.2	R60.5	42.3
17.07.2024 12:00	62.5	61.5	R21.1	R48.1	34.6	4.4	31.6	8.4	35.1	R22.3	8.3	R25.2	R60.5	42.3
18.07.2024 12:00	62.6	61.6	R21.1	R48.1	26.2	4.5	33.1	8.5	35.1	R22.3	8.3	R25.2	R60.5	42.3
19.07.2024 12:00	56.1	60.1	R21.1	R48.1	10.5	4.6	33.3	8.5	35.1	R22.3	8.3	R25.2	R60.5	42.3
20.07.2024 12:00	56.3	60.3	R17.6	R18.6	54.1	29.1	33.4	8.6	35.1	R22.3	8.3	R25.2	R60.5	42.3
21.07.2024 12:00	56.4	60.4	R17.6	R18.6	60.5	29.2	33.5	20.1	35.2	R22.3	8.3	R25.2	R60.5	42.3
22.07.2024 12:00	56.5	60.5	R17.6	R18.6	13.2	29.3	7.1	20.2	35.2	R22.3	8.3	R25.2	R60.5	42.3
23.07.2024 12:00	56.6	60.6	R17.6	R18.6	30.5	29.4	7.2	20.2	35.2	R22.3	8.3	R25.2	R60.5	42.3
24.07.2024 12:00	31.1	41.1	R17.6	R18.6	63.3	29.5	7.3	20.3	35.2	R22.3	8.3	R25.2	R60.5	42.3
25.07.2024 12:00	31.2	41.2	R17.6	R18.6	25.1	29.6	7.4	20.4	35.2	R22.3	8.3	R25.2	R60.5	42.3
26.07.2024 12:00	31.3	41.3	17.6	18.6	21.4	59.1	7.6	20.5	35.3	R22.2	8.3	R25.2	R60.5	42.3
27.07.2024 12:00	31.4	41.4	17.6	18.6	3.1	59.2	4.1	20.5	35.3	R22.2	8.3	R25.2	R60.5	R42.3
28.07.2024 12:00	31.5	41.5	R17.6	R18.6	24.4	59.2	4.2	20.6	35.3	R22.2	8.3	R25.2	R60.5	R42.3
29.07.2024 12:00	31.6	41.6	R17.6	R18.6	8.1	59.3	4.4	16.1	35.3	R22.2	8.3	R25.2	R60.5	R42.3
30.07.2024 12:00	33.1	19.1	R17.6	R18.6	16.3	59.3	4.5	16.1	35.3	R22.2	8.3	R25.2	R60.5	R42.3
31.07.2024 12:00	33.2	19.2	R17.6	R18.6	45.5	59.4	4.6	16.2	35.4	R22.2	8.3	R25.2	R60.5	R42.3
01.08.2024 12:00	33.3	19.3	R17.5	R18.5	52.1	59.4	29.2	16.3	35.4	R22.2	8.3	R25.2	R60.5	R42.3
02.08.2024 12:00	33.4	19.4	R17.5	R18.5	53.3	59.4	29.3	16.4	35.4	R22.2	8.3	R25.2	R60.5	R42.3
03.08.2024 12:00	33.5	19.5	R17.5	R18.5	56.5	59.5	29.4	16.4	35.4	R22.2	8.3	R25.2	R60.5	R42.3
04.08.2024 12:00	33.6	19.6	R17.5	R18.5	33.6	59.5	29.6	16.5	35.4	R22.2	8.3	R25.2	R60.5	R42.3
05.08.2024 12:00	7.1	13.1	R17.5	R18.5	29.1	R59.5	59.1	16.6	35.5	R22.2	8.3	R25.2	R60.5	R42.3
06.08.2024 12:00	7.2	13.2	R17.5	R18.5	40.2	R59.5	59.2	16.6	35.5	R22.2	8.3	R25.2	R60.5	R42.3
07.08.2024 12:00	7.3	13.3	R17.5	R18.5	47.3	R59.4	59.4	35.1	35.5	R22.2	8.3	R25.2	R60.5	R42.3
08.08.2024 12:00	7.4	13.4	R17.5	R18.5	46.4	R59.4	59.5	35.2	35.5	R22.2	8.3	R25.2	R60.5	R42.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
09.08.2024 12:00	7.5	13.5	17.5	18.5	48.4	R59.4	59.6	35.3	35.5	R22.2	8.3	R25.2	R60.5	R42.3
10.08.2024 12:00	7.6	13.6	17.5	18.5	32.5	R59.3	40.1	35.3	35.5	R22.2	8.3	R25.2	R60.5	R42.3
11.08.2024 12:00	4.1	49.1	17.5	18.5	28.5	R59.3	40.3	35.4	35.6	R22.2	8.3	R25.2	R60.5	R42.3
12.08.2024 12:00	4.2	49.2	17.5	18.5	1.6	R59.2	40.4	35.5	35.6	R22.2	8.3	R25.2	R60.5	R42.3
13.08.2024 12:00	4.3	49.3	R17.5	R18.5	34.1	R59.2	40.5	35.5	35.6	R22.1	8.3	R25.2	R60.5	R42.3
14.08.2024 12:00	4.4	49.4	R17.5	R18.5	5.3	R59.1	64.1	35.6	35.6	R22.1	8.3	R25.2	R60.5	R42.3
15.08.2024 12:00	4.5	49.5	R17.4	R18.4	11.5	R29.6	64.2	45.1	35.6	R22.1	8.3	R25.2	R60.5	R42.3
16.08.2024 12:00	4.6	49.6	R17.4	R18.4	38.1	R29.5	64.3	45.1	35.6	R22.1	8.3	R25.2	R60.5	R42.3
17.08.2024 12:00	29.1	30.1	R17.4	R18.4	61.4	R29.4	64.5	45.2	45.1	R22.1	8.3	R25.2	R60.5	R42.3
18.08.2024 12:00	29.2	30.2	R17.4	R18.4	19.2	R29.3	64.6	45.3	45.1	R22.1	8.3	R25.2	R60.5	R42.3
19.08.2024 12:00	29.3	30.3	R17.4	R18.4	49.5	R29.2	47.1	45.4	45.1	R22.1	8.3	R25.2	R60.5	R42.3
20.08.2024 12:00	29.4	30.4	R17.4	R18.4	37.3	R29.1	47.3	45.4	45.1	R22.1	8.3	R25.2	R60.5	R42.3
21.08.2024 12:00	29.5	30.5	R17.4	R18.4	36.1	R29.1	47.4	45.5	45.1	R22.1	8.3	R25.2	R60.5	R42.3
22.08.2024 12:00	29.6	30.6	17.4	18.4	17.5	R4.6	47.5	45.6	45.1	R22.1	8.3	R25.2	R60.5	R42.3
23.08.2024 12:00	59.1	55.1	17.4	18.4	42.3	R4.5	47.6	45.6	45.2	R22.1	8.3	R25.2	R60.5	R42.3
24.08.2024 12:00	59.2	55.2	17.4	18.4	27.6	R4.5	6.2	12.1	45.2	R22.1	8.3	R25.2	R60.5	R42.3
25.08.2024 12:00	59.3	55.3	17.4	18.4	23.3	R4.4	6.3	12.2	45.2	R22.1	8.3	R25.2	R60.5	R42.3
26.08.2024 12:00	59.4	55.4	R17.4	R18.4	20.6	R4.4	6.4	12.2	45.2	R63.6	8.3	R25.2	R60.4	R42.3
27.08.2024 12:00	59.5	55.5	R17.4	R18.4	45.2	R4.3	6.6	12.3	45.2	R63.6	8.3	R25.1	R60.4	R42.3
28.08.2024 12:00	59.6	55.6	R17.4	R18.4	15.4	R4.3	46.1	12.4	45.2	R63.6	8.3	R25.1	R60.4	R42.3
29.08.2024 12:00	40.1	37.1	R17.4	R18.4	39.6	4.3	46.2	12.4	45.2	R63.6	8.3	R25.1	R60.4	R42.3
30.08.2024 12:00	40.2	37.2	R17.4	R18.4	56.1	4.3	46.4	12.5	45.2	R63.6	8.3	R25.1	R60.4	R42.3
31.08.2024 12:00	40.4	37.4	R17.4	R18.4	33.3	4.4	46.5	12.6	45.3	R63.6	8.3	R25.1	R60.4	R42.3
01.09.2024 12:00	40.5	37.5	R17.4	R18.4	4.4	4.4	46.6	12.6	45.3	R63.6	8.3	R25.1	R60.4	R42.3
02.09.2024 12:00	40.6	37.6	R17.4	R18.4	59.5	4.5	18.2	15.1	45.3	R63.6	R8.3	R25.1	R60.4	R42.3
03.09.2024 12:00	64.1	63.1	R17.3	R18.3	64.6	4.6	18.3	15.2	45.3	R63.6	R8.3	R25.1	R60.4	R42.3
04.09.2024 12:00	64.2	63.2	R17.3	R18.3	6.6	4.6	18.4	15.2	45.3	R63.6	R8.3	R25.1	R60.4	R42.3
05.09.2024 12:00	64.3	63.3	17.3	18.3	48.1	29.1	18.5	15.3	45.3	R63.6	R8.3	R25.1	R60.4	R42.3
06.09.2024 12:00	64.4	63.4	17.3	18.3	32.1	29.3	48.1	15.3	45.3	R63.6	R8.3	R25.1	R60.4	R42.3
07.09.2024 12:00	64.5	63.5	17.3	18.3	28.2	29.4	48.2	15.4	45.3	R63.6	R8.3	R25.1	R60.4	R42.3
08.09.2024 12:00	64.6	63.6	17.4	18.4	1.3	29.5	48.3	15.5	45.4	R63.5	R8.3	R25.1	R60.4	R42.3
09.09.2024 12:00	47.1	22.1	17.4	18.4	14.3	59.1	48.5	15.5	45.4	R63.5	R8.3	R25.1	R60.4	R42.3
10.09.2024 12:00	47.2	22.2	17.4	18.4	9.5	59.2	48.6	15.6	45.4	R63.5	R8.3	R25.1	R60.4	R42.3
11.09.2024 12:00	47.3	22.3	R17.4	R18.4	26.6	59.4	57.1	52.1	45.4	R63.5	R8.3	R25.1	R60.4	R42.3
12.09.2024 12:00	47.4	22.4	R17.4	R18.4	58.2	59.6	57.3	52.1	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
13.09.2024 12:00	47.5	22.5	R17.4	R18.4	54.4	40.1	57.4	52.2	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
14.09.2024 12:00	47.6	22.6	R17.4	R18.4	41.1	40.3	57.5	52.2	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
15.09.2024 12:00	6.1	36.1	R17.3	R18.3	13.4	40.5	57.6	52.3	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
16.09.2024 12:00	6.2	36.2	R17.3	R18.3	55.2	64.1	32.2	52.4	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
17.09.2024 12:00	6.3	36.3	R17.3	R18.3	63.6	64.3	32.3	52.4	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
18.09.2024 12:00	6.4	36.4	R17.3	R18.3	25.4	64.5	32.4	52.5	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
19.09.2024 12:00	6.5	36.5	17.3	18.3	51.2	47.1	32.6	52.6	45.4	R63.5	R8.3	R25.1	R60.4	R42.2
20.09.2024 12:00	6.6	36.6	17.3	18.3	3.6	47.3	50.1	52.6	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
21.09.2024 12:00	46.1	25.1	17.3	18.3	2.4	47.5	50.2	39.1	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
22.09.2024 12:00	46.2	25.2	17.3	18.3	20.1	6.1	50.4	39.1	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
23.09.2024 12:00	46.3	25.3	17.3	18.3	35.4	6.3	50.5	39.2	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
24.09.2024 12:00	46.4	25.4	17.3	18.3	15.1	6.5	50.6	39.2	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
25.09.2024 12:00	46.5	25.5	R17.3	R18.3	39.3	46.1	28.1	39.3	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
26.09.2024 12:00	18.1	17.1	R17.3	R18.3	62.4	46.3	28.3	39.4	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
27.09.2024 12:00	18.2	17.2	R17.3	R18.3	31.6	46.5	28.4	39.4	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
28.09.2024 12:00	18.3	17.3	R17.3	R18.3	4.1	18.1	28.5	39.5	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
29.09.2024 12:00	18.4	17.4	17.3	18.3	59.2	18.2	44.1	39.5	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
30.09.2024 12:00	18.5	17.5	17.3	18.3	64.2	18.4	44.2	39.6	45.5	R63.4	R8.3	R25.1	R60.4	R42.2
01.10.2024 12:00	18.6	17.6	17.3	18.3	6.3	18.6	44.3	39.6	45.5	R63.4	R8.3	R36.6	R60.4	R42.2
02.10.2024 12:00	48.1	21.1	R17.3	R18.3	18.4	48.2	44.5	53.1	45.5	R63.4	R8.3	R36.6	R60.4	R42.2
03.10.2024 12:00	48.2	21.2	R17.3	R18.3	57.4	48.4	44.6	53.2	45.5	R63.4	R8.3	R36.6	R60.4	R42.2
04.10.2024 12:00	48.3	21.3	R17.3	R18.3	50.5	48.6	1.1	53.2	45.5	R63.3	R8.3	R36.6	R60.4	R42.1
05.10.2024 12:00	48.4	21.4	R17.3	R18.3	44.5	57.2	1.2	53.3	45.5	R63.3	R8.3	R36.6	R60.4	R42.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
06.10.2024 12:00	48.5	21.5	R17.3	R18.3	43.6	57.4	1.4	53.3	45.5	R63.3	R8.3	R36.6	R60.4	R42.1
07.10.2024 12:00	48.6	21.6	R17.3	R18.3	9.1	57.5	1.5	53.4	45.5	R63.3	R8.3	R36.6	R60.4	R42.1
08.10.2024 12:00	57.1	51.1	R17.3	R18.3	26.2	32.1	1.6	53.4	45.5	R63.3	R8.3	R36.6	R60.4	R42.1
09.10.2024 12:00	57.2	51.2	R17.3	R18.3	10.4	32.3	43.2	53.5	R45.5	R63.3	R8.3	R36.6	R60.4	R42.1
10.10.2024 12:00	57.3	51.3	R17.3	R18.3	38.5	32.5	43.3	53.5	R45.5	R63.3	R8.3	R36.6	R60.4	R42.1
11.10.2024 12:00	57.4	51.4	17.3	18.3	60.2	32.6	43.4	53.6	R45.5	R63.3	R8.3	R36.6	R60.4	R42.1
12.10.2024 12:00	57.5	51.5	17.3	18.3	19.4	50.2	43.6	53.6	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
13.10.2024 12:00	57.6	51.6	17.3	18.3	30.1	50.4	14.1	62.1	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
14.10.2024 12:00	32.1	42.1	17.3	18.3	37.5	50.6	14.2	62.1	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
15.10.2024 12:00	32.2	42.2	17.3	18.3	36.3	28.1	14.3	62.2	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
16.10.2024 12:00	32.4	42.4	R17.3	R18.3	21.1	28.3	14.5	62.2	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
17.10.2024 12:00	32.5	42.5	R17.3	R18.3	42.5	28.5	14.6	62.3	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
18.10.2024 12:00	32.6	42.6	R17.3	R18.3	24.3	28.6	34.1	62.3	R45.5	R63.3	R8.3	R36.6	60.4	R42.1
19.10.2024 12:00	50.1	3.1	R17.3	R18.3	8.1	44.2	34.3	62.4	R45.5	R63.3	R8.2	R36.6	60.4	R42.1
20.10.2024 12:00	50.2	3.2	R17.3	R18.3	16.5	44.4	34.4	62.4	R45.5	R63.3	R8.2	R36.6	60.4	R42.1
21.10.2024 12:00	50.3	3.3	R17.3	R18.3	12.2	44.5	34.5	62.5	R45.5	R63.2	R8.2	R36.6	60.4	R42.1
22.10.2024 12:00	50.4	3.4	R17.3	R18.3	52.4	1.1	34.6	62.5	R45.5	R63.2	R8.2	R36.6	60.4	R42.1
23.10.2024 12:00	50.5	3.5	R17.3	R18.3	53.6	1.2	9.2	62.6	R45.5	R63.2	R8.2	R36.6	60.4	R42.1
24.10.2024 12:00	50.6	3.6	17.3	18.3	31.2	1.4	9.3	62.6	R45.5	R63.2	R8.2	R36.6	60.4	R42.1
25.10.2024 12:00	28.1	27.1	17.3	18.3	7.3	1.6	9.4	62.6	R45.5	R63.2	R8.2	R36.6	60.4	R51.6
26.10.2024 12:00	28.2	27.2	17.3	18.3	29.4	43.1	9.6	56.1	R45.5	R63.2	R8.2	R36.6	60.4	R51.6
27.10.2024 12:00	28.3	27.3	17.3	18.3	40.5	43.3	5.1	56.1	R45.5	R63.2	R8.2	R36.6	60.4	R51.6
28.10.2024 12:00	28.4	27.4	17.3	18.3	47.6	43.4	5.2	56.2	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
29.10.2024 12:00	28.5	27.5	17.3	18.3	46.6	43.6	5.3	56.2	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
30.10.2024 12:00	28.6	27.6	R17.3	R18.3	57.1	14.1	5.5	56.3	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
31.10.2024 12:00	44.1	24.1	R17.3	R18.3	50.1	14.3	5.6	56.3	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
01.11.2024 12:00	44.3	24.3	R17.3	R18.3	44.2	14.4	26.1	56.3	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
02.11.2024 12:00	44.4	24.4	R17.3	R18.3	43.3	14.6	26.3	56.4	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
03.11.2024 12:00	44.5	24.5	R17.3	R18.3	34.4	34.1	26.4	56.4	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
04.11.2024 12:00	44.6	24.6	R17.3	R18.3	5.5	34.3	26.5	56.4	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
05.11.2024 12:00	1.1	2.1	R17.3	R18.3	10.1	34.4	26.6	56.5	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
06.11.2024 12:00	1.2	2.2	R17.3	R18.3	38.2	34.6	11.2	56.5	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
07.11.2024 12:00	1.3	2.3	R17.3	R18.3	61.4	9.1	11.3	56.6	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
08.11.2024 12:00	1.4	2.4	R17.3	R18.3	41.6	9.3	11.4	56.6	R45.4	R63.2	R8.2	R36.6	60.4	R51.6
09.11.2024 12:00	1.5	2.5	17.3	18.3	49.3	9.4	11.5	56.6	R45.3	R63.2	R8.2	R36.6	60.4	R51.6
10.11.2024 12:00	1.6	2.6	17.3	18.3	55.5	9.5	10.1	31.1	R45.3	R63.2	R8.2	R36.6	60.4	R51.6
11.11.2024 12:00	43.1	23.1	17.3	18.3	22.2	5.1	10.2	31.1	R45.3	R63.2	R8.2	R36.6	60.4	R51.6
12.11.2024 12:00	43.2	23.2	17.3	18.3	25.6	5.2	10.3	31.1	R45.3	R63.2	R8.1	R36.5	60.4	R51.6
13.11.2024 12:00	43.3	23.3	R17.3	R18.3	51.4	5.3	10.5	31.1	R45.3	R63.2	R8.1	R36.5	60.4	R51.6
14.11.2024 12:00	43.4	23.4	R17.3	R18.3	27.2	5.4	10.6	31.2	R45.3	R63.2	R8.1	R36.5	60.4	R51.6
15.11.2024 12:00	43.6	23.6	R17.2	R18.2	2.6	5.5	58.1	31.2	R45.3	R63.2	R8.1	R36.5	60.4	R51.6
16.11.2024 12:00	14.1	8.1	R17.2	R18.2	20.4	26.1	58.2	31.2	R45.3	63.2	R8.1	R36.5	60.4	R51.6
17.11.2024 12:00	14.2	8.2	R17.2	R18.2	45.1	26.2	58.4	31.2	R45.3	63.2	R8.1	R36.5	60.4	R51.5
18.11.2024 12:00	14.3	8.3	R17.2	R18.2	15.4	26.3	58.5	31.3	R45.2	63.2	R8.1	R36.5	60.4	R51.5
19.11.2024 12:00	14.4	8.4	R17.2	R18.2	53.1	26.3	58.6	31.3	R45.2	63.2	R8.1	R36.5	60.4	R51.5
20.11.2024 12:00	14.5	8.5	R17.2	R18.2	56.3	26.4	38.1	31.3	R45.2	63.2	R8.1	R36.5	60.4	R51.5
21.11.2024 12:00	14.6	8.6	R17.2	R18.2	33.5	26.5	38.3	31.3	R45.2	63.2	R8.1	R36.5	60.4	R51.5
22.11.2024 12:00	34.1	20.1	R17.2	R18.2	4.6	26.6	38.4	31.4	R45.2	63.2	R8.1	R36.5	60.4	R51.5
23.11.2024 12:00	34.2	20.2	17.2	18.2	40.1	26.6	38.5	31.4	R45.2	63.2	R8.1	R36.5	60.4	R51.5
24.11.2024 12:00	34.3	20.3	17.2	18.2	47.2	26.6	38.6	31.4	R45.2	63.2	R8.1	R36.5	60.4	R51.5
25.11.2024 12:00	34.4	20.4	17.2	18.2	46.3	11.1	54.2	31.4	R45.1	63.2	R8.1	R36.5	60.4	R51.5
26.11.2024 12:00	34.5	20.5	R17.2	R18.2	48.3	R11.1	54.3	31.4	R45.1	63.2	R8.1	R36.5	60.5	R51.5
27.11.2024 12:00	34.6	20.6	R17.2	R18.2	32.4	R26.6	54.4	31.4	R45.1	63.2	R8.1	R36.5	60.5	R51.5
28.11.2024 12:00	9.2	16.2	R17.2	R18.2	28.5	R26.6	54.5	31.4	R45.1	63.2	R8.1	R36.5	60.5	R51.5
29.11.2024 12:00	9.3	16.3	R17.1	R18.1	1.5	R26.5	61.1	31.5	R45.1	63.2	R8.1	R36.5	60.5	R51.5
30.11.2024 12:00	9.4	16.4	R17.1	R18.1	14.6	R26.5	61.2	31.5	R45.1	63.2	R8.1	R36.5	60.5	R51.5
01.12.2024 12:00	9.5	16.5	R17.1	R18.1	5.2	R26.4	61.3	31.5	R45.1	63.2	R8.1	R36.5	60.5	R51.5
02.12.2024 12:00	9.6	16.6	R17.1	R18.1	11.3	R26.3	61.4	31.5	R35.6	63.2	R8.1	R36.5	60.5	R51.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
03.12.2024 12:00	5.1	35.1	R17.1	R18.1	58.5	R26.1	61.6	31.5	R35.6	63.2	R8.1	R36.5	60.5	R51.5
04.12.2024 12:00	5.2	35.2	R25.6	R46.6	61.1	R5.6	60.1	31.5	R35.6	63.2	R8.1	R36.5	60.5	R51.5
05.12.2024 12:00	5.3	35.3	R25.6	R46.6	41.3	R5.5	60.2	31.5	R35.6	63.2	R23.6	R36.5	60.5	R51.5
06.12.2024 12:00	5.4	35.4	R25.6	R46.6	13.5	R5.3	60.3	31.5	R35.6	63.2	R23.6	R36.5	60.5	R51.5
07.12.2024 12:00	5.5	35.5	R25.6	R46.6	55.2	R5.2	60.5	R31.5	R35.6	63.2	R23.6	R36.5	60.5	R51.5
08.12.2024 12:00	5.6	35.6	R25.6	R46.6	63.4	R9.6	60.6	R31.5	R35.6	63.2	R23.6	36.5	60.5	R51.5
09.12.2024 12:00	26.1	45.1	25.6	46.6	25.1	R9.5	41.1	R31.5	R35.5	63.2	R23.6	36.5	60.5	R51.5
10.12.2024 12:00	26.3	45.3	R25.6	R46.6	21.4	R9.4	41.2	R31.5	R35.5	63.2	R23.6	36.5	60.5	R51.5
11.12.2024 12:00	26.4	45.4	R25.6	R46.6	3.2	R9.3	41.4	R31.5	R35.5	63.3	R23.6	36.5	60.5	R51.5
12.12.2024 12:00	26.5	45.5	R25.6	R46.6	24.5	R9.2	41.5	R31.5	R35.5	63.3	R23.6	36.5	60.5	R51.5
13.12.2024 12:00	26.6	45.6	R25.6	R46.6	8.3	R9.2	41.6	R31.5	R35.5	63.3	R23.6	36.5	60.5	R51.5
14.12.2024 12:00	11.1	12.1	R25.6	R46.6	16.6	R9.1	19.1	R31.5	R35.5	63.3	R23.6	36.5	60.5	R51.5
15.12.2024 12:00	11.2	12.2	R25.5	R46.5	12.4	R9.1	19.2	R31.4	R35.5	63.3	R23.6	36.5	60.5	R51.5
16.12.2024 12:00	11.3	12.3	R25.5	R46.5	39.1	9.1	19.4	R31.4	R35.4	63.3	R23.6	36.5	60.5	R51.5
17.12.2024 12:00	11.4	12.4	R25.5	R46.5	62.3	9.1	19.5	R31.4	R35.4	63.3	R23.6	36.5	60.5	R51.5
18.12.2024 12:00	11.5	12.5	R25.5	R46.5	31.6	9.2	19.6	R31.4	R35.4	63.3	R23.6	36.5	60.5	R51.5
19.12.2024 12:00	11.6	12.6	R25.5	R46.5	4.1	9.2	13.1	R31.4	R35.4	63.3	R23.6	36.5	60.5	R51.5
20.12.2024 12:00	10.1	15.1	R25.5	R46.5	59.3	9.3	13.2	R31.4	R35.4	63.3	R23.6	36.5	60.5	R51.5
21.12.2024 12:00	10.2	15.2	R25.5	R46.5	64.4	9.4	13.4	R31.3	R35.4	63.3	R23.6	36.5	60.5	R51.5
22.12.2024 12:00	10.4	15.4	R25.5	R46.5	6.5	9.4	13.5	R31.3	R35.4	63.3	R23.6	36.5	60.5	R51.5
23.12.2024 12:00	10.5	15.5	R25.5	R46.5	18.5	9.5	13.6	R31.3	R35.4	63.3	R23.6	36.5	60.5	R51.5
24.12.2024 12:00	10.6	15.6	R25.5	R46.5	57.6	9.6	49.1	R31.3	R35.3	63.3	R23.6	36.5	60.5	R51.5
25.12.2024 12:00	58.1	52.1	R25.5	R46.5	50.6	5.1	49.2	R31.2	R35.3	63.3	R23.6	36.5	60.5	R51.5
26.12.2024 12:00	58.2	52.2	R25.4	R46.4	1.1	5.3	49.4	R31.2	R35.3	63.3	R23.6	36.5	60.5	R51.5
27.12.2024 12:00	58.3	52.3	R25.4	R46.4	14.2	5.4	49.5	R31.2	R35.3	63.4	R23.6	36.5	60.5	R51.5
28.12.2024 12:00	58.4	52.4	R25.4	R46.4	9.3	5.5	49.6	R31.2	R35.3	63.4	R23.6	36.5	60.5	R51.5
29.12.2024 12:00	58.5	52.5	R25.4	R46.4	26.5	5.6	30.1	R31.1	R35.3	63.4	R23.6	36.5	60.5	R51.5
30.12.2024 12:00	58.6	52.6	R25.4	R46.4	58.1	26.2	30.2	R31.1	R35.3	63.4	R23.6	36.5	60.5	51.5
31.12.2024 12:00	38.1	39.1	R25.3	R46.3	54.3	26.3	30.3	R31.1	R35.3	63.4	R23.6	36.5	60.5	51.5
01.01.2025 12:00	38.2	39.2	R25.3	R46.3	60.5	26.4	30.4	R56.6	R35.2	63.4	R23.6	36.5	60.6	51.5
02.01.2025 12:00	38.4	39.4	R25.3	R46.3	13.2	26.6	30.6	R56.6	R35.2	63.4	R23.6	36.6	60.6	51.5
03.01.2025 12:00	38.5	39.5	R25.3	R46.3	30.4	11.1	55.1	R56.6	R35.2	63.4	R23.6	36.6	60.6	51.5
04.01.2025 12:00	38.6	39.6	R25.3	R46.3	63.1	11.3	55.2	R56.5	R35.2	63.4	R23.5	36.6	60.6	51.5
05.01.2025 12:00	54.1	53.1	R25.3	R46.3	36.4	11.4	55.3	R56.5	R35.2	63.4	R23.5	36.6	60.6	51.5
06.01.2025 12:00	54.2	53.2	25.3	46.3	21.1	11.5	55.4	R56.4	R35.2	63.4	R23.5	36.6	60.6	51.5
07.01.2025 12:00	54.3	53.3	R25.3	R46.3	42.4	10.1	55.5	R56.4	R35.2	63.4	R23.5	36.6	60.6	51.5
08.01.2025 12:00	54.4	53.4	R25.3	R46.3	24.1	10.2	55.6	R56.4	R35.2	63.5	R23.5	36.6	60.6	51.5
09.01.2025 12:00	54.5	53.5	R25.3	R46.3	23.4	10.4	37.1	R56.3	R35.2	63.5	R23.5	36.6	60.6	51.5
10.01.2025 12:00	54.6	53.6	R25.3	R46.3	16.1	10.6	37.3	R56.3	R35.2	63.5	R23.5	36.6	60.6	51.5
11.01.2025 12:00	61.1	62.1	R25.2	R46.2	45.4	58.1	37.4	R56.2	R35.1	63.5	R23.5	36.6	60.6	51.5
12.01.2025 12:00	61.2	62.2	R25.2	R46.2	52.1	58.3	37.5	R56.2	R35.1	63.5	R23.5	36.6	60.6	51.5
13.01.2025 12:00	61.3	62.3	R25.2	R46.2	53.4	58.4	37.6	R56.1	R35.1	63.5	R23.5	36.6	60.6	51.5
14.01.2025 12:00	61.5	62.5	R25.2	R46.2	56.6	58.6	63.1	R56.1	R35.1	63.5	R23.5	36.6	60.6	51.5
15.01.2025 12:00	61.6	62.6	R25.2	R46.2	7.2	38.1	63.2	R56.1	R35.1	63.5	R23.5	36.6	60.6	51.5
16.01.2025 12:00	60.1	56.1	R25.2	R46.2	29.4	38.3	63.3	R62.6	R35.1	63.5	R23.5	36.6	60.6	51.5
17.01.2025 12:00	60.2	56.2	R25.1	R46.1	40.5	38.5	63.4	R62.6	R35.1	63.5	R23.5	36.6	60.6	51.5
18.01.2025 12:00	60.3	56.3	R25.1	R46.1	47.6	38.6	63.5	R62.5	R35.1	63.5	R23.5	36.6	60.6	51.5
19.01.2025 12:00	60.4	56.4	25.1	46.1	18.1	54.2	63.6	R62.5	R35.1	63.6	R23.5	36.6	60.6	51.5
20.01.2025 12:00	60.5	56.5	25.1	46.1	57.2	54.3	22.1	R62.4	R35.1	63.6	R23.5	36.6	60.6	51.5
21.01.2025 12:00	60.6	56.6	25.1	46.1	50.2	54.5	22.2	R62.4	R35.1	63.6	R23.5	36.6	60.6	51.5
22.01.2025 12:00	41.1	31.1	R25.1	R46.1	44.3	61.1	22.3	R62.4	R35.1	63.6	R23.5	36.6	60.6	51.5
23.01.2025 12:00	41.2	31.2	R25.1	R46.1	43.3	61.2	22.4	R62.3	R35.1	63.6	R23.5	36.6	60.6	51.5
24.01.2025 12:00	41.3	31.3	R25.1	R46.1	34.4	61.4	22.5	R62.3	R35.1	63.6	R23.5	36.6	60.6	51.5
25.01.2025 12:00	41.5	31.5	R25.1	R46.1	5.6	61.6	22.6	R62.2	R35.1	63.6	R23.5	36.6	60.6	51.5
26.01.2025 12:00	41.6	31.6	R25.1	R46.1	10.1	60.2	36.1	R62.2	R35.1	63.6	R23.5	36.6	60.6	51.5
27.01.2025 12:00	19.1	33.1	R25.1	R46.1	38.3	60.3	36.2	R62.2	R35.1	63.6	R23.5	36.6	60.6	51.5
28.01.2025 12:00	19.2	33.2	R25.1	R46.1	61.6	60.5	36.3	R62.1	R16.6	22.1	R23.5	36.6	60.6	51.5
29.01.2025 12:00	19.3	33.3	R25.1	R46.1	19.3	41.1	36.3	R62.1	R16.6	22.1	R23.5	36.6	60.6	51.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
30.01.2025 12:00	19.4	33.4	R25.1	R46.1	49.6	41.3	36.4	R62.1	R16.6	22.1	R23.5	36.6	41.1	51.5
31.01.2025 12:00	19.5	33.5	R36.6	R6.6	37.3	41.4	36.5	R53.6	R16.6	22.1	23.5	36.6	41.1	51.5
01.02.2025 12:00	19.6	33.6	R36.6	R6.6	22.6	41.6	36.6	R53.6	R16.6	22.1	23.5	36.6	41.1	51.5
02.02.2025 12:00	13.1	7.1	36.6	6.6	17.3	19.2	25.1	R53.6	R16.6	22.1	23.5	36.6	41.1	51.5
03.02.2025 12:00	13.2	7.2	36.6	6.6	42.1	19.4	25.2	R53.5	R16.6	22.1	23.5	36.6	41.1	51.5
04.02.2025 12:00	13.3	7.3	36.6	6.6	27.4	19.5	25.2	R53.5	16.6	22.1	23.5	36.6	41.1	51.5
05.02.2025 12:00	13.4	7.4	R36.6	R6.6	23.1	13.1	25.3	R53.5	16.6	22.1	23.5	36.6	41.1	51.5
06.02.2025 12:00	13.6	7.6	R36.6	R6.6	20.4	13.3	25.4	R53.5	16.6	22.2	23.5	36.6	41.1	51.5
07.02.2025 12:00	49.1	4.1	R36.6	R6.6	35.6	13.5	25.5	R53.4	16.6	22.2	23.5	36.6	41.1	51.5
08.02.2025 12:00	49.2	4.2	R36.6	R6.6	15.3	49.1	25.5	R53.4	16.6	22.2	23.5	36.6	41.1	51.5
09.02.2025 12:00	49.3	4.3	R36.6	R6.6	39.5	49.3	25.6	R53.4	16.6	22.2	23.5	36.6	41.1	51.5
10.02.2025 12:00	49.4	4.4	R36.6	R6.6	56.1	49.5	17.1	R53.4	16.6	22.2	23.5	25.1	41.1	51.6
11.02.2025 12:00	49.5	4.5	R36.6	R6.6	33.3	30.1	17.1	R53.4	16.6	22.2	23.5	25.1	41.1	51.6
12.02.2025 12:00	49.6	4.6	R36.6	R6.6	4.5	30.2	17.2	R53.3	35.1	22.2	23.5	25.1	41.1	51.6
13.02.2025 12:00	30.1	29.1	R36.6	R6.6	59.6	30.4	17.3	R53.3	35.1	22.2	23.5	25.1	41.1	51.6
14.02.2025 12:00	30.2	29.2	R36.6	R6.6	47.2	30.6	17.3	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
15.02.2025 12:00	30.3	29.3	36.6	6.6	46.3	55.2	17.4	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
16.02.2025 12:00	30.4	29.4	36.6	6.6	48.3	55.4	17.4	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
17.02.2025 12:00	30.5	29.5	36.6	6.6	32.4	55.6	17.5	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
18.02.2025 12:00	30.6	29.6	36.6	6.6	28.4	37.2	17.5	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
19.02.2025 12:00	55.2	59.2	36.6	6.6	1.5	37.4	17.6	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
20.02.2025 12:00	55.3	59.3	36.6	6.6	14.6	37.6	17.6	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
21.02.2025 12:00	55.4	59.4	R36.6	R6.6	5.1	63.2	17.6	R53.3	35.1	22.3	23.5	25.1	41.1	51.6
22.02.2025 12:00	55.5	59.5	R36.6	R6.6	11.2	63.4	21.1	R53.3	35.1	22.4	23.5	25.1	41.1	51.6
23.02.2025 12:00	55.6	59.6	R36.6	R6.6	58.4	63.6	21.1	R53.3	35.1	22.4	23.5	25.1	41.1	51.6
24.02.2025 12:00	37.1	40.1	R36.6	R6.6	54.6	22.2	21.1	53.3	35.1	22.4	23.5	25.1	41.1	51.6
25.02.2025 12:00	37.2	40.2	R36.6	R6.6	41.2	22.4	21.1	53.3	35.1	22.4	23.5	25.1	41.1	51.6
26.02.2025 12:00	37.3	40.3	R36.6	R6.6	13.5	22.6	21.2	53.3	35.1	22.4	23.6	25.1	41.1	51.6
27.02.2025 12:00	37.4	40.4	R36.6	R6.6	55.2	36.2	21.2	53.3	35.1	22.4	23.6	25.1	41.1	51.6
28.02.2025 12:00	37.5	40.5	R36.6	R6.6	63.6	36.4	21.2	53.3	35.1	22.4	23.6	25.1	41.1	51.6
01.03.2025 12:00	37.6	40.6	36.6	6.6	25.4	36.5	21.2	53.3	35.2	22.5	23.6	25.1	41.1	51.6
02.03.2025 12:00	63.1	64.1	36.6	6.6	51.2	25.1	R21.2	53.3	35.2	22.5	23.6	25.1	41.1	51.6
03.03.2025 12:00	63.2	64.2	36.6	6.6	3.5	25.3	R21.2	53.3	35.2	22.5	23.6	25.1	41.2	51.6
04.03.2025 12:00	63.3	64.3	36.6	6.6	2.3	25.4	R21.2	53.3	35.2	22.5	23.6	25.1	41.2	42.1
05.03.2025 12:00	63.5	64.5	36.6	6.6	8.6	25.6	R21.2	53.3	35.2	22.5	23.6	25.1	41.2	42.1
06.03.2025 12:00	63.6	64.6	36.6	6.6	35.3	17.1	R21.1	53.3	35.2	22.5	23.6	25.1	41.2	42.1
07.03.2025 12:00	22.1	47.1	R36.6	R6.6	12.6	17.2	R21.1	53.3	35.2	22.5	23.6	25.1	41.2	42.1
08.03.2025 12:00	22.2	47.2	R36.6	R6.6	39.2	17.3	R21.1	53.3	35.2	22.5	23.6	25.1	41.2	42.1
09.03.2025 12:00	22.3	47.3	R36.6	R6.6	62.4	17.4	R21.1	53.4	35.2	22.6	23.6	25.2	41.2	42.1
10.03.2025 12:00	22.4	47.4	R36.6	R6.6	31.6	17.5	R17.6	53.4	35.2	22.6	23.6	25.2	41.2	42.1
11.03.2025 12:00	22.5	47.5	R36.6	R6.6	4.1	17.5	R17.6	53.4	35.3	22.6	23.6	25.2	41.2	42.1
12.03.2025 12:00	22.6	47.6	R36.6	R6.6	59.3	17.6	R17.6	53.4	35.3	22.6	23.6	25.2	41.2	42.1
13.03.2025 12:00	36.1	6.1	R36.6	R6.6	64.4	17.6	R17.5	53.4	35.3	22.6	23.6	25.2	41.2	42.1
14.03.2025 12:00	36.2	6.2	R36.6	R6.6	6.5	21.1	R17.5	53.5	35.3	22.6	23.6	25.2	41.2	42.1
15.03.2025 12:00	36.3	6.3	36.6	6.6	18.5	R21.1	R17.4	53.5	35.3	22.6	23.6	25.2	41.2	42.1
16.03.2025 12:00	36.4	6.4	36.6	6.6	57.6	R17.6	R17.3	53.5	35.3	22.6	23.6	25.2	41.2	42.1
17.03.2025 12:00	36.5	6.5	36.6	6.6	28.1	R17.6	R17.3	53.5	35.3	36.1	23.6	25.2	41.2	42.1
18.03.2025 12:00	36.6	6.6	R36.6	R6.6	1.1	R17.6	R17.2	53.5	35.3	36.1	23.6	25.2	41.2	42.1
19.03.2025 12:00	25.1	46.1	R36.6	R6.6	14.2	R17.5	R17.2	53.6	35.4	36.1	23.6	25.2	41.2	42.1
20.03.2025 12:00	25.2	46.2	R36.6	R6.6	9.3	R17.5	R17.1	53.6	35.4	36.1	23.6	25.2	41.2	42.1
21.03.2025 12:00	25.4	46.4	R36.6	R6.6	26.4	R17.4	R25.6	53.6	35.4	36.1	23.6	25.2	41.2	42.2
22.03.2025 12:00	25.5	46.5	36.6	6.6	10.5	R17.3	R25.6	62.1	35.4	36.1	23.6	25.2	41.2	42.2
23.03.2025 12:00	25.6	46.6	36.6	6.6	38.6	R17.2	R25.5	62.1	35.4	36.1	23.6	25.2	41.2	42.2
24.03.2025 12:00	17.1	18.1	36.6	6.6	60.2	R17.1	R25.4	62.1	35.4	36.2	23.6	25.2	41.2	42.2
25.03.2025 12:00	17.2	18.2	36.6	6.6	19.5	R25.6	R25.4	62.1	35.4	36.2	23.6	25.2	41.2	42.2
26.03.2025 12:00	17.3	18.3	36.6	6.6	30.2	R25.6	R25.3	62.2	35.5	36.2	8.1	25.2	41.2	42.2
27.03.2025 12:00	17.4	18.4	36.6	6.6	37.5	R25.5	R25.2	62.2	35.5	36.2	8.1	25.2	41.2	42.2
28.03.2025 12:00	17.5	18.5	36.6	6.6	36.3	R25.4	R25.2	62.2	35.5	36.2	8.1	25.2	41.2	42.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
29.03.2025 12:00	17.6	18.6	R36.6	R6.6	21.1	R25.3	R25.1	62.3	35.5	36.2	8.1	25.2	41.2	42.2
30.03.2025 12:00	21.1	48.1	R36.6	R6.6	42.5	R25.2	R25.1	62.3	35.5	36.2	8.1	25.2	41.2	42.2
31.03.2025 12:00	21.2	48.2	R36.6	R6.6	24.3	R25.1	R36.6	62.3	35.5	36.2	8.1	25.2	41.2	42.2
01.04.2025 12:00	21.3	48.3	R36.6	R6.6	8.1	R25.1	R36.5	62.4	35.5	36.3	8.1	25.2	41.2	42.2
02.04.2025 12:00	21.4	48.4	R36.6	R6.6	16.4	R36.6	R36.5	62.4	35.6	36.3	8.1	25.2	41.2	42.2
03.04.2025 12:00	21.5	48.5	R36.5	R6.5	12.2	R36.6	R36.5	62.4	35.6	36.3	8.1	25.3	41.2	42.2
04.04.2025 12:00	21.6	48.6	R36.5	R6.5	52.4	R36.5	R36.4	62.5	35.6	36.3	8.1	25.3	41.2	42.2
05.04.2025 12:00	51.1	57.1	36.5	6.5	62.1	R36.5	R36.4	62.5	35.6	36.3	8.1	25.3	41.2	42.2
06.04.2025 12:00	51.2	57.2	36.5	6.5	31.3	R36.5	R36.4	62.6	35.6	36.3	8.1	25.3	41.2	42.2
07.04.2025 12:00	51.3	57.3	36.6	6.6	7.4	36.5	R36.3	62.6	45.1	36.3	8.1	25.3	41.2	42.3
08.04.2025 12:00	51.5	57.5	36.6	6.6	29.5	36.5	R36.3	62.6	45.1	36.3	8.1	25.3	41.2	42.3
09.04.2025 12:00	51.6	57.6	36.6	6.6	40.6	36.5	R36.3	56.1	45.1	36.4	8.1	25.3	41.2	42.3
10.04.2025 12:00	42.1	32.1	36.6	6.6	6.1	36.5	R36.3	56.1	45.1	36.4	8.1	25.3	41.2	42.3
11.04.2025 12:00	42.2	32.2	R36.6	R6.6	18.2	36.6	R36.3	56.2	45.1	36.4	8.1	25.3	41.2	42.3
12.04.2025 12:00	42.3	32.3	R36.6	R6.6	57.3	36.6	R36.3	56.2	45.1	36.4	8.1	25.3	41.2	42.3
13.04.2025 12:00	42.4	32.4	R36.5	R6.5	50.3	25.1	36.3	56.2	45.2	36.4	8.1	25.3	41.2	42.3
14.04.2025 12:00	42.5	32.5	R36.5	R6.5	44.4	25.1	36.3	56.3	45.2	36.4	8.1	25.3	41.2	42.3
15.04.2025 12:00	42.6	32.6	R36.5	R6.5	43.5	25.2	36.3	56.3	45.2	36.4	8.2	25.3	41.2	42.3
16.04.2025 12:00	3.1	50.1	R36.5	R6.5	34.5	25.3	36.3	56.4	45.2	36.4	8.2	25.3	41.2	42.3
17.04.2025 12:00	3.2	50.2	R36.5	R6.5	5.6	25.3	36.3	56.4	45.2	36.5	8.2	25.3	41.2	42.3
18.04.2025 12:00	3.3	50.3	R36.5	R6.5	10.1	25.4	36.3	56.5	45.3	36.5	8.2	25.3	41.2	42.3
19.04.2025 12:00	3.4	50.4	R36.5	R6.5	38.2	25.5	36.3	56.5	45.3	36.5	8.2	25.3	41.2	42.3
20.04.2025 12:00	3.5	50.5	R36.5	R6.5	61.4	25.6	36.4	56.5	45.3	36.5	8.2	25.3	41.2	42.3
21.04.2025 12:00	3.6	50.6	36.5	6.5	41.6	17.1	36.4	56.6	45.3	36.5	8.2	25.3	41.2	42.3
22.04.2025 12:00	27.1	28.1	36.5	6.5	49.2	17.2	36.4	56.6	45.3	36.5	8.2	25.3	41.2	42.4
23.04.2025 12:00	27.2	28.2	36.5	6.5	55.5	17.3	36.5	31.1	45.4	36.5	8.2	25.3	41.2	42.4
24.04.2025 12:00	27.3	28.3	36.5	6.5	22.2	17.4	36.5	31.1	45.4	36.5	8.2	25.3	41.2	42.4
25.04.2025 12:00	27.4	28.4	R36.5	R6.5	25.5	17.6	36.6	31.2	45.4	36.5	8.2	25.3	41.2	42.4
26.04.2025 12:00	27.5	28.5	R36.5	R6.5	51.3	21.1	36.6	31.2	45.4	36.6	8.2	25.3	41.2	42.4
27.04.2025 12:00	27.6	28.6	R36.5	R6.5	27.2	21.2	25.1	31.3	45.4	36.6	8.2	25.3	41.2	42.4
28.04.2025 12:00	24.1	44.1	R36.5	R6.5	2.6	21.3	25.1	31.3	45.5	36.6	8.2	25.3	41.2	42.4
29.04.2025 12:00	24.2	44.2	R36.5	R6.5	20.4	21.5	25.2	31.4	45.5	36.6	8.2	25.3	41.2	42.4
30.04.2025 12:00	24.3	44.3	R36.5	R6.5	45.2	21.6	25.2	31.4	45.5	36.6	8.2	25.4	41.2	42.4
01.05.2025 12:00	24.4	44.4	R36.5	R6.5	15.5	51.2	25.3	31.5	45.5	36.6	8.2	25.4	41.2	42.4
02.05.2025 12:00	24.6	44.6	R36.4	R6.4	53.2	51.3	25.3	31.5	45.5	36.6	8.3	25.4	41.2	42.4
03.05.2025 12:00	2.1	1.1	R36.4	R6.4	56.5	51.5	25.4	31.6	45.6	36.6	8.3	25.4	41.2	42.4
04.05.2025 12:00	2.2	1.2	R36.4	R6.4	7.1	51.6	25.5	31.6	45.6	36.6	8.3	25.4	41.2	42.4
05.05.2025 12:00	2.3	1.3	36.4	6.4	29.2	42.2	25.5	33.1	45.6	25.1	8.3	25.4	R41.2	42.4
06.05.2025 12:00	2.4	1.4	36.4	6.4	40.3	42.3	25.6	33.1	45.6	25.1	8.3	25.4	R41.2	42.4
07.05.2025 12:00	2.5	1.5	36.4	6.4	47.4	42.5	17.1	33.2	12.1	25.1	8.3	25.4	R41.2	42.4
08.05.2025 12:00	2.6	1.6	R36.4	R6.4	46.5	3.1	17.2	33.2	12.1	25.1	8.3	25.4	R41.2	42.4
09.05.2025 12:00	23.1	43.1	R36.4	R6.4	48.6	3.3	17.2	33.3	12.1	25.1	8.3	25.4	R41.2	42.5
10.05.2025 12:00	23.2	43.2	R36.4	R6.4	32.6	3.4	17.3	33.3	12.1	25.1	8.3	25.4	R41.2	42.5
11.05.2025 12:00	23.3	43.3	R36.4	R6.4	44.1	3.6	17.4	33.4	12.1	25.1	8.3	25.4	R41.2	42.5
12.05.2025 12:00	23.4	43.4	R36.4	R6.4	43.1	27.2	17.5	33.4	12.2	25.1	8.3	25.4	R41.2	42.5
13.05.2025 12:00	23.5	43.5	R36.4	R6.4	34.2	27.4	17.6	33.5	12.2	25.1	8.3	25.4	R41.2	42.5
14.05.2025 12:00	23.6	43.6	R36.4	R6.4	5.3	27.6	17.6	33.5	12.2	25.1	8.3	25.4	R41.2	42.5
15.05.2025 12:00	8.1	14.1	R36.4	R6.4	11.4	24.2	21.1	33.6	12.2	25.2	8.3	25.4	R41.2	42.5
16.05.2025 12:00	8.2	14.2	R36.3	R6.3	58.5	24.4	21.2	33.6	12.3	25.2	8.3	25.4	R41.2	42.5
17.05.2025 12:00	8.3	14.3	R36.3	R6.3	61.1	24.6	21.3	7.1	12.3	25.2	8.3	25.4	R41.2	42.5
18.05.2025 12:00	8.4	14.4	R36.3	R6.3	41.2	2.2	21.4	7.1	12.3	25.2	8.4	25.4	R41.2	42.5
19.05.2025 12:00	8.5	14.5	R36.3	R6.3	13.4	2.4	21.5	7.2	12.3	25.2	8.4	25.4	R41.2	42.5
20.05.2025 12:00	8.6	14.6	R36.3	R6.3	30.6	2.6	21.6	7.2	12.4	25.2	8.4	25.4	R41.2	42.5
21.05.2025 12:00	20.1	34.1	36.3	6.3	63.3	23.2	51.1	7.3	12.4	25.2	8.4	25.4	R41.2	42.5
22.05.2025 12:00	20.2	34.2	R36.3	R6.3	36.6	23.4	51.2	7.4	12.4	25.2	8.4	25.4	R41.2	42.5
23.05.2025 12:00	20.3	34.3	R36.3	R6.3	21.3	8.1	51.3	7.4	12.4	25.2	8.4	25.4	R41.2	42.5
24.05.2025 12:00	20.4	34.4	R36.3	R6.3	3.1	8.3	51.3	7.5	12.4	25.2	8.4	25.4	R41.2	42.5
25.05.2025 12:00	20.5	34.5	R36.3	R6.3	24.5	8.5	51.4	7.5	12.5	25.2	8.4	25.4	R41.2	42.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
26.05.2025 12:00	20.6	34.6	R36.3	R6.3	8.3	20.1	51.5	7.6	12.5	25.2	8.4	25.4	R41.2	42.6
27.05.2025 12:00	16.1	9.1	R36.3	R6.3	35.1	20.4	51.6	7.6	12.5	25.3	8.4	25.4	R41.2	42.6
28.05.2025 12:00	16.2	9.2	R36.2	R6.2	12.5	20.6	42.1	4.1	12.5	25.3	8.4	25.4	R41.2	42.6
29.05.2025 12:00	16.3	9.3	R36.2	R6.2	39.2	16.2	42.2	4.1	12.6	25.3	8.4	25.4	R41.2	42.6
30.05.2025 12:00	16.4	9.4	R36.2	R6.2	62.5	16.5	42.3	4.2	12.6	25.3	8.4	25.4	R41.2	42.6
31.05.2025 12:00	16.5	9.5	R36.2	R6.2	33.2	35.1	42.4	4.3	12.6	25.3	8.4	25.4	R41.2	42.6
01.06.2025 12:00	16.6	9.6	R36.2	R6.2	4.4	35.3	42.5	4.3	12.6	25.3	8.4	25.4	R41.2	42.6
02.06.2025 12:00	35.1	5.1	R36.2	R6.2	59.5	35.6	42.6	4.4	15.1	25.3	8.4	25.4	R41.2	42.6
03.06.2025 12:00	35.2	5.2	36.2	6.2	47.1	45.2	3.2	4.4	15.1	25.3	8.5	25.4	R41.2	42.6
04.06.2025 12:00	35.3	5.3	R36.2	R6.2	46.1	45.4	3.3	4.5	15.1	25.3	8.5	25.4	R41.2	42.6
05.06.2025 12:00	35.4	5.4	R36.2	R6.2	48.2	12.1	3.4	4.5	15.1	25.3	8.5	25.4	R41.2	42.6
06.06.2025 12:00	35.5	5.5	R36.2	R6.2	32.3	12.3	3.5	4.6	15.2	25.3	8.5	25.4	R41.2	42.6
07.06.2025 12:00	35.6	5.6	R36.2	R6.2	28.3	12.5	3.6	29.1	15.2	25.3	8.5	25.4	R41.2	42.6
08.06.2025 12:00	45.2	26.2	R36.2	R6.2	1.4	15.1	27.1	29.1	15.2	25.3	8.5	25.4	R41.2	42.6
09.06.2025 12:00	45.3	26.3	R36.1	R6.1	14.5	15.4	27.2	29.2	15.2	25.3	8.5	25.5	R41.2	42.6
10.06.2025 12:00	45.4	26.4	R36.1	R6.1	9.6	15.6	27.3	29.2	15.3	25.3	8.5	25.5	R41.2	42.6
11.06.2025 12:00	45.5	26.5	R36.1	R6.1	11.1	52.2	27.4	29.3	15.3	25.4	8.5	25.5	R41.2	42.6
12.06.2025 12:00	45.6	26.6	R36.1	R6.1	58.2	52.4	27.5	29.3	15.3	25.4	8.5	25.5	R41.2	42.6
13.06.2025 12:00	12.1	11.1	R36.1	R6.1	54.3	52.6	27.6	29.4	15.3	25.4	8.5	25.5	R41.2	42.6
14.06.2025 12:00	12.2	11.2	R22.6	R47.6	60.5	39.2	24.1	29.5	15.3	25.4	8.5	25.5	R41.2	42.6
15.06.2025 12:00	12.3	11.3	R22.6	R47.6	13.1	39.4	24.2	29.5	15.4	25.4	8.5	25.5	R41.2	42.6
16.06.2025 12:00	12.4	11.4	R22.6	R47.6	30.3	39.6	24.4	29.6	15.4	25.4	8.5	25.5	R41.2	42.6
17.06.2025 12:00	12.5	11.5	R22.6	R47.6	37.5	53.1	24.5	29.6	15.4	25.4	8.5	25.5	R41.2	42.6
18.06.2025 12:00	12.6	11.6	22.6	47.6	36.2	53.3	24.6	59.1	15.4	25.4	8.5	25.5	R41.2	3.1
19.06.2025 12:00	15.1	10.1	R22.6	R47.6	17.4	53.5	2.1	59.2	15.5	25.4	8.5	25.5	R41.2	3.1
20.06.2025 12:00	15.2	10.2	R22.6	R47.6	42.1	62.1	2.2	59.2	15.5	25.4	8.5	25.5	R41.2	3.1
21.06.2025 12:00	15.3	10.3	R22.6	R47.6	27.5	62.2	2.3	59.3	15.5	25.4	8.6	25.5	R41.2	3.1
22.06.2025 12:00	15.4	10.4	R22.6	R47.6	23.3	62.4	2.4	59.3	15.5	25.4	8.6	25.5	R41.2	3.1
23.06.2025 12:00	15.5	10.5	R22.6	R47.6	20.6	62.6	2.5	59.4	15.6	25.4	8.6	25.5	R41.2	3.1
24.06.2025 12:00	15.6	10.6	R22.6	R47.6	45.4	56.1	23.1	59.5	15.6	25.4	8.6	25.5	R41.2	3.1
25.06.2025 12:00	52.1	58.1	R22.5	R47.5	52.2	56.3	23.2	59.5	15.6	25.4	8.6	25.5	R41.2	3.1
26.06.2025 12:00	52.2	58.2	R22.5	R47.5	53.5	56.4	23.3	59.6	15.6	25.4	8.6	25.5	R41.2	3.1
27.06.2025 12:00	52.3	58.3	R22.5	R47.5	31.2	56.5	23.4	40.1	52.1	25.4	8.6	25.5	R41.2	3.1
28.06.2025 12:00	52.4	58.4	R22.5	R47.5	7.4	31.1	23.5	40.1	52.1	25.4	8.6	25.5	R41.2	3.1
29.06.2025 12:00	52.5	58.5	R22.5	R47.5	59.1	31.2	23.6	40.2	52.1	25.4	8.6	25.5	R41.2	3.1
30.06.2025 12:00	52.6	58.6	R22.5	R47.5	64.2	31.3	8.2	40.2	52.1	25.4	8.6	25.5	R41.2	3.1
01.07.2025 12:00	39.1	38.1	22.5	47.5	6.3	31.4	8.3	40.3	52.2	25.4	8.6	25.5	R41.2	3.1
02.07.2025 12:00	39.2	38.2	22.5	47.5	18.4	31.6	8.4	40.4	52.2	25.4	8.6	25.5	R41.2	3.1
03.07.2025 12:00	39.3	38.3	R22.5	R47.5	57.5	33.1	8.5	40.4	52.2	25.4	8.6	25.5	R41.2	3.1
04.07.2025 12:00	39.4	38.4	R22.5	R47.5	50.6	33.2	8.6	40.5	52.2	25.4	8.6	25.5	R41.2	3.1
05.07.2025 12:00	39.5	38.5	R22.5	R47.5	44.6	33.3	20.1	40.5	52.3	25.4	8.6	R25.5	R41.2	3.1
06.07.2025 12:00	39.6	38.6	R22.5	R47.5	14.1	33.4	20.3	40.6	52.3	25.4	8.6	R25.5	R41.2	3.1
07.07.2025 12:00	53.1	54.1	R22.4	R47.4	9.2	33.4	20.4	64.1	52.3	25.4	8.6	R25.5	R41.2	3.1
08.07.2025 12:00	53.2	54.2	R22.4	R47.4	26.3	33.5	20.5	64.1	52.3	25.4	8.6	R25.5	R41.2	3.1
09.07.2025 12:00	53.3	54.3	R22.4	R47.4	10.4	33.6	20.6	64.2	52.4	25.4	8.6	R25.5	R41.2	3.1
10.07.2025 12:00	53.4	54.4	R22.4	R47.4	38.6	7.1	16.1	64.3	52.4	25.4	20.1	R25.5	R41.1	3.1
11.07.2025 12:00	53.5	54.5	R22.4	R47.4	60.1	7.1	16.2	64.3	52.4	25.4	20.1	R25.5	R41.1	3.1
12.07.2025 12:00	53.6	54.6	R22.4	R47.4	19.3	7.2	16.4	64.4	52.4	25.4	20.1	R25.5	R41.1	3.1
13.07.2025 12:00	62.1	61.1	R22.4	R47.4	49.5	7.2	16.5	64.4	52.5	R25.4	20.1	R25.5	R41.1	3.1
14.07.2025 12:00	62.2	61.2	R22.3	R47.3	37.2	7.2	16.6	64.5	52.5	R25.4	20.1	R25.5	R41.1	3.1
15.07.2025 12:00	62.3	61.3	22.3	47.3	22.4	7.3	35.1	64.6	52.5	R25.4	20.1	R25.5	R41.1	3.1
16.07.2025 12:00	62.4	61.4	22.3	47.3	17.1	7.3	35.2	64.6	52.5	R25.4	20.1	R25.5	R41.1	3.1
17.07.2025 12:00	62.5	61.5	22.3	47.3	51.4	7.3	35.4	47.1	52.5	R25.4	20.1	R25.5	R41.1	3.1
18.07.2025 12:00	62.6	61.6	R22.3	R47.3	27.1	R7.3	35.5	47.2	52.6	R25.4	20.1	R25.5	R41.1	3.1
19.07.2025 12:00	56.1	60.1	R22.3	R47.3	2.4	R7.3	35.6	47.2	52.6	R25.4	20.1	R25.5	R41.1	3.1
20.07.2025 12:00	56.2	60.2	R22.3	R47.3	20.1	R7.3	45.1	47.3	52.6	R25.4	20.1	R25.5	R41.1	3.1
21.07.2025 12:00	56.3	60.3	R22.3	R47.3	35.5	R7.3	45.3	47.4	52.6	R25.4	20.1	R25.5	R41.1	3.1
22.07.2025 12:00	56.4	60.4	R22.3	R47.3	15.2	R7.2	45.4	47.4	39.1	R25.4	20.1	R25.5	R41.1	3.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
23.07.2025 12:00	56.5	60.5	R22.3	R47.3	39.5	R7.2	45.5	47.5	39.1	R25.4	20.1	R25.5	R41.1	3.1
24.07.2025 12:00	56.6	60.6	R22.3	R47.3	56.2	R7.1	45.6	47.6	39.1	R25.4	20.1	R25.5	R41.1	3.1
25.07.2025 12:00	31.1	41.1	R22.3	R47.3	33.5	R7.1	12.1	47.6	39.1	R25.4	20.1	R25.5	R41.1	3.1
26.07.2025 12:00	31.2	41.2	R22.3	R47.3	29.1	R33.6	12.3	6.1	39.2	R25.4	20.1	R25.5	R41.1	3.1
27.07.2025 12:00	31.3	41.3	R22.3	R47.3	40.3	R33.5	12.4	6.1	39.2	R25.4	20.1	R25.5	R41.1	3.1
28.07.2025 12:00	31.4	41.4	22.3	47.3	47.5	R33.5	12.5	6.2	39.2	R25.4	20.1	R25.5	R41.1	3.1
29.07.2025 12:00	31.5	41.5	22.3	47.3	46.6	R33.4	12.6	6.3	39.2	R25.4	20.1	R25.5	R41.1	3.1
30.07.2025 12:00	31.6	41.6	22.3	47.3	57.1	R33.3	15.2	6.3	39.3	R25.4	20.1	R25.5	R41.1	3.1
31.07.2025 12:00	33.1	19.1	22.3	47.3	50.2	R33.2	15.3	6.4	39.3	R25.4	20.1	R25.4	R41.1	R3.1
01.08.2025 12:00	33.3	19.3	22.3	47.3	44.2	R33.2	15.4	6.5	39.3	R25.4	20.1	R25.4	R41.1	R3.1
02.08.2025 12:00	33.4	19.4	R22.3	R47.3	43.3	R33.1	15.5	6.5	39.3	R25.4	20.1	R25.4	R41.1	R3.1
03.08.2025 12:00	33.5	19.5	R22.3	R47.3	34.4	R31.6	15.6	6.6	39.3	R25.4	20.1	R25.4	R41.1	R3.1
04.08.2025 12:00	33.6	19.6	R22.3	R47.3	5.4	R31.5	52.2	46.1	39.4	R25.4	20.1	R25.4	R41.1	R3.1
05.08.2025 12:00	7.1	13.1	R22.3	R47.3	11.6	R31.5	52.3	46.1	39.4	R25.4	20.1	R25.4	R41.1	R3.1
06.08.2025 12:00	7.2	13.2	R22.2	R47.2	38.1	R31.4	52.4	46.2	39.4	R25.4	20.2	R25.4	R41.1	R3.1
07.08.2025 12:00	7.3	13.3	R22.2	R47.2	61.3	R31.4	52.5	46.3	39.4	R25.4	20.2	R25.4	R41.1	R3.1
08.08.2025 12:00	7.4	13.4	R22.2	R47.2	41.5	R31.3	39.1	46.3	39.5	R25.4	20.2	R25.4	R41.1	R3.1
09.08.2025 12:00	7.5	13.5	R22.2	R47.2	49.1	R31.3	39.2	46.4	39.5	R25.4	20.2	R25.4	R41.1	R3.1
10.08.2025 12:00	7.6	13.6	R22.2	R47.2	55.4	R31.3	39.3	46.5	39.5	R25.4	20.2	R25.4	R41.1	R3.1
11.08.2025 12:00	4.1	49.1	R22.2	R47.2	63.6	31.3	39.4	46.5	39.5	R25.4	20.2	R25.4	R41.1	R3.1
12.08.2025 12:00	4.2	49.2	22.2	47.2	25.3	31.3	39.6	46.6	39.5	R25.4	20.2	R25.4	R41.1	R3.1
13.08.2025 12:00	4.3	49.3	22.2	47.2	21.6	31.3	53.1	18.1	39.6	R25.4	20.2	R25.4	R41.1	R3.1
14.08.2025 12:00	4.4	49.4	22.2	47.2	3.4	31.4	53.2	18.1	39.6	R25.4	20.2	R25.4	R41.1	R3.1
15.08.2025 12:00	4.5	49.5	22.2	47.2	2.1	31.4	53.3	18.2	39.6	R25.3	20.2	R25.4	R41.1	R3.1
16.08.2025 12:00	4.6	49.6	R22.2	R47.2	8.4	31.5	53.5	18.3	39.6	R25.3	20.2	R25.4	R41.1	R3.1
17.08.2025 12:00	29.1	30.1	R22.2	R47.2	35.1	31.5	53.6	18.3	39.6	R25.3	20.2	R25.4	R41.1	R3.1
18.08.2025 12:00	29.2	30.2	R22.2	R47.2	12.4	31.6	62.1	18.4	53.1	R25.3	20.2	R25.4	R41.1	R3.1
19.08.2025 12:00	29.3	30.3	R22.2	R47.2	39.1	33.1	62.3	18.5	53.1	R25.3	20.2	R25.4	R41.1	R3.1
20.08.2025 12:00	29.4	30.4	R22.2	R47.2	62.4	33.2	62.4	18.5	53.1	R25.3	20.2	R25.4	R60.6	R3.1
21.08.2025 12:00	29.5	30.5	R22.2	R47.2	31.6	33.3	62.5	18.6	53.1	R25.3	20.2	R25.4	R60.6	R3.1
22.08.2025 12:00	29.6	30.6	R22.2	R47.2	4.2	33.5	62.6	48.1	53.2	R25.3	20.2	R25.4	R60.6	R3.1
23.08.2025 12:00	59.1	55.1	R22.2	R47.2	59.4	33.6	56.2	48.1	53.2	R25.3	20.2	R25.4	R60.6	R3.1
24.08.2025 12:00	59.2	55.2	R22.2	R47.2	64.6	7.2	56.3	48.2	53.2	R25.3	20.2	R25.4	R60.6	R3.1
25.08.2025 12:00	59.3	55.3	22.2	47.2	46.1	7.3	56.4	48.3	53.2	R25.3	20.2	R25.4	R60.6	R3.1
26.08.2025 12:00	59.4	55.4	22.2	47.2	48.2	7.5	56.5	48.4	53.2	R25.3	20.2	R25.4	R60.6	R3.1
27.08.2025 12:00	59.5	55.5	22.2	47.2	32.3	4.1	31.1	48.4	53.3	R25.3	20.2	R25.4	R60.6	R3.1
28.08.2025 12:00	59.6	55.6	22.2	47.2	28.4	4.2	31.2	48.5	53.3	R25.3	20.2	R25.4	R60.6	R3.1
29.08.2025 12:00	40.1	37.1	22.2	47.2	1.5	4.4	31.3	48.6	53.3	R25.3	20.2	R25.4	R60.6	R3.1
30.08.2025 12:00	40.2	37.2	22.2	47.2	14.5	4.6	31.5	48.6	53.3	R25.3	20.2	R25.4	R60.6	R3.1
31.08.2025 12:00	40.3	37.3	R22.2	R47.2	9.6	29.2	31.6	57.1	53.3	R25.2	20.2	R25.4	R60.6	R3.1
01.09.2025 12:00	40.4	37.4	R22.2	R47.2	11.1	29.4	33.1	57.2	53.4	R25.2	20.2	R25.4	R60.6	R3.1
02.09.2025 12:00	40.5	37.5	R22.2	R47.2	58.2	29.6	33.2	57.2	53.4	R25.2	20.2	R25.4	R60.6	R3.1
03.09.2025 12:00	40.6	37.6	R22.2	R47.2	54.3	59.2	33.4	57.3	53.4	R25.2	20.2	R25.4	R60.6	R3.1
04.09.2025 12:00	64.1	63.1	R22.2	R47.2	60.5	59.4	33.5	57.4	53.4	R25.2	20.2	R25.4	R60.6	R3.1
05.09.2025 12:00	64.2	63.2	R22.2	R47.2	13.1	59.6	33.6	57.4	53.4	R25.2	20.2	R25.4	R60.6	R3.1
06.09.2025 12:00	64.3	63.3	R22.2	R47.2	30.4	40.2	7.1	57.5	53.4	R25.2	R20.2	R25.4	R60.6	R3.1
07.09.2025 12:00	64.5	63.5	R22.2	R47.2	63.1	40.5	7.3	57.6	53.5	R25.2	R20.2	R25.4	R60.6	R3.1
08.09.2025 12:00	64.6	63.6	22.2	47.2	36.4	64.1	7.4	32.1	53.5	R25.2	R20.2	R25.4	R60.6	R3.1
09.09.2025 12:00	47.1	22.1	22.2	47.2	21.2	64.3	7.5	32.1	53.5	R25.2	R20.2	R25.4	R60.6	R3.1
10.09.2025 12:00	47.2	22.2	22.2	47.2	42.5	64.5	4.1	32.2	53.5	R25.2	R20.2	R25.4	R60.6	R3.1
11.09.2025 12:00	47.3	22.3	R22.2	R47.2	24.3	47.1	4.2	32.3	53.5	R25.2	R20.2	R25.4	R60.6	R3.1
12.09.2025 12:00	47.4	22.4	R22.2	R47.2	23.6	47.3	4.3	32.3	53.6	R25.1	R20.2	R25.3	R60.6	R42.6
13.09.2025 12:00	47.5	22.5	R22.2	R47.2	16.4	47.5	4.5	32.4	53.6	R25.1	R20.2	R25.3	R60.6	R42.6
14.09.2025 12:00	47.6	22.6	22.2	47.2	12.1	6.1	4.6	32.5	53.6	R25.1	R20.2	R25.3	R60.6	R42.6
15.09.2025 12:00	6.1	36.1	22.2	47.2	52.3	6.3	29.1	32.5	53.6	R25.1	R20.2	R25.3	R60.6	R42.6
16.09.2025 12:00	6.2	36.2	22.2	47.2	53.6	6.5	29.2	32.6	53.6	R25.1	R20.2	R25.3	R60.6	R42.6
17.09.2025 12:00	6.3	36.3	22.2	47.2	31.2	46.1	29.4	50.1	53.6	R25.1	R20.2	R25.3	R60.6	R42.6
18.09.2025 12:00	6.4	36.4	22.2	47.2	7.4	46.3	29.5	50.2	62.1	R25.1	R20.2	R25.3	R60.6	R42.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
19.09.2025 12:00	6.5	36.5	22.2	47.2	29.6	46.4	29.6	50.2	62.1	R25.1	R20.2	R25.3	R60.6	R42.6
20.09.2025 12:00	6.6	36.6	22.2	47.2	64.2	46.6	59.2	50.3	62.1	R25.1	R20.2	R25.3	R60.6	R42.6
21.09.2025 12:00	46.1	25.1	R22.2	R47.2	6.3	18.2	59.3	50.4	62.1	R25.1	R20.2	R25.3	R60.6	R42.6
22.09.2025 12:00	46.2	25.2	R22.2	R47.2	18.4	18.4	59.4	50.4	62.1	R25.1	R20.2	R25.3	R60.6	R42.6
23.09.2025 12:00	46.3	25.3	R22.2	R47.2	57.5	18.6	59.6	50.5	62.1	R25.1	R20.2	R25.3	R60.6	R42.6
24.09.2025 12:00	46.4	25.4	R22.2	R47.2	50.6	48.2	40.1	50.6	62.1	R25.1	R20.2	R25.3	R60.6	R42.6
25.09.2025 12:00	46.5	25.5	R22.2	R47.2	1.1	48.3	40.2	28.1	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
26.09.2025 12:00	46.6	25.6	R22.2	R47.2	14.1	48.5	40.3	28.1	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
27.09.2025 12:00	18.1	17.1	R22.2	R47.2	9.2	57.1	40.5	28.2	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
28.09.2025 12:00	18.2	17.2	R22.2	R47.2	26.3	57.3	40.6	28.3	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
29.09.2025 12:00	18.3	17.3	R22.2	R47.2	10.3	57.4	64.1	28.4	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
30.09.2025 12:00	18.4	17.4	22.2	47.2	38.5	57.6	64.3	28.4	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
01.10.2025 12:00	18.6	17.6	22.2	47.2	61.6	32.2	64.4	28.5	62.2	R36.6	R20.2	R25.3	R60.6	R42.6
02.10.2025 12:00	48.1	21.1	22.2	47.2	19.2	32.3	64.5	28.6	62.3	R36.6	R20.2	R25.3	R60.6	R42.6
03.10.2025 12:00	48.2	21.2	22.2	47.2	49.4	32.5	47.1	28.6	62.3	R36.6	R20.2	R25.3	R60.6	R42.6
04.10.2025 12:00	48.3	21.3	22.2	47.2	55.6	50.1	47.2	44.1	62.3	R36.6	R20.2	R25.3	R60.6	R42.6
05.10.2025 12:00	48.4	21.4	R22.2	R47.2	22.4	50.2	47.3	44.2	62.3	R36.6	R20.2	R25.3	R60.6	R42.5
06.10.2025 12:00	48.5	21.5	R22.2	R47.2	17.1	50.4	47.5	44.3	62.3	R36.6	R20.2	R25.3	R60.6	R42.5
07.10.2025 12:00	48.6	21.6	R22.2	R47.2	51.5	50.6	47.6	44.3	62.3	R36.5	R20.2	R25.3	R60.6	R42.5
08.10.2025 12:00	57.1	51.1	R22.2	R47.2	27.3	28.1	6.1	44.4	62.3	R36.5	R20.1	R25.3	R60.6	R42.5
09.10.2025 12:00	57.2	51.2	R22.2	R47.2	23.1	28.3	6.3	44.5	62.3	R36.5	R20.1	R25.3	R60.6	R42.5
10.10.2025 12:00	57.3	51.3	R22.2	R47.2	20.5	28.4	6.4	44.6	62.3	R36.5	R20.1	R25.3	R60.6	R42.5
11.10.2025 12:00	57.4	51.4	R22.2	R47.2	45.2	28.6	6.5	44.6	62.4	R36.5	R20.1	R25.3	R60.6	R42.5
12.10.2025 12:00	57.5	51.5	R22.1	R47.1	15.6	44.1	46.1	1.1	62.4	R36.5	R20.1	R25.3	R60.6	R42.5
13.10.2025 12:00	57.6	51.6	R22.1	R47.1	53.3	44.3	46.2	1.2	62.4	R36.5	R20.1	R25.3	R60.6	R42.5
14.10.2025 12:00	32.1	42.1	22.1	47.1	56.5	44.4	46.3	1.3	62.4	R36.5	R20.1	R25.3	60.6	R42.5
15.10.2025 12:00	32.2	42.2	22.1	47.1	7.1	44.6	46.5	1.3	62.4	R36.5	R20.1	R25.3	60.6	R42.5
16.10.2025 12:00	32.3	42.3	22.2	47.2	29.3	1.1	46.6	1.4	62.4	R36.5	R20.1	R25.3	60.6	R42.5
17.10.2025 12:00	32.4	42.4	22.2	47.2	40.4	1.3	18.1	1.5	62.4	R36.5	R20.1	R25.2	60.6	R42.5
18.10.2025 12:00	32.5	42.5	R22.2	R47.2	47.6	1.4	18.2	1.5	62.4	R36.5	R20.1	R25.2	60.6	R42.5
19.10.2025 12:00	32.6	42.6	R22.2	R47.2	18.1	1.6	18.4	1.6	62.4	R36.5	R20.1	R25.2	60.6	R42.5
20.10.2025 12:00	50.2	3.2	R22.1	R47.1	57.2	43.1	18.5	43.1	62.4	R36.5	R20.1	R25.2	60.6	R42.5
21.10.2025 12:00	50.3	3.3	R22.1	R47.1	50.2	43.3	18.6	43.2	62.4	R36.4	R20.1	R25.2	60.6	R42.5
22.10.2025 12:00	50.4	3.4	R22.1	R47.1	44.3	43.4	48.2	43.2	62.4	R36.4	R20.1	R25.2	60.6	R42.5
23.10.2025 12:00	50.5	3.5	R22.1	R47.1	43.4	43.5	48.3	43.3	62.5	R36.4	R20.1	R25.2	60.6	R42.5
24.10.2025 12:00	50.6	3.6	R22.1	R47.1	34.4	43.6	48.4	43.4	62.5	R36.4	R20.1	R25.2	60.6	R42.5
25.10.2025 12:00	28.1	27.1	R22.1	R47.1	5.5	14.2	48.6	43.5	62.5	R36.4	R20.1	R25.2	60.6	R42.5
26.10.2025 12:00	28.2	27.2	R22.1	R47.1	11.6	14.3	57.1	43.6	62.5	R36.4	R20.1	R25.2	60.6	R42.4
27.10.2025 12:00	28.3	27.3	R22.1	R47.1	38.1	14.4	57.2	43.6	62.5	R36.4	R20.1	R25.2	60.6	R42.4
28.10.2025 12:00	28.4	27.4	R22.1	R47.1	61.2	14.5	57.4	14.1	62.5	R36.4	R20.1	R25.2	60.6	R42.4
29.10.2025 12:00	28.5	27.5	R22.1	R47.1	41.3	14.6	57.5	14.2	62.5	R36.4	R20.1	R25.2	60.6	R42.4
30.10.2025 12:00	28.6	27.6	22.1	47.1	13.4	34.1	57.6	14.3	62.5	R36.4	R20.1	R25.2	60.6	R42.4
31.10.2025 12:00	44.1	24.1	22.1	47.1	55.1	34.2	32.2	14.3	62.5	R36.4	R20.1	R25.2	60.6	R42.4
01.11.2025 12:00	44.2	24.2	22.1	47.1	63.3	34.3	32.3	14.4	62.5	R36.4	R20.1	R25.2	60.6	R42.4
02.11.2025 12:00	44.3	24.3	R22.1	R47.1	36.6	34.4	32.4	14.5	62.5	R36.4	R20.1	R25.2	60.6	R42.4
03.11.2025 12:00	44.4	24.4	R63.6	R64.6	21.4	34.5	32.6	14.6	62.5	R36.4	R20.1	R25.2	60.6	R42.4
04.11.2025 12:00	44.6	24.6	R63.6	R64.6	3.2	34.6	50.1	14.6	62.5	R36.4	R20.1	R25.2	60.6	R42.4
05.11.2025 12:00	1.1	2.1	R63.6	R64.6	24.6	34.6	50.2	34.1	62.5	R36.4	R8.6	R25.2	60.6	R42.4
06.11.2025 12:00	1.2	2.2	R63.6	R64.6	8.4	9.1	50.4	34.2	62.5	R36.4	R8.6	R25.2	60.6	R42.4
07.11.2025 12:00	1.3	2.3	R63.6	R64.6	35.2	9.1	50.5	34.3	62.5	R36.4	R8.6	R25.2	60.6	R42.4
08.11.2025 12:00	1.4	2.4	R63.6	R64.6	12.6	9.2	50.6	34.3	62.5	R36.4	R8.6	R25.2	60.6	R42.4
09.11.2025 12:00	1.5	2.5	R63.6	R64.6	39.4	9.2	28.2	34.4	62.5	R36.4	R8.6	R25.2	60.6	R42.4
10.11.2025 12:00	1.6	2.6	R63.6	R64.6	56.1	R9.2	28.3	34.5	62.5	R36.3	R8.6	R25.2	60.6	R42.4
11.11.2025 12:00	43.1	23.1	R63.6	R64.6	33.4	R9.1	28.4	34.6	62.5	R36.3	R8.6	R25.2	60.6	R42.4
12.11.2025 12:00	43.2	23.2	63.6	64.6	4.6	R9.1	28.6	34.6	R62.5	R36.3	R8.6	R25.2	60.6	R42.4
13.11.2025 12:00	43.3	23.3	63.6	64.6	40.1	R9.1	44.1	9.1	R62.5	R36.3	R8.6	R25.2	60.6	R42.4
14.11.2025 12:00	43.4	23.4	R63.6	R64.6	47.3	R34.6	44.2	9.2	R62.5	R36.3	R8.6	R25.2	60.6	R42.4
15.11.2025 12:00	43.5	23.5	R63.6	R64.6	46.4	R34.5	44.4	9.3	R62.5	R36.3	R8.6	R25.2	60.6	R42.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
16.11.2025 12:00	43.6	23.6	R63.6	R64.6	48.4	R34.4	44.5	9.4	R62.5	R36.3	R8.6	R25.2	60.6	R42.4
17.11.2025 12:00	14.1	8.1	R63.5	R64.5	32.5	R34.3	44.6	9.4	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
18.11.2025 12:00	14.3	8.3	R63.5	R64.5	28.6	R34.1	1.2	9.5	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
19.11.2025 12:00	14.4	8.4	R63.5	R64.5	43.1	R14.6	1.3	9.6	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
20.11.2025 12:00	14.5	8.5	R63.5	R64.5	34.1	R14.4	1.5	5.1	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
21.11.2025 12:00	14.6	8.6	R63.5	R64.5	5.2	R14.3	1.6	5.1	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
22.11.2025 12:00	34.1	20.1	R63.4	R64.4	11.3	R14.2	43.1	5.2	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
23.11.2025 12:00	34.2	20.2	R63.4	R64.4	58.3	R43.6	43.3	5.3	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
24.11.2025 12:00	34.3	20.3	R63.4	R64.4	54.4	R43.5	43.4	5.4	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
25.11.2025 12:00	34.4	20.4	R63.4	R64.4	60.5	R43.4	43.5	5.5	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
26.11.2025 12:00	34.5	20.5	R63.4	R64.4	13.1	R43.4	14.1	5.5	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
27.11.2025 12:00	34.6	20.6	R63.4	R64.4	30.2	R43.3	14.2	5.6	R62.5	R36.3	R8.6	R25.2	60.6	R42.3
28.11.2025 12:00	9.1	16.1	63.4	64.4	37.4	R43.3	14.3	26.1	R62.5	36.3	R8.5	R25.2	60.6	R42.3
29.11.2025 12:00	9.2	16.2	R63.4	R64.4	22.6	R43.2	14.5	26.2	R62.5	36.3	R8.5	R25.2	60.6	R42.3
30.11.2025 12:00	9.3	16.3	R63.4	R64.4	17.3	43.3	14.6	26.3	R62.5	36.3	R8.5	R25.2	60.6	R42.3
01.12.2025 12:00	9.5	16.5	R63.4	R64.4	51.6	43.3	34.1	26.3	R62.5	36.3	R8.5	R25.2	60.6	R42.3
02.12.2025 12:00	9.6	16.6	R63.3	R64.3	27.4	43.3	34.3	26.4	R62.4	36.3	R8.5	R25.2	60.6	R42.3
03.12.2025 12:00	5.1	35.1	R63.3	R64.3	23.2	43.4	34.4	26.5	R62.4	36.3	R8.5	R25.2	60.6	R42.3
04.12.2025 12:00	5.2	35.2	R63.3	R64.3	16.1	43.4	34.5	26.6	R62.4	36.3	R8.5	R25.2	60.6	R42.3
05.12.2025 12:00	5.3	35.3	R63.3	R64.3	45.5	43.5	9.1	11.1	R62.4	36.3	R8.5	R25.2	41.1	R42.3
06.12.2025 12:00	5.4	35.4	R63.3	R64.3	52.3	43.6	9.2	11.1	R62.4	36.3	R8.5	R25.2	41.1	R42.3
07.12.2025 12:00	5.5	35.5	R63.3	R64.3	62.1	14.1	9.3	11.2	R62.4	36.3	R8.5	R25.2	41.1	R42.3
08.12.2025 12:00	5.6	35.6	R63.2	R64.2	31.4	14.2	9.5	11.3	R62.4	36.3	R8.5	R25.2	41.1	R42.3
09.12.2025 12:00	26.1	45.1	R63.2	R64.2	4.1	14.3	9.6	11.4	R62.4	36.3	R8.5	R25.2	41.1	R42.3
10.12.2025 12:00	26.2	45.2	R63.2	R64.2	59.3	14.5	5.1	11.5	R62.4	36.3	R8.5	R25.2	41.1	R42.3
11.12.2025 12:00	26.3	45.3	63.2	64.2	64.5	14.6	5.3	11.5	R62.4	36.3	R8.5	25.2	41.1	R42.3
12.12.2025 12:00	26.4	45.4	R63.2	R64.2	6.6	34.1	5.4	11.6	R62.4	36.3	R8.5	25.2	41.1	R42.3
13.12.2025 12:00	26.6	45.6	R63.2	R64.2	48.1	34.2	5.5	10.1	R62.3	36.3	R8.5	25.2	41.1	R42.3
14.12.2025 12:00	11.1	12.1	R63.2	R64.2	32.2	34.4	26.1	10.2	R62.3	36.3	R8.5	25.2	41.1	R42.3
15.12.2025 12:00	11.2	12.2	R63.2	R64.2	28.3	34.5	26.2	10.3	R62.3	36.3	R8.5	25.2	41.1	R42.3
16.12.2025 12:00	11.3	12.3	R63.2	R64.2	1.3	9.1	26.3	10.3	R62.3	36.4	R8.5	25.2	41.1	R42.3
17.12.2025 12:00	11.4	12.4	R63.2	R64.2	14.4	9.2	26.5	10.4	R62.3	36.4	R8.5	25.2	41.1	R42.3
18.12.2025 12:00	11.5	12.5	R63.2	R64.2	9.5	9.4	26.6	10.5	R62.3	36.4	R8.5	25.2	41.1	R42.3
19.12.2025 12:00	11.6	12.6	R63.1	R64.1	26.5	9.5	11.1	10.6	R62.3	36.4	R8.5	25.2	41.1	R42.3
20.12.2025 12:00	10.1	15.1	R63.1	R64.1	10.6	5.1	11.3	58.1	R62.3	36.4	R8.5	25.2	41.1	R42.3
21.12.2025 12:00	10.2	15.2	R63.1	R64.1	54.1	5.2	11.4	58.1	R62.3	36.4	R8.5	25.2	41.1	R42.3
22.12.2025 12:00	10.3	15.3	R63.1	R64.1	60.2	5.4	11.5	58.2	R62.2	36.4	R8.4	25.2	41.1	R42.3
23.12.2025 12:00	10.4	15.4	R37.6	R40.6	19.3	5.5	10.1	58.3	R62.2	36.4	R8.4	25.2	41.1	R42.3
24.12.2025 12:00	10.5	15.5	R37.6	R40.6	49.5	26.1	10.2	58.4	R62.2	36.4	R8.4	25.2	41.1	R42.3
25.12.2025 12:00	58.1	52.1	R37.6	R40.6	37.1	26.2	10.3	58.5	R62.2	36.4	R8.4	25.2	41.1	R42.3
26.12.2025 12:00	58.2	52.2	37.6	40.6	22.2	26.4	10.5	58.5	R62.2	36.4	R8.4	25.2	41.1	R42.2
27.12.2025 12:00	58.3	52.3	37.6	40.6	25.5	26.6	10.6	58.6	R62.2	36.4	R8.4	25.2	41.1	R42.2
28.12.2025 12:00	58.4	52.4	R37.6	R40.6	51.1	11.1	58.1	38.1	R62.2	36.4	R8.4	25.2	41.1	R42.2
29.12.2025 12:00	58.5	52.5	R37.6	R40.6	3.4	11.3	58.3	38.2	R62.1	36.4	R8.4	25.2	41.1	R42.2
30.12.2025 12:00	58.6	52.6	R37.6	R40.6	2.2	11.4	58.4	38.3	R62.1	36.4	R8.4	25.2	41.1	R42.2
31.12.2025 12:00	38.1	39.1	R37.6	R40.6	8.6	11.6	58.6	38.3	R62.1	36.4	R8.4	25.2	41.1	R42.2
01.01.2026 12:00	38.2	39.2	R37.6	R40.6	35.4	10.2	38.1	38.4	R62.1	36.4	R8.4	25.2	41.1	R42.2
02.01.2026 12:00	38.3	39.3	R37.6	R40.6	15.2	10.3	38.2	38.5	R62.1	36.4	R8.4	25.2	41.1	R42.2
03.01.2026 12:00	38.4	39.4	R37.6	R40.6	39.6	10.5	38.4	38.6	R62.1	36.4	R8.4	25.2	41.1	42.2
04.01.2026 12:00	38.5	39.5	R37.6	R40.6	56.3	58.1	38.5	54.1	R62.1	36.5	R8.4	25.2	41.1	42.2
05.01.2026 12:00	54.1	53.1	R37.5	R40.5	7.1	58.2	38.6	54.2	R62.1	36.5	R8.4	25.2	41.1	42.2
06.01.2026 12:00	54.2	53.2	R37.5	R40.5	29.3	58.4	54.2	54.2	R53.6	36.5	R8.4	25.2	41.1	42.2
07.01.2026 12:00	54.3	53.3	37.5	40.5	40.6	58.6	54.3	54.3	R53.6	36.5	R8.4	25.2	41.1	42.2
08.01.2026 12:00	54.4	53.4	37.5	40.5	6.2	38.1	54.4	54.4	R53.6	36.5	R8.4	25.2	41.2	42.2
09.01.2026 12:00	54.5	53.5	37.5	40.5	18.3	38.3	54.6	54.5	R53.6	36.5	R8.4	25.2	41.2	42.2
10.01.2026 12:00	54.6	53.6	37.5	40.5	57.4	38.5	61.1	54.6	R53.6	36.5	R8.4	25.2	41.2	42.3
11.01.2026 12:00	61.1	62.1	R37.5	R40.5	50.5	38.6	61.2	61.1	R53.6	36.5	R8.4	25.2	41.2	42.3
12.01.2026 12:00	61.2	62.2	R37.5	R40.5	44.6	54.2	61.4	61.1	R53.6	36.5	R8.4	25.2	41.2	42.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
13.01.2026 12:00	61.3	62.3	R37.5	R40.5	43.6	54.4	61.5	61.2	R53.5	36.5	R8.4	25.2	41.2	42.3
14.01.2026 12:00	61.4	62.4	R37.5	R40.5	9.1	54.6	61.6	61.3	R53.5	36.5	R8.4	25.2	41.2	42.3
15.01.2026 12:00	61.5	62.5	R37.5	R40.5	26.2	61.1	60.2	61.4	R53.5	36.5	R8.4	25.2	41.2	42.3
16.01.2026 12:00	61.6	62.6	R37.5	R40.5	10.2	61.3	60.3	61.5	R53.5	36.5	R8.4	25.2	41.2	42.3
17.01.2026 12:00	60.2	56.2	R37.5	R40.5	38.3	61.5	60.4	61.5	R53.5	36.6	R8.4	25.2	41.2	42.3
18.01.2026 12:00	60.3	56.3	R37.5	R40.5	61.5	61.6	60.6	61.6	R53.5	36.6	R8.4	25.2	41.2	42.3
19.01.2026 12:00	60.4	56.4	R37.4	R40.4	41.6	60.2	41.1	60.1	R53.5	36.6	R8.4	25.2	41.2	42.3
20.01.2026 12:00	60.5	56.5	R37.4	R40.4	49.2	60.4	41.2	60.2	R53.4	36.6	R8.4	25.2	41.2	42.3
21.01.2026 12:00	60.6	56.6	R37.4	R40.4	55.3	60.6	41.4	60.3	R53.4	36.6	R8.4	25.2	41.2	42.3
22.01.2026 12:00	41.1	31.1	37.4	40.4	63.5	41.2	41.5	60.4	R53.4	36.6	R8.4	25.2	41.2	42.3
23.01.2026 12:00	41.2	31.2	37.4	40.4	25.2	41.3	41.6	60.4	R53.4	36.6	R8.4	25.2	41.2	42.3
24.01.2026 12:00	41.3	31.3	37.4	40.4	21.4	41.5	19.2	60.5	R53.4	36.6	R8.4	25.2	41.2	42.3
25.01.2026 12:00	41.4	31.4	37.4	40.4	3.1	19.1	19.3	60.6	R53.4	36.6	R8.4	25.2	41.2	42.3
26.01.2026 12:00	41.5	31.5	R37.4	R40.4	24.4	19.3	19.4	41.1	R53.4	36.6	R8.4	25.2	41.2	42.3
27.01.2026 12:00	41.6	31.6	R37.4	R40.4	8.1	19.5	19.6	41.2	R53.3	36.6	R8.4	25.2	41.2	42.3
28.01.2026 12:00	19.2	33.2	R37.4	R40.4	16.4	13.1	13.1	41.3	R53.3	25.1	R8.4	25.2	41.2	42.3
29.01.2026 12:00	19.3	33.3	R37.4	R40.4	12.2	13.2	13.2	41.3	R53.3	25.1	R8.4	25.2	41.2	42.3
30.01.2026 12:00	19.4	33.4	R37.4	R40.4	52.5	13.4	13.4	41.4	R53.3	25.1	R8.4	25.2	41.2	42.3
31.01.2026 12:00	19.5	33.5	R37.4	R40.4	62.3	13.6	13.5	41.5	R53.3	25.1	R8.4	25.3	41.2	42.3
01.02.2026 12:00	19.6	33.6	R37.4	R40.4	31.6	49.2	13.6	41.6	R53.3	25.1	R8.4	25.3	41.2	42.3
02.02.2026 12:00	13.1	7.1	R37.4	R40.4	4.3	49.4	49.2	19.1	R53.3	25.1	R8.4	25.3	41.2	42.3
03.02.2026 12:00	13.2	7.2	R37.4	R40.4	59.6	49.6	49.3	19.2	R53.3	25.1	R8.4	25.3	41.2	42.3
04.02.2026 12:00	13.3	7.3	37.4	40.4	47.2	30.2	49.4	19.2	R53.2	25.1	8.4	25.3	41.2	42.3
05.02.2026 12:00	13.4	7.4	37.4	40.4	46.4	30.4	49.6	19.3	R53.2	25.1	8.4	25.3	41.2	42.3
06.02.2026 12:00	13.5	7.5	37.4	40.4	48.5	30.6	30.1	19.4	R53.2	25.2	8.4	25.3	41.2	42.3
07.02.2026 12:00	13.6	7.6	37.4	40.4	32.6	55.1	30.2	19.5	R53.2	25.2	8.4	25.3	41.3	42.3
08.02.2026 12:00	49.1	4.1	37.4	40.4	44.1	55.3	30.4	19.6	R53.2	25.2	8.4	25.3	41.3	42.3
09.02.2026 12:00	49.2	4.2	37.4	40.4	43.2	55.5	30.5	13.1	R53.2	25.2	8.4	25.3	41.3	42.3
10.02.2026 12:00	49.4	4.4	R37.4	R40.4	34.3	37.1	30.6	13.1	R53.2	25.2	8.4	25.3	41.3	42.3
11.02.2026 12:00	49.5	4.5	R37.4	R40.4	5.3	37.3	55.2	13.2	R53.2	25.2	8.4	25.3	41.3	42.3
12.02.2026 12:00	49.6	4.6	R37.4	R40.4	11.4	37.4	55.3	13.3	R53.2	25.2	8.4	25.3	41.3	42.3
13.02.2026 12:00	30.1	29.1	R37.4	R40.4	58.5	37.6	55.4	13.4	R53.2	25.2	8.4	25.3	41.3	42.3
14.02.2026 12:00	30.2	29.2	R37.4	R40.4	54.6	63.2	55.6	13.5	R53.2	25.2	8.4	25.3	41.3	42.3
15.02.2026 12:00	30.3	29.3	R37.4	R40.4	41.2	63.3	37.1	13.6	R53.1	25.3	8.4	25.3	41.3	42.3
16.02.2026 12:00	30.4	29.4	R37.4	R40.4	13.3	63.5	37.2	49.1	R53.1	25.3	8.4	25.3	41.3	42.3
17.02.2026 12:00	30.5	29.5	R37.4	R40.4	30.5	63.6	37.4	49.1	R53.1	25.3	8.4	25.3	41.3	42.3
18.02.2026 12:00	30.6	29.6	37.4	40.4	63.1	22.1	37.5	49.2	R53.1	25.3	8.4	25.3	41.3	42.4
19.02.2026 12:00	55.1	59.1	37.4	40.4	36.4	22.3	37.6	49.3	R53.1	25.3	8.4	25.3	41.3	42.4
20.02.2026 12:00	55.2	59.2	37.4	40.4	17.6	22.4	63.2	49.4	R53.1	25.3	8.4	25.3	41.3	42.4
21.02.2026 12:00	55.3	59.3	37.4	40.4	42.3	22.4	63.3	49.5	R53.1	25.3	8.4	25.3	41.3	42.4
22.02.2026 12:00	55.4	59.4	37.4	40.4	27.6	22.5	63.4	49.6	R53.1	25.3	8.4	25.3	41.3	42.4
23.02.2026 12:00	55.6	59.6	37.4	40.4	23.3	22.6	63.6	49.6	R53.1	25.4	8.4	25.3	41.3	42.4
24.02.2026 12:00	37.1	40.1	37.4	40.4	20.6	22.6	22.1	30.1	R53.1	25.4	8.4	25.3	41.3	42.4
25.02.2026 12:00	37.2	40.2	R37.4	R40.4	45.4	22.6	22.2	30.2	R53.1	25.4	8.4	25.3	41.3	42.4
26.02.2026 12:00	37.3	40.3	R37.4	R40.4	52.1	R22.6	22.4	30.3	R53.1	25.4	8.4	25.3	41.3	42.4
27.02.2026 12:00	37.4	40.4	R37.4	R40.4	53.4	R22.6	22.5	30.4	R53.1	25.4	8.4	25.3	41.3	42.4
28.02.2026 12:00	37.5	40.5	37.4	40.4	31.1	R22.6	22.6	30.5	R53.1	25.4	8.4	25.3	41.3	42.4
01.03.2026 12:00	37.6	40.6	37.4	40.4	7.3	R22.6	36.2	30.5	R53.1	25.4	8.4	25.3	41.3	42.4
02.03.2026 12:00	63.1	64.1	37.4	40.4	29.6	R22.5	36.3	30.6	R53.1	25.4	8.4	25.4	41.3	42.4
03.03.2026 12:00	63.2	64.2	R37.4	R40.4	64.2	R22.4	36.4	55.1	R53.1	25.5	8.4	25.4	41.3	42.4
04.03.2026 12:00	63.3	64.3	R37.4	R40.4	6.4	R22.3	36.6	55.2	R53.1	25.5	8.4	25.4	41.3	42.4
05.03.2026 12:00	63.4	64.4	R37.4	R40.4	18.6	R22.2	25.1	55.3	R53.1	25.5	8.4	25.4	41.3	42.4
06.03.2026 12:00	63.5	64.5	R37.4	R40.4	32.2	R22.1	25.2	55.4	R39.6	25.5	8.4	25.4	41.3	42.4
07.03.2026 12:00	63.6	64.6	R37.4	R40.4	28.3	R63.6	25.4	55.4	R39.6	25.5	8.4	25.4	41.3	42.4
08.03.2026 12:00	22.1	47.1	R37.4	R40.4	1.4	R63.5	25.5	55.5	R39.6	25.5	8.4	25.4	41.3	42.4
09.03.2026 12:00	22.3	47.3	R37.4	R40.4	14.4	R63.4	25.6	55.6	R39.6	25.5	8.4	25.4	41.3	42.4
10.03.2026 12:00	22.4	47.4	R37.4	R40.4	9.5	R63.3	17.2	37.1	R39.6	25.5	8.4	25.4	41.3	42.5
11.03.2026 12:00	22.5	47.5	37.4	40.4	26.6	R63.2	17.3	37.2	39.6	25.6	8.4	25.4	41.3	42.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
12.03.2026 12:00	22.6	47.6	37.4	40.4	58.1	R63.1	17.4	37.3	39.6	25.6	8.4	25.4	41.4	42.5
13.03.2026 12:00	36.1	6.1	37.4	40.4	54.1	R37.6	17.6	37.4	39.6	25.6	8.4	25.4	41.4	42.5
14.03.2026 12:00	36.2	6.2	37.4	40.4	60.3	R37.6	21.1	37.4	39.6	25.6	8.4	25.4	41.4	42.5
15.03.2026 12:00	36.3	6.3	37.4	40.4	19.4	R37.5	21.2	37.5	39.6	25.6	8.4	25.4	41.4	42.5
16.03.2026 12:00	36.4	6.4	37.4	40.4	49.6	R37.4	21.4	37.6	53.1	25.6	8.4	25.4	41.4	42.5
17.03.2026 12:00	36.5	6.5	37.4	40.4	37.2	R37.4	21.5	63.1	53.1	25.6	8.4	25.4	41.4	42.5
18.03.2026 12:00	36.6	6.6	R37.4	R40.4	22.4	R37.4	21.6	63.2	53.1	25.6	8.4	25.4	41.4	42.5
19.03.2026 12:00	25.1	46.1	R37.4	R40.4	17.1	R37.4	51.2	63.3	53.1	17.1	8.5	25.4	41.4	42.5
20.03.2026 12:00	25.2	46.2	R37.4	R40.4	51.4	R37.3	51.3	63.3	53.1	17.1	8.5	25.4	41.4	42.5
21.03.2026 12:00	25.3	46.3	R37.4	R40.4	27.2	37.3	51.4	63.4	53.1	17.1	8.5	25.4	41.4	42.5
22.03.2026 12:00	25.4	46.4	R37.4	R40.4	2.5	37.4	51.6	63.5	53.1	17.1	8.5	25.4	41.4	42.5
23.03.2026 12:00	25.5	46.5	R37.4	R40.4	20.3	37.4	42.1	63.6	53.1	17.1	8.5	25.4	41.4	42.5
24.03.2026 12:00	25.6	46.6	R37.4	R40.4	35.6	37.4	42.2	22.1	53.1	17.1	8.5	25.4	41.4	42.5
25.03.2026 12:00	17.2	18.2	R37.4	R40.4	15.3	37.5	42.4	22.2	53.1	17.1	8.5	25.4	41.4	42.5
26.03.2026 12:00	17.3	18.3	37.4	40.4	39.6	37.5	42.5	22.2	53.1	17.2	8.5	25.4	41.4	42.5
27.03.2026 12:00	17.4	18.4	37.4	40.4	56.3	37.6	42.6	22.3	53.1	17.2	8.5	25.5	41.4	42.6
28.03.2026 12:00	17.5	18.5	37.4	40.4	33.6	37.6	3.2	22.4	53.1	17.2	8.5	25.5	41.4	42.6
29.03.2026 12:00	17.6	18.6	37.4	40.4	29.2	63.1	3.3	22.5	53.1	17.2	8.5	25.5	41.4	42.6
30.03.2026 12:00	21.1	48.1	R37.4	R40.4	40.4	63.2	3.4	22.6	53.1	17.2	8.5	25.5	41.4	42.6
31.03.2026 12:00	21.2	48.2	R37.4	R40.4	47.6	63.3	3.5	36.1	53.1	17.2	8.5	25.5	41.4	42.6
01.04.2026 12:00	21.3	48.3	R37.4	R40.4	18.2	63.3	27.1	36.1	53.1	17.2	8.5	25.5	41.4	42.6
02.04.2026 12:00	21.4	48.4	R37.4	R40.4	57.3	63.4	27.2	36.2	53.1	17.2	8.5	25.5	41.4	42.6
03.04.2026 12:00	21.5	48.5	R37.4	R40.4	50.4	63.5	27.3	36.3	53.1	17.3	8.5	25.5	41.4	42.6
04.04.2026 12:00	21.6	48.6	R37.3	R40.3	44.5	63.6	27.5	36.4	53.1	17.3	8.5	25.5	41.4	42.6
05.04.2026 12:00	51.1	57.1	R37.3	R40.3	43.6	22.2	27.6	36.5	53.2	17.3	8.5	25.5	41.4	42.6
06.04.2026 12:00	51.2	57.2	R37.3	R40.3	9.1	22.3	24.1	36.6	53.2	17.3	8.5	25.5	41.4	42.6
07.04.2026 12:00	51.3	57.3	R37.3	R40.3	26.2	22.4	24.3	36.6	53.2	17.3	8.5	25.5	41.4	42.6
08.04.2026 12:00	51.4	57.4	R37.3	R40.3	10.2	22.5	24.4	25.1	53.2	17.3	8.5	25.5	41.4	42.6
09.04.2026 12:00	51.5	57.5	R37.3	R40.3	38.3	22.6	24.5	25.2	53.2	17.3	8.5	25.5	41.4	42.6
10.04.2026 12:00	51.6	57.6	37.3	40.3	61.4	36.2	2.1	25.3	53.2	17.4	8.6	25.5	41.4	42.6
11.04.2026 12:00	42.1	32.1	37.3	40.3	41.5	36.3	2.2	25.4	53.2	17.4	8.6	25.5	41.4	42.6
12.04.2026 12:00	42.2	32.2	37.3	40.3	13.6	36.5	2.3	25.5	53.2	17.4	8.6	25.5	41.4	3.1
13.04.2026 12:00	42.4	32.4	37.3	40.3	55.2	36.6	2.4	25.5	53.2	17.4	8.6	25.5	41.4	3.1
14.04.2026 12:00	42.5	32.5	R37.3	R40.3	63.4	25.1	2.6	25.6	53.2	17.4	8.6	25.5	41.4	3.1
15.04.2026 12:00	42.6	32.6	R37.3	R40.3	25.1	25.3	23.1	17.1	53.3	17.4	8.6	25.5	41.4	3.1
16.04.2026 12:00	3.1	50.1	R37.3	R40.3	21.4	25.4	23.2	17.2	53.3	17.4	8.6	25.5	41.4	3.1
17.04.2026 12:00	3.2	50.2	R37.3	R40.3	3.2	25.6	23.4	17.3	53.3	17.4	8.6	25.5	41.4	3.1
18.04.2026 12:00	3.3	50.3	R37.3	R40.3	24.6	17.2	23.5	17.4	53.3	17.5	8.6	25.5	41.4	3.1
19.04.2026 12:00	3.4	50.4	R37.3	R40.3	8.4	17.3	23.6	17.4	53.3	17.5	8.6	25.5	41.4	3.1
20.04.2026 12:00	3.5	50.5	R37.2	R40.2	35.1	17.5	8.2	17.5	53.3	17.5	8.6	25.5	41.4	3.1
21.04.2026 12:00	3.6	50.6	R37.2	R40.2	12.5	21.1	8.3	17.6	53.3	17.5	8.6	25.6	41.4	3.1
22.04.2026 12:00	27.1	28.1	R37.2	R40.2	39.3	21.2	8.4	21.1	53.3	17.5	8.6	25.6	41.4	3.1
23.04.2026 12:00	27.2	28.2	R37.2	R40.2	62.6	21.4	8.5	21.2	53.3	17.5	8.6	25.6	41.4	3.1
24.04.2026 12:00	27.3	28.3	37.2	40.2	33.2	21.6	20.1	21.3	53.4	17.5	8.6	25.6	41.4	3.1
25.04.2026 12:00	27.4	28.4	37.2	40.2	4.5	51.2	20.2	21.3	53.4	17.5	8.6	25.6	41.4	3.1
26.04.2026 12:00	27.5	28.5	37.2	40.2	40.1	51.3	20.3	21.4	53.4	17.6	8.6	25.6	41.4	3.1
27.04.2026 12:00	27.6	28.6	R37.2	R40.2	47.2	51.5	20.5	21.5	53.4	17.6	8.6	25.6	41.4	3.1
28.04.2026 12:00	24.1	44.1	R37.2	R40.2	46.4	42.1	20.6	21.6	53.4	17.6	20.1	25.6	41.4	3.2
29.04.2026 12:00	24.2	44.2	R37.2	R40.2	48.5	42.3	16.1	51.1	53.4	17.6	20.1	25.6	41.4	3.2
30.04.2026 12:00	24.3	44.3	R37.2	R40.2	50.1	42.5	16.3	51.1	53.4	17.6	20.1	25.6	41.4	3.2
01.05.2026 12:00	24.4	44.4	R37.2	R40.2	44.2	3.1	16.4	51.2	53.5	17.6	20.1	25.6	41.4	3.2
02.05.2026 12:00	24.5	44.5	R37.2	R40.2	43.2	3.3	16.5	51.3	53.5	17.6	20.1	25.6	41.4	3.2
03.05.2026 12:00	24.6	44.6	R37.1	R40.1	34.3	3.5	16.6	51.4	53.5	17.6	20.1	25.6	41.4	3.2
04.05.2026 12:00	2.1	1.1	R37.1	R40.1	5.4	27.1	35.2	51.5	53.5	21.1	20.1	25.6	41.4	3.2
05.05.2026 12:00	2.2	1.2	R37.1	R40.1	11.5	27.3	35.3	51.6	53.5	21.1	20.1	25.6	41.4	3.2
06.05.2026 12:00	2.3	1.3	R37.1	R40.1	58.5	27.5	35.4	51.6	53.5	21.1	20.1	25.6	41.4	3.2
07.05.2026 12:00	2.4	1.4	R37.1	R40.1	54.6	24.2	35.6	42.1	53.6	21.1	20.1	25.6	R41.4	3.2
08.05.2026 12:00	2.5	1.5	R37.1	R40.1	41.1	24.4	45.1	42.2	53.6	21.1	20.1	25.6	R41.4	3.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
09.05.2026 12:00	23.1	43.1	R37.1	R40.1	13.2	24.6	45.2	42.3	53.6	21.1	20.1	25.6	R41.4	3.2
10.05.2026 12:00	23.2	43.2	37.1	40.1	30.3	2.2	45.3	42.4	53.6	21.1	20.1	25.6	R41.4	3.2
11.05.2026 12:00	23.3	43.3	R37.1	R40.1	37.5	2.5	45.5	42.4	53.6	21.1	20.1	25.6	R41.4	3.2
12.05.2026 12:00	23.4	43.4	R37.1	R40.1	36.1	23.1	45.6	42.5	53.6	21.1	20.1	25.6	R41.4	3.2
13.05.2026 12:00	23.5	43.5	R37.1	R40.1	17.4	23.3	12.1	42.6	62.1	21.2	20.1	25.6	R41.4	3.2
14.05.2026 12:00	23.6	43.6	R55.6	R59.6	42.1	23.6	12.3	3.1	62.1	21.2	20.1	25.6	R41.4	3.3
15.05.2026 12:00	8.1	14.1	R55.6	R59.6	27.5	8.2	12.4	3.2	62.1	21.2	20.2	25.6	R41.4	3.3
16.05.2026 12:00	8.2	14.2	R55.6	R59.6	23.3	8.4	12.5	3.2	62.1	21.2	20.2	25.6	R41.4	3.3
17.05.2026 12:00	8.3	14.3	R55.6	R59.6	16.1	20.1	12.6	3.3	62.1	21.2	20.2	25.6	R41.4	3.3
18.05.2026 12:00	8.4	14.4	R55.6	R59.6	45.5	20.3	15.2	3.4	62.1	21.2	20.2	25.6	R41.4	3.3
19.05.2026 12:00	8.5	14.5	R55.6	R59.6	52.3	20.5	15.3	3.5	62.2	21.2	20.2	25.6	R41.4	3.3
20.05.2026 12:00	8.6	14.6	R55.5	R59.5	62.1	16.1	15.4	3.6	62.2	21.2	20.2	25.6	R41.4	3.3
21.05.2026 12:00	20.1	34.1	R55.5	R59.5	31.4	16.4	15.5	3.6	62.2	21.2	20.2	25.6	R41.4	3.3
22.05.2026 12:00	20.2	34.2	R55.5	R59.5	4.1	16.6	52.1	27.1	62.2	21.3	20.2	25.6	R41.4	3.3
23.05.2026 12:00	20.3	34.3	55.5	59.5	59.3	35.2	52.2	27.2	62.2	21.3	20.2	17.1	R41.4	3.3
24.05.2026 12:00	20.4	34.4	R55.5	R59.5	64.5	35.4	52.3	27.3	62.3	21.3	20.2	17.1	R41.4	3.3
25.05.2026 12:00	20.5	34.5	R55.5	R59.5	46.1	45.1	52.5	27.4	62.3	21.3	20.2	17.1	R41.4	3.3
26.05.2026 12:00	20.6	34.6	R55.5	R59.5	48.2	45.3	52.6	27.4	62.3	21.3	20.2	17.1	R41.4	3.3
27.05.2026 12:00	16.1	9.1	R55.5	R59.5	32.3	45.5	39.1	27.5	62.3	21.3	20.2	17.1	R41.4	3.3
28.05.2026 12:00	16.2	9.2	R55.5	R59.5	28.4	12.1	39.2	27.6	62.3	21.3	20.2	17.1	R41.4	3.3
29.05.2026 12:00	16.3	9.3	R55.5	R59.5	1.5	12.3	39.4	24.1	62.4	21.3	20.2	17.1	R41.4	3.3
30.05.2026 12:00	16.4	9.4	R55.5	R59.5	14.6	12.5	39.5	24.2	62.4	21.3	20.2	17.1	R41.4	3.3
31.05.2026 12:00	16.5	9.5	R55.4	R59.4	5.1	15.1	39.6	24.2	62.4	21.3	20.3	17.1	R41.4	3.3
01.06.2026 12:00	16.6	9.6	R55.4	R59.4	11.1	15.2	53.1	24.3	62.4	21.3	20.3	17.1	R41.4	3.4
02.06.2026 12:00	35.1	5.1	R55.4	R59.4	58.2	15.4	53.3	24.4	62.4	21.4	20.3	17.1	R41.4	3.4
03.06.2026 12:00	35.2	5.2	R55.4	R59.4	54.3	15.6	53.4	24.5	62.5	21.4	20.3	17.1	R41.4	3.4
04.06.2026 12:00	35.3	5.3	R55.4	R59.4	60.3	52.2	53.5	24.6	62.5	21.4	20.3	17.1	R41.4	3.4
05.06.2026 12:00	35.4	5.4	R55.4	R59.4	19.4	52.3	53.6	24.6	62.5	21.4	20.3	17.1	R41.4	3.4
06.06.2026 12:00	35.5	5.5	R55.3	R59.3	49.5	52.5	62.2	2.1	62.5	21.4	20.3	17.1	R41.4	3.4
07.06.2026 12:00	35.6	5.6	55.3	59.3	37.1	52.6	62.3	2.2	62.5	21.4	20.3	17.1	R41.4	3.4
08.06.2026 12:00	45.1	26.1	R55.3	R59.3	22.2	39.2	62.4	2.3	62.6	21.4	20.3	17.1	R41.4	3.4
09.06.2026 12:00	45.2	26.2	R55.3	R59.3	25.4	39.3	62.5	2.3	62.6	21.4	20.3	17.1	R41.4	3.4
10.06.2026 12:00	45.3	26.3	R55.3	R59.3	51.1	39.5	56.1	2.4	62.6	21.4	20.3	17.1	R41.4	3.4
11.06.2026 12:00	45.4	26.4	R55.3	R59.3	3.4	39.6	56.2	2.5	62.6	21.4	20.3	17.1	R41.4	3.4
12.06.2026 12:00	45.5	26.5	R55.3	R59.3	2.2	53.1	56.3	2.6	62.6	21.4	20.3	17.1	R41.4	3.4
13.06.2026 12:00	45.6	26.6	R55.3	R59.3	8.6	53.2	56.4	23.1	56.1	21.4	20.3	17.1	R41.4	3.4
14.06.2026 12:00	12.1	11.1	R55.3	R59.3	35.4	53.3	56.6	23.1	56.1	21.5	20.3	17.1	R41.4	3.4
15.06.2026 12:00	12.2	11.2	R55.3	R59.3	15.2	53.5	31.1	23.2	56.1	21.5	20.3	17.1	R41.4	3.4
16.06.2026 12:00	12.3	11.3	R55.3	R59.3	39.6	53.6	31.2	23.3	56.1	21.5	20.4	17.1	R41.4	3.4
17.06.2026 12:00	12.4	11.4	R55.2	R59.2	56.4	62.1	31.3	23.4	56.2	21.5	20.4	17.1	R41.4	3.4
18.06.2026 12:00	12.5	11.5	R55.2	R59.2	7.2	62.1	31.5	23.4	56.2	21.5	20.4	17.1	R41.4	3.4
19.06.2026 12:00	12.6	11.6	R55.2	R59.2	29.5	62.2	31.6	23.5	56.2	21.5	20.4	17.1	R41.4	3.4
20.06.2026 12:00	15.2	10.2	55.2	59.2	64.1	62.3	33.1	23.6	56.2	21.5	20.4	17.1	R41.4	3.4
21.06.2026 12:00	15.3	10.3	55.2	59.2	6.3	62.4	33.2	8.1	56.2	21.5	20.4	17.1	R41.4	3.4
22.06.2026 12:00	15.4	10.4	R55.2	R59.2	18.5	62.4	33.4	8.2	56.3	21.5	20.4	17.1	R41.4	3.4
23.06.2026 12:00	15.5	10.5	R55.2	R59.2	57.6	62.5	33.5	8.2	56.3	21.5	20.4	17.1	R41.4	3.5
24.06.2026 12:00	15.6	10.6	R55.2	R59.2	28.1	62.5	33.6	8.3	56.3	21.5	20.4	17.1	R41.4	3.5
25.06.2026 12:00	52.1	58.1	R55.2	R59.2	1.2	62.6	7.1	8.4	56.3	21.5	20.4	17.1	R41.4	3.5
26.06.2026 12:00	52.2	58.2	R55.2	R59.2	14.3	62.6	7.2	8.5	56.4	21.5	20.4	17.1	R41.4	3.5
27.06.2026 12:00	52.3	58.3	R55.2	R59.2	9.4	62.6	7.4	8.5	56.4	21.5	20.4	17.1	R41.4	3.5
28.06.2026 12:00	52.4	58.4	R55.2	R59.2	26.4	62.6	7.5	8.6	56.4	21.5	20.4	17.1	R41.4	3.5
29.06.2026 12:00	52.5	58.5	R55.2	R59.2	10.5	62.6	7.6	20.1	56.4	21.5	20.4	17.1	R41.4	3.5
30.06.2026 12:00	52.6	58.6	R55.1	R59.1	38.6	R62.6	4.1	20.2	56.4	21.5	20.4	17.1	R41.4	3.5
01.07.2026 12:00	39.1	38.1	R55.1	R59.1	61.6	R62.6	4.3	20.2	56.5	21.6	20.4	17.1	R41.4	3.5
02.07.2026 12:00	39.2	38.2	R55.1	R59.1	19.1	R62.6	4.4	20.3	56.5	21.6	20.4	17.1	R41.4	3.5
03.07.2026 12:00	39.3	38.3	R55.1	R59.1	49.2	R62.6	4.5	20.4	56.5	21.6	20.4	17.1	R41.4	3.5
04.07.2026 12:00	39.4	38.4	55.1	59.1	55.3	R62.5	4.6	20.5	56.5	21.6	20.5	17.1	R41.3	3.5
05.07.2026 12:00	39.5	38.5	55.1	59.1	63.5	R62.5	29.1	20.5	56.6	21.6	20.5	17.1	R41.3	3.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
06.07.2026 12:00	39.6	38.6	55.1	59.1	25.1	R62.5	29.3	20.6	56.6	21.6	20.5	17.1	R41.3	3.5
07.07.2026 12:00	53.1	54.1	55.1	59.1	21.3	R62.4	29.4	16.1	56.6	21.6	20.5	R17.1	R41.3	3.5
08.07.2026 12:00	53.2	54.2	R55.1	R59.1	42.5	R62.3	29.5	16.2	56.6	21.6	20.5	R17.1	R41.3	3.5
09.07.2026 12:00	53.3	54.3	R55.1	R59.1	24.2	R62.3	29.6	16.2	56.6	21.6	20.5	R17.1	R41.3	3.5
10.07.2026 12:00	53.4	54.4	R55.1	R59.1	23.5	R62.2	59.1	16.3	31.1	21.6	20.5	R17.1	R41.3	3.5
11.07.2026 12:00	53.5	54.5	R55.1	R59.1	16.3	R62.2	59.2	16.4	31.1	21.6	20.5	R17.1	R41.3	3.5
12.07.2026 12:00	53.6	54.6	R55.1	R59.1	12.1	R62.1	59.4	16.5	31.1	21.6	20.5	R17.1	R41.3	3.5
13.07.2026 12:00	62.1	61.1	R55.1	R59.1	52.5	R53.6	59.5	16.5	31.1	21.6	20.5	R17.1	R41.3	3.5
14.07.2026 12:00	62.2	61.2	R55.1	R59.1	62.3	R53.5	59.6	16.6	31.2	21.6	20.5	R17.1	R41.3	3.5
15.07.2026 12:00	62.3	61.3	R55.1	R59.1	33.1	R53.5	40.1	35.1	31.2	21.6	20.5	R17.1	R41.3	3.5
16.07.2026 12:00	62.4	61.4	R55.1	R59.1	4.5	R53.4	40.2	35.2	31.2	21.6	20.5	R17.1	R41.3	3.5
17.07.2026 12:00	62.5	61.5	55.1	59.1	40.2	R53.4	40.4	35.2	31.2	21.6	20.5	R17.1	R41.3	3.5
18.07.2026 12:00	62.6	61.6	55.1	59.1	47.4	R53.3	40.5	35.3	31.3	21.6	20.5	R17.1	R41.3	3.5
19.07.2026 12:00	56.1	60.1	55.1	59.1	46.6	R53.3	40.6	35.4	31.3	21.6	20.5	R17.1	R41.3	3.5
20.07.2026 12:00	56.2	60.2	55.1	59.1	57.2	R53.2	64.1	35.5	31.3	21.6	20.5	R17.1	R41.3	3.5
21.07.2026 12:00	56.3	60.3	R55.1	R59.1	50.4	R53.2	64.2	35.5	31.3	21.6	20.5	R17.1	R41.3	3.5
22.07.2026 12:00	56.4	60.4	R55.1	R59.1	44.5	R53.2	64.3	35.6	31.4	21.6	20.5	R17.1	R41.3	3.5
23.07.2026 12:00	56.5	60.5	R55.1	R59.1	43.5	R53.2	64.4	45.1	31.4	21.6	20.5	R17.1	R41.3	3.5
24.07.2026 12:00	56.6	60.6	R55.1	R59.1	34.6	53.2	64.6	45.2	31.4	21.6	20.5	R17.1	R41.3	3.5
25.07.2026 12:00	31.1	41.1	R30.6	R29.6	26.1	53.2	47.1	45.2	31.4	21.6	20.5	R17.1	R41.3	3.5
26.07.2026 12:00	31.2	41.2	R30.6	R29.6	10.1	53.2	47.2	45.3	31.4	21.6	20.6	R17.1	R41.3	3.5
27.07.2026 12:00	31.3	41.3	R30.6	R29.6	38.2	53.2	47.3	45.4	31.5	R21.6	20.6	R17.1	R41.3	3.5
28.07.2026 12:00	31.4	41.4	R30.6	R29.6	61.3	53.3	47.4	45.4	31.5	R21.6	20.6	R17.1	R41.3	3.5
29.07.2026 12:00	31.5	41.5	R30.6	R29.6	41.4	53.3	47.5	45.5	31.5	R21.6	20.6	R17.1	R41.3	3.5
30.07.2026 12:00	31.6	41.6	R30.6	R29.6	13.5	53.4	47.6	45.6	31.5	R21.6	20.6	R17.1	R41.3	3.5
31.07.2026 12:00	33.1	19.1	30.6	29.6	30.6	53.5	6.1	12.1	31.6	R21.6	20.6	R17.1	R41.3	3.5
01.08.2026 12:00	33.2	19.2	30.6	29.6	63.2	53.6	6.3	12.1	31.6	R21.6	20.6	R17.1	R41.3	3.5
02.08.2026 12:00	33.3	19.3	30.6	29.6	36.3	62.1	6.4	12.2	31.6	R21.6	20.6	R17.1	R41.3	3.5
03.08.2026 12:00	33.4	19.4	30.6	29.6	17.5	62.2	6.5	12.3	31.6	R21.6	20.6	R17.1	R41.3	3.5
04.08.2026 12:00	33.5	19.5	30.6	29.6	42.2	62.3	6.6	12.3	33.1	R21.6	20.6	R17.1	R41.3	R3.5
05.08.2026 12:00	33.6	19.6	30.6	29.6	27.4	62.4	46.1	12.4	33.1	R21.6	20.6	R17.1	R41.3	R3.5
06.08.2026 12:00	7.1	13.1	R30.6	R29.6	23.1	62.5	46.2	12.5	33.1	R21.6	20.6	R17.1	R41.3	R3.5
07.08.2026 12:00	7.2	13.2	R30.6	R29.6	20.4	56.1	46.3	12.6	33.1	R21.6	20.6	R17.1	R41.3	R3.5
08.08.2026 12:00	7.3	13.3	R30.6	R29.6	45.2	56.2	46.4	12.6	33.2	R21.6	20.6	R17.1	R41.3	R3.5
09.08.2026 12:00	7.4	13.4	R30.6	R29.6	15.5	56.4	46.5	15.1	33.2	R21.6	20.6	R17.1	R41.3	R3.5
10.08.2026 12:00	7.5	13.5	R30.6	R29.6	53.3	56.6	46.6	15.2	33.2	R21.6	20.6	R17.1	R41.3	R3.5
11.08.2026 12:00	7.6	13.6	R30.6	R29.6	31.1	31.2	18.1	15.2	33.2	R21.6	20.6	R17.1	R41.3	R3.5
12.08.2026 12:00	4.1	49.1	R30.6	R29.6	7.4	31.3	18.2	15.3	33.2	R21.6	20.6	R17.1	R41.3	R3.5
13.08.2026 12:00	4.3	49.3	30.6	29.6	59.1	31.5	18.3	15.4	33.3	R21.6	20.6	R17.1	R41.3	R3.5
14.08.2026 12:00	4.4	49.4	30.6	29.6	64.4	33.1	18.4	15.5	33.3	R21.6	20.6	R17.1	R41.2	R3.5
15.08.2026 12:00	4.5	49.5	30.6	29.6	46.1	33.3	18.6	15.5	33.3	R21.6	20.6	R17.1	R41.2	R3.5
16.08.2026 12:00	4.6	49.6	30.6	29.6	48.3	33.5	48.1	15.6	33.3	R21.6	20.6	R17.1	R41.2	R3.5
17.08.2026 12:00	29.1	30.1	30.6	29.6	32.5	7.1	48.2	52.1	33.4	R21.6	20.6	R17.1	R41.2	R3.5
18.08.2026 12:00	29.2	30.2	30.6	29.6	28.6	7.3	48.3	52.1	33.4	R21.6	20.6	R17.1	R41.2	R3.5
19.08.2026 12:00	29.3	30.3	30.6	29.6	43.1	7.6	48.4	52.2	33.4	R21.6	20.6	R17.1	R41.2	R3.5
20.08.2026 12:00	29.4	30.4	R30.6	R29.6	34.2	4.2	48.5	52.3	33.4	R21.6	20.6	R17.1	R41.2	R3.5
21.08.2026 12:00	29.5	30.5	R30.6	R29.6	5.3	4.4	48.5	52.3	33.5	R21.6	20.6	R17.1	R41.2	R3.5
22.08.2026 12:00	29.6	30.6	R30.6	R29.6	11.4	4.6	48.6	52.4	33.5	R21.5	20.6	R17.1	R41.2	R3.5
23.08.2026 12:00	59.1	55.1	30.6	29.6	58.4	29.2	57.1	52.5	33.5	R21.5	20.6	R25.6	R41.2	R3.5
24.08.2026 12:00	59.2	55.2	30.6	29.6	54.5	29.4	57.2	52.6	33.5	R21.5	20.6	R25.6	R41.2	R3.5
25.08.2026 12:00	59.3	55.3	30.6	29.6	60.6	29.6	57.3	52.6	33.6	R21.5	20.6	R25.6	R41.2	R3.5
26.08.2026 12:00	59.4	55.4	30.6	29.6	13.1	59.3	57.4	39.1	33.6	R21.5	20.6	R25.6	R41.2	R3.5
27.08.2026 12:00	59.5	55.5	30.6	29.6	30.2	59.5	57.5	39.2	33.6	R21.5	20.6	R25.6	R41.2	R3.5
28.08.2026 12:00	59.6	55.6	R30.6	R29.6	37.4	40.1	57.6	39.2	33.6	R21.5	20.6	R25.6	R41.2	R3.5
29.08.2026 12:00	40.1	37.1	R30.6	R29.6	22.6	40.3	32.1	39.3	33.6	R21.5	20.6	R25.6	R41.2	R3.5
30.08.2026 12:00	40.2	37.2	R30.6	R29.6	17.2	40.5	32.2	39.4	7.1	R21.5	20.6	R25.6	R41.2	R3.5
31.08.2026 12:00	40.3	37.3	R30.6	R29.6	51.4	64.1	32.3	39.4	7.1	R21.5	20.6	R25.6	R41.2	R3.5
01.09.2026 12:00	40.4	37.4	R30.6	R29.6	27.1	64.3	32.4	39.5	7.1	R21.5	20.6	R25.6	R41.2	R3.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
02.09.2026 12:00	40.5	37.5	R30.6	R29.6	2.4	64.5	32.4	39.6	7.1	R21.5	20.6	R25.6	R41.2	R3.5
03.09.2026 12:00	40.6	37.6	R30.6	R29.6	8.6	47.1	32.5	39.6	7.2	R21.5	20.6	R25.6	R41.2	R3.5
04.09.2026 12:00	64.1	63.1	30.6	29.6	35.4	47.3	32.6	53.1	7.2	R21.5	20.6	R25.6	R41.2	R3.5
05.09.2026 12:00	64.2	63.2	30.6	29.6	15.1	47.5	50.1	53.2	7.2	R21.5	20.6	R25.6	R41.2	R3.5
06.09.2026 12:00	64.3	63.3	30.6	29.6	39.4	6.1	50.2	53.2	7.2	R21.5	20.6	R25.6	R41.2	R3.5
07.09.2026 12:00	64.4	63.4	30.6	29.6	56.1	6.3	50.2	53.3	7.2	R21.5	20.6	R25.6	R41.2	R3.5
08.09.2026 12:00	64.5	63.5	30.6	29.6	33.5	6.4	50.3	53.4	7.3	R21.4	20.6	R25.6	R41.2	R3.5
09.09.2026 12:00	64.6	63.6	30.6	29.6	29.2	6.6	50.4	53.4	7.3	R21.4	20.6	R25.6	R41.2	R3.5
10.09.2026 12:00	47.1	22.1	R30.6	R29.6	40.5	46.2	50.4	53.5	7.3	R21.4	20.6	R25.6	R41.2	R3.5
11.09.2026 12:00	47.2	22.2	R30.6	R29.6	6.1	46.4	50.5	53.6	7.3	R21.4	R20.6	R25.6	R41.2	R3.5
12.09.2026 12:00	47.3	22.3	R30.6	R29.6	18.4	46.6	50.6	53.6	7.4	R21.4	R20.6	R25.6	R41.2	R3.5
13.09.2026 12:00	47.4	22.4	R30.6	R29.6	57.6	18.1	50.6	62.1	7.4	R21.4	R20.6	R25.6	R41.2	R3.5
14.09.2026 12:00	47.6	22.6	R30.6	R29.6	28.1	18.3	28.1	62.2	7.4	R21.4	R20.6	R25.6	R41.2	R3.5
15.09.2026 12:00	6.1	36.1	R30.6	R29.6	1.3	18.5	28.2	62.2	7.4	R21.4	R20.6	R25.6	R41.2	R3.4
16.09.2026 12:00	6.2	36.2	R30.6	R29.6	14.4	48.1	28.2	62.3	7.4	R21.4	R20.6	R25.6	R41.2	R3.4
17.09.2026 12:00	6.3	36.3	R30.6	R29.6	9.5	48.2	28.3	62.4	7.5	R21.4	R20.6	R25.6	R41.2	R3.4
18.09.2026 12:00	6.4	36.4	R30.6	R29.6	26.5	48.4	28.3	62.4	7.5	R21.4	R20.6	R25.6	R41.2	R3.4
19.09.2026 12:00	6.5	36.5	30.6	29.6	10.6	48.6	28.4	62.5	7.5	R21.4	R20.6	R25.6	R41.2	R3.4
20.09.2026 12:00	6.6	36.6	30.6	29.6	54.1	57.1	28.4	62.6	7.5	R21.4	R20.6	R25.6	R41.2	R3.4
21.09.2026 12:00	46.1	25.1	30.6	29.6	60.2	57.3	28.5	62.6	7.5	R21.3	R20.6	R25.6	R41.2	R3.4
22.09.2026 12:00	46.2	25.2	30.6	29.6	19.3	57.4	28.5	56.1	7.6	R21.3	R20.6	R25.6	R41.2	R3.4
23.09.2026 12:00	46.3	25.3	30.6	29.6	49.4	57.6	28.6	56.1	7.6	R21.3	R20.6	R25.6	R41.2	R3.4
24.09.2026 12:00	46.4	25.4	R30.6	R29.6	55.5	32.1	28.6	56.2	7.6	R21.3	R20.6	R25.6	R41.2	R3.4
25.09.2026 12:00	46.5	25.5	R30.6	R29.6	22.1	32.3	28.6	56.3	7.6	R21.3	R20.6	R25.6	R41.2	R3.4
26.09.2026 12:00	46.6	25.6	R30.6	R29.6	25.3	32.5	44.1	56.3	7.6	R21.3	R20.6	R25.6	R41.2	R3.4
27.09.2026 12:00	18.1	17.1	R30.6	R29.6	21.6	32.6	44.1	56.4	4.1	R21.3	R20.6	R25.6	R41.2	R3.4
28.09.2026 12:00	18.2	17.2	R30.6	R29.6	3.3	50.1	44.1	56.5	4.1	R21.3	R20.6	R25.5	R41.2	R3.4
29.09.2026 12:00	18.3	17.3	R30.6	R29.6	24.6	50.3	44.1	56.5	4.1	R21.3	R20.6	R25.5	R41.2	R3.4
30.09.2026 12:00	18.4	17.4	R30.6	R29.6	8.3	50.4	44.1	56.6	4.1	R21.3	R20.6	R25.5	R41.2	R3.4
01.10.2026 12:00	18.5	17.5	R30.5	R29.5	16.6	50.6	44.1	56.6	4.1	R21.3	R20.6	R25.5	R41.2	R3.4
02.10.2026 12:00	18.6	17.6	R30.5	R29.5	12.3	28.1	44.1	31.1	4.2	R21.3	R20.6	R25.5	R41.2	R3.4
03.10.2026 12:00	48.1	21.1	R30.5	R29.5	39.1	28.3	R44.1	31.2	4.2	R21.3	R20.6	R25.5	R41.2	R3.4
04.10.2026 12:00	48.2	21.2	30.5	29.5	62.4	28.4	R44.1	31.2	4.2	R21.2	R20.6	R25.5	R41.2	R3.4
05.10.2026 12:00	48.3	21.3	30.5	29.5	31.6	28.5	R44.1	31.3	4.2	R21.2	R20.6	R25.5	R41.2	R3.4
06.10.2026 12:00	48.5	21.5	30.5	29.5	4.3	28.6	R44.1	31.4	4.2	R21.2	R20.6	R25.5	R41.2	R3.4
07.10.2026 12:00	48.6	21.6	R30.5	R29.5	59.6	44.2	R44.1	31.4	4.2	R21.2	R20.6	R25.5	R41.2	R3.4
08.10.2026 12:00	57.1	51.1	R30.5	R29.5	47.2	44.3	R44.1	31.5	4.3	R21.2	R20.6	R25.5	R41.2	R3.3
09.10.2026 12:00	57.2	51.2	R30.5	R29.5	46.5	44.4	R44.1	31.5	4.3	R21.2	R20.6	R25.5	R41.2	R3.3
10.10.2026 12:00	57.3	51.3	R30.5	R29.5	57.1	44.5	R28.6	31.6	4.3	R21.2	R20.6	R25.5	R41.2	R3.3
11.10.2026 12:00	57.4	51.4	R30.5	R29.5	50.2	44.6	R28.6	33.1	4.3	R21.2	R20.6	R25.5	R41.2	R3.3
12.10.2026 12:00	57.5	51.5	R30.5	R29.5	44.4	1.1	R28.6	33.1	4.3	R21.2	R20.6	R25.5	R41.2	R3.3
13.10.2026 12:00	57.6	51.6	R30.5	R29.5	43.5	1.3	R28.5	33.2	4.4	R21.2	R20.6	R25.5	R41.2	R3.3
14.10.2026 12:00	32.1	42.1	R30.5	R29.5	34.6	1.3	R28.5	33.2	4.4	R21.2	R20.6	R25.5	R41.2	R3.3
15.10.2026 12:00	32.2	42.2	R30.4	R29.4	26.1	1.4	R28.4	33.3	4.4	R21.2	R20.6	R25.5	R41.2	R3.3
16.10.2026 12:00	32.3	42.3	R30.4	R29.4	10.2	1.5	R28.4	33.4	4.4	R21.1	R20.6	R25.5	41.2	R3.3
17.10.2026 12:00	32.4	42.4	R30.4	R29.4	38.2	1.6	R28.3	33.4	4.4	R21.1	R20.6	R25.5	41.2	R3.3
18.10.2026 12:00	32.5	42.5	R30.4	R29.4	61.3	43.1	R28.3	33.5	4.4	R21.1	R20.6	R25.5	41.2	R3.3
19.10.2026 12:00	32.6	42.6	30.4	29.4	41.4	43.1	R28.2	33.5	4.5	R21.1	R20.6	R25.5	41.2	R3.3
20.10.2026 12:00	50.1	3.1	30.4	29.4	13.5	43.2	R28.2	33.6	4.5	R21.1	R20.6	R25.5	41.2	R3.3
21.10.2026 12:00	50.2	3.2	R30.4	R29.4	30.6	43.2	R28.1	33.6	4.5	R21.1	R20.6	R25.5	41.2	R3.3
22.10.2026 12:00	50.3	3.3	R30.4	R29.4	63.2	43.3	R50.6	7.1	4.5	R21.1	R20.6	R25.5	41.2	R3.3
23.10.2026 12:00	50.4	3.4	R30.4	R29.4	36.4	43.3	R50.6	7.2	4.5	R21.1	R20.6	R25.5	41.2	R3.3
24.10.2026 12:00	50.6	3.6	R30.4	R29.4	17.6	R43.3	R50.5	7.2	4.5	R21.1	R20.6	R25.5	41.2	R3.3
25.10.2026 12:00	28.1	27.1	R30.4	R29.4	42.3	R43.3	R50.4	7.3	4.5	R21.1	R20.6	R25.5	41.2	R3.3
26.10.2026 12:00	28.2	27.2	R30.4	R29.4	27.6	R43.2	R50.4	7.3	4.6	R21.1	R20.6	R25.5	41.2	R3.3
27.10.2026 12:00	28.3	27.3	R30.4	R29.4	23.4	R43.2	R50.3	7.4	4.6	R21.1	R20.6	R25.5	41.2	R3.3
28.10.2026 12:00	28.4	27.4	R30.3	R29.3	16.2	R43.1	R50.2	7.4	4.6	R21.1	R20.5	R25.5	41.2	R3.2
29.10.2026 12:00	28.5	27.5	R30.3	R29.3	45.5	R43.1	R50.2	7.5	4.6	R17.6	R20.5	R25.5	41.2	R3.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
30.10.2026 12:00	28.6	27.6	R30.3	R29.3	52.3	R1.6	R50.1	7.5	4.6	R17.6	R20.5	R25.5	41.2	R3.2
31.10.2026 12:00	44.1	24.1	R30.3	R29.3	53.6	R1.5	R50.1	7.6	4.6	R17.6	R20.5	R25.5	41.2	R3.2
01.11.2026 12:00	44.2	24.2	R30.3	R29.3	31.3	R1.4	R32.6	7.6	4.6	R17.6	R20.5	R25.5	41.2	R3.2
02.11.2026 12:00	44.3	24.3	30.3	29.3	7.6	R1.2	R32.6	4.1	29.1	R17.6	R20.5	R25.5	41.2	R3.2
03.11.2026 12:00	44.4	24.4	R30.3	R29.3	59.2	R1.1	R32.5	4.2	29.1	R17.6	R20.5	R25.5	41.2	R3.2
04.11.2026 12:00	44.5	24.5	R30.3	R29.3	64.5	R44.5	R32.5	4.2	29.1	R17.6	R20.5	R25.5	41.2	R3.2
05.11.2026 12:00	44.6	24.6	R30.3	R29.3	46.1	R44.4	R32.4	4.3	29.1	R17.6	R20.5	R25.4	41.2	R3.2
06.11.2026 12:00	1.1	2.1	R30.3	R29.3	48.3	R44.3	R32.4	4.3	29.1	R17.6	R20.5	R25.4	41.2	R3.2
07.11.2026 12:00	1.2	2.2	R30.3	R29.3	32.4	R44.2	R32.4	4.4	29.1	R17.6	R20.5	R25.4	41.2	R3.2
08.11.2026 12:00	1.4	2.4	R30.3	R29.3	28.6	R28.6	R32.3	4.4	29.1	R17.6	R20.5	R25.4	41.2	R3.2
09.11.2026 12:00	1.5	2.5	R30.2	R29.2	43.1	R28.6	R32.3	4.5	29.1	R17.6	R20.5	R25.4	41.2	R3.2
10.11.2026 12:00	1.6	2.6	R30.2	R29.2	34.2	R28.5	R32.3	4.5	29.1	R17.6	R20.5	R25.4	41.2	R3.2
11.11.2026 12:00	43.1	23.1	R30.2	R29.2	5.3	R28.4	R32.3	4.6	29.2	R17.6	R20.5	R25.4	41.2	R3.2
12.11.2026 12:00	43.2	23.2	R30.2	R29.2	11.4	R28.4	R32.3	4.6	29.2	R17.6	R20.5	R25.4	41.2	R3.2
13.11.2026 12:00	43.3	23.3	R30.1	R29.1	58.5	R28.4	R32.3	29.1	29.2	R17.6	R20.5	R25.4	41.2	R3.2
14.11.2026 12:00	43.4	23.4	R30.1	R29.1	54.5	28.4	32.3	29.1	29.2	R17.5	R20.5	R25.4	41.2	R3.2
15.11.2026 12:00	43.5	23.5	R30.1	R29.1	60.6	28.4	32.3	29.2	29.2	R17.5	R20.5	R25.4	41.2	R3.2
16.11.2026 12:00	43.6	23.6	R30.1	R29.1	19.6	28.4	32.3	29.2	29.2	R17.5	R20.5	R25.4	41.2	R3.2
17.11.2026 12:00	14.1	8.1	30.1	29.1	30.1	28.5	32.3	29.3	29.2	R17.5	R20.5	R25.4	41.2	R3.2
18.11.2026 12:00	14.2	8.2	R30.1	R29.1	37.2	28.6	32.3	29.3	29.2	R17.5	R20.5	R25.4	41.2	R3.2
19.11.2026 12:00	14.3	8.3	R30.1	R29.1	22.4	44.1	32.3	29.3	29.2	R17.5	R20.5	R25.4	41.2	R3.1
20.11.2026 12:00	14.4	8.4	R30.1	R29.1	25.6	44.2	32.4	29.4	29.2	R17.5	R20.5	R25.4	41.2	R3.1
21.11.2026 12:00	14.5	8.5	R30.1	R29.1	51.3	44.3	32.4	29.4	29.2	R17.5	R20.4	R25.4	41.2	R3.1
22.11.2026 12:00	34.1	20.1	R30.1	R29.1	3.6	44.4	32.4	29.5	29.2	R17.5	R20.4	R25.4	41.2	R3.1
23.11.2026 12:00	34.2	20.2	R30.1	R29.1	2.3	44.5	32.5	29.5	29.3	R17.5	R20.4	R25.4	41.2	R3.1
24.11.2026 12:00	34.3	20.3	R49.6	R4.6	20.1	44.6	32.5	29.6	29.3	R17.5	R20.4	R25.4	41.2	R3.1
25.11.2026 12:00	34.4	20.4	R49.6	R4.6	35.5	1.2	32.5	29.6	29.3	R17.5	R20.4	R25.4	41.2	R3.1
26.11.2026 12:00	34.5	20.5	R49.6	R4.6	15.3	1.3	32.6	59.1	29.3	R17.5	R20.4	R25.4	41.2	R3.1
27.11.2026 12:00	34.6	20.6	R49.6	R4.6	53.1	1.5	32.6	59.1	29.3	R17.5	R20.4	R25.4	41.2	R3.1
28.11.2026 12:00	9.1	16.1	R49.6	R4.6	56.5	1.6	50.1	59.1	29.3	R17.5	R20.4	R25.4	41.2	R3.1
29.11.2026 12:00	9.2	16.2	R49.6	R4.6	7.2	43.2	50.1	59.2	29.3	R17.5	R20.4	R25.4	41.2	R3.1
30.11.2026 12:00	9.3	16.3	49.6	4.6	29.5	43.3	50.2	59.2	29.3	R17.5	R20.4	R25.4	41.2	R3.1
01.12.2026 12:00	9.4	16.4	R49.6	R4.6	64.2	43.5	50.3	59.3	29.3	R17.5	R20.4	R25.4	41.2	R3.1
02.12.2026 12:00	9.5	16.5	R49.6	R4.6	6.4	43.6	50.3	59.3	29.3	R17.5	R20.4	R25.4	41.2	R3.1
03.12.2026 12:00	9.6	16.6	R49.6	R4.6	18.6	14.2	50.4	59.3	29.3	R17.5	R20.4	R25.4	41.2	R3.1
04.12.2026 12:00	5.2	35.2	R49.6	R4.6	32.1	14.3	50.4	59.4	29.3	R17.5	R20.4	R25.4	41.2	R3.1
05.12.2026 12:00	5.3	35.3	R49.5	R4.5	28.2	14.5	50.5	59.4	29.3	R17.5	R20.4	R25.4	41.2	R3.1
06.12.2026 12:00	5.4	35.4	R49.5	R4.5	1.4	34.1	50.6	59.5	29.3	R17.5	R20.4	R25.4	41.2	R3.1
07.12.2026 12:00	5.5	35.5	R49.5	R4.5	14.5	34.2	28.1	59.5	29.3	R17.5	R20.4	R25.4	41.2	R3.1
08.12.2026 12:00	5.6	35.6	R49.5	R4.5	9.6	34.4	28.1	59.5	29.3	R17.5	R20.4	R25.4	41.2	R3.1
09.12.2026 12:00	26.1	45.1	R49.5	R4.5	26.6	34.5	28.2	59.6	29.3	R17.5	R20.4	R25.4	41.2	R3.1
10.12.2026 12:00	26.2	45.2	R49.4	R4.4	58.1	9.1	28.3	59.6	29.3	R17.5	R20.4	R25.4	41.2	R3.1
11.12.2026 12:00	26.3	45.3	R49.4	R4.4	54.2	9.3	28.4	59.6	29.3	17.5	R20.4	R25.4	41.2	R3.1
12.12.2026 12:00	26.4	45.4	R49.4	R4.4	60.2	9.4	28.5	40.1	29.3	17.5	R20.4	R25.4	41.2	R3.1
13.12.2026 12:00	26.5	45.5	R49.4	R4.4	19.3	9.6	28.5	40.1	R29.3	17.5	R20.4	25.4	41.2	R3.1
14.12.2026 12:00	26.6	45.6	R49.4	R4.4	49.4	5.2	28.6	40.1	R29.3	17.5	R20.3	25.4	41.2	R3.1
15.12.2026 12:00	11.1	12.1	49.4	4.4	55.4	5.3	44.1	40.1	R29.3	17.5	R20.3	25.4	41.3	R3.1
16.12.2026 12:00	11.3	12.3	49.4	4.4	63.5	5.5	44.2	40.2	R29.3	17.5	R20.3	25.4	41.3	R3.1
17.12.2026 12:00	11.4	12.4	R49.4	R4.4	25.1	26.1	44.3	40.2	R29.3	17.5	R20.3	25.4	41.3	R3.1
18.12.2026 12:00	11.5	12.5	R49.4	R4.4	21.3	26.2	44.4	40.2	R29.3	17.5	R20.3	25.4	41.3	R3.1
19.12.2026 12:00	11.6	12.6	R49.4	R4.4	42.5	26.4	44.5	40.3	R29.3	17.5	R20.3	25.4	41.3	R3.1
20.12.2026 12:00	10.1	15.1	R49.4	R4.4	24.2	26.6	44.6	40.3	R29.3	17.5	R20.3	25.4	41.3	R3.1
21.12.2026 12:00	10.2	15.2	R49.4	R4.4	23.5	11.1	1.1	40.3	R29.3	17.5	R20.3	25.4	41.3	R3.1
22.12.2026 12:00	10.3	15.3	R49.4	R4.4	16.3	11.3	1.2	40.3	R29.3	17.5	R20.3	25.4	41.3	R42.6
23.12.2026 12:00	10.4	15.4	R49.3	R4.3	12.2	11.5	1.3	40.3	R29.3	17.5	R20.3	25.4	41.3	R42.6
24.12.2026 12:00	10.5	15.5	R49.3	R4.3	52.6	11.6	1.4	40.4	R29.3	17.5	R20.3	25.4	41.3	R42.6
25.12.2026 12:00	10.6	15.6	R49.3	R4.3	62.4	10.2	1.5	40.4	R29.3	17.5	R20.3	25.4	41.3	R42.6
26.12.2026 12:00	58.1	52.1	R49.3	R4.3	33.2	10.4	1.6	40.4	R29.3	17.5	R20.3	25.4	41.3	R42.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
27.12.2026 12:00	58.2	52.2	49.3	4.3	4.6	10.5	43.1	40.4	R29.3	17.5	R20.3	25.4	41.3	R42.6
28.12.2026 12:00	58.4	52.4	49.3	4.3	40.3	58.1	43.2	40.4	R29.3	17.5	R20.3	25.4	41.3	R42.6
29.12.2026 12:00	58.5	52.5	49.3	4.3	47.6	58.3	43.3	40.5	R29.3	17.5	R20.3	25.4	41.3	R42.6
30.12.2026 12:00	58.6	52.6	49.3	4.3	18.2	58.4	43.4	40.5	R29.3	17.5	R20.3	25.4	41.3	R42.6
31.12.2026 12:00	38.1	39.1	R49.3	R4.3	57.4	58.6	43.5	40.5	R29.3	17.5	R20.3	25.4	41.3	R42.6
01.01.2027 12:00	38.2	39.2	R49.3	R4.3	50.5	38.2	43.6	40.5	R29.3	17.5	R20.3	25.4	41.3	R42.6
02.01.2027 12:00	38.3	39.3	R49.3	R4.3	1.1	38.4	14.1	40.5	R29.2	17.5	R20.3	25.4	41.3	R42.6
03.01.2027 12:00	38.4	39.4	R49.3	R4.3	14.2	38.5	14.2	40.5	R29.2	17.5	R20.3	25.4	41.3	R42.6
04.01.2027 12:00	38.5	39.5	R49.3	R4.3	9.2	54.1	14.3	40.5	R29.2	17.5	R20.3	25.4	41.3	R42.6
05.01.2027 12:00	38.6	39.6	R49.3	R4.3	26.3	54.3	14.4	40.5	R29.2	17.5	R20.3	25.4	41.3	R42.6
06.01.2027 12:00	54.1	53.1	R49.3	R4.3	10.4	54.4	14.5	40.5	R29.2	17.6	R20.3	25.4	41.3	42.6
07.01.2027 12:00	54.2	53.2	R49.3	R4.3	38.4	54.6	34.1	40.5	R29.2	17.6	R20.3	25.4	41.3	42.6
08.01.2027 12:00	54.4	53.4	R49.2	R4.2	61.5	61.2	34.2	40.5	R29.2	17.6	R20.3	25.4	41.3	42.6
09.01.2027 12:00	54.5	53.5	R49.2	R4.2	41.6	61.4	34.3	40.5	R29.2	17.6	R20.3	25.4	41.3	42.6
10.01.2027 12:00	54.6	53.6	R49.2	R4.2	13.6	61.5	34.4	40.5	R29.2	17.6	R20.3	25.4	41.3	42.6
11.01.2027 12:00	61.1	62.1	49.2	4.2	55.1	60.1	34.5	R40.5	R29.2	17.6	R20.3	25.4	41.3	42.6
12.01.2027 12:00	61.2	62.2	49.2	4.2	63.2	60.3	34.6	R40.5	R29.2	17.6	R20.2	25.4	41.3	42.6
13.01.2027 12:00	61.3	62.3	49.2	4.2	36.3	60.5	9.1	R40.5	R29.2	17.6	R20.2	25.4	41.3	42.6
14.01.2027 12:00	61.4	62.4	49.3	4.3	17.5	41.1	9.2	R40.5	R29.1	17.6	R20.2	25.4	41.3	42.6
15.01.2027 12:00	61.5	62.5	49.3	4.3	51.6	41.2	9.4	R40.5	R29.1	17.6	R20.2	25.4	41.3	42.6
16.01.2027 12:00	61.6	62.6	R49.3	R4.3	27.3	41.4	9.5	R40.5	R29.1	17.6	R20.2	25.4	41.4	42.6
17.01.2027 12:00	60.1	56.1	R49.3	R4.3	2.5	41.6	9.6	R40.5	R29.1	17.6	R20.2	25.4	41.4	42.6
18.01.2027 12:00	60.2	56.2	R49.2	R4.2	20.3	19.2	5.1	R40.5	R29.1	17.6	R20.2	25.4	41.4	42.6
19.01.2027 12:00	60.3	56.3	R49.2	R4.2	35.6	19.4	5.2	R40.5	R29.1	17.6	R20.2	25.5	41.4	42.6
20.01.2027 12:00	60.5	56.5	R49.2	R4.2	15.4	19.5	5.3	R40.5	R29.1	17.6	R20.2	25.5	41.4	42.6
21.01.2027 12:00	60.6	56.6	R49.2	R4.2	53.2	13.1	5.5	R40.5	R29.1	17.6	R20.2	25.5	41.4	42.6
22.01.2027 12:00	41.1	31.1	R49.2	R4.2	31.1	13.3	5.6	R40.4	R29.1	21.1	R20.2	25.5	41.4	3.1
23.01.2027 12:00	41.2	31.2	R49.2	R4.2	7.5	13.5	26.1	R40.4	R4.6	21.1	R20.2	25.5	41.4	3.1
24.01.2027 12:00	41.3	31.3	49.2	4.2	59.2	13.6	26.2	R40.4	R4.6	21.1	R20.2	25.5	41.4	3.1
25.01.2027 12:00	41.4	31.4	49.2	4.2	64.6	49.2	26.3	R40.4	R4.6	21.1	R20.2	25.5	41.4	3.1
26.01.2027 12:00	41.5	31.5	49.2	4.2	46.3	49.4	26.5	R40.4	R4.6	21.1	R20.2	25.5	41.4	3.1
27.01.2027 12:00	41.6	31.6	49.2	4.2	48.5	49.6	26.6	R40.3	R4.6	21.1	R20.2	25.5	41.4	3.1
28.01.2027 12:00	19.1	33.1	49.2	4.2	50.1	30.1	11.1	R40.3	R4.6	21.1	R20.2	25.5	41.4	3.1
29.01.2027 12:00	19.2	33.2	R49.2	R4.2	44.3	30.3	11.2	R40.3	R4.6	21.1	R20.2	25.5	41.4	3.1
30.01.2027 12:00	19.3	33.3	R49.2	R4.2	43.4	30.4	11.3	R40.3	R4.5	21.1	R20.2	25.5	41.4	3.1
31.01.2027 12:00	19.4	33.4	R49.2	R4.2	34.5	30.6	11.5	R40.2	R4.5	21.1	R20.2	25.5	41.4	3.1
01.02.2027 12:00	19.6	33.6	R49.2	R4.2	5.6	55.1	11.6	R40.2	R4.5	21.1	R20.2	25.5	41.4	3.1
02.02.2027 12:00	13.1	7.1	R49.2	R4.2	10.1	55.2	10.1	R40.2	R4.5	21.1	R20.2	25.5	41.4	3.1
03.02.2027 12:00	13.2	7.2	R49.2	R4.2	38.1	55.3	10.2	R40.2	R4.5	21.2	R20.2	25.5	41.4	3.1
04.02.2027 12:00	13.3	7.3	R49.2	R4.2	61.2	55.4	10.3	R40.1	R4.5	21.2	R20.2	25.5	41.4	3.1
05.02.2027 12:00	13.4	7.4	R49.2	R4.2	41.2	55.5	10.5	R40.1	R4.5	21.2	R20.2	25.5	41.4	3.1
06.02.2027 12:00	13.5	7.5	R49.2	R4.2	13.3	55.6	10.6	R59.6	R4.5	21.2	R20.2	25.5	41.4	3.1
07.02.2027 12:00	13.6	7.6	49.2	4.2	30.4	55.6	58.1	R59.6	R4.4	21.2	R20.2	25.5	41.4	3.1
08.02.2027 12:00	49.1	4.1	49.2	4.2	37.5	37.1	58.2	R59.6	R4.4	21.2	R20.2	25.5	41.4	3.1
09.02.2027 12:00	49.2	4.2	49.2	4.2	22.6	37.1	58.4	R59.5	R4.4	21.2	20.2	25.5	41.4	3.1
10.02.2027 12:00	49.3	4.3	R49.2	R4.2	17.2	R37.1	58.5	R59.5	R4.4	21.2	20.2	25.5	41.4	3.1
11.02.2027 12:00	49.4	4.4	R49.2	R4.2	51.3	R55.6	58.6	R59.5	R4.4	21.2	20.2	25.5	41.4	3.1
12.02.2027 12:00	49.5	4.5	R49.2	R4.2	3.5	R55.6	38.1	R59.4	R4.4	21.2	20.2	25.5	41.4	3.1
13.02.2027 12:00	30.1	29.1	R49.2	R4.2	2.1	R55.5	38.3	R59.4	R4.4	21.3	20.2	25.5	41.4	3.1
14.02.2027 12:00	30.2	29.2	49.2	4.2	8.4	R55.5	38.4	R59.3	R4.3	21.3	20.2	25.5	41.4	3.1
15.02.2027 12:00	30.3	29.3	49.2	4.2	35.1	R55.4	38.5	R59.3	R4.3	21.3	20.2	25.5	41.5	3.1
16.02.2027 12:00	30.4	29.4	49.2	4.2	12.4	R55.3	38.6	R59.3	R4.3	21.3	20.2	25.5	41.5	3.1
17.02.2027 12:00	30.5	29.5	49.2	4.2	39.2	R55.2	54.2	R59.2	R4.3	21.3	20.2	25.5	41.5	3.1
18.02.2027 12:00	30.6	29.6	49.2	4.2	62.5	R30.6	54.3	R59.2	R4.3	21.3	20.2	25.5	41.5	3.1
19.02.2027 12:00	55.1	59.1	49.2	4.2	33.3	R30.5	54.4	R59.1	R4.3	21.3	20.2	25.5	41.5	3.1
20.02.2027 12:00	55.2	59.2	R49.2	R4.2	29.1	R30.4	54.5	R59.1	R4.3	21.3	20.2	25.5	41.5	3.1
21.02.2027 12:00	55.3	59.3	R49.2	R4.2	40.5	R30.3	61.1	R29.6	R4.2	21.3	20.2	25.5	41.5	3.1
22.02.2027 12:00	55.4	59.4	R49.2	R4.2	6.2	R30.2	61.2	R29.6	R4.2	21.4	20.2	25.6	41.5	3.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
23.02.2027 12:00	55.5	59.5	R49.2	R4.2	18.5	R30.1	61.3	R29.6	R4.2	21.4	20.2	25.6	41.5	3.2
24.02.2027 12:00	55.6	59.6	R49.2	R4.2	32.2	R49.6	61.4	R29.5	R4.2	21.4	20.2	25.6	41.5	3.2
25.02.2027 12:00	37.1	40.1	R49.2	R4.2	28.4	R49.5	61.6	R29.5	R4.2	21.4	20.2	25.6	41.5	3.2
26.02.2027 12:00	37.3	40.3	R49.2	R4.2	1.6	R49.4	60.1	R29.4	R4.2	21.4	20.2	25.6	41.5	3.2
27.02.2027 12:00	37.4	40.4	R49.2	R4.2	34.1	R49.4	60.2	R29.4	R4.2	21.4	20.2	25.6	41.5	3.2
28.02.2027 12:00	37.5	40.5	49.2	4.2	5.2	R49.3	60.3	R29.4	R4.1	21.4	20.2	25.6	41.5	3.2
01.03.2027 12:00	37.6	40.6	49.2	4.2	11.3	R49.3	60.5	R29.3	R4.1	21.4	20.2	25.6	41.5	3.2
02.03.2027 12:00	63.1	64.1	49.2	4.2	58.3	R49.3	60.6	R29.3	R4.1	21.4	20.2	25.6	41.5	3.2
03.03.2027 12:00	63.2	64.2	49.2	4.2	54.4	R49.3	41.1	R29.2	R4.1	21.5	20.2	25.6	41.5	3.2
04.03.2027 12:00	63.3	64.3	49.2	4.2	60.5	49.3	41.2	R29.2	R4.1	21.5	20.2	25.6	41.5	3.2
05.03.2027 12:00	63.4	64.4	49.2	4.2	19.5	49.3	41.4	R29.2	R4.1	21.5	20.2	25.6	41.5	3.2
06.03.2027 12:00	63.5	64.5	R49.2	R4.2	49.6	49.3	41.5	R29.1	R4.1	21.5	20.2	25.6	41.5	3.2
07.03.2027 12:00	63.6	64.6	R49.2	R4.2	37.1	49.4	41.6	R29.1	R4.1	21.5	20.3	25.6	41.5	3.2
08.03.2027 12:00	22.1	47.1	R49.2	R4.2	22.3	49.4	19.2	R29.1	R4.1	21.5	20.3	25.6	41.5	3.2
09.03.2027 12:00	22.2	47.2	R49.2	R4.2	25.4	49.5	19.3	R4.6	R7.6	21.5	20.3	25.6	41.5	3.2
10.03.2027 12:00	22.3	47.3	R49.2	R4.2	21.6	49.5	19.4	R4.6	R7.6	21.5	20.3	25.6	41.5	3.2
11.03.2027 12:00	22.4	47.4	R49.2	R4.2	3.2	49.6	19.5	R4.6	R7.6	21.6	20.3	25.6	41.5	3.2
12.03.2027 12:00	22.5	47.5	R49.2	R4.2	24.4	30.1	13.1	R4.5	R7.6	21.6	20.3	25.6	41.5	3.2
13.03.2027 12:00	36.1	6.1	R49.2	R4.2	8.1	30.1	13.2	R4.5	R7.6	21.6	20.3	25.6	41.5	3.2
14.03.2027 12:00	36.2	6.2	R49.2	R4.2	16.3	30.2	13.3	R4.5	R7.6	21.6	20.3	25.6	41.5	3.2
15.03.2027 12:00	36.3	6.3	R49.2	R4.2	45.6	30.3	13.4	R4.5	R7.6	21.6	20.3	25.6	41.5	3.3
16.03.2027 12:00	36.4	6.4	49.2	4.2	52.3	30.4	13.6	R4.4	R7.6	21.6	20.3	25.6	41.5	3.3
17.03.2027 12:00	36.5	6.5	49.2	4.2	53.6	30.5	49.1	R4.4	R7.6	21.6	20.3	25.6	41.5	3.3
18.03.2027 12:00	36.6	6.6	49.2	4.2	31.4	30.6	49.2	R4.4	R7.6	51.1	20.3	25.6	41.5	3.3
19.03.2027 12:00	25.1	46.1	49.2	4.2	4.1	55.2	49.4	R4.4	R7.6	51.1	20.3	17.1	41.5	3.3
20.03.2027 12:00	25.2	46.2	R49.2	R4.2	59.4	55.3	49.5	R4.4	R7.5	51.1	20.3	17.1	41.5	3.3
21.03.2027 12:00	25.3	46.3	R49.2	R4.2	47.2	55.4	49.6	R4.4	R7.5	51.1	20.3	17.1	41.5	3.3
22.03.2027 12:00	25.4	46.4	R49.2	R4.2	46.5	55.5	30.1	R4.3	R7.5	51.1	20.3	17.1	41.5	3.3
23.03.2027 12:00	25.5	46.5	R49.2	R4.2	57.2	37.1	30.3	R4.3	R7.5	51.1	20.3	17.1	41.6	3.3
24.03.2027 12:00	25.6	46.6	R49.1	R4.1	50.4	37.2	30.4	R4.3	R7.5	51.1	20.3	17.1	41.6	3.3
25.03.2027 12:00	17.1	18.1	R49.1	R4.1	44.6	37.3	30.5	R4.3	R7.5	51.1	20.3	17.1	41.6	3.3
26.03.2027 12:00	17.2	18.2	R49.1	R4.1	14.2	37.5	55.1	R4.3	R7.5	51.2	20.3	17.1	41.6	3.3
27.03.2027 12:00	17.3	18.3	R49.1	R4.1	9.3	37.6	55.2	R4.3	R7.5	51.2	20.3	17.1	41.6	3.3
28.03.2027 12:00	17.4	18.4	R49.1	R4.1	26.4	63.2	55.3	R4.3	R7.5	51.2	20.3	17.1	41.6	3.3
29.03.2027 12:00	17.6	18.6	R49.1	R4.1	10.5	63.3	55.4	R4.3	R7.5	51.2	20.3	17.1	41.6	3.3
30.03.2027 12:00	21.1	48.1	49.1	4.1	38.6	63.5	55.6	R4.3	R7.5	51.2	20.3	17.1	41.6	3.3
31.03.2027 12:00	21.2	48.2	49.1	4.1	60.1	63.6	37.1	R4.3	R7.5	51.2	20.3	17.1	41.6	3.3
01.04.2027 12:00	21.3	48.3	49.1	4.1	19.1	22.2	37.2	R4.3	R7.5	51.2	20.3	17.1	41.6	3.4
02.04.2027 12:00	21.4	48.4	R49.1	R4.1	49.2	22.3	37.4	4.3	R7.5	51.3	20.3	17.1	41.6	3.4
03.04.2027 12:00	21.5	48.5	R49.1	R4.1	55.3	22.5	37.5	4.3	R7.5	51.3	20.3	17.1	41.6	3.4
04.04.2027 12:00	21.6	48.6	R49.1	R4.1	63.4	36.1	37.6	4.3	R7.5	51.3	20.4	17.1	41.6	3.4
05.04.2027 12:00	51.1	57.1	R49.1	R4.1	36.6	36.2	63.1	4.3	R7.5	51.3	20.4	17.1	41.6	3.4
06.04.2027 12:00	51.2	57.2	R49.1	R4.1	21.1	36.4	63.3	4.3	R7.5	51.3	20.4	17.1	41.6	3.4
07.04.2027 12:00	51.3	57.3	R49.1	R4.1	42.4	36.6	63.4	4.3	R7.5	51.3	20.4	17.1	41.6	3.4
08.04.2027 12:00	51.4	57.4	R13.6	R7.6	27.6	25.2	63.5	4.3	R7.5	51.3	20.4	17.1	41.6	3.4
09.04.2027 12:00	51.5	57.5	R13.6	R7.6	23.3	25.3	22.1	4.3	R7.5	51.3	20.4	17.1	41.6	3.4
10.04.2027 12:00	51.6	57.6	R13.6	R7.6	20.6	25.5	22.2	4.3	R7.5	51.4	20.4	17.1	41.6	3.4
11.04.2027 12:00	42.1	32.1	R13.6	R7.6	45.3	17.1	22.3	4.3	R7.4	51.4	20.4	17.1	41.6	3.4
12.04.2027 12:00	42.2	32.2	R13.6	R7.6	15.6	17.3	22.4	4.3	R7.4	51.4	20.4	17.1	41.6	3.4
13.04.2027 12:00	42.3	32.3	R13.6	R7.6	53.3	17.5	22.6	4.4	7.4	51.4	20.4	17.2	41.6	3.4
14.04.2027 12:00	42.4	32.4	13.6	7.6	56.6	21.1	36.1	4.4	7.4	51.4	20.4	17.2	41.6	3.4
15.04.2027 12:00	42.5	32.5	13.6	7.6	7.3	21.3	36.2	4.4	7.5	51.4	20.4	17.2	41.6	3.4
16.04.2027 12:00	42.6	32.6	R13.6	R7.6	29.6	21.5	36.4	4.4	7.5	51.4	20.4	17.2	41.6	3.4
17.04.2027 12:00	3.1	50.1	R13.6	R7.6	64.3	51.1	36.5	4.4	7.5	51.5	20.4	17.2	41.6	3.5
18.04.2027 12:00	3.2	50.2	R13.6	R7.6	6.6	51.3	36.6	4.4	7.5	51.5	20.4	17.2	41.6	3.5
19.04.2027 12:00	3.4	50.4	R13.6	R7.6	48.2	51.5	25.2	4.5	7.5	51.5	20.4	17.2	41.6	3.5
20.04.2027 12:00	3.5	50.5	R13.5	R7.5	32.5	42.1	25.3	4.5	7.5	51.5	20.4	17.2	41.6	3.5
21.04.2027 12:00	3.6	50.6	R13.5	R7.5	44.1	42.3	25.4	4.5	7.5	51.5	20.4	17.2	41.6	3.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
22.04.2027 12:00	27.1	28.1	R13.5	R7.5	43.3	42.5	25.5	4.5	7.5	51.5	20.4	17.2	41.6	3.5
23.04.2027 12:00	27.2	28.2	R13.5	R7.5	34.5	3.1	17.1	4.6	7.5	51.5	20.4	17.2	41.6	3.5
24.04.2027 12:00	27.3	28.3	R13.5	R7.5	5.6	3.3	17.2	4.6	7.5	51.5	20.5	17.2	41.6	3.5
25.04.2027 12:00	27.4	28.4	R13.4	R7.4	10.1	3.6	17.3	4.6	7.5	51.6	20.5	17.2	41.6	3.5
26.04.2027 12:00	27.5	28.5	R13.4	R7.4	38.2	27.2	17.5	4.6	7.5	51.6	20.5	17.2	41.6	3.5
27.04.2027 12:00	27.6	28.6	R13.4	R7.4	61.2	27.4	17.6	29.1	7.5	51.6	20.5	17.2	41.6	3.5
28.04.2027 12:00	24.1	44.1	R13.4	R7.4	41.3	27.6	21.1	29.1	7.5	51.6	20.5	17.2	41.6	3.5
29.04.2027 12:00	24.2	44.2	13.4	7.4	13.4	24.3	21.2	29.1	7.5	51.6	20.5	17.2	41.6	3.5
30.04.2027 12:00	24.3	44.3	R13.4	R7.4	30.4	24.5	21.4	29.1	7.5	51.6	20.5	17.2	41.6	3.5
01.05.2027 12:00	24.4	44.4	R13.4	R7.4	37.5	2.1	21.5	29.2	7.5	51.6	20.5	17.2	41.6	3.5
02.05.2027 12:00	24.5	44.5	R13.4	R7.4	36.1	2.4	21.6	29.2	7.5	51.6	20.5	17.2	41.6	3.6
03.05.2027 12:00	24.6	44.6	R13.4	R7.4	17.2	2.6	51.2	29.2	7.5	42.1	20.5	17.2	41.6	3.6
04.05.2027 12:00	2.1	1.1	R13.4	R7.4	51.4	23.2	51.3	29.3	7.5	42.1	20.5	17.2	41.6	3.6
05.05.2027 12:00	2.2	1.2	R13.4	R7.4	27.1	23.4	51.4	29.3	7.5	42.1	20.5	17.2	41.6	3.6
06.05.2027 12:00	2.3	1.3	R13.3	R7.3	2.4	8.1	51.6	29.3	7.5	42.1	20.5	17.2	41.6	3.6
07.05.2027 12:00	2.4	1.4	R13.3	R7.3	20.1	8.3	42.1	29.4	7.5	42.1	20.5	17.2	41.6	3.6
08.05.2027 12:00	2.5	1.5	R13.3	R7.3	35.4	8.5	42.2	29.4	7.6	42.1	20.5	17.2	41.6	3.6
09.05.2027 12:00	2.6	1.6	R13.3	R7.3	15.2	20.1	42.3	29.4	7.6	42.1	20.5	17.2	R41.6	3.6
10.05.2027 12:00	23.1	43.1	R13.3	R7.3	39.5	20.3	42.5	29.5	7.6	42.2	20.5	17.2	R41.6	3.6
11.05.2027 12:00	23.2	43.2	R13.3	R7.3	56.2	20.5	42.6	29.5	7.6	42.2	20.6	17.2	R41.6	3.6
12.05.2027 12:00	23.3	43.3	R13.3	R7.3	33.6	16.1	3.1	29.6	7.6	42.2	20.6	17.3	R41.6	3.6
13.05.2027 12:00	23.4	43.4	R13.3	R7.3	29.3	16.3	3.3	29.6	7.6	42.2	20.6	17.3	R41.6	3.6
14.05.2027 12:00	23.5	43.5	R13.3	R7.3	40.5	16.5	3.4	29.6	7.6	42.2	20.6	17.3	R41.6	3.6
15.05.2027 12:00	23.6	43.6	R13.3	R7.3	6.2	35.1	3.5	59.1	7.6	42.2	20.6	17.3	R41.6	3.6
16.05.2027 12:00	8.1	14.1	R13.3	R7.3	18.4	35.3	3.6	59.1	7.6	42.2	20.6	17.3	R41.6	3.6
17.05.2027 12:00	8.3	14.3	R13.2	R7.2	32.1	35.5	27.2	59.2	7.6	42.2	20.6	17.3	R41.6	3.6
18.05.2027 12:00	8.4	14.4	R13.2	R7.2	28.3	45.1	27.3	59.2	7.6	42.2	20.6	17.3	R41.6	27.1
19.05.2027 12:00	8.5	14.5	R13.2	R7.2	1.5	45.2	27.4	59.2	4.1	42.3	20.6	17.3	R41.6	27.1
20.05.2027 12:00	8.6	14.6	R13.2	R7.2	14.6	45.4	27.6	59.3	4.1	42.3	20.6	17.3	R41.6	27.1
21.05.2027 12:00	20.1	34.1	R13.2	R7.2	5.1	45.5	24.1	59.3	4.1	42.3	20.6	17.3	R41.6	27.1
22.05.2027 12:00	20.2	34.2	R13.1	R7.1	11.3	12.1	24.2	59.4	4.1	42.3	20.6	17.3	R41.6	27.1
23.05.2027 12:00	20.3	34.3	R13.1	R7.1	58.3	12.2	24.4	59.4	4.1	42.3	20.6	17.3	R41.6	27.1
24.05.2027 12:00	20.4	34.4	R13.1	R7.1	54.4	12.3	24.5	59.5	4.1	42.3	20.6	17.3	R41.6	27.1
25.05.2027 12:00	20.5	34.5	R13.1	R7.1	60.5	12.5	24.6	59.5	4.1	42.3	20.6	17.3	R41.6	27.1
26.05.2027 12:00	20.6	34.6	R13.1	R7.1	19.5	12.6	2.1	59.5	4.1	42.3	20.6	17.3	R41.6	27.1
27.05.2027 12:00	16.1	9.1	13.1	7.1	49.6	15.1	2.3	59.6	4.2	42.4	16.1	17.3	R41.6	27.1
28.05.2027 12:00	16.2	9.2	13.1	7.1	37.1	15.2	2.4	59.6	4.2	42.4	16.1	17.3	R41.6	27.1
29.05.2027 12:00	16.3	9.3	R13.1	R7.1	22.2	15.3	2.5	40.1	4.2	42.4	16.1	17.3	R41.6	27.1
30.05.2027 12:00	16.4	9.4	R13.1	R7.1	25.3	15.4	23.1	40.1	4.2	42.4	16.1	17.3	R41.6	27.1
31.05.2027 12:00	16.5	9.5	R13.1	R7.1	21.5	15.5	23.2	40.2	4.2	42.4	16.1	17.3	R41.6	27.1
01.06.2027 12:00	16.6	9.6	R13.1	R7.1	3.1	15.6	23.3	40.2	4.2	42.4	16.1	17.3	R41.6	27.1
02.06.2027 12:00	35.1	5.1	R13.1	R7.1	24.4	15.6	23.5	40.3	4.2	42.4	16.1	17.3	R41.6	27.1
03.06.2027 12:00	35.2	5.2	R13.1	R7.1	8.1	52.1	23.6	40.3	4.2	42.4	16.1	17.3	R41.6	27.1
04.06.2027 12:00	35.3	5.3	R19.6	R33.6	16.4	52.2	8.1	40.4	4.3	42.4	16.1	17.3	R41.6	27.1
05.06.2027 12:00	35.4	5.4	R19.6	R33.6	12.2	52.2	8.2	40.4	4.3	42.4	16.1	17.3	R41.6	27.2
06.06.2027 12:00	35.5	5.5	R19.6	R33.6	52.6	52.2	8.4	40.5	4.3	42.5	16.1	17.3	R41.6	27.2
07.06.2027 12:00	35.6	5.6	R19.6	R33.6	62.4	52.3	8.5	40.5	4.3	42.5	16.1	17.3	R41.6	27.2
08.06.2027 12:00	45.1	26.1	R19.6	R33.6	33.1	52.3	8.6	40.6	4.3	42.5	16.1	17.3	R41.6	27.2
09.06.2027 12:00	45.2	26.2	19.6	33.6	4.5	52.3	20.2	40.6	4.3	42.5	16.1	17.3	R41.6	27.2
10.06.2027 12:00	45.3	26.3	19.6	33.6	40.2	52.3	20.3	64.1	4.4	42.5	16.1	17.3	R41.6	27.2
11.06.2027 12:00	45.4	26.4	R19.6	R33.6	47.5	R52.3	20.4	64.1	4.4	42.5	16.1	17.3	R41.6	27.2
12.06.2027 12:00	45.5	26.5	R19.6	R33.6	18.1	R52.3	20.6	64.2	4.4	42.5	16.2	17.3	R41.6	27.2
13.06.2027 12:00	45.6	26.6	R19.6	R33.6	57.3	R52.3	16.1	64.2	4.4	42.5	16.2	17.3	R41.6	27.2
14.06.2027 12:00	12.1	11.1	R19.6	R33.6	50.5	R52.3	16.2	64.3	4.4	42.5	16.2	17.3	R41.6	27.2
15.06.2027 12:00	12.2	11.2	R19.6	R33.6	1.1	R52.2	16.3	64.3	4.4	42.5	16.2	17.3	R41.6	27.2
16.06.2027 12:00	12.3	11.3	R19.6	R33.6	14.3	R52.2	16.5	64.4	4.5	42.6	16.2	17.3	R41.6	27.2
17.06.2027 12:00	12.4	11.4	R19.6	R33.6	9.4	R52.1	16.6	64.4	4.5	42.6	16.2	17.3	R41.6	27.2
18.06.2027 12:00	12.5	11.5	R19.5	R33.5	26.5	R52.1	35.1	64.5	4.5	42.6	16.2	17.3	R41.6	27.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
19.06.2027 12:00	12.6	11.6	R19.5	R33.5	10.6	R15.6	35.3	64.5	4.5	42.6	16.2	17.3	R41.6	27.2
20.06.2027 12:00	15.1	10.1	R19.5	R33.5	54.1	R15.6	35.4	64.6	4.5	42.6	16.2	17.3	R41.6	27.2
21.06.2027 12:00	15.2	10.2	R19.5	R33.5	60.1	R15.5	35.5	47.1	4.5	42.6	16.2	17.3	R41.6	27.2
22.06.2027 12:00	15.3	10.3	R19.5	R33.5	19.2	R15.5	45.1	47.1	4.6	42.6	16.2	17.3	R41.6	27.2
23.06.2027 12:00	15.4	10.4	19.5	33.5	49.2	R15.4	45.2	47.2	4.6	42.6	16.2	17.3	R41.6	27.2
24.06.2027 12:00	15.5	10.5	19.5	33.5	55.3	R15.3	45.3	47.2	4.6	42.6	16.2	17.3	R41.6	27.2
25.06.2027 12:00	15.6	10.6	19.5	33.5	63.4	R15.3	45.4	47.3	4.6	42.6	16.2	17.3	R41.6	27.2
26.06.2027 12:00	52.1	58.1	19.5	33.5	36.5	R15.2	45.6	47.3	4.6	42.6	16.2	17.3	R41.5	27.2
27.06.2027 12:00	52.2	58.2	R19.5	R33.5	17.6	R15.2	12.1	47.4	29.1	42.6	16.2	17.3	R41.5	27.3
28.06.2027 12:00	52.3	58.3	R19.5	R33.5	42.2	R15.1	12.2	47.4	29.1	3.1	16.2	17.3	R41.5	27.3
29.06.2027 12:00	52.4	58.4	R19.5	R33.5	27.4	R15.1	12.4	47.5	29.1	3.1	16.3	17.3	R41.5	27.3
30.06.2027 12:00	52.5	58.5	R19.5	R33.5	2.6	R12.6	12.5	47.6	29.1	3.1	16.3	17.3	R41.5	27.3
01.07.2027 12:00	52.6	58.6	R19.5	R33.5	20.4	R12.6	12.6	47.6	29.1	3.1	16.3	17.3	R41.5	27.3
02.07.2027 12:00	39.1	38.1	R19.5	R33.5	45.1	R12.6	15.2	6.1	29.1	3.1	16.3	17.3	R41.5	27.3
03.07.2027 12:00	39.2	38.2	R19.5	R33.5	15.5	R12.6	15.3	6.1	29.2	3.1	16.3	17.3	R41.5	27.3
04.07.2027 12:00	39.4	38.4	R19.5	R33.5	53.3	R12.6	15.4	6.2	29.2	3.1	16.3	17.3	R41.5	27.3
05.07.2027 12:00	39.5	38.5	R19.5	R33.5	31.1	12.6	15.6	6.3	29.2	3.1	16.3	17.3	R41.5	27.3
06.07.2027 12:00	39.6	38.6	19.5	33.5	7.5	12.6	52.1	6.3	29.2	3.1	16.3	17.3	R41.5	27.3
07.07.2027 12:00	53.1	54.1	19.5	33.5	59.3	12.6	52.2	6.4	29.2	3.1	16.3	17.3	R41.5	27.3
08.07.2027 12:00	53.2	54.2	19.5	33.5	64.6	12.6	52.3	6.4	29.3	3.1	16.3	17.3	R41.5	27.3
09.07.2027 12:00	53.3	54.3	19.5	33.5	46.3	15.1	52.5	6.5	29.3	3.1	16.3	17.3	R41.5	27.3
10.07.2027 12:00	53.4	54.4	19.5	33.5	48.6	15.1	52.6	6.6	29.3	3.1	16.3	R17.3	R41.5	27.3
11.07.2027 12:00	53.5	54.5	R19.5	R33.5	50.2	15.2	39.1	6.6	29.3	3.1	16.3	R17.3	R41.5	27.3
12.07.2027 12:00	53.6	54.6	R19.5	R33.5	44.4	15.2	39.3	46.1	29.3	3.1	16.3	R17.3	R41.5	27.3
13.07.2027 12:00	62.1	61.1	R19.5	R33.5	43.5	15.3	39.4	46.1	29.4	3.1	16.3	R17.3	R41.5	27.3
14.07.2027 12:00	62.2	61.2	R19.5	R33.5	9.1	15.4	39.5	46.2	29.4	3.1	16.3	R17.3	R41.5	27.3
15.07.2027 12:00	62.3	61.3	R19.5	R33.5	26.2	15.5	53.1	46.3	29.4	3.2	16.3	R17.3	R41.5	27.3
16.07.2027 12:00	62.4	61.4	R19.5	R33.5	10.3	15.6	53.2	46.3	29.4	3.2	16.3	R17.3	R41.5	27.3
17.07.2027 12:00	62.5	61.5	R19.5	R33.5	38.3	52.1	53.3	46.4	29.5	3.2	16.3	R17.3	R41.5	27.3
18.07.2027 12:00	62.6	61.6	R19.5	R33.5	61.4	52.2	53.5	46.4	29.5	3.2	16.4	R17.3	R41.5	27.3
19.07.2027 12:00	56.1	60.1	R19.5	R33.5	41.5	52.3	53.6	46.5	29.5	3.2	16.4	R17.3	R41.5	27.3
20.07.2027 12:00	56.2	60.2	19.5	33.5	13.5	52.5	62.1	46.6	29.5	3.2	16.4	R17.3	R41.5	27.3
21.07.2027 12:00	56.3	60.3	19.5	33.5	30.6	52.6	62.2	46.6	29.5	3.2	16.4	R17.3	R41.5	27.3
22.07.2027 12:00	56.4	60.4	19.5	33.5	37.6	39.2	62.4	18.1	29.6	3.2	16.4	R17.3	R41.5	27.3
23.07.2027 12:00	56.5	60.5	19.5	33.5	36.1	39.3	62.5	18.1	29.6	3.2	16.4	R17.3	R41.5	27.3
24.07.2027 12:00	56.6	60.6	19.5	33.5	17.2	39.5	62.6	18.2	29.6	3.2	16.4	R17.3	R41.5	27.3
25.07.2027 12:00	31.1	41.1	19.5	33.5	51.4	53.1	56.2	18.3	29.6	3.2	16.4	R17.3	R41.5	27.3
26.07.2027 12:00	31.2	41.2	19.5	33.5	3.5	53.2	56.3	18.3	29.6	3.2	16.4	R17.3	R41.5	27.3
27.07.2027 12:00	31.3	41.3	R19.5	R33.5	2.1	53.4	56.4	18.4	59.1	3.2	16.4	R17.3	R41.5	27.3
28.07.2027 12:00	31.4	41.4	R19.5	R33.5	8.4	53.6	56.6	18.5	59.1	3.2	16.4	R17.3	R41.5	27.3
29.07.2027 12:00	31.5	41.5	R19.5	R33.5	35.1	62.2	31.1	18.5	59.1	3.2	16.4	R17.3	R41.5	27.3
30.07.2027 12:00	31.6	41.6	R19.5	R33.5	12.4	62.4	31.2	18.6	59.1	3.2	16.4	R17.3	R41.5	27.3
31.07.2027 12:00	33.1	19.1	R19.5	R33.5	39.2	62.6	31.4	48.1	59.2	3.2	16.4	R17.3	R41.5	27.3
01.08.2027 12:00	33.2	19.2	R19.5	R33.5	62.6	56.2	31.5	48.1	59.2	3.2	16.4	R17.3	R41.5	27.3
02.08.2027 12:00	33.3	19.3	19.5	33.5	33.4	56.4	31.6	48.2	59.2	3.2	16.4	R17.3	R41.5	27.3
03.08.2027 12:00	33.4	19.4	19.5	33.5	29.2	31.1	33.2	48.2	59.2	3.2	16.4	R17.3	R41.5	27.3
04.08.2027 12:00	33.5	19.5	R19.5	R33.5	40.6	31.3	33.3	48.3	59.2	3.2	16.4	R17.3	R41.5	27.3
05.08.2027 12:00	33.6	19.6	R19.5	R33.5	6.4	31.5	33.4	48.4	59.3	3.2	16.4	R17.3	R41.5	27.3
06.08.2027 12:00	7.1	13.1	R19.5	R33.5	48.1	33.1	33.5	48.4	59.3	3.2	16.4	R17.3	R41.5	27.3
07.08.2027 12:00	7.2	13.2	R19.5	R33.5	32.4	33.3	7.1	48.5	59.3	3.2	16.4	R17.3	R41.4	27.3
08.08.2027 12:00	7.3	13.3	R19.5	R33.5	28.6	33.6	7.2	48.6	59.3	3.2	16.4	R17.3	R41.4	R27.3
09.08.2027 12:00	7.4	13.4	19.5	33.5	43.2	7.2	7.3	48.6	59.4	3.2	16.4	R17.3	R41.4	R27.3
10.08.2027 12:00	7.5	13.5	19.5	33.5	34.3	7.4	7.5	57.1	59.4	R3.2	16.4	R17.3	R41.4	R27.3
11.08.2027 12:00	7.6	13.6	19.5	33.5	5.5	7.6	7.6	57.2	59.4	R3.2	16.4	R17.3	R41.4	R27.3
12.08.2027 12:00	4.1	49.1	19.5	33.5	11.5	4.2	4.1	57.2	59.4	R3.2	16.4	R17.3	R41.4	R27.3
13.08.2027 12:00	4.2	49.2	19.5	33.5	58.6	4.5	4.3	57.3	59.4	R3.2	16.5	R17.3	R41.4	R27.3
14.08.2027 12:00	4.3	49.3	19.5	33.5	61.1	29.1	4.4	57.4	59.5	R3.2	16.5	R17.3	R41.4	R27.3
15.08.2027 12:00	4.4	49.4	19.5	33.5	41.1	29.3	4.5	57.4	59.5	R3.2	16.5	R17.3	R41.4	R27.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
16.08.2027 12:00	4.5	49.5	R19.5	R33.5	13.2	29.5	29.1	57.5	59.5	R3.2	16.5	R17.3	R41.4	R27.3
17.08.2027 12:00	4.6	49.6	R19.5	R33.5	30.3	59.1	29.2	57.6	59.5	R3.2	16.5	R17.3	R41.4	R27.3
18.08.2027 12:00	29.1	30.1	R19.5	R33.5	37.3	59.3	29.3	57.6	59.6	R3.2	16.5	R17.3	R41.4	R27.3
19.08.2027 12:00	29.2	30.2	R19.5	R33.5	22.4	59.5	29.5	32.1	59.6	R3.2	16.5	R17.3	R41.4	R27.3
20.08.2027 12:00	29.3	30.3	R19.5	R33.5	25.5	40.1	29.6	32.2	59.6	R3.2	16.5	R17.3	R41.4	R27.3
21.08.2027 12:00	29.4	30.4	R19.5	R33.5	21.6	40.3	59.1	32.2	59.6	R3.2	16.5	R17.3	R41.4	R27.3
22.08.2027 12:00	29.6	30.6	R19.4	R33.4	3.2	40.5	59.3	32.3	40.1	R3.2	16.5	R17.3	R41.4	R27.3
23.08.2027 12:00	59.1	55.1	R19.4	R33.4	24.4	64.1	59.4	32.4	40.1	R3.2	16.5	R17.3	R41.4	R27.3
24.08.2027 12:00	59.2	55.2	R19.4	R33.4	23.6	64.3	59.5	32.4	40.1	R3.2	16.5	R17.3	R41.4	R27.3
25.08.2027 12:00	59.3	55.3	19.4	33.4	16.2	64.5	40.1	32.5	40.1	R3.2	16.5	R17.3	R41.4	R27.3
26.08.2027 12:00	59.4	55.4	19.4	33.4	45.5	64.6	40.2	32.6	40.1	R3.2	16.5	R17.3	R41.4	R27.3
27.08.2027 12:00	59.5	55.5	19.4	33.4	52.2	47.2	40.3	50.1	40.2	R3.2	16.5	R17.3	R41.4	R27.3
28.08.2027 12:00	59.6	55.6	19.5	33.5	53.5	47.4	40.5	50.1	40.2	R3.2	16.5	R17.3	R41.4	R27.3
29.08.2027 12:00	40.1	37.1	19.5	33.5	31.3	47.6	40.6	50.2	40.2	R3.2	16.5	R17.3	R41.4	R27.3
30.08.2027 12:00	40.2	37.2	R19.5	R33.5	4.1	6.2	64.1	50.3	40.2	R3.2	16.5	R17.3	R41.4	R27.3
31.08.2027 12:00	40.3	37.3	R19.4	R33.4	59.5	6.3	64.2	50.3	40.3	R3.2	16.5	R17.3	R41.4	R27.3
01.09.2027 12:00	40.4	37.4	R19.4	R33.4	47.3	6.5	64.4	50.4	40.3	R3.2	16.5	R17.3	R41.4	R27.3
02.09.2027 12:00	40.5	37.5	R19.4	R33.4	18.1	46.1	64.5	50.5	40.3	R3.2	16.5	R17.3	R41.4	R27.3
03.09.2027 12:00	40.6	37.6	R19.4	R33.4	57.4	46.2	64.6	50.5	40.3	R3.2	16.5	R17.3	R41.4	R27.3
04.09.2027 12:00	64.1	63.1	R19.4	R33.4	28.1	46.4	47.2	50.6	40.4	R3.2	16.5	R17.3	R41.4	R27.3
05.09.2027 12:00	64.2	63.2	R19.4	R33.4	1.3	46.6	47.3	28.1	40.4	R3.1	16.5	R17.3	R41.4	R27.3
06.09.2027 12:00	64.3	63.3	R19.4	R33.4	14.5	18.1	47.4	28.1	40.4	R3.1	16.5	R17.3	R41.4	R27.3
07.09.2027 12:00	64.4	63.4	R19.4	R33.4	5.1	18.3	47.6	28.2	40.4	R3.1	16.5	R17.3	R41.4	R27.3
08.09.2027 12:00	64.5	63.5	19.4	33.4	11.2	18.4	6.1	28.3	40.4	R3.1	16.5	R17.3	R41.4	R27.3
09.09.2027 12:00	64.6	63.6	19.4	33.4	58.3	18.6	6.2	28.4	40.5	R3.1	16.5	R17.3	R41.4	R27.3
10.09.2027 12:00	47.1	22.1	19.4	33.4	54.3	48.1	6.4	28.4	40.5	R3.1	16.5	R17.2	R41.4	R27.3
11.09.2027 12:00	47.2	22.2	19.4	33.4	60.4	48.3	6.5	28.5	40.5	R3.1	16.5	R17.2	R41.4	R27.3
12.09.2027 12:00	47.3	22.3	R19.4	R33.4	19.5	48.4	6.6	28.6	40.5	R3.1	16.5	R17.2	R41.4	R27.3
13.09.2027 12:00	47.4	22.4	R19.4	R33.4	49.5	48.6	46.2	28.6	40.6	R3.1	16.5	R17.2	R41.4	R27.3
14.09.2027 12:00	47.5	22.5	R19.4	R33.4	55.6	57.1	46.3	44.1	40.6	R3.1	16.5	R17.2	R41.4	R27.3
15.09.2027 12:00	47.6	22.6	R19.4	R33.4	22.1	57.3	46.4	44.2	40.6	R3.1	R16.5	R17.2	R41.4	R27.3
16.09.2027 12:00	6.1	36.1	R19.4	R33.4	25.2	57.4	46.6	44.3	40.6	R3.1	R16.5	R17.2	R41.4	R27.3
17.09.2027 12:00	6.2	36.2	R19.4	R33.4	21.3	57.5	18.1	44.3	64.1	R3.1	R16.5	R17.2	R41.4	R27.3
18.09.2027 12:00	6.3	36.3	R19.4	R33.4	42.5	32.1	18.2	44.4	64.1	R3.1	R16.5	R17.2	R41.4	R27.3
19.09.2027 12:00	6.4	36.4	R19.4	R33.4	27.6	32.2	18.4	44.5	64.1	R3.1	R16.5	R17.2	R41.4	R27.3
20.09.2027 12:00	6.5	36.5	R19.3	R33.3	23.2	32.3	18.5	44.5	64.1	R3.1	R16.5	R17.2	R41.4	R27.2
21.09.2027 12:00	46.1	25.1	R19.3	R33.3	20.4	32.4	18.6	44.6	64.1	R3.1	R16.5	R17.2	R41.4	R27.2
22.09.2027 12:00	46.2	25.2	R19.3	R33.3	45.1	32.5	48.2	1.1	64.2	R42.6	R16.5	R17.2	R41.4	R27.2
23.09.2027 12:00	46.3	25.3	19.3	33.3	15.4	32.6	48.3	1.2	64.2	R42.6	R16.5	R17.2	R41.4	R27.2
24.09.2027 12:00	46.4	25.4	19.3	33.3	53.1	50.2	48.4	1.2	64.2	R42.6	R16.5	R17.2	R41.4	R27.2
25.09.2027 12:00	46.5	25.5	19.3	33.3	56.4	50.3	48.6	1.3	64.2	R42.6	R16.5	R17.2	R41.4	R27.2
26.09.2027 12:00	46.6	25.6	R19.3	R33.3	7.1	50.4	57.1	1.4	64.3	R42.6	R16.5	R17.2	R41.4	R27.2
27.09.2027 12:00	18.1	17.1	R19.3	R33.3	29.5	50.4	57.2	1.5	64.3	R42.6	R16.5	R17.2	R41.4	R27.2
28.09.2027 12:00	18.2	17.2	R19.3	R33.3	64.2	50.5	57.4	1.5	64.3	R42.6	R16.5	R17.2	R41.4	R27.2
29.09.2027 12:00	18.3	17.3	R19.3	R33.3	6.6	50.6	57.5	1.6	64.3	R42.6	R16.5	R17.2	R41.4	R27.2
30.09.2027 12:00	18.4	17.4	R19.3	R33.3	48.4	28.1	57.6	43.1	64.3	R42.6	R16.5	R17.2	R41.4	R27.2
01.10.2027 12:00	18.5	17.5	R19.3	R33.3	50.1	28.2	32.2	43.2	64.4	R42.6	R16.5	R17.2	R41.4	R27.2
02.10.2027 12:00	18.6	17.6	R19.3	R33.3	44.4	28.2	32.3	43.2	64.4	R42.6	R16.5	R17.2	R41.3	R27.2
03.10.2027 12:00	48.1	21.1	R19.2	R33.2	43.6	28.3	32.4	43.3	64.4	R42.6	R16.5	R17.2	R41.3	R27.2
04.10.2027 12:00	48.2	21.2	R19.2	R33.2	9.2	28.3	32.6	43.4	64.4	R42.6	R16.5	R17.2	R41.3	R27.2
05.10.2027 12:00	48.3	21.3	R19.2	R33.2	26.3	28.3	50.1	43.4	64.5	R42.5	R16.5	R17.2	R41.3	R27.2
06.10.2027 12:00	48.4	21.4	R19.2	R33.2	10.5	28.4	50.2	43.5	64.5	R42.5	R16.5	R17.2	R41.3	R27.2
07.10.2027 12:00	48.5	21.5	19.2	33.2	38.5	28.4	50.3	43.6	64.5	R42.5	R16.5	R17.2	R41.3	R27.2
08.10.2027 12:00	48.6	21.6	19.2	33.2	61.6	R28.4	50.5	14.1	64.5	R42.5	R16.5	R17.2	R41.3	R27.2
09.10.2027 12:00	57.1	51.1	19.2	33.2	19.1	R28.3	50.6	14.1	64.5	R42.5	R16.5	R17.2	R41.3	R27.2
10.10.2027 12:00	57.2	51.2	R19.2	R33.2	49.1	R28.3	28.1	14.2	64.6	R42.5	R16.5	R17.2	R41.3	R27.2
11.10.2027 12:00	57.4	51.4	R19.2	R33.2	55.2	R28.3	28.3	14.3	64.6	R42.5	R16.5	R17.2	R41.3	R27.2
12.10.2027 12:00	57.5	51.5	R19.2	R33.2	63.3	R28.2	28.4	14.4	64.6	R42.5	R16.5	R17.2	R41.3	R27.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
13.10.2027 12:00	57.6	51.6	R19.2	R33.2	36.4	R28.1	28.5	14.4	64.6	R42.5	R16.5	R17.2	R41.3	R27.1
14.10.2027 12:00	32.1	42.1	R19.2	R33.2	17.5	R50.6	44.1	14.5	47.1	R42.5	R16.5	R17.1	R41.3	R27.1
15.10.2027 12:00	32.2	42.2	R19.2	R33.2	42.1	R50.5	44.2	14.6	47.1	R42.5	R16.5	R17.1	R41.3	R27.1
16.10.2027 12:00	32.3	42.3	R19.1	R33.1	27.3	R50.4	44.3	34.1	47.1	R42.5	R16.5	R17.1	R41.3	R27.1
17.10.2027 12:00	32.4	42.4	R19.1	R33.1	2.5	R50.3	44.5	34.2	47.1	R42.4	R16.5	R17.1	R41.3	R27.1
18.10.2027 12:00	32.5	42.5	R19.1	R33.1	20.1	R50.2	44.6	34.2	47.1	R42.4	R16.5	R17.1	41.3	R27.1
19.10.2027 12:00	32.6	42.6	R19.1	R33.1	35.4	R32.6	1.1	34.3	47.2	R42.4	R16.4	R17.1	41.3	R27.1
20.10.2027 12:00	50.1	3.1	R19.1	R33.1	12.6	R32.5	1.3	34.4	47.2	R42.4	R16.4	R17.1	41.3	R27.1
21.10.2027 12:00	50.2	3.2	R19.1	R33.1	39.3	R32.4	1.4	34.5	47.2	R42.4	R16.4	R17.1	41.3	R27.1
22.10.2027 12:00	50.3	3.3	R19.1	R33.1	62.6	R32.3	1.5	34.5	47.2	R42.4	R16.4	R17.1	41.3	R27.1
23.10.2027 12:00	50.4	3.4	R19.1	R33.1	33.3	R32.2	43.1	34.6	47.2	R42.4	R16.4	R17.1	41.3	R27.1
24.10.2027 12:00	50.5	3.5	R19.1	R33.1	4.6	R32.1	43.2	9.1	47.3	R42.4	R16.4	R17.1	41.3	R27.1
25.10.2027 12:00	50.6	3.6	R19.1	R33.1	40.3	R57.6	43.3	9.2	47.3	R42.4	R16.4	R17.1	41.3	R27.1
26.10.2027 12:00	28.1	27.1	R41.6	R31.6	6.1	R57.5	43.5	9.2	47.3	R42.4	R16.4	R17.1	41.3	R27.1
27.10.2027 12:00	28.2	27.2	R41.6	R31.6	18.4	R57.5	43.6	9.3	47.3	R42.4	R16.4	R17.1	41.3	R27.1
28.10.2027 12:00	28.4	27.4	R41.6	R31.6	32.1	R57.5	14.1	9.4	47.3	R42.4	R16.4	R17.1	41.3	R27.1
29.10.2027 12:00	28.5	27.5	R41.6	R31.6	28.4	57.5	14.3	9.5	47.4	R42.3	R16.4	R17.1	41.3	R27.1
30.10.2027 12:00	28.6	27.6	R41.6	R31.6	1.6	57.5	14.4	9.6	47.4	R42.3	R16.4	R17.1	41.3	R27.1
31.10.2027 12:00	44.1	24.1	R41.5	R31.5	34.2	57.6	14.5	9.6	47.4	R42.3	R16.4	R17.1	41.3	R27.1
01.11.2027 12:00	44.2	24.2	R41.5	R31.5	5.4	57.6	34.1	5.1	47.4	R42.3	R16.4	R17.1	41.3	R27.1
02.11.2027 12:00	44.3	24.3	R41.5	R31.5	11.6	32.1	34.2	5.2	47.4	R42.3	R16.4	R17.1	41.3	R3.6
03.11.2027 12:00	44.4	24.4	R41.5	R31.5	38.1	32.2	34.3	5.3	47.4	R42.3	R16.4	R17.1	41.3	R3.6
04.11.2027 12:00	44.5	24.5	R41.5	R31.5	61.2	32.3	34.5	5.3	47.5	R42.3	R16.4	R17.1	41.4	R3.6
05.11.2027 12:00	44.6	24.6	R41.5	R31.5	41.2	32.4	34.6	5.4	47.5	R42.3	R16.4	R17.1	41.4	R3.6
06.11.2027 12:00	1.1	2.1	R41.5	R31.5	13.3	32.5	9.1	5.5	47.5	R42.3	R16.4	R17.1	41.4	R3.6
07.11.2027 12:00	1.2	2.2	R41.5	R31.5	30.4	50.1	9.3	5.6	47.5	R42.3	R16.4	R17.1	41.4	R3.6
08.11.2027 12:00	1.3	2.3	R41.5	R31.5	37.4	50.2	9.4	26.1	47.5	R42.3	R16.4	R17.1	41.4	R3.6
09.11.2027 12:00	1.4	2.4	R41.5	R31.5	22.5	50.4	9.5	26.1	47.6	R42.3	R16.4	R17.1	41.4	R3.6
10.11.2027 12:00	1.5	2.5	R41.5	R31.5	25.6	50.5	5.1	26.2	47.6	R42.3	R16.4	R17.1	41.4	R3.6
11.11.2027 12:00	1.6	2.6	R41.5	R31.5	51.2	28.1	5.2	26.3	47.6	R42.2	R16.4	R17.1	41.4	R3.6
12.11.2027 12:00	43.2	23.2	R41.4	R31.4	3.4	28.2	5.3	26.4	47.6	R42.2	R16.4	R17.1	41.4	R3.6
13.11.2027 12:00	43.3	23.3	R41.4	R31.4	24.6	28.4	5.4	26.5	47.6	R42.2	R16.4	R17.1	41.4	R3.6
14.11.2027 12:00	43.4	23.4	R41.4	R31.4	8.3	28.5	5.6	26.5	47.6	R42.2	R16.4	R17.1	41.4	R3.6
15.11.2027 12:00	43.5	23.5	R41.4	R31.4	16.5	44.1	26.1	26.6	6.1	R42.2	R16.3	R17.1	41.4	R3.6
16.11.2027 12:00	43.6	23.6	R41.4	R31.4	12.2	44.3	26.2	11.1	6.1	R42.2	R16.3	R17.1	41.4	R3.6
17.11.2027 12:00	14.1	8.1	R41.4	R31.4	52.5	44.4	26.4	11.2	6.1	R42.2	R16.3	R17.1	41.4	R3.6
18.11.2027 12:00	14.2	8.2	R41.3	R31.3	62.3	44.6	26.5	11.3	6.1	R42.2	R16.3	R17.1	41.4	R3.6
19.11.2027 12:00	14.3	8.3	41.3	31.3	31.6	1.2	26.6	11.3	6.1	R42.2	R16.3	R17.1	41.4	R3.6
20.11.2027 12:00	14.4	8.4	41.3	31.3	4.3	1.3	11.2	11.4	6.1	R42.2	R16.3	R17.1	41.4	R3.6
21.11.2027 12:00	14.5	8.5	R41.3	R31.3	59.6	1.5	11.3	11.5	6.1	R42.2	R16.3	R17.1	41.4	R3.6
22.11.2027 12:00	14.6	8.6	R41.3	R31.3	47.3	43.1	11.4	11.6	6.2	R42.2	R16.3	R17.1	41.4	R3.6
23.11.2027 12:00	34.1	20.1	R41.3	R31.3	46.6	43.2	11.6	10.1	6.2	R42.2	R16.3	R17.1	41.4	R3.5
24.11.2027 12:00	34.2	20.2	R41.3	R31.3	57.2	43.4	10.1	10.1	6.2	R42.2	R16.3	R17.1	41.4	R3.5
25.11.2027 12:00	34.4	20.4	R41.3	R31.3	50.5	43.6	10.2	10.2	6.2	R42.2	R16.3	R17.1	41.4	R3.5
26.11.2027 12:00	34.5	20.5	R41.3	R31.3	1.1	14.1	10.4	10.3	6.2	R42.2	R16.3	R17.1	41.4	R3.5
27.11.2027 12:00	34.6	20.6	R41.3	R31.3	14.3	14.3	10.5	10.4	6.2	R42.1	R16.3	R17.1	41.4	R3.5
28.11.2027 12:00	9.1	16.1	R41.3	R31.3	9.5	14.5	10.6	10.5	6.3	R42.1	R16.3	R17.1	41.4	R3.5
29.11.2027 12:00	9.2	16.2	R41.2	R31.2	11.1	14.6	58.2	10.5	6.3	R42.1	R16.3	R17.1	41.4	R3.5
30.11.2027 12:00	9.3	16.3	R41.2	R31.2	58.2	34.2	58.3	10.6	6.3	R42.1	R16.3	R17.1	41.4	R3.5
01.12.2027 12:00	9.4	16.4	R41.2	R31.2	54.3	34.4	58.4	58.1	6.3	R42.1	R16.3	R17.1	41.4	R3.5
02.12.2027 12:00	9.5	16.5	R41.2	R31.2	60.4	34.6	58.6	58.2	6.3	R42.1	R16.3	R17.1	41.4	R3.5
03.12.2027 12:00	9.6	16.6	41.2	31.2	19.5	9.1	38.1	58.3	6.3	R42.1	R16.3	R17.1	41.4	R3.5
04.12.2027 12:00	5.1	35.1	41.2	31.2	49.5	9.3	38.2	58.3	6.3	R42.1	R16.3	R17.1	41.4	R3.5
05.12.2027 12:00	5.2	35.2	41.2	31.2	55.6	9.5	38.4	58.4	6.3	R42.1	R16.3	R17.1	41.4	R3.5
06.12.2027 12:00	5.3	35.3	R41.2	R31.2	22.1	9.6	38.5	58.5	6.4	R42.1	R16.3	R17.1	41.4	R3.5
07.12.2027 12:00	5.5	35.5	R41.2	R31.2	25.2	5.2	38.6	58.6	6.4	R42.1	R16.3	R25.6	41.4	R3.5
08.12.2027 12:00	5.6	35.6	R41.2	R31.2	21.3	5.4	54.2	38.1	6.4	R42.1	R16.2	R25.6	41.4	R3.5
09.12.2027 12:00	26.1	45.1	R41.2	R31.2	42.4	5.5	54.3	38.2	6.4	R42.1	R16.2	R25.6	41.4	R3.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
10.12.2027 12:00	26.2	45.2	R41.2	R31.2	27.6	26.1	54.4	38.2	6.4	R42.1	R16.2	R25.6	41.4	R3.5
11.12.2027 12:00	26.3	45.3	R41.2	R31.2	23.3	26.3	54.5	38.3	6.4	R42.1	R16.2	R25.6	41.4	R3.5
12.12.2027 12:00	26.4	45.4	R41.2	R31.2	20.5	26.4	61.1	38.4	6.4	R42.1	R16.2	R25.6	41.4	R3.5
13.12.2027 12:00	26.5	45.5	R41.2	R31.2	45.3	26.6	61.2	38.5	6.4	R42.1	R16.2	R25.6	41.4	R3.5
14.12.2027 12:00	26.6	45.6	R41.1	R31.1	15.6	11.2	61.3	38.6	6.4	R42.1	R16.2	R25.6	41.4	R3.5
15.12.2027 12:00	11.1	12.1	R41.1	R31.1	53.4	11.3	61.5	38.6	6.4	R42.1	R16.2	25.6	41.4	R3.5
16.12.2027 12:00	11.2	12.2	R41.1	R31.1	31.1	11.5	61.6	54.1	6.5	R42.1	R16.2	25.6	41.4	R3.5
17.12.2027 12:00	11.3	12.3	41.1	31.1	7.5	10.1	60.1	54.2	6.5	R42.1	R16.2	25.6	41.4	R3.5
18.12.2027 12:00	11.4	12.4	41.1	31.1	59.2	10.2	60.3	54.3	6.5	R42.1	R16.2	25.6	41.4	R3.5
19.12.2027 12:00	11.6	12.6	41.1	31.1	64.5	10.4	60.4	54.4	6.5	R42.1	R16.2	25.6	41.4	R3.5
20.12.2027 12:00	10.1	15.1	R41.1	R31.1	46.2	10.6	60.5	54.5	6.5	R42.1	R16.2	25.6	41.4	R3.5
21.12.2027 12:00	10.2	15.2	R41.1	R31.1	48.5	58.1	41.1	54.5	6.5	R42.1	R16.2	25.6	41.4	R3.5
22.12.2027 12:00	10.3	15.3	R41.1	R31.1	50.1	58.3	41.2	54.6	6.5	R42.1	R16.2	25.6	41.4	R3.5
23.12.2027 12:00	10.4	15.4	R41.1	R31.1	44.4	58.5	41.3	61.1	6.5	R42.1	R16.2	25.6	41.4	R3.5
24.12.2027 12:00	10.5	15.5	R41.1	R31.1	43.6	38.1	41.5	61.2	6.5	42.1	R16.2	17.1	41.5	R3.5
25.12.2027 12:00	10.6	15.6	R41.1	R31.1	9.1	38.2	41.6	61.3	6.5	42.1	R16.2	17.1	41.5	R3.5
26.12.2027 12:00	58.1	52.1	R41.1	R31.1	26.3	38.4	19.1	61.4	6.5	42.1	R16.2	17.1	41.5	R3.4
27.12.2027 12:00	58.2	52.2	R41.1	R31.1	10.4	38.6	19.2	61.4	6.5	42.1	R16.2	17.1	41.5	R3.4
28.12.2027 12:00	58.3	52.3	R41.1	R31.1	38.5	54.1	19.4	61.5	6.5	42.1	R16.2	17.1	41.5	R3.4
29.12.2027 12:00	58.4	52.4	R41.1	R31.1	61.6	54.3	19.5	61.6	6.5	42.1	R16.2	17.1	41.5	R3.4
30.12.2027 12:00	58.5	52.5	41.1	31.1	19.1	54.5	19.6	60.1	6.5	42.1	R16.2	17.1	41.5	R3.4
31.12.2027 12:00	38.1	39.1	41.1	31.1	49.1	61.1	13.2	60.2	6.5	42.1	R16.2	17.1	41.5	R3.4
01.01.2028 12:00	38.2	39.2	41.1	31.1	55.2	61.2	13.3	60.3	6.6	42.1	R16.1	17.1	41.5	R3.4
02.01.2028 12:00	38.3	39.3	41.1	31.1	63.3	61.4	13.4	60.3	6.6	42.1	R16.1	17.1	41.5	R3.4
03.01.2028 12:00	38.4	39.4	41.1	31.1	36.3	61.6	13.6	60.4	6.6	42.1	R16.1	17.1	41.5	R3.4
04.01.2028 12:00	38.5	39.5	41.1	31.1	17.4	60.1	49.1	60.5	6.6	42.1	R16.1	17.1	41.5	R3.4
05.01.2028 12:00	38.6	39.6	R41.1	R31.1	51.5	60.3	49.2	60.6	6.6	42.1	R16.1	17.1	41.5	R3.4
06.01.2028 12:00	54.1	53.1	R41.1	R31.1	27.1	60.5	49.4	41.1	6.6	42.1	R16.1	17.1	41.5	R3.4
07.01.2028 12:00	54.2	53.2	R41.1	R31.1	2.3	60.6	49.5	41.2	6.6	42.1	R16.1	17.1	41.5	R3.4
08.01.2028 12:00	54.3	53.3	R41.1	R31.1	8.5	41.2	49.6	41.2	6.6	42.1	R16.1	17.1	41.5	R3.4
09.01.2028 12:00	54.4	53.4	R41.1	R31.1	35.2	41.4	30.1	41.3	6.6	42.1	R16.1	17.1	41.5	R3.4
10.01.2028 12:00	54.5	53.5	R41.1	R31.1	12.5	41.5	30.3	41.4	6.6	42.1	R16.1	17.1	41.5	3.4
11.01.2028 12:00	61.1	62.1	R41.1	R31.1	39.3	19.1	30.4	41.5	6.6	42.1	R16.1	17.1	41.5	3.4
12.01.2028 12:00	61.2	62.2	R41.1	R31.1	56.1	19.2	30.5	41.6	R6.6	42.1	R16.1	17.1	41.5	3.4
13.01.2028 12:00	61.3	62.3	41.1	31.1	33.5	19.4	55.1	19.1	R6.6	42.1	R16.1	17.1	41.5	3.4
14.01.2028 12:00	61.4	62.4	41.1	31.1	29.3	19.5	55.2	19.1	R6.6	42.1	R16.1	17.1	41.5	3.4
15.01.2028 12:00	61.5	62.5	41.1	31.1	40.6	13.1	55.3	19.2	R6.6	42.1	R16.1	17.1	41.5	3.4
16.01.2028 12:00	61.6	62.6	41.1	31.1	6.4	13.2	55.4	19.3	R6.6	42.1	R16.1	17.1	41.5	3.4
17.01.2028 12:00	60.1	56.1	41.1	31.1	48.1	13.3	55.6	19.4	R6.6	42.1	R16.1	17.1	41.5	3.4
18.01.2028 12:00	60.2	56.2	41.1	31.1	32.4	13.4	37.1	19.5	R6.6	42.1	R16.1	17.1	41.5	3.4
19.01.2028 12:00	60.3	56.3	R41.1	R31.1	28.6	13.5	37.2	19.6	R6.6	42.1	R16.1	17.1	41.5	3.4
20.01.2028 12:00	60.4	56.4	R41.1	R31.1	43.2	13.6	37.4	19.6	R6.6	42.2	R16.1	17.1	41.5	3.4
21.01.2028 12:00	60.5	56.5	R41.1	R31.1	34.4	49.1	37.5	13.1	R6.6	42.2	R16.1	17.1	41.5	3.4
22.01.2028 12:00	60.6	56.6	R41.1	R31.1	5.6	49.1	37.6	13.2	R6.6	42.2	R16.1	17.1	41.5	3.4
23.01.2028 12:00	41.2	31.2	41.1	31.1	10.1	49.1	63.1	13.3	R6.6	42.2	R16.1	17.1	41.5	3.4
24.01.2028 12:00	41.3	31.3	41.1	31.1	38.2	R49.1	63.3	13.4	R6.5	42.2	R16.1	17.1	41.5	3.4
25.01.2028 12:00	41.4	31.4	41.1	31.1	61.3	R49.1	63.4	13.5	R6.5	42.2	R16.1	17.1	41.6	3.5
26.01.2028 12:00	41.5	31.5	R41.1	R31.1	41.3	R49.1	63.5	13.6	R6.5	42.2	R16.1	17.1	41.6	3.5
27.01.2028 12:00	41.6	31.6	R41.1	R31.1	13.4	R13.6	22.1	13.6	R6.5	42.2	R16.1	17.1	41.6	3.5
28.01.2028 12:00	19.1	33.1	R41.1	R31.1	30.4	R13.6	22.2	49.1	R6.5	42.2	R16.1	17.1	41.6	3.5
29.01.2028 12:00	19.2	33.2	R41.1	R31.1	37.5	R13.5	22.3	49.2	R6.5	42.2	R16.1	17.1	41.6	3.5
30.01.2028 12:00	19.3	33.3	R41.1	R31.1	22.6	R13.4	22.4	49.3	R6.5	42.2	R16.1	17.1	41.6	3.5
31.01.2028 12:00	19.4	33.4	R41.1	R31.1	25.6	R13.3	22.6	49.4	R6.5	42.2	R16.1	17.1	41.6	3.5
01.02.2028 12:00	19.5	33.5	R41.1	R31.1	51.1	R13.1	36.1	49.5	R6.5	42.2	R16.1	17.1	41.6	3.5
02.02.2028 12:00	19.6	33.6	R41.1	R31.1	3.2	R19.6	36.2	49.5	R6.5	42.2	R16.1	17.1	41.6	3.5
03.02.2028 12:00	13.1	7.1	R41.1	R31.1	24.4	R19.5	36.3	49.6	R6.5	42.2	R16.1	17.1	41.6	3.5
04.02.2028 12:00	13.3	7.3	41.1	31.1	23.5	R19.3	36.5	30.1	R6.5	42.3	R16.1	17.1	41.6	3.5
05.02.2028 12:00	13.4	7.4	41.1	31.1	16.2	R19.2	36.6	30.2	R6.5	42.3	R16.1	17.1	41.6	3.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
06.02.2028 12:00	13.5	7.5	41.1	31.1	45.4	R19.1	25.1	30.3	R6.5	42.3	R16.1	17.1	41.6	3.5
07.02.2028 12:00	13.6	7.6	41.1	31.1	52.1	R41.6	25.2	30.4	R6.5	42.3	R16.1	17.1	41.6	3.5
08.02.2028 12:00	49.1	4.1	41.1	31.1	53.5	R41.5	25.4	30.5	R6.4	42.3	R16.1	17.1	41.6	3.5
09.02.2028 12:00	49.2	4.2	R41.1	R31.1	31.3	R41.4	25.5	30.5	R6.4	42.3	R16.1	17.1	41.6	3.5
10.02.2028 12:00	49.3	4.3	R41.1	R31.1	4.1	R41.4	25.6	30.6	R6.4	42.3	R16.1	17.1	41.6	3.5
11.02.2028 12:00	49.4	4.4	R41.1	R31.1	59.5	R41.3	17.1	55.1	R6.4	42.3	R16.1	17.1	41.6	3.5
12.02.2028 12:00	49.5	4.5	R41.1	R31.1	47.4	R41.3	17.3	55.2	R6.4	42.3	R16.1	17.1	41.6	3.5
13.02.2028 12:00	49.6	4.6	R41.1	R31.1	18.1	R41.3	17.4	55.3	R6.4	42.3	16.1	17.2	41.6	3.5
14.02.2028 12:00	30.1	29.1	R41.1	R31.1	57.5	R41.3	17.5	55.4	R6.4	42.3	16.1	17.2	41.6	3.5
15.02.2028 12:00	30.2	29.2	R41.1	R31.1	28.2	41.3	17.6	55.4	R6.4	42.3	16.1	17.2	41.6	3.5
16.02.2028 12:00	30.4	29.4	R41.1	R31.1	1.5	41.3	21.2	55.5	R6.4	42.4	16.1	17.2	41.6	3.5
17.02.2028 12:00	30.5	29.5	41.1	31.1	34.1	41.3	21.3	55.6	R6.4	42.4	16.1	17.2	41.6	3.5
18.02.2028 12:00	30.6	29.6	41.1	31.1	5.2	41.4	21.4	37.1	R6.3	42.4	16.1	17.2	41.6	3.5
19.02.2028 12:00	55.1	59.1	41.1	31.1	11.4	41.4	21.5	37.2	R6.3	42.4	16.1	17.2	41.6	3.5
20.02.2028 12:00	55.2	59.2	41.1	31.1	58.5	41.5	21.6	37.3	R6.3	42.4	16.1	17.2	41.6	3.5
21.02.2028 12:00	55.3	59.3	41.1	31.1	54.5	41.5	51.2	37.3	R6.3	42.4	16.1	17.2	41.6	3.5
22.02.2028 12:00	55.4	59.4	41.1	31.1	60.6	41.6	51.3	37.4	R6.3	42.4	16.1	17.2	41.6	3.5
23.02.2028 12:00	55.5	59.5	R41.1	R31.1	13.1	19.1	51.4	37.5	R6.3	42.4	16.1	17.2	41.6	3.5
24.02.2028 12:00	55.6	59.6	R41.1	R31.1	30.1	19.2	51.5	37.6	R6.3	42.4	16.1	17.2	19.1	3.5
25.02.2028 12:00	37.1	40.1	R41.1	R31.1	37.2	19.3	42.1	63.1	R6.3	42.4	16.1	17.2	19.1	3.5
26.02.2028 12:00	37.2	40.2	R60.6	R56.6	22.3	19.4	42.2	63.2	R6.3	42.5	16.1	17.2	19.1	3.5
27.02.2028 12:00	37.3	40.3	R60.6	R56.6	25.3	19.5	42.3	63.3	R6.2	42.5	16.1	17.2	19.1	3.6
28.02.2028 12:00	37.4	40.4	R60.6	R56.6	21.4	19.6	42.4	63.3	R6.2	42.5	16.1	17.2	19.1	3.6
29.02.2028 12:00	37.5	40.5	R60.6	R56.6	42.5	13.1	42.5	63.4	R6.2	42.5	16.1	17.2	19.1	3.6
01.03.2028 12:00	63.1	64.1	R60.6	R56.6	27.6	13.2	42.6	63.5	R6.2	42.5	16.1	17.2	19.1	3.6
02.03.2028 12:00	63.2	64.2	R60.6	R56.6	23.2	13.3	3.2	63.6	R6.2	42.5	16.1	17.2	19.1	3.6
03.03.2028 12:00	63.3	64.3	R60.6	R56.6	20.3	13.5	3.3	22.1	R6.2	42.5	16.1	17.2	19.1	3.6
04.03.2028 12:00	63.4	64.4	60.6	56.6	35.5	13.6	3.4	22.2	R6.2	42.5	16.1	17.2	19.1	3.6
05.03.2028 12:00	63.5	64.5	60.6	56.6	15.2	49.1	3.5	22.2	R6.1	42.5	16.1	17.2	19.1	3.6
06.03.2028 12:00	63.6	64.6	60.6	56.6	39.5	49.2	3.6	22.3	R6.1	42.6	16.1	17.2	19.1	3.6
07.03.2028 12:00	22.1	47.1	60.6	56.6	56.2	49.4	27.1	22.4	R6.1	42.6	16.1	17.2	19.1	3.6
08.03.2028 12:00	22.2	47.2	R60.6	R56.6	33.6	49.5	27.3	22.5	R6.1	42.6	16.1	17.2	19.1	3.6
09.03.2028 12:00	22.3	47.3	R60.6	R56.6	29.4	30.1	27.4	22.6	R6.1	42.6	16.1	17.2	19.1	3.6
10.03.2028 12:00	22.4	47.4	R60.6	R56.6	64.2	30.2	27.5	36.1	R6.1	42.6	16.1	17.2	19.1	3.6
11.03.2028 12:00	22.5	47.5	R60.6	R56.6	6.6	30.4	27.6	36.1	R6.1	42.6	16.1	17.3	19.1	3.6
12.03.2028 12:00	22.6	47.6	R60.6	R56.6	48.4	30.5	24.1	36.2	R47.6	42.6	16.1	17.3	19.1	3.6
13.03.2028 12:00	36.1	6.1	R60.5	R56.5	50.2	55.1	24.2	36.3	R47.6	42.6	16.1	17.3	19.1	3.6
14.03.2028 12:00	36.2	6.2	R60.5	R56.5	44.5	55.2	24.3	36.4	R47.6	3.1	16.1	17.3	19.1	3.6
15.03.2028 12:00	36.3	6.3	R60.5	R56.5	14.2	55.4	24.4	36.5	R47.6	3.1	16.1	17.3	19.1	3.6
16.03.2028 12:00	36.5	6.5	R60.5	R56.5	9.4	55.5	24.6	36.6	R47.6	3.1	16.1	17.3	19.1	3.6
17.03.2028 12:00	36.6	6.6	R60.5	R56.5	26.6	37.1	2.1	36.6	R47.6	3.1	16.1	17.3	19.1	3.6
18.03.2028 12:00	25.1	46.1	60.5	56.5	58.1	37.3	2.2	25.1	R47.6	3.1	16.1	17.3	19.1	27.1
19.03.2028 12:00	25.2	46.2	60.5	56.5	54.2	37.4	2.3	25.2	R47.6	3.1	16.1	17.3	19.1	27.1
20.03.2028 12:00	25.3	46.3	60.5	56.5	60.3	37.6	2.4	25.3	R47.5	3.1	16.1	17.3	19.1	27.1
21.03.2028 12:00	25.4	46.4	R60.5	R56.5	19.3	63.2	2.5	25.4	R47.5	3.1	16.1	17.3	19.1	27.1
22.03.2028 12:00	25.5	46.5	R60.5	R56.5	49.4	63.4	2.6	25.5	R47.5	3.2	16.1	17.3	19.1	27.1
23.03.2028 12:00	25.6	46.6	R60.5	R56.5	55.5	63.5	23.1	25.5	R47.5	3.2	16.1	17.3	19.1	27.1
24.03.2028 12:00	17.1	18.1	R60.5	R56.5	63.5	22.1	23.2	25.6	R47.5	3.2	16.1	17.3	19.1	27.1
25.03.2028 12:00	17.2	18.2	R60.5	R56.5	36.6	22.3	23.3	17.1	R47.5	3.2	16.1	17.3	19.1	27.1
26.03.2028 12:00	17.3	18.3	R60.4	R56.4	21.1	22.5	23.4	17.2	R47.5	3.2	16.2	17.3	19.1	27.1
27.03.2028 12:00	17.4	18.4	R60.4	R56.4	42.2	36.1	23.5	17.3	R47.4	3.2	16.2	17.3	19.1	27.1
28.03.2028 12:00	17.5	18.5	R60.4	R56.4	27.3	36.3	23.6	17.4	R47.4	3.2	16.2	17.3	19.1	27.1
29.03.2028 12:00	17.6	18.6	R60.4	R56.4	2.5	36.4	8.1	17.4	R47.4	3.2	16.2	17.3	19.1	27.1
30.03.2028 12:00	21.1	48.1	R60.4	R56.4	8.6	36.6	8.2	17.5	R47.4	3.3	16.2	17.3	19.1	27.1
31.03.2028 12:00	21.2	48.2	R60.4	R56.4	35.2	25.2	8.3	17.6	R47.4	3.3	16.2	17.3	19.1	27.1
01.04.2028 12:00	21.3	48.3	R60.3	R56.3	12.4	25.4	8.4	21.1	R47.4	3.3	16.2	17.3	19.1	27.1
02.04.2028 12:00	21.5	48.5	R60.3	R56.3	52.6	25.6	8.5	21.2	R47.4	3.3	16.2	17.3	19.1	27.1
03.04.2028 12:00	21.6	48.6	60.3	56.3	62.3	17.2	8.6	21.3	R47.4	3.3	16.2	17.3	19.1	27.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
04.04.2028 12:00	51.1	57.1	R60.3	R56.3	31.6	17.4	20.1	21.3	R47.3	3.3	16.2	17.3	19.1	27.2
05.04.2028 12:00	51.2	57.2	R60.3	R56.3	4.4	17.6	20.2	21.4	R47.3	3.3	16.2	17.4	19.2	27.2
06.04.2028 12:00	51.3	57.3	R60.3	R56.3	40.1	21.3	20.3	21.5	R47.3	3.3	16.2	17.4	19.2	27.2
07.04.2028 12:00	51.4	57.4	R60.3	R56.3	47.5	21.5	20.4	21.6	R47.3	3.4	16.2	17.4	19.2	27.2
08.04.2028 12:00	51.5	57.5	R60.3	R56.3	18.3	51.1	20.5	51.1	R47.3	3.4	16.2	17.4	19.2	27.2
09.04.2028 12:00	51.6	57.6	R60.3	R56.3	32.1	51.3	20.5	51.1	R47.3	3.4	16.2	17.4	19.2	27.2
10.04.2028 12:00	42.1	32.1	R60.3	R56.3	28.4	51.5	20.6	51.2	R47.3	3.4	16.2	17.4	19.2	27.2
11.04.2028 12:00	42.2	32.2	R60.2	R56.2	43.2	42.1	16.1	51.3	R47.3	3.4	16.2	17.4	19.2	27.2
12.04.2028 12:00	42.3	32.3	R60.2	R56.2	34.4	42.4	16.2	51.4	R47.3	3.4	16.2	17.4	19.2	27.2
13.04.2028 12:00	42.4	32.4	R60.2	R56.2	26.1	42.6	16.3	51.5	R47.3	3.4	16.2	17.4	19.2	27.2
14.04.2028 12:00	42.5	32.5	R60.2	R56.2	10.3	3.2	16.4	51.6	R47.2	3.5	16.2	17.4	19.2	27.2
15.04.2028 12:00	42.6	32.6	R60.2	R56.2	38.4	3.4	16.4	51.6	R47.2	3.5	16.2	17.4	19.2	27.2
16.04.2028 12:00	3.1	50.1	R60.2	R56.2	61.5	27.1	16.5	42.1	R47.2	3.5	16.2	17.4	19.2	27.2
17.04.2028 12:00	3.2	50.2	R60.2	R56.2	41.6	27.3	16.6	42.2	R47.2	3.5	16.3	17.4	19.2	27.2
18.04.2028 12:00	3.3	50.3	R60.2	R56.2	13.6	27.5	35.1	42.3	R47.2	3.5	16.3	17.4	19.2	27.2
19.04.2028 12:00	3.4	50.4	R60.2	R56.2	55.1	24.1	35.1	42.4	R47.2	3.5	16.3	17.4	19.2	27.3
20.04.2028 12:00	3.5	50.5	R60.2	R56.2	63.2	24.4	35.2	42.4	R47.2	3.5	16.3	17.4	19.2	27.3
21.04.2028 12:00	3.6	50.6	R60.2	R56.2	36.2	24.6	35.3	42.5	R47.2	3.6	16.3	17.4	19.2	27.3
22.04.2028 12:00	27.1	28.1	R60.2	R56.2	17.3	2.2	35.3	42.6	R47.2	3.6	16.3	17.4	19.2	27.3
23.04.2028 12:00	27.2	28.2	R60.1	R56.1	51.4	2.4	35.4	3.1	R47.2	3.6	16.3	17.4	19.2	27.3
24.04.2028 12:00	27.4	28.4	R60.1	R56.1	3.5	2.6	35.4	3.2	R47.2	3.6	16.3	17.4	19.2	27.3
25.04.2028 12:00	27.5	28.5	R60.1	R56.1	2.1	23.2	35.5	3.2	R47.2	3.6	16.3	17.4	19.2	27.3
26.04.2028 12:00	27.6	28.6	R60.1	R56.1	8.3	23.4	35.5	3.3	R47.2	3.6	16.3	17.4	19.2	27.3
27.04.2028 12:00	24.1	44.1	R60.1	R56.1	16.5	23.6	35.6	3.4	R47.2	3.6	16.3	17.4	19.2	27.3
28.04.2028 12:00	24.2	44.2	R61.6	R62.6	12.1	8.2	35.6	3.5	R47.1	3.6	16.3	17.4	19.2	27.3
29.04.2028 12:00	24.3	44.3	R61.6	R62.6	52.3	8.4	45.1	3.6	R47.1	27.1	16.3	17.4	19.2	27.3
30.04.2028 12:00	24.4	44.4	R61.6	R62.6	53.6	8.5	45.1	3.6	R47.1	27.1	16.3	17.4	19.2	27.3
01.05.2028 12:00	24.5	44.5	61.6	62.6	31.2	20.1	45.2	27.1	R47.1	27.1	16.3	17.5	19.2	27.3
02.05.2028 12:00	24.6	44.6	R61.6	R62.6	7.5	20.3	45.2	27.2	R47.1	27.1	16.3	17.5	19.2	27.3
03.05.2028 12:00	2.1	1.1	R61.6	R62.6	59.3	20.4	45.2	27.3	R47.1	27.1	16.3	17.5	19.2	27.3
04.05.2028 12:00	2.2	1.2	R61.6	R62.6	64.6	20.6	45.3	27.4	R47.1	27.1	16.3	17.5	19.2	27.4
05.05.2028 12:00	2.3	1.3	R61.6	R62.6	46.3	16.1	45.3	27.4	R47.1	27.1	16.4	17.5	19.2	27.4
06.05.2028 12:00	2.4	1.4	R61.6	R62.6	57.1	16.2	45.3	27.5	R47.1	27.2	16.4	17.5	19.2	27.4
07.05.2028 12:00	2.5	1.5	R61.6	R62.6	50.4	16.4	45.3	27.6	R47.1	27.2	16.4	17.5	19.2	27.4
08.05.2028 12:00	2.6	1.6	R61.6	R62.6	1.1	16.5	45.3	24.1	R47.1	27.2	16.4	17.5	19.2	27.4
09.05.2028 12:00	23.1	43.1	R61.5	R62.5	14.4	16.6	45.3	24.2	R47.1	27.2	16.4	17.5	R19.2	27.4
10.05.2028 12:00	23.2	43.2	R61.5	R62.5	5.1	35.1	45.3	24.2	R47.1	27.2	16.4	17.5	R19.2	27.4
11.05.2028 12:00	23.3	43.3	R61.5	R62.5	11.3	35.2	R45.3	24.3	R47.1	27.2	16.4	17.5	R19.2	27.4
12.05.2028 12:00	23.4	43.4	R61.5	R62.5	58.5	35.2	R45.3	24.4	R47.1	27.2	16.4	17.5	R19.2	27.4
13.05.2028 12:00	23.5	43.5	R61.5	R62.5	54.6	35.3	R45.3	24.5	R47.1	27.2	16.4	17.5	R19.2	27.4
14.05.2028 12:00	23.6	43.6	61.5	62.5	41.1	35.4	R45.3	24.6	47.1	27.3	16.4	17.5	R19.2	27.4
15.05.2028 12:00	8.1	14.1	61.5	62.5	13.2	35.4	R45.3	24.6	47.1	27.3	16.4	17.5	R19.2	27.4
16.05.2028 12:00	8.2	14.2	R61.5	R62.5	30.3	35.5	R45.3	2.1	47.1	27.3	16.4	17.5	R19.2	27.4
17.05.2028 12:00	8.3	14.3	R61.5	R62.5	37.3	35.5	R45.2	2.2	47.1	27.3	16.4	17.5	R19.2	27.4
18.05.2028 12:00	8.4	14.4	R61.5	R62.5	22.4	35.5	R45.2	2.3	47.1	27.3	16.4	17.5	R19.2	27.4
19.05.2028 12:00	8.5	14.5	R61.5	R62.5	25.5	35.6	R45.2	2.3	47.1	27.3	16.4	17.5	R19.2	27.5
20.05.2028 12:00	8.6	14.6	R61.5	R62.5	21.6	35.6	R45.1	2.4	47.1	27.3	16.4	17.5	R19.2	27.5
21.05.2028 12:00	20.1	34.1	R61.5	R62.5	3.1	R35.6	R45.1	2.5	47.1	27.3	16.4	17.5	R19.2	27.5
22.05.2028 12:00	20.2	34.2	R61.5	R62.5	24.3	R35.6	R45.1	2.6	47.1	27.4	16.5	17.5	R19.2	27.5
23.05.2028 12:00	20.3	34.3	R61.4	R62.4	23.4	R35.6	R35.6	23.1	47.1	27.4	16.5	17.5	R19.2	27.5
24.05.2028 12:00	20.4	34.4	R61.4	R62.4	16.1	R35.5	R35.6	23.1	47.1	27.4	16.5	17.5	R19.2	27.5
25.05.2028 12:00	20.5	34.5	R61.4	R62.4	45.3	R35.5	R35.5	23.2	47.1	27.4	16.5	17.5	R19.2	27.5
26.05.2028 12:00	16.1	9.1	R61.4	R62.4	15.5	R35.5	R35.4	23.3	47.1	27.4	16.5	17.5	R19.2	27.5
27.05.2028 12:00	16.2	9.2	R61.4	R62.4	53.2	R35.4	R35.4	23.4	47.1	27.4	16.5	17.5	R19.2	27.5
28.05.2028 12:00	16.3	9.3	61.4	62.4	56.5	R35.4	R35.3	23.4	47.1	27.4	16.5	17.5	R19.2	27.5
29.05.2028 12:00	16.4	9.4	61.4	62.4	7.2	R35.3	R35.3	23.5	47.1	27.4	16.5	17.5	R19.2	27.5
30.05.2028 12:00	16.5	9.5	61.4	62.4	29.5	R35.3	R35.2	23.6	47.2	27.5	16.5	17.5	R19.2	27.5
31.05.2028 12:00	16.6	9.6	R61.4	R62.4	64.2	R35.2	R35.1	8.1	47.2	27.5	16.5	17.5	R19.2	27.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
01.06.2028 12:00	35.1	5.1	R61.4	R62.4	6.5	R35.2	R35.1	8.2	47.2	27.5	16.5	17.5	R19.2	27.5
02.06.2028 12:00	35.2	5.2	R61.4	R62.4	48.2	R35.1	R16.6	8.2	47.2	27.5	16.5	17.5	R19.2	27.5
03.06.2028 12:00	35.3	5.3	R61.4	R62.4	32.6	R16.6	R16.5	8.3	47.2	27.5	16.5	17.5	R19.2	27.5
04.06.2028 12:00	35.4	5.4	R61.4	R62.4	44.2	R16.6	R16.5	8.4	47.2	27.5	16.5	17.5	R19.2	27.5
05.06.2028 12:00	35.5	5.5	R61.4	R62.4	43.5	R16.5	R16.4	8.5	47.2	27.5	16.5	17.5	R19.2	27.6
06.06.2028 12:00	35.6	5.6	R61.4	R62.4	9.2	R16.5	R16.3	8.5	47.2	27.5	16.5	17.6	R19.2	27.6
07.06.2028 12:00	45.1	26.1	R61.4	R62.4	26.4	R16.4	R16.3	8.6	47.2	27.6	16.6	17.6	R19.2	27.6
08.06.2028 12:00	45.2	26.2	R61.3	R62.3	10.6	R16.4	R16.2	20.1	47.2	27.6	16.6	17.6	R19.2	27.6
09.06.2028 12:00	45.3	26.3	R61.3	R62.3	54.1	R16.3	R16.2	20.2	47.2	27.6	16.6	17.6	R19.2	27.6
10.06.2028 12:00	45.4	26.4	61.3	62.3	60.3	R16.3	R16.1	20.2	47.2	27.6	16.6	17.6	R19.2	27.6
11.06.2028 12:00	45.5	26.5	61.3	62.3	19.4	R16.3	R20.6	20.3	47.2	27.6	16.6	17.6	R19.2	27.6
12.06.2028 12:00	45.6	26.6	61.3	62.3	49.5	R16.3	R20.6	20.4	47.2	27.6	16.6	17.6	R19.2	27.6
13.06.2028 12:00	12.1	11.1	61.3	62.3	55.5	R16.3	R20.6	20.5	47.3	27.6	16.6	17.6	R19.1	27.6
14.06.2028 12:00	12.2	11.2	61.4	62.4	63.6	16.3	R20.5	20.5	47.3	27.6	16.6	17.6	R19.1	27.6
15.06.2028 12:00	12.3	11.3	R61.4	R62.4	25.1	16.3	R20.5	20.6	47.3	27.6	16.6	17.6	R19.1	27.6
16.06.2028 12:00	12.4	11.4	R61.4	R62.4	21.1	16.3	R20.5	16.1	47.3	24.1	16.6	17.6	R19.1	27.6
17.06.2028 12:00	12.5	11.5	R61.3	R62.3	42.2	16.3	R20.4	16.2	47.3	24.1	16.6	17.6	R19.1	27.6
18.06.2028 12:00	12.6	11.6	R61.3	R62.3	27.4	16.3	R20.4	16.3	47.3	24.1	16.6	17.6	R19.1	27.6
19.06.2028 12:00	15.1	10.1	R61.3	R62.3	2.5	16.4	R20.4	16.3	47.3	24.1	16.6	17.6	R19.1	27.6
20.06.2028 12:00	15.2	10.2	R61.3	R62.3	20.1	16.4	R20.4	16.4	47.3	24.1	16.6	17.6	R19.1	27.6
21.06.2028 12:00	15.3	10.3	R61.3	R62.3	35.4	16.5	R20.4	16.5	47.3	24.1	16.6	17.6	R19.1	27.6
22.06.2028 12:00	15.4	10.4	R61.3	R62.3	12.6	16.5	R20.4	16.6	47.3	24.1	16.6	17.6	R19.1	27.6
23.06.2028 12:00	15.5	10.5	R61.3	R62.3	39.3	16.6	20.4	16.6	47.4	24.1	35.1	17.6	R19.1	27.6
24.06.2028 12:00	15.6	10.6	61.3	62.3	56.1	35.1	20.4	35.1	47.4	24.1	35.1	17.6	R19.1	27.6
25.06.2028 12:00	52.1	58.1	61.3	62.3	33.4	35.2	20.4	35.2	47.4	24.1	35.1	17.6	R19.1	27.6
26.06.2028 12:00	52.2	58.2	61.3	62.3	29.1	35.3	20.4	35.3	47.4	24.2	35.1	17.6	R19.1	24.1
27.06.2028 12:00	52.3	58.3	61.3	62.3	40.5	35.4	20.4	35.3	47.4	24.2	35.1	17.6	R19.1	24.1
28.06.2028 12:00	52.4	58.4	61.3	62.3	6.2	35.5	20.4	35.4	47.4	24.2	35.1	17.6	R19.1	24.1
29.06.2028 12:00	52.5	58.5	61.3	62.3	18.5	35.6	20.5	35.5	47.4	24.2	35.1	17.6	R19.1	24.1
30.06.2028 12:00	52.6	58.6	R61.3	R62.3	32.2	45.1	20.5	35.5	47.4	24.2	35.1	17.6	R19.1	24.1
01.07.2028 12:00	39.1	38.1	R61.3	R62.3	28.5	45.2	20.5	35.6	47.5	24.2	35.1	17.6	R19.1	24.1
02.07.2028 12:00	39.2	38.2	R61.3	R62.3	43.1	45.4	20.6	45.1	47.5	24.2	35.1	17.6	R19.1	24.1
03.07.2028 12:00	39.3	38.3	R61.3	R62.3	34.4	45.5	20.6	45.2	47.5	24.2	35.1	17.6	R19.1	24.1
04.07.2028 12:00	39.4	38.4	R61.3	R62.3	5.6	12.1	20.6	45.2	47.5	24.2	35.1	17.6	R19.1	24.1
05.07.2028 12:00	39.5	38.5	R61.3	R62.3	10.2	12.2	16.1	45.3	47.5	24.2	35.1	17.6	R19.1	24.1
06.07.2028 12:00	39.6	38.6	R61.3	R62.3	38.3	12.4	16.1	45.4	47.5	24.2	35.1	17.6	R19.1	24.1
07.07.2028 12:00	53.1	54.1	61.3	62.3	61.4	12.6	16.2	45.5	47.5	24.2	35.1	17.6	R19.1	24.1
08.07.2028 12:00	53.2	54.2	61.3	62.3	41.6	15.1	16.2	45.5	47.6	24.3	35.1	17.6	R19.1	24.1
09.07.2028 12:00	53.3	54.3	61.3	62.3	13.6	15.3	16.3	45.6	47.6	24.3	35.1	17.6	R19.1	24.1
10.07.2028 12:00	53.4	54.4	61.3	62.3	55.1	15.5	16.3	12.1	47.6	24.3	35.1	17.6	R19.1	24.1
11.07.2028 12:00	53.5	54.5	61.3	62.3	63.2	52.1	16.4	12.2	47.6	24.3	35.2	17.6	R19.1	24.1
12.07.2028 12:00	53.6	54.6	61.3	62.3	36.3	52.3	16.4	12.2	47.6	24.3	35.2	R17.6	R19.1	24.1
13.07.2028 12:00	62.1	61.1	61.3	62.3	17.3	52.5	16.5	12.3	47.6	24.3	35.2	R17.6	R19.1	24.1
14.07.2028 12:00	62.2	61.2	61.3	62.3	51.4	39.1	16.6	12.4	6.1	24.3	35.2	R17.6	R19.1	24.1
15.07.2028 12:00	62.3	61.3	61.3	62.3	3.5	39.3	16.6	12.4	6.1	24.3	35.2	R17.6	R19.1	24.1
16.07.2028 12:00	62.4	61.4	61.3	62.3	24.6	39.5	35.1	12.5	6.1	24.3	35.2	R17.6	R19.1	24.1
17.07.2028 12:00	62.5	61.5	61.3	62.3	8.2	53.2	35.2	12.6	6.1	24.3	35.2	R17.6	R19.1	24.1
18.07.2028 12:00	56.1	60.1	61.3	62.3	16.4	53.4	35.3	15.1	6.1	24.3	35.2	R17.6	R19.1	24.1
19.07.2028 12:00	56.2	60.2	61.3	62.3	45.6	53.6	35.3	15.1	6.1	24.3	35.2	R17.6	R19.1	24.1
20.07.2028 12:00	56.3	60.3	61.3	62.3	52.3	62.2	35.4	15.2	6.2	24.3	35.2	R17.6	R19.1	24.1
21.07.2028 12:00	56.4	60.4	61.3	62.3	53.6	62.5	35.5	15.3	6.2	24.3	35.2	R17.6	R19.1	24.1
22.07.2028 12:00	56.5	60.5	R61.3	R62.3	31.4	56.1	35.6	15.4	6.2	24.4	35.2	R17.6	R19.1	24.1
23.07.2028 12:00	56.6	60.6	R61.3	R62.3	4.2	56.3	45.1	15.4	6.2	24.4	35.2	R17.6	R19.1	24.1
24.07.2028 12:00	31.1	41.1	R61.3	R62.3	59.6	56.5	45.1	15.5	6.2	24.4	35.2	R17.6	R19.1	24.1
25.07.2028 12:00	31.2	41.2	R61.3	R62.3	47.3	31.2	45.2	15.6	6.2	24.4	35.2	R17.6	R19.1	24.1
26.07.2028 12:00	31.3	41.3	R61.3	R62.3	18.1	31.4	45.3	15.6	6.3	24.4	35.2	R17.6	R19.1	24.1
27.07.2028 12:00	31.4	41.4	R61.3	R62.3	57.4	31.6	45.4	52.1	6.3	24.4	35.2	R17.6	R19.1	24.1
28.07.2028 12:00	31.5	41.5	R61.3	R62.3	28.1	33.2	45.5	52.2	6.3	24.4	35.2	R17.6	R19.1	24.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
29.07.2028 12:00	31.6	41.6	61.3	62.3	1.4	33.4	45.6	52.3	6.3	24.4	35.2	R17.6	R19.1	24.1
30.07.2028 12:00	33.1	19.1	61.3	62.3	14.6	7.1	12.1	52.3	6.3	24.4	35.2	R17.6	R41.6	24.1
31.07.2028 12:00	33.2	19.2	61.3	62.3	5.2	7.3	12.2	52.4	6.4	24.4	35.2	R17.6	R41.6	24.1
01.08.2028 12:00	33.3	19.3	61.3	62.3	11.4	7.5	12.2	52.5	6.4	24.4	35.3	R17.6	R41.6	24.1
02.08.2028 12:00	33.4	19.4	61.3	62.3	58.6	4.1	12.3	52.5	6.4	24.4	35.3	R17.6	R41.6	24.1
03.08.2028 12:00	33.5	19.5	61.3	62.3	61.1	4.3	12.4	52.6	6.4	24.4	35.3	R17.6	R41.6	24.1
04.08.2028 12:00	33.6	19.6	R61.3	R62.3	41.2	4.5	12.5	39.1	6.4	24.4	35.3	R17.6	R41.6	24.2
05.08.2028 12:00	7.1	13.1	R61.3	R62.3	13.3	29.1	12.6	39.2	6.5	24.4	35.3	R17.6	R41.6	24.2
06.08.2028 12:00	7.2	13.2	R61.3	R62.3	30.4	29.3	15.1	39.2	6.5	24.4	35.3	R17.6	R41.6	24.2
07.08.2028 12:00	7.3	13.3	R61.3	R62.3	37.4	29.5	15.2	39.3	6.5	24.4	35.3	R17.6	R41.6	24.2
08.08.2028 12:00	7.4	13.4	R61.3	R62.3	22.5	59.1	15.3	39.4	6.5	24.4	35.3	R17.6	R41.6	24.2
09.08.2028 12:00	7.5	13.5	R61.3	R62.3	25.6	59.3	15.4	39.4	6.5	24.4	35.3	R17.6	R41.6	24.2
10.08.2028 12:00	7.6	13.6	R61.3	R62.3	21.6	59.5	15.5	39.5	6.6	24.4	35.3	R17.6	R41.6	24.2
11.08.2028 12:00	4.1	49.1	R61.3	R62.3	3.1	40.1	15.6	39.6	6.6	24.4	35.3	R17.6	R41.6	24.2
12.08.2028 12:00	4.2	49.2	R61.3	R62.3	24.2	40.2	52.1	39.6	6.6	24.4	35.3	R17.6	R41.6	R24.2
13.08.2028 12:00	4.3	49.3	61.3	62.3	23.3	40.4	52.2	53.1	6.6	24.4	35.3	R17.6	R41.6	R24.2
14.08.2028 12:00	4.4	49.4	61.3	62.3	20.5	40.6	52.3	53.2	6.6	24.4	35.3	R17.6	R41.6	R24.2
15.08.2028 12:00	4.5	49.5	61.3	62.3	45.1	64.2	52.4	53.3	46.1	24.4	35.3	R17.6	R41.6	R24.2
16.08.2028 12:00	4.6	49.6	61.3	62.3	15.3	64.3	52.5	53.3	46.1	24.4	35.3	R17.6	R41.6	R24.2
17.08.2028 12:00	29.1	30.1	61.3	62.3	39.6	64.5	39.1	53.4	46.1	24.4	35.3	R17.5	R41.6	R24.2
18.08.2028 12:00	29.2	30.2	R61.3	R62.3	56.3	47.1	39.2	53.5	46.1	24.4	35.3	R17.5	R41.6	R24.2
19.08.2028 12:00	29.3	30.3	R61.3	R62.3	7.1	47.2	39.3	53.5	46.1	24.4	35.3	R17.5	R41.6	R24.1
20.08.2028 12:00	29.4	30.4	R61.3	R62.3	29.5	47.4	39.4	53.6	46.2	24.4	35.3	R17.5	R41.6	R24.1
21.08.2028 12:00	29.5	30.5	R61.3	R62.3	64.3	47.5	39.5	62.1	46.2	24.4	35.3	R17.5	R41.6	R24.1
22.08.2028 12:00	29.6	30.6	R61.3	R62.3	46.1	6.1	39.6	62.1	46.2	24.4	35.3	R17.5	R41.6	R24.1
23.08.2028 12:00	59.1	55.1	R61.2	R62.2	48.5	6.3	53.1	62.2	46.2	R24.4	35.3	R17.5	R41.6	R24.1
24.08.2028 12:00	59.2	55.2	R61.2	R62.2	50.3	6.4	53.2	62.3	46.2	R24.4	35.3	R17.5	R41.6	R24.1
25.08.2028 12:00	59.3	55.3	R61.2	R62.2	44.6	6.5	53.3	62.3	46.3	R24.4	35.3	R17.5	R41.6	R24.1
26.08.2028 12:00	59.4	55.4	R61.2	R62.2	14.3	46.1	53.4	62.4	46.3	R24.4	35.3	R17.5	R41.6	R24.1
27.08.2028 12:00	59.5	55.5	61.2	62.2	9.5	46.2	53.6	62.5	46.3	R24.4	35.3	R17.5	R41.6	R24.1
28.08.2028 12:00	59.6	55.6	61.2	62.2	11.1	46.4	62.1	62.6	46.3	R24.4	35.3	R17.5	R41.6	R24.1
29.08.2028 12:00	40.1	37.1	61.2	62.2	58.2	46.5	62.2	62.6	46.4	R24.4	35.3	R17.5	R41.6	R24.1
30.08.2028 12:00	40.3	37.3	61.2	62.2	54.4	46.6	62.3	56.1	46.4	R24.4	35.3	R17.5	R41.6	R24.1
31.08.2028 12:00	40.4	37.4	R61.2	R62.2	60.5	18.2	62.4	56.2	46.4	R24.4	35.3	R17.5	R41.6	R24.1
01.09.2028 12:00	40.5	37.5	R61.2	R62.2	19.6	18.3	62.5	56.2	46.4	R24.4	35.3	R17.5	R41.6	R24.1
02.09.2028 12:00	40.6	37.6	R61.2	R62.2	49.6	18.4	62.6	56.3	46.4	R24.4	35.3	R17.5	R41.6	R24.1
03.09.2028 12:00	64.1	63.1	R61.2	R62.2	37.1	18.5	56.1	56.4	46.5	R24.4	35.3	R17.5	R41.6	R24.1
04.09.2028 12:00	64.2	63.2	R61.2	R62.2	22.2	18.6	56.3	56.4	46.5	R24.4	35.3	R17.5	R41.6	R24.1
05.09.2028 12:00	64.3	63.3	R61.2	R62.2	25.2	48.1	56.4	56.5	46.5	R24.4	35.3	R17.5	R41.6	R24.1
06.09.2028 12:00	64.4	63.4	R61.2	R62.2	21.3	48.2	56.5	56.6	46.5	R24.4	35.3	R17.5	R41.6	R24.1
07.09.2028 12:00	64.5	63.5	R61.1	R62.1	42.4	48.3	56.6	56.6	46.6	R24.4	35.3	R17.5	R41.6	R24.1
08.09.2028 12:00	64.6	63.6	R61.1	R62.1	27.4	48.4	31.1	31.1	46.6	R24.4	35.4	R17.5	R41.6	R24.1
09.09.2028 12:00	47.1	22.1	R61.1	R62.1	2.5	48.5	31.3	31.2	46.6	R24.4	35.4	R17.5	R41.6	R24.1
10.09.2028 12:00	47.2	22.2	R61.1	R62.1	20.1	48.6	31.4	31.2	46.6	R24.4	35.4	R17.5	R41.6	R24.1
11.09.2028 12:00	47.3	22.3	R61.1	R62.1	35.2	57.1	31.5	31.3	46.6	R24.4	35.4	R17.5	R41.6	R24.1
12.09.2028 12:00	47.4	22.4	61.1	62.1	12.4	57.2	31.6	31.4	18.1	R24.4	35.4	R17.5	R41.6	R24.1
13.09.2028 12:00	47.5	22.5	61.1	62.1	52.6	57.2	33.1	31.4	18.1	R24.4	35.4	R17.5	R41.6	R24.1
14.09.2028 12:00	47.6	22.6	R61.1	R62.1	62.3	57.3	33.2	31.5	18.1	R24.4	35.4	R17.5	R41.5	R24.1
15.09.2028 12:00	6.1	36.1	R61.1	R62.1	31.6	57.3	33.4	31.6	18.1	R24.4	35.4	R17.5	R41.5	R24.1
16.09.2028 12:00	6.2	36.2	R61.1	R62.1	4.4	57.4	33.5	31.6	18.2	R24.4	35.4	R17.5	R41.5	R24.1
17.09.2028 12:00	6.3	36.3	R61.1	R62.1	40.2	57.4	33.6	33.1	18.2	R24.4	35.4	R17.5	R41.5	R24.1
18.09.2028 12:00	6.4	36.4	R61.1	R62.1	47.6	57.4	7.1	33.2	18.2	R24.4	35.4	R17.5	R41.5	R24.1
19.09.2028 12:00	6.5	36.5	R61.1	R62.1	18.4	57.4	7.2	33.2	18.2	R24.4	R35.4	R17.5	R41.5	R24.1
20.09.2028 12:00	6.6	36.6	R54.6	R53.6	32.3	R57.4	7.4	33.3	18.2	R24.4	R35.4	R17.5	R41.5	R24.1
21.09.2028 12:00	46.1	25.1	R54.6	R53.6	28.6	R57.4	7.5	33.4	18.3	R24.4	R35.4	R17.5	R41.5	R24.1
22.09.2028 12:00	46.2	25.2	R54.6	R53.6	43.4	R57.4	7.6	33.4	18.3	R24.4	R35.4	R17.5	R41.5	R24.1
23.09.2028 12:00	46.3	25.3	R54.6	R53.6	9.1	R57.3	4.1	33.5	18.3	R24.4	R35.4	R17.5	R41.5	R24.1
24.09.2028 12:00	46.4	25.4	R54.6	R53.6	26.3	R57.3	4.3	33.6	18.3	R24.3	R35.4	R17.5	R41.5	R24.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
25.09.2028 12:00	46.6	25.6	R54.6	R53.6	10.5	R57.2	4.4	33.6	18.4	R24.3	R35.4	R17.4	R41.5	R24.1
26.09.2028 12:00	18.1	17.1	54.6	53.6	38.6	R57.1	4.5	7.1	18.4	R24.3	R35.4	R17.4	R41.5	R24.1
27.09.2028 12:00	18.2	17.2	R54.6	R53.6	60.1	R48.6	4.6	7.2	18.4	R24.3	R35.4	R17.4	R41.5	R24.1
28.09.2028 12:00	18.3	17.3	R54.6	R53.6	19.2	R48.5	29.1	7.2	18.4	R24.3	R35.4	R17.4	R41.5	R27.6
29.09.2028 12:00	18.4	17.4	R54.6	R53.6	49.3	R48.4	29.3	7.3	18.5	R24.3	R35.4	R17.4	R41.5	R27.6
30.09.2028 12:00	18.5	17.5	R54.6	R53.6	55.4	R48.3	29.4	7.4	18.5	R24.3	R35.3	R17.4	R41.5	R27.6
01.10.2028 12:00	18.6	17.6	R54.6	R53.6	63.4	R48.2	29.5	7.4	18.5	R24.3	R35.3	R17.4	R41.5	R27.6
02.10.2028 12:00	48.1	21.1	R54.5	R53.5	36.5	R48.1	29.6	7.5	18.5	R24.3	R35.3	R17.4	R41.5	R27.6
03.10.2028 12:00	48.2	21.2	R54.5	R53.5	17.6	R18.6	59.2	7.5	18.5	R24.3	R35.3	R17.4	R41.5	R27.6
04.10.2028 12:00	48.3	21.3	R54.5	R53.5	42.1	R18.4	59.3	7.6	18.6	R24.3	R35.3	R17.4	R41.5	R27.6
05.10.2028 12:00	48.4	21.4	R54.5	R53.5	27.1	R18.3	59.4	4.1	18.6	R24.3	R35.3	R17.4	R41.5	R27.6
06.10.2028 12:00	48.5	21.5	R54.4	R53.4	2.2	R18.2	59.5	4.1	18.6	R24.3	R35.3	R17.4	R41.5	R27.6
07.10.2028 12:00	48.6	21.6	R54.4	R53.4	8.4	R18.2	40.1	4.2	18.6	R24.3	R35.3	R17.4	R41.5	R27.6
08.10.2028 12:00	57.1	51.1	R54.4	R53.4	16.5	R18.1	40.2	4.3	48.1	R24.3	R35.3	R17.4	R41.5	R27.6
09.10.2028 12:00	57.2	51.2	R54.4	R53.4	45.6	R46.6	40.3	4.3	48.1	R24.2	R35.3	R17.4	R41.5	R27.6
10.10.2028 12:00	57.3	51.3	R54.4	R53.4	52.2	R46.6	40.5	4.4	48.1	R24.2	R35.3	R17.4	R41.5	R27.6
11.10.2028 12:00	57.4	51.4	54.4	53.4	53.4	46.6	40.6	4.5	48.1	R24.2	R35.3	R17.4	R41.5	R27.6
12.10.2028 12:00	57.5	51.5	R54.4	R53.4	31.1	46.6	64.1	4.5	48.2	R24.2	R35.3	R17.4	R41.5	R27.6
13.10.2028 12:00	57.6	51.6	R54.4	R53.4	7.4	46.6	64.2	4.6	48.2	R24.2	R35.3	R17.4	R41.5	R27.6
14.10.2028 12:00	32.1	42.1	R54.4	R53.4	59.1	18.1	64.4	4.6	48.2	R24.2	R35.3	R17.4	R41.5	R27.6
15.10.2028 12:00	32.3	42.3	R54.4	R53.4	64.5	18.2	64.5	29.1	48.2	R24.2	R35.3	R17.4	R41.5	R27.6
16.10.2028 12:00	32.4	42.4	R54.4	R53.4	46.3	18.2	64.6	29.2	48.2	R24.2	R35.3	R17.4	R41.5	R27.6
17.10.2028 12:00	32.5	42.5	R54.4	R53.4	57.1	18.3	47.1	29.2	48.3	R24.2	R35.3	R17.4	R41.5	R27.6
18.10.2028 12:00	32.6	42.6	R54.3	R53.3	50.5	18.4	47.3	29.3	48.3	R24.2	R35.3	R17.4	R41.5	R27.6
19.10.2028 12:00	50.1	3.1	R54.3	R53.3	1.3	18.6	47.4	29.4	48.3	R24.2	R35.3	R17.4	41.5	R27.5
20.10.2028 12:00	50.2	3.2	R54.3	R53.3	34.1	48.1	47.5	29.4	48.3	R24.2	R35.3	R17.4	41.5	R27.5
21.10.2028 12:00	50.3	3.3	R54.3	R53.3	5.4	48.2	6.1	29.5	48.4	R24.2	R35.3	R17.4	41.5	R27.5
22.10.2028 12:00	50.4	3.4	R54.3	R53.3	11.6	48.4	6.2	29.5	48.4	R24.1	R35.3	R17.4	41.5	R27.5
23.10.2028 12:00	50.5	3.5	R54.3	R53.3	38.2	48.5	6.3	29.6	48.4	R24.1	R35.3	R17.4	41.5	R27.5
24.10.2028 12:00	50.6	3.6	54.3	53.3	61.4	57.1	6.4	59.1	48.4	R24.1	R35.3	R17.4	41.5	R27.5
25.10.2028 12:00	28.1	27.1	R54.3	R53.3	41.5	57.2	6.6	59.1	48.4	R24.1	R35.3	R17.4	41.5	R27.5
26.10.2028 12:00	28.2	27.2	R54.3	R53.3	13.6	57.4	46.1	59.2	48.5	R24.1	R35.3	R17.4	41.5	R27.5
27.10.2028 12:00	28.3	27.3	R54.3	R53.3	30.6	57.6	46.2	59.2	48.5	R24.1	R35.3	R17.4	41.5	R27.5
28.10.2028 12:00	28.4	27.4	R54.3	R53.3	63.1	32.1	46.4	59.3	48.5	R24.1	R35.3	R17.4	41.5	R27.5
29.10.2028 12:00	28.5	27.5	R54.2	R53.2	36.2	32.3	46.5	59.4	48.5	R24.1	R35.3	R17.4	41.5	R27.5
30.10.2028 12:00	28.6	27.6	R54.2	R53.2	17.2	32.5	46.6	59.4	48.6	R24.1	R35.3	R17.3	41.5	R27.5
31.10.2028 12:00	44.2	24.2	R54.2	R53.2	51.3	50.1	18.1	59.5	48.6	R24.1	R35.3	R17.3	41.5	R27.5
01.11.2028 12:00	44.3	24.3	R54.2	R53.2	3.4	50.2	18.3	59.5	48.6	R24.1	R35.3	R17.3	41.5	R27.5
02.11.2028 12:00	44.4	24.4	R54.2	R53.2	24.5	50.4	18.4	59.6	48.6	R27.6	R35.3	R17.3	41.5	R27.5
03.11.2028 12:00	44.5	24.5	R54.1	R53.1	23.6	50.6	18.5	40.1	48.6	R27.6	R35.3	R17.3	41.5	R27.5
04.11.2028 12:00	44.6	24.6	R54.1	R53.1	16.2	28.2	48.1	40.1	57.1	R27.6	R35.3	R17.3	41.5	R27.5
05.11.2028 12:00	1.1	2.1	R54.1	R53.1	45.3	28.3	48.2	40.2	57.1	R27.6	R35.3	R17.3	41.5	R27.5
06.11.2028 12:00	1.2	2.2	R54.1	R53.1	15.5	28.5	48.3	40.2	57.1	R27.6	R35.3	R17.3	41.5	R27.5
07.11.2028 12:00	1.3	2.3	R54.1	R53.1	53.1	44.1	48.5	40.3	57.1	R27.6	R35.3	R17.3	41.5	R27.5
08.11.2028 12:00	1.4	2.4	54.1	53.1	56.3	44.3	48.6	40.4	57.2	R27.6	R35.2	R17.3	41.5	R27.4
09.11.2028 12:00	1.5	2.5	54.1	53.1	33.6	44.4	57.1	40.4	57.2	R27.6	R35.2	R17.3	41.5	R27.4
10.11.2028 12:00	1.6	2.6	R54.1	R53.1	29.3	44.6	57.2	40.5	57.2	R27.6	R35.2	R17.3	41.5	R27.4
11.11.2028 12:00	43.1	23.1	R54.1	R53.1	40.6	1.2	57.4	40.5	57.2	R27.6	R35.2	R17.3	41.5	R27.4
12.11.2028 12:00	43.2	23.2	R54.1	R53.1	6.3	1.4	57.5	40.6	57.2	R27.6	R35.2	R17.3	41.5	R27.4
13.11.2028 12:00	43.3	23.3	R54.1	R53.1	48.1	1.5	57.6	64.1	57.3	R27.6	R35.2	R17.3	41.5	R27.4
14.11.2028 12:00	43.5	23.5	R54.1	R53.1	32.5	43.1	32.2	64.1	57.3	R27.5	R35.2	R17.3	41.5	R27.4
15.11.2028 12:00	43.6	23.6	R54.1	R53.1	44.2	43.3	32.3	64.2	57.3	R27.5	R35.2	R17.3	41.5	R27.4
16.11.2028 12:00	14.1	8.1	R38.6	R39.6	43.6	43.4	32.4	64.2	57.3	R27.5	R35.2	R17.3	41.5	R27.4
17.11.2028 12:00	14.2	8.2	R38.6	R39.6	9.3	43.6	32.6	64.3	57.3	R27.5	R35.2	R17.3	41.5	R27.4
18.11.2028 12:00	14.3	8.3	R38.6	R39.6	26.6	14.2	50.1	64.3	57.4	R27.5	R35.2	R17.3	41.5	R27.4
19.11.2028 12:00	14.4	8.4	R38.6	R39.6	58.3	14.4	50.2	64.4	57.4	R27.5	R35.2	R17.3	41.5	R27.4
20.11.2028 12:00	14.5	8.5	38.6	39.6	54.5	14.5	50.4	64.5	57.4	R27.5	R35.2	R17.3	41.5	R27.4
21.11.2028 12:00	14.6	8.6	38.6	39.6	60.6	34.1	50.5	64.5	57.4	R27.5	R35.2	R17.3	41.5	R27.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
22.11.2028 12:00	34.1	20.1	38.6	39.6	13.1	34.3	50.6	64.6	57.4	R27.5	R35.2	R17.3	41.5	R27.4
23.11.2028 12:00	34.2	20.2	38.6	39.6	30.2	34.4	28.2	64.6	57.5	R27.5	R35.2	R17.3	41.6	R27.4
24.11.2028 12:00	34.3	20.3	R38.6	R39.6	37.3	34.6	28.3	47.1	57.5	R27.5	R35.2	R17.3	41.6	R27.4
25.11.2028 12:00	34.4	20.4	R38.6	R39.6	22.4	9.2	28.4	47.1	57.5	R27.5	R35.2	R17.3	41.6	R27.4
26.11.2028 12:00	34.5	20.5	R38.6	R39.6	25.4	9.3	28.6	47.2	57.5	R27.5	R35.2	R17.3	41.6	R27.4
27.11.2028 12:00	9.1	16.1	R38.6	R39.6	21.5	9.5	44.1	47.2	57.5	R27.4	R35.2	R17.3	41.6	R27.4
28.11.2028 12:00	9.2	16.2	R38.6	R39.6	42.6	5.1	44.2	47.3	57.6	R27.4	R35.2	R17.3	41.6	R27.4
29.11.2028 12:00	9.3	16.3	R38.6	R39.6	24.1	5.2	44.4	47.3	57.6	R27.4	R35.2	R17.3	41.6	R27.3
30.11.2028 12:00	9.4	16.4	R38.6	R39.6	23.2	5.4	44.5	47.4	57.6	R27.4	R35.2	R17.3	41.6	R27.3
01.12.2028 12:00	9.5	16.5	R38.6	R39.6	20.4	5.6	44.6	47.5	57.6	R27.4	R35.1	R17.3	41.6	R27.3
02.12.2028 12:00	9.6	16.6	R38.6	R39.6	35.5	26.1	1.2	47.5	57.6	R27.4	R35.1	R17.3	41.6	R27.3
03.12.2028 12:00	5.1	35.1	R38.5	R39.5	15.1	26.3	1.3	47.6	32.1	R27.4	R35.1	R17.3	41.6	R27.3
04.12.2028 12:00	5.2	35.2	R38.5	R39.5	39.4	26.5	1.4	47.6	32.1	R27.4	R35.1	R17.3	41.6	R27.3
05.12.2028 12:00	5.3	35.3	38.5	39.5	62.6	26.6	1.6	6.1	32.1	R27.4	R35.1	R17.3	41.6	R27.3
06.12.2028 12:00	5.4	35.4	38.6	39.6	33.3	11.2	43.1	6.1	32.1	R27.4	R35.1	R17.3	41.6	R27.3
07.12.2028 12:00	5.5	35.5	38.6	39.6	4.5	11.4	43.2	6.2	32.1	R27.4	R35.1	R17.3	41.6	R27.3
08.12.2028 12:00	5.6	35.6	38.6	39.6	40.2	11.5	43.4	6.2	32.1	R27.4	R35.1	R17.3	41.6	R27.3
09.12.2028 12:00	26.2	45.2	R38.6	R39.6	47.5	10.1	43.5	6.3	32.2	R27.4	R35.1	R17.3	41.6	R27.3
10.12.2028 12:00	26.3	45.3	R38.6	R39.6	18.2	10.3	43.6	6.3	32.2	R27.4	R35.1	R17.3	41.6	R27.3
11.12.2028 12:00	26.4	45.4	R38.6	R39.6	57.6	10.4	14.2	6.4	32.2	R27.4	R35.1	R17.3	41.6	R27.3
12.12.2028 12:00	26.5	45.5	R38.5	R39.5	28.3	10.6	14.3	6.4	32.2	R27.4	R35.1	R17.3	41.6	R27.3
13.12.2028 12:00	26.6	45.6	R38.5	R39.5	1.6	58.2	14.4	6.5	32.2	R27.4	R35.1	R17.3	41.6	R27.3
14.12.2028 12:00	11.1	12.1	R38.5	R39.5	34.3	58.3	14.5	6.5	32.2	R27.4	R35.1	R17.3	41.6	R27.3
15.12.2028 12:00	11.2	12.2	R38.5	R39.5	5.6	58.5	34.1	6.6	32.3	R27.4	R35.1	R17.3	41.6	R27.3
16.12.2028 12:00	11.3	12.3	R38.5	R39.5	10.3	58.6	34.2	6.6	32.3	R27.3	R35.1	R17.3	41.6	R27.3
17.12.2028 12:00	11.4	12.4	R38.5	R39.5	38.5	38.2	34.3	46.1	32.3	R27.3	R35.1	17.3	41.6	R27.3
18.12.2028 12:00	11.5	12.5	38.5	39.5	60.1	38.4	34.5	46.1	32.3	R27.3	R35.1	17.3	41.6	R27.3
19.12.2028 12:00	11.6	12.6	38.5	39.5	19.2	38.5	34.6	46.2	32.3	R27.3	R35.1	17.3	41.6	R27.3
20.12.2028 12:00	10.1	15.1	38.5	39.5	49.4	54.1	9.1	46.2	32.3	R27.3	R35.1	17.3	41.6	R27.3
21.12.2028 12:00	10.3	15.3	38.5	39.5	55.5	54.2	9.3	46.2	32.4	R27.3	R35.1	17.3	41.6	R27.3
22.12.2028 12:00	10.4	15.4	38.5	39.5	63.5	54.4	9.4	46.3	32.4	R27.3	R35.1	17.3	41.6	R27.3
23.12.2028 12:00	10.5	15.5	38.5	39.5	36.6	54.6	9.6	46.3	32.4	R27.3	R35.1	17.3	41.6	R27.3
24.12.2028 12:00	10.6	15.6	R38.5	R39.5	21.1	61.1	5.1	46.4	32.4	R27.3	R16.6	17.3	41.6	R27.3
25.12.2028 12:00	58.1	52.1	R38.5	R39.5	42.1	61.3	5.2	46.4	32.4	R27.3	R16.6	17.3	41.6	R27.3
26.12.2028 12:00	58.2	52.2	R38.5	R39.5	27.2	61.4	5.4	46.5	32.4	R27.3	R16.6	17.3	41.6	R27.3
27.12.2028 12:00	58.3	52.3	R38.5	R39.5	2.3	61.5	5.5	46.5	32.4	R27.3	R16.6	17.3	41.6	R27.3
28.12.2028 12:00	58.4	52.4	R38.5	R39.5	8.5	60.1	5.6	46.6	32.5	R27.3	R16.6	17.3	41.6	R27.3
29.12.2028 12:00	58.5	52.5	R38.5	R39.5	16.6	60.2	26.2	46.6	32.5	R27.3	R16.6	17.3	41.6	R27.3
30.12.2028 12:00	58.6	52.6	R38.5	R39.5	12.2	60.3	26.3	46.6	32.5	R27.3	R16.6	17.3	41.6	R27.3
31.12.2028 12:00	38.1	39.1	R38.5	R39.5	52.5	60.4	26.4	18.1	32.5	R27.3	R16.6	17.3	41.6	R27.3
01.01.2029 12:00	38.2	39.2	38.5	39.5	62.1	60.5	26.6	18.1	32.5	R27.3	R16.6	17.3	41.6	R27.3
02.01.2029 12:00	38.4	39.4	38.5	39.5	31.4	60.6	11.1	18.2	32.5	R27.3	R16.6	17.3	19.1	R27.3
03.01.2029 12:00	38.5	39.5	38.5	39.5	4.1	41.1	11.2	18.2	32.5	R27.3	R16.6	17.3	19.1	R27.3
04.01.2029 12:00	38.6	39.6	R38.5	R39.5	59.5	41.1	11.4	18.2	32.5	R27.3	R16.6	17.3	19.1	R27.3
05.01.2029 12:00	54.1	53.1	R38.5	R39.5	47.2	41.2	11.5	18.3	32.6	R27.3	R16.6	17.3	19.1	R27.3
06.01.2029 12:00	54.2	53.2	R38.5	R39.5	46.5	41.2	11.6	18.3	32.6	27.3	R16.6	17.3	19.1	R27.3
07.01.2029 12:00	54.3	53.3	R38.5	R39.5	57.2	R41.2	10.2	18.3	32.6	27.3	R16.6	17.3	19.1	R27.3
08.01.2029 12:00	54.4	53.4	38.5	39.5	50.5	R41.2	10.3	18.4	32.6	27.3	R16.6	17.3	19.1	R27.3
09.01.2029 12:00	54.5	53.5	38.5	39.5	1.2	R41.2	10.4	18.4	32.6	27.3	R16.6	17.3	19.1	R27.3
10.01.2029 12:00	54.6	53.6	38.5	39.5	14.5	R41.1	10.6	18.5	32.6	27.3	R16.6	17.3	19.1	R27.3
11.01.2029 12:00	61.1	62.1	38.5	39.5	5.1	R60.6	58.1	18.5	32.6	27.3	R16.6	17.3	19.1	R27.3
12.01.2029 12:00	61.2	62.2	38.5	39.5	11.4	R60.5	58.2	18.5	32.6	27.3	R16.6	17.3	19.1	R27.3
13.01.2029 12:00	61.4	62.4	38.5	39.5	58.6	R60.4	58.4	18.6	32.6	27.3	R16.6	17.3	19.1	27.3
14.01.2029 12:00	61.5	62.5	R38.5	R39.5	61.2	R60.3	58.5	18.6	32.6	27.3	R16.6	17.3	19.1	27.3
15.01.2029 12:00	61.6	62.6	R38.5	R39.5	41.3	R60.2	58.6	18.6	50.1	27.3	R16.6	17.3	19.1	27.3
16.01.2029 12:00	60.1	56.1	R38.5	R39.5	13.5	R61.6	38.2	18.6	50.1	27.3	R16.6	17.3	19.1	27.3
17.01.2029 12:00	60.2	56.2	R38.5	R39.5	30.6	R61.5	38.3	48.1	50.1	27.3	R16.6	17.3	19.1	27.3
18.01.2029 12:00	60.3	56.3	R38.5	R39.5	63.1	R61.4	38.4	48.1	50.1	27.3	R16.6	17.3	19.1	27.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
19.01.2029 12:00	60.4	56.4	R38.5	R39.5	36.2	R61.2	38.6	48.1	50.1	27.3	R16.6	17.3	19.1	27.3
20.01.2029 12:00	60.5	56.5	R38.5	R39.5	17.2	R61.1	54.1	48.2	50.1	27.3	R16.6	17.3	19.1	27.3
21.01.2029 12:00	60.6	56.6	R38.5	R39.5	51.3	R54.6	54.2	48.2	50.1	27.3	R16.6	17.3	19.1	27.3
22.01.2029 12:00	41.1	31.1	R38.5	R39.5	3.4	R54.5	54.4	48.2	50.1	27.3	R16.6	17.3	19.1	27.3
23.01.2029 12:00	41.2	31.2	38.5	39.5	24.5	R54.4	54.5	48.2	50.1	27.3	R16.6	17.3	19.1	27.3
24.01.2029 12:00	41.3	31.3	38.5	39.5	23.6	R54.4	54.6	48.3	50.1	27.3	R16.5	17.3	19.1	27.3
25.01.2029 12:00	41.5	31.5	38.5	39.5	16.1	R54.3	61.2	48.3	50.1	27.3	R16.5	17.3	19.1	27.3
26.01.2029 12:00	41.6	31.6	38.5	39.5	45.3	R54.3	61.3	48.3	50.1	27.4	R16.5	17.3	19.1	27.3
27.01.2029 12:00	19.1	33.1	38.5	39.5	15.5	R54.3	61.4	48.3	50.1	27.4	R16.5	17.3	19.1	27.3
28.01.2029 12:00	19.2	33.2	R38.5	R39.5	53.1	54.3	61.6	48.3	50.1	27.4	R16.5	17.3	19.1	27.3
29.01.2029 12:00	19.3	33.3	R38.5	R39.5	56.4	54.3	60.1	48.4	50.1	27.4	R16.5	17.3	19.1	27.3
30.01.2029 12:00	19.4	33.4	R38.5	R39.5	7.2	54.4	60.2	48.4	50.1	27.4	R16.5	17.3	19.1	27.3
31.01.2029 12:00	19.5	33.5	R38.5	R39.5	29.5	54.4	60.4	48.4	50.1	27.4	R16.5	17.3	19.1	27.3
01.02.2029 12:00	19.6	33.6	R38.5	R39.5	64.3	54.4	60.5	48.4	50.1	27.4	R16.5	17.4	19.1	27.3
02.02.2029 12:00	13.1	7.1	R38.5	R39.5	46.1	54.5	60.6	48.4	50.2	27.4	R16.5	17.4	19.2	27.3
03.02.2029 12:00	13.2	7.2	R38.5	R39.5	48.4	54.6	41.2	48.4	50.2	27.4	R16.5	17.4	19.2	27.3
04.02.2029 12:00	13.3	7.3	R38.5	R39.5	50.2	61.1	41.3	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
05.02.2029 12:00	13.4	7.4	R38.5	R39.5	44.5	61.1	41.4	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
06.02.2029 12:00	13.6	7.6	38.5	39.5	14.2	61.2	41.6	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
07.02.2029 12:00	49.1	4.1	38.5	39.5	9.4	61.3	19.1	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
08.02.2029 12:00	49.2	4.2	38.5	39.5	26.6	61.4	19.2	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
09.02.2029 12:00	49.3	4.3	38.5	39.5	58.2	61.5	19.4	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
10.02.2029 12:00	49.4	4.4	R38.5	R39.5	54.4	61.6	19.5	48.5	50.2	27.4	R16.5	17.4	19.2	27.3
11.02.2029 12:00	49.5	4.5	R38.5	R39.5	60.5	60.2	19.6	48.5	R50.2	27.4	R16.5	17.4	19.2	27.3
12.02.2029 12:00	49.6	4.6	R38.5	R39.5	13.1	60.3	13.2	48.5	R50.2	27.4	R16.5	17.4	19.2	27.3
13.02.2029 12:00	30.1	29.1	R38.5	R39.5	30.2	60.4	13.3	48.5	R50.2	27.5	R16.5	17.4	19.2	27.3
14.02.2029 12:00	30.2	29.2	R38.5	R39.5	37.3	60.5	13.4	R48.5	R50.2	27.5	R16.5	17.4	19.2	27.3
15.02.2029 12:00	30.3	29.3	R38.4	R39.4	22.4	41.1	13.6	R48.5	R50.2	27.5	R16.5	17.4	19.2	27.3
16.02.2029 12:00	30.4	29.4	R38.4	R39.4	25.4	41.2	49.1	R48.5	R50.2	27.5	16.5	17.4	19.2	27.3
17.02.2029 12:00	30.5	29.5	R38.4	R39.4	21.5	41.3	49.2	R48.5	R50.2	27.5	16.5	17.4	19.2	27.3
18.02.2029 12:00	30.6	29.6	R38.4	R39.4	42.6	41.5	49.4	R48.5	R50.2	27.5	16.5	17.4	19.2	27.3
19.02.2029 12:00	55.2	59.2	R38.4	R39.4	27.6	41.6	49.5	R48.5	R50.1	27.5	16.5	17.4	19.2	27.3
20.02.2029 12:00	55.3	59.3	R38.4	R39.4	23.1	19.2	49.6	R48.5	R50.1	27.5	16.5	17.4	19.2	27.3
21.02.2029 12:00	55.4	59.4	R38.4	R39.4	20.2	19.3	30.2	R48.5	R50.1	27.5	16.5	17.4	19.2	27.3
22.02.2029 12:00	55.5	59.5	38.4	39.4	35.3	19.5	30.3	R48.5	R50.1	27.5	16.5	17.4	19.2	27.3
23.02.2029 12:00	55.6	59.6	38.4	39.4	12.5	19.6	30.4	R48.5	R50.1	27.5	16.5	17.4	19.2	27.3
24.02.2029 12:00	37.1	40.1	38.4	39.4	39.1	13.2	30.6	R48.5	R50.1	27.5	16.5	17.4	19.2	27.3
25.02.2029 12:00	37.2	40.2	R38.4	R39.4	62.4	13.3	55.1	R48.4	R50.1	27.6	16.5	17.4	19.2	27.3
26.02.2029 12:00	37.3	40.3	R38.4	R39.4	33.1	13.5	55.2	R48.4	R50.1	27.6	16.5	17.4	19.2	27.3
27.02.2029 12:00	37.4	40.4	R38.4	R39.4	4.4	13.6	55.4	R48.4	R50.1	27.6	16.5	17.4	19.2	27.4
28.02.2029 12:00	37.5	40.5	R38.4	R39.4	40.2	49.2	55.5	R48.4	R50.1	27.6	16.5	17.4	19.2	27.4
01.03.2029 12:00	37.6	40.6	R38.3	R39.3	47.6	49.3	55.6	R48.4	R50.1	27.6	16.5	17.4	19.2	27.4
02.03.2029 12:00	63.1	64.1	R38.3	R39.3	18.4	49.5	37.2	R48.3	R50.1	27.6	16.5	17.4	19.2	27.4
03.03.2029 12:00	63.2	64.2	R38.3	R39.3	32.2	30.1	37.3	R48.3	R50.1	27.6	16.5	17.4	19.2	27.4
04.03.2029 12:00	63.4	64.4	R38.3	R39.3	28.6	30.2	37.4	R48.3	R50.1	27.6	16.5	17.5	19.2	27.4
05.03.2029 12:00	63.5	64.5	R38.3	R39.3	43.4	30.4	37.6	R48.3	R50.1	27.6	16.5	17.5	19.2	27.4
06.03.2029 12:00	63.6	64.6	R38.3	R39.3	9.1	30.6	63.1	R48.2	R50.1	27.6	16.5	17.5	19.3	27.4
07.03.2029 12:00	22.1	47.1	38.3	39.3	26.3	55.2	63.2	R48.2	R50.1	24.1	16.5	17.5	19.3	27.4
08.03.2029 12:00	22.2	47.2	38.3	39.3	10.5	55.3	63.4	R48.2	R50.1	24.1	16.5	17.5	19.3	27.4
09.03.2029 12:00	22.3	47.3	R38.3	R39.3	54.1	55.5	63.5	R48.2	R32.6	24.1	16.5	17.5	19.3	27.4
10.03.2029 12:00	22.4	47.4	R38.3	R39.3	60.2	37.1	63.6	R48.1	R32.6	24.1	16.5	17.5	19.3	27.4
11.03.2029 12:00	22.5	47.5	R38.3	R39.3	19.3	37.3	22.2	R48.1	R32.6	24.1	16.6	17.5	19.3	27.4
12.03.2029 12:00	22.6	47.6	R38.3	R39.3	49.5	37.5	22.3	R48.1	R32.6	24.1	16.6	17.5	19.3	27.4
13.03.2029 12:00	36.1	6.1	R38.2	R39.2	55.5	63.1	22.4	R18.6	R32.6	24.1	16.6	17.5	19.3	27.4
14.03.2029 12:00	36.2	6.2	R38.2	R39.2	63.6	63.2	22.6	R18.6	R32.6	24.1	16.6	17.5	19.3	27.4
15.03.2029 12:00	36.3	6.3	R38.2	R39.2	25.1	63.4	36.1	R18.6	R32.6	24.1	16.6	17.5	19.3	27.4
16.03.2029 12:00	36.4	6.4	R38.2	R39.2	21.2	63.6	36.2	R18.5	R32.6	24.1	16.6	17.5	19.3	27.4
17.03.2029 12:00	36.5	6.5	R38.2	R39.2	42.2	22.2	36.4	R18.5	R32.6	24.2	16.6	17.5	19.3	27.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
18.03.2029 12:00	36.6	6.6	R38.1	R39.1	27.3	22.4	36.5	R18.4	R32.6	24.2	16.6	17.5	19.3	27.4
19.03.2029 12:00	25.1	46.1	R38.1	R39.1	2.4	22.6	36.6	R18.4	R32.5	24.2	16.6	17.5	19.3	27.5
20.03.2029 12:00	25.3	46.3	R38.1	R39.1	8.4	36.2	25.2	R18.4	R32.5	24.2	16.6	17.5	19.3	27.5
21.03.2029 12:00	25.4	46.4	R38.1	R39.1	16.5	36.4	25.3	R18.3	R32.5	24.2	16.6	17.5	19.3	27.5
22.03.2029 12:00	25.5	46.5	R38.1	R39.1	12.1	36.6	25.4	R18.3	R32.5	24.2	16.6	17.5	19.3	27.5
23.03.2029 12:00	25.6	46.6	38.1	39.1	52.2	25.2	25.6	R18.2	R32.5	24.2	16.6	17.5	19.3	27.5
24.03.2029 12:00	17.1	18.1	R38.1	R39.1	53.4	25.4	17.1	R18.2	R32.5	24.2	16.6	17.5	19.3	27.5
25.03.2029 12:00	17.2	18.2	R38.1	R39.1	56.6	17.1	17.2	R18.2	R32.5	24.3	16.6	17.5	19.3	27.5
26.03.2029 12:00	17.3	18.3	R38.1	R39.1	7.3	17.3	17.4	R18.1	R32.5	24.3	16.6	17.5	19.3	27.5
27.03.2029 12:00	17.4	18.4	R38.1	R39.1	59.1	17.5	17.5	R18.1	R32.4	24.3	16.6	17.5	19.3	27.5
28.03.2029 12:00	17.5	18.5	R38.1	R39.1	64.5	21.1	17.6	R46.6	R32.4	24.3	16.6	17.5	19.3	27.5
29.03.2029 12:00	17.6	18.6	R58.6	R52.6	46.3	21.3	21.2	R46.6	R32.4	24.3	16.6	17.6	19.3	27.5
30.03.2029 12:00	21.1	48.1	R58.6	R52.6	57.1	21.5	21.3	R46.6	R32.4	24.3	16.6	17.6	19.3	27.5
31.03.2029 12:00	21.2	48.2	R58.6	R52.6	50.6	51.2	21.4	R46.5	R32.4	24.3	16.6	17.6	19.3	27.5
01.04.2029 12:00	21.3	48.3	R58.6	R52.6	1.4	51.4	21.6	R46.5	R32.4	24.3	16.6	17.6	19.3	27.5
02.04.2029 12:00	21.4	48.4	R58.6	R52.6	34.1	51.6	51.1	R46.4	R32.4	24.4	16.6	17.6	19.3	27.5
03.04.2029 12:00	21.5	48.5	R58.6	R52.6	5.4	42.2	51.2	R46.4	R32.4	24.4	16.6	17.6	19.3	27.5
04.04.2029 12:00	21.6	48.6	R58.6	R52.6	10.1	42.4	51.4	R46.4	R32.3	24.4	16.6	17.6	19.3	27.6
05.04.2029 12:00	51.1	57.1	58.6	52.6	38.3	42.6	51.5	R46.3	R32.3	24.4	16.6	17.6	19.3	27.6
06.04.2029 12:00	51.2	57.2	R58.6	R52.6	61.5	3.3	51.6	R46.3	R32.3	24.4	16.6	17.6	19.3	27.6
07.04.2029 12:00	51.4	57.4	R58.6	R52.6	41.6	3.5	42.1	R46.2	R32.3	24.4	16.6	17.6	19.3	27.6
08.04.2029 12:00	51.5	57.5	R58.6	R52.6	49.1	27.1	42.3	R46.2	R32.3	24.4	16.6	17.6	19.3	27.6
09.04.2029 12:00	51.6	57.6	R58.5	R52.5	55.2	27.3	42.4	R46.2	R32.3	24.4	16.6	17.6	19.3	27.6
10.04.2029 12:00	42.1	32.1	R58.5	R52.5	63.3	27.5	42.5	R46.1	R32.3	24.5	35.1	17.6	19.3	27.6
11.04.2029 12:00	42.2	32.2	R58.5	R52.5	36.4	24.1	3.1	R46.1	R32.3	24.5	35.1	17.6	19.3	27.6
12.04.2029 12:00	42.3	32.3	R58.5	R52.5	17.4	24.2	3.2	R46.1	R32.2	24.5	35.1	17.6	19.3	27.6
13.04.2029 12:00	42.4	32.4	R58.5	R52.5	51.5	24.4	3.3	R6.6	R32.2	24.5	35.1	17.6	19.3	27.6
14.04.2029 12:00	42.5	32.5	R58.4	R52.4	3.6	24.6	3.5	R6.6	R32.2	24.5	35.1	17.6	19.3	27.6
15.04.2029 12:00	42.6	32.6	R58.4	R52.4	2.1	2.1	3.6	R6.6	R32.2	24.5	35.1	17.6	19.3	27.6
16.04.2029 12:00	3.1	50.1	R58.4	R52.4	8.1	2.3	27.1	R6.6	R32.2	24.5	35.1	17.6	19.3	27.6
17.04.2029 12:00	3.2	50.2	R58.4	R52.4	16.2	2.4	27.3	R6.5	R32.2	24.5	35.1	17.6	19.3	27.6
18.04.2029 12:00	3.3	50.3	R58.4	R52.4	45.3	2.6	27.4	R6.5	R32.2	24.6	35.1	17.6	19.3	27.6
19.04.2029 12:00	3.4	50.4	R58.4	R52.4	15.4	23.1	27.5	R6.5	R32.1	24.6	35.1	17.6	19.3	27.6
20.04.2029 12:00	3.5	50.5	58.4	52.4	39.6	23.2	24.1	R6.5	R32.1	24.6	35.1	17.6	19.3	24.1
21.04.2029 12:00	3.6	50.6	58.4	52.4	56.2	23.3	24.2	R6.4	R32.1	24.6	35.1	17.6	19.3	24.1
22.04.2029 12:00	27.1	28.1	R58.4	R52.4	33.4	23.4	24.3	R6.4	R32.1	24.6	35.1	17.6	19.3	24.1
23.04.2029 12:00	27.2	28.2	R58.4	R52.4	29.1	23.5	24.5	R6.4	R32.1	24.6	35.1	21.1	19.3	24.1
24.04.2029 12:00	27.3	28.3	R58.4	R52.4	40.4	23.6	24.6	R6.4	R32.1	24.6	35.1	21.1	19.3	24.1
25.04.2029 12:00	27.4	28.4	R58.4	R52.4	6.2	8.1	2.1	R6.4	R32.1	2.1	35.1	21.1	19.3	24.1
26.04.2029 12:00	27.5	28.5	R58.3	R52.3	18.6	8.1	2.3	R6.4	R57.6	2.1	35.1	21.1	19.3	24.1
27.04.2029 12:00	27.6	28.6	R58.3	R52.3	32.4	8.2	2.4	R6.3	R57.6	2.1	35.1	21.1	19.3	24.1
28.04.2029 12:00	24.1	44.1	R58.3	R52.3	44.2	8.2	2.5	R6.3	R57.6	2.1	35.1	21.1	19.3	24.1
29.04.2029 12:00	24.2	44.2	R58.3	R52.3	43.6	8.3	23.1	R6.3	R57.6	2.1	35.1	21.1	19.3	24.1
30.04.2029 12:00	24.3	44.3	R58.3	R52.3	9.4	8.3	23.2	R6.3	R57.6	2.1	35.2	21.1	19.3	24.1
01.05.2029 12:00	24.5	44.5	R58.3	R52.3	11.1	8.3	23.3	R6.3	R57.6	2.1	35.2	21.1	19.3	24.1
02.05.2029 12:00	24.6	44.6	58.3	52.3	58.4	R8.3	23.4	R6.3	R57.6	2.2	35.2	21.1	19.3	24.1
03.05.2029 12:00	2.1	1.1	58.3	52.3	61.1	R8.3	23.6	R6.3	R57.6	2.2	35.2	21.1	19.4	24.1
04.05.2029 12:00	2.2	1.2	58.3	52.3	41.2	R8.3	8.1	R6.3	R57.6	2.2	35.2	21.1	19.4	24.2
05.05.2029 12:00	2.3	1.3	R58.3	R52.3	13.4	R8.2	8.2	R6.3	R57.5	2.2	35.2	21.1	19.4	24.2
06.05.2029 12:00	2.4	1.4	R58.3	R52.3	30.5	R8.2	8.4	6.3	R57.5	2.2	35.2	21.1	19.4	24.2
07.05.2029 12:00	2.5	1.5	R58.3	R52.3	37.6	R8.1	8.5	6.3	R57.5	2.2	35.2	21.1	19.4	24.2
08.05.2029 12:00	2.6	1.6	R58.3	R52.3	36.1	R8.1	8.6	6.3	R57.5	2.2	35.2	21.1	19.4	24.2
09.05.2029 12:00	23.1	43.1	R58.3	R52.3	17.1	R23.6	20.2	6.3	R57.5	2.2	35.2	21.1	19.4	24.2
10.05.2029 12:00	23.2	43.2	R58.2	R52.2	51.2	R23.6	20.3	6.3	R57.5	2.3	35.2	21.1	19.4	24.2
11.05.2029 12:00	23.3	43.3	R58.2	R52.2	3.3	R23.5	20.4	6.3	R57.5	2.3	35.2	21.1	R19.4	24.2
12.05.2029 12:00	23.4	43.4	R58.2	R52.2	24.3	R23.5	20.6	6.3	R57.5	2.3	35.2	21.1	R19.4	24.2
13.05.2029 12:00	23.5	43.5	R58.2	R52.2	23.4	R23.4	16.1	6.3	R57.5	2.3	35.2	21.1	R19.4	24.2
14.05.2029 12:00	23.6	43.6	R58.2	R52.2	20.5	R23.3	16.2	6.3	R57.4	2.3	35.2	21.1	R19.4	24.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
15.05.2029 12:00	8.1	14.1	R58.2	R52.2	35.6	R23.3	16.3	6.4	R57.4	2.3	35.2	21.1	R19.4	24.2
16.05.2029 12:00	8.2	14.2	R58.2	R52.2	15.1	R23.2	16.5	6.4	R57.4	2.3	35.2	21.1	R19.4	24.2
17.05.2029 12:00	8.3	14.3	58.2	52.2	39.3	R23.2	16.6	6.4	R57.4	2.4	35.3	21.1	R19.4	24.2
18.05.2029 12:00	8.4	14.4	58.2	52.2	62.5	R23.1	35.1	6.4	R57.4	2.4	35.3	21.1	R19.4	24.2
19.05.2029 12:00	8.5	14.5	58.2	52.2	33.1	R23.1	35.3	6.4	R57.4	2.4	35.3	21.1	R19.3	24.2
20.05.2029 12:00	8.6	14.6	58.2	52.2	4.3	R2.6	35.4	6.4	R57.4	2.4	35.3	21.1	R19.3	24.3
21.05.2029 12:00	20.1	34.1	R58.2	R52.2	59.6	R2.6	35.5	6.5	R57.4	2.4	35.3	21.1	R19.3	24.3
22.05.2029 12:00	20.2	34.2	R58.2	R52.2	47.3	R2.6	45.1	6.5	R57.4	2.4	35.3	21.1	R19.3	24.3
23.05.2029 12:00	20.3	34.3	R58.2	R52.2	46.6	R2.5	45.2	6.5	R57.4	2.4	35.3	21.2	R19.3	24.3
24.05.2029 12:00	20.4	34.4	R58.2	R52.2	57.4	R2.5	45.3	6.5	R57.4	2.5	35.3	21.2	R19.3	24.3
25.05.2029 12:00	20.5	34.5	R58.2	R52.2	28.2	R2.5	45.5	6.5	R57.4	2.5	35.3	21.2	R19.3	24.3
26.05.2029 12:00	20.6	34.6	R58.2	R52.2	1.5	2.5	45.6	6.6	R57.4	2.5	35.3	21.2	R19.3	24.3
27.05.2029 12:00	16.1	9.1	R58.2	R52.2	34.3	2.5	12.1	6.6	R57.4	2.5	35.3	21.2	R19.3	24.3
28.05.2029 12:00	16.2	9.2	R58.2	R52.2	26.1	2.5	12.2	6.6	R57.3	2.5	35.3	21.2	R19.3	24.3
29.05.2029 12:00	16.3	9.3	R58.2	R52.2	10.4	2.6	12.4	6.6	R57.3	2.5	35.3	21.2	R19.3	24.3
30.05.2029 12:00	16.4	9.4	58.2	52.2	54.1	2.6	12.5	46.1	R57.3	2.5	35.3	21.2	R19.3	24.3
31.05.2029 12:00	16.5	9.5	58.2	52.2	60.3	2.6	12.6	46.1	R57.3	2.5	35.3	21.2	R19.3	24.3
01.06.2029 12:00	16.6	9.6	58.2	52.2	19.5	23.1	15.2	46.1	R57.3	2.6	35.3	21.2	R19.3	24.3
02.06.2029 12:00	35.1	5.1	58.2	52.2	30.1	23.1	15.3	46.2	R57.3	2.6	35.4	21.2	R19.3	24.3
03.06.2029 12:00	35.2	5.2	58.2	52.2	37.2	23.2	15.4	46.2	R57.3	2.6	35.4	21.2	R19.3	24.3
04.06.2029 12:00	35.3	5.3	R58.2	R52.2	22.3	23.3	15.6	46.2	R57.3	2.6	35.4	21.2	R19.3	24.3
05.06.2029 12:00	35.4	5.4	R58.2	R52.2	25.4	23.4	52.1	46.2	R57.3	2.6	35.4	21.2	R19.3	24.4
06.06.2029 12:00	35.6	5.6	R58.2	R52.2	21.4	23.4	52.2	46.3	R57.3	2.6	35.4	21.2	R19.3	24.4
07.06.2029 12:00	45.1	26.1	R58.2	R52.2	42.5	23.5	52.4	46.3	R57.3	2.6	35.4	21.2	R19.3	24.4
08.06.2029 12:00	45.2	26.2	R58.1	R52.1	27.6	23.6	52.5	46.3	R57.3	2.6	35.4	21.2	R19.3	24.4
09.06.2029 12:00	45.3	26.3	R58.1	R52.1	2.6	8.1	52.6	46.4	R57.3	23.1	35.4	21.2	R19.3	24.4
10.06.2029 12:00	45.4	26.4	R58.1	R52.1	20.1	8.2	39.1	46.4	R57.3	23.1	35.4	21.2	R19.3	24.4
11.06.2029 12:00	45.5	26.5	R58.1	R52.1	35.2	8.4	39.3	46.5	R57.3	23.1	35.4	21.2	R19.3	24.4
12.06.2029 12:00	45.6	26.6	R58.1	R52.1	12.4	8.5	39.4	46.5	R57.3	23.1	35.4	21.2	R19.3	24.4
13.06.2029 12:00	12.1	11.1	58.1	52.1	52.5	8.6	39.5	46.5	R57.3	23.1	35.4	21.2	R19.3	24.4
14.06.2029 12:00	12.2	11.2	58.1	52.1	62.1	20.1	53.1	46.6	57.3	23.1	35.4	21.2	R19.3	24.4
15.06.2029 12:00	12.3	11.3	58.1	52.1	31.3	20.3	53.2	46.6	57.3	23.1	35.4	21.2	R19.3	24.4
16.06.2029 12:00	12.4	11.4	58.1	52.1	7.6	20.4	53.3	18.1	57.3	23.1	35.4	21.2	R19.3	24.4
17.06.2029 12:00	12.5	11.5	58.1	52.1	59.2	20.6	53.5	18.1	57.3	23.2	35.4	21.2	R19.3	24.4
18.06.2029 12:00	12.6	11.6	58.1	52.1	64.5	16.1	53.6	18.1	57.3	23.2	35.5	21.2	R19.3	24.4
19.06.2029 12:00	15.1	10.1	R58.1	R52.1	46.2	16.3	62.1	18.2	57.3	23.2	35.5	21.2	R19.3	24.4
20.06.2029 12:00	15.2	10.2	R58.1	R52.1	48.5	16.5	62.2	18.2	57.3	23.2	35.5	21.2	R19.3	24.4
21.06.2029 12:00	15.3	10.3	R58.1	R52.1	50.3	16.6	62.4	18.3	57.3	23.2	35.5	21.2	R19.3	24.4
22.06.2029 12:00	15.4	10.4	R58.1	R52.1	44.6	35.2	62.5	18.3	57.3	23.2	35.5	21.2	R19.3	24.4
23.06.2029 12:00	15.5	10.5	R58.1	R52.1	14.3	35.4	62.6	18.4	57.3	23.2	35.5	21.2	R19.3	24.5
24.06.2029 12:00	15.6	10.6	R58.1	R52.1	5.1	35.6	56.2	18.4	57.3	23.2	35.5	21.2	R19.3	24.5
25.06.2029 12:00	52.1	58.1	R58.1	R52.1	11.4	45.2	56.3	18.4	57.3	23.3	35.5	21.2	R19.3	24.5
26.06.2029 12:00	52.2	58.2	R58.1	R52.1	38.1	45.4	56.4	18.5	57.3	23.3	35.5	21.2	R19.3	24.5
27.06.2029 12:00	52.3	58.3	R58.1	R52.1	61.3	45.6	56.5	18.5	57.3	23.3	35.5	21.2	R19.3	24.5
28.06.2029 12:00	52.4	58.4	R58.1	R52.1	41.6	12.2	31.1	18.6	57.3	23.3	35.5	21.2	R19.3	24.5
29.06.2029 12:00	52.5	58.5	R58.1	R52.1	49.2	12.4	31.2	18.6	57.3	23.3	35.5	21.2	R19.3	24.5
30.06.2029 12:00	52.6	58.6	R58.1	R52.1	55.3	12.6	31.3	48.1	57.3	23.3	35.5	21.2	R19.3	24.5
01.07.2029 12:00	39.1	38.1	R58.1	R52.1	63.4	15.2	31.5	48.1	57.4	23.3	35.5	21.2	R19.3	24.5
02.07.2029 12:00	39.2	38.2	R58.1	R52.1	36.5	15.5	31.6	48.2	57.4	23.3	35.5	21.2	R19.3	24.5
03.07.2029 12:00	39.3	38.3	R58.1	R52.1	17.6	52.1	33.1	48.2	57.4	23.3	35.5	21.2	R19.3	24.5
04.07.2029 12:00	39.4	38.4	58.1	52.1	42.1	52.3	33.3	48.3	57.4	23.3	35.5	21.2	R19.3	24.5
05.07.2029 12:00	39.5	38.5	58.1	52.1	27.1	52.5	33.4	48.3	57.4	23.4	35.6	21.2	R19.3	24.5
06.07.2029 12:00	39.6	38.6	58.1	52.1	2.2	39.2	33.5	48.4	57.4	23.4	35.6	21.2	R19.3	24.5
07.07.2029 12:00	53.1	54.1	58.1	52.1	8.3	39.4	33.6	48.4	57.4	23.4	35.6	21.2	R19.3	24.5
08.07.2029 12:00	53.2	54.2	58.1	52.1	16.4	39.6	7.2	48.5	57.4	23.4	35.6	21.2	R19.3	24.5
09.07.2029 12:00	53.3	54.3	58.1	52.1	45.5	53.3	7.3	48.5	57.4	23.4	35.6	21.2	R19.3	24.5
10.07.2029 12:00	53.4	54.4	58.1	52.1	52.1	53.5	7.4	48.6	57.4	23.4	35.6	21.2	R19.3	24.5
11.07.2029 12:00	53.5	54.5	R58.1	R52.1	53.3	62.1	7.6	48.6	57.4	23.4	35.6	21.2	R19.3	24.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
12.07.2029 12:00	53.6	54.6	R58.1	R52.1	56.5	62.4	4.1	57.1	57.4	23.4	35.6	21.2	R19.3	24.5
13.07.2029 12:00	62.1	61.1	R58.1	R52.1	7.2	62.6	4.2	57.2	57.4	23.4	35.6	21.2	R19.3	24.5
14.07.2029 12:00	62.2	61.2	R58.1	R52.1	29.5	56.2	4.3	57.2	57.4	23.4	35.6	R21.2	R19.3	24.5
15.07.2029 12:00	62.3	61.3	R58.1	R52.1	64.2	56.4	4.5	57.3	57.5	23.5	35.6	R21.2	R19.3	24.5
16.07.2029 12:00	62.4	61.4	R58.1	R52.1	6.5	56.6	4.6	57.3	57.5	23.5	35.6	R21.2	R19.3	24.5
17.07.2029 12:00	62.5	61.5	R58.1	R52.1	48.2	31.3	29.1	57.4	57.5	23.5	35.6	R21.2	R19.3	24.5
18.07.2029 12:00	62.6	61.6	R58.1	R52.1	32.5	31.5	29.3	57.4	57.5	23.5	35.6	R21.2	R19.3	24.5
19.07.2029 12:00	56.1	60.1	58.1	52.1	44.2	33.1	29.4	57.5	57.5	23.5	35.6	R21.2	R19.3	24.5
20.07.2029 12:00	56.2	60.2	58.1	52.1	43.5	33.3	29.5	57.5	57.5	23.5	35.6	R21.2	R19.3	24.6
21.07.2029 12:00	56.3	60.3	58.1	52.1	9.2	33.5	29.6	57.6	57.5	23.5	35.6	R21.2	R19.2	24.6
22.07.2029 12:00	56.4	60.4	58.1	52.1	26.5	7.1	59.2	32.1	57.5	23.5	35.6	R21.2	R19.2	24.6
23.07.2029 12:00	56.5	60.5	R58.1	R52.1	58.2	7.3	59.3	32.1	57.5	23.5	45.1	R21.2	R19.2	24.6
24.07.2029 12:00	56.6	60.6	R58.1	R52.1	54.4	7.5	59.4	32.2	57.6	23.5	45.1	R21.2	R19.2	24.6
25.07.2029 12:00	31.1	41.1	R58.1	R52.1	41.1	4.1	59.5	32.2	57.6	23.5	45.1	R21.2	R19.2	24.6
26.07.2029 12:00	31.2	41.2	R58.1	R52.1	13.3	4.3	40.1	32.3	57.6	23.5	45.1	R21.2	R19.2	24.6
27.07.2029 12:00	31.3	41.3	R58.1	R52.1	30.4	4.4	40.2	32.4	57.6	23.6	45.1	R21.2	R19.2	24.6
28.07.2029 12:00	31.4	41.4	R58.1	R52.1	37.6	4.6	40.3	32.4	57.6	23.6	45.1	R21.2	R19.2	24.6
29.07.2029 12:00	31.5	41.5	R58.1	R52.1	36.1	29.2	40.5	32.5	57.6	23.6	45.1	R21.2	R19.2	24.6
30.07.2029 12:00	31.6	41.6	R58.1	R52.1	17.2	29.4	40.6	32.5	57.6	23.6	45.1	R21.2	R19.2	24.6
31.07.2029 12:00	33.2	19.2	R58.1	R52.1	51.3	29.6	64.1	32.6	57.6	23.6	45.1	R21.2	R19.2	24.6
01.08.2029 12:00	33.3	19.3	R58.1	R52.1	3.3	59.1	64.2	50.1	32.1	23.6	45.1	R21.2	R19.2	24.6
02.08.2029 12:00	33.4	19.4	58.1	52.1	24.4	59.3	64.4	50.1	32.1	23.6	45.1	R21.2	R19.2	24.6
03.08.2029 12:00	33.5	19.5	58.1	52.1	23.5	59.5	64.5	50.2	32.1	23.6	45.1	R21.2	R19.2	24.6
04.08.2029 12:00	33.6	19.6	58.1	52.1	20.6	59.6	64.6	50.2	32.1	23.6	45.1	R21.2	R19.2	24.6
05.08.2029 12:00	7.1	13.1	58.1	52.1	45.1	40.2	47.1	50.3	32.1	23.6	45.1	R21.2	R19.2	24.6
06.08.2029 12:00	7.2	13.2	58.1	52.1	15.2	40.3	47.3	50.4	32.1	23.6	45.1	R21.2	R19.2	24.6
07.08.2029 12:00	7.3	13.3	R58.1	R52.1	39.4	40.5	47.4	50.4	32.1	23.6	45.1	R21.2	R19.2	24.6
08.08.2029 12:00	7.4	13.4	R58.1	R52.1	62.6	40.6	47.5	50.5	32.2	23.6	45.1	R21.2	R19.2	24.6
09.08.2029 12:00	7.5	13.5	R58.1	R52.1	33.3	64.2	6.1	50.6	32.2	23.6	45.1	R21.2	R19.2	24.6
10.08.2029 12:00	7.6	13.6	R58.1	R52.1	4.6	64.3	6.2	50.6	32.2	23.6	45.1	R21.2	R19.2	24.6
11.08.2029 12:00	4.1	49.1	R10.6	R15.6	40.3	64.4	6.3	28.1	32.2	23.6	45.1	R21.2	R19.2	24.6
12.08.2029 12:00	4.2	49.2	R10.6	R15.6	47.6	64.6	6.4	28.1	32.2	23.6	45.1	R21.2	R19.2	24.6
13.08.2029 12:00	4.3	49.3	R10.6	R15.6	18.4	47.1	6.6	28.2	32.2	8.1	45.1	R21.2	R19.2	24.6
14.08.2029 12:00	4.4	49.4	R10.6	R15.6	32.1	47.2	46.1	28.3	32.2	8.1	45.1	R21.2	R19.2	24.6
15.08.2029 12:00	4.5	49.5	R10.6	R15.6	28.5	47.4	46.2	28.3	32.3	8.1	45.1	R21.2	R19.2	24.6
16.08.2029 12:00	4.6	49.6	R10.6	R15.6	43.2	47.5	46.3	28.4	32.3	8.1	45.2	R21.2	R19.2	R24.6
17.08.2029 12:00	29.1	30.1	10.6	15.6	34.5	47.6	46.5	28.5	32.3	8.1	45.2	R21.2	R19.2	R24.6
18.08.2029 12:00	29.2	30.2	10.6	15.6	26.2	6.1	46.6	28.5	32.3	8.1	45.2	R21.2	R19.2	R24.6
19.08.2029 12:00	29.3	30.3	10.6	15.6	10.4	6.2	18.1	28.6	32.3	8.1	45.2	R21.2	R19.2	R24.6
20.08.2029 12:00	29.4	30.4	R10.6	R15.6	38.6	6.3	18.2	44.1	32.3	8.1	45.2	R21.2	R19.2	R24.6
21.08.2029 12:00	29.5	30.5	R10.6	R15.6	60.2	6.4	18.4	44.1	32.4	8.1	45.2	R21.2	R19.2	R24.6
22.08.2029 12:00	29.6	30.6	R10.6	R15.6	19.4	6.5	18.5	44.2	32.4	8.1	45.2	R21.2	R19.2	R24.6
23.08.2029 12:00	59.1	55.1	R10.6	R15.6	49.6	6.6	18.6	44.3	32.4	8.1	45.2	R21.2	R19.2	R24.6
24.08.2029 12:00	59.2	55.2	R10.6	R15.6	37.1	46.1	48.1	44.3	32.4	8.1	45.2	R21.2	R19.2	R24.6
25.08.2029 12:00	59.3	55.3	R10.5	R15.5	22.3	46.1	48.3	44.4	32.4	8.1	45.2	R21.2	R19.2	R24.6
26.08.2029 12:00	59.4	55.4	R10.5	R15.5	25.4	46.2	48.4	44.5	32.5	8.1	45.2	R21.2	R19.2	R24.6
27.08.2029 12:00	59.5	55.5	R10.5	R15.5	21.4	46.3	48.5	44.5	32.5	8.1	45.2	R21.2	R19.2	R24.6
28.08.2029 12:00	59.6	55.6	R10.5	R15.5	42.5	46.3	48.6	44.6	32.5	8.1	45.2	R21.2	R19.2	R24.6
29.08.2029 12:00	40.1	37.1	R10.5	R15.5	27.6	46.4	57.2	1.1	32.5	8.1	45.2	R21.2	R19.2	R24.6
30.08.2029 12:00	40.2	37.2	R10.5	R15.5	2.6	46.4	57.3	1.1	32.5	8.1	45.2	R21.2	R19.2	R24.6
31.08.2029 12:00	40.3	37.3	R10.5	R15.5	20.1	46.4	57.4	1.2	32.5	8.1	45.2	R21.2	R19.2	R24.6
01.09.2029 12:00	40.4	37.4	10.5	15.5	35.2	46.4	57.5	1.3	32.6	8.1	45.2	R21.2	R19.2	R24.6
02.09.2029 12:00	40.5	37.5	10.5	15.5	12.3	46.4	32.1	1.3	32.6	8.1	45.2	R21.2	R19.1	R24.6
03.09.2029 12:00	40.6	37.6	R10.5	R15.5	52.5	R46.4	32.2	1.4	32.6	8.1	45.2	R21.2	R19.1	R24.6
04.09.2029 12:00	64.1	63.1	R10.5	R15.5	53.6	R46.4	32.3	1.5	32.6	8.1	45.2	R21.2	R19.1	R24.6
05.09.2029 12:00	64.2	63.2	R10.5	R15.5	31.3	R46.4	32.4	1.6	32.6	8.1	45.2	R21.2	R19.1	R24.6
06.09.2029 12:00	64.3	63.3	R10.5	R15.5	7.5	R46.3	32.6	1.6	50.1	R8.1	45.2	R21.1	R19.1	R24.6
07.09.2029 12:00	64.5	63.5	R10.4	R15.4	59.3	R46.3	50.1	43.1	50.1	R8.1	45.2	R21.1	R19.1	R24.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
08.09.2029 12:00	64.6	63.6	R10.4	R15.4	64.6	R46.2	50.2	43.2	50.1	R8.1	45.2	R21.1	R19.1	R24.6
09.09.2029 12:00	47.1	22.1	R10.4	R15.4	46.4	R46.2	50.3	43.2	50.1	R8.1	45.2	R21.1	R19.1	R24.6
10.09.2029 12:00	47.2	22.2	R10.4	R15.4	57.2	R46.1	50.4	43.3	50.1	R8.1	45.2	R21.1	R19.1	R24.6
11.09.2029 12:00	47.3	22.3	R10.4	R15.4	50.6	R6.6	50.6	43.4	50.2	R8.1	45.2	R21.1	R19.1	R24.6
12.09.2029 12:00	47.4	22.4	R10.4	R15.4	1.4	R6.5	28.1	43.5	50.2	R8.1	45.2	R21.1	R19.1	R24.6
13.09.2029 12:00	47.5	22.5	R10.4	R15.4	34.1	R6.4	28.2	43.5	50.2	R8.1	45.2	R21.1	R19.1	R24.5
14.09.2029 12:00	47.6	22.6	R10.3	R15.3	5.4	R6.3	28.3	43.6	50.2	R8.1	45.2	R21.1	R19.1	R24.5
15.09.2029 12:00	6.1	36.1	10.3	15.3	10.1	R6.2	28.5	14.1	50.2	R8.1	45.2	R21.1	R19.1	R24.5
16.09.2029 12:00	6.2	36.2	R10.3	R15.3	38.3	R6.1	28.6	14.1	50.3	R8.1	45.2	R21.1	R19.1	R24.5
17.09.2029 12:00	6.3	36.3	R10.3	R15.3	61.5	R47.5	44.1	14.2	50.3	R8.1	45.2	R21.1	R19.1	R24.5
18.09.2029 12:00	6.4	36.4	R10.3	R15.3	19.1	R47.4	44.2	14.3	50.3	R8.1	45.2	R21.1	R19.1	R24.5
19.09.2029 12:00	6.5	36.5	R10.3	R15.3	49.2	R47.4	44.3	14.4	50.3	R8.1	45.2	R21.1	R19.1	R24.5
20.09.2029 12:00	6.6	36.6	R10.3	R15.3	55.4	R47.3	44.5	14.4	50.4	R8.1	45.2	R21.1	R19.1	R24.5
21.09.2029 12:00	46.1	25.1	R10.3	R15.3	63.5	R47.2	44.6	14.5	50.4	R8.1	45.2	R21.1	R19.1	R24.5
22.09.2029 12:00	46.2	25.2	R10.3	R15.3	36.6	R47.2	1.1	14.6	50.4	R8.1	45.2	R21.1	R19.1	R24.5
23.09.2029 12:00	46.3	25.3	R10.2	R15.2	21.1	R47.1	1.2	14.6	50.4	R8.1	45.2	R21.1	R19.1	R24.5
24.09.2029 12:00	46.4	25.4	R10.2	R15.2	42.2	R47.1	1.3	34.1	50.4	R8.1	R45.2	R21.1	R19.1	R24.5
25.09.2029 12:00	46.5	25.5	R10.2	R15.2	27.2	47.1	1.5	34.2	50.5	R8.1	R45.2	R21.1	R19.1	R24.5
26.09.2029 12:00	46.6	25.6	R10.2	R15.2	2.3	47.1	1.6	34.3	50.5	R8.1	R45.2	R21.1	R19.1	R24.5
27.09.2029 12:00	18.1	17.1	R10.2	R15.2	8.3	47.1	43.1	34.3	50.5	R8.1	R45.2	R21.1	R19.1	R24.5
28.09.2029 12:00	18.2	17.2	R10.2	R15.2	16.4	47.2	43.2	34.4	50.5	R8.1	R45.2	R21.1	R19.1	R24.5
29.09.2029 12:00	18.3	17.3	R10.2	R15.2	45.5	47.3	43.3	34.5	50.6	R8.1	R45.2	R21.1	R19.1	R24.5
30.09.2029 12:00	18.4	17.4	10.2	15.2	15.6	47.4	43.5	34.6	50.6	R8.1	R45.2	R21.1	R19.1	R24.5
01.10.2029 12:00	18.6	17.6	R10.2	R15.2	53.1	47.4	43.6	34.6	50.6	R23.6	R45.2	R21.1	R19.1	R24.5
02.10.2029 12:00	48.1	21.1	R10.2	R15.2	56.3	47.6	14.1	9.1	50.6	R23.6	R45.2	R21.1	R19.1	R24.5
03.10.2029 12:00	48.2	21.2	R10.1	R15.1	33.5	6.1	14.2	9.2	50.6	R23.6	R45.2	R21.1	R19.1	R24.5
04.10.2029 12:00	48.3	21.3	R10.1	R15.1	29.2	6.2	14.3	9.3	28.1	R23.6	R45.2	R21.1	R19.1	R24.5
05.10.2029 12:00	48.4	21.4	R10.1	R15.1	40.5	6.4	14.4	9.3	28.1	R23.6	R45.2	R21.1	R19.1	R24.5
06.10.2029 12:00	48.5	21.5	R10.1	R15.1	6.3	6.5	14.6	9.4	28.1	R23.6	R45.2	R21.1	R19.1	R24.5
07.10.2029 12:00	48.6	21.6	R10.1	R15.1	48.1	46.1	34.1	9.5	28.1	R23.6	R45.2	R21.1	R19.1	R24.5
08.10.2029 12:00	57.1	51.1	R10.1	R15.1	32.6	46.2	34.2	9.6	28.2	R23.6	R45.2	R21.1	R19.1	R24.5
09.10.2029 12:00	57.2	51.2	R10.1	R15.1	44.4	46.4	34.3	9.6	28.2	R23.6	R45.2	R21.1	R19.1	R24.5
10.10.2029 12:00	57.3	51.3	R11.6	R12.6	14.2	46.6	34.4	5.1	28.2	R23.6	R45.2	R21.1	R19.1	R24.4
11.10.2029 12:00	57.4	51.4	R11.6	R12.6	9.5	18.2	34.5	5.2	28.2	R23.6	R45.2	R17.6	R19.1	R24.4
12.10.2029 12:00	57.5	51.5	R11.6	R12.6	11.3	18.3	34.6	5.3	28.2	R23.6	R45.2	R17.6	R19.1	R24.4
13.10.2029 12:00	57.6	51.6	11.6	12.6	58.5	18.5	9.2	5.4	28.3	R23.6	R45.2	R17.6	R19.1	R24.4
14.10.2029 12:00	32.1	42.1	R11.6	R12.6	61.2	48.1	9.3	5.4	28.3	R23.6	R45.2	R17.6	R19.1	R24.4
15.10.2029 12:00	32.2	42.2	R11.6	R12.6	41.4	48.3	9.4	5.5	28.3	R23.6	R45.2	R17.6	R19.1	R24.4
16.10.2029 12:00	32.3	42.3	R11.6	R12.6	13.5	48.5	9.5	5.6	28.3	R23.6	R45.2	R17.6	R19.1	R24.4
17.10.2029 12:00	32.4	42.4	R11.6	R12.6	55.1	48.6	9.6	26.1	28.4	R23.6	R45.2	R17.6	R19.1	R24.4
18.10.2029 12:00	32.5	42.5	R11.6	R12.6	63.2	57.2	5.1	26.1	28.4	R23.5	R45.2	R17.6	R19.1	R24.4
19.10.2029 12:00	50.1	3.1	R11.6	R12.6	36.3	57.4	5.2	26.2	28.4	R23.5	R45.2	R17.6	R19.1	R24.4
20.10.2029 12:00	50.2	3.2	R11.6	R12.6	17.4	57.6	5.3	26.3	28.4	R23.5	R45.2	R17.6	R19.1	R24.4
21.10.2029 12:00	50.3	3.3	R11.5	R12.5	51.4	32.2	5.5	26.4	28.5	R23.5	R45.2	R17.6	19.1	R24.4
22.10.2029 12:00	50.4	3.4	R11.5	R12.5	3.5	32.4	5.6	26.4	28.5	R23.5	R45.2	R17.6	19.1	R24.4
23.10.2029 12:00	50.5	3.5	R11.5	R12.5	24.6	32.5	26.1	26.5	28.5	R23.5	R45.2	R17.6	19.1	R24.4
24.10.2029 12:00	50.6	3.6	R11.5	R12.5	23.6	50.1	26.2	26.6	28.5	R23.5	R45.2	R17.6	19.1	R24.4
25.10.2029 12:00	28.1	27.1	R11.5	R12.5	16.1	50.3	26.3	11.1	28.5	R23.5	R45.2	R17.6	19.1	R24.4
26.10.2029 12:00	28.2	27.2	R11.5	R12.5	45.2	50.5	26.4	11.2	28.6	R23.5	R45.2	R17.6	19.1	R24.4
27.10.2029 12:00	28.3	27.3	11.5	12.5	15.2	28.1	26.5	11.2	28.6	R23.5	R45.2	R17.6	19.1	R24.4
28.10.2029 12:00	28.4	27.4	11.5	12.5	39.3	28.2	26.6	11.3	28.6	R23.5	R45.2	R17.6	19.1	R24.4
29.10.2029 12:00	28.5	27.5	11.5	12.5	62.5	28.4	11.1	11.4	28.6	R23.5	R45.2	R17.6	19.1	R24.4
30.10.2029 12:00	28.6	27.6	R11.5	R12.5	31.6	28.6	11.2	11.5	44.1	R23.5	R45.2	R17.6	19.1	R24.3
31.10.2029 12:00	44.1	24.1	R11.5	R12.5	4.3	44.2	11.3	11.6	44.1	R23.4	R45.2	R17.6	19.1	R24.3
01.11.2029 12:00	44.2	24.2	R11.5	R12.5	59.5	44.3	11.4	11.6	44.1	R23.4	R45.1	R17.6	19.1	R24.3
02.11.2029 12:00	44.3	24.3	R11.5	R12.5	47.2	44.5	11.5	10.1	44.1	R23.4	R45.1	R17.6	19.1	R24.3
03.11.2029 12:00	44.4	24.4	R11.5	R12.5	46.6	1.1	11.6	10.2	44.2	R23.4	R45.1	R17.6	19.1	R24.3
04.11.2029 12:00	44.6	24.6	R11.4	R12.4	57.4	1.3	10.1	10.3	44.2	R23.4	R45.1	R17.6	19.1	R24.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
05.11.2029 12:00	1.1	2.1	R11.4	R12.4	28.2	1.4	10.2	10.4	44.2	R23.4	R45.1	R17.6	19.1	R24.3
06.11.2029 12:00	1.2	2.2	R11.4	R12.4	43.1	1.6	10.3	10.4	44.2	R23.4	R45.1	R17.6	19.1	R24.3
07.11.2029 12:00	1.3	2.3	R11.4	R12.4	34.5	43.2	10.4	10.5	44.2	R23.4	R45.1	R17.6	19.1	R24.3
08.11.2029 12:00	1.4	2.4	R11.4	R12.4	26.3	43.3	10.5	10.6	44.3	R23.4	R45.1	R17.6	19.1	R24.3
09.11.2029 12:00	1.5	2.5	11.4	12.4	10.6	43.5	10.6	58.1	44.3	R23.4	R45.1	R17.6	19.1	R24.3
10.11.2029 12:00	1.6	2.6	11.4	12.4	54.3	14.1	58.1	58.2	44.3	R23.4	R45.1	R17.6	19.1	R24.3
11.11.2029 12:00	43.1	23.1	11.4	12.4	60.5	14.2	58.2	58.2	44.3	R23.4	R45.1	R17.6	19.1	R24.3
12.11.2029 12:00	43.2	23.2	11.4	12.4	13.1	14.4	58.3	58.3	44.4	R23.3	R45.1	R17.6	19.1	R24.3
13.11.2029 12:00	43.3	23.3	R11.4	R12.4	30.3	14.6	58.4	58.4	44.4	R23.3	R45.1	R17.6	19.1	R24.3
14.11.2029 12:00	43.4	23.4	R11.4	R12.4	37.4	34.1	58.5	58.5	44.4	R23.3	R45.1	R17.6	19.1	R24.3
15.11.2029 12:00	43.5	23.5	R11.4	R12.4	22.5	34.3	58.6	58.6	44.4	R23.3	R45.1	R17.6	19.1	R24.3
16.11.2029 12:00	43.6	23.6	R11.4	R12.4	25.6	34.5	38.1	58.6	44.5	R23.3	R45.1	R17.6	19.1	R24.3
17.11.2029 12:00	14.1	8.1	R11.4	R12.4	51.1	34.6	38.1	38.1	44.5	R23.3	R45.1	R17.6	19.1	R24.3
18.11.2029 12:00	14.3	8.3	R11.4	R12.4	3.2	9.2	38.2	38.2	44.5	R23.3	R45.1	R17.6	19.1	R24.2
19.11.2029 12:00	14.4	8.4	R11.4	R12.4	24.2	9.4	38.3	38.3	44.5	R23.3	R45.1	R17.6	19.1	R24.2
20.11.2029 12:00	14.5	8.5	R11.4	R12.4	23.3	9.5	38.4	38.4	44.5	R23.3	R45.1	R17.6	19.1	R24.2
21.11.2029 12:00	14.6	8.6	R11.4	R12.4	20.4	5.1	38.5	38.4	44.6	R23.3	R45.1	R17.5	19.1	R24.2
22.11.2029 12:00	34.1	20.1	R11.4	R12.4	35.4	5.2	38.5	38.5	44.6	R23.3	R45.1	R17.5	19.1	R24.2
23.11.2029 12:00	34.2	20.2	11.4	12.4	12.5	5.4	38.6	38.6	44.6	R23.2	R45.1	R17.5	19.1	R24.2
24.11.2029 12:00	34.3	20.3	11.4	12.4	52.6	5.6	54.1	54.1	44.6	R23.2	R45.1	R17.5	19.1	R24.2
25.11.2029 12:00	34.4	20.4	11.4	12.4	62.2	26.1	54.2	54.2	1.1	R23.2	R45.1	R17.5	19.1	R24.2
26.11.2029 12:00	34.5	20.5	11.4	12.4	31.3	26.3	54.2	54.3	1.1	R23.2	R45.1	R17.5	19.1	R24.2
27.11.2029 12:00	34.6	20.6	11.4	12.4	7.5	26.4	54.3	54.3	1.1	R23.2	R35.6	R17.5	19.1	R24.2
28.11.2029 12:00	9.1	16.1	11.4	12.4	59.1	26.6	54.4	54.4	1.1	R23.2	R35.6	R17.5	19.1	R24.2
29.11.2029 12:00	9.2	16.2	R11.4	R12.4	64.3	11.2	54.4	54.5	1.2	R23.2	R35.6	R17.5	19.1	R24.2
30.11.2029 12:00	9.4	16.4	R11.4	R12.4	6.6	11.3	54.5	54.6	1.2	R23.2	R35.6	R17.5	19.1	R24.2
01.12.2029 12:00	9.5	16.5	R11.4	R12.4	48.3	11.5	54.5	61.1	1.2	R23.2	R35.6	R17.5	19.1	R24.2
02.12.2029 12:00	9.6	16.6	R11.4	R12.4	50.1	11.6	54.6	61.1	1.2	R23.2	R35.6	R17.5	19.1	R24.2
03.12.2029 12:00	5.1	35.1	R11.4	R12.4	44.5	10.2	54.6	61.2	1.2	R23.2	R35.6	R17.5	19.1	R24.2
04.12.2029 12:00	5.2	35.2	R11.4	R12.4	14.3	10.3	61.1	61.3	1.3	R23.2	R35.6	R17.5	19.1	R24.2
05.12.2029 12:00	5.3	35.3	R11.4	R12.4	5.1	10.5	61.1	61.4	1.3	R23.2	R35.6	R17.5	19.1	R24.2
06.12.2029 12:00	5.4	35.4	11.4	12.4	11.5	10.6	61.2	61.5	1.3	R23.1	R35.6	R17.5	19.1	R24.2
07.12.2029 12:00	5.5	35.5	11.4	12.4	38.3	58.2	61.2	61.6	1.3	R23.1	R35.6	R17.5	19.1	R24.2
08.12.2029 12:00	5.6	35.6	11.4	12.4	61.6	58.3	61.3	61.6	1.4	R23.1	R35.6	R17.5	19.2	R24.2
09.12.2029 12:00	26.1	45.1	11.4	12.4	19.2	58.4	61.3	60.1	1.4	R23.1	R35.6	R17.5	19.2	R24.2
10.12.2029 12:00	26.2	45.2	11.4	12.4	49.4	58.6	61.3	60.2	1.4	R23.1	R35.6	R17.5	19.2	R24.2
11.12.2029 12:00	26.3	45.3	11.4	12.4	55.6	38.1	61.3	60.3	1.4	R23.1	R35.6	R17.5	19.2	R24.1
12.12.2029 12:00	26.4	45.4	11.4	12.4	22.2	38.2	61.4	60.4	1.4	R23.1	R35.6	R17.5	19.2	R24.1
13.12.2029 12:00	26.6	45.6	R11.4	R12.4	25.3	38.3	61.4	60.5	1.5	R23.1	R35.6	R17.5	19.2	R24.1
14.12.2029 12:00	11.1	12.1	R11.4	R12.4	21.3	38.5	61.4	60.5	1.5	R23.1	R35.6	R17.5	19.2	R24.1
15.12.2029 12:00	11.2	12.2	R11.4	R12.4	42.4	38.6	61.4	60.6	1.5	R23.1	R35.6	R17.5	19.2	R24.1
16.12.2029 12:00	11.3	12.3	R11.4	R12.4	27.5	38.6	61.4	41.1	1.5	R23.1	R35.6	R17.5	19.2	R24.1
17.12.2029 12:00	11.4	12.4	11.4	12.4	2.5	54.1	R61.4	41.2	1.5	R23.1	R35.6	R17.5	19.2	R24.1
18.12.2029 12:00	11.5	12.5	11.4	12.4	8.6	54.2	R61.4	41.3	1.6	R23.1	R35.6	R17.5	19.2	R24.1
19.12.2029 12:00	11.6	12.6	11.4	12.4	35.1	54.3	R61.4	41.4	1.6	R23.1	R35.5	17.5	19.2	R24.1
20.12.2029 12:00	10.1	15.1	11.4	12.4	12.2	54.3	R61.4	41.4	1.6	R23.1	R35.5	17.5	19.2	R24.1
21.12.2029 12:00	10.2	15.2	R11.4	R12.4	52.3	54.3	R61.4	41.5	1.6	R2.6	R35.5	17.5	19.2	R24.1
22.12.2029 12:00	10.3	15.3	R11.4	R12.4	53.4	R54.3	R61.3	41.6	1.6	R2.6	R35.5	17.5	19.2	R24.1
23.12.2029 12:00	10.4	15.4	R11.4	R12.4	56.6	R54.3	R61.3	19.1	43.1	R2.6	R35.5	17.5	19.2	R24.1
24.12.2029 12:00	10.6	15.6	R11.4	R12.4	7.2	R54.3	R61.3	19.2	43.1	R2.6	R35.5	17.5	19.2	R24.1
25.12.2029 12:00	58.1	52.1	R11.4	R12.4	29.4	R54.2	R61.2	19.3	43.1	R2.6	R35.5	17.5	19.2	R24.1
26.12.2029 12:00	58.2	52.2	R11.4	R12.4	40.6	R54.1	R61.2	19.3	43.1	R2.6	R35.5	17.5	19.2	R24.1
27.12.2029 12:00	58.3	52.3	R11.4	R12.4	6.2	R38.6	R61.2	19.4	43.1	R2.6	R35.5	17.5	19.2	R24.1
28.12.2029 12:00	58.4	52.4	11.4	12.4	18.5	R38.5	R61.1	19.5	43.2	R2.6	R35.5	17.5	19.2	R24.1
29.12.2029 12:00	58.5	52.5	11.4	12.4	32.2	R38.4	R61.1	19.6	43.2	R2.6	R35.5	17.5	19.2	R24.1
30.12.2029 12:00	58.6	52.6	11.4	12.4	28.5	R38.3	R54.6	13.1	43.2	R2.6	R35.5	17.5	19.2	R24.1
31.12.2029 12:00	38.1	39.1	11.4	12.4	43.3	R38.1	R54.6	13.2	43.2	R2.6	R35.5	17.5	19.2	R24.1
01.01.2030 12:00	38.2	39.2	11.4	12.4	34.6	R58.6	R54.5	13.2	43.2	R2.6	R35.5	17.5	19.2	R24.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
02.01.2030 12:00	38.3	39.3	11.4	12.4	26.4	R58.4	R54.4	13.3	43.3	R2.6	R35.5	17.5	19.2	R24.1
03.01.2030 12:00	38.4	39.4	R11.4	R12.4	58.2	R58.3	R54.4	13.4	43.3	R2.6	R35.5	17.5	19.2	R24.1
04.01.2030 12:00	38.5	39.5	R11.4	R12.4	54.5	R58.2	R54.3	13.5	43.3	R2.6	R35.5	17.5	19.2	R24.1
05.01.2030 12:00	54.1	53.1	R11.4	R12.4	41.2	R58.1	R54.2	13.6	43.3	R2.6	R35.5	17.5	19.2	R24.1
06.01.2030 12:00	54.2	53.2	R11.3	R12.3	13.5	R10.6	R54.2	49.1	43.3	R2.6	R35.5	17.5	19.2	R24.1
07.01.2030 12:00	54.3	53.3	R11.3	R12.3	55.1	R10.5	R54.1	49.2	43.3	R2.6	R35.5	17.5	19.2	R24.1
08.01.2030 12:00	54.4	53.4	R11.3	R12.3	63.3	R10.5	R38.6	49.2	43.4	R2.6	R35.5	17.5	19.2	R24.1
09.01.2030 12:00	54.5	53.5	R11.3	R12.3	36.4	R10.4	R38.6	49.3	43.4	R2.6	R35.5	17.5	19.2	R24.1
10.01.2030 12:00	54.6	53.6	R11.3	R12.3	17.5	R10.4	R38.5	49.4	43.4	R2.6	R35.5	17.5	19.2	R24.1
11.01.2030 12:00	61.1	62.1	R11.3	R12.3	51.6	10.4	R38.5	49.5	43.4	R2.6	R35.5	17.5	19.2	R24.1
12.01.2030 12:00	61.2	62.2	11.3	12.3	27.1	10.4	R38.4	49.6	43.4	R2.6	R35.5	17.5	19.2	R24.1
13.01.2030 12:00	61.3	62.3	11.3	12.3	2.1	10.4	R38.3	30.1	43.5	R2.6	R35.5	17.5	19.3	R24.1
14.01.2030 12:00	61.4	62.4	11.3	12.3	8.2	10.5	R38.3	30.1	43.5	R2.6	R35.4	17.5	19.3	R24.1
15.01.2030 12:00	61.5	62.5	11.3	12.3	16.3	10.5	R38.2	30.2	43.5	R2.6	R35.4	17.5	19.3	R24.1
16.01.2030 12:00	60.1	56.1	11.3	12.3	45.4	10.6	R38.2	30.3	43.5	R2.6	R35.4	17.5	19.3	R24.1
17.01.2030 12:00	60.2	56.2	R11.3	R12.3	15.5	10.6	R38.2	30.4	43.5	R2.6	R35.4	17.6	19.3	24.1
18.01.2030 12:00	60.3	56.3	R11.3	R12.3	39.6	58.1	R38.1	30.5	43.5	R2.6	R35.4	17.6	19.3	24.1
19.01.2030 12:00	60.4	56.4	R11.3	R12.3	56.2	58.2	R38.1	30.6	43.5	2.6	R35.4	17.6	19.3	24.1
20.01.2030 12:00	60.5	56.5	R11.3	R12.3	33.4	58.3	R58.6	30.6	43.6	2.6	R35.4	17.6	19.3	24.1
21.01.2030 12:00	60.6	56.6	R11.3	R12.3	4.6	58.4	R58.6	55.1	43.6	2.6	R35.4	17.6	19.3	24.1
22.01.2030 12:00	41.1	31.1	R11.3	R12.3	40.2	58.5	R58.6	55.2	43.6	2.6	R35.4	17.6	19.3	24.1
23.01.2030 12:00	41.2	31.2	R11.3	R12.3	47.5	58.6	R58.6	55.3	43.6	2.6	R35.4	17.6	19.3	24.1
24.01.2030 12:00	41.3	31.3	R11.3	R12.3	18.2	38.1	R58.6	55.4	43.6	2.6	R35.4	17.6	19.3	24.1
25.01.2030 12:00	41.4	31.4	R11.3	R12.3	57.5	38.3	R58.6	55.5	43.6	2.6	R35.4	17.6	19.3	24.1
26.01.2030 12:00	41.5	31.5	R11.3	R12.3	28.2	38.4	R58.6	55.5	43.6	2.6	R35.4	17.6	19.3	24.1
27.01.2030 12:00	41.6	31.6	11.3	12.3	1.5	38.5	58.6	55.6	14.1	2.6	R35.4	17.6	19.3	24.1
28.01.2030 12:00	19.2	33.2	11.3	12.3	34.2	38.6	58.6	37.1	14.1	2.6	R35.4	17.6	19.3	24.1
29.01.2030 12:00	19.3	33.3	11.3	12.3	5.5	54.2	58.6	37.2	14.1	2.6	R35.4	17.6	19.3	24.1
30.01.2030 12:00	19.4	33.4	R11.3	R12.3	10.2	54.3	58.6	37.3	14.1	2.6	R35.4	17.6	19.3	24.1
31.01.2030 12:00	19.5	33.5	R11.3	R12.3	38.5	54.4	58.6	37.4	14.1	2.6	R35.4	17.6	19.3	24.1
01.02.2030 12:00	19.6	33.6	R11.3	R12.3	60.2	54.6	58.6	37.4	14.1	2.6	R35.4	17.6	19.3	24.1
02.02.2030 12:00	13.1	7.1	R11.3	R12.3	19.5	61.1	58.6	37.5	14.1	2.6	R35.4	17.6	19.3	24.1
03.02.2030 12:00	13.2	7.2	R11.2	R12.2	30.1	61.3	38.1	37.6	14.2	2.6	R35.4	17.6	19.3	24.1
04.02.2030 12:00	13.3	7.3	R11.2	R12.2	37.3	61.4	38.1	63.1	14.2	2.6	R35.4	17.6	19.3	24.1
05.02.2030 12:00	13.4	7.4	R11.2	R12.2	22.5	61.6	38.1	63.2	14.2	2.6	R35.4	17.6	19.3	24.1
06.02.2030 12:00	13.5	7.5	R11.2	R12.2	25.6	60.1	38.2	63.3	14.2	2.6	R35.4	17.6	19.3	24.1
07.02.2030 12:00	13.6	7.6	R11.2	R12.2	51.1	60.3	38.2	63.4	14.2	2.6	R35.4	17.6	19.3	24.1
08.02.2030 12:00	49.1	4.1	R11.2	R12.2	3.2	60.4	38.3	63.4	14.2	2.6	R35.4	17.6	19.3	24.1
09.02.2030 12:00	49.3	4.3	R11.2	R12.2	24.3	60.6	38.3	63.5	14.2	2.6	R35.4	17.6	19.3	24.1
10.02.2030 12:00	49.4	4.4	11.2	12.2	23.4	41.1	38.4	63.6	14.2	2.6	R35.4	17.6	19.3	24.1
11.02.2030 12:00	49.5	4.5	11.2	12.2	20.4	41.3	38.4	22.1	14.2	2.6	R35.4	17.6	19.3	24.1
12.02.2030 12:00	49.6	4.6	11.2	12.2	35.5	41.5	38.5	22.2	14.2	2.6	R35.4	17.6	19.4	24.1
13.02.2030 12:00	30.1	29.1	R11.2	R12.2	12.6	41.6	38.5	22.3	14.3	2.6	R35.4	17.6	19.4	24.1
14.02.2030 12:00	30.2	29.2	R11.2	R12.2	39.1	19.2	38.6	22.3	14.3	2.6	R35.4	17.6	19.4	24.1
15.02.2030 12:00	30.3	29.3	R11.2	R12.2	62.3	19.3	54.1	22.4	14.3	2.6	R35.4	17.6	19.4	24.1
16.02.2030 12:00	30.4	29.4	R11.1	R12.1	31.5	19.5	54.1	22.5	14.3	2.6	R35.4	17.6	19.4	24.1
17.02.2030 12:00	30.5	29.5	R11.1	R12.1	4.1	13.1	54.2	22.6	14.3	23.1	R35.4	17.6	19.4	24.1
18.02.2030 12:00	30.6	29.6	R11.1	R12.1	59.3	13.3	54.3	36.1	14.3	23.1	R35.4	17.6	19.4	24.1
19.02.2030 12:00	55.1	59.1	R11.1	R12.1	64.6	13.4	54.3	36.1	14.3	23.1	R35.4	17.6	19.4	24.1
20.02.2030 12:00	55.2	59.2	R11.1	R12.1	46.4	13.6	54.4	36.2	14.3	23.1	R35.4	17.6	19.4	24.1
21.02.2030 12:00	55.3	59.3	R11.1	R12.1	57.1	49.2	54.5	36.3	14.3	23.1	35.4	17.6	19.4	24.1
22.02.2030 12:00	55.5	59.5	R26.6	R45.6	50.4	49.4	54.6	36.4	14.3	23.1	35.4	17.6	19.4	24.1
23.02.2030 12:00	55.6	59.6	R26.6	R45.6	1.1	49.5	61.1	36.5	14.3	23.1	35.4	21.1	19.4	24.2
24.02.2030 12:00	37.1	40.1	R26.6	R45.6	14.5	30.1	61.1	36.6	14.3	23.1	35.4	21.1	19.4	24.2
25.02.2030 12:00	37.2	40.2	26.6	45.6	5.2	30.3	61.2	36.6	14.3	23.1	35.4	21.1	19.4	24.2
26.02.2030 12:00	37.3	40.3	R26.6	R45.6	11.4	30.5	61.3	25.1	14.3	23.1	35.4	21.1	19.4	24.2
27.02.2030 12:00	37.4	40.4	R26.6	R45.6	38.1	55.1	61.4	25.2	14.4	23.1	35.4	21.1	19.4	24.2
28.02.2030 12:00	37.5	40.5	R26.6	R45.6	61.4	55.2	61.5	25.3	14.4	23.1	35.4	21.1	19.4	24.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
01.03.2030 12:00	37.6	40.6	R26.6	R45.6	41.6	55.4	61.6	25.4	14.4	23.1	35.4	21.1	19.4	24.2
02.03.2030 12:00	63.1	64.1	R26.6	R45.6	49.2	55.6	60.1	25.5	14.4	23.1	35.4	21.1	19.4	24.2
03.03.2030 12:00	63.2	64.2	R26.6	R45.6	55.4	37.2	60.2	25.5	14.4	23.1	35.4	21.1	19.4	24.2
04.03.2030 12:00	63.3	64.3	R26.6	R45.6	63.6	37.4	60.2	25.6	14.4	23.2	35.4	21.1	19.4	24.2
05.03.2030 12:00	63.4	64.4	R26.5	R45.5	25.2	37.6	60.3	17.1	14.4	23.2	35.4	21.1	19.4	24.2
06.03.2030 12:00	63.5	64.5	R26.5	R45.5	21.3	63.2	60.4	17.2	14.4	23.2	35.4	21.1	19.4	24.2
07.03.2030 12:00	63.6	64.6	R26.5	R45.5	42.4	63.4	60.5	17.3	14.4	23.2	35.4	21.1	19.4	24.2
08.03.2030 12:00	22.2	47.2	R26.5	R45.5	27.5	63.6	60.6	17.4	14.4	23.2	35.4	21.1	19.4	24.2
09.03.2030 12:00	22.3	47.3	R26.5	R45.5	2.5	22.2	41.1	17.4	14.4	23.2	35.4	21.1	19.4	24.2
10.03.2030 12:00	22.4	47.4	R26.5	R45.5	8.6	22.4	41.2	17.5	14.4	23.2	35.4	21.1	19.4	24.2
11.03.2030 12:00	22.5	47.5	R26.5	R45.5	35.1	22.6	41.3	17.6	14.4	23.2	35.4	21.1	19.4	24.2
12.03.2030 12:00	22.6	47.6	R26.5	R45.5	12.1	36.2	41.4	21.1	14.4	23.2	35.4	21.1	19.4	24.2
13.03.2030 12:00	36.1	6.1	R26.5	R45.5	52.2	36.4	41.5	21.2	14.4	23.2	35.4	21.1	19.4	24.2
14.03.2030 12:00	36.2	6.2	R26.4	R45.4	53.3	25.1	41.6	21.2	R14.4	23.2	35.4	21.1	19.4	24.2
15.03.2030 12:00	36.3	6.3	R26.4	R45.4	56.5	25.3	19.1	21.3	R14.4	23.3	35.4	21.1	19.4	24.2
16.03.2030 12:00	36.4	6.4	R26.4	R45.4	7.1	25.5	19.2	21.4	R14.4	23.3	35.4	21.1	19.4	24.2
17.03.2030 12:00	36.5	6.5	R26.4	R45.4	29.3	17.1	19.3	21.5	R14.4	23.3	35.4	21.1	19.4	24.3
18.03.2030 12:00	36.6	6.6	R26.4	R45.4	40.6	17.3	19.4	21.6	R14.4	23.3	35.4	21.1	19.5	24.3
19.03.2030 12:00	25.1	46.1	R26.4	R45.4	6.4	17.5	19.6	51.1	R14.4	23.3	35.4	21.1	19.5	24.3
20.03.2030 12:00	25.2	46.2	R26.4	R45.4	48.1	21.1	13.1	51.1	R14.4	23.3	35.4	21.1	19.5	24.3
21.03.2030 12:00	25.3	46.3	R26.3	R45.3	32.5	21.3	13.2	51.2	R14.4	23.3	35.4	21.1	19.5	24.3
22.03.2030 12:00	25.4	46.4	R26.3	R45.3	44.3	21.5	13.3	51.3	R14.4	23.3	35.4	21.2	19.5	24.3
23.03.2030 12:00	25.5	46.5	R26.3	R45.3	43.6	51.1	13.4	51.4	R14.4	23.3	35.4	21.2	19.5	24.3
24.03.2030 12:00	17.1	18.1	R26.3	R45.3	9.4	51.3	13.5	51.5	R14.4	23.3	35.4	21.2	19.5	24.3
25.03.2030 12:00	17.2	18.2	26.3	45.3	11.1	51.5	13.6	51.5	R14.4	23.4	35.4	21.2	19.5	24.3
26.03.2030 12:00	17.3	18.3	R26.3	R45.3	58.4	42.1	49.1	51.6	R14.4	23.4	35.4	21.2	19.5	24.3
27.03.2030 12:00	17.4	18.4	R26.3	R45.3	54.6	42.3	49.2	42.1	R14.4	23.4	35.4	21.2	19.5	24.3
28.03.2030 12:00	17.5	18.5	R26.3	R45.3	41.3	42.5	49.3	42.2	R14.3	23.4	35.4	21.2	19.5	24.3
29.03.2030 12:00	17.6	18.6	R26.3	R45.3	13.5	42.6	49.5	42.3	R14.3	23.4	35.4	21.2	19.5	24.3
30.03.2030 12:00	21.1	48.1	R26.3	R45.3	55.1	3.2	49.6	42.3	R14.3	23.4	35.4	21.2	19.5	24.3
31.03.2030 12:00	21.2	48.2	R26.3	R45.3	63.2	3.3	30.1	42.4	R14.3	23.4	35.5	21.2	19.5	24.3
01.04.2030 12:00	21.3	48.3	R26.2	R45.2	36.4	3.5	30.2	42.5	R14.3	23.4	35.5	21.2	19.5	24.3
02.04.2030 12:00	21.4	48.4	R26.2	R45.2	17.5	3.6	30.3	42.6	R14.3	23.4	35.5	21.2	19.5	24.3
03.04.2030 12:00	21.5	48.5	R26.2	R45.2	51.6	27.1	30.4	3.1	R14.3	23.5	35.5	21.2	19.5	24.4
04.04.2030 12:00	21.6	48.6	R26.2	R45.2	27.1	27.2	30.5	3.1	R14.3	23.5	35.5	21.2	19.5	24.4
05.04.2030 12:00	51.1	57.1	R26.2	R45.2	2.2	27.3	30.6	3.2	R14.3	23.5	35.5	21.2	19.5	24.4
06.04.2030 12:00	51.2	57.2	R26.2	R45.2	8.2	27.4	55.2	3.3	R14.3	23.5	35.5	21.2	19.5	24.4
07.04.2030 12:00	51.3	57.3	R26.2	R45.2	16.3	27.5	55.3	3.4	R14.3	23.5	35.5	21.2	19.5	24.4
08.04.2030 12:00	51.4	57.4	26.2	45.2	45.3	27.5	55.4	3.5	R14.3	23.5	35.5	21.2	19.5	24.4
09.04.2030 12:00	51.5	57.5	26.2	45.2	15.4	27.6	55.5	3.5	R14.3	23.5	35.5	21.2	19.5	24.4
10.04.2030 12:00	51.6	57.6	26.2	45.2	39.5	27.6	55.6	3.6	R14.3	23.5	35.5	21.2	19.5	24.4
11.04.2030 12:00	42.1	32.1	R26.2	R45.2	62.6	24.1	37.1	27.1	R14.2	23.6	35.5	21.2	19.5	24.4
12.04.2030 12:00	42.3	32.3	R26.2	R45.2	33.2	24.1	37.3	27.2	R14.2	23.6	35.5	21.2	19.5	24.4
13.04.2030 12:00	42.4	32.4	R26.1	R45.1	4.4	R24.1	37.4	27.3	R14.2	23.6	35.5	21.2	19.5	24.4
14.04.2030 12:00	42.5	32.5	R26.1	R45.1	59.6	R24.1	37.5	27.3	R14.2	23.6	35.5	21.2	19.5	24.4
15.04.2030 12:00	42.6	32.6	R26.1	R45.1	47.3	R27.6	37.6	27.4	R14.2	23.6	35.5	21.2	19.5	24.4
16.04.2030 12:00	3.1	50.1	R26.1	R45.1	46.6	R27.6	63.1	27.5	R14.2	23.6	35.5	21.3	19.5	24.4
17.04.2030 12:00	3.2	50.2	R26.1	R45.1	57.4	R27.6	63.3	27.6	R14.2	23.6	35.5	21.3	19.5	24.4
18.04.2030 12:00	3.3	50.3	R26.1	R45.1	28.2	R27.5	63.4	27.6	R14.2	23.6	35.5	21.3	19.5	24.5
19.04.2030 12:00	3.4	50.4	R26.1	R45.1	1.6	R27.5	63.5	24.1	R14.2	8.1	35.5	21.3	19.5	24.5
20.04.2030 12:00	3.5	50.5	R26.1	R45.1	34.4	R27.4	63.6	24.2	R14.2	8.1	35.5	21.3	19.5	24.5
21.04.2030 12:00	3.6	50.6	26.1	45.1	26.2	R27.3	22.1	24.3	R14.1	8.1	35.5	21.3	19.5	24.5
22.04.2030 12:00	27.1	28.1	26.1	45.1	10.6	R27.3	22.3	24.4	R14.1	8.1	35.5	21.3	19.5	24.5
23.04.2030 12:00	27.2	28.2	26.1	45.1	54.3	R27.2	22.4	24.4	R14.1	8.1	35.6	21.3	19.5	24.5
24.04.2030 12:00	27.3	28.3	26.1	45.1	60.5	R27.1	22.5	24.5	R14.1	8.1	35.6	21.3	19.5	24.5
25.04.2030 12:00	27.4	28.4	R26.1	R45.1	13.2	R3.6	22.6	24.6	R14.1	8.1	35.6	21.3	19.5	24.5
26.04.2030 12:00	27.5	28.5	R26.1	R45.1	30.4	R3.6	36.1	2.1	R14.1	8.1	35.6	21.3	19.5	24.5
27.04.2030 12:00	27.6	28.6	R26.1	R45.1	37.5	R3.5	36.3	2.2	R14.1	8.2	35.6	21.3	19.5	24.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
28.04.2030 12:00	24.1	44.1	R26.1	R45.1	36.1	R3.4	36.4	2.2	R14.1	8.2	35.6	21.3	19.5	24.5
29.04.2030 12:00	24.2	44.2	R5.6	R35.6	17.2	R3.4	36.5	2.3	R14.1	8.2	35.6	21.3	19.5	24.5
30.04.2030 12:00	24.3	44.3	R5.6	R35.6	51.3	R3.3	36.6	2.4	R43.6	8.2	35.6	21.3	19.5	24.5
01.05.2030 12:00	24.4	44.4	R5.6	R35.6	3.4	R3.3	25.1	2.5	R43.6	8.2	35.6	21.3	19.5	24.5
02.05.2030 12:00	24.5	44.5	R5.6	R35.6	24.4	R3.2	25.3	2.5	R43.6	8.2	35.6	21.3	19.5	24.5
03.05.2030 12:00	24.6	44.6	R5.6	R35.6	23.5	R3.2	25.4	2.6	R43.6	8.2	35.6	21.3	19.5	24.6
04.05.2030 12:00	2.1	1.1	R5.6	R35.6	20.5	R3.2	25.5	23.1	R43.6	8.3	35.6	21.3	19.5	24.6
05.05.2030 12:00	2.2	1.2	5.6	35.6	35.6	R3.2	25.6	23.2	R43.6	8.3	35.6	21.3	19.5	24.6
06.05.2030 12:00	2.3	1.3	5.6	35.6	15.1	R3.2	17.2	23.3	R43.6	8.3	35.6	21.3	19.5	24.6
07.05.2030 12:00	2.4	1.4	5.6	35.6	39.1	3.2	17.3	23.3	R43.5	8.3	35.6	21.3	19.5	24.6
08.05.2030 12:00	2.6	1.6	5.6	35.6	62.2	3.2	17.4	23.4	R43.5	8.3	35.6	21.3	19.5	24.6
09.05.2030 12:00	23.1	43.1	5.6	35.6	31.3	3.2	17.5	23.5	R43.5	8.3	35.6	21.3	19.5	24.6
10.05.2030 12:00	23.2	43.2	5.6	35.6	7.5	3.2	17.6	23.6	R43.5	8.3	35.6	21.3	19.5	24.6
11.05.2030 12:00	23.3	43.3	R5.6	R35.6	59.1	3.3	21.2	23.6	R43.5	8.4	35.6	21.3	19.5	24.6
12.05.2030 12:00	23.4	43.4	R5.6	R35.6	64.3	3.3	21.3	8.1	R43.5	8.4	45.1	21.3	19.5	24.6
13.05.2030 12:00	23.5	43.5	R5.6	R35.6	6.6	3.3	21.4	8.2	R43.5	8.4	45.1	21.4	R19.5	24.6
14.05.2030 12:00	23.6	43.6	R5.6	R35.6	48.3	3.4	21.5	8.3	R43.5	8.4	45.1	21.4	R19.5	24.6
15.05.2030 12:00	8.1	14.1	R5.6	R35.6	50.1	3.5	51.1	8.3	R43.4	8.4	45.1	21.4	R19.5	24.6
16.05.2030 12:00	8.2	14.2	R5.6	R35.6	44.5	3.5	51.2	8.4	R43.4	8.4	45.1	21.4	R19.5	24.6
17.05.2030 12:00	8.3	14.3	R5.6	R35.6	14.3	3.6	51.3	8.5	R43.4	8.4	45.1	21.4	R19.5	24.6
18.05.2030 12:00	8.4	14.4	R5.6	R35.6	5.1	27.1	51.4	8.6	R43.4	8.4	45.1	21.4	R19.5	2.1
19.05.2030 12:00	8.5	14.5	5.6	35.6	11.5	27.2	51.6	8.6	R43.4	8.5	45.1	21.4	R19.5	2.1
20.05.2030 12:00	8.6	14.6	5.6	35.6	38.3	27.3	42.1	20.1	R43.4	8.5	45.1	21.4	R19.5	2.1
21.05.2030 12:00	20.1	34.1	5.6	35.6	60.1	27.4	42.2	20.2	R43.4	8.5	45.1	21.4	R19.5	2.1
22.05.2030 12:00	20.2	34.2	5.6	35.6	19.3	27.5	42.3	20.3	R43.3	8.5	45.1	21.4	R19.5	2.1
23.05.2030 12:00	20.3	34.3	5.6	35.6	49.6	27.6	42.5	20.3	R43.3	8.5	45.1	21.4	R19.5	2.1
24.05.2030 12:00	20.4	34.4	R5.6	R35.6	37.2	24.1	42.6	20.4	R43.3	8.5	45.1	21.4	R19.5	2.1
25.05.2030 12:00	20.5	34.5	R5.6	R35.6	22.3	24.2	3.1	20.5	R43.3	8.5	45.1	21.4	R19.5	2.1
26.05.2030 12:00	20.6	34.6	R5.6	R35.6	25.5	24.4	3.2	20.6	R43.3	8.6	45.1	21.4	R19.5	2.1
27.05.2030 12:00	16.1	9.1	R5.6	R35.6	21.6	24.5	3.4	20.6	R43.3	8.6	45.1	21.4	R19.5	2.1
28.05.2030 12:00	16.2	9.2	R5.6	R35.6	42.6	24.6	3.5	16.1	R43.3	8.6	45.2	21.4	R19.5	2.1
29.05.2030 12:00	16.3	9.3	R5.6	R35.6	24.1	2.2	3.6	16.2	R43.3	8.6	45.2	21.4	R19.5	2.1
30.05.2030 12:00	16.4	9.4	R5.6	R35.6	23.2	2.3	27.1	16.3	R43.2	8.6	45.2	21.4	R19.5	2.1
31.05.2030 12:00	16.5	9.5	R5.6	R35.6	20.2	2.5	27.3	16.3	R43.2	8.6	45.2	21.4	R19.5	2.1
01.06.2030 12:00	16.6	9.6	R5.6	R35.6	35.3	23.1	27.4	16.4	R43.2	8.6	45.2	21.4	R19.5	2.1
02.06.2030 12:00	35.1	5.1	5.6	35.6	12.4	23.2	27.5	16.5	R43.2	20.1	45.2	21.4	R19.5	2.2
03.06.2030 12:00	35.2	5.2	5.6	35.6	52.4	23.4	27.6	16.6	R43.2	20.1	45.2	21.4	R19.5	2.2
04.06.2030 12:00	35.3	5.3	5.6	35.6	53.5	23.6	24.2	16.6	R43.2	20.1	45.2	21.4	R19.5	2.2
05.06.2030 12:00	35.4	5.4	5.6	35.6	56.6	8.1	24.3	35.1	R43.2	20.1	45.2	21.4	R19.5	2.2
06.06.2030 12:00	35.5	5.5	5.6	35.6	7.1	8.3	24.4	35.2	R43.2	20.1	45.2	21.4	R19.5	2.2
07.06.2030 12:00	35.6	5.6	R5.6	R35.6	29.3	8.5	24.5	35.3	R43.1	20.1	45.2	21.4	R19.5	2.2
08.06.2030 12:00	45.1	26.1	R5.6	R35.6	40.5	20.1	2.1	35.3	R43.1	20.1	45.2	21.4	R19.5	2.2
09.06.2030 12:00	45.2	26.2	5.6	35.6	6.1	20.3	2.2	35.4	R43.1	20.2	45.2	21.4	R19.5	2.2
10.06.2030 12:00	45.3	26.3	5.6	35.6	18.4	20.5	2.3	35.5	R43.1	20.2	45.2	21.4	R19.5	2.2
11.06.2030 12:00	45.4	26.4	5.6	35.6	32.1	16.1	2.4	35.6	R43.1	20.2	45.2	21.4	R19.5	2.2
12.06.2030 12:00	45.5	26.5	5.6	35.6	28.4	16.3	2.6	35.6	R43.1	20.2	45.2	21.4	R19.5	2.2
13.06.2030 12:00	45.6	26.6	5.6	35.6	43.2	16.5	23.1	45.1	R43.1	20.2	45.3	21.4	R19.5	2.2
14.06.2030 12:00	12.1	11.1	5.6	35.6	34.6	35.1	23.2	45.2	R43.1	20.2	45.3	21.4	R19.5	2.2
15.06.2030 12:00	12.2	11.2	R5.6	R35.6	26.4	35.3	23.3	45.3	R43.1	20.2	45.3	21.4	R19.5	2.2
16.06.2030 12:00	12.3	11.3	R5.6	R35.6	58.2	35.5	23.5	45.3	R43.1	20.2	45.3	21.4	R19.5	2.2
17.06.2030 12:00	12.4	11.4	R5.6	R35.6	54.6	45.2	23.6	45.4	R43.1	20.3	45.3	21.4	R19.5	2.2
18.06.2030 12:00	12.6	11.6	R5.6	R35.6	41.4	45.4	8.1	45.5	R1.6	20.3	45.3	21.4	R19.5	2.2
19.06.2030 12:00	15.1	10.1	R5.6	R35.6	49.1	45.6	8.3	45.6	R1.6	20.3	45.3	21.4	R19.5	2.3
20.06.2030 12:00	15.2	10.2	R5.6	R35.6	55.3	12.3	8.4	45.6	R1.6	20.3	45.3	21.4	R19.5	2.3
21.06.2030 12:00	15.3	10.3	R5.6	R35.6	63.5	12.5	8.5	12.1	R1.6	20.3	45.3	21.4	R19.5	2.3
22.06.2030 12:00	15.4	10.4	R5.6	R35.6	25.1	15.1	8.6	12.2	R1.6	20.3	45.3	21.4	R19.5	2.3
23.06.2030 12:00	15.5	10.5	5.6	35.6	21.2	15.4	20.2	12.2	R1.6	20.3	45.3	21.4	R19.5	2.3
24.06.2030 12:00	15.6	10.6	5.6	35.6	42.3	15.6	20.3	12.3	R1.6	20.3	45.3	21.4	R19.5	2.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
25.06.2030 12:00	52.1	58.1	5.6	35.6	27.4	52.2	20.4	12.4	R1.6	20.4	45.3	21.5	R19.5	2.3
26.06.2030 12:00	52.2	58.2	5.6	35.6	2.4	52.5	20.5	12.5	R1.6	20.4	45.3	21.5	R19.5	2.3
27.06.2030 12:00	52.3	58.3	5.6	35.6	8.5	39.1	16.1	12.5	R1.6	20.4	45.3	21.5	R19.5	2.3
28.06.2030 12:00	52.4	58.4	5.6	35.6	16.6	39.3	16.2	12.6	R1.6	20.4	45.3	21.5	R19.5	2.3
29.06.2030 12:00	52.5	58.5	R5.6	R35.6	45.6	39.5	16.3	15.1	R1.6	20.4	45.4	21.5	R19.5	2.3
30.06.2030 12:00	52.6	58.6	R5.6	R35.6	52.1	53.2	16.5	15.2	R1.6	20.4	45.4	21.5	R19.5	2.3
01.07.2030 12:00	39.1	38.1	R5.6	R35.6	53.2	53.4	16.6	15.2	R1.6	20.4	45.4	21.5	R19.5	2.3
02.07.2030 12:00	39.2	38.2	R5.6	R35.6	56.3	53.6	35.1	15.3	R1.6	20.4	45.4	21.5	R19.5	2.3
03.07.2030 12:00	39.3	38.3	R5.6	R35.6	33.4	62.2	35.2	15.4	R1.6	20.5	45.4	21.5	R19.5	2.3
04.07.2030 12:00	39.4	38.4	R5.6	R35.6	4.6	62.4	35.4	15.4	R1.5	20.5	45.4	21.5	R19.5	2.3
05.07.2030 12:00	39.5	38.5	R5.5	R35.5	40.1	62.6	35.5	15.5	R1.5	20.5	45.4	21.5	R19.5	2.3
06.07.2030 12:00	39.6	38.6	R5.5	R35.5	47.4	56.2	35.6	15.6	R1.5	20.5	45.4	21.5	R19.5	2.3
07.07.2030 12:00	53.1	54.1	R5.5	R35.5	46.6	56.5	45.1	52.1	R1.5	20.5	45.4	21.5	R19.5	2.3
08.07.2030 12:00	53.2	54.2	5.5	35.5	57.2	56.6	45.3	52.1	R1.5	20.5	45.4	21.5	R19.5	2.3
09.07.2030 12:00	53.3	54.3	5.5	35.5	50.5	31.2	45.4	52.2	R1.5	20.5	45.4	21.5	R19.5	2.4
10.07.2030 12:00	53.4	54.4	5.5	35.5	1.3	31.4	45.5	52.3	R1.5	20.5	45.4	21.5	R19.5	2.4
11.07.2030 12:00	53.5	54.5	5.5	35.5	14.6	31.6	12.1	52.3	R1.5	20.5	45.4	21.5	R19.4	2.4
12.07.2030 12:00	53.6	54.6	5.5	35.5	5.4	33.2	12.2	52.4	R1.5	20.6	45.4	21.5	R19.4	2.4
13.07.2030 12:00	62.1	61.1	R5.5	R35.5	10.1	33.4	12.3	52.5	R1.5	20.6	45.4	21.5	R19.4	2.4
14.07.2030 12:00	62.2	61.2	R5.5	R35.5	38.5	33.6	12.4	52.6	R1.5	20.6	45.4	21.5	R19.4	2.4
15.07.2030 12:00	62.3	61.3	R5.5	R35.5	60.3	7.1	12.6	52.6	1.5	20.6	45.4	21.5	R19.4	2.4
16.07.2030 12:00	62.4	61.4	R5.5	R35.5	19.6	7.3	15.1	39.1	1.5	20.6	45.5	21.5	R19.4	2.4
17.07.2030 12:00	62.5	61.5	R5.5	R35.5	30.3	7.5	15.2	39.2	1.5	20.6	45.5	R21.5	R19.4	2.4
18.07.2030 12:00	62.6	61.6	R5.5	R35.5	37.6	7.6	15.4	39.2	1.5	20.6	45.5	R21.5	R19.4	2.4
19.07.2030 12:00	56.1	60.1	R5.5	R35.5	36.2	4.2	15.5	39.3	1.5	20.6	45.5	R21.5	R19.4	2.4
20.07.2030 12:00	56.2	60.2	R5.5	R35.5	17.4	4.4	15.6	39.4	1.5	20.6	45.5	R21.5	R19.4	2.4
21.07.2030 12:00	56.3	60.3	R5.5	R35.5	51.5	4.5	52.1	39.5	1.5	16.1	45.5	R21.5	R19.4	2.4
22.07.2030 12:00	56.4	60.4	5.5	35.5	3.6	29.1	52.3	39.5	1.5	16.1	45.5	R21.5	R19.4	2.4
23.07.2030 12:00	56.5	60.5	5.5	35.5	2.1	29.2	52.4	39.6	1.5	16.1	45.5	R21.5	R19.4	2.4
24.07.2030 12:00	56.6	60.6	5.5	35.5	8.1	29.3	52.5	53.1	1.5	16.1	45.5	R21.5	R19.4	2.4
25.07.2030 12:00	31.1	41.1	5.5	35.5	16.2	29.5	39.1	53.1	1.5	16.1	45.5	R21.5	R19.4	2.4
26.07.2030 12:00	31.2	41.2	R5.5	R35.5	45.3	29.6	39.2	53.2	1.6	16.1	45.5	R21.5	R19.4	2.4
27.07.2030 12:00	31.3	41.3	R5.5	R35.5	15.3	59.2	39.3	53.3	1.6	16.1	45.5	R21.5	R19.4	2.4
28.07.2030 12:00	31.4	41.4	R5.5	R35.5	39.4	59.3	39.5	53.3	1.6	16.1	45.5	R21.5	R19.4	2.4
29.07.2030 12:00	31.5	41.5	R5.5	R35.5	62.5	59.4	39.6	53.4	1.6	16.1	45.5	R21.5	R19.4	2.4
30.07.2030 12:00	31.6	41.6	R5.5	R35.5	33.1	59.5	53.1	53.5	1.6	16.1	45.5	R21.5	R19.4	2.4
31.07.2030 12:00	33.1	19.1	R5.4	R35.4	4.2	59.6	53.2	53.6	1.6	16.2	45.5	R21.5	R19.4	2.4
01.08.2030 12:00	33.2	19.2	R5.4	R35.4	59.4	40.1	53.4	53.6	1.6	16.2	45.5	R21.5	R19.4	2.4
02.08.2030 12:00	33.3	19.3	R5.4	R35.4	64.6	40.2	53.5	62.1	1.6	16.2	45.5	R21.5	R19.4	2.4
03.08.2030 12:00	33.4	19.4	R5.4	R35.4	46.3	40.3	53.6	62.2	1.6	16.2	45.5	R21.5	R19.4	2.4
04.08.2030 12:00	33.5	19.5	R5.4	R35.4	48.5	40.4	62.2	62.2	1.6	16.2	45.5	R21.5	R19.4	2.4
05.08.2030 12:00	33.6	19.6	R5.4	R35.4	50.2	40.5	62.3	62.3	1.6	16.2	45.6	R21.5	R19.4	2.4
06.08.2030 12:00	7.1	13.1	R5.4	R35.4	44.5	40.6	62.4	62.4	1.6	16.2	45.6	R21.5	R19.4	2.4
07.08.2030 12:00	7.2	13.2	5.4	35.4	14.2	64.1	62.6	62.4	1.6	16.2	45.6	R21.5	R19.4	2.4
08.08.2030 12:00	7.3	13.3	5.4	35.4	9.5	64.1	56.1	62.5	1.6	16.2	45.6	R21.4	R19.4	2.4
09.08.2030 12:00	7.4	13.4	R5.4	R35.4	11.2	64.2	56.2	62.6	1.6	16.2	45.6	R21.4	R19.4	2.4
10.08.2030 12:00	7.5	13.5	R5.4	R35.4	58.6	64.2	56.3	56.1	1.6	16.2	45.6	R21.4	R19.4	2.4
11.08.2030 12:00	4.1	49.1	R5.4	R35.4	61.3	64.3	56.5	56.1	1.6	16.2	45.6	R21.4	R19.4	2.4
12.08.2030 12:00	4.2	49.2	R5.4	R35.4	41.6	64.3	56.6	56.2	43.1	16.2	45.6	R21.4	R19.4	2.4
13.08.2030 12:00	4.3	49.3	R5.3	R35.3	49.3	64.4	31.1	56.3	43.1	16.3	45.6	R21.4	R19.4	2.4
14.08.2030 12:00	4.4	49.4	R5.3	R35.3	55.6	64.4	31.3	56.3	43.1	16.3	45.6	R21.4	R19.4	2.4
15.08.2030 12:00	4.5	49.5	R5.3	R35.3	22.3	64.4	31.4	56.4	43.1	16.3	45.6	R21.4	R19.4	2.4
16.08.2030 12:00	4.6	49.6	R5.3	R35.3	25.5	R64.4	31.5	56.5	43.1	16.3	45.6	R21.4	R19.4	2.4
17.08.2030 12:00	29.1	30.1	R5.3	R35.3	21.6	R64.4	33.1	56.5	43.1	16.3	45.6	R21.4	R19.4	2.4
18.08.2030 12:00	29.2	30.2	R5.3	R35.3	3.2	R64.4	33.2	56.6	43.1	16.3	45.6	R21.4	R19.4	2.4
19.08.2030 12:00	29.3	30.3	R5.3	R35.3	24.3	R64.3	33.3	31.1	43.1	16.3	45.6	R21.4	R19.4	2.4
20.08.2030 12:00	29.4	30.4	R5.3	R35.3	23.3	R64.3	33.4	31.1	43.1	16.3	45.6	R21.4	R19.4	2.4
21.08.2030 12:00	29.5	30.5	5.3	35.3	20.4	R64.2	33.6	31.2	43.1	16.3	45.6	R21.4	R19.4	R2.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
22.08.2030 12:00	29.6	30.6	R5.3	R35.3	35.5	R64.2	7.1	31.3	43.2	16.3	45.6	R21.4	R19.3	R2.4
23.08.2030 12:00	59.1	55.1	R5.2	R35.2	12.5	R64.1	7.2	31.4	43.2	16.3	45.6	R21.4	R19.3	R2.4
24.08.2030 12:00	59.2	55.2	R5.2	R35.2	52.6	R40.6	7.4	31.4	43.2	16.3	45.6	R21.4	R19.3	R2.4
25.08.2030 12:00	59.3	55.3	R5.2	R35.2	62.1	R40.5	7.5	31.5	43.2	16.3	45.6	R21.4	R19.3	R2.4
26.08.2030 12:00	59.4	55.4	R5.2	R35.2	31.2	R40.5	7.6	31.6	43.2	16.3	45.6	R21.4	R19.3	R2.4
27.08.2030 12:00	59.5	55.5	R5.2	R35.2	7.4	R40.4	4.2	31.6	43.2	16.3	45.6	R21.4	R19.3	R2.4
28.08.2030 12:00	59.6	55.6	R5.2	R35.2	29.6	R40.3	4.3	33.1	43.2	16.3	45.6	R21.4	R19.3	R2.4
29.08.2030 12:00	40.1	37.1	R5.2	R35.2	64.2	R40.2	4.4	33.2	43.2	16.3	45.6	R21.4	R19.3	R2.4
30.08.2030 12:00	40.2	37.2	R5.1	R35.1	6.5	R40.1	4.6	33.2	43.3	16.3	45.6	R21.4	R19.3	R2.4
31.08.2030 12:00	40.3	37.3	R5.1	R35.1	48.1	R59.6	29.1	33.3	43.3	16.4	45.6	R21.4	R19.3	R2.4
01.09.2030 12:00	40.4	37.4	R5.1	R35.1	32.4	R59.5	29.2	33.4	43.3	16.4	45.6	R21.4	R19.3	R2.4
02.09.2030 12:00	40.5	37.5	R5.1	R35.1	44.1	R59.4	29.4	33.4	43.3	16.4	45.6	R21.4	R19.3	R2.4
03.09.2030 12:00	40.6	37.6	R5.1	R35.1	43.4	R59.3	29.5	33.5	43.3	16.4	12.1	R21.4	R19.3	R2.4
04.09.2030 12:00	64.1	63.1	R5.1	R35.1	9.1	R59.3	29.6	33.6	43.3	16.4	12.1	R21.4	R19.3	R2.4
05.09.2030 12:00	64.2	63.2	R5.1	R35.1	26.4	R59.2	59.2	33.6	43.3	16.4	12.1	R21.4	R19.3	R2.4
06.09.2030 12:00	64.3	63.3	R5.1	R35.1	58.1	R59.2	59.3	7.1	43.4	16.4	12.1	R21.4	R19.3	R2.4
07.09.2030 12:00	64.4	63.4	R5.1	R35.1	54.4	R59.2	59.4	7.2	43.4	16.4	12.1	R21.4	R19.3	R2.4
08.09.2030 12:00	64.5	63.5	R5.1	R35.1	41.1	59.2	59.5	7.2	43.4	16.4	12.1	R21.4	R19.3	R2.4
09.09.2030 12:00	64.6	63.6	R5.1	R35.1	13.4	59.2	40.1	7.3	43.4	16.4	12.1	R21.4	R19.3	R2.4
10.09.2030 12:00	47.1	22.1	R9.6	R16.6	55.1	59.2	40.2	7.4	43.4	16.4	12.1	R21.4	R19.3	R2.4
11.09.2030 12:00	47.2	22.2	R9.6	R16.6	63.3	59.2	40.3	7.4	43.4	16.4	12.1	R21.4	R19.3	R2.4
12.09.2030 12:00	47.3	22.3	R9.6	R16.6	36.5	59.3	40.5	7.5	43.5	16.4	12.1	R21.4	R19.3	R2.4
13.09.2030 12:00	47.5	22.5	R9.6	R16.6	21.1	59.4	40.6	7.6	43.5	16.4	12.1	R21.4	R19.3	R2.4
14.09.2030 12:00	47.6	22.6	R9.6	R16.6	42.3	59.4	64.1	7.6	43.5	16.4	12.1	R21.4	R19.3	R2.4
15.09.2030 12:00	6.1	36.1	R9.5	R16.5	27.4	59.5	64.3	4.1	43.5	16.4	12.1	R21.4	R19.3	R2.4
16.09.2030 12:00	6.2	36.2	R9.5	R16.5	2.5	40.1	64.4	4.2	43.5	16.4	12.1	R21.4	R19.3	R2.4
17.09.2030 12:00	6.3	36.3	R9.5	R16.5	8.6	40.2	64.5	4.2	43.5	16.4	12.1	R21.4	R19.3	R2.4
18.09.2030 12:00	6.4	36.4	9.5	16.5	16.6	40.3	47.1	4.3	43.6	16.4	12.1	R21.4	R19.3	R2.4
19.09.2030 12:00	6.5	36.5	9.5	16.5	12.1	40.5	47.2	4.4	43.6	16.4	12.1	R21.4	R19.3	R2.4
20.09.2030 12:00	6.6	36.6	R9.5	R16.5	52.2	40.6	47.3	4.4	43.6	16.4	12.1	R21.4	R19.3	R2.4
21.09.2030 12:00	46.1	25.1	R9.5	R16.5	53.2	64.2	47.5	4.5	43.6	R16.4	12.1	R21.4	R19.3	R2.4
22.09.2030 12:00	46.2	25.2	R9.5	R16.5	56.3	64.4	47.6	4.6	43.6	R16.4	12.1	R21.3	R19.3	R2.4
23.09.2030 12:00	46.3	25.3	R9.5	R16.5	33.5	64.5	6.1	4.6	43.6	R16.4	12.1	R21.3	R19.3	R2.4
24.09.2030 12:00	46.4	25.4	R9.5	R16.5	29.1	47.1	6.3	29.1	14.1	R16.4	12.1	R21.3	R19.3	R2.4
25.09.2030 12:00	46.5	25.5	R9.5	R16.5	40.3	47.3	6.4	29.2	14.1	R16.4	12.1	R21.3	R19.3	R2.4
26.09.2030 12:00	46.6	25.6	R9.5	R16.5	47.5	47.5	6.5	29.2	14.1	R16.4	12.1	R21.3	R19.3	R2.4
27.09.2030 12:00	18.1	17.1	R9.4	R16.4	18.2	6.1	46.1	29.3	14.1	R16.4	12.1	R21.3	R19.3	R2.4
28.09.2030 12:00	18.2	17.2	R9.4	R16.4	57.6	6.3	46.2	29.4	14.1	R16.4	R12.1	R21.3	R19.3	R2.4
29.09.2030 12:00	18.3	17.3	R9.4	R16.4	28.3	6.5	46.3	29.4	14.2	R16.4	R12.1	R21.3	R19.3	R2.4
30.09.2030 12:00	18.4	17.4	R9.4	R16.4	1.6	46.1	46.5	29.5	14.2	R16.4	R12.1	R21.3	R19.3	R2.4
01.10.2030 12:00	18.5	17.5	R9.4	R16.4	34.4	46.2	46.6	29.6	14.2	R16.4	R12.1	R21.3	R19.3	R2.4
02.10.2030 12:00	18.6	17.6	9.4	16.4	26.1	46.4	18.1	29.6	14.2	R16.4	R12.1	R21.3	R19.3	R2.4
03.10.2030 12:00	48.1	21.1	9.4	16.4	10.4	46.6	18.3	59.1	14.2	R16.4	R12.1	R21.3	R19.3	R2.3
04.10.2030 12:00	48.2	21.2	R9.4	R16.4	54.1	18.2	18.4	59.2	14.2	R16.4	R12.1	R21.3	R19.3	R2.3
05.10.2030 12:00	48.3	21.3	R9.4	R16.4	60.4	18.4	18.5	59.2	14.3	R16.4	R12.1	R21.3	R19.3	R2.3
06.10.2030 12:00	48.5	21.5	R9.4	R16.4	13.1	18.6	48.1	59.3	14.3	R16.4	R12.1	R21.3	R19.3	R2.3
07.10.2030 12:00	48.6	21.6	R9.4	R16.4	30.3	48.2	48.2	59.4	14.3	R16.4	R12.1	R21.3	R19.3	R2.3
08.10.2030 12:00	57.1	51.1	R9.4	R16.4	37.5	48.4	48.3	59.4	14.3	R16.4	R12.1	R21.3	R19.3	R2.3
09.10.2030 12:00	57.2	51.2	R9.4	R16.4	36.1	48.6	48.5	59.5	14.3	R16.4	R12.1	R21.3	R19.3	R2.3
10.10.2030 12:00	57.3	51.3	R9.3	R16.3	17.3	57.2	48.6	59.6	14.4	R16.4	R12.1	R21.3	R19.3	R2.3
11.10.2030 12:00	57.4	51.4	R9.3	R16.3	51.4	57.3	57.1	59.6	14.4	R16.3	R12.1	R21.3	R19.3	R2.3
12.10.2030 12:00	57.5	51.5	R9.3	R16.3	3.6	57.5	57.3	40.1	14.4	R16.3	R12.1	R21.3	R19.3	R2.3
13.10.2030 12:00	57.6	51.6	R9.3	R16.3	2.1	32.1	57.4	40.2	14.4	R16.3	R12.1	R21.3	R19.3	R2.3
14.10.2030 12:00	32.1	42.1	R9.3	R16.3	8.2	32.3	57.5	40.2	14.5	R16.3	R12.1	R21.3	R19.3	R2.3
15.10.2030 12:00	32.2	42.2	R9.3	R16.3	16.2	32.5	32.1	40.3	14.5	R16.3	R12.1	R21.3	R19.3	R2.3
16.10.2030 12:00	32.3	42.3	9.3	16.3	45.3	32.6	32.2	40.4	14.5	R16.3	R12.1	R21.3	R19.3	R2.3
17.10.2030 12:00	32.4	42.4	9.3	16.3	15.3	50.2	32.3	40.4	14.5	R16.3	R12.1	R21.3	R19.3	R2.3
18.10.2030 12:00	32.5	42.5	9.3	16.3	39.4	50.4	32.5	40.5	14.5	R16.3	R12.1	R21.3	R19.3	R2.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
19.10.2030 12:00	32.6	42.6	9.3	16.3	62.5	50.6	32.6	40.6	14.6	R16.3	R12.1	R21.3	R19.3	R2.3
20.10.2030 12:00	50.1	3.1	R9.3	R16.3	31.6	28.1	50.1	40.6	14.6	R16.3	R12.1	R21.3	R19.3	R2.3
21.10.2030 12:00	50.2	3.2	R9.3	R16.3	4.1	28.3	50.3	64.1	14.6	R16.3	R12.1	R21.3	R19.3	R2.3
22.10.2030 12:00	50.3	3.3	R9.3	R16.3	59.3	28.5	50.4	64.1	14.6	R16.3	R12.1	R21.3	R19.3	R2.3
23.10.2030 12:00	50.4	3.4	R9.3	R16.3	64.5	44.1	50.5	64.2	14.6	R16.3	R12.1	R21.3	19.3	R2.3
24.10.2030 12:00	50.6	3.6	R9.3	R16.3	46.2	44.2	28.1	64.3	34.1	R16.3	R45.6	R21.3	19.3	R2.3
25.10.2030 12:00	28.1	27.1	R9.3	R16.3	48.5	44.4	28.2	64.3	34.1	R16.3	R45.6	R21.3	19.3	R2.2
26.10.2030 12:00	28.2	27.2	R9.3	R16.3	50.3	44.6	28.3	64.4	34.1	R16.3	R45.6	R21.3	19.3	R2.2
27.10.2030 12:00	28.3	27.3	R9.2	R16.2	44.6	1.1	28.5	64.5	34.1	R16.3	R45.6	R21.2	19.3	R2.2
28.10.2030 12:00	28.4	27.4	R9.2	R16.2	14.4	1.3	28.6	64.5	34.2	R16.3	R45.6	R21.2	19.3	R2.2
29.10.2030 12:00	28.5	27.5	9.2	16.2	5.2	1.5	44.1	64.6	34.2	R16.3	R45.6	R21.2	19.3	R2.2
30.10.2030 12:00	28.6	27.6	9.2	16.2	11.6	1.6	44.3	47.1	34.2	R16.2	R45.6	R21.2	19.3	R2.2
31.10.2030 12:00	44.1	24.1	9.2	16.2	38.3	43.2	44.4	47.1	34.2	R16.2	R45.6	R21.2	19.3	R2.2
01.11.2030 12:00	44.2	24.2	9.3	16.3	61.6	43.4	44.5	47.2	34.3	R16.2	R45.6	R21.2	19.3	R2.2
02.11.2030 12:00	44.3	24.3	R9.3	R16.3	19.3	43.5	1.1	47.3	34.3	R16.2	R45.6	R21.2	19.3	R2.2
03.11.2030 12:00	44.4	24.4	R9.3	R16.3	49.6	14.1	1.2	47.3	34.3	R16.2	R45.6	R21.2	19.3	R2.2
04.11.2030 12:00	44.5	24.5	R9.2	R16.2	37.2	14.2	1.3	47.4	34.3	R16.2	R45.6	R21.2	19.3	R2.2
05.11.2030 12:00	44.6	24.6	R9.2	R16.2	22.4	14.4	1.5	47.4	34.3	R16.2	R45.6	R21.2	19.3	R2.2
06.11.2030 12:00	1.1	2.1	R9.2	R16.2	25.5	14.6	1.6	47.5	34.4	R16.2	R45.6	R21.2	19.3	R2.2
07.11.2030 12:00	1.2	2.2	R9.2	R16.2	51.1	34.1	43.1	47.6	34.4	R16.2	R45.6	R21.2	19.3	R2.2
08.11.2030 12:00	1.4	2.4	R9.2	R16.2	3.2	34.3	43.3	47.6	34.4	R16.2	R45.6	R21.2	19.3	R2.2
09.11.2030 12:00	1.5	2.5	R9.2	R16.2	24.3	34.4	43.4	6.1	34.4	R16.2	R45.6	R21.2	19.3	R2.2
10.11.2030 12:00	1.6	2.6	R9.2	R16.2	23.4	34.6	43.5	6.2	34.5	R16.2	R45.6	R21.2	19.3	R2.2
11.11.2030 12:00	43.1	23.1	R9.2	R16.2	20.5	9.1	14.1	6.2	34.5	R16.2	R45.6	R21.2	19.3	R2.2
12.11.2030 12:00	43.2	23.2	9.2	16.2	35.5	9.3	14.2	6.3	34.5	R16.1	R45.6	R21.2	19.3	R2.2
13.11.2030 12:00	43.3	23.3	9.2	16.2	12.6	9.4	14.3	6.3	34.5	R16.1	R45.6	R21.2	19.3	R2.1
14.11.2030 12:00	43.4	23.4	9.2	16.2	52.6	9.6	14.5	6.4	34.6	R16.1	R45.6	R21.2	19.3	R2.1
15.11.2030 12:00	43.5	23.5	9.2	16.2	62.1	5.1	14.6	6.5	34.6	R16.1	R45.6	R21.2	19.3	R2.1
16.11.2030 12:00	43.6	23.6	9.2	16.2	31.2	5.3	34.1	6.5	34.6	R16.1	R45.6	R21.2	19.3	R2.1
17.11.2030 12:00	14.1	8.1	9.2	16.2	7.3	5.4	34.3	6.6	34.6	R16.1	R45.6	R21.2	19.3	R2.1
18.11.2030 12:00	14.2	8.2	R9.2	R16.2	29.4	5.6	34.4	46.1	34.6	R16.1	R45.6	R21.2	19.3	R2.1
19.11.2030 12:00	14.3	8.3	R9.2	R16.2	40.6	26.1	34.5	46.1	9.1	R16.1	R45.6	R21.2	19.3	R2.1
20.11.2030 12:00	14.4	8.4	R9.2	R16.2	6.2	26.2	9.1	46.2	9.1	R16.1	R45.6	R21.2	19.3	R2.1
21.11.2030 12:00	14.6	8.6	R9.2	R16.2	18.4	26.4	9.2	46.2	9.1	R16.1	R45.6	R21.2	19.3	R2.1
22.11.2030 12:00	34.1	20.1	R9.2	R16.2	32.2	26.5	9.3	46.3	9.1	R16.1	R45.6	R21.2	19.3	R2.1
23.11.2030 12:00	34.2	20.2	R9.2	R16.2	28.5	26.6	9.5	46.4	9.2	R16.1	R45.5	R21.2	19.3	R2.1
24.11.2030 12:00	34.3	20.3	R9.2	R16.2	43.3	11.2	9.6	46.4	9.2	R20.6	R45.5	R21.2	19.3	R2.1
25.11.2030 12:00	34.4	20.4	R9.2	R16.2	9.1	11.3	5.1	46.5	9.2	R20.6	R45.5	R21.2	19.3	R2.1
26.11.2030 12:00	34.5	20.5	9.2	16.2	26.5	11.4	5.3	46.6	9.2	R20.6	R45.5	R21.2	19.3	R2.1
27.11.2030 12:00	34.6	20.6	9.2	16.2	58.3	11.5	5.4	46.6	9.3	R20.6	R45.5	R21.2	19.3	R2.1
28.11.2030 12:00	9.1	16.1	9.2	16.2	61.1	11.6	5.5	18.1	9.3	R20.6	R45.5	R21.2	19.3	R2.1
29.11.2030 12:00	9.2	16.2	9.2	16.2	41.5	10.1	26.1	18.1	9.3	R20.6	R45.5	R21.2	19.3	R2.1
30.11.2030 12:00	9.3	16.3	R9.2	R16.2	49.2	10.2	26.2	18.2	9.3	R20.6	R45.5	R21.2	19.3	R2.1
01.12.2030 12:00	9.4	16.4	R9.2	R16.2	55.4	10.3	26.4	18.3	9.4	R20.6	R45.5	R21.2	19.3	R2.1
02.12.2030 12:00	9.5	16.5	9.2	16.2	63.6	10.3	26.5	18.3	9.4	R20.6	R45.5	R21.2	19.3	R2.1
03.12.2030 12:00	9.6	16.6	9.2	16.2	25.2	10.4	26.6	18.4	9.4	R20.6	R45.5	R21.2	19.3	R24.6
04.12.2030 12:00	5.2	35.2	9.2	16.2	21.4	10.4	11.2	18.4	9.4	R20.6	R45.5	R21.2	19.3	R24.6
05.12.2030 12:00	5.3	35.3	9.2	16.2	42.5	10.4	11.3	18.5	9.5	R20.5	R45.5	R21.2	19.3	R24.6
06.12.2030 12:00	5.4	35.4	9.2	16.2	27.6	R10.4	11.4	18.6	9.5	R20.5	R45.5	R21.2	19.3	R24.6
07.12.2030 12:00	5.5	35.5	9.2	16.2	23.1	R10.4	11.6	18.6	9.5	R20.5	R45.5	R21.2	19.3	R24.6
08.12.2030 12:00	5.6	35.6	9.2	16.2	20.1	R10.4	10.1	48.1	9.5	R20.5	R45.5	R21.2	19.3	R24.6
09.12.2030 12:00	26.1	45.1	R9.2	R16.2	35.2	R10.3	10.2	48.1	9.5	R20.5	R45.5	R21.2	19.3	R24.6
10.12.2030 12:00	26.2	45.2	R9.2	R16.2	12.2	R10.2	10.4	48.2	9.6	R20.5	R45.5	R21.2	19.3	R24.6
11.12.2030 12:00	26.3	45.3	R9.2	R16.2	52.3	R10.2	10.5	48.3	9.6	R20.5	R45.5	R21.2	19.3	R24.6
12.12.2030 12:00	26.4	45.4	R9.2	R16.2	53.4	R11.6	10.6	48.3	9.6	R20.5	R45.5	R21.2	19.3	R24.6
13.12.2030 12:00	26.5	45.5	R9.2	R16.2	56.4	R11.5	58.2	48.4	9.6	R20.5	R45.5	R21.2	19.3	R24.6
14.12.2030 12:00	26.6	45.6	R9.2	R16.2	33.5	R11.4	58.3	48.4	5.1	R20.5	R45.5	R21.2	19.3	R24.6
15.12.2030 12:00	11.1	12.1	R9.2	R16.2	4.6	R11.2	58.4	48.5	5.1	R20.5	R45.4	R21.2	19.3	R24.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
16.12.2030 12:00	11.3	12.3	R9.2	R16.2	40.2	R11.1	58.6	48.6	5.1	R20.5	R45.4	R21.2	19.3	R24.6
17.12.2030 12:00	11.4	12.4	R9.2	R16.2	47.3	R26.5	38.1	48.6	5.1	R20.5	R45.4	R21.2	19.3	R24.6
18.12.2030 12:00	11.5	12.5	9.2	16.2	46.5	R26.4	38.2	57.1	5.2	R20.4	R45.4	R21.2	19.3	R24.6
19.12.2030 12:00	11.6	12.6	9.2	16.2	57.2	R26.3	38.4	57.1	5.2	R20.4	R45.4	R21.2	19.3	R24.6
20.12.2030 12:00	10.1	15.1	9.2	16.2	50.4	R26.2	38.5	57.2	5.2	R20.4	R45.4	R21.2	19.3	R24.6
21.12.2030 12:00	10.2	15.2	9.2	16.2	1.2	R26.1	38.6	57.2	5.2	R20.4	R45.4	R21.2	19.4	R24.6
22.12.2030 12:00	10.3	15.3	9.2	16.2	14.5	R5.6	54.2	57.3	5.3	R20.4	R45.4	21.2	19.4	R24.6
23.12.2030 12:00	10.4	15.4	R9.2	R16.2	5.4	R5.5	54.3	57.4	5.3	R20.4	R45.4	21.2	19.4	R24.6
24.12.2030 12:00	10.5	15.5	R9.2	R16.2	10.2	R5.5	54.4	57.4	5.3	R20.4	R45.4	21.2	19.4	R24.6
25.12.2030 12:00	10.6	15.6	R9.2	R16.2	38.6	R5.5	54.6	57.5	5.3	R20.4	R45.4	21.2	19.4	R24.6
26.12.2030 12:00	58.1	52.1	R9.2	R16.2	60.4	5.5	61.1	57.5	5.3	R20.4	R45.4	21.2	19.4	R24.6
27.12.2030 12:00	58.3	52.3	R9.2	R16.2	13.2	5.5	61.2	57.6	5.4	R20.4	R45.4	21.2	19.4	R24.6
28.12.2030 12:00	58.4	52.4	R9.2	R16.2	30.5	5.6	61.4	57.6	5.4	R20.4	R45.4	21.2	19.4	R24.6
29.12.2030 12:00	58.5	52.5	R9.2	R16.2	63.2	5.6	61.5	32.1	5.4	R20.4	R45.4	21.2	19.4	R24.6
30.12.2030 12:00	58.6	52.6	R9.2	R16.2	36.4	26.1	61.6	32.2	5.4	R20.4	R45.4	21.2	19.4	R24.6
31.12.2030 12:00	38.1	39.1	R9.2	R16.2	17.6	26.1	60.2	32.2	5.5	R20.4	R45.4	21.2	19.4	R24.5
01.01.2031 12:00	38.2	39.2	9.2	16.2	42.1	26.2	60.3	32.3	5.5	R20.3	R45.4	21.2	19.4	R24.5
02.01.2031 12:00	38.3	39.3	9.2	16.2	27.3	26.3	60.4	32.3	5.5	R20.3	R45.4	21.2	19.4	R24.5
03.01.2031 12:00	38.4	39.4	9.2	16.2	2.3	26.4	60.6	32.4	5.5	R20.3	R45.4	21.2	19.4	R24.5
04.01.2031 12:00	38.5	39.5	9.2	16.2	8.4	26.5	41.1	32.4	5.6	R20.3	R45.4	21.2	19.4	R24.5
05.01.2031 12:00	38.6	39.6	R9.2	R16.2	16.5	26.6	41.2	32.5	5.6	R20.3	R45.4	21.2	19.4	R24.5
06.01.2031 12:00	54.1	53.1	R9.2	R16.2	45.5	11.1	41.4	32.5	5.6	R20.3	R45.4	21.2	19.4	R24.5
07.01.2031 12:00	54.2	53.2	R9.2	R16.2	15.6	11.2	41.5	32.6	5.6	R20.3	R45.4	21.2	19.4	R24.5
08.01.2031 12:00	54.4	53.4	R9.2	R16.2	39.6	11.4	41.6	32.6	5.6	R20.3	R45.3	21.2	19.4	R24.5
09.01.2031 12:00	54.5	53.5	R9.1	R16.1	56.1	11.5	19.2	50.1	26.1	R20.3	R45.3	21.2	19.4	R24.5
10.01.2031 12:00	54.6	53.6	R9.1	R16.1	33.2	11.6	19.3	50.2	26.1	R20.3	R45.3	21.2	19.4	R24.5
11.01.2031 12:00	61.1	62.1	R9.1	R16.1	4.3	10.1	19.4	50.2	26.1	R20.3	R45.3	21.2	19.4	R24.5
12.01.2031 12:00	61.2	62.2	R9.1	R16.1	59.4	10.3	19.6	50.3	26.1	R20.3	R45.3	21.2	19.4	R24.5
13.01.2031 12:00	61.3	62.3	R9.1	R16.1	64.6	10.4	13.1	50.3	26.2	R20.3	R45.3	21.2	19.4	R24.5
14.01.2031 12:00	61.4	62.4	R9.1	R16.1	46.2	10.6	13.2	50.4	26.2	R20.3	R45.3	21.2	19.4	R24.5
15.01.2031 12:00	61.5	62.5	R9.1	R16.1	48.4	58.1	13.4	50.4	26.2	R20.3	R45.3	21.2	19.4	R24.5
16.01.2031 12:00	61.6	62.6	R9.1	R16.1	32.6	58.2	13.5	50.5	26.2	R20.3	R45.3	21.2	19.4	R24.5
17.01.2031 12:00	60.1	56.1	9.1	16.1	44.2	58.4	13.6	50.5	26.2	R20.3	R45.3	21.2	19.4	R24.5
18.01.2031 12:00	60.2	56.2	9.1	16.1	43.5	58.5	49.2	50.6	26.3	R20.3	R45.3	21.2	19.4	R24.5
19.01.2031 12:00	60.4	56.4	R9.1	R16.1	9.3	38.1	49.3	50.6	26.3	R20.3	R45.3	21.2	19.4	R24.5
20.01.2031 12:00	60.5	56.5	R9.1	R16.1	11.1	38.2	49.4	28.1	26.3	R20.3	R45.3	21.2	19.4	R24.5
21.01.2031 12:00	60.6	56.6	R9.1	R16.1	58.4	38.4	49.6	28.1	26.3	R20.3	R45.3	21.2	19.4	24.5
22.01.2031 12:00	41.1	31.1	R9.1	R16.1	61.2	38.6	30.1	28.2	26.3	R20.3	R45.3	21.2	19.4	24.5
23.01.2031 12:00	41.2	31.2	R34.6	R20.6	41.6	54.1	30.2	28.2	26.4	R20.3	R45.3	21.2	19.5	24.5
24.01.2031 12:00	41.3	31.3	R34.6	R20.6	49.4	54.3	30.4	28.3	26.4	R20.3	R45.3	21.2	19.5	24.5
25.01.2031 12:00	41.4	31.4	R34.6	R20.6	37.2	54.4	30.5	28.3	26.4	R20.3	R45.3	21.2	19.5	24.5
26.01.2031 12:00	41.5	31.5	R34.6	R20.6	22.5	54.6	30.6	28.4	26.4	R20.3	R45.3	21.2	19.5	24.5
27.01.2031 12:00	41.6	31.6	R34.6	R20.6	17.1	61.1	55.2	28.4	26.4	R20.3	R45.3	21.2	19.5	24.5
28.01.2031 12:00	19.1	33.1	R34.6	R20.6	51.3	61.3	55.3	28.5	26.5	R20.3	R45.3	21.2	19.5	24.5
29.01.2031 12:00	19.2	33.2	R34.6	R20.6	3.4	61.5	55.4	28.5	26.5	R20.3	R45.3	21.2	19.5	24.5
30.01.2031 12:00	19.3	33.3	34.6	20.6	24.6	61.6	55.6	28.6	26.5	R20.2	R45.3	21.2	19.5	24.5
31.01.2031 12:00	19.5	33.5	34.6	20.6	23.6	60.2	37.1	28.6	26.5	R20.2	R45.3	21.2	19.5	24.5
01.02.2031 12:00	19.6	33.6	R34.6	R20.6	16.1	60.4	37.2	28.6	26.5	R20.2	R45.3	21.2	19.5	24.5
02.02.2031 12:00	13.1	7.1	R34.6	R20.6	45.2	60.5	37.4	44.1	26.6	20.2	R45.3	21.2	19.5	24.5
03.02.2031 12:00	13.2	7.2	R34.6	R20.6	15.2	41.1	37.5	44.1	26.6	20.2	R45.3	21.2	19.5	24.5
04.02.2031 12:00	13.3	7.3	R34.6	R20.6	39.3	41.3	37.6	44.2	26.6	20.2	R45.3	21.2	19.5	24.5
05.02.2031 12:00	13.4	7.4	R34.5	R20.5	62.4	41.5	63.2	44.2	26.6	20.3	R45.3	21.2	19.5	24.5
06.02.2031 12:00	13.5	7.5	R34.5	R20.5	31.5	41.6	63.3	44.3	26.6	20.3	R45.3	21.2	19.5	24.5
07.02.2031 12:00	13.6	7.6	R34.5	R20.5	7.6	19.2	63.4	44.3	11.1	20.3	R45.3	21.2	19.5	24.5
08.02.2031 12:00	49.1	4.1	R34.5	R20.5	59.1	19.4	63.5	44.4	11.1	20.3	R45.3	21.2	19.5	24.5
09.02.2031 12:00	49.2	4.2	R34.4	R20.4	64.3	19.6	22.1	44.4	11.1	20.3	R45.3	21.2	19.5	24.5
10.02.2031 12:00	49.3	4.3	R34.4	R20.4	6.4	13.1	22.2	44.4	11.1	20.3	R45.3	21.2	19.5	24.5
11.02.2031 12:00	49.4	4.4	R34.4	R20.4	18.6	13.3	22.3	44.5	11.1	20.3	R45.3	21.2	19.5	24.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
12.02.2031 12:00	49.6	4.6	R34.4	R20.4	32.3	13.5	22.5	44.5	11.1	20.3	R45.3	21.2	19.5	24.6
13.02.2031 12:00	30.1	29.1	R34.4	R20.4	28.5	49.1	22.6	44.6	11.2	20.3	R45.3	21.2	19.5	24.6
14.02.2031 12:00	30.2	29.2	R34.4	R20.4	43.1	49.3	36.1	44.6	11.2	20.3	R45.3	21.3	19.5	24.6
15.02.2031 12:00	30.3	29.3	R34.4	R20.4	34.4	49.5	36.3	44.6	11.2	20.3	R45.3	21.3	19.5	24.6
16.02.2031 12:00	30.4	29.4	R34.4	R20.4	26.1	49.6	36.4	1.1	11.2	20.3	R45.2	21.3	19.5	24.6
17.02.2031 12:00	30.5	29.5	R34.4	R20.4	10.5	30.2	36.5	1.1	11.2	20.3	R45.2	21.3	19.5	24.6
18.02.2031 12:00	30.6	29.6	R34.4	R20.4	54.2	30.4	25.1	1.1	11.2	20.3	R45.2	21.3	19.5	24.6
19.02.2031 12:00	55.1	59.1	R34.4	R20.4	60.6	30.6	25.2	1.2	11.3	20.3	R45.2	21.3	19.5	24.6
20.02.2031 12:00	55.2	59.2	R34.3	R20.3	13.3	55.2	25.3	1.2	11.3	20.3	R45.2	21.3	19.5	24.6
21.02.2031 12:00	55.3	59.3	R34.3	R20.3	55.1	55.4	25.5	1.3	11.3	20.3	R45.2	21.3	19.5	24.6
22.02.2031 12:00	55.4	59.4	R34.3	R20.3	63.4	55.6	25.6	1.3	11.3	20.3	R45.2	21.3	19.5	24.6
23.02.2031 12:00	55.5	59.5	R34.3	R20.3	25.1	37.2	17.1	1.3	11.3	20.3	R45.2	21.3	19.6	24.6
24.02.2031 12:00	55.6	59.6	R34.3	R20.3	21.3	37.4	17.3	1.4	11.3	20.3	R45.2	21.3	19.6	24.6
25.02.2031 12:00	37.1	40.1	R34.3	R20.3	42.5	37.6	17.4	1.4	11.4	20.3	45.2	21.3	19.6	24.6
26.02.2031 12:00	37.3	40.3	R34.2	R20.2	24.1	63.2	17.5	1.4	11.4	20.3	45.2	21.3	19.6	24.6
27.02.2031 12:00	37.4	40.4	R34.2	R20.2	23.2	63.4	17.6	1.5	11.4	20.3	45.2	21.3	19.6	24.6
28.02.2031 12:00	37.5	40.5	34.2	20.2	20.3	63.6	21.2	1.5	11.4	20.3	45.2	21.3	19.6	24.6
01.03.2031 12:00	37.6	40.6	R34.2	R20.2	35.4	22.2	21.3	1.5	11.4	20.3	45.2	21.3	19.6	24.6
02.03.2031 12:00	63.1	64.1	R34.2	R20.2	12.4	22.4	21.4	1.5	11.4	20.3	45.2	21.3	19.6	24.6
03.03.2031 12:00	63.2	64.2	R34.2	R20.2	52.5	22.6	21.6	1.6	11.4	20.3	45.2	21.3	19.6	24.6
04.03.2031 12:00	63.3	64.3	R34.2	R20.2	53.6	36.2	51.1	1.6	11.4	20.3	45.2	21.3	19.6	24.6
05.03.2031 12:00	63.4	64.4	R34.2	R20.2	56.6	36.4	51.2	1.6	11.5	20.3	45.2	21.3	19.6	24.6
06.03.2031 12:00	63.5	64.5	R34.2	R20.2	7.1	36.6	51.4	1.6	11.5	20.4	45.3	21.3	19.6	24.6
07.03.2031 12:00	63.6	64.6	R34.2	R20.2	29.3	25.2	51.5	43.1	11.5	20.4	45.3	21.3	19.6	24.6
08.03.2031 12:00	22.1	47.1	R34.1	R20.1	40.4	25.4	51.6	43.1	11.5	20.4	45.3	21.3	19.6	24.6
09.03.2031 12:00	22.2	47.2	R34.1	R20.1	47.6	25.6	42.1	43.1	11.5	20.4	45.3	21.3	19.6	24.6
10.03.2031 12:00	22.3	47.3	R34.1	R20.1	18.3	17.2	42.3	43.1	11.5	20.4	45.3	21.3	19.6	24.6
11.03.2031 12:00	22.4	47.4	R34.1	R20.1	57.5	17.4	42.4	43.2	11.5	20.4	45.3	21.3	19.6	24.6
12.03.2031 12:00	22.6	47.6	R34.1	R20.1	28.1	17.5	42.5	43.2	11.5	20.4	45.3	21.3	19.6	2.1
13.03.2031 12:00	36.1	6.1	R34.1	R20.1	1.4	21.1	3.1	43.2	11.6	20.4	45.3	21.3	19.6	2.1
14.03.2031 12:00	36.2	6.2	34.1	20.1	34.1	21.2	3.2	43.2	11.6	20.4	45.3	21.4	19.6	2.1
15.03.2031 12:00	36.3	6.3	34.1	20.1	5.4	21.4	3.3	43.2	11.6	20.4	45.3	21.4	19.6	2.1
16.03.2031 12:00	36.4	6.4	R34.1	R20.1	10.1	21.5	3.4	43.2	11.6	20.4	45.3	21.4	19.6	2.1
17.03.2031 12:00	36.5	6.5	R34.1	R20.1	38.4	21.6	3.6	43.3	11.6	20.4	45.3	21.4	19.6	2.1
18.03.2031 12:00	36.6	6.6	R34.1	R20.1	60.1	51.1	27.1	43.3	11.6	20.4	45.3	21.4	19.6	2.1
19.03.2031 12:00	25.1	46.1	R34.1	R20.1	19.4	51.2	27.2	43.3	11.6	20.4	45.3	21.4	19.6	2.1
20.03.2031 12:00	25.2	46.2	R14.6	R8.6	30.1	51.3	27.4	43.3	11.6	20.5	45.3	21.4	19.6	2.1
21.03.2031 12:00	25.3	46.3	R14.6	R8.6	37.4	51.4	27.5	43.3	11.6	20.5	45.3	21.4	19.6	2.1
22.03.2031 12:00	25.4	46.4	R14.6	R8.6	36.1	51.5	27.6	43.3	11.6	20.5	45.3	21.4	19.6	2.1
23.03.2031 12:00	25.5	46.5	R14.6	R8.6	17.4	51.5	24.1	43.3	11.6	20.5	45.3	21.4	19.6	2.1
24.03.2031 12:00	25.6	46.6	R14.6	R8.6	51.6	51.5	24.3	43.3	11.6	20.5	45.3	21.4	19.6	2.1
25.03.2031 12:00	17.1	18.1	R14.6	R8.6	27.2	51.5	24.4	43.3	10.1	20.5	45.3	21.4	19.6	2.1
26.03.2031 12:00	17.2	18.2	R14.6	R8.6	2.3	R51.5	24.5	43.3	10.1	20.5	45.3	21.4	19.6	2.1
27.03.2031 12:00	17.3	18.3	R14.6	R8.6	8.4	R51.5	24.6	43.3	10.1	20.5	45.3	21.4	19.6	2.1
28.03.2031 12:00	17.4	18.4	14.6	8.6	16.5	R51.5	2.2	43.3	10.1	20.5	45.3	21.4	19.6	2.1
29.03.2031 12:00	17.6	18.6	14.6	8.6	45.6	R51.5	2.3	R43.3	10.1	20.5	45.3	21.4	19.6	2.1
30.03.2031 12:00	21.1	48.1	14.6	8.6	52.1	R51.4	2.4	R43.3	10.1	20.5	45.3	21.4	19.6	2.2
31.03.2031 12:00	21.2	48.2	R14.6	R8.6	53.1	R51.4	2.6	R43.3	10.1	20.6	45.3	21.4	19.6	2.2
01.04.2031 12:00	21.3	48.3	R14.6	R8.6	56.2	R51.3	23.1	R43.3	10.1	20.6	45.3	21.4	19.6	2.2
02.04.2031 12:00	21.4	48.4	R14.6	R8.6	33.3	R51.2	23.2	R43.3	10.1	20.6	45.3	21.4	13.1	2.2
03.04.2031 12:00	21.5	48.5	R14.5	R8.5	4.4	R51.1	23.3	R43.3	10.1	20.6	45.3	21.4	13.1	2.2
04.04.2031 12:00	21.6	48.6	R14.5	R8.5	59.5	R51.1	23.5	R43.3	10.1	20.6	45.3	21.4	13.1	2.2
05.04.2031 12:00	51.1	57.1	R14.5	R8.5	47.1	R21.6	23.6	R43.3	10.1	20.6	45.3	21.4	13.1	2.2
06.04.2031 12:00	51.2	57.2	R14.5	R8.5	46.3	R21.5	8.1	R43.3	10.1	20.6	45.3	21.4	13.1	2.2
07.04.2031 12:00	51.3	57.3	R14.5	R8.5	48.6	R21.4	8.2	R43.3	10.1	20.6	45.3	21.4	13.1	2.2
08.04.2031 12:00	51.4	57.4	R14.5	R8.5	50.3	R21.3	8.4	R43.3	10.1	20.6	45.3	21.5	13.1	2.2
09.04.2031 12:00	51.5	57.5	R14.5	R8.5	44.6	R21.2	8.5	R43.3	10.1	16.1	45.3	21.5	13.1	2.2
10.04.2031 12:00	51.6	57.6	R14.5	R8.5	14.3	R21.2	8.6	R43.2	10.1	16.1	45.3	21.5	13.1	2.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
11.04.2031 12:00	42.1	32.1	14.5	8.5	9.6	R21.1	20.1	R43.2	10.1	16.1	45.3	21.5	13.1	2.2
12.04.2031 12:00	42.2	32.2	14.5	8.5	11.3	R17.6	20.3	R43.2	10.1	16.1	45.3	21.5	13.1	2.2
13.04.2031 12:00	42.3	32.3	14.5	8.5	38.1	R17.6	20.4	R43.2	10.1	16.1	45.3	21.5	13.1	2.2
14.04.2031 12:00	42.4	32.4	14.5	8.5	61.4	R17.5	20.5	R43.2	10.1	16.1	45.4	21.5	13.1	2.2
15.04.2031 12:00	42.5	32.5	R14.5	R8.5	19.1	R17.5	20.6	R43.1	10.1	16.1	45.4	21.5	13.1	2.3
16.04.2031 12:00	42.6	32.6	R14.5	R8.5	49.4	R17.5	16.1	R43.1	R10.1	16.1	45.4	21.5	13.1	2.3
17.04.2031 12:00	3.1	50.1	R14.5	R8.5	55.6	R17.5	16.3	R43.1	R10.1	16.1	45.4	21.5	13.1	2.3
18.04.2031 12:00	3.3	50.3	R14.5	R8.5	22.3	17.5	16.4	R43.1	R10.1	16.2	45.4	21.5	13.1	2.3
19.04.2031 12:00	3.4	50.4	R14.5	R8.5	25.5	17.5	16.5	R1.6	R10.1	16.2	45.4	21.5	13.1	2.3
20.04.2031 12:00	3.5	50.5	R14.5	R8.5	51.1	17.5	16.6	R1.6	R10.1	16.2	45.4	21.5	13.1	2.3
21.04.2031 12:00	3.6	50.6	R14.4	R8.4	3.3	17.5	35.2	R1.6	R10.1	16.2	45.4	21.5	13.1	2.3
22.04.2031 12:00	27.1	28.1	R14.4	R8.4	24.5	17.5	35.3	R1.5	R10.1	16.2	45.4	21.5	13.1	2.3
23.04.2031 12:00	27.2	28.2	R14.4	R8.4	23.6	17.6	35.4	R1.5	R10.1	16.2	45.4	21.5	13.1	2.3
24.04.2031 12:00	27.3	28.3	14.4	8.4	16.1	17.6	35.5	R1.5	R10.1	16.2	45.4	21.5	13.1	2.3
25.04.2031 12:00	27.4	28.4	14.4	8.4	45.2	21.1	35.6	R1.4	R10.1	16.2	45.4	21.5	13.1	2.3
26.04.2031 12:00	27.5	28.5	14.4	8.4	15.2	21.1	45.2	R1.4	R10.1	16.3	45.4	21.5	13.1	2.3
27.04.2031 12:00	27.6	28.6	14.4	8.4	39.3	21.2	45.3	R1.4	R10.1	16.3	45.4	21.5	13.1	2.3
28.04.2031 12:00	24.1	44.1	14.5	8.5	62.4	21.3	45.4	R1.3	R10.1	16.3	45.4	21.5	13.1	2.3
29.04.2031 12:00	24.2	44.2	14.5	8.5	31.4	21.4	45.5	R1.3	R10.1	16.3	45.4	21.5	13.1	2.4
30.04.2031 12:00	24.3	44.3	R14.5	R8.5	7.5	21.5	45.6	R1.3	R10.1	16.3	45.4	21.5	13.1	2.4
01.05.2031 12:00	24.4	44.4	R14.5	R8.5	29.6	21.6	12.2	R1.2	R10.1	16.3	45.4	21.5	13.1	2.4
02.05.2031 12:00	24.5	44.5	R14.4	R8.4	64.2	51.1	12.3	R1.2	R10.1	16.3	45.4	21.5	13.1	2.4
03.05.2031 12:00	24.6	44.6	R14.4	R8.4	6.4	51.2	12.4	R1.2	R10.1	16.3	45.4	21.5	13.1	2.4
04.05.2031 12:00	2.1	1.1	R14.4	R8.4	18.6	51.3	12.5	R1.1	R10.1	16.4	45.4	21.6	13.1	2.4
05.05.2031 12:00	2.2	1.2	R14.4	R8.4	32.3	51.4	12.6	R1.1	R10.1	16.4	45.5	21.6	13.1	2.4
06.05.2031 12:00	2.3	1.3	R14.4	R8.4	28.6	51.5	15.1	R44.6	R10.1	16.4	45.5	21.6	13.1	2.4
07.05.2031 12:00	2.4	1.4	R14.4	R8.4	43.3	51.6	15.3	R44.6	R11.6	16.4	45.5	21.6	13.1	2.4
08.05.2031 12:00	2.5	1.5	14.4	8.4	9.1	42.2	15.4	R44.6	R11.6	16.4	45.5	21.6	13.1	2.4
09.05.2031 12:00	2.6	1.6	14.4	8.4	26.5	42.3	15.5	R44.5	R11.6	16.4	45.5	21.6	13.1	2.4
10.05.2031 12:00	23.1	43.1	14.4	8.4	58.2	42.4	15.6	R44.5	R11.6	16.4	45.5	21.6	13.1	2.4
11.05.2031 12:00	23.2	43.2	14.4	8.4	54.6	42.6	52.1	R44.4	R11.6	16.4	45.5	21.6	13.1	2.4
12.05.2031 12:00	23.3	43.3	14.4	8.4	41.3	3.1	52.2	R44.4	R11.6	16.5	45.5	21.6	13.1	2.4
13.05.2031 12:00	23.4	43.4	14.4	8.4	13.6	3.3	52.4	R44.4	R11.6	16.5	45.5	21.6	13.1	2.5
14.05.2031 12:00	23.5	43.5	R14.4	R8.4	55.3	3.4	52.5	R44.3	R11.6	16.5	45.5	21.6	13.1	2.5
15.05.2031 12:00	23.6	43.6	R14.4	R8.4	63.6	3.6	52.6	R44.3	R11.6	16.5	45.5	21.6	R13.1	2.5
16.05.2031 12:00	8.2	14.2	R14.4	R8.4	25.2	27.1	39.1	R44.3	R11.6	16.5	45.5	21.6	R13.1	2.5
17.05.2031 12:00	8.3	14.3	R14.4	R8.4	21.4	27.3	39.2	R44.2	R11.6	16.5	45.5	21.6	R13.1	2.5
18.05.2031 12:00	8.4	14.4	R14.4	R8.4	42.5	27.5	39.3	R44.2	R11.6	16.5	45.5	21.6	R13.1	2.5
19.05.2031 12:00	8.5	14.5	14.4	8.4	24.1	24.1	39.4	R44.1	R11.5	16.6	45.5	21.6	R13.1	2.5
20.05.2031 12:00	8.6	14.6	14.4	8.4	23.2	24.2	39.5	R44.1	R11.5	16.6	45.5	21.6	R13.1	2.5
21.05.2031 12:00	20.1	34.1	R14.4	R8.4	20.3	24.4	53.1	R44.1	R11.5	16.6	45.5	21.6	R13.1	2.5
22.05.2031 12:00	20.2	34.2	R14.4	R8.4	35.4	24.6	53.2	R44.1	R11.5	16.6	45.5	21.6	R13.1	2.5
23.05.2031 12:00	20.3	34.3	R14.4	R8.4	12.5	2.2	53.3	R28.6	R11.5	16.6	45.6	21.6	R13.1	2.5
24.05.2031 12:00	20.4	34.4	R14.4	R8.4	52.5	2.4	53.4	R28.6	R11.5	16.6	45.6	21.6	R13.1	2.5
25.05.2031 12:00	20.5	34.5	R14.4	R8.4	53.6	2.6	53.5	R28.6	R11.5	16.6	45.6	21.6	R13.1	2.5
26.05.2031 12:00	20.6	34.6	R14.4	R8.4	56.6	23.2	53.6	R28.5	R11.5	35.1	45.6	21.6	R13.1	2.5
27.05.2031 12:00	16.1	9.1	R14.4	R8.4	7.1	23.4	62.1	R28.5	R11.5	35.1	45.6	21.6	R13.1	2.5
28.05.2031 12:00	16.2	9.2	R14.4	R8.4	29.2	23.6	62.2	R28.5	R11.4	35.1	45.6	21.6	R13.1	2.6
29.05.2031 12:00	16.3	9.3	14.4	8.4	40.3	8.2	62.3	R28.5	R11.4	35.1	45.6	21.6	R13.1	2.6
30.05.2031 12:00	16.4	9.4	14.4	8.4	47.5	8.4	62.4	R28.5	R11.4	35.1	45.6	21.6	R13.1	2.6
31.05.2031 12:00	16.5	9.5	14.4	8.4	46.6	8.6	62.5	R28.4	R11.4	35.1	45.6	21.6	R13.1	2.6
01.06.2031 12:00	16.6	9.6	14.4	8.4	57.3	20.3	62.6	R28.4	R11.4	35.1	45.6	21.6	R13.1	2.6
02.06.2031 12:00	35.1	5.1	14.4	8.4	50.5	20.5	56.1	R28.4	R11.4	35.1	45.6	21.6	R13.1	2.6
03.06.2031 12:00	35.2	5.2	14.4	8.4	1.3	16.1	56.2	R28.4	R11.4	35.2	45.6	21.6	R13.1	2.6
04.06.2031 12:00	35.3	5.3	R14.4	R8.4	14.6	16.3	56.3	R28.4	R11.4	35.2	45.6	21.6	R13.1	2.6
05.06.2031 12:00	35.4	5.4	R14.4	R8.4	5.4	16.6	56.4	R28.4	R11.3	35.2	45.6	21.6	R13.1	2.6
06.06.2031 12:00	35.5	5.5	R14.4	R8.4	10.2	35.2	56.5	R28.3	R11.3	35.2	45.6	51.1	R13.1	2.6
07.06.2031 12:00	35.6	5.6	R14.4	R8.4	38.6	35.4	56.6	R28.3	R11.3	35.2	45.6	51.1	R13.1	2.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
08.06.2031 12:00	45.1	26.1	R14.4	R8.4	60.4	45.1	31.1	R28.3	R11.3	35.2	12.1	51.1	R13.1	2.6
09.06.2031 12:00	45.2	26.2	R14.4	R8.4	13.2	45.3	31.2	R28.3	R11.3	35.2	12.1	51.1	R13.1	2.6
10.06.2031 12:00	45.3	26.3	R14.4	R8.4	30.5	45.5	31.3	R28.3	R11.3	35.3	12.1	51.1	R13.1	2.6
11.06.2031 12:00	45.4	26.4	R14.4	R8.4	63.2	12.2	31.4	R28.3	R11.3	35.3	12.1	51.1	R13.1	2.6
12.06.2031 12:00	45.5	26.5	14.4	8.4	36.4	12.4	31.5	R28.3	R11.2	35.3	12.1	51.1	R13.1	23.1
13.06.2031 12:00	45.6	26.6	14.4	8.4	21.1	12.6	31.6	28.3	R11.2	35.3	12.1	51.1	R13.1	23.1
14.06.2031 12:00	12.1	11.1	14.4	8.4	42.2	15.3	33.1	28.3	R11.2	35.3	12.1	51.1	R13.1	23.1
15.06.2031 12:00	12.2	11.2	14.4	8.4	27.4	15.5	33.2	28.3	R11.2	35.3	12.1	51.1	R13.1	23.1
16.06.2031 12:00	12.3	11.3	14.4	8.4	2.5	52.1	33.3	28.3	R11.2	35.3	12.1	51.1	R13.1	23.1
17.06.2031 12:00	12.4	11.4	R14.4	R8.4	8.6	52.3	33.4	28.3	R11.2	35.4	12.1	51.1	R13.1	23.1
18.06.2031 12:00	12.5	11.5	R14.4	R8.4	35.1	52.6	33.4	28.3	R11.2	35.4	12.1	51.1	R13.1	23.1
19.06.2031 12:00	12.6	11.6	R14.4	R8.4	12.1	39.2	33.5	28.3	R11.2	35.4	12.1	51.1	R13.1	23.1
20.06.2031 12:00	15.1	10.1	R14.4	R8.4	52.2	39.4	33.6	28.3	R11.1	35.4	12.1	51.1	R13.1	23.1
21.06.2031 12:00	15.2	10.2	R14.4	R8.4	53.2	39.6	7.1	28.4	R11.1	35.4	12.1	51.1	R13.1	23.1
22.06.2031 12:00	15.3	10.3	R14.4	R8.4	56.3	53.2	7.2	28.4	R11.1	35.4	12.1	51.1	R13.1	23.1
23.06.2031 12:00	15.4	10.4	R14.4	R8.4	33.4	53.4	7.2	28.4	R11.1	35.4	12.1	51.1	R13.1	23.1
24.06.2031 12:00	15.5	10.5	R14.4	R8.4	4.5	53.6	7.3	28.4	R11.1	35.5	12.2	51.1	R13.1	23.1
25.06.2031 12:00	15.6	10.6	R14.4	R8.4	59.5	62.2	7.4	28.4	R11.1	35.5	12.2	51.1	R13.1	23.1
26.06.2031 12:00	52.1	58.1	R14.4	R8.4	47.1	62.4	7.5	28.4	R11.1	35.5	12.2	51.1	R13.1	23.1
27.06.2031 12:00	52.2	58.2	R14.4	R8.4	46.2	62.5	7.5	28.4	R26.6	35.5	12.2	51.1	R13.1	23.1
28.06.2031 12:00	52.3	58.3	14.4	8.4	48.4	56.1	7.6	28.5	R26.6	35.5	12.2	51.1	R19.6	23.1
29.06.2031 12:00	52.4	58.4	14.4	8.4	32.6	56.3	4.1	28.5	R26.6	35.5	12.2	51.1	R19.6	23.2
30.06.2031 12:00	52.5	58.5	14.4	8.4	44.2	56.5	4.1	28.5	R26.6	35.5	12.2	51.1	R19.6	23.2
01.07.2031 12:00	52.6	58.6	14.4	8.4	43.5	56.6	4.2	28.5	R26.6	35.5	12.2	51.1	R19.6	23.2
02.07.2031 12:00	39.2	38.2	R14.4	R8.4	9.3	31.2	4.3	28.6	R26.6	35.6	12.2	51.1	R19.6	23.2
03.07.2031 12:00	39.3	38.3	R14.4	R8.4	11.1	31.3	4.3	28.6	R26.6	35.6	12.2	51.1	R19.6	23.2
04.07.2031 12:00	39.4	38.4	R14.4	R8.4	58.5	31.5	4.4	28.6	R26.6	35.6	12.2	51.1	R19.6	23.2
05.07.2031 12:00	39.5	38.5	R14.3	R8.3	61.3	33.1	4.4	28.6	R26.5	35.6	12.2	51.1	R19.6	23.2
06.07.2031 12:00	39.6	38.6	R14.3	R8.3	19.2	33.2	4.5	44.1	R26.5	35.6	12.2	51.1	R19.6	23.2
07.07.2031 12:00	53.1	54.1	R14.3	R8.3	49.6	33.3	4.5	44.1	R26.5	35.6	12.2	51.1	R19.6	23.2
08.07.2031 12:00	53.2	54.2	R14.3	R8.3	37.3	33.5	4.6	44.1	R26.5	35.6	12.2	51.1	R19.6	23.2
09.07.2031 12:00	53.3	54.3	R14.3	R8.3	22.6	33.6	4.6	44.1	R26.5	35.6	12.2	51.1	R19.6	23.2
10.07.2031 12:00	53.4	54.4	R14.3	R8.3	17.3	7.1	29.1	44.2	R26.5	45.1	12.3	51.1	R19.6	23.2
11.07.2031 12:00	53.5	54.5	14.3	8.3	51.5	7.3	29.1	44.2	R26.5	45.1	12.3	51.1	R19.6	23.2
12.07.2031 12:00	53.6	54.6	14.3	8.3	3.6	7.4	29.1	44.2	R26.5	45.1	12.3	51.1	R19.6	23.2
13.07.2031 12:00	62.1	61.1	14.3	8.3	2.2	7.5	29.2	44.3	R26.5	45.1	12.3	51.1	R19.6	23.2
14.07.2031 12:00	62.2	61.2	14.3	8.3	8.3	7.6	29.2	44.3	R26.4	45.1	12.3	51.1	R19.6	23.2
15.07.2031 12:00	62.3	61.3	R14.3	R8.3	16.3	4.1	29.2	44.4	R26.4	45.1	12.3	51.1	R19.6	23.2
16.07.2031 12:00	62.4	61.4	R14.3	R8.3	45.4	4.2	29.2	44.4	R26.4	45.1	12.3	51.1	R19.6	23.2
17.07.2031 12:00	62.5	61.5	R14.3	R8.3	15.5	4.3	29.2	44.4	R26.4	45.1	12.3	51.1	R19.6	23.2
18.07.2031 12:00	62.6	61.6	R14.3	R8.3	39.5	4.4	29.2	44.5	R26.4	45.2	12.3	51.1	R19.6	23.2
19.07.2031 12:00	56.1	60.1	R14.3	R8.3	62.6	4.5	29.3	44.5	R26.4	45.2	12.3	R51.1	R19.6	23.2
20.07.2031 12:00	56.2	60.2	R14.2	R8.2	33.1	4.5	29.3	44.6	R26.4	45.2	12.3	R51.1	R19.6	23.2
21.07.2031 12:00	56.3	60.3	R14.2	R8.2	4.1	4.6	R29.3	44.6	R26.4	45.2	12.3	R51.1	R19.6	23.3
22.07.2031 12:00	56.4	60.4	R14.2	R8.2	59.2	29.1	R29.2	44.6	R26.4	45.2	12.3	R51.1	R19.6	23.3
23.07.2031 12:00	56.5	60.5	R14.2	R8.2	64.3	29.1	R29.2	1.1	R26.4	45.2	12.3	R51.1	R19.6	23.3
24.07.2031 12:00	56.6	60.6	R14.2	R8.2	6.5	29.2	R29.2	1.1	R26.4	45.2	12.3	R51.1	R19.6	23.3
25.07.2031 12:00	31.1	41.1	R14.2	R8.2	18.6	29.2	R29.2	1.2	R26.4	45.2	12.3	R51.1	R19.6	23.3
26.07.2031 12:00	31.2	41.2	R14.1	R8.1	32.2	29.2	R29.2	1.2	R26.3	45.3	12.3	R51.1	R19.6	23.3
27.07.2031 12:00	31.3	41.3	14.1	8.1	28.4	29.2	R29.2	1.3	R26.3	45.3	12.3	R51.1	R19.6	23.3
28.07.2031 12:00	31.4	41.4	14.1	8.1	1.6	29.3	R29.1	1.3	R26.3	45.3	12.4	R51.1	R19.6	23.3
29.07.2031 12:00	31.5	41.5	R14.1	R8.1	34.3	R29.3	R29.1	1.4	R26.3	45.3	12.4	R51.1	R19.6	23.3
30.07.2031 12:00	31.6	41.6	R14.1	R8.1	5.6	R29.2	R29.1	1.4	R26.3	45.3	12.4	R51.1	R19.6	23.3
31.07.2031 12:00	33.1	19.1	R14.1	R8.1	10.4	R29.2	R4.6	1.5	R26.3	45.3	12.4	R51.1	R19.6	23.3
01.08.2031 12:00	33.2	19.2	R14.1	R8.1	54.2	R29.2	R4.6	1.5	R26.3	45.3	12.4	R51.1	R19.6	23.3
02.08.2031 12:00	33.3	19.3	R14.1	R8.1	60.6	R29.2	R4.5	1.5	R26.3	45.3	12.4	R51.1	R19.6	23.3
03.08.2031 12:00	33.4	19.4	R14.1	R8.1	13.5	R29.1	R4.5	1.6	R26.3	45.3	12.4	R51.1	R19.6	23.3
04.08.2031 12:00	33.5	19.5	R14.1	R8.1	55.3	R29.1	R4.4	43.1	R26.3	45.3	12.4	R51.1	R19.6	23.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
05.08.2031 12:00	33.6	19.6	R14.1	R8.1	63.6	R4.6	R4.3	43.1	R26.3	45.4	12.4	R51.1	R19.6	23.3
06.08.2031 12:00	7.1	13.1	R43.6	R23.6	25.3	R4.6	R4.3	43.2	R26.3	45.4	12.4	R51.1	R19.6	23.3
07.08.2031 12:00	7.2	13.2	R43.6	R23.6	21.6	R4.5	R4.2	43.2	R26.3	45.4	12.4	R51.1	R19.6	23.3
08.08.2031 12:00	7.3	13.3	R43.6	R23.6	3.2	R4.4	R4.2	43.3	R26.3	45.4	12.4	R51.1	R19.6	23.3
09.08.2031 12:00	7.4	13.4	R43.6	R23.6	24.4	R4.3	R4.1	43.3	R26.3	45.4	12.4	R51.1	R19.6	23.3
10.08.2031 12:00	7.5	13.5	43.6	23.6	23.5	R4.2	R7.6	43.4	R26.3	45.4	12.4	R51.1	R19.6	23.3
11.08.2031 12:00	7.6	13.6	R43.6	R23.6	20.6	R4.2	R7.6	43.4	R26.3	45.4	12.4	R51.1	R19.5	23.3
12.08.2031 12:00	4.1	49.1	R43.6	R23.6	45.1	R4.1	R7.5	43.5	R26.3	45.4	12.4	R51.1	R19.5	23.3
13.08.2031 12:00	4.2	49.2	R43.6	R23.6	15.1	R7.6	R7.4	43.5	R26.3	45.4	12.4	R51.1	R19.5	23.3
14.08.2031 12:00	4.3	49.3	R43.6	R23.6	39.2	R7.5	R7.4	43.6	R26.3	45.4	12.4	R51.1	R19.5	23.3
15.08.2031 12:00	4.4	49.4	R43.6	R23.6	62.3	R7.4	R7.3	14.1	R26.3	45.5	12.4	R51.1	R19.5	23.3
16.08.2031 12:00	4.5	49.5	R43.6	R23.6	31.3	R7.4	R7.2	14.1	26.3	45.5	12.4	R51.1	R19.5	23.3
17.08.2031 12:00	4.6	49.6	R43.5	R23.5	7.4	R7.3	R7.2	14.2	26.3	45.5	12.4	R51.1	R19.5	23.3
18.08.2031 12:00	29.1	30.1	R43.5	R23.5	29.5	R7.2	R7.1	14.2	26.3	45.5	12.5	R51.1	R19.5	23.3
19.08.2031 12:00	29.2	30.2	R43.5	R23.5	40.6	R7.2	R7.1	14.3	26.3	45.5	12.5	R51.1	R19.5	23.3
20.08.2031 12:00	29.3	30.3	R43.5	R23.5	6.1	R7.2	R33.6	14.3	26.3	45.5	12.5	R51.1	R19.5	23.3
21.08.2031 12:00	29.5	30.5	R43.5	R23.5	18.3	R7.2	R33.6	14.4	26.3	45.5	12.5	R51.1	R19.5	23.3
22.08.2031 12:00	29.6	30.6	R43.5	R23.5	57.5	7.2	R33.5	14.5	26.3	45.5	12.5	R51.1	R19.5	23.3
23.08.2031 12:00	59.1	55.1	R43.4	R23.4	50.6	7.2	R33.5	14.5	26.3	45.5	12.5	R51.1	R19.5	23.3
24.08.2031 12:00	59.2	55.2	R43.4	R23.4	1.2	7.2	R33.4	14.6	26.3	45.5	12.5	R51.1	R19.5	23.3
25.08.2031 12:00	59.3	55.3	43.4	23.4	14.5	7.2	R33.4	14.6	26.3	45.5	12.5	R51.1	R19.5	23.3
26.08.2031 12:00	59.4	55.4	R43.4	R23.4	5.2	7.3	R33.4	34.1	26.3	45.5	12.5	R51.1	R19.5	R23.3
27.08.2031 12:00	59.5	55.5	R43.4	R23.4	11.5	7.4	R33.4	34.2	26.3	45.5	12.5	R51.1	R19.5	R23.3
28.08.2031 12:00	59.6	55.6	R43.4	R23.4	38.2	7.4	R33.3	34.2	26.3	45.6	12.5	R51.1	R19.5	R23.3
29.08.2031 12:00	40.1	37.1	R43.4	R23.4	61.6	7.5	R33.3	34.3	26.3	45.6	12.5	R51.1	R19.5	R23.3
30.08.2031 12:00	40.2	37.2	R43.4	R23.4	19.4	7.6	R33.3	34.4	26.3	45.6	12.5	R51.1	R19.5	R23.3
31.08.2031 12:00	40.3	37.3	R43.4	R23.4	30.2	4.2	R33.3	34.4	26.3	45.6	12.5	R51.1	R19.5	R23.3
01.09.2031 12:00	40.4	37.4	R43.4	R23.4	37.5	4.3	R33.3	34.5	26.3	45.6	12.5	R51.1	R19.5	R23.3
02.09.2031 12:00	40.5	37.5	R43.4	R23.4	36.3	4.4	33.3	34.6	26.3	45.6	12.5	R21.6	R19.5	R23.3
03.09.2031 12:00	40.6	37.6	R43.3	R23.3	17.6	4.6	33.3	34.6	26.3	45.6	12.5	R21.6	R19.5	R23.3
04.09.2031 12:00	64.1	63.1	R43.3	R23.3	42.3	29.1	33.3	9.1	26.3	45.6	12.5	R21.6	R19.5	R23.3
05.09.2031 12:00	64.2	63.2	R43.3	R23.3	27.5	29.3	33.3	9.1	26.3	45.6	12.5	R21.6	R19.5	R23.3
06.09.2031 12:00	64.3	63.3	R43.3	R23.3	23.1	29.5	33.4	9.2	26.4	45.6	12.5	R21.6	R19.5	R23.3
07.09.2031 12:00	64.4	63.4	43.3	23.3	20.2	59.1	33.4	9.3	26.4	45.6	12.5	R21.6	R19.5	R23.3
08.09.2031 12:00	64.5	63.5	43.3	23.3	35.3	59.2	33.4	9.3	26.4	45.6	12.5	R21.6	R19.5	R23.3
09.09.2031 12:00	64.6	63.6	R43.3	R23.3	12.4	59.4	33.4	9.4	26.4	45.6	12.5	R21.6	R19.5	R23.3
10.09.2031 12:00	47.1	22.1	R43.3	R23.3	52.4	59.6	33.5	9.5	26.4	45.6	12.5	R21.6	R19.5	R23.3
11.09.2031 12:00	47.2	22.2	R43.3	R23.3	53.5	40.2	33.5	9.6	26.4	45.6	12.5	R21.6	R19.5	R23.3
12.09.2031 12:00	47.3	22.3	R43.3	R23.3	56.6	40.4	33.5	9.6	26.4	45.6	12.5	R21.6	R19.5	R23.3
13.09.2031 12:00	47.4	22.4	R43.3	R23.3	33.6	40.6	33.6	5.1	26.4	45.6	12.5	R21.6	R19.5	R23.3
14.09.2031 12:00	47.5	22.5	R43.3	R23.3	29.1	64.2	33.6	5.2	26.4	12.1	12.5	R21.6	R19.5	R23.3
15.09.2031 12:00	47.6	22.6	R43.2	R23.2	40.3	64.4	7.1	5.2	26.4	12.1	12.5	R21.6	R19.5	R23.3
16.09.2031 12:00	6.1	36.1	R43.2	R23.2	47.4	64.6	7.1	5.3	26.4	12.1	12.5	R21.6	R19.5	R23.3
17.09.2031 12:00	6.2	36.2	R43.2	R23.2	46.5	47.2	7.2	5.4	26.4	12.1	12.5	R21.6	R19.5	R23.3
18.09.2031 12:00	6.3	36.3	R43.2	R23.2	57.1	47.4	7.2	5.4	26.5	12.1	12.5	R21.6	R19.5	R23.3
19.09.2031 12:00	6.4	36.4	R43.2	R23.2	50.3	47.6	7.3	5.5	26.5	12.1	12.5	R21.6	R19.5	R23.3
20.09.2031 12:00	6.6	36.6	R43.2	R23.2	44.5	6.2	7.3	5.6	26.5	12.1	12.5	R21.6	R19.5	R23.3
21.09.2031 12:00	46.1	25.1	43.2	23.2	14.2	6.4	7.4	5.6	26.5	12.1	12.5	R21.6	R19.5	R23.3
22.09.2031 12:00	46.2	25.2	43.2	23.2	9.4	6.6	7.5	26.1	26.5	12.1	12.5	R21.6	R19.5	R23.3
23.09.2031 12:00	46.3	25.3	43.2	23.2	11.1	46.2	7.5	26.2	26.5	12.1	12.5	R21.6	R19.5	R23.3
24.09.2031 12:00	46.4	25.4	R43.2	R23.2	58.4	46.4	7.6	26.3	26.5	12.1	12.5	R21.6	R19.5	R23.3
25.09.2031 12:00	46.5	25.5	R43.2	R23.2	61.1	46.6	4.1	26.3	26.5	12.1	12.5	R21.6	R19.5	R23.3
26.09.2031 12:00	46.6	25.6	R43.2	R23.2	41.4	18.2	4.2	26.4	26.5	12.1	12.5	R21.6	R19.5	R23.3
27.09.2031 12:00	18.1	17.1	R43.2	R23.2	49.2	18.4	4.2	26.5	26.6	12.1	12.5	R21.6	R19.5	R23.3
28.09.2031 12:00	18.2	17.2	R43.2	R23.2	55.5	18.6	4.3	26.5	26.6	12.1	12.5	R21.6	R19.5	R23.3
29.09.2031 12:00	18.3	17.3	R43.1	R23.1	22.3	48.2	4.4	26.6	26.6	12.1	12.5	R21.6	R19.5	R23.3
30.09.2031 12:00	18.4	17.4	R43.1	R23.1	25.6	48.3	4.5	11.1	26.6	12.1	12.5	R21.6	R19.5	R23.3
01.10.2031 12:00	18.5	17.5	R43.1	R23.1	51.3	48.5	4.5	11.2	26.6	12.1	12.5	R21.6	R19.5	R23.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
02.10.2031 12:00	18.6	17.6	R43.1	R23.1	3.5	57.1	4.6	11.2	26.6	12.1	12.5	R21.6	R19.5	R23.2
03.10.2031 12:00	48.1	21.1	R43.1	R23.1	2.1	57.3	29.1	11.3	26.6	12.1	R12.5	R21.6	R19.4	R23.2
04.10.2031 12:00	48.2	21.2	43.1	23.1	8.3	57.5	29.2	11.4	11.1	12.1	R12.5	R21.6	R19.4	R23.2
05.10.2031 12:00	48.3	21.3	43.1	23.1	16.4	57.6	29.3	11.5	11.1	R12.1	R12.5	R21.6	R19.4	R23.2
06.10.2031 12:00	48.4	21.4	43.1	23.1	45.5	32.2	29.4	11.5	11.1	R12.1	R12.5	R21.6	R19.4	R23.2
07.10.2031 12:00	48.5	21.5	43.1	23.1	15.6	32.4	29.5	11.6	11.1	R12.1	R12.5	R21.6	R19.4	R23.2
08.10.2031 12:00	48.6	21.6	R43.1	R23.1	53.1	32.6	29.6	10.1	11.1	R12.1	R12.5	R21.5	R19.4	R23.2
09.10.2031 12:00	57.1	51.1	R43.1	R23.1	56.2	50.1	59.1	10.2	11.1	R12.1	R12.5	R21.5	R19.4	R23.2
10.10.2031 12:00	57.2	51.2	R43.1	R23.1	33.2	50.3	59.2	10.2	11.1	R12.1	R12.5	R21.5	R19.4	R23.2
11.10.2031 12:00	57.4	51.4	R43.1	R23.1	4.3	50.5	59.2	10.3	11.2	R12.1	R12.5	R21.5	R19.4	R23.2
12.10.2031 12:00	57.5	51.5	R43.1	R23.1	59.4	50.6	59.3	10.4	11.2	R12.1	R12.5	R21.5	R19.4	R23.2
13.10.2031 12:00	57.6	51.6	R43.1	R23.1	64.5	28.2	59.4	10.5	11.2	R12.1	R12.5	R21.5	R19.4	R23.2
14.10.2031 12:00	32.1	42.1	R43.1	R23.1	46.1	28.4	59.5	10.5	11.2	R12.1	R12.5	R21.5	R19.4	R23.2
15.10.2031 12:00	32.2	42.2	R43.1	R23.1	48.3	28.5	59.6	10.6	11.2	R12.1	R12.5	R21.5	R19.4	R23.2
16.10.2031 12:00	32.3	42.3	R43.1	R23.1	32.5	44.1	40.1	58.1	11.2	R12.1	R12.5	R21.5	R19.4	R23.2
17.10.2031 12:00	32.4	42.4	R43.1	R23.1	44.1	44.2	40.2	58.2	11.3	R12.1	R12.5	R21.5	R19.4	R23.2
18.10.2031 12:00	32.5	42.5	43.1	23.1	43.4	44.4	40.4	58.2	11.3	R12.1	R12.5	R21.5	R19.4	R23.2
19.10.2031 12:00	32.6	42.6	43.1	23.1	9.1	44.6	40.5	58.3	11.3	R12.1	R12.5	R21.5	R19.4	R23.2
20.10.2031 12:00	50.1	3.1	43.1	23.1	26.4	1.1	40.6	58.4	11.3	R12.1	R12.5	R21.5	R19.4	R23.2
21.10.2031 12:00	50.2	3.2	43.1	23.1	58.1	1.3	64.1	58.5	11.3	R12.1	R12.5	R21.5	R19.4	R23.2
22.10.2031 12:00	50.3	3.3	43.1	23.1	54.4	1.4	64.2	58.5	11.4	R12.1	R12.5	R21.5	R19.4	R23.2
23.10.2031 12:00	50.4	3.4	R43.1	R23.1	41.1	1.6	64.3	58.6	11.4	R12.1	R12.5	R21.5	R19.4	R23.2
24.10.2031 12:00	50.5	3.5	R43.1	R23.1	13.4	43.1	64.4	38.1	11.4	R12.1	R12.5	R21.5	R19.4	R23.1
25.10.2031 12:00	50.6	3.6	R43.1	R23.1	55.1	43.3	64.5	38.2	11.4	R12.1	R12.5	R21.5	19.4	R23.1
26.10.2031 12:00	28.1	27.1	R43.1	R23.1	63.4	43.4	64.6	38.3	11.4	R45.6	R12.5	R21.5	19.4	R23.1
27.10.2031 12:00	28.2	27.2	R43.1	R23.1	25.1	43.6	47.1	38.3	11.4	R45.6	R12.5	R21.5	19.4	R23.1
28.10.2031 12:00	28.4	27.4	R43.1	R23.1	21.4	14.1	47.2	38.4	11.5	R45.6	R12.5	R21.5	19.4	R23.1
29.10.2031 12:00	28.5	27.5	R43.1	R23.1	42.6	14.3	47.3	38.5	11.5	R45.6	R12.5	R21.5	19.4	R23.1
30.10.2031 12:00	28.6	27.6	R43.1	R23.1	24.2	14.4	47.4	38.6	11.5	R45.6	R12.5	R21.5	19.4	R23.1
31.10.2031 12:00	44.1	24.1	43.1	23.1	23.4	14.6	47.6	38.6	11.5	R45.6	R12.5	R21.5	19.4	R23.1
01.11.2031 12:00	44.2	24.2	43.1	23.1	20.5	34.1	6.1	54.1	11.5	R45.6	R12.5	R21.5	19.4	R23.1
02.11.2031 12:00	44.3	24.3	43.1	23.1	45.1	34.2	6.2	54.2	11.6	R45.6	R12.5	R21.5	19.4	R23.1
03.11.2031 12:00	44.4	24.4	43.1	23.1	15.2	34.4	6.3	54.3	11.6	R45.6	R12.5	R21.5	19.4	R23.1
04.11.2031 12:00	44.5	24.5	43.1	23.1	39.3	34.5	6.4	54.4	11.6	R45.6	R12.5	R21.5	19.4	R23.1
05.11.2031 12:00	44.6	24.6	43.1	23.1	62.3	34.6	6.5	54.4	11.6	R45.6	R12.5	R21.5	19.4	R23.1
06.11.2031 12:00	1.1	2.1	43.1	23.1	31.4	9.1	6.6	54.5	11.6	R45.6	R12.5	R21.5	19.4	R23.1
07.11.2031 12:00	1.2	2.2	R43.1	R23.1	7.5	9.3	46.2	54.6	10.1	R45.6	R12.5	R21.5	19.4	R23.1
08.11.2031 12:00	1.3	2.3	R43.1	R23.1	29.5	9.4	46.3	61.1	10.1	R45.6	R12.5	R21.5	19.4	R23.1
09.11.2031 12:00	1.4	2.4	R43.1	R23.1	40.6	9.5	46.4	61.2	10.1	R45.6	R12.5	R21.5	19.4	R23.1
10.11.2031 12:00	1.5	2.5	R43.1	R23.1	6.2	9.6	46.5	61.2	10.1	R45.6	R12.5	R21.5	19.4	R23.1
11.11.2031 12:00	43.1	23.1	R43.1	R23.1	18.3	5.1	46.6	61.3	10.2	R45.6	R12.5	R21.5	19.4	R23.1
12.11.2031 12:00	43.2	23.2	43.1	23.1	57.5	5.2	18.2	61.4	10.2	R45.6	R12.5	R21.5	19.4	R2.6
13.11.2031 12:00	43.3	23.3	43.1	23.1	28.2	5.3	18.3	61.5	10.2	R45.6	R12.5	R21.5	19.4	R2.6
14.11.2031 12:00	43.4	23.4	43.1	23.1	1.4	5.3	18.4	61.6	10.2	R45.5	R12.5	R21.4	19.4	R2.6
15.11.2031 12:00	43.5	23.5	R43.1	R23.1	34.1	5.4	18.5	61.6	10.2	R45.5	R12.5	R21.4	19.4	R2.6
16.11.2031 12:00	43.6	23.6	R43.1	R23.1	5.5	5.5	18.6	60.1	10.3	R45.5	R12.5	R21.4	19.5	R2.6
17.11.2031 12:00	14.1	8.1	R43.1	R23.1	10.2	5.5	48.2	60.2	10.3	R45.5	R12.5	R21.4	19.5	R2.6
18.11.2031 12:00	14.2	8.2	R43.1	R23.1	38.6	5.5	48.3	60.3	10.3	R45.5	R12.5	R21.4	19.5	R2.6
19.11.2031 12:00	14.3	8.3	R43.1	R23.1	60.3	5.5	48.4	60.4	10.3	R45.5	R12.4	R21.4	19.5	R2.6
20.11.2031 12:00	14.4	8.4	R43.1	R23.1	13.1	R5.5	48.5	60.4	10.3	R45.5	R12.4	R21.4	19.5	R2.6
21.11.2031 12:00	14.5	8.5	R43.1	R23.1	30.4	R5.5	48.6	60.5	10.4	R45.5	R12.4	R21.4	19.5	R2.6
22.11.2031 12:00	14.6	8.6	43.1	23.1	63.1	R5.5	57.2	60.6	10.4	R45.5	R12.4	R21.4	19.5	R2.6
23.11.2031 12:00	34.1	20.1	43.1	23.1	36.3	R5.4	57.3	41.1	10.4	R45.5	R12.4	R21.4	19.5	R2.6
24.11.2031 12:00	34.2	20.2	43.1	23.1	17.6	R5.4	57.4	41.2	10.4	R45.5	R12.4	R21.4	19.5	R2.6
25.11.2031 12:00	34.4	20.4	43.1	23.1	42.2	R5.3	57.5	41.2	10.5	R45.5	R12.4	R21.4	19.5	R2.6
26.11.2031 12:00	34.5	20.5	43.1	23.1	27.4	R5.2	32.1	41.3	10.5	R45.5	R12.4	R21.4	19.5	R2.6
27.11.2031 12:00	34.6	20.6	43.1	23.1	2.6	R9.6	32.2	41.4	10.5	R45.4	R12.4	R21.4	19.5	R2.6
28.11.2031 12:00	9.1	16.1	R43.1	R23.1	20.1	R9.5	32.3	41.5	10.5	R45.4	R12.4	R21.4	19.5	R2.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
29.11.2031 12:00	9.2	16.2	R43.1	R23.1	35.2	R9.3	32.4	41.6	10.6	R45.4	R12.4	R21.4	19.5	R2.6
30.11.2031 12:00	9.3	16.3	R43.1	R23.1	12.3	R9.2	32.6	19.1	10.6	R45.4	R12.4	R21.4	19.5	R2.6
01.12.2031 12:00	9.4	16.4	R43.1	R23.1	52.4	R9.1	50.1	19.1	10.6	R45.4	R12.4	R21.4	19.5	R2.5
02.12.2031 12:00	9.5	16.5	R1.6	R2.6	53.5	R34.5	50.2	19.2	10.6	R45.4	R12.4	R21.4	19.5	R2.5
03.12.2031 12:00	9.6	16.6	R1.6	R2.6	56.6	R34.4	50.3	19.3	10.6	R45.4	R12.4	R21.4	19.5	R2.5
04.12.2031 12:00	5.1	35.1	R1.6	R2.6	33.6	R34.3	50.5	19.4	58.1	R45.4	R12.4	R21.4	19.5	R2.5
05.12.2031 12:00	5.2	35.2	R1.6	R2.6	29.1	R34.2	50.6	19.5	58.1	R45.4	R12.4	R21.4	19.5	R2.5
06.12.2031 12:00	5.3	35.3	R1.6	R2.6	40.2	R34.1	28.1	19.5	58.1	R45.4	R12.4	R21.4	19.5	R2.5
07.12.2031 12:00	5.5	35.5	1.6	2.6	47.3	R34.1	28.2	19.6	58.1	R45.4	R12.4	R21.4	19.5	R2.5
08.12.2031 12:00	5.6	35.6	1.6	2.6	46.4	R14.6	28.4	13.1	58.2	R45.3	R12.4	R21.4	19.5	R2.5
09.12.2031 12:00	26.1	45.1	1.6	2.6	48.6	R14.6	28.5	13.2	58.2	R45.3	R12.4	R21.4	19.5	R2.5
10.12.2031 12:00	26.2	45.2	1.6	2.6	50.2	14.6	28.6	13.3	58.2	R45.3	R12.4	R21.4	19.5	R2.5
11.12.2031 12:00	26.3	45.3	1.6	2.6	44.4	14.6	44.1	13.3	58.2	R45.3	R12.4	R21.4	19.5	R2.5
12.12.2031 12:00	26.4	45.4	R1.6	R2.6	14.1	34.1	44.3	13.4	58.3	R45.3	R12.3	R21.4	19.5	R2.5
13.12.2031 12:00	26.5	45.5	R1.6	R2.6	9.4	34.1	44.4	13.5	58.3	R45.3	R12.3	R21.4	19.5	R2.5
14.12.2031 12:00	26.6	45.6	R1.6	R2.6	11.2	34.2	44.5	13.6	58.3	R45.3	R12.3	R21.4	19.5	R2.5
15.12.2031 12:00	11.1	12.1	R1.6	R2.6	58.6	34.3	44.6	49.1	58.3	R45.3	R12.3	R21.4	19.5	R2.5
16.12.2031 12:00	11.2	12.2	R1.6	R2.6	61.4	34.4	1.2	49.2	58.4	R45.3	R12.3	R21.4	19.5	R2.5
17.12.2031 12:00	11.3	12.3	R1.6	R2.6	19.2	34.5	1.3	49.2	58.4	R45.3	R12.3	R21.4	19.5	R2.5
18.12.2031 12:00	11.4	12.4	R1.6	R2.6	49.5	34.6	1.4	49.3	58.4	R45.3	R12.3	R21.4	19.5	R2.5
19.12.2031 12:00	11.6	12.6	R1.6	R2.6	37.3	9.1	1.6	49.4	58.4	R45.3	R12.3	R21.4	19.5	R2.5
20.12.2031 12:00	10.1	15.1	R1.6	R2.6	22.6	9.2	43.1	49.5	58.5	R45.2	R12.3	R21.4	19.5	R2.5
21.12.2031 12:00	10.2	15.2	1.6	2.6	17.2	9.3	43.2	49.6	58.5	R45.2	R12.3	R21.4	19.5	R2.5
22.12.2031 12:00	10.3	15.3	1.6	2.6	51.5	9.4	43.3	30.1	58.5	R45.2	R12.3	R21.4	19.5	R2.5
23.12.2031 12:00	10.4	15.4	1.6	2.6	27.1	9.6	43.5	30.1	58.5	R45.2	R12.3	R21.4	19.5	R2.5
24.12.2031 12:00	10.5	15.5	1.6	2.6	2.2	5.1	43.6	30.2	58.6	R45.2	R12.3	21.4	19.5	R2.4
25.12.2031 12:00	10.6	15.6	R1.6	R2.6	8.4	5.3	14.1	30.3	58.6	R45.2	R12.3	21.4	19.5	R2.4
26.12.2031 12:00	58.1	52.1	R1.6	R2.6	16.5	5.4	14.3	30.4	58.6	R45.2	R12.3	21.4	19.5	R2.4
27.12.2031 12:00	58.2	52.2	R1.6	R2.6	45.6	5.5	14.4	30.5	58.6	R45.2	R12.3	21.4	19.5	R2.4
28.12.2031 12:00	58.3	52.3	R1.6	R2.6	52.1	26.1	14.5	30.5	38.1	R45.2	R12.3	21.4	19.5	R2.4
29.12.2031 12:00	58.4	52.4	R1.5	R2.5	53.1	26.2	34.1	30.6	38.1	R45.2	R12.3	21.4	19.5	R2.4
30.12.2031 12:00	58.6	52.6	R1.5	R2.5	56.2	26.4	34.2	55.1	38.1	R45.2	R12.3	21.4	19.5	R2.4
31.12.2031 12:00	38.1	39.1	R1.5	R2.5	33.3	26.5	34.3	55.2	38.1	R45.2	R12.3	21.4	19.5	R2.4
01.01.2032 12:00	38.2	39.2	R1.5	R2.5	4.3	11.1	34.4	55.3	38.2	R45.1	R12.3	21.4	19.5	R2.4
02.01.2032 12:00	38.3	39.3	R1.5	R2.5	59.4	11.2	34.6	55.4	38.2	R45.1	R12.3	21.4	19.5	R2.4
03.01.2032 12:00	38.4	39.4	R1.5	R2.5	64.5	11.4	9.1	55.4	38.2	R45.1	R12.3	21.4	19.6	R2.4
04.01.2032 12:00	38.5	39.5	R1.5	R2.5	6.6	11.5	9.2	55.5	38.2	R45.1	R12.2	21.4	19.6	R2.4
05.01.2032 12:00	38.6	39.6	R1.5	R2.5	48.1	10.1	9.4	55.6	38.3	R45.1	R12.2	21.4	19.6	R2.4
06.01.2032 12:00	54.1	53.1	1.5	2.5	32.2	10.3	9.5	37.1	38.3	R45.1	R12.2	21.4	19.6	R2.4
07.01.2032 12:00	54.2	53.2	1.5	2.5	28.4	10.4	9.6	37.2	38.3	R45.1	R12.2	21.4	19.6	R2.4
08.01.2032 12:00	54.3	53.3	R1.5	R2.5	1.6	10.6	5.2	37.2	38.3	R45.1	R12.2	21.4	19.6	R2.4
09.01.2032 12:00	54.4	53.4	R1.5	R2.5	34.3	58.1	5.3	37.3	38.4	R45.1	R12.2	21.4	19.6	R2.4
10.01.2032 12:00	54.5	53.5	R1.5	R2.5	26.1	58.3	5.4	37.4	38.4	R45.1	R12.2	21.4	19.6	R2.4
11.01.2032 12:00	61.1	62.1	R1.4	R2.4	10.4	58.5	5.5	37.5	38.4	R45.1	R12.2	21.4	19.6	R2.4
12.01.2032 12:00	61.2	62.2	R1.4	R2.4	54.3	58.6	26.1	37.6	38.4	R45.1	R12.2	21.4	19.6	R2.4
13.01.2032 12:00	61.3	62.3	R1.4	R2.4	41.1	38.2	26.2	63.1	38.4	R45.1	R12.2	21.4	19.6	R2.4
14.01.2032 12:00	61.4	62.4	R1.4	R2.4	13.5	38.3	26.3	63.1	38.5	R45.1	R12.2	21.4	19.6	R2.4
15.01.2032 12:00	61.5	62.5	R1.4	R2.4	55.3	38.5	26.5	63.2	38.5	R35.6	R12.2	21.4	19.6	R2.4
16.01.2032 12:00	61.6	62.6	R1.4	R2.4	22.1	54.1	26.6	63.3	38.5	R35.6	R12.2	21.4	19.6	R2.4
17.01.2032 12:00	60.1	56.1	R1.3	R2.3	25.4	54.2	11.1	63.4	38.5	R35.6	R12.2	21.4	19.6	R2.4
18.01.2032 12:00	60.2	56.2	R1.3	R2.3	51.1	54.4	11.3	63.5	38.6	R35.6	R12.2	21.4	19.6	R2.4
19.01.2032 12:00	60.3	56.3	R1.3	R2.3	3.3	54.6	11.4	63.5	38.6	R35.6	R12.2	21.4	19.6	R2.4
20.01.2032 12:00	60.4	56.4	1.3	2.3	24.5	61.2	11.5	63.6	38.6	R35.6	R12.2	21.4	19.6	R2.4
21.01.2032 12:00	60.5	56.5	R1.3	R2.3	23.6	61.3	10.1	22.1	38.6	R35.6	R12.2	21.4	19.6	R2.4
22.01.2032 12:00	41.1	31.1	R1.3	R2.3	16.2	61.5	10.2	22.2	54.1	R35.6	R12.2	21.4	19.6	R2.4
23.01.2032 12:00	41.2	31.2	R1.3	R2.3	45.3	60.1	10.3	22.3	54.1	R35.6	R12.2	21.4	19.6	R2.4
24.01.2032 12:00	41.3	31.3	R1.3	R2.3	15.3	60.2	10.5	22.4	54.1	R35.6	R12.2	21.4	19.6	R2.4
25.01.2032 12:00	41.4	31.4	R1.3	R2.3	39.4	60.4	10.6	22.4	54.1	R35.6	R12.2	21.4	19.6	R2.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
26.01.2032 12:00	41.5	31.5	R1.3	R2.3	62.5	60.6	58.1	22.5	54.2	R35.6	R12.2	21.4	19.6	2.4
27.01.2032 12:00	41.6	31.6	R1.3	R2.3	31.6	41.2	58.2	22.6	54.2	R35.6	R12.2	21.4	19.6	2.4
28.01.2032 12:00	19.1	33.1	R1.2	R2.2	7.6	41.3	58.4	36.1	54.2	R35.6	R12.2	21.4	19.6	2.4
29.01.2032 12:00	19.2	33.2	R1.2	R2.2	59.1	41.5	58.5	36.2	54.2	R35.6	R12.2	21.4	19.6	2.4
30.01.2032 12:00	19.3	33.3	R1.2	R2.2	64.2	19.1	58.6	36.2	54.3	R35.6	R12.2	21.4	19.6	2.4
31.01.2032 12:00	19.4	33.4	R1.2	R2.2	6.2	19.3	38.2	36.3	54.3	R35.6	R12.2	21.4	19.6	2.4
01.02.2032 12:00	19.5	33.5	R1.1	R2.1	18.3	19.5	38.3	36.4	54.3	R35.6	R12.1	21.5	19.6	2.4
02.02.2032 12:00	19.6	33.6	R1.1	R2.1	57.5	13.1	38.4	36.5	54.3	R35.6	R12.1	21.5	19.6	2.4
03.02.2032 12:00	13.2	7.2	R1.1	R2.1	50.6	13.2	38.6	36.6	54.4	R35.6	R12.1	21.5	13.1	2.4
04.02.2032 12:00	13.3	7.3	1.1	2.1	1.2	13.4	54.1	25.1	54.4	R35.6	R12.1	21.5	13.1	2.4
05.02.2032 12:00	13.4	7.4	R1.1	R2.1	14.4	13.6	54.2	25.1	54.4	R35.6	R12.1	21.5	13.1	2.4
06.02.2032 12:00	13.5	7.5	R1.1	R2.1	9.6	49.2	54.4	25.2	54.4	R35.6	R12.1	21.5	13.1	2.4
07.02.2032 12:00	13.6	7.6	R1.1	R2.1	11.3	49.4	54.5	25.3	54.4	R35.6	R12.1	21.5	13.1	2.4
08.02.2032 12:00	49.1	4.1	R1.1	R2.1	38.1	49.6	54.6	25.4	54.5	R35.6	R12.1	21.5	13.1	2.4
09.02.2032 12:00	49.2	4.2	R1.1	R2.1	61.5	30.2	61.2	25.5	54.5	R35.6	R12.1	21.5	13.1	2.4
10.02.2032 12:00	49.3	4.3	R1.1	R2.1	19.3	30.4	61.3	25.5	54.5	R35.6	R12.1	21.5	13.1	2.4
11.02.2032 12:00	49.4	4.4	R1.1	R2.1	30.2	30.6	61.4	25.6	54.5	R35.6	R12.1	21.5	13.1	2.4
12.02.2032 12:00	49.5	4.5	R44.6	R24.6	37.6	55.2	61.6	17.1	54.6	R35.6	R12.1	21.5	13.1	2.4
13.02.2032 12:00	49.6	4.6	R44.6	R24.6	36.4	55.4	60.1	17.2	54.6	R35.6	R12.1	21.5	13.1	2.4
14.02.2032 12:00	30.1	29.1	R44.6	R24.6	21.1	55.6	60.2	17.3	54.6	R35.6	R12.1	21.5	13.1	2.4
15.02.2032 12:00	30.2	29.2	R44.6	R24.6	42.4	37.1	60.4	17.3	54.6	R35.5	R12.1	21.5	13.1	2.4
16.02.2032 12:00	30.4	29.4	R44.6	R24.6	24.1	37.3	60.5	17.4	61.1	35.5	R12.1	21.5	13.1	2.4
17.02.2032 12:00	30.5	29.5	44.6	24.6	23.3	37.5	60.6	17.5	61.1	35.5	R12.1	21.5	13.1	2.4
18.02.2032 12:00	30.6	29.6	R44.6	R24.6	20.4	63.1	41.1	17.6	61.1	35.6	R12.1	21.5	13.1	2.4
19.02.2032 12:00	55.1	59.1	R44.6	R24.6	35.5	63.3	41.3	21.1	61.1	35.6	R12.1	21.5	13.1	2.4
20.02.2032 12:00	55.2	59.2	R44.6	R24.6	12.6	63.5	41.4	21.1	61.1	35.6	R12.1	21.5	13.1	2.4
21.02.2032 12:00	55.3	59.3	R44.6	R24.6	39.1	22.1	41.5	21.2	61.2	35.6	R12.1	21.5	13.1	2.4
22.02.2032 12:00	55.4	59.4	R44.6	R24.6	62.2	22.3	19.1	21.3	61.2	35.6	R12.1	21.5	13.1	2.4
23.02.2032 12:00	55.5	59.5	R44.6	R24.6	31.2	22.4	19.2	21.4	61.2	35.6	R12.1	21.5	13.1	2.4
24.02.2032 12:00	55.6	59.6	R44.5	R24.5	7.3	22.6	19.3	21.5	61.2	35.6	R12.1	21.5	13.1	2.4
25.02.2032 12:00	37.1	40.1	R44.5	R24.5	29.4	36.1	19.5	21.5	61.2	35.6	R12.1	21.5	13.1	2.4
26.02.2032 12:00	37.2	40.2	R44.5	R24.5	40.4	36.3	19.6	21.6	61.3	35.6	R12.1	21.5	13.1	2.4
27.02.2032 12:00	37.3	40.3	R44.5	R24.5	47.5	36.4	13.1	51.1	61.3	35.6	R12.1	21.5	13.1	2.5
28.02.2032 12:00	37.4	40.4	R44.5	R24.5	46.6	36.6	13.3	51.2	61.3	35.6	R12.1	21.5	13.1	2.5
29.02.2032 12:00	37.6	40.6	R44.4	R24.4	57.1	25.1	13.4	51.3	61.3	35.6	R12.1	21.5	13.1	2.5
01.03.2032 12:00	63.1	64.1	R44.4	R24.4	50.3	25.2	13.5	51.3	61.4	35.6	12.1	21.5	13.1	2.5
02.03.2032 12:00	63.2	64.2	R44.4	R24.4	44.4	25.3	49.1	51.4	61.4	35.6	12.1	21.5	13.1	2.5
03.03.2032 12:00	63.3	64.3	44.4	24.4	43.6	25.3	49.2	51.5	61.4	35.6	12.1	21.5	13.1	2.5
04.03.2032 12:00	63.4	64.4	44.4	24.4	9.2	25.4	49.3	51.6	61.4	35.6	12.1	21.5	13.1	2.5
05.03.2032 12:00	63.5	64.5	R44.4	R24.4	26.5	25.5	49.5	42.1	61.4	35.6	12.1	21.6	13.1	2.5
06.03.2032 12:00	63.6	64.6	R44.4	R24.4	58.2	25.5	49.6	42.1	61.5	35.6	12.1	21.6	13.2	2.5
07.03.2032 12:00	22.1	47.1	R44.4	R24.4	54.5	25.5	30.1	42.2	61.5	35.6	12.1	21.6	13.2	2.5
08.03.2032 12:00	22.2	47.2	R44.4	R24.4	41.3	R25.5	30.3	42.3	61.5	35.6	12.1	21.6	13.2	2.5
09.03.2032 12:00	22.3	47.3	R44.4	R24.4	13.6	R25.5	30.4	42.4	61.5	35.6	12.1	21.6	13.2	2.5
10.03.2032 12:00	22.4	47.4	R44.4	R24.4	55.5	R25.4	30.5	42.4	61.5	35.6	12.1	21.6	13.2	2.5
11.03.2032 12:00	22.5	47.5	R44.4	R24.4	22.3	R25.4	55.1	42.5	61.5	35.6	12.1	21.6	13.2	2.5
12.03.2032 12:00	22.6	47.6	R44.4	R24.4	25.6	R25.3	55.2	42.6	61.6	35.6	12.1	21.6	13.2	2.5
13.03.2032 12:00	36.1	6.1	R44.4	R24.4	51.4	R25.2	55.3	3.1	61.6	35.6	12.1	21.6	13.2	2.5
14.03.2032 12:00	36.2	6.2	R44.4	R24.4	27.1	R25.2	55.4	3.2	61.6	35.6	12.1	21.6	13.2	2.5
15.03.2032 12:00	36.4	6.4	44.4	24.4	2.3	R25.1	55.6	3.2	61.6	35.6	12.1	21.6	13.2	2.5
16.03.2032 12:00	36.5	6.5	44.4	24.4	8.5	R36.6	37.1	3.3	61.6	35.6	12.1	21.6	13.2	2.5
17.03.2032 12:00	36.6	6.6	44.4	24.4	35.1	R36.5	37.2	3.4	60.1	35.6	12.1	21.6	13.2	2.5
18.03.2032 12:00	25.1	46.1	44.4	24.4	12.2	R36.4	37.4	3.5	60.1	35.6	12.1	21.6	13.2	2.5
19.03.2032 12:00	25.2	46.2	R44.4	R24.4	52.3	R36.3	37.5	3.6	60.1	45.1	12.1	21.6	13.2	2.5
20.03.2032 12:00	25.3	46.3	R44.4	R24.4	53.4	R36.2	37.6	3.6	60.1	45.1	12.1	21.6	13.2	2.6
21.03.2032 12:00	25.4	46.4	R44.3	R24.3	56.5	R36.1	63.2	27.1	60.1	45.1	12.1	21.6	13.2	2.6
22.03.2032 12:00	25.5	46.5	R44.3	R24.3	33.5	R22.6	63.3	27.2	60.1	45.1	12.1	21.6	13.2	2.6
23.03.2032 12:00	25.6	46.6	R44.3	R24.3	4.6	R22.5	63.4	27.3	60.2	45.1	12.1	21.6	13.2	2.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
24.03.2032 12:00	17.1	18.1	R44.3	R24.3	40.1	R22.5	63.6	27.3	60.2	45.1	12.1	21.6	13.2	2.6
25.03.2032 12:00	17.2	18.2	R44.3	R24.3	47.2	R22.4	22.1	27.4	60.2	45.1	12.1	21.6	13.2	2.6
26.03.2032 12:00	17.3	18.3	R44.3	R24.3	46.3	R22.4	22.2	27.5	60.2	45.1	12.1	21.6	13.2	2.6
27.03.2032 12:00	17.4	18.4	R44.3	R24.3	48.4	R22.3	22.4	27.6	60.2	45.1	12.1	21.6	13.2	2.6
28.03.2032 12:00	17.5	18.5	R44.3	R24.3	32.5	R22.3	22.5	27.6	60.2	45.1	12.1	21.6	13.2	2.6
29.03.2032 12:00	17.6	18.6	R44.3	R24.3	44.1	R22.3	22.6	24.1	60.3	45.1	12.1	21.6	13.2	2.6
30.03.2032 12:00	21.1	48.1	44.3	24.3	43.3	R22.3	36.2	24.2	60.3	45.1	12.2	21.6	13.2	2.6
31.03.2032 12:00	21.2	48.2	44.3	24.3	34.5	22.3	36.3	24.3	60.3	45.1	12.2	51.1	13.2	2.6
01.04.2032 12:00	21.4	48.4	44.3	24.3	26.1	22.3	36.4	24.4	60.3	45.1	12.2	51.1	13.2	2.6
02.04.2032 12:00	21.5	48.5	44.3	24.3	10.4	22.3	36.6	24.4	60.3	45.2	12.2	51.1	13.2	2.6
03.04.2032 12:00	21.6	48.6	R44.3	R24.3	54.1	22.3	25.1	24.5	60.3	45.2	12.2	51.1	13.2	2.6
04.04.2032 12:00	51.1	57.1	R44.3	R24.3	60.4	22.4	25.2	24.6	60.3	45.2	12.2	51.1	13.2	2.6
05.04.2032 12:00	51.2	57.2	R44.3	R24.3	13.1	22.4	25.4	2.1	60.4	45.2	12.2	51.1	13.2	2.6
06.04.2032 12:00	51.3	57.3	R44.3	R24.3	30.5	22.5	25.5	2.1	60.4	45.2	12.2	51.1	13.2	23.1
07.04.2032 12:00	51.4	57.4	R44.3	R24.3	63.2	22.6	25.6	2.2	60.4	45.2	12.2	51.1	13.2	23.1
08.04.2032 12:00	51.5	57.5	R44.3	R24.3	36.6	22.6	17.1	2.3	60.4	45.2	12.2	51.1	13.2	23.1
09.04.2032 12:00	51.6	57.6	R44.3	R24.3	21.3	36.1	17.3	2.4	60.4	45.2	12.2	51.1	13.2	23.1
10.04.2032 12:00	42.1	32.1	R44.3	R24.3	42.6	36.2	17.4	2.4	60.4	45.2	12.2	51.1	13.2	23.1
11.04.2032 12:00	42.2	32.2	44.3	24.3	24.3	36.3	17.5	2.5	60.4	45.2	12.2	51.1	13.2	23.1
12.04.2032 12:00	42.3	32.3	44.3	24.3	23.6	36.4	21.1	2.6	60.4	45.2	12.2	51.1	13.2	23.1
13.04.2032 12:00	42.4	32.4	44.3	24.3	16.2	36.5	21.2	23.1	60.5	45.3	12.2	51.1	13.2	23.1
14.04.2032 12:00	42.5	32.5	44.3	24.3	45.3	36.6	21.3	23.2	60.5	45.3	12.2	51.1	13.2	23.1
15.04.2032 12:00	42.6	32.6	44.3	24.3	15.5	25.1	21.5	23.2	60.5	45.3	12.2	51.1	13.2	23.1
16.04.2032 12:00	3.1	50.1	44.3	24.3	39.6	25.2	21.6	23.3	60.5	45.3	12.2	51.1	13.2	23.1
17.04.2032 12:00	3.2	50.2	44.3	24.3	56.1	25.3	51.1	23.4	60.5	45.3	12.2	51.1	13.2	23.1
18.04.2032 12:00	3.3	50.3	R44.3	R24.3	33.1	25.4	51.3	23.5	60.5	45.3	12.2	51.1	13.2	23.1
19.04.2032 12:00	3.4	50.4	R44.3	R24.3	4.2	25.6	51.4	23.5	60.5	45.3	12.2	51.1	13.2	23.1
20.04.2032 12:00	3.5	50.5	R44.3	R24.3	59.3	17.1	51.5	23.6	60.5	45.3	12.2	51.1	13.2	23.1
21.04.2032 12:00	3.6	50.6	R44.3	R24.3	64.4	17.2	42.1	8.1	60.5	45.3	12.2	51.1	13.2	23.2
22.04.2032 12:00	27.1	28.1	R44.3	R24.3	6.5	17.4	42.2	8.2	60.5	45.3	12.2	51.1	13.2	23.2
23.04.2032 12:00	27.3	28.3	R44.3	R24.3	18.6	17.5	42.3	8.2	60.6	45.4	12.2	51.1	13.2	23.2
24.04.2032 12:00	27.4	28.4	R44.3	R24.3	32.1	21.1	42.5	8.3	60.6	45.4	12.2	51.1	13.2	23.2
25.04.2032 12:00	27.5	28.5	R44.3	R24.3	28.3	21.2	42.6	8.4	60.6	45.4	12.2	51.2	13.3	23.2
26.04.2032 12:00	27.6	28.6	44.3	24.3	1.5	21.4	3.1	8.5	60.6	45.4	12.3	51.2	13.3	23.2
27.04.2032 12:00	24.1	44.1	44.3	24.3	34.1	21.5	3.2	8.5	60.6	45.4	12.3	51.2	13.3	23.2
28.04.2032 12:00	24.2	44.2	44.3	24.3	5.4	51.1	3.4	8.6	60.6	45.4	12.3	51.2	13.3	23.2
29.04.2032 12:00	24.3	44.3	R44.3	R24.3	11.6	51.3	3.5	20.1	60.6	45.4	12.3	51.2	13.3	23.2
30.04.2032 12:00	24.4	44.4	R44.3	R24.3	38.3	51.4	3.6	20.2	60.6	45.4	12.3	51.2	13.3	23.2
01.05.2032 12:00	24.5	44.5	R44.3	R24.3	61.6	51.6	27.2	20.2	60.6	45.5	12.3	51.2	13.3	23.2
02.05.2032 12:00	24.6	44.6	R44.3	R24.3	19.3	42.2	27.3	20.3	60.6	45.5	12.3	51.2	13.3	23.2
03.05.2032 12:00	2.1	1.1	44.3	24.3	30.1	42.4	27.4	20.4	60.6	45.5	12.3	51.2	13.3	23.2
04.05.2032 12:00	2.2	1.2	44.3	24.3	37.4	42.5	27.6	20.4	60.6	45.5	12.3	51.2	13.3	23.2
05.05.2032 12:00	2.3	1.3	44.3	24.3	36.1	3.1	24.1	20.5	60.6	45.5	12.3	51.2	13.3	23.3
06.05.2032 12:00	2.4	1.4	44.3	24.3	17.4	3.3	24.2	20.6	60.6	45.5	12.3	51.2	13.3	23.3
07.05.2032 12:00	2.5	1.5	44.3	24.3	42.1	3.5	24.4	16.1	60.6	45.5	12.3	51.2	13.3	23.3
08.05.2032 12:00	2.6	1.6	44.3	24.3	27.4	27.1	24.5	16.1	60.6	45.5	12.3	51.2	13.3	23.3
09.05.2032 12:00	23.1	43.1	R44.3	R24.3	2.6	27.3	24.6	16.2	60.6	45.5	12.3	51.2	13.3	23.3
10.05.2032 12:00	23.2	43.2	R44.3	R24.3	20.2	27.5	2.2	16.3	41.1	45.6	12.3	51.2	13.3	23.3
11.05.2032 12:00	23.3	43.3	R44.3	R24.3	35.4	24.1	2.3	16.4	41.1	45.6	12.3	51.2	13.3	23.3
12.05.2032 12:00	23.4	43.4	R44.3	R24.3	12.6	24.3	2.4	16.4	41.1	45.6	12.3	51.2	13.3	23.3
13.05.2032 12:00	23.5	43.5	R44.3	R24.3	39.1	24.5	2.6	16.5	41.1	45.6	12.3	51.2	13.3	23.3
14.05.2032 12:00	23.6	43.6	R44.3	R24.3	62.2	2.1	23.1	16.6	41.1	45.6	12.3	51.2	13.3	23.3
15.05.2032 12:00	8.1	14.1	R44.3	R24.3	31.3	2.4	23.2	35.1	41.1	45.6	12.4	51.2	13.3	23.3
16.05.2032 12:00	8.2	14.2	R44.3	R24.3	7.4	2.6	23.3	35.1	41.1	45.6	12.4	51.2	R13.3	23.3
17.05.2032 12:00	8.3	14.3	44.2	24.2	29.4	23.2	23.5	35.2	41.1	12.1	12.4	51.2	R13.3	23.3
18.05.2032 12:00	8.4	14.4	44.3	24.3	40.5	23.4	23.6	35.3	41.1	12.1	12.4	51.2	R13.3	23.3
19.05.2032 12:00	8.5	14.5	44.3	24.3	47.6	8.1	8.1	35.4	41.1	12.1	12.4	51.2	R13.3	23.4
20.05.2032 12:00	8.6	14.6	44.3	24.3	18.1	8.3	8.3	35.4	R41.1	12.1	12.4	51.2	R13.3	23.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
21.05.2032 12:00	20.1	34.1	44.3	24.3	57.2	8.5	8.4	35.5	R41.1	12.1	12.4	51.2	R13.3	23.4
22.05.2032 12:00	20.2	34.2	44.3	24.3	50.4	20.1	8.5	35.6	R41.1	12.1	12.4	51.2	R13.3	23.4
23.05.2032 12:00	20.3	34.3	R44.3	R24.3	44.6	20.4	20.1	35.6	R41.1	12.1	12.4	51.2	R13.3	23.4
24.05.2032 12:00	20.4	34.4	R44.3	R24.3	14.2	20.6	20.2	45.1	R41.1	12.1	12.4	51.3	R13.3	23.4
25.05.2032 12:00	20.6	34.6	R44.3	R24.3	9.5	16.2	20.3	45.2	R41.1	12.2	12.4	51.3	R13.3	23.4
26.05.2032 12:00	16.1	9.1	R44.2	R24.2	11.2	16.5	20.5	45.3	R41.1	12.2	12.4	51.3	R13.3	23.4
27.05.2032 12:00	16.2	9.2	R44.2	R24.2	58.5	35.1	20.6	45.3	R41.1	12.2	12.4	51.3	R13.3	23.4
28.05.2032 12:00	16.3	9.3	R44.2	R24.2	61.2	35.3	16.1	45.4	R41.1	12.2	12.4	51.3	R13.3	23.4
29.05.2032 12:00	16.4	9.4	R44.2	R24.2	41.6	35.6	16.2	45.5	R60.6	12.2	12.4	51.3	R13.3	23.4
30.05.2032 12:00	16.5	9.5	R44.2	R24.2	49.3	45.2	16.4	45.6	R60.6	12.2	12.4	51.3	R13.3	23.4
31.05.2032 12:00	16.6	9.6	R44.2	R24.2	55.6	45.4	16.5	45.6	R60.6	12.2	12.4	51.3	R13.3	23.4
01.06.2032 12:00	35.1	5.1	44.2	24.2	22.4	45.6	16.6	12.1	R60.6	12.3	12.5	51.3	R13.3	23.4
02.06.2032 12:00	35.2	5.2	44.2	24.2	25.6	12.3	35.2	12.2	R60.6	12.3	12.5	51.3	R13.3	23.5
03.06.2032 12:00	35.3	5.3	44.2	24.2	51.3	12.5	35.3	12.2	R60.6	12.3	12.5	51.3	R13.3	23.5
04.06.2032 12:00	35.4	5.4	44.2	24.2	3.6	15.1	35.4	12.3	R60.6	12.3	12.5	51.3	R13.3	23.5
05.06.2032 12:00	35.5	5.5	R44.2	R24.2	2.2	15.3	35.6	12.4	R60.6	12.3	12.5	51.3	R13.3	23.5
06.06.2032 12:00	35.6	5.6	R44.2	R24.2	8.4	15.5	45.1	12.5	R60.6	12.3	12.5	51.3	R13.2	23.5
07.06.2032 12:00	45.1	26.1	R44.2	R24.2	16.6	52.1	45.2	12.5	R60.6	12.3	12.5	51.3	R13.2	23.5
08.06.2032 12:00	45.2	26.2	R44.2	R24.2	12.1	52.3	45.4	12.6	R60.6	12.3	12.5	51.3	R13.2	23.5
09.06.2032 12:00	45.3	26.3	R44.2	R24.2	52.3	52.5	45.5	15.1	R60.6	12.4	12.5	51.3	R13.2	23.5
10.06.2032 12:00	45.4	26.4	R44.2	R24.2	53.4	39.1	45.6	15.1	R60.6	12.4	12.5	51.3	R13.2	23.5
11.06.2032 12:00	45.5	26.5	R44.2	R24.2	56.5	39.2	12.2	15.2	R60.6	12.4	12.5	51.3	R13.2	23.5
12.06.2032 12:00	45.6	26.6	R44.2	R24.2	33.6	39.4	12.3	15.3	R60.6	12.4	12.5	51.3	R13.2	23.5
13.06.2032 12:00	12.1	11.1	R44.2	R24.2	4.6	39.6	12.4	15.4	R60.6	12.4	12.5	51.3	R13.2	23.5
14.06.2032 12:00	12.2	11.2	R44.1	R24.1	40.1	53.1	12.5	15.4	R60.6	12.4	12.5	51.3	R13.2	23.5
15.06.2032 12:00	12.3	11.3	R44.1	R24.1	47.2	53.3	15.1	15.5	R60.5	12.4	12.5	51.3	R13.2	23.5
16.06.2032 12:00	12.4	11.4	44.1	24.1	46.2	53.5	15.2	15.6	R60.5	12.5	12.5	51.3	R13.2	23.5
17.06.2032 12:00	12.5	11.5	44.1	24.1	48.3	53.6	15.3	15.6	R60.5	12.5	12.6	51.3	R13.2	23.6
18.06.2032 12:00	12.6	11.6	44.1	24.1	32.5	62.1	15.5	52.1	R60.5	12.5	12.6	51.3	R13.2	23.6
19.06.2032 12:00	15.1	10.1	44.1	24.1	28.6	62.3	15.6	52.2	R60.5	12.5	12.6	51.3	R13.2	23.6
20.06.2032 12:00	15.2	10.2	R44.1	R24.1	43.2	62.4	52.1	52.3	R60.5	12.5	12.6	51.3	R13.2	23.6
21.06.2032 12:00	15.3	10.3	R44.1	R24.1	34.5	62.6	52.3	52.3	R60.5	12.5	12.6	51.3	R13.2	23.6
22.06.2032 12:00	15.4	10.4	R44.1	R24.1	26.2	56.1	52.4	52.4	R60.5	12.5	12.6	51.3	R13.2	23.6
23.06.2032 12:00	15.5	10.5	R44.1	R24.1	10.5	56.2	52.5	52.5	R60.5	12.6	12.6	51.3	R13.2	23.6
24.06.2032 12:00	15.6	10.6	R44.1	R24.1	54.3	56.3	39.1	52.5	R60.5	12.6	12.6	51.3	R13.2	23.6
25.06.2032 12:00	52.1	58.1	R44.1	R24.1	41.1	56.4	39.2	52.6	R60.4	12.6	12.6	51.3	R13.2	23.6
26.06.2032 12:00	52.2	58.2	R44.1	R24.1	13.5	56.5	39.3	39.1	R60.4	12.6	12.6	51.3	R13.2	23.6
27.06.2032 12:00	52.3	58.3	R44.1	R24.1	55.2	56.6	39.5	39.2	R60.4	12.6	12.6	51.3	R13.2	23.6
28.06.2032 12:00	52.4	58.4	R44.1	R24.1	63.6	31.1	39.6	39.2	R60.4	12.6	12.6	51.3	R13.2	23.6
29.06.2032 12:00	52.5	58.5	R44.1	R24.1	25.3	31.2	53.1	39.3	R60.4	12.6	12.6	51.3	R13.2	23.6
30.06.2032 12:00	52.6	58.6	44.1	24.1	21.6	31.3	53.2	39.4	R60.4	15.1	12.6	51.3	R13.2	23.6
01.07.2032 12:00	39.1	38.1	44.1	24.1	3.2	31.3	53.4	39.4	R60.4	15.1	12.6	51.3	R13.2	23.6
02.07.2032 12:00	39.2	38.2	R44.1	R24.1	24.4	31.4	53.5	39.5	R60.4	15.1	15.1	51.3	R13.2	23.6
03.07.2032 12:00	39.3	38.3	R44.1	R24.1	23.6	31.5	53.6	39.6	R60.4	15.1	15.1	51.3	R13.2	8.1
04.07.2032 12:00	39.4	38.4	R44.1	R24.1	16.2	31.5	62.2	39.6	R60.3	15.1	15.1	51.3	R13.2	8.1
05.07.2032 12:00	39.5	38.5	R28.6	R27.6	45.4	31.6	62.3	53.1	R60.3	15.1	15.1	51.3	R13.2	8.1
06.07.2032 12:00	39.6	38.6	R28.6	R27.6	15.5	31.6	62.4	53.2	R60.3	15.1	15.1	51.3	R13.2	8.1
07.07.2032 12:00	53.1	54.1	R28.6	R27.6	39.6	31.6	62.6	53.3	R60.3	15.1	15.1	51.3	R13.2	8.1
08.07.2032 12:00	53.2	54.2	R28.6	R27.6	56.1	31.6	56.1	53.3	R60.3	15.2	15.1	51.3	R13.2	8.1
09.07.2032 12:00	53.3	54.3	R28.6	R27.6	33.2	31.6	56.2	53.4	R60.3	15.2	15.1	51.3	R13.2	8.1
10.07.2032 12:00	53.4	54.4	R28.5	R27.5	4.3	R31.6	56.4	53.5	R60.3	15.2	15.1	51.3	R13.2	8.1
11.07.2032 12:00	53.5	54.5	R28.5	R27.5	59.3	R31.6	56.5	53.5	R60.2	15.2	15.1	51.3	R13.2	8.1
12.07.2032 12:00	53.6	54.6	R28.5	R27.5	64.4	R31.6	56.6	53.6	R60.2	15.2	15.1	51.3	R13.2	8.1
13.07.2032 12:00	62.1	61.1	R28.5	R27.5	6.4	R31.6	31.1	62.1	R60.2	15.2	15.1	51.3	R13.2	8.1
14.07.2032 12:00	62.2	61.2	R28.5	R27.5	18.5	R31.6	31.3	62.1	R60.2	15.2	15.1	51.3	R13.2	8.1
15.07.2032 12:00	62.3	61.3	R28.5	R27.5	57.6	R31.5	31.4	62.2	R60.2	15.3	15.1	51.3	R13.2	8.1
16.07.2032 12:00	62.5	61.5	28.5	27.5	28.1	R31.5	31.5	62.3	R60.2	15.3	15.1	51.3	R13.2	8.1
17.07.2032 12:00	62.6	61.6	R28.5	R27.5	1.3	R31.4	33.1	62.4	R60.2	15.3	15.1	51.3	R13.2	8.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
18.07.2032 12:00	56.1	60.1	R28.5	R27.5	14.5	R31.4	33.2	62.4	R60.2	15.3	15.1	51.3	R13.2	8.1
19.07.2032 12:00	56.2	60.2	R28.5	R27.5	5.2	R31.3	33.3	62.5	R60.1	15.3	15.2	51.3	R13.2	8.1
20.07.2032 12:00	56.3	60.3	R28.5	R27.5	11.5	R31.2	33.5	62.6	R60.1	15.3	15.2	51.3	R13.2	8.1
21.07.2032 12:00	56.4	60.4	R28.5	R27.5	38.2	R31.2	33.6	62.6	R60.1	15.3	15.2	R51.3	R13.2	8.1
22.07.2032 12:00	56.5	60.5	R28.4	R27.4	61.6	R31.1	7.1	56.1	R60.1	15.3	15.2	R51.3	R13.2	8.1
23.07.2032 12:00	56.6	60.6	R28.4	R27.4	19.4	R56.6	7.3	56.2	R60.1	15.4	15.2	R51.3	R13.2	8.1
24.07.2032 12:00	31.1	41.1	R28.4	R27.4	30.3	R56.5	7.4	56.2	R60.1	15.4	15.2	R51.3	R13.2	8.1
25.07.2032 12:00	31.2	41.2	R28.4	R27.4	63.1	R56.5	7.5	56.3	R60.1	15.4	15.2	R51.3	R13.2	8.2
26.07.2032 12:00	31.3	41.3	R28.4	R27.4	36.4	R56.4	4.1	56.4	R61.6	15.4	15.2	R51.3	R13.2	8.2
27.07.2032 12:00	31.4	41.4	R28.4	R27.4	21.2	R56.3	4.2	56.4	R61.6	15.4	15.2	R51.3	R13.2	8.2
28.07.2032 12:00	31.5	41.5	R28.4	R27.4	42.5	R56.3	4.3	56.5	R61.6	15.4	15.2	R51.3	R13.2	8.2
29.07.2032 12:00	31.6	41.6	R28.4	R27.4	24.1	R56.2	4.4	56.6	R61.6	15.4	15.2	R51.3	R13.2	8.2
30.07.2032 12:00	33.1	19.1	R28.4	R27.4	23.3	R56.2	4.6	31.1	R61.6	15.4	15.2	R51.3	R13.1	8.2
31.07.2032 12:00	33.2	19.2	R28.4	R27.4	20.5	R56.1	29.1	31.1	R61.6	15.5	15.2	R51.3	R13.1	8.2
01.08.2032 12:00	33.3	19.3	R28.4	R27.4	35.6	R56.1	29.2	31.2	R61.6	15.5	15.2	R51.3	R13.1	8.2
02.08.2032 12:00	33.4	19.4	R28.3	R27.3	15.2	R56.1	29.4	31.3	R61.6	15.5	15.2	R51.3	R13.1	8.2
03.08.2032 12:00	33.5	19.5	R28.3	R27.3	39.3	56.1	29.5	31.3	R61.5	15.5	15.2	R51.3	R13.1	8.2
04.08.2032 12:00	33.6	19.6	R28.3	R27.3	62.4	56.1	29.6	31.4	R61.5	15.5	15.2	R51.3	R13.1	8.2
05.08.2032 12:00	7.1	13.1	R28.3	R27.3	31.5	56.1	59.2	31.5	R61.5	15.5	15.2	R51.3	R13.1	8.2
06.08.2032 12:00	7.2	13.2	R28.3	R27.3	7.5	56.2	59.3	31.5	R61.5	15.5	15.3	R51.3	R13.1	8.2
07.08.2032 12:00	7.3	13.3	R28.2	R27.2	29.6	56.2	59.4	31.6	R61.5	15.5	15.3	R51.3	R13.1	8.2
08.08.2032 12:00	7.4	13.4	R28.2	R27.2	64.1	56.3	59.6	33.1	R61.5	15.6	15.3	R51.3	R13.1	8.2
09.08.2032 12:00	7.5	13.5	R28.2	R27.2	6.1	56.3	40.1	33.1	R61.5	15.6	15.3	R51.3	R13.1	8.2
10.08.2032 12:00	7.6	13.6	R28.2	R27.2	18.2	56.4	40.2	33.2	R61.5	15.6	15.3	R51.3	R13.1	8.2
11.08.2032 12:00	4.1	49.1	R28.2	R27.2	57.3	56.5	40.3	33.3	R61.4	15.6	15.3	R51.3	R13.1	8.2
12.08.2032 12:00	4.2	49.2	R28.2	R27.2	50.4	56.6	40.5	33.3	R61.4	15.6	15.3	R51.3	R13.1	8.2
13.08.2032 12:00	4.3	49.3	28.2	27.2	44.5	31.1	40.6	33.4	R61.4	15.6	15.3	R51.3	R13.1	8.2
14.08.2032 12:00	4.4	49.4	R28.2	R27.2	43.6	31.2	64.1	33.5	R61.4	15.6	15.3	R51.3	R13.1	8.2
15.08.2032 12:00	4.5	49.5	R28.2	R27.2	9.2	31.4	64.3	33.5	R61.4	15.6	15.3	R51.3	R13.1	8.2
16.08.2032 12:00	4.6	49.6	R28.2	R27.2	26.5	31.5	64.4	33.6	R61.4	15.6	15.3	R51.3	R13.1	8.2
17.08.2032 12:00	29.1	30.1	R28.2	R27.2	58.2	33.1	64.5	7.1	R61.4	15.6	15.3	R51.3	R13.1	8.2
18.08.2032 12:00	29.2	30.2	R28.2	R27.2	54.5	33.2	47.1	7.2	R61.4	52.1	15.3	R51.3	R13.1	8.2
19.08.2032 12:00	29.3	30.3	R28.1	R27.1	41.3	33.4	47.2	7.2	R61.4	52.1	15.3	R51.3	R13.1	8.2
20.08.2032 12:00	29.4	30.4	R28.1	R27.1	49.1	33.6	47.3	7.3	R61.4	52.1	15.3	R51.3	R13.1	8.2
21.08.2032 12:00	29.5	30.5	R28.1	R27.1	55.6	7.2	47.5	7.4	R61.3	52.1	15.3	R51.3	R13.1	8.2
22.08.2032 12:00	29.6	30.6	R28.1	R27.1	22.4	7.3	47.6	7.4	R61.3	52.1	15.3	R51.3	R13.1	8.2
23.08.2032 12:00	59.1	55.1	R28.1	R27.1	17.2	7.5	6.1	7.5	R61.3	52.1	15.3	R51.3	R13.1	8.2
24.08.2032 12:00	59.2	55.2	R28.1	R27.1	51.6	4.1	6.2	7.6	R61.3	52.1	15.3	R51.3	R13.1	8.2
25.08.2032 12:00	59.3	55.3	28.1	27.1	27.3	4.3	6.4	7.6	R61.3	52.1	15.3	R51.3	R13.1	8.2
26.08.2032 12:00	59.4	55.4	28.1	27.1	2.5	4.5	6.5	4.1	R61.3	52.1	15.3	R51.3	R13.1	8.2
27.08.2032 12:00	59.5	55.5	28.1	27.1	20.1	29.2	6.6	4.2	R61.3	52.1	15.3	R51.3	R13.1	8.2
28.08.2032 12:00	59.6	55.6	R28.1	R27.1	35.3	29.4	46.2	4.2	R61.3	52.2	15.3	R51.3	R13.1	8.2
29.08.2032 12:00	40.2	37.2	R28.1	R27.1	12.5	29.6	46.3	4.3	R61.3	52.2	15.3	R51.3	R13.1	8.2
30.08.2032 12:00	40.3	37.3	R28.1	R27.1	52.6	59.2	46.4	4.4	R61.3	52.2	15.4	R51.3	R13.1	8.2
31.08.2032 12:00	40.4	37.4	R28.1	R27.1	62.1	59.4	46.6	4.4	R61.3	52.2	15.4	R51.3	R13.1	R8.2
01.09.2032 12:00	40.5	37.5	R50.6	R3.6	31.1	59.6	18.1	4.5	R61.3	52.2	15.4	R51.3	R13.1	R8.2
02.09.2032 12:00	40.6	37.6	R50.6	R3.6	7.2	40.2	18.2	4.6	R61.3	52.2	15.4	R51.3	R13.1	R8.2
03.09.2032 12:00	64.1	63.1	R50.6	R3.6	29.3	40.4	18.4	4.6	R61.3	52.2	15.4	R51.3	R13.1	R8.2
04.09.2032 12:00	64.2	63.2	R50.6	R3.6	40.3	40.6	18.5	29.1	R61.2	52.2	15.4	R51.3	R13.1	R8.2
05.09.2032 12:00	64.3	63.3	R50.6	R3.6	47.4	64.2	18.6	29.2	R61.2	52.2	15.4	R51.3	R13.1	R8.2
06.09.2032 12:00	64.4	63.4	R50.6	R3.6	46.5	64.4	48.1	29.2	R61.2	52.2	15.4	R51.3	R13.1	R8.2
07.09.2032 12:00	64.5	63.5	R50.6	R3.6	48.5	64.6	48.3	29.3	R61.2	52.2	15.4	R51.3	R13.1	R8.2
08.09.2032 12:00	64.6	63.6	R50.6	R3.6	32.6	47.2	48.4	29.4	R61.2	52.2	15.4	R51.3	R13.1	R8.2
09.09.2032 12:00	47.1	22.1	50.6	3.6	44.1	47.4	48.5	29.4	R61.2	52.3	15.4	R51.3	R13.1	R8.2
10.09.2032 12:00	47.2	22.2	50.6	3.6	43.3	47.6	57.1	29.5	R61.2	52.3	15.4	R51.3	R13.1	R8.2
11.09.2032 12:00	47.3	22.3	50.6	3.6	34.4	6.2	57.2	29.6	R61.2	52.3	15.4	R51.3	R13.1	R8.2
12.09.2032 12:00	47.4	22.4	50.6	3.6	5.6	6.4	57.3	59.1	R61.2	52.3	15.4	R51.3	R19.6	R8.2
13.09.2032 12:00	47.5	22.5	R50.6	R3.6	10.3	6.6	57.5	59.1	R61.2	52.3	15.4	R51.3	R19.6	R8.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
14.09.2032 12:00	47.6	22.6	R50.6	R3.6	38.5	46.2	57.6	59.2	R61.2	52.3	15.4	R51.3	R19.6	R8.2
15.09.2032 12:00	6.1	36.1	R50.6	R3.6	60.3	46.4	32.1	59.3	R61.2	52.3	15.4	R51.3	R19.6	R8.2
16.09.2032 12:00	6.2	36.2	R50.6	R3.6	19.6	46.6	32.2	59.3	R61.2	52.3	15.4	R51.3	R19.6	R8.2
17.09.2032 12:00	6.3	36.3	R50.5	R3.5	30.4	18.1	32.4	59.4	R61.2	52.3	15.4	R51.3	R19.6	R8.2
18.09.2032 12:00	6.4	36.4	R50.5	R3.5	63.3	18.3	32.5	59.5	61.2	52.3	15.4	R51.3	R19.6	R8.2
19.09.2032 12:00	6.5	36.5	R50.5	R3.5	25.1	18.5	32.6	59.5	61.2	52.3	15.4	R51.2	R19.6	R8.2
20.09.2032 12:00	6.6	36.6	R50.5	R3.5	21.5	48.1	50.2	59.6	61.2	52.3	15.4	R51.2	R19.6	R8.2
21.09.2032 12:00	46.1	25.1	R50.5	R3.5	3.3	48.3	50.3	40.1	61.2	52.3	15.4	R51.2	R19.6	R8.2
22.09.2032 12:00	46.2	25.2	50.5	3.5	24.6	48.4	50.4	40.1	61.2	52.3	15.4	R51.2	R19.6	R8.2
23.09.2032 12:00	46.3	25.3	50.5	3.5	8.2	48.6	50.6	40.2	61.2	52.3	15.4	R51.2	R19.6	R8.2
24.09.2032 12:00	46.4	25.4	50.5	3.5	16.5	57.2	28.1	40.3	61.2	52.3	15.4	R51.2	R19.6	R8.2
25.09.2032 12:00	46.6	25.6	50.5	3.5	12.1	57.3	28.2	40.3	61.2	52.3	15.4	R51.2	R19.6	R8.2
26.09.2032 12:00	18.1	17.1	R50.5	R3.5	52.2	57.5	28.3	40.4	61.2	52.4	15.4	R51.2	R19.6	R8.2
27.09.2032 12:00	18.2	17.2	R50.5	R3.5	53.3	32.1	28.5	40.5	61.2	52.4	15.4	R51.2	R19.6	R8.2
28.09.2032 12:00	18.3	17.3	R50.5	R3.5	56.4	32.2	28.6	40.5	61.2	52.4	15.4	R51.2	R19.6	R8.2
29.09.2032 12:00	18.4	17.4	R50.5	R3.5	33.5	32.4	44.1	40.6	61.2	52.4	15.4	R51.2	R19.6	R8.2
30.09.2032 12:00	18.5	17.5	R50.5	R3.5	4.5	32.6	44.3	64.1	61.2	52.4	15.4	R51.2	R19.6	R8.2
01.10.2032 12:00	18.6	17.6	R50.5	R3.5	59.6	50.1	44.4	64.1	61.2	52.4	15.4	R51.2	R19.6	R8.2
02.10.2032 12:00	48.1	21.1	R50.5	R3.5	47.1	50.3	44.5	64.2	61.3	52.4	15.4	R51.2	R19.6	R8.2
03.10.2032 12:00	48.2	21.2	R50.5	R3.5	46.1	50.4	44.6	64.3	61.3	52.4	15.4	R51.2	R19.6	R8.2
04.10.2032 12:00	48.3	21.3	R50.5	R3.5	48.2	50.6	1.2	64.3	61.3	52.4	15.4	R51.2	R19.6	R8.2
05.10.2032 12:00	48.4	21.4	R50.5	R3.5	32.3	28.1	1.3	64.4	61.3	52.4	15.4	R51.2	R19.6	R8.2
06.10.2032 12:00	48.5	21.5	50.5	3.5	28.4	28.3	1.4	64.5	61.3	52.4	15.4	R51.2	R19.6	R8.2
07.10.2032 12:00	48.6	21.6	50.5	3.5	1.6	28.4	1.6	64.5	61.3	52.4	R15.4	R51.2	R19.6	R8.1
08.10.2032 12:00	57.1	51.1	50.5	3.5	34.1	28.6	43.1	64.6	61.3	52.4	R15.4	R51.2	R19.6	R8.1
09.10.2032 12:00	57.2	51.2	50.5	3.5	5.3	44.1	43.2	47.1	61.3	52.4	R15.4	R51.2	R19.6	R8.1
10.10.2032 12:00	57.3	51.3	50.5	3.5	11.5	44.3	43.4	47.1	61.3	52.4	R15.4	R51.2	R19.6	R8.1
11.10.2032 12:00	57.4	51.4	50.5	3.5	38.1	44.4	43.5	47.2	61.3	52.4	R15.4	R51.2	R19.6	R8.1
12.10.2032 12:00	57.5	51.5	R50.5	R3.5	61.4	44.6	43.6	47.3	61.3	52.4	R15.4	R51.2	R19.6	R8.1
13.10.2032 12:00	57.6	51.6	R50.5	R3.5	19.1	1.1	14.1	47.3	61.3	52.4	R15.4	R51.2	R19.6	R8.1
14.10.2032 12:00	32.2	42.2	R50.5	R3.5	49.5	1.2	14.3	47.4	61.3	52.4	R15.4	R51.2	R19.6	R8.1
15.10.2032 12:00	32.3	42.3	R50.5	R3.5	37.2	1.4	14.4	47.5	61.3	52.4	R15.4	R51.2	R19.6	R8.1
16.10.2032 12:00	32.4	42.4	R50.5	R3.5	22.6	1.5	14.5	47.5	61.4	52.4	R15.4	R51.2	R19.6	R8.1
17.10.2032 12:00	32.5	42.5	R50.5	R3.5	17.4	1.6	34.1	47.6	61.4	52.4	R15.4	R51.2	R19.6	R8.1
18.10.2032 12:00	32.6	42.6	R50.5	R3.5	42.2	43.1	34.2	6.1	61.4	52.4	R15.4	R51.2	R19.6	R8.1
19.10.2032 12:00	50.1	3.1	50.5	3.5	27.5	43.3	34.3	6.1	61.4	R52.4	R15.4	R51.2	R19.6	R8.1
20.10.2032 12:00	50.2	3.2	50.5	3.5	23.2	43.4	34.4	6.2	61.4	R52.4	R15.4	R51.2	R19.6	R8.1
21.10.2032 12:00	50.3	3.3	50.5	3.5	20.5	43.5	34.6	6.3	61.4	R52.4	R15.4	R51.2	R19.6	R8.1
22.10.2032 12:00	50.4	3.4	50.5	3.5	45.1	43.6	9.1	6.3	61.4	R52.4	R15.4	R51.2	R19.6	R8.1
23.10.2032 12:00	50.5	3.5	R50.5	R3.5	15.3	14.1	9.2	6.4	61.4	R52.4	R15.4	R51.1	R19.6	R8.1
24.10.2032 12:00	50.6	3.6	R50.5	R3.5	39.5	14.2	9.4	6.5	61.4	R52.4	R15.4	R51.1	R19.6	R8.1
25.10.2032 12:00	28.1	27.1	R50.5	R3.5	62.6	14.3	9.5	6.5	61.5	R52.4	R15.4	R51.1	R19.6	R8.1
26.10.2032 12:00	28.2	27.2	50.5	3.5	33.1	14.4	9.6	6.6	61.5	R52.4	R15.4	R51.1	19.6	R8.1
27.10.2032 12:00	28.3	27.3	50.5	3.5	4.2	14.4	5.1	46.1	61.5	R52.4	R15.4	R51.1	19.6	R8.1
28.10.2032 12:00	28.4	27.4	50.5	3.5	59.2	14.5	5.3	46.1	61.5	R52.4	R15.4	R51.1	19.6	R8.1
29.10.2032 12:00	28.5	27.5	50.5	3.5	64.3	14.6	5.4	46.2	61.5	R52.4	R15.4	R51.1	19.6	R23.6
30.10.2032 12:00	28.6	27.6	50.5	3.5	6.4	14.6	5.5	46.3	61.5	R52.4	R15.4	R51.1	19.6	R23.6
31.10.2032 12:00	44.2	24.2	50.5	3.5	18.4	14.6	26.1	46.3	61.5	R52.4	R15.4	R51.1	19.6	R23.6
01.11.2032 12:00	44.3	24.3	50.5	3.5	57.5	34.1	26.2	46.4	61.5	R52.4	R15.4	R51.1	19.6	R23.6
02.11.2032 12:00	44.4	24.4	R50.5	R3.5	28.1	R34.1	26.3	46.5	61.6	R52.4	R15.4	R51.1	19.6	R23.6
03.11.2032 12:00	44.5	24.5	R50.5	R3.5	1.2	R34.1	26.4	46.5	61.6	R52.4	R15.4	R51.1	19.6	R23.6
04.11.2032 12:00	44.6	24.6	R50.5	R3.5	14.4	R14.6	26.6	46.6	61.6	R52.4	R15.4	R51.1	19.6	R23.6
05.11.2032 12:00	1.1	2.1	R50.5	R3.5	9.6	R14.6	11.1	18.1	61.6	R52.4	R15.4	R51.1	19.6	R23.6
06.11.2032 12:00	1.2	2.2	R50.5	R3.5	11.2	R14.5	11.2	18.1	61.6	R52.4	R15.4	R51.1	19.6	R23.6
07.11.2032 12:00	1.3	2.3	R50.5	R3.5	58.4	R14.5	11.3	18.2	61.6	R52.4	R15.4	R51.1	19.6	R23.6
08.11.2032 12:00	1.4	2.4	R50.5	R3.5	61.1	R14.4	11.5	18.3	61.6	R52.4	R15.4	R51.1	19.6	R23.6
09.11.2032 12:00	1.5	2.5	R50.5	R3.5	41.4	R14.3	11.6	18.3	60.1	R52.4	R15.4	R51.1	19.6	R23.6
10.11.2032 12:00	1.6	2.6	50.5	3.5	49.1	R14.1	10.1	18.4	60.1	R52.4	R15.4	R51.1	19.6	R23.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
11.11.2032 12:00	43.1	23.1	50.5	3.5	55.4	R43.6	10.3	18.5	60.1	R52.3	R15.4	R51.1	19.6	R23.6
12.11.2032 12:00	43.2	23.2	50.5	3.5	22.1	R43.5	10.4	18.5	60.1	R52.3	R15.4	R51.1	19.6	R23.6
13.11.2032 12:00	43.3	23.3	50.5	3.5	25.4	R43.3	10.5	18.6	60.1	R52.3	R15.4	R51.1	19.6	R23.6
14.11.2032 12:00	43.5	23.5	50.5	3.5	51.2	R43.2	10.6	48.1	60.1	R52.3	R15.3	R51.1	19.6	R23.6
15.11.2032 12:00	43.6	23.6	50.5	3.5	3.5	R1.6	58.2	48.1	60.2	R52.3	R15.3	R51.1	19.6	R23.6
16.11.2032 12:00	14.1	8.1	R50.5	R3.5	2.2	R1.5	58.3	48.2	60.2	R52.3	R15.3	R51.1	19.6	R23.5
17.11.2032 12:00	14.2	8.2	R50.5	R3.5	8.5	R1.4	58.4	48.3	60.2	R52.3	R15.3	R51.1	19.6	R23.5
18.11.2032 12:00	14.3	8.3	R50.5	R3.5	35.1	R1.3	58.5	48.3	60.2	R52.3	R15.3	R51.1	19.6	R23.5
19.11.2032 12:00	14.4	8.4	R50.5	R3.5	12.4	R1.2	38.1	48.4	60.2	R52.3	R15.3	R51.1	19.6	R23.5
20.11.2032 12:00	14.5	8.5	R50.5	R3.5	52.6	R1.2	38.2	48.5	60.3	R52.3	R15.3	R51.1	19.6	R23.5
21.11.2032 12:00	14.6	8.6	R50.5	R3.5	62.1	R1.2	38.3	48.5	60.3	R52.3	R15.3	R51.1	19.6	R23.5
22.11.2032 12:00	34.1	20.1	R50.4	R3.4	31.2	R1.1	38.4	48.6	60.3	R52.3	R15.3	R51.1	19.6	R23.5
23.11.2032 12:00	34.2	20.2	R50.4	R3.4	7.3	1.2	38.6	57.1	60.3	R52.3	R15.3	R51.1	19.6	R23.5
24.11.2032 12:00	34.3	20.3	R50.4	R3.4	29.4	1.2	54.1	57.1	60.3	R52.3	R15.3	R51.1	19.6	R23.5
25.11.2032 12:00	34.4	20.4	50.4	3.4	40.5	1.2	54.2	57.2	60.3	R52.3	R15.3	R51.1	19.6	R23.5
26.11.2032 12:00	34.5	20.5	50.4	3.4	47.5	1.3	54.3	57.3	60.4	R52.3	R15.3	R51.1	19.6	R23.5
27.11.2032 12:00	9.1	16.1	50.4	3.4	46.6	1.4	54.5	57.3	60.4	R52.3	R15.3	R51.1	19.6	R23.5
28.11.2032 12:00	9.2	16.2	50.4	3.4	57.1	1.4	54.6	57.4	60.4	R52.2	R15.3	R51.1	19.6	R23.5
29.11.2032 12:00	9.3	16.3	50.4	3.4	50.2	1.5	61.1	57.4	60.4	R52.2	R15.3	R51.1	19.6	R23.5
30.11.2032 12:00	9.4	16.4	R50.4	R3.4	44.3	1.6	61.2	57.5	60.4	R52.2	R15.3	R51.1	19.6	R23.5
01.12.2032 12:00	9.5	16.5	R50.4	R3.4	43.5	43.1	61.4	57.6	60.5	R52.2	R15.3	R51.1	19.6	R23.5
02.12.2032 12:00	9.6	16.6	R50.4	R3.4	9.1	43.3	61.5	57.6	60.5	R52.2	R15.3	R51.1	19.6	R23.5
03.12.2032 12:00	5.1	35.1	R50.4	R3.4	26.3	43.4	61.6	32.1	60.5	R52.2	R15.3	R51.1	19.6	R23.5
04.12.2032 12:00	5.2	35.2	R50.4	R3.4	10.6	43.5	60.1	32.2	60.5	R52.2	R15.3	R51.1	19.6	R23.4
05.12.2032 12:00	5.3	35.3	R50.4	R3.4	54.3	14.1	60.3	32.2	60.5	R52.2	R15.3	R51.1	19.6	R23.4
06.12.2032 12:00	5.4	35.4	R50.4	R3.4	60.6	14.2	60.4	32.3	60.6	R52.2	R15.3	R51.1	19.6	R23.4
07.12.2032 12:00	5.5	35.5	R50.4	R3.4	13.3	14.3	60.5	32.4	60.6	R52.2	R15.3	R51.1	13.1	R23.4
08.12.2032 12:00	5.6	35.6	R50.4	R3.4	30.6	14.5	60.6	32.4	60.6	R52.2	R15.3	R51.1	13.1	R23.4
09.12.2032 12:00	26.2	45.2	R50.4	R3.4	63.3	14.6	41.2	32.5	60.6	R52.2	R15.2	R51.1	13.1	R23.4
10.12.2032 12:00	26.3	45.3	50.4	3.4	36.6	34.2	41.3	32.6	41.1	R52.2	R15.2	R51.1	13.1	R23.4
11.12.2032 12:00	26.4	45.4	50.4	3.4	21.3	34.3	41.4	32.6	41.1	R52.1	R15.2	R21.6	13.1	R23.4
12.12.2032 12:00	26.5	45.5	50.4	3.4	42.6	34.5	41.5	50.1	41.1	R52.1	R15.2	R21.6	13.1	R23.4
13.12.2032 12:00	26.6	45.6	R50.4	R3.4	24.3	34.6	41.6	50.2	41.1	R52.1	R15.2	R21.6	13.1	R23.4
14.12.2032 12:00	11.1	12.1	R50.4	R3.4	23.6	9.2	19.2	50.2	41.1	R52.1	R15.2	R21.6	13.1	R23.4
15.12.2032 12:00	11.2	12.2	R50.4	R3.4	16.2	9.4	19.3	50.3	41.2	R52.1	R15.2	R21.6	13.1	R23.4
16.12.2032 12:00	11.3	12.3	R50.3	R3.3	45.4	9.5	19.4	50.4	41.2	R52.1	R15.2	R21.6	13.1	R23.4
17.12.2032 12:00	11.4	12.4	R50.3	R3.3	15.6	5.1	19.5	50.4	41.2	R52.1	R15.2	R21.6	13.1	R23.4
18.12.2032 12:00	11.5	12.5	R50.3	R3.3	53.2	5.2	19.6	50.5	41.2	R52.1	R15.2	R21.6	13.1	R23.4
19.12.2032 12:00	11.6	12.6	R50.3	R3.3	56.4	5.4	13.2	50.6	41.3	R52.1	R15.2	R21.6	13.1	R23.4
20.12.2032 12:00	10.1	15.1	R50.3	R3.3	33.5	5.6	13.3	50.6	41.3	R52.1	R15.2	R21.6	13.1	R23.4
21.12.2032 12:00	10.3	15.3	R50.3	R3.3	4.6	26.1	13.4	28.1	41.3	R52.1	R15.2	R21.6	13.1	R23.4
22.12.2032 12:00	10.4	15.4	R50.2	R3.2	59.6	26.3	13.5	28.1	41.3	R52.1	R15.2	R21.6	13.1	R23.4
23.12.2032 12:00	10.5	15.5	R50.2	R3.2	47.1	26.4	13.6	28.2	41.3	R15.6	R15.2	R21.6	13.1	R23.4
24.12.2032 12:00	10.6	15.6	R50.2	R3.2	46.2	26.6	49.1	28.3	41.4	R15.6	R15.2	R21.6	13.1	R23.4
25.12.2032 12:00	58.1	52.1	50.2	3.2	48.2	11.2	49.3	28.3	41.4	R15.6	R15.2	R21.6	13.1	R23.4
26.12.2032 12:00	58.2	52.2	50.2	3.2	32.3	11.3	49.4	28.4	41.4	R15.6	R15.2	21.6	13.1	R23.4
27.12.2032 12:00	58.3	52.3	R50.2	R3.2	28.4	11.5	49.5	28.5	41.4	R15.6	R15.2	21.6	13.1	R23.3
28.12.2032 12:00	58.4	52.4	R50.2	R3.2	1.6	10.1	49.6	28.5	41.5	R15.6	R15.2	21.6	13.1	R23.3
29.12.2032 12:00	58.5	52.5	R50.2	R3.2	34.1	10.2	30.1	28.6	41.5	R15.6	R15.2	21.6	13.1	R23.3
30.12.2032 12:00	58.6	52.6	R50.2	R3.2	5.4	10.4	30.2	44.1	41.5	R15.6	R15.2	21.6	13.1	R23.3
31.12.2032 12:00	38.1	39.1	R50.2	R3.2	11.6	10.6	30.4	44.1	41.5	R15.6	R15.1	21.6	13.1	R23.3
01.01.2033 12:00	38.3	39.3	R50.2	R3.2	38.4	58.1	30.5	44.2	41.6	R15.6	R15.1	21.6	13.1	R23.3
02.01.2033 12:00	38.4	39.4	R50.2	R3.2	60.1	58.3	30.6	44.3	41.6	R15.6	R15.1	21.6	13.1	R23.3
03.01.2033 12:00	38.5	39.5	R50.1	R3.1	19.4	58.5	55.1	44.3	41.6	R15.5	R15.1	21.6	13.1	R23.3
04.01.2033 12:00	38.6	39.6	R50.1	R3.1	30.2	58.6	55.2	44.4	41.6	R15.5	R15.1	21.6	13.1	R23.3
05.01.2033 12:00	54.1	53.1	R50.1	R3.1	37.6	38.2	55.3	44.4	19.1	R15.5	R15.1	21.6	13.1	R23.3
06.01.2033 12:00	54.2	53.2	R50.1	R3.1	36.3	38.4	55.4	44.5	19.1	R15.5	R15.1	21.6	13.1	R23.3
07.01.2033 12:00	54.3	53.3	R50.1	R3.1	17.6	38.5	55.5	44.6	19.1	R15.5	R15.1	21.6	13.1	R23.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
08.01.2033 12:00	54.4	53.4	50.1	3.1	42.3	54.1	55.6	44.6	19.1	R15.5	R15.1	21.6	13.1	R23.3
09.01.2033 12:00	54.5	53.5	R50.1	R3.1	27.6	54.3	37.2	1.1	19.2	R15.5	R15.1	51.1	13.1	R23.3
10.01.2033 12:00	54.6	53.6	R50.1	R3.1	23.2	54.5	37.3	1.2	19.2	R15.5	R15.1	51.1	13.1	R23.3
11.01.2033 12:00	61.1	62.1	R50.1	R3.1	20.4	54.6	37.4	1.2	19.2	R15.5	R15.1	51.1	13.1	R23.3
12.01.2033 12:00	61.2	62.2	R50.1	R3.1	35.6	61.2	37.5	1.3	19.2	R15.5	R15.1	51.1	13.1	R23.3
13.01.2033 12:00	61.4	62.4	R50.1	R3.1	15.2	61.4	37.6	1.4	19.3	R15.5	R15.1	51.1	13.1	R23.3
14.01.2033 12:00	61.5	62.5	R32.6	R42.6	39.4	61.6	63.1	1.4	19.3	R15.5	R15.1	51.1	13.2	R23.3
15.01.2033 12:00	61.6	62.6	R32.6	R42.6	62.5	60.1	63.2	1.5	19.3	R15.4	R15.1	51.1	13.2	R23.3
16.01.2033 12:00	60.1	56.1	R32.6	R42.6	31.6	60.3	63.3	1.5	19.3	R15.4	R15.1	51.1	13.2	R23.3
17.01.2033 12:00	60.2	56.2	R32.6	R42.6	4.1	60.5	63.4	1.6	19.4	R15.4	R15.1	51.1	13.2	R23.3
18.01.2033 12:00	60.3	56.3	R32.5	R42.5	59.2	41.1	63.5	43.1	19.4	R15.4	R15.1	51.1	13.2	R23.3
19.01.2033 12:00	60.4	56.4	R32.5	R42.5	64.3	41.3	63.6	43.1	19.4	R15.4	R15.1	51.1	13.2	R23.3
20.01.2033 12:00	60.5	56.5	R32.5	R42.5	6.4	41.4	22.1	43.2	19.4	R15.4	R15.1	51.1	13.2	R23.3
21.01.2033 12:00	60.6	56.6	R32.5	R42.5	18.4	41.6	22.2	43.3	19.5	R15.4	R15.1	51.1	13.2	R23.3
22.01.2033 12:00	41.1	31.1	R32.5	R42.5	57.5	19.2	22.3	43.3	19.5	R15.4	R15.1	51.1	13.2	R23.3
23.01.2033 12:00	41.2	31.2	32.5	42.5	50.6	19.4	22.4	43.4	19.5	R15.4	R15.1	51.1	13.2	R23.3
24.01.2033 12:00	41.3	31.3	R32.5	R42.5	1.1	19.6	22.5	43.4	19.5	R15.4	R15.1	51.1	13.2	R23.3
25.01.2033 12:00	41.5	31.5	R32.5	R42.5	14.2	13.2	22.6	43.5	19.6	R15.4	R12.6	51.1	13.2	R23.3
26.01.2033 12:00	41.6	31.6	R32.5	R42.5	9.4	13.3	22.6	43.6	19.6	R15.4	R12.6	51.1	13.2	R23.3
27.01.2033 12:00	19.1	33.1	R32.5	R42.5	26.6	13.5	36.1	43.6	19.6	R15.4	R12.6	51.1	13.2	R23.3
28.01.2033 12:00	19.2	33.2	R32.5	R42.5	58.3	49.1	36.2	14.1	19.6	R15.4	R12.6	51.1	13.2	R23.3
29.01.2033 12:00	19.3	33.3	R32.4	R42.4	54.6	49.3	36.3	14.2	13.1	R15.4	R12.6	51.1	13.2	23.3
30.01.2033 12:00	19.4	33.4	R32.4	R42.4	41.4	49.5	36.4	14.2	13.1	R15.3	R12.6	51.1	13.2	23.3
31.01.2033 12:00	19.5	33.5	R32.4	R42.4	49.2	30.1	36.5	14.3	13.1	R15.3	R12.6	51.1	13.2	23.3
01.02.2033 12:00	19.6	33.6	R32.4	R42.4	55.6	30.2	36.6	14.3	13.1	R15.3	R12.6	51.1	13.2	23.3
02.02.2033 12:00	13.1	7.1	R32.4	R42.4	22.4	30.4	36.6	14.4	13.2	R15.3	R12.6	51.1	13.2	23.3
03.02.2033 12:00	13.2	7.2	R32.4	R42.4	17.2	30.6	25.1	14.5	13.2	R15.3	R12.6	51.1	13.2	23.3
04.02.2033 12:00	13.3	7.3	R32.4	R42.4	51.5	55.2	25.2	14.5	13.2	R15.3	R12.6	51.1	13.2	23.3
05.02.2033 12:00	13.4	7.4	32.4	42.4	27.2	55.4	25.3	14.6	13.2	R15.3	R12.6	51.1	13.2	23.3
06.02.2033 12:00	13.6	7.6	32.4	42.4	2.5	55.5	25.3	14.6	13.3	R15.3	R12.6	51.1	13.2	23.3
07.02.2033 12:00	49.1	4.1	R32.4	R42.4	20.1	37.1	25.4	34.1	13.3	R15.3	R12.6	51.1	13.2	23.3
08.02.2033 12:00	49.2	4.2	R32.4	R42.4	35.3	37.2	25.5	34.2	13.3	R15.3	R12.6	51.1	13.2	23.3
09.02.2033 12:00	49.3	4.3	R32.4	R42.4	12.5	37.4	25.5	34.2	13.3	R15.3	R12.6	51.1	13.2	23.3
10.02.2033 12:00	49.4	4.4	R32.3	R42.3	52.6	37.5	25.6	34.3	13.4	R15.3	R12.6	51.1	13.2	23.3
11.02.2033 12:00	49.5	4.5	R32.3	R42.3	62.2	37.6	25.6	34.3	13.4	R15.3	R12.6	51.1	13.2	23.3
12.02.2033 12:00	49.6	4.6	R32.3	R42.3	31.3	63.1	17.1	34.4	13.4	R15.3	R12.6	51.1	13.2	23.3
13.02.2033 12:00	30.1	29.1	R32.3	R42.3	7.4	63.2	17.2	34.5	13.4	R15.3	R12.6	51.1	13.2	23.3
14.02.2033 12:00	30.2	29.2	R32.3	R42.3	29.5	63.3	17.2	34.5	13.5	R15.3	R12.6	51.1	13.3	23.3
15.02.2033 12:00	30.3	29.3	R32.2	R42.2	40.5	63.4	17.3	34.6	13.5	R15.3	R12.6	51.1	13.3	23.3
16.02.2033 12:00	30.4	29.4	R32.2	R42.2	47.6	63.4	17.3	34.6	13.5	R15.3	R12.6	51.1	13.3	23.3
17.02.2033 12:00	30.5	29.5	R32.2	R42.2	18.1	63.5	17.3	9.1	13.5	R15.3	R12.6	51.1	13.3	23.3
18.02.2033 12:00	55.1	59.1	R32.2	R42.2	57.1	63.5	17.4	9.2	13.6	R15.3	R12.6	51.1	13.3	23.3
19.02.2033 12:00	55.2	59.2	32.2	42.2	50.2	R63.5	17.4	9.2	13.6	R15.3	R12.6	51.1	13.3	23.3
20.02.2033 12:00	55.3	59.3	32.2	42.2	44.3	R63.5	17.4	9.3	13.6	R15.3	R12.6	51.1	13.3	23.3
21.02.2033 12:00	55.4	59.4	32.2	42.2	43.4	R63.4	17.5	9.3	13.6	R15.3	R12.6	51.1	13.3	23.3
22.02.2033 12:00	55.5	59.5	32.2	42.2	34.5	R63.4	17.5	9.4	49.1	R15.3	R12.6	51.1	13.3	23.3
23.02.2033 12:00	55.6	59.6	R32.2	R42.2	26.1	R63.3	17.5	9.4	49.1	R15.3	R12.6	51.1	13.3	23.3
24.02.2033 12:00	37.1	40.1	R32.2	R42.2	10.3	R63.2	17.5	9.5	49.1	R15.3	R12.6	51.2	13.3	23.3
25.02.2033 12:00	37.2	40.2	R32.2	R42.2	38.5	R63.1	17.5	9.6	49.1	R15.3	R12.6	51.2	13.3	23.3
26.02.2033 12:00	37.3	40.3	R32.2	R42.2	60.3	R37.6	17.5	9.6	49.2	R15.3	R12.6	51.2	13.3	23.3
27.02.2033 12:00	37.4	40.4	R32.2	R42.2	19.6	R37.5	17.5	5.1	49.2	R15.3	R12.6	51.2	13.3	23.3
28.02.2033 12:00	37.5	40.5	R32.2	R42.2	30.4	R37.4	R17.5	5.1	49.2	R15.3	R12.6	51.2	13.3	23.3
01.03.2033 12:00	37.6	40.6	R32.2	R42.2	63.3	R37.3	R17.5	5.2	49.2	R15.3	R12.6	51.2	13.3	23.3
02.03.2033 12:00	63.1	64.1	R32.2	R42.2	25.1	R37.2	R17.5	5.2	49.3	15.3	R12.6	51.2	13.3	23.3
03.03.2033 12:00	63.2	64.2	R32.2	R42.2	21.5	R37.1	R17.5	5.3	49.3	15.3	R12.6	51.2	13.3	23.3
04.03.2033 12:00	63.4	64.4	32.2	42.2	3.3	R55.6	R17.5	5.4	49.3	15.3	R12.6	51.2	13.3	23.4
05.03.2033 12:00	63.5	64.5	32.2	42.2	24.6	R55.5	R17.5	5.4	49.3	15.3	R12.6	51.2	13.3	23.4
06.03.2033 12:00	63.6	64.6	32.2	42.2	8.3	R55.4	R17.4	5.5	49.4	15.3	12.6	51.2	13.3	23.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
07.03.2033 12:00	22.1	47.1	32.2	42.2	16.5	R55.3	R17.4	5.5	49.4	15.3	12.6	51.2	13.3	23.4
08.03.2033 12:00	22.2	47.2	R32.2	R42.2	12.1	R55.3	R17.4	5.6	49.4	15.3	12.6	51.2	13.3	23.4
09.03.2033 12:00	22.3	47.3	R32.2	R42.2	52.3	R55.2	R17.3	5.6	49.4	15.3	12.6	51.2	13.3	23.4
10.03.2033 12:00	22.4	47.4	R32.2	R42.2	53.5	R55.2	R17.3	26.1	49.5	15.3	12.6	51.2	13.3	23.4
11.03.2033 12:00	22.5	47.5	R32.1	R42.1	56.6	R55.2	R17.2	26.1	49.5	15.3	12.6	51.2	13.3	23.4
12.03.2033 12:00	22.6	47.6	R32.1	R42.1	7.1	R55.1	R17.2	26.2	49.5	15.3	12.6	51.2	13.3	23.4
13.03.2033 12:00	36.1	6.1	R32.1	R42.1	29.1	55.1	R17.1	26.3	49.5	15.3	12.6	51.2	13.3	23.4
14.03.2033 12:00	36.2	6.2	R32.1	R42.1	40.2	55.2	R17.1	26.3	49.6	15.3	12.6	51.2	13.3	23.4
15.03.2033 12:00	36.3	6.3	R32.1	R42.1	47.3	55.2	R25.6	26.4	49.6	15.3	12.6	51.2	13.3	23.4
16.03.2033 12:00	36.4	6.4	R32.1	R42.1	46.3	55.2	R25.6	26.4	49.6	15.3	12.6	51.2	13.3	23.4
17.03.2033 12:00	36.5	6.5	R32.1	R42.1	48.4	55.2	R25.5	26.5	49.6	15.3	12.6	51.2	13.3	23.4
18.03.2033 12:00	36.6	6.6	32.1	42.1	32.5	55.3	R25.4	26.5	49.6	15.3	12.6	51.2	13.3	23.4
19.03.2033 12:00	25.2	46.2	32.1	42.1	28.5	55.3	R25.4	26.6	30.1	15.3	12.6	51.2	13.3	23.4
20.03.2033 12:00	25.3	46.3	32.1	42.1	1.6	55.4	R25.3	26.6	30.1	15.3	12.6	51.2	13.3	23.4
21.03.2033 12:00	25.4	46.4	32.1	42.1	34.1	55.5	R25.2	11.1	30.1	15.3	12.6	51.2	13.4	23.4
22.03.2033 12:00	25.5	46.5	32.1	42.1	5.3	55.6	R25.2	11.1	30.1	15.3	12.6	51.2	13.4	23.4
23.03.2033 12:00	25.6	46.6	32.1	42.1	11.4	55.6	R25.1	11.2	30.2	15.3	12.6	51.2	13.4	23.4
24.03.2033 12:00	17.1	18.1	R32.1	R42.1	58.6	37.1	R36.6	11.2	30.2	15.3	12.6	51.3	13.4	23.4
25.03.2033 12:00	17.2	18.2	R32.1	R42.1	61.3	37.2	R36.6	11.3	30.2	15.3	12.6	51.3	13.4	23.5
26.03.2033 12:00	17.3	18.3	R32.1	R42.1	41.6	37.3	R36.5	11.3	30.2	15.3	12.6	51.3	13.4	23.5
27.03.2033 12:00	17.4	18.4	R32.1	R42.1	49.3	37.4	R36.4	11.4	30.3	15.3	12.6	51.3	13.4	23.5
28.03.2033 12:00	17.5	18.5	R32.1	R42.1	37.1	37.5	R36.4	11.4	30.3	15.3	12.6	51.3	13.4	23.5
29.03.2033 12:00	17.6	18.6	R32.1	R42.1	22.5	63.1	R36.3	11.5	30.3	15.3	12.6	51.3	13.4	23.5
30.03.2033 12:00	21.1	48.1	R32.1	R42.1	17.3	63.2	R36.3	11.5	30.3	15.3	12.6	51.3	13.4	23.5
31.03.2033 12:00	21.2	48.2	32.1	42.1	42.2	63.3	R36.2	11.6	30.3	15.3	12.6	51.3	13.4	23.5
01.04.2033 12:00	21.3	48.3	32.1	42.1	27.6	63.4	R36.2	11.6	30.4	15.4	12.6	51.3	13.4	23.5
02.04.2033 12:00	21.4	48.4	32.1	42.1	23.3	63.6	R36.2	10.1	30.4	15.4	12.6	51.3	13.4	23.5
03.04.2033 12:00	21.5	48.5	32.1	42.1	20.6	22.1	R36.1	10.1	30.4	15.4	12.6	51.3	13.4	23.5
04.04.2033 12:00	21.6	48.6	32.1	42.1	45.3	22.2	R36.1	10.2	30.4	15.4	12.6	51.3	13.4	23.5
05.04.2033 12:00	51.1	57.1	32.1	42.1	15.5	22.4	R36.1	10.2	30.4	15.4	12.6	51.3	13.4	23.5
06.04.2033 12:00	51.3	57.3	32.1	42.1	53.1	22.5	R36.1	10.2	30.5	15.4	12.6	51.3	13.4	23.5
07.04.2033 12:00	51.4	57.4	R32.1	R42.1	56.2	36.1	R22.6	10.3	30.5	15.4	12.6	51.3	13.4	23.5
08.04.2033 12:00	51.5	57.5	R32.1	R42.1	33.3	36.2	R22.6	10.3	30.5	15.4	12.6	51.3	13.4	23.5
09.04.2033 12:00	51.6	57.6	R32.1	R42.1	4.4	36.4	R22.6	10.4	30.5	15.4	12.6	51.3	13.4	23.5
10.04.2033 12:00	42.1	32.1	R32.1	R42.1	59.5	36.5	R22.6	10.4	30.5	15.4	12.6	51.3	13.4	23.6
11.04.2033 12:00	42.2	32.2	32.1	42.1	64.5	25.1	22.6	10.5	30.6	15.4	12.6	51.3	13.4	23.6
12.04.2033 12:00	42.3	32.3	32.1	42.1	6.6	25.3	22.6	10.5	30.6	15.4	12.6	51.3	13.4	23.6
13.04.2033 12:00	42.4	32.4	32.1	42.1	48.1	25.4	22.6	10.5	30.6	15.4	15.1	51.3	13.4	23.6
14.04.2033 12:00	42.5	32.5	R32.1	R42.1	32.1	25.6	36.1	10.6	30.6	15.4	15.1	51.3	13.4	23.6
15.04.2033 12:00	42.6	32.6	R32.1	R42.1	28.2	17.2	36.1	10.6	30.6	15.5	15.1	51.3	13.4	23.6
16.04.2033 12:00	3.1	50.1	R32.1	R42.1	1.3	17.3	36.1	58.1	55.1	15.5	15.1	51.3	13.4	23.6
17.04.2033 12:00	3.2	50.2	R32.1	R42.1	14.4	17.5	36.1	58.1	55.1	15.5	15.1	51.3	13.4	23.6
18.04.2033 12:00	3.3	50.3	R32.1	R42.1	9.5	21.1	36.1	58.1	55.1	15.5	15.1	51.4	13.4	23.6
19.04.2033 12:00	3.4	50.4	R32.1	R42.1	11.1	21.3	36.2	58.2	55.1	15.5	15.1	51.4	13.4	23.6
20.04.2033 12:00	3.5	50.5	R32.1	R42.1	58.3	21.5	36.2	58.2	55.1	15.5	15.1	51.4	13.4	23.6
21.04.2033 12:00	3.6	50.6	R32.1	R42.1	54.5	51.1	36.3	58.3	55.2	15.5	15.1	51.4	13.4	23.6
22.04.2033 12:00	27.1	28.1	32.1	42.1	41.1	51.2	36.3	58.3	55.2	15.5	15.1	51.4	13.4	23.6
23.04.2033 12:00	27.2	28.2	32.1	42.1	13.4	51.4	36.3	58.3	55.2	15.5	15.1	51.4	13.4	23.6
24.04.2033 12:00	27.3	28.3	32.1	42.1	55.1	51.6	36.4	58.4	55.2	15.5	15.1	51.4	13.4	23.6
25.04.2033 12:00	27.4	28.4	32.1	42.1	63.5	42.2	36.4	58.4	55.2	15.5	15.1	51.4	13.4	8.1
26.04.2033 12:00	27.5	28.5	32.1	42.1	25.3	42.4	36.5	58.4	55.2	15.5	15.1	51.4	13.4	8.1
27.04.2033 12:00	27.6	28.6	32.1	42.1	21.6	42.6	36.5	58.5	55.3	15.6	15.1	51.4	13.4	8.1
28.04.2033 12:00	24.1	44.1	R32.1	R42.1	3.4	3.3	36.6	58.5	55.3	15.6	15.1	51.4	13.4	8.1
29.04.2033 12:00	24.2	44.2	R32.1	R42.1	2.2	3.5	25.1	58.5	55.3	15.6	15.1	51.4	13.4	8.1
30.04.2033 12:00	24.4	44.4	R32.1	R42.1	8.6	27.1	25.1	58.6	55.3	15.6	15.1	51.4	13.4	8.1
01.05.2033 12:00	24.5	44.5	R32.1	R42.1	35.3	27.3	25.2	58.6	55.3	15.6	15.1	51.4	13.4	8.1
02.05.2033 12:00	24.6	44.6	R32.1	R42.1	12.6	27.5	25.3	58.6	55.3	15.6	15.1	51.4	13.4	8.1
03.05.2033 12:00	2.1	1.1	R32.1	R42.1	39.2	24.1	25.3	58.6	55.4	15.6	15.1	51.4	13.4	8.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
04.05.2033 12:00	2.2	1.2	R32.1	R42.1	62.4	24.4	25.4	38.1	55.4	15.6	15.1	51.4	13.4	8.1
05.05.2033 12:00	2.3	1.3	R32.1	R42.1	31.5	24.6	25.5	38.1	55.4	15.6	15.1	51.4	13.4	8.1
06.05.2033 12:00	2.4	1.4	32.1	42.1	7.6	2.2	25.6	38.1	55.4	52.1	15.1	51.4	13.4	8.1
07.05.2033 12:00	2.5	1.5	32.1	42.1	59.1	2.5	25.6	38.1	55.4	52.1	15.2	51.4	13.4	8.1
08.05.2033 12:00	2.6	1.6	32.1	42.1	64.2	23.1	17.1	38.2	55.4	52.1	15.2	51.4	13.4	8.1
09.05.2033 12:00	23.1	43.1	32.1	42.1	6.2	23.3	17.2	38.2	55.5	52.1	15.2	51.4	13.4	8.2
10.05.2033 12:00	23.2	43.2	32.1	42.1	18.3	23.6	17.3	38.2	55.5	52.1	15.2	51.4	13.4	8.2
11.05.2033 12:00	23.3	43.3	32.1	42.1	57.4	8.2	17.4	38.2	55.5	52.1	15.2	51.4	13.4	8.2
12.05.2033 12:00	23.4	43.4	R32.1	R42.1	50.5	8.4	17.4	38.2	55.5	52.1	15.2	51.4	13.4	8.2
13.05.2033 12:00	23.5	43.5	R32.1	R42.1	44.5	8.6	17.5	38.3	55.5	52.1	15.2	51.4	13.4	8.2
14.05.2033 12:00	23.6	43.6	R32.1	R42.1	14.1	20.3	17.6	38.3	55.5	52.1	15.2	51.5	13.4	8.2
15.05.2033 12:00	8.1	14.1	R32.1	R42.1	9.2	20.5	21.1	38.3	55.5	52.2	15.2	51.5	13.4	8.2
16.05.2033 12:00	8.2	14.2	R32.1	R42.1	26.4	16.1	21.2	38.3	55.6	52.2	15.2	51.5	13.4	8.2
17.05.2033 12:00	8.3	14.3	R57.6	R51.6	10.6	16.3	21.3	38.3	55.6	52.2	15.2	51.5	13.4	8.2
18.05.2033 12:00	8.4	14.4	R57.6	R51.6	54.2	16.6	21.4	38.3	55.6	52.2	15.2	51.5	R13.4	8.2
19.05.2033 12:00	8.5	14.5	R57.6	R51.6	60.4	35.2	21.5	38.3	55.6	52.2	15.2	51.5	R13.4	8.2
20.05.2033 12:00	8.6	14.6	R57.6	R51.6	13.1	35.4	21.6	38.3	55.6	52.2	15.2	51.5	R13.4	8.2
21.05.2033 12:00	20.1	34.1	R57.6	R51.6	30.3	35.6	51.1	38.4	55.6	52.2	15.2	51.5	R13.4	8.2
22.05.2033 12:00	20.2	34.2	57.6	51.6	37.6	45.2	51.1	38.4	55.6	52.2	15.2	51.5	R13.4	8.3
23.05.2033 12:00	20.3	34.3	57.6	51.6	36.4	45.4	51.2	38.4	55.6	52.3	15.2	51.5	R13.4	8.3
24.05.2033 12:00	20.4	34.4	57.6	51.6	21.1	45.6	51.3	38.4	55.6	52.3	15.2	51.5	R13.4	8.3
25.05.2033 12:00	20.5	34.5	R57.6	R51.6	42.4	12.1	51.4	38.4	37.1	52.3	15.3	51.5	R13.4	8.3
26.05.2033 12:00	20.6	34.6	R57.6	R51.6	24.2	12.3	51.5	38.4	37.1	52.3	15.3	51.5	R13.4	8.3
27.05.2033 12:00	16.1	9.1	R57.6	R51.6	23.5	12.5	51.6	R38.4	37.1	52.3	15.3	51.5	R13.4	8.3
28.05.2033 12:00	16.2	9.2	R57.6	R51.6	16.3	15.1	42.1	R38.4	37.1	52.3	15.3	51.5	R13.4	8.3
29.05.2033 12:00	16.3	9.3	R57.6	R51.6	45.6	15.2	42.2	R38.4	37.1	52.3	15.3	51.5	R13.4	8.3
30.05.2033 12:00	16.4	9.4	R57.6	R51.6	52.2	15.4	42.3	R38.4	37.1	52.3	15.3	51.5	R13.4	8.3
31.05.2033 12:00	16.5	9.5	R57.6	R51.6	53.4	15.5	42.5	R38.4	37.1	52.4	15.3	51.5	R13.4	8.3
01.06.2033 12:00	16.6	9.6	R57.6	R51.6	56.6	52.1	42.6	R38.4	37.1	52.4	15.3	51.5	R13.4	8.3
02.06.2033 12:00	35.1	5.1	R57.5	R51.5	7.2	52.2	3.1	R38.3	37.1	52.4	15.3	51.5	R13.4	8.3
03.06.2033 12:00	35.2	5.2	R57.5	R51.5	29.3	52.3	3.2	R38.3	37.1	52.4	15.3	51.5	R13.4	8.3
04.06.2033 12:00	35.4	5.4	R57.5	R51.5	40.4	52.5	3.3	R38.3	37.1	52.4	15.3	51.5	R13.4	8.4
05.06.2033 12:00	35.5	5.5	57.5	51.5	47.5	52.6	3.4	R38.3	37.1	52.4	15.3	51.5	R13.4	8.4
06.06.2033 12:00	35.6	5.6	57.5	51.5	46.5	39.1	3.5	R38.3	37.2	52.4	15.3	51.5	R13.4	8.4
07.06.2033 12:00	45.1	26.1	57.5	51.5	48.6	39.2	3.6	R38.3	37.2	52.4	15.3	51.5	R13.4	8.4
08.06.2033 12:00	45.2	26.2	R57.5	R51.5	32.6	39.3	27.1	R38.3	37.2	52.5	15.3	51.5	R13.4	8.4
09.06.2033 12:00	45.3	26.3	R57.5	R51.5	44.1	39.4	27.2	R38.2	37.2	52.5	15.3	51.5	R13.4	8.4
10.06.2033 12:00	45.4	26.4	R57.5	R51.5	43.2	39.5	27.3	R38.2	37.2	52.5	15.4	51.5	R13.4	8.4
11.06.2033 12:00	45.5	26.5	R57.5	R51.5	34.4	39.6	27.4	R38.2	37.2	52.5	15.4	51.5	R13.4	8.4
12.06.2033 12:00	45.6	26.6	R57.5	R51.5	5.6	39.6	27.5	R38.2	37.2	52.5	15.4	51.5	R13.4	8.4
13.06.2033 12:00	12.1	11.1	R57.5	R51.5	10.2	53.1	27.6	R38.2	37.2	52.5	15.4	51.5	R13.4	8.4
14.06.2033 12:00	12.2	11.2	R57.5	R51.5	38.4	53.2	24.2	R38.1	37.2	52.5	15.4	51.5	R13.4	8.4
15.06.2033 12:00	12.3	11.3	R57.4	R51.4	61.6	53.2	24.3	R38.1	37.2	52.6	15.4	51.5	R13.4	8.4
16.06.2033 12:00	12.4	11.4	R57.4	R51.4	19.3	53.3	24.4	R38.1	37.2	52.6	15.4	51.5	R13.4	8.4
17.06.2033 12:00	12.5	11.5	R57.4	R51.4	49.6	53.3	24.5	R38.1	37.2	52.6	15.4	51.5	R13.4	8.4
18.06.2033 12:00	12.6	11.6	R57.4	R51.4	37.3	53.3	24.6	R58.6	37.2	52.6	15.4	51.5	R13.4	8.5
19.06.2033 12:00	15.1	10.1	R57.4	R51.4	22.6	53.3	2.1	R58.6	37.2	52.6	15.4	51.5	R13.4	8.5
20.06.2033 12:00	15.2	10.2	57.4	51.4	17.3	53.3	2.2	R58.6	37.2	52.6	15.4	51.6	R13.4	8.5
21.06.2033 12:00	15.3	10.3	R57.4	R51.4	51.6	R53.4	2.4	R58.6	37.2	52.6	15.4	51.6	R13.4	8.5
22.06.2033 12:00	15.4	10.4	R57.4	R51.4	27.3	R53.3	2.5	R58.5	37.2	52.6	15.4	51.6	R13.4	8.5
23.06.2033 12:00	15.5	10.5	R57.4	R51.4	2.6	R53.3	2.6	R58.5	37.2	39.1	15.4	51.6	R13.4	8.5
24.06.2033 12:00	15.6	10.6	R57.4	R51.4	20.3	R53.3	23.1	R58.5	37.2	39.1	15.4	51.6	R13.4	8.5
25.06.2033 12:00	52.1	58.1	R57.4	R51.4	35.6	R53.3	23.2	R58.4	37.2	39.1	15.4	51.6	R13.4	8.5
26.06.2033 12:00	52.2	58.2	R57.4	R51.4	15.3	R53.3	23.3	R58.4	R37.2	39.1	15.5	51.6	R13.4	8.5
27.06.2033 12:00	52.3	58.3	R57.3	R51.3	39.5	R53.2	23.4	R58.4	R37.2	39.1	15.5	51.6	R13.4	8.5
28.06.2033 12:00	52.4	58.4	R57.3	R51.3	56.1	R53.2	23.6	R58.3	R37.2	39.1	15.5	51.6	R13.4	8.5
29.06.2033 12:00	52.5	58.5	R57.3	R51.3	33.3	R53.1	8.1	R58.3	R37.2	39.1	15.5	51.6	R13.4	8.5
30.06.2033 12:00	52.6	58.6	R57.3	R51.3	4.4	R53.1	8.2	R58.3	R37.2	39.2	15.5	51.6	R13.4	8.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
01.07.2033 12:00	39.1	38.1	R57.3	R51.3	59.5	R39.6	8.3	R58.2	R37.2	39.2	15.5	51.6	R13.4	8.5
02.07.2033 12:00	39.2	38.2	R57.3	R51.3	64.6	R39.5	8.4	R58.2	R37.2	39.2	15.5	51.6	R13.4	8.5
03.07.2033 12:00	39.3	38.3	R57.3	R51.3	46.1	R39.5	8.5	R58.2	R37.2	39.2	15.5	51.6	R13.4	8.5
04.07.2033 12:00	39.4	38.4	R57.3	R51.3	48.2	R39.4	20.1	R58.1	R37.2	39.2	15.5	51.6	R13.4	8.6
05.07.2033 12:00	39.5	38.5	R57.3	R51.3	32.2	R39.3	20.2	R58.1	R37.2	39.2	15.5	51.6	R13.4	8.6
06.07.2033 12:00	39.6	38.6	R57.3	R51.3	28.3	R39.3	20.3	R58.1	R37.2	39.2	15.5	51.6	R13.4	8.6
07.07.2033 12:00	53.1	54.1	R57.3	R51.3	1.4	R39.2	20.4	R10.6	R37.2	39.3	15.5	51.6	R13.4	8.6
08.07.2033 12:00	53.2	54.2	R57.3	R51.3	14.5	R39.2	20.5	R10.6	R37.2	39.3	15.5	51.6	R13.4	8.6
09.07.2033 12:00	53.3	54.3	R57.2	R51.2	5.1	R39.1	16.1	R10.6	R37.2	39.3	15.5	51.6	R13.4	8.6
10.07.2033 12:00	53.4	54.4	R57.2	R51.2	11.3	R39.1	16.2	R10.6	R37.2	39.3	15.5	51.6	R13.4	8.6
11.07.2033 12:00	53.5	54.5	R57.2	R51.2	58.5	R52.6	16.3	R10.5	R37.2	39.3	15.5	51.6	R13.4	8.6
12.07.2033 12:00	53.6	54.6	R57.2	R51.2	61.2	R52.6	16.4	R10.5	R37.2	39.3	15.6	51.6	R13.4	8.6
13.07.2033 12:00	62.1	61.1	R57.2	R51.2	41.5	R52.6	16.5	R10.5	R37.2	39.3	15.6	51.6	R13.4	8.6
14.07.2033 12:00	62.2	61.2	R57.1	R51.1	49.2	R52.5	35.1	R10.5	R37.2	39.4	15.6	51.6	R13.4	8.6
15.07.2033 12:00	62.3	61.3	R57.1	R51.1	55.5	R52.5	35.2	R10.4	R37.2	39.4	15.6	51.6	R13.4	8.6
16.07.2033 12:00	62.4	61.4	R57.1	R51.1	22.2	52.5	35.3	R10.4	R37.1	39.4	15.6	51.6	R13.4	8.6
17.07.2033 12:00	62.5	61.5	R57.1	R51.1	25.6	52.6	35.4	R10.4	R37.1	39.4	15.6	51.6	R13.3	8.6
18.07.2033 12:00	62.6	61.6	57.1	51.1	51.3	52.6	35.5	R10.4	R37.1	39.4	15.6	51.6	R13.3	8.6
19.07.2033 12:00	56.1	60.1	R57.1	R51.1	3.6	52.6	45.1	R10.3	R37.1	39.4	15.6	51.6	R13.3	8.6
20.07.2033 12:00	56.2	60.2	R57.1	R51.1	2.3	39.1	45.2	R10.3	R37.1	39.4	15.6	51.6	R13.3	8.6
21.07.2033 12:00	56.3	60.3	R57.1	R51.1	8.6	39.1	45.3	R10.3	R37.1	39.4	15.6	51.6	R13.3	8.6
22.07.2033 12:00	56.4	60.4	R57.1	R51.1	35.2	39.2	45.4	R10.3	R37.1	39.5	15.6	51.6	R13.3	20.1
23.07.2033 12:00	56.5	60.5	R57.1	R51.1	12.5	39.3	45.6	R10.3	R37.1	39.5	15.6	R51.6	R13.3	20.1
24.07.2033 12:00	56.6	60.6	R57.1	R51.1	39.1	39.3	12.1	R10.3	R37.1	39.5	15.6	R51.6	R13.3	20.1
25.07.2033 12:00	31.1	41.1	R48.6	R21.6	62.3	39.4	12.2	R10.3	R37.1	39.5	15.6	R51.6	R13.3	20.1
26.07.2033 12:00	31.2	41.2	R48.6	R21.6	31.4	39.5	12.3	R10.2	R37.1	39.5	15.6	R51.6	R13.3	20.1
27.07.2033 12:00	31.3	41.3	R48.6	R21.6	7.6	39.6	12.4	R10.2	R37.1	39.5	15.6	R51.6	R13.3	20.1
28.07.2033 12:00	31.4	41.4	R48.6	R21.6	59.1	53.2	12.6	R10.2	R55.6	39.5	15.6	R51.6	R13.3	20.1
29.07.2033 12:00	31.6	41.6	R48.6	R21.6	64.2	53.3	15.1	R10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
30.07.2033 12:00	33.1	19.1	R48.6	R21.6	6.3	53.4	15.2	R10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
31.07.2033 12:00	33.2	19.2	R48.6	R21.6	18.3	53.6	15.3	R10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
01.08.2033 12:00	33.3	19.3	48.6	21.6	57.4	62.1	15.5	R10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
02.08.2033 12:00	33.4	19.4	48.6	21.6	50.5	62.3	15.6	10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
03.08.2033 12:00	33.5	19.5	R48.6	R21.6	44.5	62.5	52.1	10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
04.08.2033 12:00	33.6	19.6	R48.6	R21.6	43.6	56.1	52.2	10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
05.08.2033 12:00	7.1	13.1	R48.6	R21.6	9.2	56.2	52.4	10.2	R55.6	39.6	52.1	R51.6	R13.3	20.1
06.08.2033 12:00	7.2	13.2	R48.6	R21.6	26.3	56.4	52.5	10.2	R55.5	53.1	52.1	R51.6	R13.3	20.1
07.08.2033 12:00	7.3	13.3	R48.5	R21.5	10.5	56.6	52.6	10.2	R55.5	53.1	52.1	R51.6	R13.3	20.1
08.08.2033 12:00	7.4	13.4	R48.5	R21.5	54.2	31.2	39.1	10.3	R55.5	53.1	52.1	R51.6	R13.3	20.1
09.08.2033 12:00	7.5	13.5	R48.5	R21.5	60.5	31.4	39.3	10.3	R55.5	53.1	52.1	R51.6	R13.3	20.1
10.08.2033 12:00	7.6	13.6	R48.5	R21.5	13.2	31.6	39.4	10.3	R55.5	53.1	52.1	R51.6	R13.3	20.1
11.08.2033 12:00	4.1	49.1	R48.5	R21.5	30.6	33.3	39.5	10.3	R55.5	53.1	52.1	R51.6	R13.3	20.1
12.08.2033 12:00	4.2	49.2	R48.5	R21.5	63.3	33.5	39.6	10.3	R55.5	53.1	52.1	R51.6	R13.3	20.1
13.08.2033 12:00	4.3	49.3	R48.5	R21.5	25.1	7.1	53.2	10.3	R55.4	53.1	52.1	R51.6	R13.3	20.1
14.08.2033 12:00	4.4	49.4	48.5	21.5	21.5	7.3	53.3	10.3	R55.4	53.2	52.1	R51.6	R13.3	20.1
15.08.2033 12:00	4.5	49.5	48.5	21.5	3.2	7.5	53.4	10.4	R55.4	53.2	52.1	R51.6	R13.3	20.1
16.08.2033 12:00	4.6	49.6	48.5	21.5	24.5	4.1	53.5	10.4	R55.4	53.2	52.1	R51.6	R13.3	20.1
17.08.2033 12:00	29.1	30.1	R48.5	R21.5	8.2	4.4	62.1	10.4	R55.4	53.2	52.2	R51.6	R13.3	20.1
18.08.2033 12:00	29.2	30.2	R48.5	R21.5	16.5	4.6	62.2	10.4	R55.4	53.2	52.2	R51.6	R13.3	20.1
19.08.2033 12:00	29.3	30.3	R48.5	R21.5	12.1	29.2	62.3	10.4	R55.4	53.2	52.2	R51.6	R13.3	20.1
20.08.2033 12:00	29.4	30.4	R48.5	R21.5	52.3	29.4	62.4	10.5	R55.4	53.2	52.2	R51.6	R13.3	20.1
21.08.2033 12:00	29.5	30.5	R48.4	R21.4	53.5	29.6	62.6	10.5	R55.3	53.2	52.2	R51.6	R13.3	20.1
22.08.2033 12:00	29.6	30.6	R48.4	R21.4	31.1	59.2	56.1	10.5	R55.3	53.3	52.2	R51.6	R13.3	20.1
23.08.2033 12:00	59.1	55.1	R48.4	R21.4	7.2	59.4	56.2	10.6	R55.3	53.3	52.2	R51.6	R13.3	20.2
24.08.2033 12:00	59.2	55.2	R48.4	R21.4	29.3	59.6	56.3	10.6	R55.3	53.3	52.2	R51.6	R13.3	20.2
25.08.2033 12:00	59.3	55.3	R48.4	R21.4	40.4	40.2	56.5	10.6	R55.3	53.3	52.2	R51.6	R13.3	20.2
26.08.2033 12:00	59.4	55.4	R48.4	R21.4	47.5	40.5	56.6	10.6	R55.3	53.3	52.2	R51.6	R13.3	20.2
27.08.2033 12:00	59.5	55.5	R48.4	R21.4	46.6	64.1	31.1	58.1	R55.3	53.3	52.2	R51.5	R13.3	20.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
28.08.2033 12:00	59.6	55.6	48.4	21.4	48.6	64.2	31.3	58.1	R55.2	53.3	52.2	R51.5	R13.3	20.2
29.08.2033 12:00	40.1	37.1	48.4	21.4	50.1	64.4	31.4	58.2	R55.2	53.3	52.2	R51.5	R13.2	20.2
30.08.2033 12:00	40.2	37.2	48.4	21.4	44.1	64.6	31.5	58.2	R55.2	53.3	52.2	R51.5	R13.2	20.2
31.08.2033 12:00	40.3	37.3	48.4	21.4	43.2	47.2	31.6	58.2	R55.2	53.4	52.2	R51.5	R13.2	20.2
01.09.2033 12:00	40.4	37.4	48.4	21.4	34.3	47.4	33.2	58.3	R55.2	53.4	52.2	R51.5	R13.2	20.2
02.09.2033 12:00	40.5	37.5	R48.4	R21.4	5.4	47.6	33.3	58.3	R55.2	53.4	52.2	R51.5	R13.2	20.2
03.09.2033 12:00	40.6	37.6	R48.4	R21.4	11.6	6.2	33.4	58.3	R55.2	53.4	52.2	R51.5	R13.2	20.2
04.09.2033 12:00	64.1	63.1	R48.4	R21.4	38.2	6.4	33.6	58.4	R55.1	53.4	52.2	R51.5	R13.2	20.2
05.09.2033 12:00	64.2	63.2	R48.4	R21.4	61.4	6.5	7.1	58.4	R55.1	53.4	52.2	R51.5	R13.2	20.2
06.09.2033 12:00	64.4	63.4	R48.4	R21.4	19.1	46.1	7.2	58.5	R55.1	53.4	52.2	R51.5	R13.2	R20.2
07.09.2033 12:00	64.5	63.5	R48.4	R21.4	49.5	46.3	7.3	58.5	R55.1	53.4	52.2	R51.5	R13.2	R20.2
08.09.2033 12:00	64.6	63.6	R48.4	R21.4	37.3	46.5	7.5	58.6	R55.1	53.4	52.2	R51.5	R13.2	R20.2
09.09.2033 12:00	47.1	22.1	R48.4	R21.4	36.1	46.6	7.6	58.6	R55.1	53.4	52.2	R51.5	R13.2	R20.2
10.09.2033 12:00	47.2	22.2	R48.4	R21.4	17.5	18.2	4.1	38.1	R55.1	53.5	52.2	R51.5	R13.2	R20.2
11.09.2033 12:00	47.3	22.3	48.4	21.4	42.3	18.4	4.3	38.1	R55.1	53.5	52.2	R51.5	R13.2	R20.2
12.09.2033 12:00	47.4	22.4	48.4	21.4	24.1	18.5	4.4	38.2	R30.6	53.5	52.2	R51.5	R13.2	R20.2
13.09.2033 12:00	47.5	22.5	48.4	21.4	23.4	48.1	4.5	38.2	R30.6	53.5	52.3	R51.5	R13.2	R20.2
14.09.2033 12:00	47.6	22.6	48.4	21.4	16.1	48.3	29.1	38.2	R30.6	53.5	52.3	R51.5	R13.2	R20.2
15.09.2033 12:00	6.1	36.1	48.4	21.4	45.4	48.4	29.2	38.3	R30.6	53.5	52.3	R51.5	R13.2	R20.2
16.09.2033 12:00	6.2	36.2	R48.4	R21.4	15.6	48.6	29.3	38.4	R30.6	53.5	52.3	R51.5	R13.2	R20.2
17.09.2033 12:00	6.3	36.3	R48.4	R21.4	53.2	57.1	29.4	38.4	R30.6	53.5	52.3	R51.5	R13.2	R20.2
18.09.2033 12:00	6.4	36.4	R48.4	R21.4	56.4	57.3	29.6	38.5	R30.6	53.5	52.3	R51.5	R13.2	R20.2
19.09.2033 12:00	6.5	36.5	R48.4	R21.4	33.5	57.4	59.1	38.5	R30.6	53.5	52.3	R51.5	R13.2	R20.1
20.09.2033 12:00	6.6	36.6	R48.3	R21.3	4.6	57.6	59.2	38.6	R30.5	53.5	52.3	R51.5	R13.2	R20.1
21.09.2033 12:00	46.1	25.1	R48.3	R21.3	40.1	32.1	59.4	38.6	R30.5	53.5	52.3	R51.5	R13.2	R20.1
22.09.2033 12:00	46.2	25.2	R48.3	R21.3	47.2	32.3	59.5	54.1	R30.5	53.6	52.3	R51.5	R13.2	R20.1
23.09.2033 12:00	46.3	25.3	R48.3	R21.3	46.2	32.4	59.6	54.1	R30.5	53.6	52.3	R51.5	R13.2	R20.1
24.09.2033 12:00	46.4	25.4	R48.3	R21.3	48.3	32.6	40.2	54.2	R30.5	53.6	52.3	R51.5	R13.2	R20.1
25.09.2033 12:00	46.5	25.5	48.3	21.3	32.4	50.1	40.3	54.2	R30.5	53.6	52.3	R51.5	R13.2	R20.1
26.09.2033 12:00	46.6	25.6	48.3	21.3	28.4	50.2	40.4	54.3	R30.5	53.6	52.3	R51.5	R13.2	R20.1
27.09.2033 12:00	18.1	17.1	48.3	21.3	1.5	50.4	40.5	54.4	R30.5	53.6	52.3	R51.5	R13.2	R20.1
28.09.2033 12:00	18.2	17.2	48.3	21.3	14.6	50.5	64.1	54.4	R30.5	53.6	52.3	R51.5	R13.2	R20.1
29.09.2033 12:00	18.3	17.3	48.3	21.3	9.6	50.6	64.2	54.5	R30.5	53.6	52.3	R51.5	R13.2	R20.1
30.09.2033 12:00	18.5	17.5	48.3	21.3	11.2	28.1	64.3	54.5	R30.5	53.6	52.3	R51.5	R13.2	R20.1
01.10.2033 12:00	18.6	17.6	48.3	21.3	58.3	28.3	64.5	54.6	R30.4	53.6	52.3	R51.5	R13.2	R20.1
02.10.2033 12:00	48.1	21.1	R48.3	R21.3	54.5	28.4	64.6	61.1	R30.4	53.6	52.3	R51.5	R13.2	R20.1
03.10.2033 12:00	48.2	21.2	R48.3	R21.3	41.1	28.5	47.1	61.1	R30.4	53.6	52.3	R51.5	R13.2	R20.1
04.10.2033 12:00	48.3	21.3	R48.3	R21.3	13.4	28.6	47.3	61.2	R30.4	53.6	52.3	R51.5	R13.2	R20.1
05.10.2033 12:00	48.4	21.4	48.3	21.3	55.2	44.1	47.4	61.2	R30.4	53.6	52.3	R51.4	R13.2	R20.1
06.10.2033 12:00	48.5	21.5	48.3	21.3	63.5	44.2	47.5	61.3	R30.4	53.6	52.3	R51.4	R13.2	R20.1
07.10.2033 12:00	48.6	21.6	48.3	21.3	25.3	44.3	6.1	61.4	R30.4	53.6	52.3	R51.4	R13.2	R20.1
08.10.2033 12:00	57.1	51.1	R48.3	R21.3	51.2	44.4	6.2	61.4	R30.4	62.1	52.3	R51.4	R13.2	R20.1
09.10.2033 12:00	57.2	51.2	R48.3	R21.3	3.6	44.4	6.3	61.5	R30.4	62.1	52.3	R51.4	R13.2	R20.1
10.10.2033 12:00	57.3	51.3	R48.3	R21.3	2.4	44.5	6.5	61.6	R30.4	62.1	52.3	R51.4	R13.2	R20.1
11.10.2033 12:00	57.4	51.4	R48.3	R21.3	20.2	44.6	6.6	61.6	R30.4	62.1	52.3	R51.4	R13.2	R20.1
12.10.2033 12:00	57.5	51.5	R48.3	R21.3	35.5	44.6	46.1	60.1	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
13.10.2033 12:00	57.6	51.6	R48.3	R21.3	15.2	1.1	46.3	60.1	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
14.10.2033 12:00	32.1	42.1	R48.3	R21.3	39.4	1.1	46.4	60.2	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
15.10.2033 12:00	32.2	42.2	48.3	21.3	62.6	1.1	46.5	60.3	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
16.10.2033 12:00	32.3	42.3	48.3	21.3	33.2	1.2	18.1	60.3	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
17.10.2033 12:00	32.4	42.4	48.3	21.3	4.3	R1.2	18.2	60.4	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
18.10.2033 12:00	32.5	42.5	48.3	21.3	59.4	R1.1	18.3	60.5	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
19.10.2033 12:00	50.1	3.1	48.3	21.3	64.5	R1.1	18.5	60.5	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
20.10.2033 12:00	50.2	3.2	48.3	21.3	6.5	R1.1	18.6	60.6	R30.4	62.1	R52.3	R51.4	R13.2	R20.1
21.10.2033 12:00	50.3	3.3	48.4	21.4	18.6	R44.6	48.1	41.1	R30.4	62.1	R52.3	R51.4	R13.2	R8.6
22.10.2033 12:00	50.4	3.4	R48.3	R21.3	57.6	R44.5	48.2	41.1	R30.4	62.1	R52.3	R51.4	R13.2	R8.6
23.10.2033 12:00	50.5	3.5	R48.3	R21.3	28.1	R44.4	48.4	41.2	30.4	62.1	R52.3	R51.4	R13.2	R8.6
24.10.2033 12:00	50.6	3.6	R48.3	R21.3	1.2	R44.3	48.5	41.3	30.4	62.1	R52.3	R51.4	R13.2	R8.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
25.10.2033 12:00	28.1	27.1	R48.3	R21.3	14.2	R44.2	48.6	41.4	30.4	62.1	R52.3	R51.4	R13.2	R8.6
26.10.2033 12:00	28.2	27.2	R48.3	R21.3	9.3	R44.1	57.2	41.4	30.4	62.1	R52.3	R51.4	R13.2	R8.6
27.10.2033 12:00	28.3	27.3	R48.3	R21.3	26.4	R28.6	57.3	41.5	30.4	62.1	R52.3	R51.4	R13.2	R8.6
28.10.2033 12:00	28.4	27.4	R48.3	R21.3	10.6	R28.4	57.4	41.6	30.4	62.1	R52.3	R51.4	13.2	R8.6
29.10.2033 12:00	28.5	27.5	R48.3	R21.3	54.1	R28.3	57.6	41.6	30.4	62.1	R52.3	R51.4	13.2	R8.6
30.10.2033 12:00	28.6	27.6	R48.3	R21.3	60.3	R28.2	32.1	19.1	30.4	62.1	R52.3	R51.4	13.2	R8.6
31.10.2033 12:00	44.1	24.1	48.3	21.3	19.5	R50.6	32.2	19.2	30.4	62.1	R52.3	R51.4	13.2	R8.6
01.11.2033 12:00	44.2	24.2	48.3	21.3	30.2	R50.5	32.4	19.2	30.4	62.1	R52.3	R51.4	13.2	R8.6
02.11.2033 12:00	44.3	24.3	48.3	21.3	37.5	R50.4	32.5	19.3	30.4	R62.1	R52.3	R51.4	13.2	R8.6
03.11.2033 12:00	44.5	24.5	48.3	21.3	36.2	R50.4	32.6	19.4	30.4	R62.1	R52.3	R51.4	13.2	R8.6
04.11.2033 12:00	44.6	24.6	48.3	21.3	17.6	R50.3	50.2	19.5	30.4	R62.1	R52.3	R51.4	13.2	R8.6
05.11.2033 12:00	1.1	2.1	R48.3	R21.3	42.4	R50.3	50.3	19.5	30.4	R62.1	R52.3	R51.4	13.2	R8.6
06.11.2033 12:00	1.2	2.2	R48.3	R21.3	24.2	R50.3	50.4	19.6	30.4	R62.1	R52.3	R51.4	13.2	R8.6
07.11.2033 12:00	1.3	2.3	R48.3	R21.3	23.6	50.3	50.6	13.1	30.4	R62.1	R52.3	R51.4	13.2	R8.6
08.11.2033 12:00	1.4	2.4	R48.3	R21.3	16.4	50.3	28.1	13.1	30.4	R62.1	R52.3	R51.4	13.2	R8.6
09.11.2033 12:00	1.5	2.5	R48.3	R21.3	12.2	50.4	28.3	13.2	30.4	R62.1	R52.2	R51.4	13.2	R8.6
10.11.2033 12:00	1.6	2.6	R48.3	R21.3	52.5	50.4	28.4	13.3	30.4	R62.1	R52.2	R51.3	13.2	R8.5
11.11.2033 12:00	43.1	23.1	R48.3	R21.3	62.1	50.5	28.5	13.4	30.4	R62.1	R52.2	R51.3	13.2	R8.5
12.11.2033 12:00	43.2	23.2	R48.3	R21.3	31.3	50.6	44.1	13.4	30.4	R62.1	R52.2	R51.3	13.2	R8.5
13.11.2033 12:00	43.3	23.3	R48.3	R21.3	7.5	28.1	44.2	13.5	30.4	R62.1	R52.2	R51.3	13.2	R8.5
14.11.2033 12:00	43.4	23.4	48.3	21.3	29.6	28.2	44.3	13.6	30.5	R62.1	R52.2	R51.3	13.2	R8.5
15.11.2033 12:00	43.5	23.5	48.3	21.3	64.1	28.3	44.5	13.6	30.5	R62.1	R52.2	R51.3	13.2	R8.5
16.11.2033 12:00	43.6	23.6	48.3	21.3	6.2	28.4	44.6	49.1	30.5	R62.1	R52.2	R51.3	13.2	R8.5
17.11.2033 12:00	14.2	8.2	48.3	21.3	18.2	28.6	1.1	49.2	30.5	R62.1	R52.2	R51.3	13.2	R8.5
18.11.2033 12:00	14.3	8.3	R48.3	R21.3	57.3	44.1	1.3	49.3	30.5	R62.1	R52.2	R51.3	13.2	R8.5
19.11.2033 12:00	14.4	8.4	R48.3	R21.3	50.4	44.3	1.4	49.3	30.5	R62.1	R52.2	R51.3	13.2	R8.5
20.11.2033 12:00	14.5	8.5	R48.3	R21.3	44.4	44.4	1.5	49.4	30.5	R62.1	R52.2	R51.3	13.2	R8.5
21.11.2033 12:00	14.6	8.6	R48.3	R21.3	43.5	44.6	43.1	49.5	30.5	R62.1	R52.2	R51.3	13.2	R8.5
22.11.2033 12:00	34.1	20.1	R48.2	R21.2	34.6	1.1	43.2	49.6	30.5	R62.1	R52.2	R51.3	13.2	R8.5
23.11.2033 12:00	34.2	20.2	R48.2	R21.2	26.1	1.3	43.3	49.6	30.5	R62.1	R52.2	R51.3	13.2	R8.5
24.11.2033 12:00	34.3	20.3	R48.2	R21.2	10.3	1.4	43.5	30.1	30.5	R62.1	R52.2	R51.3	13.2	R8.5
25.11.2033 12:00	34.4	20.4	R48.2	R21.2	38.4	1.6	43.6	30.2	30.6	R62.1	R52.2	R51.3	13.2	R8.5
26.11.2033 12:00	34.5	20.5	R48.2	R21.2	61.6	43.2	14.1	30.3	30.6	R62.1	R52.2	R51.3	13.2	R8.5
27.11.2033 12:00	34.6	20.6	R48.2	R21.2	19.2	43.3	14.3	30.3	30.6	R53.6	R52.2	R51.3	13.2	R8.4
28.11.2033 12:00	9.1	16.1	R48.2	R21.2	49.4	43.5	14.4	30.4	30.6	R53.6	R52.2	R51.3	13.2	R8.4
29.11.2033 12:00	9.2	16.2	R48.2	R21.2	37.1	43.6	14.5	30.5	30.6	R53.6	R52.2	R51.3	13.2	R8.4
30.11.2033 12:00	9.4	16.4	48.2	21.2	22.3	14.2	34.1	30.6	30.6	R53.6	R52.2	R51.3	13.2	R8.4
01.12.2033 12:00	9.5	16.5	48.2	21.2	17.1	14.4	34.2	30.6	30.6	R53.6	R52.2	R51.3	13.2	R8.4
02.12.2033 12:00	9.6	16.6	R48.2	R21.2	51.4	14.5	34.3	55.1	30.6	R53.6	R52.2	R51.3	13.2	R8.4
03.12.2033 12:00	5.1	35.1	R48.2	R21.2	27.2	34.1	34.5	55.2	55.1	R53.6	R52.2	R51.3	13.2	R8.4
04.12.2033 12:00	5.2	35.2	R48.1	R21.1	2.5	34.3	34.6	55.3	55.1	R53.6	R52.2	R51.3	13.2	R8.4
05.12.2033 12:00	5.3	35.3	R48.1	R21.1	20.3	34.4	9.1	55.3	55.1	R53.6	R52.2	R51.3	13.2	R8.4
06.12.2033 12:00	5.4	35.4	R48.1	R21.1	45.1	34.6	9.3	55.4	55.1	R53.6	R52.2	R51.3	13.2	R8.4
07.12.2033 12:00	5.5	35.5	R48.1	R21.1	15.4	9.2	9.4	55.5	55.1	R53.6	R52.2	R51.3	13.2	R8.4
08.12.2033 12:00	5.6	35.6	R48.1	R21.1	53.1	9.3	9.5	55.6	55.1	R53.6	R52.1	R51.3	13.2	R8.4
09.12.2033 12:00	26.1	45.1	R48.1	R21.1	56.4	9.5	5.1	55.6	55.1	R53.6	R52.1	R51.3	13.2	R8.4
10.12.2033 12:00	26.2	45.2	R18.6	R17.6	33.6	5.1	5.2	37.1	55.2	R53.6	R52.1	R51.3	13.2	R8.4
11.12.2033 12:00	26.3	45.3	R18.6	R17.6	29.2	5.2	5.3	37.2	55.2	R53.6	R52.1	R51.3	13.2	R8.4
12.12.2033 12:00	26.5	45.5	R18.6	R17.6	40.3	5.4	5.5	37.3	55.2	R53.6	R52.1	R51.3	13.2	R8.4
13.12.2033 12:00	26.6	45.6	R18.6	R17.6	47.4	5.6	5.6	37.3	55.2	R53.6	R52.1	R51.3	13.2	R8.4
14.12.2033 12:00	11.1	12.1	18.6	17.6	46.5	26.1	26.1	37.4	55.2	R53.5	R52.1	R51.3	13.2	R8.4
15.12.2033 12:00	11.2	12.2	R18.6	R17.6	48.5	26.3	26.3	37.5	55.2	R53.5	R52.1	R51.3	13.2	R8.4
16.12.2033 12:00	11.3	12.3	R18.6	R17.6	32.6	26.5	26.4	37.6	55.3	R53.5	R52.1	R51.3	13.2	R8.3
17.12.2033 12:00	11.4	12.4	R18.6	R17.6	28.6	26.6	26.5	37.6	55.3	R53.5	R52.1	R51.3	13.2	R8.3
18.12.2033 12:00	11.5	12.5	R18.6	R17.6	43.1	11.2	11.1	63.1	55.3	R53.5	R52.1	R51.3	13.2	R8.3
19.12.2033 12:00	11.6	12.6	R18.6	R17.6	34.2	11.4	11.2	63.2	55.3	R53.5	R52.1	R51.3	13.2	R8.3
20.12.2033 12:00	10.1	15.1	R18.6	R17.6	5.3	11.5	11.3	63.3	55.3	R53.5	R52.1	R51.3	13.2	R8.3
21.12.2033 12:00	10.2	15.2	R18.5	R17.5	11.5	10.1	11.5	63.3	55.3	R53.5	R52.1	R51.3	13.2	R8.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
22.12.2033 12:00	10.3	15.3	R18.5	R17.5	58.6	10.3	11.6	63.4	55.4	R53.5	R52.1	R51.3	13.2	R8.3
23.12.2033 12:00	10.4	15.4	R18.5	R17.5	61.2	10.4	10.1	63.5	55.4	R53.5	R52.1	R51.3	13.2	R8.3
24.12.2033 12:00	10.6	15.6	R18.5	R17.5	41.5	10.6	10.3	63.6	55.4	R53.5	R52.1	R51.3	13.3	R8.3
25.12.2033 12:00	58.1	52.1	R18.5	R17.5	49.1	58.2	10.4	22.1	55.4	R53.5	R52.1	R51.3	13.3	R8.3
26.12.2033 12:00	58.2	52.2	R18.5	R17.5	55.3	58.3	10.6	22.1	55.4	R53.4	R52.1	R51.3	13.3	R8.3
27.12.2033 12:00	58.3	52.3	R18.4	R17.4	63.6	58.5	58.1	22.2	55.5	R53.4	R52.1	R51.3	13.3	R8.3
28.12.2033 12:00	58.4	52.4	R18.4	R17.4	25.3	38.1	58.2	22.3	55.5	R53.4	R52.1	51.3	13.3	R8.3
29.12.2033 12:00	58.5	52.5	R18.4	R17.4	21.6	38.3	58.4	22.4	55.5	R53.4	R52.1	51.3	13.3	R8.3
30.12.2033 12:00	58.6	52.6	R18.4	R17.4	3.3	38.4	58.5	22.4	55.5	R53.4	R15.6	51.3	13.3	R8.3
31.12.2033 12:00	38.1	39.1	R18.4	R17.4	24.6	38.6	58.6	22.5	55.5	R53.4	R15.6	51.3	13.3	R8.3
01.01.2034 12:00	38.2	39.2	R18.4	R17.4	8.3	54.2	38.2	22.6	55.6	R53.4	R15.6	51.3	13.3	R8.3
02.01.2034 12:00	38.3	39.3	R18.4	R17.4	35.1	54.4	38.3	36.1	55.6	R53.4	R15.6	51.3	13.3	R8.3
03.01.2034 12:00	38.4	39.4	R18.4	R17.4	12.4	54.5	38.4	36.1	55.6	R53.4	R15.6	51.3	13.3	R8.3
04.01.2034 12:00	38.6	39.6	R18.4	R17.4	39.1	61.1	38.6	36.2	55.6	R53.4	R15.6	51.3	13.3	R8.3
05.01.2034 12:00	54.1	53.1	R18.4	R17.4	62.4	61.3	54.1	36.3	55.6	R53.4	R15.6	51.3	13.3	R8.3
06.01.2034 12:00	54.2	53.2	R18.3	R17.3	31.6	61.5	54.2	36.4	37.1	R53.4	R15.6	51.3	13.3	R8.3
07.01.2034 12:00	54.3	53.3	R18.3	R17.3	4.2	61.6	54.4	36.4	37.1	R53.3	R15.6	51.3	13.3	R8.3
08.01.2034 12:00	54.4	53.4	R18.3	R17.3	59.4	60.2	54.5	36.5	37.1	R53.3	R15.6	51.3	13.3	R8.3
09.01.2034 12:00	54.5	53.5	R18.3	R17.3	64.5	60.4	54.6	36.6	37.1	R53.3	R15.6	51.3	13.3	R8.3
10.01.2034 12:00	54.6	53.6	R18.3	R17.3	6.6	60.6	61.2	25.1	37.1	R53.3	R15.6	51.3	13.3	R8.2
11.01.2034 12:00	61.1	62.1	18.3	17.3	48.1	41.1	61.3	25.2	37.2	R53.3	R15.6	51.3	13.3	R8.2
12.01.2034 12:00	61.2	62.2	18.3	17.3	32.2	41.3	61.4	25.2	37.2	R53.3	R15.6	51.3	13.3	R8.2
13.01.2034 12:00	61.3	62.3	R18.3	R17.3	28.2	41.5	61.6	25.3	37.2	R53.3	R15.6	51.3	13.3	R8.2
14.01.2034 12:00	61.4	62.4	R18.3	R17.3	1.3	19.1	60.1	25.4	37.2	R53.3	R15.6	51.3	13.3	R8.2
15.01.2034 12:00	61.5	62.5	R18.3	R17.3	14.4	19.2	60.2	25.5	37.2	R53.3	R15.6	51.3	13.3	R8.2
16.01.2034 12:00	60.1	56.1	R18.3	R17.3	9.5	19.4	60.4	25.5	37.3	R53.3	R15.6	51.3	13.3	R8.2
17.01.2034 12:00	60.2	56.2	R18.2	R17.2	26.6	19.6	60.5	25.6	37.3	R53.3	R15.6	51.3	13.3	R8.2
18.01.2034 12:00	60.3	56.3	R18.2	R17.2	58.2	13.1	60.6	17.1	37.3	R53.2	R15.6	51.3	13.3	R8.2
19.01.2034 12:00	60.4	56.4	R18.2	R17.2	54.4	13.3	41.2	17.2	37.3	R53.2	R15.6	51.3	13.3	R8.2
20.01.2034 12:00	60.5	56.5	R18.2	R17.2	60.6	13.5	41.3	17.2	37.4	R53.2	R15.6	51.3	13.3	R8.2
21.01.2034 12:00	60.6	56.6	R18.2	R17.2	13.3	13.6	41.4	17.3	37.4	R53.2	R15.6	51.3	13.3	R8.2
22.01.2034 12:00	41.1	31.1	R18.2	R17.2	30.5	49.2	41.6	17.4	37.4	R53.2	R15.5	51.3	13.3	R8.2
23.01.2034 12:00	41.2	31.2	R18.1	R17.1	63.2	49.3	19.1	17.5	37.4	R53.2	R15.5	51.3	13.3	R8.2
24.01.2034 12:00	41.3	31.3	R18.1	R17.1	36.5	49.5	19.2	17.5	37.5	R53.2	R15.5	51.3	13.3	R8.2
25.01.2034 12:00	41.4	31.4	18.1	17.1	21.2	49.6	19.4	17.6	37.5	R53.2	R15.5	51.3	13.3	R8.2
26.01.2034 12:00	41.5	31.5	18.1	17.1	42.5	30.1	19.5	21.1	37.5	R53.2	R15.5	51.3	13.3	R8.2
27.01.2034 12:00	41.6	31.6	R18.1	R17.1	24.3	30.2	19.6	21.2	37.5	R53.2	R15.5	51.3	13.4	R8.2
28.01.2034 12:00	19.2	33.2	R18.1	R17.1	23.6	30.3	13.2	21.2	37.5	R53.2	R15.5	51.3	13.4	R8.2
29.01.2034 12:00	19.3	33.3	R18.1	R17.1	16.2	30.4	13.3	21.3	37.6	R53.2	R15.5	51.3	13.4	R8.2
30.01.2034 12:00	19.4	33.4	R18.1	R17.1	45.5	30.5	13.4	21.4	37.6	R53.2	R15.5	51.3	13.4	R8.2
31.01.2034 12:00	19.5	33.5	R18.1	R17.1	52.2	30.5	13.6	21.5	37.6	R53.1	R15.5	51.3	13.4	R8.2
01.02.2034 12:00	19.6	33.6	R18.1	R17.1	53.5	30.5	49.1	21.5	37.6	R53.1	R15.5	51.3	13.4	R8.2
02.02.2034 12:00	13.1	7.1	R18.1	R17.1	31.1	R30.5	49.2	21.6	63.1	R53.1	R15.5	51.3	13.4	R8.2
03.02.2034 12:00	13.2	7.2	R18.1	R17.1	7.3	R30.5	49.4	51.1	63.1	R53.1	R15.5	51.3	13.4	8.2
04.02.2034 12:00	13.3	7.3	R18.1	R17.1	29.5	R30.5	49.5	51.2	63.1	R53.1	R15.5	51.3	13.4	8.2
05.02.2034 12:00	13.4	7.4	R46.6	R25.6	40.6	R30.5	49.6	51.2	63.1	R53.1	R15.5	51.3	13.4	8.2
06.02.2034 12:00	13.5	7.5	R46.6	R25.6	6.2	R30.4	30.2	51.3	63.2	R53.1	R15.5	51.3	13.4	8.2
07.02.2034 12:00	13.6	7.6	46.6	25.6	18.2	R30.3	30.3	51.4	63.2	R53.1	R15.5	51.3	13.4	8.2
08.02.2034 12:00	49.1	4.1	46.6	25.6	57.3	R30.2	30.5	51.5	63.2	R53.1	R15.5	51.3	13.4	8.2
09.02.2034 12:00	49.3	4.3	46.6	25.6	50.4	R30.1	30.6	51.6	63.2	R53.1	R15.5	51.3	13.4	8.2
10.02.2034 12:00	49.4	4.4	46.6	25.6	44.4	R49.6	55.1	51.6	63.3	R53.1	R15.5	51.3	13.4	8.2
11.02.2034 12:00	49.5	4.5	R46.6	R25.6	43.5	R49.4	55.3	42.1	63.3	R53.1	R15.5	51.3	13.4	8.2
12.02.2034 12:00	49.6	4.6	R46.6	R25.6	34.6	R49.3	55.4	42.2	63.3	R53.1	R15.5	51.3	13.4	8.2
13.02.2034 12:00	30.1	29.1	R46.6	R25.6	26.1	R49.2	55.5	42.3	63.3	R53.1	R15.5	51.4	13.4	8.2
14.02.2034 12:00	30.2	29.2	R46.6	R25.6	10.2	R49.1	37.1	42.3	63.4	R53.1	R15.5	51.4	13.4	8.2
15.02.2034 12:00	30.3	29.3	R46.6	R25.6	38.4	R13.6	37.2	42.4	63.4	R39.6	R15.5	51.4	13.4	8.2
16.02.2034 12:00	30.4	29.4	R46.6	R25.6	61.6	R13.5	37.3	42.5	63.4	R39.6	R15.5	51.4	13.4	8.2
17.02.2034 12:00	30.5	29.5	R46.6	R25.6	19.3	R13.4	37.5	42.6	63.4	R39.6	R15.5	51.4	13.4	8.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
18.02.2034 12:00	30.6	29.6	R46.6	R25.6	49.6	R13.3	37.6	42.6	63.5	R39.6	R15.5	51.4	13.4	8.2
19.02.2034 12:00	55.1	59.1	R46.6	R25.6	37.3	R13.2	63.1	3.1	63.5	R39.6	R15.5	51.4	13.4	8.2
20.02.2034 12:00	55.2	59.2	R46.6	R25.6	22.6	R13.2	63.3	3.2	63.5	R39.6	R15.5	51.4	13.4	8.2
21.02.2034 12:00	55.3	59.3	46.6	25.6	17.4	R13.1	63.4	3.3	63.5	R39.6	R15.5	51.4	13.4	8.2
22.02.2034 12:00	55.5	59.5	46.6	25.6	42.1	R13.1	63.5	3.3	63.6	R39.6	R15.5	51.4	13.4	8.2
23.02.2034 12:00	55.6	59.6	46.6	25.6	27.5	R13.1	22.1	3.4	63.6	R39.6	R15.5	51.4	13.4	8.2
24.02.2034 12:00	37.1	40.1	46.6	25.6	23.2	13.1	22.2	3.5	63.6	R39.6	R15.5	51.4	13.4	8.2
25.02.2034 12:00	37.2	40.2	46.6	25.6	20.5	13.1	22.3	3.6	63.6	R39.6	R15.5	51.4	13.4	8.2
26.02.2034 12:00	37.3	40.3	R46.6	R25.6	45.2	13.1	22.5	3.6	22.1	R39.6	R15.5	51.4	13.4	8.2
27.02.2034 12:00	37.4	40.4	R46.6	R25.6	15.5	13.2	22.6	27.1	22.1	R39.6	R15.5	51.4	13.5	8.3
28.02.2034 12:00	37.5	40.5	R46.6	R25.6	53.1	13.2	36.1	27.2	22.1	R39.6	R15.5	51.4	13.5	8.3
01.03.2034 12:00	37.6	40.6	R46.6	R25.6	56.3	13.3	36.3	27.2	22.2	R39.6	R15.5	51.4	13.5	8.3
02.03.2034 12:00	63.1	64.1	R46.6	R25.6	33.5	13.3	36.4	27.3	22.2	R39.6	R15.5	51.4	13.5	8.3
03.03.2034 12:00	63.2	64.2	R46.6	R25.6	29.1	13.4	36.5	27.4	22.2	R39.6	R15.5	51.4	13.5	8.3
04.03.2034 12:00	63.3	64.3	R46.6	R25.6	40.2	13.5	36.6	27.5	22.2	R39.6	R15.5	51.4	13.5	8.3
05.03.2034 12:00	63.4	64.4	R46.6	R25.6	47.3	13.6	25.2	27.5	22.3	R39.6	R15.5	51.4	13.5	8.3
06.03.2034 12:00	63.5	64.5	R46.6	R25.6	46.4	13.6	25.3	27.6	22.3	R39.6	R15.5	51.4	13.5	8.3
07.03.2034 12:00	63.6	64.6	46.6	25.6	48.5	49.1	25.4	24.1	22.3	R39.6	R15.5	51.4	13.5	8.3
08.03.2034 12:00	22.2	47.2	46.6	25.6	32.6	49.2	25.6	24.2	22.3	R39.6	R15.5	51.4	13.5	8.3
09.03.2034 12:00	22.3	47.3	46.6	25.6	28.6	49.3	17.1	24.2	22.4	R39.6	R15.5	51.4	13.5	8.3
10.03.2034 12:00	22.4	47.4	46.6	25.6	43.1	49.5	17.2	24.3	22.4	R39.6	15.5	51.4	13.5	8.3
11.03.2034 12:00	22.5	47.5	46.6	25.6	34.2	49.6	17.4	24.4	22.4	R39.6	15.5	51.4	13.5	8.3
12.03.2034 12:00	22.6	47.6	46.6	25.6	5.3	30.1	17.5	24.5	22.4	R39.6	15.5	51.4	13.5	8.3
13.03.2034 12:00	36.1	6.1	R46.6	R25.6	11.4	30.2	17.6	24.5	22.5	R39.6	15.5	51.4	13.5	8.3
14.03.2034 12:00	36.2	6.2	R46.6	R25.6	58.5	30.3	21.2	24.6	22.5	R39.6	15.5	51.4	13.5	8.3
15.03.2034 12:00	36.3	6.3	R46.6	R25.6	61.1	30.5	21.3	2.1	22.5	R39.6	15.5	51.4	13.5	8.3
16.03.2034 12:00	36.4	6.4	R46.6	R25.6	41.3	30.6	21.4	2.2	22.5	39.6	15.5	51.5	13.5	8.3
17.03.2034 12:00	36.5	6.5	R46.6	R25.6	13.5	55.1	21.6	2.2	22.6	39.6	15.5	51.5	13.5	8.3
18.03.2034 12:00	36.6	6.6	R46.6	R25.6	55.2	55.3	51.1	2.3	22.6	39.6	15.5	51.5	13.5	8.3
19.03.2034 12:00	25.1	46.1	R46.6	R25.6	63.6	55.4	51.2	2.4	22.6	39.6	15.5	51.5	13.5	8.3
20.03.2034 12:00	25.2	46.2	R46.6	R25.6	25.3	55.6	51.4	2.5	22.6	39.6	15.5	51.5	13.5	8.3
21.03.2034 12:00	25.3	46.3	46.6	25.6	51.1	37.1	51.5	2.5	36.1	39.6	15.5	51.5	13.5	8.3
22.03.2034 12:00	25.4	46.4	46.6	25.6	3.5	37.3	51.6	2.6	36.1	39.6	15.5	51.5	13.5	8.3
23.03.2034 12:00	25.5	46.5	46.6	25.6	2.3	37.4	42.2	23.1	36.1	39.6	15.5	51.5	13.5	8.3
24.03.2034 12:00	17.1	18.1	R46.6	R25.6	20.1	37.6	42.3	23.1	36.1	39.6	15.5	51.5	13.5	8.4
25.03.2034 12:00	17.2	18.2	R46.6	R25.6	35.4	63.1	42.4	23.2	36.2	39.6	15.5	51.5	13.5	8.4
26.03.2034 12:00	17.3	18.3	R46.6	R25.6	15.1	63.3	42.6	23.3	36.2	39.6	15.5	51.5	13.5	8.4
27.03.2034 12:00	17.4	18.4	46.6	25.6	39.4	63.4	3.1	23.4	36.2	39.6	15.5	51.5	13.5	8.4
28.03.2034 12:00	17.5	18.5	46.6	25.6	62.6	63.6	3.2	23.4	36.2	39.6	15.5	51.5	13.5	8.4
29.03.2034 12:00	17.6	18.6	46.6	25.6	33.2	22.2	3.4	23.5	36.3	39.6	15.5	51.5	13.5	8.4
30.03.2034 12:00	21.1	48.1	46.6	25.6	4.3	22.4	3.5	23.6	36.3	39.6	15.5	51.5	13.5	8.4
31.03.2034 12:00	21.2	48.2	46.6	25.6	59.5	22.5	3.6	8.1	36.3	39.6	15.5	51.5	13.5	8.4
01.04.2034 12:00	21.3	48.3	46.6	25.6	64.6	36.1	27.1	8.1	36.3	39.6	15.5	51.5	13.5	8.4
02.04.2034 12:00	21.4	48.4	46.6	25.6	46.1	36.3	27.3	8.2	36.4	39.6	15.5	51.5	13.5	8.4
03.04.2034 12:00	21.5	48.5	R46.6	R25.6	48.2	36.5	27.4	8.3	36.4	39.6	15.5	51.5	13.5	8.4
04.04.2034 12:00	21.6	48.6	R46.6	R25.6	32.2	36.6	27.5	8.3	36.4	39.6	15.5	51.5	13.5	8.4
05.04.2034 12:00	51.1	57.1	R46.6	R25.6	28.3	25.2	24.1	8.4	36.4	39.6	15.5	51.5	13.5	8.4
06.04.2034 12:00	51.2	57.2	R46.6	R25.6	1.3	25.4	24.2	8.5	36.5	39.6	15.5	51.5	13.5	8.4
07.04.2034 12:00	51.3	57.3	R46.6	R25.6	14.4	25.6	24.3	8.6	36.5	39.6	15.5	51.5	13.5	8.4
08.04.2034 12:00	51.4	57.4	R46.6	R25.6	9.5	17.2	24.5	8.6	36.5	39.6	15.5	51.5	13.6	8.4
09.04.2034 12:00	51.5	57.5	R46.5	R25.5	26.6	17.4	24.6	20.1	36.5	39.6	15.5	51.5	13.6	8.4
10.04.2034 12:00	51.6	57.6	R46.5	R25.5	58.1	17.6	2.1	20.2	36.6	39.6	15.5	51.6	13.6	8.5
11.04.2034 12:00	42.1	32.1	R46.5	R25.5	54.2	21.2	2.3	20.3	36.6	39.6	15.5	51.6	13.6	8.5
12.04.2034 12:00	42.3	32.3	46.5	25.5	60.4	21.4	2.4	20.3	36.6	39.6	15.5	51.6	13.6	8.5
13.04.2034 12:00	42.4	32.4	46.5	25.5	19.5	21.6	2.5	20.4	36.6	39.6	15.5	51.6	13.6	8.5
14.04.2034 12:00	42.5	32.5	46.5	25.5	30.2	51.2	2.6	20.5	25.1	53.1	15.5	51.6	13.6	8.5
15.04.2034 12:00	42.6	32.6	46.5	25.5	37.5	51.4	23.2	20.5	25.1	53.1	15.5	51.6	13.6	8.5
16.04.2034 12:00	3.1	50.1	46.6	25.6	36.2	51.6	23.3	20.6	25.1	53.1	15.5	51.6	13.6	8.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
17.04.2034 12:00	3.2	50.2	R46.6	R25.6	17.6	42.3	23.4	16.1	25.1	53.1	15.5	51.6	13.6	8.5
18.04.2034 12:00	3.3	50.3	R46.5	R25.5	42.4	42.5	23.6	16.2	25.2	53.1	15.5	51.6	13.6	8.5
19.04.2034 12:00	3.4	50.4	R46.5	R25.5	24.2	3.1	8.1	16.2	25.2	53.1	15.5	51.6	13.6	8.5
20.04.2034 12:00	3.5	50.5	R46.5	R25.5	8.1	3.3	8.2	16.3	25.2	53.1	15.5	51.6	13.6	8.5
21.04.2034 12:00	3.6	50.6	R46.5	R25.5	16.5	3.6	8.4	16.4	25.2	53.1	15.5	51.6	13.6	8.5
22.04.2034 12:00	27.1	28.1	R46.5	R25.5	12.2	27.2	8.5	16.4	25.3	53.1	15.5	51.6	13.6	8.5
23.04.2034 12:00	27.2	28.2	R46.5	R25.5	52.5	27.4	8.6	16.5	25.3	53.1	15.5	51.6	13.6	8.5
24.04.2034 12:00	27.3	28.3	R46.5	R25.5	62.2	27.6	20.1	16.6	25.3	53.1	15.5	51.6	13.6	8.6
25.04.2034 12:00	27.4	28.4	46.5	25.5	31.4	24.3	20.3	35.1	25.3	53.1	15.6	51.6	13.6	8.6
26.04.2034 12:00	27.5	28.5	46.5	25.5	7.6	24.5	20.4	35.1	25.4	53.1	15.6	51.6	13.6	8.6
27.04.2034 12:00	27.6	28.6	46.5	25.5	59.2	2.1	20.5	35.2	25.4	53.1	15.6	51.6	13.6	8.6
28.04.2034 12:00	24.1	44.1	46.5	25.5	64.3	2.3	16.1	35.3	25.4	53.1	15.6	51.6	13.6	8.6
29.04.2034 12:00	24.2	44.2	46.5	25.5	6.4	2.6	16.2	35.3	25.4	53.2	15.6	51.6	13.6	8.6
30.04.2034 12:00	24.3	44.3	R46.5	R25.5	18.4	23.2	16.3	35.4	25.4	53.2	15.6	51.6	13.6	8.6
01.05.2034 12:00	24.4	44.4	R46.5	R25.5	57.5	23.4	16.5	35.5	25.5	53.2	15.6	51.6	13.6	8.6
02.05.2034 12:00	24.5	44.5	R46.5	R25.5	50.6	23.6	16.6	35.6	25.5	53.2	15.6	51.6	13.6	8.6
03.05.2034 12:00	24.6	44.6	R46.5	R25.5	44.6	8.2	35.1	35.6	25.5	53.2	15.6	51.6	13.6	8.6
04.05.2034 12:00	2.1	1.1	R46.5	R25.5	14.1	8.4	35.2	45.1	25.5	53.2	15.6	51.6	13.6	8.6
05.05.2034 12:00	2.2	1.2	R46.5	R25.5	9.2	8.6	35.4	45.2	25.6	53.2	15.6	51.6	13.6	8.6
06.05.2034 12:00	2.3	1.3	R46.5	R25.5	26.2	20.2	35.5	45.2	25.6	53.2	15.6	42.1	13.6	8.6
07.05.2034 12:00	2.5	1.5	R46.5	R25.5	10.3	20.4	35.6	45.3	25.6	53.2	15.6	42.1	13.6	8.6
08.05.2034 12:00	2.6	1.6	R46.4	R25.4	38.4	20.6	45.2	45.4	25.6	53.2	15.6	42.1	13.6	20.1
09.05.2034 12:00	23.1	43.1	R46.4	R25.4	61.6	16.2	45.3	45.4	17.1	53.2	15.6	42.1	13.6	20.1
10.05.2034 12:00	23.2	43.2	R46.4	R25.4	19.1	16.4	45.4	45.5	17.1	53.3	15.6	42.1	13.6	20.1
11.05.2034 12:00	23.3	43.3	46.4	25.4	49.3	16.5	45.5	45.6	17.1	53.3	15.6	42.1	13.6	20.1
12.05.2034 12:00	23.4	43.4	46.4	25.4	55.6	35.1	12.1	12.1	17.1	53.3	15.6	42.1	13.6	20.1
13.05.2034 12:00	23.5	43.5	46.4	25.4	22.2	35.3	12.2	12.1	17.1	53.3	15.6	42.1	13.6	20.1
14.05.2034 12:00	23.6	43.6	R46.4	R25.4	25.5	35.4	12.3	12.2	17.2	53.3	15.6	42.1	13.6	20.1
15.05.2034 12:00	8.1	14.1	R46.4	R25.4	51.3	35.5	12.4	12.3	17.2	53.3	15.6	42.1	13.6	20.1
16.05.2034 12:00	8.2	14.2	R46.4	R25.4	27.1	45.1	12.6	12.3	17.2	53.3	15.6	42.1	13.6	20.1
17.05.2034 12:00	8.3	14.3	R46.4	R25.4	2.5	45.2	15.1	12.4	17.2	53.3	52.1	42.1	13.6	20.1
18.05.2034 12:00	8.4	14.4	R46.4	R25.4	20.3	45.3	15.2	12.5	17.2	53.3	52.1	42.1	13.6	20.1
19.05.2034 12:00	8.5	14.5	R46.4	R25.4	45.2	45.4	15.4	12.5	17.3	53.3	52.1	42.1	R13.6	20.1
20.05.2034 12:00	8.6	14.6	R46.4	R25.4	15.5	45.6	15.5	12.6	17.3	53.4	52.1	42.1	R13.6	20.1
21.05.2034 12:00	20.1	34.1	R46.4	R25.4	53.3	12.1	15.6	15.1	17.3	53.4	52.1	42.1	R13.6	20.2
22.05.2034 12:00	20.2	34.2	R46.3	R25.3	56.6	12.1	52.1	15.2	17.3	53.4	52.1	42.1	R13.6	20.2
23.05.2034 12:00	20.3	34.3	R46.3	R25.3	7.2	12.2	52.3	15.2	17.3	53.4	52.1	42.1	R13.6	20.2
24.05.2034 12:00	20.4	34.4	R46.3	R25.3	29.4	12.3	52.4	15.3	17.4	53.4	52.1	42.1	R13.6	20.2
25.05.2034 12:00	20.5	34.5	46.3	25.3	40.5	12.4	52.5	15.4	17.4	53.4	52.1	42.1	R13.6	20.2
26.05.2034 12:00	20.6	34.6	46.3	25.3	47.6	12.4	52.6	15.4	17.4	53.4	52.1	42.1	R13.6	20.2
27.05.2034 12:00	16.1	9.1	R46.3	R25.3	18.1	12.5	39.2	15.5	17.4	53.4	52.1	42.1	R13.6	20.2
28.05.2034 12:00	16.2	9.2	R46.3	R25.3	57.2	12.5	39.3	15.6	17.4	53.4	52.1	42.1	R13.6	20.2
29.05.2034 12:00	16.3	9.3	R46.3	R25.3	50.2	12.6	39.4	15.6	17.5	53.5	52.1	42.1	R13.6	20.2
30.05.2034 12:00	16.4	9.4	R46.3	R25.3	44.3	12.6	39.6	52.1	17.5	53.5	52.1	42.1	R13.6	20.2
31.05.2034 12:00	16.5	9.5	R46.3	R25.3	43.4	12.6	53.1	52.2	17.5	53.5	52.1	42.1	R13.6	20.2
01.06.2034 12:00	16.6	9.6	R46.3	R25.3	34.4	12.6	53.2	52.3	17.5	53.5	52.1	42.1	R13.6	20.2
02.06.2034 12:00	35.1	5.1	R46.3	R25.3	5.5	R12.6	53.3	52.3	17.5	53.5	52.1	42.1	R13.6	20.3
03.06.2034 12:00	35.2	5.2	R46.2	R25.2	11.6	R12.6	53.5	52.4	17.5	53.5	52.2	42.1	R13.6	20.3
04.06.2034 12:00	35.3	5.3	R46.2	R25.2	38.1	R12.6	53.6	52.5	17.6	53.5	52.2	42.1	R13.6	20.3
05.06.2034 12:00	35.4	5.4	R46.2	R25.2	61.3	R12.6	62.1	52.5	17.6	53.5	52.2	42.2	R13.6	20.3
06.06.2034 12:00	35.5	5.5	R46.2	R25.2	41.4	R12.5	62.2	52.6	17.6	53.5	52.2	42.2	R13.6	20.3
07.06.2034 12:00	35.6	5.6	R46.2	R25.2	13.6	R12.5	62.4	39.1	17.6	53.6	52.2	42.2	R13.6	20.3
08.06.2034 12:00	45.1	26.1	R46.2	R25.2	55.2	R12.5	62.5	39.1	17.6	53.6	52.2	42.2	R13.6	20.3
09.06.2034 12:00	45.2	26.2	R46.2	R25.2	63.4	R12.4	62.6	39.2	17.6	53.6	52.2	42.2	R13.6	20.3
10.06.2034 12:00	45.3	26.3	46.2	25.2	25.1	R12.4	56.1	39.3	21.1	53.6	52.2	42.2	R13.6	20.3
11.06.2034 12:00	45.4	26.4	R46.2	R25.2	21.4	R12.3	56.3	39.4	21.1	53.6	52.2	42.2	R13.6	20.3
12.06.2034 12:00	45.5	26.5	R46.2	R25.2	3.1	R12.3	56.4	39.4	21.1	53.6	52.2	42.2	R13.6	20.3
13.06.2034 12:00	45.6	26.6	R46.2	R25.2	24.5	R12.2	56.5	39.5	21.1	53.6	52.2	42.2	R13.6	20.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
14.06.2034 12:00	12.1	11.1	R46.1	R25.1	8.3	R12.1	56.6	39.6	21.1	62.1	52.2	42.2	R13.6	20.3
15.06.2034 12:00	12.2	11.2	R46.1	R25.1	35.1	R12.1	31.1	39.6	21.1	62.1	52.2	42.2	R13.6	20.4
16.06.2034 12:00	12.3	11.3	R46.1	R25.1	12.4	R45.6	31.3	53.1	21.2	62.1	52.2	42.2	R13.6	20.4
17.06.2034 12:00	12.5	11.5	R46.1	R25.1	39.2	R45.6	31.4	53.2	21.2	62.1	52.2	42.2	R13.6	20.4
18.06.2034 12:00	12.6	11.6	R46.1	R25.1	62.6	R45.5	31.5	53.2	21.2	62.1	52.2	42.2	R13.6	20.4
19.06.2034 12:00	15.1	10.1	R46.1	R25.1	33.2	R45.5	31.6	53.3	21.2	62.1	52.3	42.2	R13.6	20.4
20.06.2034 12:00	15.2	10.2	R6.6	R36.6	4.5	R45.4	33.2	53.4	21.2	62.1	52.3	42.2	R13.6	20.4
21.06.2034 12:00	15.3	10.3	R6.6	R36.6	40.1	R45.4	33.3	53.4	21.2	62.1	52.3	42.2	R13.6	20.4
22.06.2034 12:00	15.4	10.4	R6.6	R36.6	47.2	R45.3	33.4	53.5	21.2	62.2	52.3	42.2	R13.6	20.4
23.06.2034 12:00	15.5	10.5	6.6	36.6	46.3	R45.3	33.5	53.6	21.3	62.2	52.3	42.2	R13.6	20.4
24.06.2034 12:00	15.6	10.6	R6.6	R36.6	48.4	R45.3	7.1	53.6	21.3	62.2	52.3	42.2	R13.6	20.4
25.06.2034 12:00	52.1	58.1	R6.6	R36.6	32.5	R45.3	7.2	62.1	21.3	62.2	52.3	42.2	R13.6	20.4
26.06.2034 12:00	52.2	58.2	R6.6	R36.6	28.6	45.3	7.3	62.2	21.3	62.2	52.3	42.2	R13.6	20.4
27.06.2034 12:00	52.3	58.3	R6.6	R36.6	1.6	45.3	7.4	62.3	21.3	62.2	52.3	42.2	R13.6	20.4
28.06.2034 12:00	52.4	58.4	R6.6	R36.6	34.1	45.3	7.5	62.3	21.3	62.2	52.3	42.2	R13.6	20.4
29.06.2034 12:00	52.5	58.5	R6.6	R36.6	5.2	45.3	4.1	62.4	21.3	62.2	52.3	42.2	R13.6	20.5
30.06.2034 12:00	52.6	58.6	R6.6	R36.6	11.3	45.4	4.2	62.5	21.3	62.3	52.3	42.2	R13.6	20.5
01.07.2034 12:00	39.1	38.1	R6.5	R36.5	58.4	45.4	4.3	62.5	21.3	62.3	52.3	42.2	R13.5	20.5
02.07.2034 12:00	39.2	38.2	R6.5	R36.5	54.5	45.5	4.4	62.6	21.4	62.3	52.3	42.2	R13.5	20.5
03.07.2034 12:00	39.3	38.3	R6.5	R36.5	41.1	45.5	4.5	56.1	21.4	62.3	52.3	42.2	R13.5	20.5
04.07.2034 12:00	39.4	38.4	R6.5	R36.5	13.3	45.6	29.1	56.1	21.4	62.3	52.3	42.2	R13.5	20.5
05.07.2034 12:00	39.5	38.5	R6.5	R36.5	30.5	12.1	29.2	56.2	21.4	62.3	52.4	42.2	R13.5	20.5
06.07.2034 12:00	39.6	38.6	R6.5	R36.5	63.1	12.1	29.3	56.3	21.4	62.3	52.4	42.2	R13.5	20.5
07.07.2034 12:00	53.1	54.1	R6.5	R36.5	36.3	12.2	29.4	56.3	21.4	62.4	52.4	42.2	R13.5	20.5
08.07.2034 12:00	53.2	54.2	6.5	36.5	17.6	12.3	29.5	56.4	21.4	62.4	52.4	42.2	R13.5	20.5
09.07.2034 12:00	53.3	54.3	R6.5	R36.5	42.3	12.4	59.1	56.5	21.4	62.4	52.4	42.2	R13.5	20.5
10.07.2034 12:00	53.4	54.4	R6.5	R36.5	27.6	12.6	59.2	56.5	21.4	62.4	52.4	42.2	R13.5	20.5
11.07.2034 12:00	53.5	54.5	R6.5	R36.5	23.3	15.1	59.3	56.6	21.4	62.4	52.4	42.2	R13.5	20.5
12.07.2034 12:00	53.6	54.6	R6.5	R36.5	16.1	15.2	59.4	31.1	21.4	62.4	52.4	42.2	R13.5	20.5
13.07.2034 12:00	62.1	61.1	R6.4	R36.4	45.4	15.4	59.5	31.1	21.5	62.4	52.4	42.2	R13.5	20.5
14.07.2034 12:00	62.2	61.2	R6.4	R36.4	52.2	15.5	59.6	31.2	21.5	62.5	52.4	42.2	R13.5	20.5
15.07.2034 12:00	62.3	61.3	R6.4	R36.4	53.5	52.1	40.2	31.3	21.5	62.5	52.4	42.2	R13.5	20.6
16.07.2034 12:00	62.4	61.4	R6.4	R36.4	31.2	52.2	40.3	31.4	21.5	62.5	52.4	42.2	R13.5	20.6
17.07.2034 12:00	62.5	61.5	R6.4	R36.4	7.5	52.4	40.4	31.4	21.5	62.5	52.4	42.2	R13.5	20.6
18.07.2034 12:00	62.6	61.6	R6.4	R36.4	59.1	52.6	40.5	31.5	21.5	62.5	52.4	42.2	R13.5	20.6
19.07.2034 12:00	56.1	60.1	R6.4	R36.4	64.3	39.1	40.6	31.6	21.5	62.5	52.4	42.2	R13.5	20.6
20.07.2034 12:00	56.2	60.2	6.4	36.4	6.5	39.3	64.1	31.6	21.5	62.5	52.4	42.2	R13.5	20.6
21.07.2034 12:00	56.3	60.3	6.4	36.4	18.6	39.5	64.2	33.1	21.5	62.6	52.5	42.2	R13.5	20.6
22.07.2034 12:00	56.4	60.4	6.4	36.4	32.1	53.1	64.4	33.2	21.5	62.6	52.5	42.2	R13.5	20.6
23.07.2034 12:00	56.5	60.5	R6.4	R36.4	28.2	53.3	64.5	33.2	21.5	62.6	52.5	42.2	R13.5	20.6
24.07.2034 12:00	56.6	60.6	R6.4	R36.4	1.2	53.5	64.6	33.3	21.5	62.6	52.5	42.2	R13.5	20.6
25.07.2034 12:00	31.1	41.1	R6.4	R36.4	14.3	62.1	47.1	33.4	21.5	62.6	52.5	42.2	R13.5	20.6
26.07.2034 12:00	31.2	41.2	R6.3	R36.3	9.4	62.4	47.2	33.4	21.5	62.6	52.5	R42.2	R13.5	20.6
27.07.2034 12:00	31.3	41.3	R6.3	R36.3	26.5	62.6	47.3	33.5	21.5	62.6	52.5	R42.2	R13.5	20.6
28.07.2034 12:00	31.4	41.4	R6.3	R36.3	10.6	56.2	47.4	33.6	21.5	62.6	52.5	R42.2	R13.5	20.6
29.07.2034 12:00	31.5	41.5	R6.3	R36.3	54.1	56.4	47.6	33.6	21.5	56.1	52.5	R42.2	R13.5	20.6
30.07.2034 12:00	31.6	41.6	R6.3	R36.3	60.3	56.6	6.1	7.1	21.5	56.1	52.5	R42.2	R13.5	20.6
31.07.2034 12:00	33.1	19.1	R6.3	R36.3	19.5	31.3	6.2	7.2	21.5	56.1	52.5	R42.2	R13.5	20.6
01.08.2034 12:00	33.2	19.2	R6.3	R36.3	30.1	31.5	6.3	7.2	21.5	56.1	52.5	R42.2	R13.5	20.6
02.08.2034 12:00	33.3	19.3	R6.3	R36.3	37.3	33.1	6.4	7.3	21.5	56.1	52.5	R42.2	R13.5	20.6
03.08.2034 12:00	33.4	19.4	R6.3	R36.3	22.6	33.3	6.5	7.4	R21.5	56.1	52.5	R42.2	R13.5	16.1
04.08.2034 12:00	33.5	19.5	6.3	36.3	17.2	33.6	6.6	7.4	R21.5	56.1	52.5	R42.2	R13.5	16.1
05.08.2034 12:00	33.6	19.6	6.3	36.3	51.5	7.2	46.1	7.5	R21.5	56.2	52.5	R42.2	R13.5	16.1
06.08.2034 12:00	7.1	13.1	6.3	36.3	27.2	7.4	46.2	7.6	R21.5	56.2	52.5	R42.2	R13.5	16.1
07.08.2034 12:00	7.2	13.2	R6.3	R36.3	2.5	7.6	46.3	7.6	R21.5	56.2	52.6	R42.2	R13.5	16.1
08.08.2034 12:00	7.3	13.3	R6.3	R36.3	20.3	4.2	46.4	4.1	R21.5	56.2	52.6	R42.2	R13.5	16.1
09.08.2034 12:00	7.4	13.4	R6.3	R36.3	35.6	4.4	46.5	4.2	R21.5	56.2	52.6	R42.2	R13.5	16.1
10.08.2034 12:00	7.6	13.6	R6.3	R36.3	15.3	4.6	46.6	4.3	R21.5	56.2	52.6	R42.2	R13.5	16.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
11.08.2034 12:00	4.1	49.1	R6.2	R36.2	39.6	29.3	18.1	4.3	R21.5	56.2	52.6	R42.2	R13.5	16.1
12.08.2034 12:00	4.2	49.2	R6.2	R36.2	56.3	29.5	18.2	4.4	R21.5	56.2	52.6	R42.2	R13.5	16.1
13.08.2034 12:00	4.3	49.3	R6.2	R36.2	33.6	59.1	18.3	4.5	R21.5	56.3	52.6	R42.2	R13.5	16.1
14.08.2034 12:00	4.4	49.4	R6.2	R36.2	29.2	59.3	18.4	4.5	R21.5	56.3	52.6	R42.2	R13.5	16.1
15.08.2034 12:00	4.5	49.5	R6.2	R36.2	40.4	59.5	18.5	4.6	R21.5	56.3	52.6	R42.2	R13.4	16.1
16.08.2034 12:00	4.6	49.6	R6.2	R36.2	47.6	59.6	18.6	29.1	R21.5	56.3	52.6	R42.2	R13.4	16.1
17.08.2034 12:00	29.1	30.1	6.2	36.2	18.1	40.2	48.1	29.1	R21.5	56.3	52.6	R42.2	R13.4	16.1
18.08.2034 12:00	29.2	30.2	6.2	36.2	57.2	40.4	48.2	29.2	R21.5	56.3	52.6	R42.2	R13.4	16.1
19.08.2034 12:00	29.3	30.3	6.2	36.2	50.3	40.6	48.3	29.3	R21.5	56.3	52.6	R42.2	R13.4	16.1
20.08.2034 12:00	29.4	30.4	6.2	36.2	44.4	64.2	48.4	29.3	R21.5	56.4	52.6	R42.2	R13.4	16.1
21.08.2034 12:00	29.5	30.5	6.2	36.2	43.5	64.4	48.5	29.4	R21.5	56.4	52.6	R42.2	R13.4	16.1
22.08.2034 12:00	29.6	30.6	R6.2	R36.2	34.5	64.6	48.6	29.5	R21.5	56.4	52.6	R42.2	R13.4	16.1
23.08.2034 12:00	59.1	55.1	R6.2	R36.2	5.6	47.1	57.1	29.5	R21.5	56.4	52.6	R42.2	R13.4	16.1
24.08.2034 12:00	59.2	55.2	R6.2	R36.2	10.1	47.3	57.2	29.6	R21.4	56.4	52.6	R42.2	R13.4	16.1
25.08.2034 12:00	59.3	55.3	R6.2	R36.2	38.2	47.5	57.3	59.1	R21.4	56.4	52.6	R42.2	R13.4	16.1
26.08.2034 12:00	59.4	55.4	R6.2	R36.2	61.4	6.1	57.4	59.1	R21.4	56.4	52.6	R42.2	R13.4	16.1
27.08.2034 12:00	59.5	55.5	R6.2	R36.2	41.6	6.2	57.5	59.2	R21.4	56.4	39.1	R42.2	R13.4	16.1
28.08.2034 12:00	59.6	55.6	R6.2	R36.2	49.2	6.4	57.6	59.3	R21.4	56.5	39.1	R42.2	R13.4	16.1
29.08.2034 12:00	40.1	37.1	R6.2	R36.2	55.4	6.5	32.1	59.3	R21.4	56.5	39.1	R42.2	R13.4	16.1
30.08.2034 12:00	40.2	37.2	R6.2	R36.2	22.1	46.1	32.1	59.4	R21.4	56.5	39.1	R42.2	R13.4	16.1
31.08.2034 12:00	40.3	37.3	6.2	36.2	25.4	46.3	32.2	59.5	R21.4	56.5	39.1	R42.2	R13.4	16.1
01.09.2034 12:00	40.4	37.4	6.2	36.2	51.1	46.4	32.3	59.5	R21.4	56.5	39.1	R42.2	R13.4	16.1
02.09.2034 12:00	40.5	37.5	6.2	36.2	3.5	46.6	32.4	59.6	R21.4	56.5	39.1	R42.2	R13.4	16.1
03.09.2034 12:00	40.6	37.6	6.2	36.2	2.2	18.1	32.5	40.1	R21.4	56.5	39.1	R42.2	R13.4	16.1
04.09.2034 12:00	64.1	63.1	6.2	36.2	8.5	18.3	32.5	40.2	R21.3	56.5	39.1	R42.2	R13.4	16.1
05.09.2034 12:00	64.2	63.2	6.2	36.2	35.2	18.4	32.6	40.2	R21.3	56.5	39.1	R42.2	R13.4	16.1
06.09.2034 12:00	64.3	63.3	R6.2	R36.2	12.5	18.5	50.1	40.3	R21.3	56.6	39.1	R42.2	R13.4	16.1
07.09.2034 12:00	64.4	63.4	R6.2	R36.2	39.2	48.1	50.2	40.4	R21.3	56.6	39.1	R42.2	R13.4	16.1
08.09.2034 12:00	64.5	63.5	R6.2	R36.2	62.5	48.2	50.2	40.4	R21.3	56.6	39.1	R42.2	R13.4	16.1
09.09.2034 12:00	64.6	63.6	R6.2	R36.2	33.1	48.4	50.3	40.5	R21.3	56.6	39.1	R42.2	R13.4	16.1
10.09.2034 12:00	47.1	22.1	R6.2	R36.2	4.4	48.5	50.4	40.6	R21.3	56.6	39.1	R42.2	R13.4	16.1
11.09.2034 12:00	47.2	22.2	R6.2	R36.2	59.6	48.6	50.4	40.6	R21.3	56.6	39.1	R42.2	R13.4	16.1
12.09.2034 12:00	47.3	22.3	R6.2	R36.2	47.1	57.1	50.5	64.1	R21.3	56.6	39.1	R42.2	R13.4	R16.1
13.09.2034 12:00	47.5	22.5	6.2	36.2	46.3	57.3	50.5	64.2	R21.2	56.6	39.1	R42.2	R13.4	R16.1
14.09.2034 12:00	47.6	22.6	6.2	36.2	48.4	57.4	50.6	64.2	R21.2	56.6	39.1	R42.2	R13.4	R16.1
15.09.2034 12:00	6.1	36.1	6.2	36.2	32.5	57.5	28.1	64.3	R21.2	31.1	39.1	R42.2	R13.4	R16.1
16.09.2034 12:00	6.2	36.2	6.2	36.2	28.6	57.6	28.1	64.4	R21.2	31.1	39.1	R42.1	R13.4	R16.1
17.09.2034 12:00	6.3	36.3	R6.2	R36.2	1.6	32.1	28.2	64.4	R21.2	31.1	39.1	R42.1	R13.4	R16.1
18.09.2034 12:00	6.4	36.4	R6.2	R36.2	34.1	32.2	28.2	64.5	R21.2	31.1	39.1	R42.1	R13.4	R16.1
19.09.2034 12:00	6.5	36.5	R6.2	R36.2	5.2	32.3	28.2	64.6	R21.2	31.1	39.1	R42.1	R13.4	R16.1
20.09.2034 12:00	6.6	36.6	R6.2	R36.2	11.3	32.4	28.3	64.6	R21.2	31.1	39.1	R42.1	R13.4	R16.1
21.09.2034 12:00	46.1	25.1	6.2	36.2	58.3	32.5	28.3	47.1	R21.1	31.1	39.1	R42.1	R13.4	R16.1
22.09.2034 12:00	46.2	25.2	6.2	36.2	54.5	32.5	28.4	47.2	R21.1	31.1	39.1	R42.1	R13.4	R16.1
23.09.2034 12:00	46.3	25.3	6.2	36.2	60.6	32.6	28.4	47.2	R21.1	31.1	39.1	R42.1	R13.4	R16.1
24.09.2034 12:00	46.4	25.4	6.2	36.2	13.2	50.1	28.4	47.3	R21.1	31.1	39.1	R42.1	R13.4	R16.1
25.09.2034 12:00	46.5	25.5	6.2	36.2	30.4	50.1	28.4	47.4	R21.1	31.2	39.1	R42.1	R13.4	R16.1
26.09.2034 12:00	46.6	25.6	6.2	36.2	63.1	50.2	28.5	47.4	R21.1	31.2	39.1	R42.1	R13.4	R16.1
27.09.2034 12:00	18.1	17.1	R6.2	R36.2	36.4	50.2	28.5	47.5	R21.1	31.2	39.1	R42.1	R13.4	R16.1
28.09.2034 12:00	18.2	17.2	R6.2	R36.2	21.2	50.2	28.5	47.6	R17.6	31.2	39.1	R42.1	R13.4	R16.1
29.09.2034 12:00	18.3	17.3	R6.2	R36.2	42.5	50.2	28.5	6.1	R17.6	31.2	39.2	R42.1	R13.4	R16.1
30.09.2034 12:00	18.4	17.4	R6.2	R36.2	24.3	R50.2	28.5	6.1	R17.6	31.2	39.2	R42.1	R13.4	R16.1
01.10.2034 12:00	18.5	17.5	R6.2	R36.2	8.1	R50.2	R28.5	6.2	R17.6	31.2	39.2	R42.1	R13.4	R16.1
02.10.2034 12:00	18.6	17.6	R6.2	R36.2	16.5	R50.2	R28.5	6.3	R17.6	31.2	39.2	R42.1	R13.4	R16.1
03.10.2034 12:00	48.1	21.1	R6.2	R36.2	12.2	R50.2	R28.5	6.3	R17.6	31.2	39.2	R42.1	R13.4	R16.1
04.10.2034 12:00	48.2	21.2	R6.2	R36.2	52.5	R50.1	R28.5	6.4	R17.6	31.2	39.2	R42.1	R13.4	R16.1
05.10.2034 12:00	48.4	21.4	6.2	36.2	62.2	R32.6	R28.4	6.5	R17.5	31.2	39.2	R42.1	R13.4	R16.1
06.10.2034 12:00	48.5	21.5	6.2	36.2	31.4	R32.6	R28.4	6.5	R17.5	31.2	39.2	R42.1	R13.4	R16.1
07.10.2034 12:00	48.6	21.6	6.2	36.2	7.6	R32.5	R28.4	6.6	R17.5	31.3	39.2	R42.1	R13.3	R16.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
08.10.2034 12:00	57.1	51.1	6.2	36.2	59.2	R32.4	R28.4	46.1	R17.5	31.3	39.2	R42.1	R13.3	R16.1
09.10.2034 12:00	57.2	51.2	6.2	36.2	64.4	R32.3	R28.3	46.1	R17.5	31.3	39.2	R42.1	R13.3	R16.1
10.10.2034 12:00	57.3	51.3	R6.2	R36.2	6.5	R32.1	R28.3	46.2	R17.5	31.3	39.2	R42.1	R13.3	R16.1
11.10.2034 12:00	57.4	51.4	R6.2	R36.2	18.6	R57.6	R28.3	46.3	R17.5	31.3	39.2	R42.1	R13.3	R16.1
12.10.2034 12:00	57.5	51.5	R6.2	R36.2	32.1	R57.5	R28.2	46.3	R17.4	31.3	39.2	R42.1	R13.3	R16.1
13.10.2034 12:00	57.6	51.6	R6.2	R36.2	28.2	R57.4	R28.2	46.4	R17.4	31.3	39.2	R42.1	R13.3	R16.1
14.10.2034 12:00	32.1	42.1	R6.2	R36.2	1.3	R57.2	R28.1	46.5	R17.4	31.3	39.2	R42.1	R13.3	R16.1
15.10.2034 12:00	32.2	42.2	R6.2	R36.2	14.3	R57.1	R50.6	46.5	R17.4	31.3	39.2	R42.1	R13.3	R16.1
16.10.2034 12:00	32.3	42.3	R6.2	R36.2	9.4	R48.6	R50.6	46.6	R17.4	31.3	R39.2	R42.1	R13.3	R16.1
17.10.2034 12:00	32.4	42.4	R6.1	R36.1	26.5	R48.5	R50.5	18.1	R17.4	31.3	R39.2	R42.1	R13.3	R16.1
18.10.2034 12:00	32.5	42.5	R6.1	R36.1	10.5	R48.5	R50.5	18.1	R17.4	31.3	R39.2	R42.1	R13.3	R16.1
19.10.2034 12:00	32.6	42.6	R6.1	R36.1	38.6	R48.4	R50.4	18.2	R17.3	31.3	R39.2	R42.1	R13.3	R16.1
20.10.2034 12:00	50.1	3.1	6.1	36.1	60.1	R48.4	R50.3	18.3	R17.3	31.3	R39.2	R42.1	R13.3	R16.1
21.10.2034 12:00	50.2	3.2	6.1	36.1	19.3	48.4	R50.3	18.4	R17.3	31.3	R39.2	R51.6	R13.3	R16.1
22.10.2034 12:00	50.3	3.3	6.1	36.1	49.5	48.4	R50.2	18.4	R17.3	31.3	R39.2	R51.6	R13.3	R20.6
23.10.2034 12:00	50.5	3.5	6.1	36.1	37.1	48.4	R50.1	18.5	R17.3	31.4	R39.2	R51.6	R13.3	R20.6
24.10.2034 12:00	50.6	3.6	6.1	36.1	22.3	48.5	R50.1	18.6	R17.3	31.4	R39.2	R51.6	R13.3	R20.6
25.10.2034 12:00	28.1	27.1	R6.1	R36.1	17.1	48.5	R32.6	18.6	R17.3	31.4	R39.2	R51.6	R13.3	R20.6
26.10.2034 12:00	28.2	27.2	R6.1	R36.1	51.4	48.6	R32.6	48.1	R17.3	31.4	R39.2	R51.6	R13.3	R20.6
27.10.2034 12:00	28.3	27.3	R6.1	R36.1	27.2	57.1	R32.5	48.2	R17.3	31.4	R39.2	R51.6	R13.3	R20.6
28.10.2034 12:00	28.4	27.4	R6.1	R36.1	23.1	57.2	R32.4	48.2	R17.2	31.4	R39.2	R51.6	R13.3	R20.6
29.10.2034 12:00	28.5	27.5	R6.1	R36.1	20.5	57.3	R32.4	48.3	R17.2	31.4	R39.2	R51.6	R13.3	R20.6
30.10.2034 12:00	28.6	27.6	R6.1	R36.1	45.3	57.5	R32.3	48.4	R17.2	31.4	R39.2	R51.6	13.3	R20.6
31.10.2034 12:00	44.1	24.1	R6.1	R36.1	15.6	57.6	R32.3	48.4	R17.2	31.4	R39.2	R51.6	13.3	R20.6
01.11.2034 12:00	44.2	24.2	R6.1	R36.1	53.4	32.1	R32.2	48.5	R17.2	31.4	R39.2	R51.6	13.3	R20.6
02.11.2034 12:00	44.3	24.3	R6.1	R36.1	31.1	32.3	R32.2	48.6	R17.2	31.4	R39.2	R51.6	13.3	R20.6
03.11.2034 12:00	44.4	24.4	6.1	36.1	7.3	32.4	R32.2	48.6	R17.2	31.4	R39.1	R51.6	13.3	R20.6
04.11.2034 12:00	44.5	24.5	6.1	36.1	29.5	32.6	R32.1	57.1	R17.2	31.4	R39.1	R51.6	13.3	R20.6
05.11.2034 12:00	44.6	24.6	6.1	36.1	40.6	50.2	R32.1	57.2	R17.2	31.4	R39.1	R51.6	13.3	R20.6
06.11.2034 12:00	1.1	2.1	R6.1	R36.1	6.2	50.3	R32.1	57.3	R17.2	31.4	R39.1	R51.6	13.3	R20.6
07.11.2034 12:00	1.3	2.3	R6.1	R36.1	18.3	50.5	R32.1	57.3	R17.2	31.4	R39.1	R51.6	13.3	R20.6
08.11.2034 12:00	1.4	2.4	R6.1	R36.1	57.4	28.1	R57.6	57.4	R17.1	31.4	R39.1	R51.6	13.3	R20.6
09.11.2034 12:00	1.5	2.5	R6.1	R36.1	50.5	28.2	R57.6	57.5	R17.1	31.4	R39.1	R51.6	13.3	R20.6
10.11.2034 12:00	1.6	2.6	R47.6	R22.6	44.5	28.4	R57.6	57.5	R17.1	31.4	R39.1	R51.6	13.3	R20.6
11.11.2034 12:00	43.1	23.1	R47.6	R22.6	43.6	28.6	R57.6	57.6	R17.1	31.4	R39.1	R51.6	13.3	R20.5
12.11.2034 12:00	43.2	23.2	R47.6	R22.6	9.1	44.1	57.6	32.1	R17.1	31.4	R39.1	R51.6	13.3	R20.5
13.11.2034 12:00	43.3	23.3	R47.6	R22.6	26.1	44.3	57.6	32.1	R17.1	31.4	R39.1	R51.6	13.3	R20.5
14.11.2034 12:00	43.4	23.4	R47.6	R22.6	10.2	44.5	57.6	32.2	R17.1	31.4	R39.1	R51.6	13.3	R20.5
15.11.2034 12:00	43.5	23.5	R47.6	R22.6	38.3	1.1	32.1	32.3	R17.1	31.4	R39.1	R51.6	13.3	R20.5
16.11.2034 12:00	43.6	23.6	R47.5	R22.5	61.4	1.2	32.1	32.3	R17.1	31.4	R39.1	R51.6	13.3	R20.5
17.11.2034 12:00	14.1	8.1	R47.5	R22.5	41.5	1.4	32.1	32.4	R17.1	R31.4	R39.1	R51.6	13.3	R20.5
18.11.2034 12:00	14.2	8.2	R47.5	R22.5	13.6	1.6	32.1	32.5	R17.1	R31.4	R39.1	R51.6	13.3	R20.5
19.11.2034 12:00	14.3	8.3	47.5	22.5	55.2	43.1	32.1	32.5	R17.1	R31.4	R39.1	R51.6	13.3	R20.5
20.11.2034 12:00	14.4	8.4	47.5	22.5	63.4	43.3	32.2	32.6	R17.1	R31.4	R39.1	R51.6	13.3	R20.5
21.11.2034 12:00	14.6	8.6	R47.5	R22.5	36.6	43.5	32.2	50.1	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
22.11.2034 12:00	34.1	20.1	R47.5	R22.5	21.3	43.6	32.3	50.2	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
23.11.2034 12:00	34.2	20.2	R47.5	R22.5	3.1	14.2	32.3	50.2	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
24.11.2034 12:00	34.3	20.3	R47.5	R22.5	24.5	14.4	32.3	50.3	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
25.11.2034 12:00	34.4	20.4	R47.5	R22.5	8.3	14.6	32.4	50.4	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
26.11.2034 12:00	34.5	20.5	R47.5	R22.5	35.2	34.1	32.4	50.4	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
27.11.2034 12:00	34.6	20.6	R47.5	R22.5	12.6	34.3	32.5	50.5	R17.1	R31.4	R39.1	R51.6	13.4	R20.5
28.11.2034 12:00	9.1	16.1	R47.4	R22.4	39.4	34.5	32.6	50.6	R17.1	R31.4	R39.1	R51.6	13.4	R20.4
29.11.2034 12:00	9.2	16.2	R47.4	R22.4	56.1	34.6	32.6	50.6	17.1	R31.4	R39.1	R51.6	13.4	R20.4
30.11.2034 12:00	9.3	16.3	R47.4	R22.4	33.4	9.2	50.1	28.1	17.1	R31.4	R39.1	R51.6	13.4	R20.4
01.12.2034 12:00	9.4	16.4	R47.4	R22.4	29.1	9.4	50.2	28.2	17.1	R31.4	R39.1	R51.5	13.4	R20.4
02.12.2034 12:00	9.5	16.5	R47.4	R22.4	40.3	9.5	50.2	28.2	17.1	R31.4	R39.1	R51.5	13.4	R20.4
03.12.2034 12:00	5.1	35.1	R47.4	R22.4	47.4	5.1	50.3	28.3	17.1	R31.4	R39.1	R51.5	13.4	R20.4
04.12.2034 12:00	5.2	35.2	R47.4	R22.4	46.6	5.3	50.4	28.4	17.1	R31.4	R39.1	R51.5	13.4	R20.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
05.12.2034 12:00	5.3	35.3	R47.4	R22.4	57.1	5.4	50.4	28.5	17.1	R31.4	R39.1	R51.5	13.4	R20.4
06.12.2034 12:00	5.4	35.4	R47.4	R22.4	50.1	5.6	50.5	28.5	17.1	R31.4	R39.1	R51.5	13.4	R20.4
07.12.2034 12:00	5.5	35.5	R47.4	R22.4	44.2	26.2	50.6	28.6	17.1	R31.4	R52.6	R51.5	13.4	R20.4
08.12.2034 12:00	5.6	35.6	R47.4	R22.4	43.3	26.3	28.1	44.1	17.1	R31.4	R52.6	R51.5	13.4	R20.4
09.12.2034 12:00	26.1	45.1	R47.3	R22.3	34.3	26.5	28.2	44.1	17.1	R31.4	R52.6	R51.5	13.4	R20.4
10.12.2034 12:00	26.2	45.2	R47.3	R22.3	5.4	11.1	28.2	44.2	17.1	R31.4	R52.6	R51.5	13.4	R20.4
11.12.2034 12:00	26.3	45.3	R47.3	R22.3	11.5	11.2	28.3	44.3	17.1	R31.3	R52.6	R51.5	13.4	R20.4
12.12.2034 12:00	26.4	45.4	R47.3	R22.3	58.6	11.4	28.4	44.3	17.1	R31.3	R52.6	R51.5	13.4	R20.4
13.12.2034 12:00	26.5	45.5	R47.2	R22.2	54.6	11.6	28.5	44.4	17.1	R31.3	R52.6	R51.5	13.4	R20.4
14.12.2034 12:00	26.6	45.6	R47.2	R22.2	41.1	10.1	28.6	44.5	17.1	R31.3	R52.6	R51.5	13.4	R20.4
15.12.2034 12:00	11.2	12.2	R47.2	R22.2	13.3	10.3	44.1	44.5	17.1	R31.3	R52.6	R51.5	13.4	R20.3
16.12.2034 12:00	11.3	12.3	R47.2	R22.2	30.4	10.5	44.2	44.6	17.1	R31.3	R52.6	R51.5	13.4	R20.3
17.12.2034 12:00	11.4	12.4	R47.2	R22.2	37.6	10.6	44.3	1.1	17.1	R31.3	R52.6	R51.5	13.4	R20.3
18.12.2034 12:00	11.5	12.5	47.2	22.2	36.2	58.2	44.4	1.2	17.1	R31.3	R52.6	R51.5	13.4	R20.3
19.12.2034 12:00	11.6	12.6	R47.2	R22.2	17.4	58.4	44.5	1.2	17.1	R31.3	R52.6	R51.5	13.4	R20.3
20.12.2034 12:00	10.1	15.1	R47.2	R22.2	42.1	58.6	44.6	1.3	17.1	R31.3	R52.6	R51.5	13.4	R20.3
21.12.2034 12:00	10.2	15.2	R47.2	R22.2	27.4	38.1	1.1	1.4	17.2	R31.3	R52.6	R51.5	13.4	R20.3
22.12.2034 12:00	10.3	15.3	R47.2	R22.2	23.2	38.3	1.2	1.4	17.2	R31.3	R52.6	R51.5	13.4	R20.3
23.12.2034 12:00	10.4	15.4	R47.2	R22.2	20.6	38.5	1.3	1.5	17.2	R31.3	R52.6	R51.5	13.4	R20.3
24.12.2034 12:00	10.5	15.5	R47.1	R22.1	45.4	38.6	1.4	1.6	17.2	R31.3	R52.6	R51.5	13.4	R20.3
25.12.2034 12:00	10.6	15.6	R47.1	R22.1	52.2	54.2	1.5	1.6	17.2	R31.3	R52.6	R51.5	13.4	R20.3
26.12.2034 12:00	58.1	52.1	R47.1	R22.1	53.6	54.4	1.6	43.1	17.2	R31.3	R52.6	R51.5	13.4	R20.3
27.12.2034 12:00	58.3	52.3	R47.1	R22.1	31.4	54.5	43.1	43.2	17.2	R31.3	R52.6	R51.5	13.4	R20.3
28.12.2034 12:00	58.4	52.4	R47.1	R22.1	4.1	61.1	43.2	43.3	17.2	R31.2	R52.6	R51.5	13.4	R20.3
29.12.2034 12:00	58.5	52.5	R47.1	R22.1	59.4	61.3	43.3	43.3	17.2	R31.2	R52.5	R51.5	13.4	R20.3
30.12.2034 12:00	58.6	52.6	R47.1	R22.1	64.6	61.4	43.4	43.4	17.2	R31.2	R52.5	R51.5	13.4	R20.3
31.12.2034 12:00	38.1	39.1	47.1	22.1	46.2	61.6	43.5	43.5	17.3	R31.2	R52.5	51.5	13.4	R20.3
01.01.2035 12:00	38.2	39.2	R47.1	R22.1	48.3	60.2	43.6	43.5	17.3	R31.2	R52.5	51.5	13.4	R20.3
02.01.2035 12:00	38.3	39.3	R47.1	R22.1	32.4	60.3	14.1	43.6	17.3	R31.2	R52.5	51.5	13.4	R20.3
03.01.2035 12:00	38.4	39.4	R47.1	R22.1	28.5	60.5	14.2	14.1	17.3	R31.2	R52.5	51.5	13.4	R20.3
04.01.2035 12:00	38.5	39.5	R47.1	R22.1	1.5	60.6	14.3	14.1	17.3	R31.2	R52.5	51.5	13.4	R20.3
05.01.2035 12:00	38.6	39.6	R64.6	R63.6	14.6	41.2	14.4	14.2	17.3	R31.2	R52.5	51.5	13.4	R20.3
06.01.2035 12:00	54.1	53.1	R64.6	R63.6	5.1	41.3	14.6	14.3	17.3	R31.2	R52.5	51.5	13.4	R20.2
07.01.2035 12:00	54.2	53.2	R64.6	R63.6	11.1	41.4	34.1	14.4	17.3	R31.2	R52.5	51.5	13.4	R20.2
08.01.2035 12:00	54.4	53.4	R64.6	R63.6	58.2	41.6	34.2	14.4	17.4	R31.2	R52.5	51.5	13.5	R20.2
09.01.2035 12:00	54.5	53.5	R64.6	R63.6	54.3	19.1	34.3	14.5	17.4	R31.2	R52.5	51.5	13.5	R20.2
10.01.2035 12:00	54.6	53.6	R64.5	R63.5	60.4	19.2	34.4	14.6	17.4	R31.1	R52.5	51.5	13.5	R20.2
11.01.2035 12:00	61.1	62.1	R64.5	R63.5	19.5	19.3	34.5	14.6	17.4	R31.1	R52.5	51.5	13.5	R20.2
12.01.2035 12:00	61.2	62.2	R64.5	R63.5	30.1	19.4	34.6	34.1	17.4	R31.1	R52.5	51.5	13.5	R20.2
13.01.2035 12:00	61.3	62.3	R64.5	R63.5	37.3	19.5	9.2	34.2	17.4	R31.1	R52.5	51.5	13.5	R20.2
14.01.2035 12:00	61.4	62.4	64.5	63.5	22.4	19.5	9.3	34.2	17.4	R31.1	R52.5	51.5	13.5	R20.2
15.01.2035 12:00	61.5	62.5	64.5	63.5	25.6	19.6	9.4	34.3	17.5	R31.1	R52.5	51.5	13.5	R20.2
16.01.2035 12:00	61.6	62.6	64.5	63.5	51.3	19.6	9.5	34.4	17.5	R31.1	R52.5	51.5	13.5	R20.2
17.01.2035 12:00	60.1	56.1	R64.5	R63.5	3.6	R19.6	9.6	34.5	17.5	R31.1	R52.5	51.5	13.5	R20.2
18.01.2035 12:00	60.2	56.2	R64.5	R63.5	2.3	R19.6	5.1	34.5	17.5	R31.1	R52.5	51.5	13.5	R20.2
19.01.2035 12:00	60.4	56.4	R64.5	R63.5	8.6	R19.6	5.3	34.6	17.5	R31.1	R52.5	51.5	13.5	R20.2
20.01.2035 12:00	60.5	56.5	R64.5	R63.5	35.4	R19.5	5.4	9.1	17.5	R31.1	R52.5	51.5	13.5	R20.2
21.01.2035 12:00	60.6	56.6	R64.5	R63.5	15.1	R19.4	5.5	9.1	17.6	R56.6	R52.4	51.5	13.5	R20.2
22.01.2035 12:00	41.1	31.1	R64.5	R63.5	39.5	R19.3	5.6	9.2	17.6	R56.6	R52.4	51.5	13.5	R20.2
23.01.2035 12:00	41.2	31.2	R64.5	R63.5	56.3	R19.2	26.1	9.3	17.6	R56.6	R52.4	51.5	13.5	R20.2
24.01.2035 12:00	41.3	31.3	R64.5	R63.5	33.6	R19.1	26.2	9.3	17.6	R56.6	R52.4	51.5	13.5	R20.2
25.01.2035 12:00	41.4	31.4	R64.4	R63.4	29.3	R41.6	26.4	9.4	17.6	R56.6	R52.4	51.5	13.5	R20.2
26.01.2035 12:00	41.5	31.5	R64.4	R63.4	40.6	R41.4	26.5	9.5	17.6	R56.6	R52.4	51.5	13.5	R20.2
27.01.2035 12:00	41.6	31.6	64.4	63.4	6.2	R41.3	26.6	9.6	21.1	R56.6	R52.4	51.5	13.5	R20.2
28.01.2035 12:00	19.1	33.1	64.4	63.4	18.4	R41.2	11.1	9.6	21.1	R56.6	R52.4	51.5	13.5	R20.2
29.01.2035 12:00	19.2	33.2	64.5	63.5	57.6	R41.1	11.3	5.1	21.1	R56.6	R52.4	51.6	13.5	R20.2
30.01.2035 12:00	19.3	33.3	64.5	63.5	28.1	R60.5	11.4	5.2	21.1	R56.6	R52.4	51.6	13.5	R20.2
31.01.2035 12:00	19.5	33.5	R64.5	R63.5	1.1	R60.4	11.5	5.2	21.1	R56.6	R52.4	51.6	13.5	R20.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
01.02.2035 12:00	19.6	33.6	R64.5	R63.5	14.2	R60.3	11.6	5.3	21.1	R56.6	R52.4	51.6	13.5	R20.2
02.02.2035 12:00	13.1	7.1	R64.4	R63.4	9.3	R60.3	10.1	5.4	21.2	R56.5	R52.4	51.6	13.5	R20.2
03.02.2035 12:00	13.2	7.2	R64.4	R63.4	26.3	R60.2	10.3	5.4	21.2	R56.5	R52.4	51.6	13.5	R20.2
04.02.2035 12:00	13.3	7.3	R64.4	R63.4	10.4	R60.2	10.4	5.5	21.2	R56.5	R52.4	51.6	13.5	R20.2
05.02.2035 12:00	13.4	7.4	R64.4	R63.4	38.5	R60.1	10.5	5.6	21.2	R56.5	R52.4	51.6	13.5	R20.2
06.02.2035 12:00	13.5	7.5	R64.4	R63.4	61.6	R60.1	10.6	26.1	21.2	R56.5	R52.4	51.6	13.5	R20.2
07.02.2035 12:00	13.6	7.6	R64.4	R63.4	19.2	60.1	58.2	26.1	21.3	R56.5	R52.4	51.6	13.5	R20.2
08.02.2035 12:00	49.1	4.1	R64.4	R63.4	49.3	60.1	58.3	26.2	21.3	R56.5	R52.4	51.6	13.5	20.2
09.02.2035 12:00	49.2	4.2	R64.4	R63.4	55.5	60.2	58.4	26.3	21.3	R56.5	R52.4	51.6	13.6	20.2
10.02.2035 12:00	49.3	4.3	64.4	63.4	22.1	60.2	58.5	26.3	21.3	R56.5	R52.4	51.6	13.6	20.2
11.02.2035 12:00	49.4	4.4	64.4	63.4	25.3	60.2	38.1	26.4	21.3	R56.5	R52.4	51.6	13.6	20.2
12.02.2035 12:00	49.6	4.6	64.4	63.4	21.6	60.3	38.2	26.5	21.4	R56.5	R52.4	51.6	13.6	20.2
13.02.2035 12:00	30.1	29.1	64.4	63.4	3.2	60.4	38.3	26.6	21.4	R56.5	R52.4	51.6	13.6	20.2
14.02.2035 12:00	30.2	29.2	64.4	63.4	24.5	60.4	38.4	26.6	21.4	R56.4	R52.4	51.6	13.6	20.2
15.02.2035 12:00	30.3	29.3	64.4	63.4	8.2	60.5	38.6	11.1	21.4	R56.4	R52.4	51.6	13.6	20.2
16.02.2035 12:00	30.4	29.4	R64.4	R63.4	16.5	60.6	54.1	11.2	21.5	R56.4	R52.4	51.6	13.6	20.2
17.02.2035 12:00	30.5	29.5	R64.4	R63.4	12.2	41.1	54.2	11.2	21.5	R56.4	R52.4	51.6	13.6	20.2
18.02.2035 12:00	30.6	29.6	R64.4	R63.4	52.6	41.2	54.3	11.3	21.5	R56.4	R52.4	51.6	13.6	20.2
19.02.2035 12:00	55.1	59.1	R64.4	R63.4	62.3	41.3	54.5	11.4	21.5	R56.4	R52.4	51.6	13.6	20.2
20.02.2035 12:00	55.2	59.2	R64.4	R63.4	31.6	41.4	54.6	11.4	21.5	R56.4	R52.4	51.6	13.6	20.2
21.02.2035 12:00	55.3	59.3	R64.4	R63.4	4.3	41.5	61.1	11.5	21.6	R56.4	R52.4	51.6	13.6	20.2
22.02.2035 12:00	55.4	59.4	R64.4	R63.4	59.6	41.6	61.2	11.6	21.6	R56.4	R52.3	51.6	13.6	20.2
23.02.2035 12:00	55.5	59.5	64.4	63.4	47.2	19.1	61.4	10.1	21.6	R56.4	R52.3	51.6	13.6	20.2
24.02.2035 12:00	55.6	59.6	64.4	63.4	46.5	19.3	61.5	10.1	21.6	R56.4	R52.3	51.6	13.6	20.2
25.02.2035 12:00	37.2	40.2	64.4	63.4	48.6	19.4	61.6	10.2	51.1	R56.4	R52.3	51.6	13.6	20.2
26.02.2035 12:00	37.3	40.3	64.4	63.4	50.2	19.5	60.1	10.3	51.1	R56.4	R52.3	51.6	13.6	20.2
27.02.2035 12:00	37.4	40.4	64.4	63.4	44.3	13.1	60.3	10.3	51.1	R56.4	R52.3	51.6	13.6	20.2
28.02.2035 12:00	37.5	40.5	64.4	63.4	43.4	13.2	60.4	10.4	51.1	R56.4	R52.3	51.6	13.6	20.2
01.03.2035 12:00	37.6	40.6	64.4	63.4	34.5	13.3	60.5	10.5	51.1	R56.3	R52.3	51.6	13.6	20.2
02.03.2035 12:00	63.1	64.1	R64.4	R63.4	5.5	13.5	60.6	10.5	51.2	R56.3	R52.3	51.6	13.6	20.2
03.03.2035 12:00	63.2	64.2	R64.4	R63.4	11.6	13.6	41.2	10.6	51.2	R56.3	R52.3	51.6	13.6	20.2
04.03.2035 12:00	63.3	64.3	R64.4	R63.4	38.1	49.2	41.3	58.1	51.2	R56.3	R52.3	51.6	13.6	20.2
05.03.2035 12:00	63.4	64.4	64.4	63.4	61.2	49.3	41.4	58.2	51.2	R56.3	R52.3	51.6	13.6	20.2
06.03.2035 12:00	63.5	64.5	64.4	63.4	41.3	49.5	41.6	58.2	51.3	R56.3	R52.3	51.6	13.6	20.2
07.03.2035 12:00	63.6	64.6	64.4	63.4	13.4	49.6	19.1	58.3	51.3	R56.3	R52.3	42.1	13.6	20.2
08.03.2035 12:00	22.1	47.1	64.4	63.4	30.6	30.2	19.2	58.4	51.3	R56.3	R52.3	42.1	13.6	20.2
09.03.2035 12:00	22.2	47.2	64.4	63.4	63.2	30.3	19.3	58.4	51.3	R56.3	R52.3	42.1	13.6	20.2
10.03.2035 12:00	22.3	47.3	R64.4	R63.4	36.5	30.5	19.5	58.5	51.4	R56.3	R52.3	42.1	13.6	20.2
11.03.2035 12:00	22.4	47.4	R64.4	R63.4	21.1	55.1	19.6	58.6	51.4	R56.3	R52.3	42.1	13.6	20.2
12.03.2035 12:00	22.6	47.6	R64.4	R63.4	42.4	55.2	13.1	38.1	51.4	R56.3	R52.3	42.1	13.6	20.2
13.03.2035 12:00	36.1	6.1	R64.4	R63.4	24.1	55.4	13.2	38.1	51.4	R56.3	R52.3	42.1	13.6	20.2
14.03.2035 12:00	36.2	6.2	R64.4	R63.4	23.5	55.6	13.4	38.2	51.5	R56.3	R52.3	42.1	49.1	20.3
15.03.2035 12:00	36.3	6.3	R64.4	R63.4	16.2	37.1	13.5	38.3	51.5	R56.3	52.3	42.1	49.1	20.3
16.03.2035 12:00	36.4	6.4	R64.4	R63.4	45.5	37.3	13.6	38.3	51.5	R56.3	52.3	42.1	49.1	20.3
17.03.2035 12:00	36.5	6.5	64.4	63.4	52.2	37.5	49.2	38.4	51.5	R56.3	52.3	42.1	49.1	20.3
18.03.2035 12:00	36.6	6.6	64.4	63.4	53.5	63.1	49.3	38.5	51.6	R56.3	52.3	42.1	49.1	20.3
19.03.2035 12:00	25.1	46.1	64.4	63.4	31.2	63.3	49.4	38.5	51.6	R56.3	52.3	42.1	49.1	20.3
20.03.2035 12:00	25.2	46.2	64.4	63.4	7.5	63.4	49.5	38.6	51.6	R56.3	52.3	42.1	49.1	20.3
21.03.2035 12:00	25.3	46.3	64.4	63.4	59.1	63.6	30.1	54.1	51.6	R56.3	52.3	42.1	49.1	20.3
22.03.2035 12:00	25.4	46.4	64.4	63.4	64.3	22.2	30.2	54.2	42.1	R56.3	52.3	42.1	49.1	20.3
23.03.2035 12:00	25.5	46.5	R64.4	R63.4	6.6	22.4	30.3	54.2	42.1	R56.3	52.3	42.1	49.1	20.3
24.03.2035 12:00	25.6	46.6	R64.4	R63.4	48.1	22.6	30.5	54.3	42.1	R56.3	52.3	42.1	49.1	20.3
25.03.2035 12:00	17.1	18.1	R64.4	R63.4	32.3	36.2	30.6	54.4	42.1	R56.3	52.3	42.1	49.1	20.3
26.03.2035 12:00	17.2	18.2	R64.4	R63.4	28.4	36.4	55.1	54.4	42.2	R56.3	52.3	42.1	49.1	20.3
27.03.2035 12:00	17.3	18.3	R64.4	R63.4	1.5	36.6	55.2	54.5	42.2	R56.3	52.3	42.1	49.1	20.3
28.03.2035 12:00	17.5	18.5	R64.4	R63.4	14.6	25.2	55.4	54.6	42.2	R56.3	52.3	42.1	49.1	20.3
29.03.2035 12:00	17.6	18.6	R64.4	R63.4	5.1	25.4	55.5	54.6	42.2	R56.3	52.3	42.1	49.1	20.3
30.03.2035 12:00	21.1	48.1	R64.4	R63.4	11.2	25.6	55.6	61.1	42.3	R56.3	52.3	42.1	49.1	20.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
31.03.2035 12:00	21.2	48.2	R64.4	R63.4	58.2	17.2	37.2	61.2	42.3	56.3	52.3	42.1	49.1	20.3
01.04.2035 12:00	21.3	48.3	64.4	63.4	54.3	17.4	37.3	61.3	42.3	56.3	52.3	42.1	49.1	20.3
02.04.2035 12:00	21.4	48.4	64.4	63.4	60.4	17.6	37.4	61.3	42.3	56.3	52.3	42.1	49.1	20.3
03.04.2035 12:00	21.5	48.5	64.4	63.4	19.5	21.2	37.5	61.4	42.4	56.3	52.3	42.2	49.1	20.4
04.04.2035 12:00	21.6	48.6	64.4	63.4	30.1	21.4	63.1	61.5	42.4	56.3	52.3	42.2	49.1	20.4
05.04.2035 12:00	51.1	57.1	64.4	63.4	37.3	51.1	63.2	61.5	42.4	56.3	52.4	42.2	49.1	20.4
06.04.2035 12:00	51.2	57.2	R64.4	R63.4	22.5	51.3	63.3	61.6	42.4	56.3	52.4	42.2	49.1	20.4
07.04.2035 12:00	51.3	57.3	R64.4	R63.4	17.2	51.5	63.5	60.1	42.5	56.3	52.4	42.2	49.1	20.4
08.04.2035 12:00	51.4	57.4	R64.4	R63.4	51.5	42.1	63.6	60.1	42.5	56.3	52.4	42.2	49.1	20.4
09.04.2035 12:00	51.5	57.5	R64.4	R63.4	27.2	42.3	22.1	60.2	42.5	56.3	52.4	42.2	49.1	20.4
10.04.2035 12:00	51.6	57.6	R64.3	R63.3	2.6	42.6	22.3	60.3	42.5	56.3	52.4	42.2	49.1	20.4
11.04.2035 12:00	42.1	32.1	R64.3	R63.3	20.3	3.2	22.4	60.3	42.6	56.3	52.4	42.2	49.1	20.4
12.04.2035 12:00	42.2	32.2	R64.3	R63.3	45.1	3.4	22.5	60.4	42.6	56.3	52.4	42.2	49.1	20.4
13.04.2035 12:00	42.3	32.3	R64.3	R63.3	15.5	3.6	22.6	60.5	42.6	56.3	52.4	42.2	49.1	20.4
14.04.2035 12:00	42.4	32.4	R64.3	R63.3	53.2	27.3	36.2	60.6	42.6	56.3	52.4	42.2	49.1	20.4
15.04.2035 12:00	42.5	32.5	64.3	63.3	56.5	27.5	36.3	60.6	3.1	56.3	52.4	42.2	49.1	20.4
16.04.2035 12:00	42.6	32.6	64.3	63.3	7.1	24.1	36.4	41.1	3.1	56.3	52.4	42.2	49.1	20.4
17.04.2035 12:00	3.2	50.2	64.3	63.3	29.4	24.3	36.6	41.2	3.1	56.3	52.4	42.2	49.1	20.4
18.04.2035 12:00	3.3	50.3	64.3	63.3	40.6	24.5	25.1	41.2	3.1	56.3	52.4	42.2	49.1	20.5
19.04.2035 12:00	3.4	50.4	R64.3	R63.3	6.2	2.1	25.2	41.3	3.2	56.3	52.4	42.2	49.1	20.5
20.04.2035 12:00	3.5	50.5	R64.3	R63.3	18.3	2.3	25.3	41.4	3.2	56.3	52.4	42.2	49.1	20.5
21.04.2035 12:00	3.6	50.6	R64.3	R63.3	57.5	2.5	25.5	41.4	3.2	56.3	52.4	42.2	49.1	20.5
22.04.2035 12:00	27.1	28.1	R64.3	R63.3	50.6	23.1	25.6	41.5	3.3	56.3	52.4	42.2	49.1	20.5
23.04.2035 12:00	27.2	28.2	R64.3	R63.3	1.1	23.3	17.1	41.6	3.3	56.3	52.4	42.2	49.1	20.5
24.04.2035 12:00	27.3	28.3	R64.3	R63.3	14.2	23.4	17.3	41.6	3.3	56.3	52.4	42.2	49.1	20.5
25.04.2035 12:00	27.4	28.4	R64.2	R63.2	9.3	23.6	17.4	19.1	3.3	56.3	52.4	42.2	49.1	20.5
26.04.2035 12:00	27.5	28.5	R64.2	R63.2	26.4	8.1	17.5	19.2	3.4	56.3	52.4	42.2	49.1	20.5
27.04.2035 12:00	27.6	28.6	R64.2	R63.2	10.4	8.3	21.1	19.2	3.4	56.3	52.4	42.2	49.1	20.5
28.04.2035 12:00	24.1	44.1	R64.2	R63.2	38.5	8.4	21.2	19.3	3.4	56.3	52.4	42.3	49.1	20.5
29.04.2035 12:00	24.2	44.2	R64.2	R63.2	61.6	8.6	21.3	19.4	3.4	56.4	52.4	42.3	49.1	20.5
30.04.2035 12:00	24.3	44.3	R64.2	R63.2	19.1	20.1	21.4	19.4	3.5	56.4	52.4	42.3	49.1	20.5
01.05.2035 12:00	24.4	44.4	64.2	63.2	49.2	20.2	21.6	19.5	3.5	56.4	52.4	42.3	49.1	20.5
02.05.2035 12:00	24.5	44.5	64.2	63.2	55.3	20.3	51.1	19.6	3.5	56.4	52.4	42.3	49.1	20.6
03.05.2035 12:00	24.6	44.6	R64.2	R63.2	63.5	20.4	51.2	13.1	3.5	56.4	52.4	42.3	49.1	20.6
04.05.2035 12:00	2.1	1.1	R64.2	R63.2	25.1	20.5	51.4	13.1	3.6	56.4	52.4	42.3	49.1	20.6
05.05.2035 12:00	2.2	1.2	R64.2	R63.2	21.4	20.6	51.5	13.2	3.6	56.4	52.4	42.3	49.1	20.6
06.05.2035 12:00	2.3	1.3	R64.2	R63.2	3.2	20.6	51.6	13.3	3.6	56.4	52.5	42.3	49.1	20.6
07.05.2035 12:00	2.4	1.4	R64.2	R63.2	24.5	16.1	42.1	13.3	3.6	56.4	52.5	42.3	49.1	20.6
08.05.2035 12:00	2.5	1.5	R64.2	R63.2	8.3	16.2	42.3	13.4	27.1	56.4	52.5	42.3	49.1	20.6
09.05.2035 12:00	2.6	1.6	R64.1	R63.1	35.1	16.2	42.4	13.5	27.1	56.4	52.5	42.3	49.1	20.6
10.05.2035 12:00	23.1	43.1	R64.1	R63.1	12.5	16.2	42.5	13.5	27.1	56.4	52.5	42.3	49.1	20.6
11.05.2035 12:00	23.2	43.2	R64.1	R63.1	39.3	16.3	3.1	13.6	27.1	56.4	52.5	42.3	49.1	20.6
12.05.2035 12:00	23.3	43.3	R64.1	R63.1	56.1	16.3	3.2	49.1	27.2	56.4	52.5	42.3	49.1	20.6
13.05.2035 12:00	23.4	43.4	R64.1	R63.1	33.4	16.3	3.3	49.1	27.2	56.4	52.5	42.3	49.1	20.6
14.05.2035 12:00	23.5	43.5	64.1	63.1	4.6	R16.3	3.5	49.2	27.2	56.5	52.5	42.3	49.1	20.6
15.05.2035 12:00	8.1	14.1	64.1	63.1	40.3	R16.3	3.6	49.2	27.2	56.5	52.5	42.3	49.2	16.1
16.05.2035 12:00	8.2	14.2	R64.1	R63.1	47.4	R16.3	27.1	49.3	27.3	56.5	52.5	42.3	49.2	16.1
17.05.2035 12:00	8.3	14.3	R64.1	R63.1	46.6	R16.2	27.2	49.4	27.3	56.5	52.5	42.3	49.2	16.1
18.05.2035 12:00	8.4	14.4	R64.1	R63.1	57.1	R16.2	27.4	49.4	27.3	56.5	52.5	42.3	49.2	16.1
19.05.2035 12:00	8.5	14.5	R64.1	R63.1	50.3	R16.2	27.5	49.5	27.3	56.5	52.5	42.3	49.2	16.1
20.05.2035 12:00	8.6	14.6	R64.1	R63.1	44.4	R16.1	27.6	49.6	27.4	56.5	52.5	42.3	49.2	16.1
21.05.2035 12:00	20.1	34.1	R40.6	R37.6	43.5	R16.1	24.2	49.6	27.4	56.5	52.5	42.3	R49.2	16.1
22.05.2035 12:00	20.2	34.2	R40.6	R37.6	34.5	R20.6	24.3	30.1	27.4	56.5	52.5	42.3	R49.2	16.1
23.05.2035 12:00	20.3	34.3	R40.6	R37.6	5.6	R20.5	24.4	30.2	27.4	56.5	52.5	42.3	R49.2	16.1
24.05.2035 12:00	20.4	34.4	R40.6	R37.6	10.1	R20.5	24.6	30.2	27.5	56.5	52.5	42.3	R49.2	16.1
25.05.2035 12:00	20.5	34.5	R40.5	R37.5	38.1	R20.4	2.1	30.3	27.5	56.6	52.5	42.4	R49.2	16.1
26.05.2035 12:00	20.6	34.6	R40.5	R37.5	61.2	R20.4	2.2	30.4	27.5	56.6	52.6	42.4	R49.2	16.1
27.05.2035 12:00	16.1	9.1	R40.5	R37.5	41.3	R20.3	2.3	30.4	27.5	56.6	52.6	42.4	R49.1	16.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
28.05.2035 12:00	16.2	9.2	R40.5	R37.5	13.4	R20.3	2.5	30.5	27.5	56.6	52.6	42.4	R49.1	16.2
29.05.2035 12:00	16.3	9.3	R40.5	R37.5	30.5	R20.2	2.6	30.5	27.6	56.6	52.6	42.4	R49.1	16.2
30.05.2035 12:00	16.4	9.4	R40.5	R37.5	37.6	R20.1	23.1	30.6	27.6	56.6	52.6	42.4	R49.1	16.2
31.05.2035 12:00	16.5	9.5	R40.5	R37.5	36.2	R20.1	23.3	55.1	27.6	56.6	52.6	42.4	R49.1	16.2
01.06.2035 12:00	16.6	9.6	R40.5	R37.5	17.4	R20.1	23.4	55.1	27.6	56.6	52.6	42.4	R49.1	16.2
02.06.2035 12:00	35.1	5.1	R40.5	R37.5	42.1	R8.6	23.5	55.2	24.1	56.6	52.6	42.4	R49.1	16.2
03.06.2035 12:00	35.2	5.2	R40.5	R37.5	27.4	R8.6	8.1	55.3	24.1	56.6	52.6	42.4	R49.1	16.2
04.06.2035 12:00	35.3	5.3	R40.5	R37.5	23.2	R8.6	8.2	55.3	24.1	31.1	52.6	42.4	R49.1	16.2
05.06.2035 12:00	35.4	5.4	R40.5	R37.5	20.6	R8.6	8.3	55.4	24.1	31.1	52.6	42.4	R49.1	16.2
06.06.2035 12:00	35.5	5.5	R40.4	R37.4	45.5	R8.6	8.4	55.4	24.2	31.1	52.6	42.4	R49.1	16.2
07.06.2035 12:00	35.6	5.6	R40.4	R37.4	52.3	8.6	8.6	55.5	24.2	31.1	52.6	42.4	R49.1	16.2
08.06.2035 12:00	45.1	26.1	R40.4	R37.4	62.1	8.6	20.1	55.6	24.2	31.1	52.6	42.4	R49.1	16.3
09.06.2035 12:00	45.2	26.2	R40.4	R37.4	31.5	8.6	20.2	55.6	24.2	31.1	52.6	42.4	R49.1	16.3
10.06.2035 12:00	45.3	26.3	R40.4	R37.4	4.2	8.6	20.4	37.1	24.2	31.1	52.6	42.4	R49.1	16.3
11.06.2035 12:00	45.4	26.4	R40.4	R37.4	59.5	20.1	20.5	37.1	24.3	31.1	52.6	42.4	R49.1	16.3
12.06.2035 12:00	45.5	26.5	40.4	37.4	47.1	20.1	20.6	37.2	24.3	31.1	39.1	42.4	R49.1	16.3
13.06.2035 12:00	45.6	26.6	R40.4	R37.4	46.3	20.2	16.2	37.3	24.3	31.2	39.1	42.4	R49.1	16.3
14.06.2035 12:00	12.1	11.1	R40.4	R37.4	48.4	20.2	16.3	37.3	24.3	31.2	39.1	42.4	R49.1	16.3
15.06.2035 12:00	12.2	11.2	R40.4	R37.4	32.6	20.3	16.4	37.4	24.4	31.2	39.1	42.4	R49.1	16.3
16.06.2035 12:00	12.3	11.3	R40.4	R37.4	44.1	20.3	16.5	37.4	24.4	31.2	39.1	42.4	R49.1	16.3
17.06.2035 12:00	12.4	11.4	R40.4	R37.4	43.1	20.4	35.1	37.5	24.4	31.2	39.1	42.4	R49.1	16.3
18.06.2035 12:00	12.5	11.5	R40.3	R37.3	34.2	20.5	35.2	37.5	24.4	31.2	39.1	42.4	R49.1	16.3
19.06.2035 12:00	12.6	11.6	R40.3	R37.3	5.3	20.6	35.3	37.6	24.4	31.2	39.1	42.4	R49.1	16.3
20.06.2035 12:00	15.1	10.1	R40.3	R37.3	11.4	16.1	35.5	37.6	24.5	31.2	39.1	42.4	R49.1	16.3
21.06.2035 12:00	15.2	10.2	R40.3	R37.3	58.4	16.2	35.6	63.1	24.5	31.2	39.1	42.4	R49.1	16.4
22.06.2035 12:00	15.3	10.3	R40.2	R37.2	54.5	16.3	45.1	63.2	24.5	31.3	39.1	42.4	R49.1	16.4
23.06.2035 12:00	15.4	10.4	R40.2	R37.2	60.6	16.5	45.3	63.2	24.5	31.3	39.1	42.4	R49.1	16.4
24.06.2035 12:00	15.5	10.5	R40.2	R37.2	13.1	16.6	45.4	63.3	24.5	31.3	39.1	42.4	R49.1	16.4
25.06.2035 12:00	15.6	10.6	R40.2	R37.2	30.1	35.1	45.5	63.3	24.6	31.3	39.1	42.4	R49.1	16.4
26.06.2035 12:00	52.1	58.1	40.2	37.2	37.3	35.3	45.6	63.4	24.6	31.3	39.1	42.4	R49.1	16.4
27.06.2035 12:00	52.2	58.2	40.2	37.2	22.4	35.4	12.2	63.4	24.6	31.3	39.2	42.4	R49.1	16.4
28.06.2035 12:00	52.3	58.3	40.2	37.2	25.6	35.6	12.3	63.5	24.6	31.3	39.2	42.4	R49.1	16.4
29.06.2035 12:00	52.4	58.4	R40.2	R37.2	51.2	45.1	12.4	63.5	24.6	31.3	39.2	42.4	R49.1	16.4
30.06.2035 12:00	52.5	58.5	R40.2	R37.2	3.5	45.3	12.6	63.6	2.1	31.4	39.2	42.4	R49.1	16.4
01.07.2035 12:00	39.1	38.1	R40.2	R37.2	2.2	45.5	15.1	63.6	2.1	31.4	39.2	42.4	R49.1	16.4
02.07.2035 12:00	39.2	38.2	R40.2	R37.2	8.5	45.6	15.2	22.1	2.1	31.4	39.2	42.4	R49.1	16.4
03.07.2035 12:00	39.3	38.3	R40.2	R37.2	35.3	12.2	15.4	22.1	2.1	31.4	39.2	42.4	R49.1	16.4
04.07.2035 12:00	39.4	38.4	R40.2	R37.2	15.2	12.4	15.5	22.2	2.1	31.4	39.2	42.4	R49.1	16.5
05.07.2035 12:00	39.5	38.5	R40.2	R37.2	39.6	12.6	15.6	22.2	2.2	31.4	39.2	42.4	R49.1	16.5
06.07.2035 12:00	39.6	38.6	R40.1	R37.1	56.4	15.2	52.2	22.3	2.2	31.4	39.2	42.4	R49.1	16.5
07.07.2035 12:00	53.1	54.1	R40.1	R37.1	7.2	15.4	52.3	22.3	2.2	31.5	39.2	42.5	R49.1	16.5
08.07.2035 12:00	53.2	54.2	R40.1	R37.1	29.5	15.6	52.4	22.3	2.2	31.5	39.2	42.5	R49.1	16.5
09.07.2035 12:00	53.3	54.3	40.1	37.1	64.2	52.2	52.5	22.4	2.2	31.5	39.2	42.5	R49.1	16.5
10.07.2035 12:00	53.4	54.4	40.1	37.1	6.5	52.4	39.1	22.4	2.3	31.5	39.2	42.5	R49.1	16.5
11.07.2035 12:00	53.5	54.5	40.1	37.1	18.6	39.1	39.2	22.5	2.3	31.5	39.2	42.5	R49.1	16.5
12.07.2035 12:00	53.6	54.6	R40.1	R37.1	32.2	39.3	39.3	22.5	2.3	31.5	39.2	42.5	R49.1	16.5
13.07.2035 12:00	62.1	61.1	R40.1	R37.1	28.3	39.5	39.5	22.6	2.3	31.5	39.3	42.5	R49.1	16.5
14.07.2035 12:00	62.2	61.2	R40.1	R37.1	1.4	53.1	39.6	22.6	2.3	31.5	39.3	42.5	R49.1	16.5
15.07.2035 12:00	62.3	61.3	R40.1	R37.1	14.5	53.4	53.1	22.6	2.3	31.6	39.3	42.5	R49.1	16.5
16.07.2035 12:00	62.4	61.4	R40.1	R37.1	9.6	53.6	53.3	36.1	2.4	31.6	39.3	42.5	R49.1	16.5
17.07.2035 12:00	62.5	61.5	R40.1	R37.1	26.6	62.2	53.4	36.1	2.4	31.6	39.3	42.5	R49.1	16.5
18.07.2035 12:00	62.6	61.6	R40.1	R37.1	58.1	62.4	53.5	36.1	2.4	31.6	39.3	42.5	R49.1	16.5
19.07.2035 12:00	56.1	60.1	R40.1	R37.1	54.2	56.1	62.1	36.2	2.4	31.6	39.3	42.5	R49.1	16.6
20.07.2035 12:00	56.2	60.2	R40.1	R37.1	60.3	56.3	62.2	36.2	2.4	31.6	39.3	42.5	R49.1	16.6
21.07.2035 12:00	56.3	60.3	R40.1	R37.1	19.3	56.5	62.3	36.2	2.4	31.6	39.3	42.5	R49.1	16.6
22.07.2035 12:00	56.4	60.4	R40.1	R37.1	49.4	31.2	62.4	36.3	2.5	33.1	39.3	42.5	R49.1	16.6
23.07.2035 12:00	56.5	60.5	R40.1	R37.1	55.6	31.4	62.6	36.3	2.5	33.1	39.3	42.5	R49.1	16.6
24.07.2035 12:00	56.6	60.6	40.1	37.1	22.1	31.6	56.1	36.3	2.5	33.1	39.3	42.5	R49.1	16.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
25.07.2035 12:00	31.1	41.1	40.1	37.1	25.2	33.2	56.2	36.4	2.5	33.1	39.3	42.5	R49.1	16.6
26.07.2035 12:00	31.2	41.2	40.1	37.1	21.4	33.4	56.4	36.4	2.5	33.1	39.3	42.5	R49.1	16.6
27.07.2035 12:00	31.3	41.3	40.1	37.1	3.1	33.6	56.5	36.4	2.5	33.1	39.3	42.5	R49.1	16.6
28.07.2035 12:00	31.4	41.4	R40.1	R37.1	24.3	7.2	56.6	36.4	2.5	33.1	39.3	42.5	R49.1	16.6
29.07.2035 12:00	31.5	41.5	R40.1	R37.1	23.6	7.5	31.2	36.5	2.6	33.2	39.4	R42.5	R49.1	16.6
30.07.2035 12:00	31.6	41.6	R40.1	R37.1	16.3	4.1	31.3	36.5	2.6	33.2	39.4	R42.5	R49.1	16.6
31.07.2035 12:00	33.1	19.1	R59.6	R55.6	12.1	4.3	31.4	36.5	2.6	33.2	39.4	R42.5	R49.1	16.6
01.08.2035 12:00	33.2	19.2	R59.6	R55.6	52.5	4.5	31.6	36.5	2.6	33.2	39.4	R42.5	R13.6	16.6
02.08.2035 12:00	33.3	19.3	R59.6	R55.6	62.3	4.6	33.1	36.6	2.6	33.2	39.4	R42.5	R13.6	16.6
03.08.2035 12:00	33.4	19.4	R59.6	R55.6	33.1	29.2	33.2	36.6	2.6	33.2	39.4	R42.5	R13.6	16.6
04.08.2035 12:00	33.5	19.5	R59.6	R55.6	4.5	29.4	33.4	36.6	2.6	33.2	39.4	R42.5	R13.6	16.6
05.08.2035 12:00	33.6	19.6	59.6	55.6	40.2	29.6	33.5	36.6	2.6	33.2	39.4	R42.5	R13.6	35.1
06.08.2035 12:00	7.1	13.1	59.6	55.6	47.5	59.2	33.6	36.6	2.6	33.3	39.4	R42.5	R13.6	35.1
07.08.2035 12:00	7.2	13.2	59.6	55.6	18.1	59.4	7.2	36.6	23.1	33.3	39.4	R42.5	R13.6	35.1
08.08.2035 12:00	7.3	13.3	59.6	55.6	57.3	59.5	7.3	36.6	23.1	33.3	39.4	R42.5	R13.6	35.1
09.08.2035 12:00	7.4	13.4	59.6	55.6	50.5	40.1	7.4	36.6	23.1	33.3	39.4	R42.5	R13.6	35.1
10.08.2035 12:00	7.5	13.5	59.6	55.6	44.6	40.3	7.5	25.1	23.1	33.3	39.4	R42.5	R13.6	35.1
11.08.2035 12:00	7.6	13.6	R59.6	R55.6	14.1	40.5	4.1	25.1	23.1	33.3	39.4	R42.5	R13.6	35.1
12.08.2035 12:00	4.1	49.1	R59.6	R55.6	9.2	40.6	4.2	25.1	23.1	33.3	39.4	R42.5	R13.6	35.1
13.08.2035 12:00	4.2	49.2	R59.6	R55.6	26.3	64.2	4.3	25.1	23.1	33.4	39.4	R42.5	R13.6	35.1
14.08.2035 12:00	4.3	49.3	R59.6	R55.6	10.3	64.4	4.5	25.1	23.1	33.4	39.4	R42.5	R13.6	35.1
15.08.2035 12:00	4.4	49.4	R59.6	R55.6	38.4	64.5	4.6	R25.1	23.1	33.4	39.5	R42.5	R13.6	35.1
16.08.2035 12:00	4.5	49.5	R59.6	R55.6	61.5	47.1	29.1	R25.1	23.1	33.4	39.5	R42.5	R13.6	35.1
17.08.2035 12:00	4.6	49.6	R59.6	R55.6	41.6	47.2	29.3	R25.1	23.2	33.4	39.5	R42.5	R13.6	35.1
18.08.2035 12:00	29.1	30.1	R59.6	R55.6	49.1	47.4	29.4	R25.1	23.2	33.4	39.5	R42.5	R13.6	35.1
19.08.2035 12:00	29.2	30.2	R59.6	R55.6	55.2	47.5	29.5	R25.1	23.2	33.4	39.5	R42.4	R13.6	35.1
20.08.2035 12:00	29.4	30.4	59.6	55.6	63.4	47.6	59.1	R25.1	23.2	33.5	39.5	R42.4	R13.6	35.1
21.08.2035 12:00	29.5	30.5	59.6	55.6	36.5	6.2	59.2	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
22.08.2035 12:00	29.6	30.6	59.6	55.6	21.1	6.3	59.3	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
23.08.2035 12:00	59.1	55.1	59.6	55.6	42.3	6.5	59.5	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
24.08.2035 12:00	59.2	55.2	59.6	55.6	27.6	6.6	59.6	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
25.08.2035 12:00	59.3	55.3	59.6	55.6	23.2	46.1	40.1	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
26.08.2035 12:00	59.4	55.4	R59.6	R55.6	20.5	46.2	40.3	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
27.08.2035 12:00	59.5	55.5	R59.6	R55.6	45.3	46.4	40.4	R36.6	23.2	33.5	39.5	R42.4	R13.6	35.1
28.08.2035 12:00	59.6	55.6	R59.6	R55.6	15.6	46.5	40.5	R36.5	23.2	33.6	39.5	R42.4	R13.6	35.1
29.08.2035 12:00	40.1	37.1	59.6	55.6	53.3	46.6	64.1	R36.5	23.2	33.6	39.5	R42.4	R13.6	35.1
30.08.2035 12:00	40.2	37.2	59.6	55.6	31.1	18.1	64.2	R36.5	23.2	33.6	39.5	R42.4	R13.6	35.1
31.08.2035 12:00	40.3	37.3	59.6	55.6	7.4	18.2	64.3	R36.5	23.2	33.6	39.5	R42.4	R13.6	35.1
01.09.2035 12:00	40.4	37.4	59.6	55.6	59.2	18.3	64.5	R36.5	23.2	33.6	39.5	R42.4	R13.6	35.1
02.09.2035 12:00	40.5	37.5	R59.6	R55.6	64.5	18.4	64.6	R36.4	23.2	33.6	39.5	R42.4	R13.6	35.2
03.09.2035 12:00	40.6	37.6	R59.6	R55.6	46.1	18.4	47.1	R36.4	23.2	33.6	39.5	R42.4	R13.6	35.2
04.09.2035 12:00	64.1	63.1	R59.6	R55.6	48.4	18.5	47.2	R36.4	23.2	33.6	39.5	R42.4	R13.6	35.2
05.09.2035 12:00	64.2	63.2	R59.6	R55.6	32.6	18.6	47.4	R36.4	23.2	7.1	39.5	R42.4	R13.6	35.2
06.09.2035 12:00	64.3	63.3	R59.6	R55.6	44.2	48.1	47.5	R36.3	23.2	7.1	39.6	R42.4	R13.6	35.2
07.09.2035 12:00	64.4	63.4	R59.6	R55.6	43.3	48.1	47.6	R36.3	23.2	7.1	39.6	R42.4	R13.6	35.2
08.09.2035 12:00	64.5	63.5	R59.6	R55.6	34.4	48.2	6.2	R36.3	23.2	7.1	39.6	R42.4	R13.6	35.2
09.09.2035 12:00	64.6	63.6	R59.6	R55.6	5.5	48.2	6.3	R36.3	23.2	7.1	39.6	R42.4	R13.6	35.2
10.09.2035 12:00	47.1	22.1	59.6	55.6	11.5	48.2	6.4	R36.2	R23.2	7.1	39.6	R42.4	R13.6	35.2
11.09.2035 12:00	47.2	22.2	59.6	55.6	58.6	48.3	6.6	R36.2	R23.2	7.1	39.6	R42.4	R13.6	35.2
12.09.2035 12:00	47.3	22.3	59.6	55.6	61.1	48.3	46.1	R36.2	R23.2	7.1	39.6	R42.4	R13.6	35.2
13.09.2035 12:00	47.4	22.4	59.6	55.6	41.2	R48.3	46.2	R36.1	R23.2	7.2	39.6	R42.4	R13.6	35.2
14.09.2035 12:00	47.5	22.5	59.6	55.6	13.3	R48.3	46.4	R36.1	R23.2	7.2	39.6	R42.4	R13.5	35.2
15.09.2035 12:00	47.6	22.6	59.6	55.6	30.4	R48.2	46.5	R36.1	R23.2	7.2	39.6	R42.4	R13.5	35.2
16.09.2035 12:00	6.1	36.1	R59.6	R55.6	37.5	R48.2	46.6	R22.6	R23.2	7.2	39.6	R42.4	R13.5	35.2
17.09.2035 12:00	6.2	36.2	R59.6	R55.6	36.1	R48.2	18.2	R22.6	R23.2	7.2	39.6	R42.4	R13.5	35.2
18.09.2035 12:00	6.3	36.3	R59.6	R55.6	17.3	R48.1	18.3	R22.6	R23.2	7.2	39.6	R42.4	R13.5	35.2
19.09.2035 12:00	6.5	36.5	R59.6	R55.6	51.6	R18.6	18.4	R22.6	R23.2	7.2	39.6	R42.4	R13.5	R35.2
20.09.2035 12:00	6.6	36.6	R59.6	R55.6	27.2	R18.6	18.6	R22.5	R23.2	7.2	39.6	R42.4	R13.5	R35.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
21.09.2035 12:00	46.1	25.1	R59.6	R55.6	2.5	R18.5	48.1	R22.5	R23.2	7.3	39.6	R42.4	R13.5	R35.2
22.09.2035 12:00	46.2	25.2	R59.6	R55.6	20.2	R18.4	48.2	R22.5	R23.2	7.3	39.6	R42.4	R13.5	R35.2
23.09.2035 12:00	46.3	25.3	R59.6	R55.6	35.5	R18.3	48.4	R22.5	R23.2	7.3	39.6	R42.4	R13.5	R35.2
24.09.2035 12:00	46.4	25.4	R59.6	R55.6	15.2	R18.1	48.5	R22.4	R23.2	7.3	39.6	R42.4	R13.5	R35.2
25.09.2035 12:00	46.5	25.5	59.6	55.6	39.5	R46.6	48.6	R22.4	R23.2	7.3	39.6	R42.4	R13.5	R35.2
26.09.2035 12:00	46.6	25.6	59.6	55.6	56.2	R46.5	57.2	R22.4	R23.2	7.3	39.6	R42.4	R13.5	R35.2
27.09.2035 12:00	18.1	17.1	59.6	55.6	33.6	R46.4	57.3	R22.4	R23.2	7.3	39.6	R42.4	R13.5	R35.2
28.09.2035 12:00	18.2	17.2	59.6	55.6	29.2	R46.3	57.4	R22.3	R23.2	7.3	39.6	R42.4	R13.5	R35.2
29.09.2035 12:00	18.3	17.3	R59.6	R55.6	40.5	R46.2	57.6	R22.3	R23.2	7.3	39.6	R42.4	R13.5	R35.2
30.09.2035 12:00	18.4	17.4	R59.6	R55.6	6.2	R46.1	32.1	R22.3	R23.2	7.3	39.6	R42.4	R13.5	R35.2
01.10.2035 12:00	18.5	17.5	R59.6	R55.6	18.4	R6.6	32.2	R22.3	R23.2	7.4	39.6	R42.4	R13.5	R35.2
02.10.2035 12:00	18.6	17.6	R59.6	R55.6	32.1	R6.6	32.4	R22.2	R23.2	7.4	39.6	R42.4	R13.5	R35.2
03.10.2035 12:00	48.1	21.1	R59.6	R55.6	28.2	R6.5	32.5	R22.2	R23.1	7.4	39.6	R42.4	R13.5	R35.2
04.10.2035 12:00	48.2	21.2	R59.6	R55.6	1.4	R6.5	32.6	R22.2	R23.1	7.4	39.6	R42.3	R13.5	R35.2
05.10.2035 12:00	48.3	21.3	R59.6	R55.6	14.5	6.5	50.2	R22.2	R23.1	7.4	39.6	R42.3	R13.5	R35.2
06.10.2035 12:00	48.4	21.4	R59.5	R55.5	9.6	6.5	50.3	R22.2	R23.1	7.4	39.6	R42.3	R13.5	R35.1
07.10.2035 12:00	48.5	21.5	R59.5	R55.5	11.1	6.5	50.4	R22.2	R23.1	7.4	39.6	R42.3	R13.5	R35.1
08.10.2035 12:00	48.6	21.6	R59.5	R55.5	58.2	6.6	50.6	R22.2	R23.1	7.4	39.6	R42.3	R13.5	R35.1
09.10.2035 12:00	57.1	51.1	59.5	55.5	54.3	46.1	28.1	R22.2	R23.1	7.4	39.6	R42.3	R13.5	R35.1
10.10.2035 12:00	57.3	51.3	59.5	55.5	60.3	46.1	28.2	R22.1	R23.1	7.4	39.6	R42.3	R13.5	R35.1
11.10.2035 12:00	57.4	51.4	59.5	55.5	19.4	46.2	28.3	R22.1	R23.1	7.5	39.6	R42.3	R13.5	R35.1
12.10.2035 12:00	57.5	51.5	59.5	55.5	49.5	46.4	28.5	R22.1	R23.1	7.5	39.6	R42.3	R13.5	R35.1
13.10.2035 12:00	57.6	51.6	R59.5	R55.5	55.6	46.5	28.6	R22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
14.10.2035 12:00	32.1	42.1	R59.5	R55.5	22.2	46.6	44.1	R22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
15.10.2035 12:00	32.2	42.2	R59.5	R55.5	25.4	18.1	44.3	22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
16.10.2035 12:00	32.3	42.3	R59.5	R55.5	51.1	18.3	44.4	22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
17.10.2035 12:00	32.4	42.4	R59.5	R55.5	3.3	18.5	44.5	22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
18.10.2035 12:00	32.5	42.5	R59.5	R55.5	24.6	18.6	1.1	22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
19.10.2035 12:00	32.6	42.6	R59.5	R55.5	8.4	48.2	1.2	22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
20.10.2035 12:00	50.1	3.1	R59.5	R55.5	35.1	48.3	1.3	22.1	R2.6	7.5	39.6	R42.3	R13.5	R35.1
21.10.2035 12:00	50.2	3.2	R59.5	R55.5	12.5	48.5	1.5	22.2	R2.6	7.5	R39.6	R42.3	R13.5	R35.1
22.10.2035 12:00	50.3	3.3	R59.5	R55.5	39.2	57.1	1.6	22.2	R2.5	7.5	R39.6	R42.3	R13.5	R35.1
23.10.2035 12:00	50.4	3.4	R59.4	R55.4	62.5	57.3	43.1	22.2	R2.5	7.6	R39.6	R42.3	R13.5	R35.1
24.10.2035 12:00	50.5	3.5	59.4	55.4	33.2	57.4	43.3	22.2	R2.5	7.6	R39.6	R42.3	R13.5	R35.1
25.10.2035 12:00	50.6	3.6	59.4	55.4	4.5	57.6	43.4	22.2	R2.5	7.6	R39.6	R42.3	R13.5	R35.1
26.10.2035 12:00	28.1	27.1	R59.5	R55.5	40.1	32.2	43.5	22.2	R2.5	7.6	R39.6	R42.3	R13.5	R35.1
27.10.2035 12:00	28.3	27.3	R59.4	R55.4	47.4	32.4	14.1	22.2	R2.5	7.6	R39.6	R42.3	R13.5	R35.1
28.10.2035 12:00	28.4	27.4	R59.4	R55.4	46.6	32.6	14.2	22.2	R2.5	7.6	R39.6	R42.3	R13.5	R35.1
29.10.2035 12:00	28.5	27.5	R59.4	R55.4	57.2	50.1	14.3	22.3	R2.4	7.6	R39.6	R42.3	R13.5	R35.1
30.10.2035 12:00	28.6	27.6	R59.4	R55.4	50.4	50.3	14.5	22.3	R2.4	7.6	R39.6	R42.3	R13.5	R35.1
31.10.2035 12:00	44.1	24.1	R59.4	R55.4	44.5	50.5	14.6	22.3	R2.4	7.6	R39.6	R42.3	13.5	R35.1
01.11.2035 12:00	44.2	24.2	R59.4	R55.4	14.1	28.1	34.1	22.3	R2.4	7.6	R39.6	R42.3	13.5	R35.1
02.11.2035 12:00	44.3	24.3	R59.4	R55.4	9.2	28.2	34.3	22.4	R2.4	7.6	R39.6	R42.3	13.5	R35.1
03.11.2035 12:00	44.4	24.4	R59.3	R55.3	26.3	28.4	34.4	22.4	R2.4	7.6	R39.6	R42.3	13.5	R16.6
04.11.2035 12:00	44.5	24.5	R59.3	R55.3	10.4	28.6	34.5	22.4	R2.4	7.6	R39.6	R42.3	13.5	R16.6
05.11.2035 12:00	44.6	24.6	R59.3	R55.3	38.4	44.2	9.1	22.4	R2.3	7.6	R39.6	R42.3	13.5	R16.6
06.11.2035 12:00	1.1	2.1	R59.3	R55.3	61.5	44.4	9.2	22.5	R2.3	7.6	R39.6	R42.3	13.5	R16.6
07.11.2035 12:00	1.2	2.2	R59.3	R55.3	41.6	44.5	9.3	22.5	R2.3	7.6	R39.6	R42.2	13.5	R16.6
08.11.2035 12:00	1.3	2.3	59.3	55.3	13.6	1.1	9.5	22.5	R2.3	7.6	R39.6	R42.2	13.5	R16.6
09.11.2035 12:00	1.4	2.4	59.3	55.3	55.1	1.3	9.6	22.5	R2.3	7.6	R39.6	R42.2	13.5	R16.6
10.11.2035 12:00	1.5	2.5	R59.3	R55.3	63.3	1.4	5.1	22.6	R2.3	4.1	R39.6	R42.2	13.5	R16.6
11.11.2035 12:00	43.1	23.1	R59.3	R55.3	36.4	1.6	5.3	22.6	R2.3	4.1	R39.6	R42.2	13.5	R16.6
12.11.2035 12:00	43.2	23.2	R59.3	R55.3	17.6	43.2	5.4	22.6	R2.2	4.1	R39.6	R42.2	13.5	R16.6
13.11.2035 12:00	43.3	23.3	R59.3	R55.3	42.3	43.4	5.5	36.1	R2.2	4.1	R39.6	R42.2	13.5	R16.6
14.11.2035 12:00	43.4	23.4	R59.2	R55.2	27.6	43.5	26.1	36.1	R2.2	4.1	R39.6	R42.2	13.5	R16.6
15.11.2035 12:00	43.5	23.5	R59.2	R55.2	23.4	14.1	26.2	36.1	R2.2	4.1	R39.6	R42.2	13.5	R16.6
16.11.2035 12:00	43.6	23.6	R59.2	R55.2	16.2	14.3	26.3	36.2	R2.2	4.1	R39.6	R42.2	13.5	R16.6
17.11.2035 12:00	14.1	8.1	R59.2	R55.2	45.5	14.4	26.4	36.2	R2.2	4.1	R39.6	R42.2	13.5	R16.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
18.11.2035 12:00	14.2	8.2	R59.2	R55.2	52.3	14.6	26.6	36.3	R2.2	4.1	R39.6	R42.2	13.5	R16.6
19.11.2035 12:00	14.3	8.3	R59.2	R55.2	62.1	34.2	11.1	36.3	R2.1	4.1	R39.6	R42.2	13.5	R16.6
20.11.2035 12:00	14.4	8.4	R59.2	R55.2	31.4	34.3	11.2	36.3	R2.1	4.1	R39.6	R42.2	13.5	R16.6
21.11.2035 12:00	14.5	8.5	R59.2	R55.2	4.1	34.5	11.4	36.4	R2.1	4.1	R39.6	R42.2	13.5	R16.5
22.11.2035 12:00	14.6	8.6	R59.2	R55.2	59.4	9.1	11.5	36.4	R2.1	4.1	R39.6	R42.2	13.5	R16.5
23.11.2035 12:00	34.1	20.1	R59.2	R55.2	47.1	9.2	11.6	36.5	R2.1	4.1	R39.6	R42.2	13.5	R16.5
24.11.2035 12:00	34.3	20.3	R59.1	R55.1	46.3	9.4	10.2	36.5	R2.1	4.1	R39.6	R42.2	13.5	R16.5
25.11.2035 12:00	34.4	20.4	R59.1	R55.1	48.5	9.6	10.3	36.5	R2.1	4.1	R39.6	R42.2	13.5	R16.5
26.11.2035 12:00	34.5	20.5	R59.1	R55.1	32.6	5.1	10.4	36.6	R2.1	4.1	R39.6	R42.2	13.5	R16.5
27.11.2035 12:00	34.6	20.6	R59.1	R55.1	44.2	5.3	10.6	36.6	R24.6	4.1	R39.6	R42.2	13.5	R16.5
28.11.2035 12:00	9.1	16.1	R59.1	R55.1	43.3	5.5	58.1	25.1	R24.6	4.1	R39.6	R42.2	13.5	R16.5
29.11.2035 12:00	9.2	16.2	R59.1	R55.1	34.4	5.6	58.2	25.1	R24.6	4.1	R39.6	R42.2	13.5	R16.5
30.11.2035 12:00	9.3	16.3	R29.6	R30.6	5.5	26.2	58.4	25.2	R24.6	R4.1	R39.6	R42.2	13.5	R16.5
01.12.2035 12:00	9.4	16.4	R29.6	R30.6	11.6	26.4	58.5	25.2	R24.6	R4.1	R39.6	R42.2	13.5	R16.5
02.12.2035 12:00	9.5	16.5	R29.6	R30.6	38.1	26.5	58.6	25.3	R24.6	R4.1	R39.6	R42.2	13.5	R16.5
03.12.2035 12:00	9.6	16.6	R29.6	R30.6	61.1	11.1	38.2	25.3	R24.6	R4.1	R39.6	R42.2	13.5	R16.5
04.12.2035 12:00	5.1	35.1	R29.6	R30.6	41.2	11.2	38.3	25.4	R24.6	R4.1	R39.6	R42.2	13.5	R16.5
05.12.2035 12:00	5.2	35.2	R29.6	R30.6	13.2	11.4	38.4	25.4	R24.5	R4.1	R39.6	R42.2	13.5	R16.5
06.12.2035 12:00	5.3	35.3	R29.6	R30.6	30.3	11.6	38.6	25.5	R24.5	R4.1	R39.6	R42.2	13.5	R16.5
07.12.2035 12:00	5.5	35.5	29.6	30.6	37.4	10.1	54.1	25.5	R24.5	R4.1	R39.5	R42.2	13.5	R16.5
08.12.2035 12:00	5.6	35.6	R29.6	R30.6	22.5	10.3	54.2	25.6	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
09.12.2035 12:00	26.1	45.1	R29.6	R30.6	17.1	10.5	54.3	25.6	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
10.12.2035 12:00	26.2	45.2	R29.5	R30.5	51.3	10.6	54.5	17.1	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
11.12.2035 12:00	26.3	45.3	R29.5	R30.5	3.5	58.2	54.6	17.1	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
12.12.2035 12:00	26.4	45.4	R29.5	R30.5	2.3	58.3	61.1	17.2	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
13.12.2035 12:00	26.5	45.5	R29.5	R30.5	8.6	58.5	61.3	17.2	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
14.12.2035 12:00	26.6	45.6	R29.5	R30.5	35.4	58.6	61.4	17.3	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
15.12.2035 12:00	11.1	12.1	R29.5	R30.5	15.2	38.2	61.5	17.3	R24.5	R4.1	R39.5	R42.2	13.5	R16.4
16.12.2035 12:00	11.2	12.2	R29.5	R30.5	53.1	38.4	60.1	17.4	R24.4	R4.1	R39.5	R42.2	13.6	R16.4
17.12.2035 12:00	11.3	12.3	R29.4	R30.4	56.5	38.5	60.2	17.4	R24.4	R4.1	R39.5	R42.2	13.6	R16.4
18.12.2035 12:00	11.4	12.4	R29.4	R30.4	7.3	38.6	60.3	17.5	R24.4	R4.1	R39.5	R42.2	13.6	R16.4
19.12.2035 12:00	11.6	12.6	29.4	30.4	29.6	54.2	60.5	17.6	R24.4	R4.1	R39.5	R42.2	13.6	R16.4
20.12.2035 12:00	10.1	15.1	29.4	30.4	64.3	54.3	60.6	17.6	R24.4	R4.1	R39.5	R42.2	13.6	R16.4
21.12.2035 12:00	10.2	15.2	29.4	30.4	6.5	54.5	41.1	21.1	R24.4	R7.6	R39.5	R42.2	13.6	R16.4
22.12.2035 12:00	10.3	15.3	R29.4	R30.4	48.1	54.6	41.3	21.1	R24.4	R7.6	R39.5	R42.2	13.6	R16.4
23.12.2035 12:00	10.4	15.4	R29.4	R30.4	32.3	61.1	41.4	21.2	R24.4	R7.6	R39.5	R42.2	13.6	R16.4
24.12.2035 12:00	10.5	15.5	R29.4	R30.4	28.5	61.2	41.5	21.2	R24.4	R7.6	R39.5	R42.2	13.6	R16.4
25.12.2035 12:00	10.6	15.6	R29.4	R30.4	1.6	61.3	19.1	21.3	R24.4	R7.6	R39.5	R42.2	13.6	R16.3
26.12.2035 12:00	58.1	52.1	R29.4	R30.4	34.1	61.4	19.2	21.4	R24.4	R7.6	R39.5	R42.2	13.6	R16.3
27.12.2035 12:00	58.2	52.2	R29.4	R30.4	5.2	61.5	19.3	21.4	R24.4	R7.6	R39.5	R42.2	13.6	R16.3
28.12.2035 12:00	58.3	52.3	R29.4	R30.4	11.3	61.6	19.4	21.5	R24.4	R7.6	R39.5	R42.2	13.6	R16.3
29.12.2035 12:00	58.4	52.4	R29.3	R30.3	58.3	61.6	19.6	21.5	R24.4	R7.6	R39.5	R42.2	13.6	R16.3
30.12.2035 12:00	58.6	52.6	R29.3	R30.3	54.4	60.1	13.1	21.6	R24.4	R7.6	R39.4	R42.2	13.6	R16.3
31.12.2035 12:00	38.1	39.1	R29.3	R30.3	60.4	60.1	13.2	21.6	R24.4	R7.6	R39.4	R42.2	13.6	R16.3
01.01.2036 12:00	38.2	39.2	R29.3	R30.3	19.5	R60.1	13.4	51.1	R24.4	R7.6	R39.4	R42.2	13.6	R16.3
02.01.2036 12:00	38.3	39.3	R29.3	R30.3	49.6	R60.1	13.5	51.2	R24.4	R7.6	R39.4	42.2	13.6	R16.3
03.01.2036 12:00	38.4	39.4	29.3	30.3	55.6	R60.1	13.6	51.2	R24.4	R7.6	R39.4	42.2	13.6	R16.3
04.01.2036 12:00	38.5	39.5	29.3	30.3	22.1	R61.6	49.2	51.3	R24.4	R7.6	R39.4	42.2	13.6	R16.3
05.01.2036 12:00	38.6	39.6	29.3	30.3	25.3	R61.5	49.3	51.3	24.4	R7.6	R39.4	42.2	13.6	R16.3
06.01.2036 12:00	54.1	53.1	29.3	30.3	21.4	R61.4	49.4	51.4	24.4	R7.6	R39.4	42.2	13.6	R16.3
07.01.2036 12:00	54.2	53.2	R29.3	R30.3	42.6	R61.3	49.5	51.5	24.4	R7.6	R39.4	42.2	13.6	R16.3
08.01.2036 12:00	54.3	53.3	R29.3	R30.3	24.2	R61.2	30.1	51.5	24.4	R7.5	R39.4	42.2	13.6	R16.3
09.01.2036 12:00	54.4	53.4	R29.3	R30.3	23.5	R54.6	30.2	51.6	24.4	R7.5	R39.4	42.2	13.6	R16.3
10.01.2036 12:00	54.5	53.5	R29.3	R30.3	16.3	R54.5	30.3	51.6	24.4	R7.5	R39.4	42.2	13.6	R16.3
11.01.2036 12:00	61.1	62.1	R29.3	R30.3	12.1	R54.4	30.5	42.1	24.4	R7.5	R39.4	42.2	13.6	R16.3
12.01.2036 12:00	61.2	62.2	R29.3	R30.3	52.5	R54.2	30.6	42.2	24.4	R7.5	R39.4	42.2	13.6	R16.3
13.01.2036 12:00	61.3	62.3	R29.3	R30.3	62.3	R54.1	55.1	42.2	24.4	R7.5	R39.4	42.2	13.6	R16.3
14.01.2036 12:00	61.4	62.4	R29.3	R30.3	33.1	R38.6	55.2	42.3	24.4	R7.5	R39.4	42.2	13.6	R16.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
15.01.2036 12:00	61.5	62.5	R29.3	R30.3	4.6	R38.5	55.4	42.4	24.4	R7.5	R39.4	42.2	13.6	R16.3
16.01.2036 12:00	61.6	62.6	29.3	30.3	40.3	R38.4	55.5	42.4	24.4	R7.5	R39.4	42.2	13.6	R16.2
17.01.2036 12:00	60.1	56.1	29.3	30.3	47.6	R38.3	55.6	42.5	24.4	R7.5	R39.4	42.2	13.6	R16.2
18.01.2036 12:00	60.2	56.2	29.3	30.3	18.3	R38.2	37.2	42.5	24.4	R7.5	R39.4	42.2	13.6	R16.2
19.01.2036 12:00	60.3	56.3	29.3	30.3	57.5	R38.2	37.3	42.6	24.4	R7.5	R39.4	42.2	13.6	R16.2
20.01.2036 12:00	60.4	56.4	R29.3	R30.3	28.1	R38.2	37.4	3.1	24.4	R7.5	R39.4	42.2	13.6	R16.2
21.01.2036 12:00	60.5	56.5	R29.3	R30.3	1.3	38.2	37.5	3.1	24.4	R7.4	R39.3	42.2	13.6	R16.2
22.01.2036 12:00	41.1	31.1	R29.3	R30.3	14.4	38.2	63.1	3.2	24.4	R7.4	R39.3	42.2	13.6	R16.2
23.01.2036 12:00	41.2	31.2	R29.3	R30.3	9.5	38.2	63.2	3.3	24.4	R7.4	R39.3	42.2	49.1	R16.2
24.01.2036 12:00	41.3	31.3	R29.2	R30.2	26.5	38.2	63.3	3.3	24.4	R7.4	R39.3	42.2	49.1	R16.2
25.01.2036 12:00	41.4	31.4	R29.2	R30.2	10.6	38.3	63.5	3.4	24.5	R7.4	R39.3	42.2	49.1	R16.2
26.01.2036 12:00	41.5	31.5	R29.2	R30.2	54.1	38.3	63.6	3.4	24.5	R7.4	R39.3	42.2	49.1	R16.2
27.01.2036 12:00	41.6	31.6	R29.2	R30.2	60.1	38.4	22.1	3.5	24.5	R7.4	R39.3	42.2	49.1	R16.2
28.01.2036 12:00	19.1	33.1	R29.2	R30.2	19.2	38.5	22.2	3.6	24.5	R7.4	R39.3	42.2	49.1	R16.2
29.01.2036 12:00	19.2	33.2	R29.2	R30.2	49.3	38.6	22.4	3.6	24.5	R7.4	R39.3	42.2	49.1	R16.2
30.01.2036 12:00	19.3	33.3	29.2	30.2	55.3	54.1	22.5	27.1	24.5	R7.4	R39.3	42.2	49.1	R16.2
31.01.2036 12:00	19.4	33.4	29.2	30.2	63.4	54.2	22.6	27.2	24.5	R7.4	R39.3	42.2	49.1	R16.2
01.02.2036 12:00	19.5	33.5	29.2	30.2	36.5	54.3	36.1	27.2	24.5	R7.4	R39.3	42.2	49.1	R16.2
02.02.2036 12:00	19.6	33.6	29.2	30.2	21.1	54.4	36.3	27.3	24.5	R7.3	R39.3	42.2	49.1	R16.2
03.02.2036 12:00	13.2	7.2	29.2	30.2	42.2	54.5	36.4	27.4	24.5	R7.3	R39.3	42.2	49.1	R16.2
04.02.2036 12:00	13.3	7.3	29.2	30.2	27.4	54.6	36.5	27.4	24.5	R7.3	R39.3	42.2	49.1	R16.2
05.02.2036 12:00	13.4	7.4	R29.2	R30.2	2.6	61.1	36.6	27.5	24.6	R7.3	R39.3	42.2	49.1	R16.2
06.02.2036 12:00	13.5	7.5	R29.2	R30.2	20.3	61.2	25.2	27.6	24.6	R7.3	R39.3	42.2	49.1	R16.2
07.02.2036 12:00	13.6	7.6	R29.2	R30.2	35.6	61.4	25.3	27.6	24.6	R7.3	R39.3	42.2	49.1	R16.2
08.02.2036 12:00	49.1	4.1	R29.2	R30.2	15.4	61.5	25.4	24.1	24.6	R7.3	R39.3	42.2	49.1	R16.2
09.02.2036 12:00	49.2	4.2	R29.2	R30.2	53.2	61.6	25.5	24.2	24.6	R7.3	R39.3	42.2	49.1	R16.2
10.02.2036 12:00	49.3	4.3	R29.2	R30.2	56.6	60.2	17.1	24.2	24.6	R7.3	R39.3	42.2	49.1	R16.2
11.02.2036 12:00	49.4	4.4	R29.2	R30.2	7.4	60.3	17.2	24.3	24.6	R7.3	R39.3	42.2	49.1	R16.2
12.02.2036 12:00	49.5	4.5	29.2	30.2	59.2	60.4	17.3	24.3	24.6	R7.3	R39.3	42.2	49.1	R16.2
13.02.2036 12:00	49.6	4.6	29.2	30.2	64.6	60.6	17.4	24.4	24.6	R7.3	R39.3	42.2	49.1	R16.2
14.02.2036 12:00	30.1	29.1	29.2	30.2	46.3	41.1	17.6	24.5	2.1	R7.2	R39.3	42.2	49.1	16.2
15.02.2036 12:00	30.2	29.2	R29.2	R30.2	48.6	41.3	21.1	24.5	2.1	R7.2	R39.3	42.2	49.1	16.2
16.02.2036 12:00	30.4	29.4	R29.2	R30.2	50.2	41.4	21.2	24.6	2.1	R7.2	R39.3	42.2	49.1	16.2
17.02.2036 12:00	30.5	29.5	R29.2	R30.2	44.4	41.6	21.3	2.1	2.1	R7.2	R39.3	42.2	49.1	16.2
18.02.2036 12:00	30.6	29.6	R29.2	R30.2	43.6	19.1	21.4	2.1	2.1	R7.2	R39.2	42.2	49.1	16.2
19.02.2036 12:00	55.1	59.1	29.2	30.2	9.1	19.3	21.6	2.2	2.1	R7.2	R39.2	42.2	49.1	16.2
20.02.2036 12:00	55.2	59.2	29.2	30.2	26.2	19.4	51.1	2.3	2.1	R7.2	R39.2	42.2	49.1	16.2
21.02.2036 12:00	55.3	59.3	29.2	30.2	10.3	19.6	51.2	2.3	2.2	R7.2	R39.2	42.2	49.1	16.2
22.02.2036 12:00	55.4	59.4	29.2	30.2	38.3	13.2	51.3	2.4	2.2	R7.2	R39.2	42.2	49.1	16.2
23.02.2036 12:00	55.5	59.5	29.2	30.2	61.4	13.3	51.5	2.5	2.2	R7.2	R39.2	42.2	49.2	16.2
24.02.2036 12:00	55.6	59.6	29.2	30.2	41.4	13.5	51.6	2.5	2.2	R7.2	R39.2	42.2	49.2	16.2
25.02.2036 12:00	37.1	40.1	29.2	30.2	13.5	49.1	42.1	2.6	2.2	R7.2	R39.2	42.3	49.2	16.2
26.02.2036 12:00	37.2	40.2	R29.2	R30.2	30.6	49.2	42.2	23.1	2.2	R7.1	R39.2	42.3	49.2	16.2
27.02.2036 12:00	37.3	40.3	R29.2	R30.2	63.1	49.4	42.3	23.1	2.3	R7.1	R39.2	42.3	49.2	16.2
28.02.2036 12:00	37.4	40.4	R29.2	R30.2	36.2	49.6	42.4	23.2	2.3	R7.1	R39.2	42.3	49.2	16.2
29.02.2036 12:00	37.6	40.6	R29.2	R30.2	17.3	30.1	42.6	23.3	2.3	R7.1	R39.2	42.3	49.2	16.2
01.03.2036 12:00	63.1	64.1	R29.2	R30.2	51.5	30.3	3.1	23.3	2.3	R7.1	R39.2	42.3	49.2	16.2
02.03.2036 12:00	63.2	64.2	R29.2	R30.2	27.1	30.5	3.2	23.4	2.3	R7.1	R39.2	42.3	49.2	16.2
03.03.2036 12:00	63.3	64.3	R29.2	R30.2	2.3	55.1	3.3	23.5	2.3	R7.1	R39.2	42.3	49.2	16.2
04.03.2036 12:00	63.4	64.4	R29.2	R30.2	8.5	55.2	3.4	23.5	2.4	R7.1	R39.2	42.3	49.2	16.2
05.03.2036 12:00	63.5	64.5	R29.2	R30.2	35.2	55.4	3.5	23.6	2.4	R7.1	R39.2	42.3	49.2	16.2
06.03.2036 12:00	63.6	64.6	29.2	30.2	12.5	55.6	27.1	8.1	2.4	R7.1	R39.2	42.3	49.2	16.2
07.03.2036 12:00	22.1	47.1	29.2	30.2	39.2	37.2	27.2	8.1	2.4	R7.1	R39.2	42.3	49.2	16.2
08.03.2036 12:00	22.2	47.2	29.2	30.2	62.6	37.4	27.3	8.2	2.4	R7.1	R39.2	42.3	49.2	16.2
09.03.2036 12:00	22.3	47.3	29.2	30.2	33.3	37.6	27.4	8.3	2.5	R7.1	R39.2	42.3	49.2	16.2
10.03.2036 12:00	22.4	47.4	29.2	30.2	29.1	63.2	27.5	8.3	2.5	R7.1	R39.2	42.3	49.2	16.2
11.03.2036 12:00	22.5	47.5	R29.2	R30.2	40.5	63.4	27.6	8.4	2.5	R33.6	R39.2	42.3	49.2	16.2
12.03.2036 12:00	22.6	47.6	R29.2	R30.2	6.2	63.6	24.1	8.5	2.5	R33.6	R39.2	42.3	49.2	16.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
13.03.2036 12:00	36.1	6.1	R29.2	R30.2	18.5	22.2	24.2	8.5	2.5	R33.6	R39.2	42.3	49.2	16.2
14.03.2036 12:00	36.2	6.2	R29.2	R30.2	32.2	22.4	24.4	8.6	2.5	R33.6	R39.2	42.3	49.2	16.3
15.03.2036 12:00	36.4	6.4	R29.2	R30.2	28.5	22.6	24.5	20.1	2.6	R33.6	R39.2	42.3	49.2	16.3
16.03.2036 12:00	36.5	6.5	R29.2	R30.2	43.1	36.2	24.6	20.1	2.6	R33.6	R39.2	42.3	49.2	16.3
17.03.2036 12:00	36.6	6.6	R29.2	R30.2	34.2	36.4	2.1	20.2	2.6	R33.6	R39.2	42.3	49.2	16.3
18.03.2036 12:00	25.1	46.1	R29.2	R30.2	5.4	36.6	2.2	20.3	2.6	R33.6	R39.2	42.3	49.2	16.3
19.03.2036 12:00	25.2	46.2	R29.2	R30.2	11.5	25.2	2.3	20.3	2.6	R33.6	39.2	42.3	49.2	16.3
20.03.2036 12:00	25.3	46.3	29.2	30.2	58.5	25.4	2.4	20.4	23.1	R33.6	39.2	42.3	49.2	16.3
21.03.2036 12:00	25.4	46.4	29.2	30.2	54.6	25.6	2.5	20.5	23.1	R33.6	39.2	42.3	49.2	16.3
22.03.2036 12:00	25.5	46.5	29.2	30.2	41.1	17.2	2.6	20.5	23.1	R33.6	39.2	42.3	49.2	16.3
23.03.2036 12:00	25.6	46.6	29.2	30.2	13.1	17.5	23.1	20.6	23.1	R33.6	39.2	42.3	49.2	16.3
24.03.2036 12:00	17.1	18.1	R29.2	R30.2	30.2	21.1	23.2	16.1	23.2	R33.6	39.2	42.3	49.2	16.3
25.03.2036 12:00	17.2	18.2	R29.2	R30.2	37.3	21.3	23.3	16.1	23.2	R33.6	39.2	42.4	49.2	16.3
26.03.2036 12:00	17.3	18.3	R29.2	R30.2	22.4	21.5	23.4	16.2	23.2	R33.6	39.2	42.4	49.2	16.3
27.03.2036 12:00	17.4	18.4	R29.2	R30.2	25.6	51.1	23.5	16.3	23.2	R33.6	39.2	42.4	49.2	16.3
28.03.2036 12:00	17.5	18.5	R29.2	R30.2	51.1	51.3	23.6	16.3	23.2	R33.6	39.2	42.4	49.2	16.3
29.03.2036 12:00	17.6	18.6	R29.1	R30.1	3.3	51.5	8.1	16.4	23.3	R33.6	39.2	42.4	49.2	16.3
30.03.2036 12:00	21.1	48.1	R29.1	R30.1	24.6	42.2	8.2	16.5	23.3	R33.6	39.2	42.4	49.2	16.3
31.03.2036 12:00	21.2	48.2	R29.1	R30.1	8.2	42.4	8.3	16.5	23.3	R33.6	39.2	42.4	49.3	16.3
01.04.2036 12:00	21.4	48.4	R29.1	R30.1	16.5	42.6	8.4	16.6	23.3	R33.6	39.2	42.4	49.3	16.3
02.04.2036 12:00	21.5	48.5	R29.1	R30.1	12.2	3.2	8.5	35.1	23.3	R33.6	39.2	42.4	49.3	16.3
03.04.2036 12:00	21.6	48.6	R29.1	R30.1	52.5	3.4	8.6	35.1	23.4	R33.6	39.2	42.4	49.3	16.3
04.04.2036 12:00	51.1	57.1	29.1	30.1	62.2	3.5	20.1	35.2	23.4	R33.6	39.2	42.4	49.3	16.4
05.04.2036 12:00	51.2	57.2	29.1	30.1	31.5	27.1	20.2	35.3	23.4	R33.6	39.2	42.4	49.3	16.4
06.04.2036 12:00	51.3	57.3	29.1	30.1	4.2	27.3	20.3	35.3	23.4	R33.6	39.2	42.4	49.3	16.4
07.04.2036 12:00	51.4	57.4	R29.1	R30.1	59.5	27.5	20.3	35.4	23.5	R33.6	39.2	42.4	49.3	16.4
08.04.2036 12:00	51.5	57.5	R29.1	R30.1	47.2	27.6	20.4	35.5	23.5	R33.6	39.2	42.4	49.3	16.4
09.04.2036 12:00	51.6	57.6	R29.1	R30.1	46.5	24.2	20.5	35.5	23.5	R33.6	39.2	42.4	49.3	16.4
10.04.2036 12:00	42.1	32.1	R29.1	R30.1	57.2	24.3	20.6	35.6	23.5	R33.6	39.2	42.4	49.3	16.4
11.04.2036 12:00	42.2	32.2	R29.1	R30.1	50.5	24.5	16.1	45.1	23.6	R33.6	39.2	42.4	49.3	16.4
12.04.2036 12:00	42.3	32.3	R4.6	R49.6	1.1	24.6	16.1	45.1	23.6	R33.6	39.2	42.4	49.3	16.4
13.04.2036 12:00	42.4	32.4	R4.6	R49.6	14.3	2.1	16.2	45.2	23.6	33.6	39.2	42.4	49.3	16.4
14.04.2036 12:00	42.5	32.5	R4.6	R49.6	9.5	2.2	16.3	45.3	23.6	33.6	39.2	42.4	49.3	16.4
15.04.2036 12:00	42.6	32.6	R4.6	R49.6	26.6	2.3	16.4	45.3	23.6	33.6	39.2	42.4	49.3	16.4
16.04.2036 12:00	3.1	50.1	R4.6	R49.6	58.1	2.4	16.4	45.4	8.1	33.6	39.2	42.4	49.3	16.4
17.04.2036 12:00	3.2	50.2	R4.6	R49.6	54.2	2.4	16.5	45.5	8.1	33.6	39.3	42.4	49.3	16.4
18.04.2036 12:00	3.3	50.3	R4.6	R49.6	60.2	2.5	16.6	45.5	8.1	33.6	39.3	42.4	49.3	16.4
19.04.2036 12:00	3.4	50.4	4.6	49.6	19.3	2.5	16.6	45.6	8.1	33.6	39.3	42.5	49.3	16.5
20.04.2036 12:00	3.5	50.5	4.6	49.6	49.4	2.6	35.1	12.1	8.2	33.6	39.3	42.5	49.3	16.5
21.04.2036 12:00	3.6	50.6	R4.6	R49.6	55.4	2.6	35.2	12.1	8.2	33.6	39.3	42.5	49.3	16.5
22.04.2036 12:00	27.1	28.1	R4.6	R49.6	63.5	2.6	35.2	12.2	8.2	33.6	39.3	42.5	49.3	16.5
23.04.2036 12:00	27.3	28.3	R4.6	R49.6	25.1	2.6	35.3	12.3	8.2	33.6	39.3	42.5	49.3	16.5
24.04.2036 12:00	27.4	28.4	R4.6	R49.6	21.3	R2.6	35.3	12.3	8.3	33.6	39.3	42.5	49.3	16.5
25.04.2036 12:00	27.5	28.5	R4.5	R49.5	42.5	R2.6	35.4	12.4	8.3	33.6	39.3	42.5	49.3	16.5
26.04.2036 12:00	27.6	28.6	R4.5	R49.5	24.1	R2.6	35.4	12.5	8.3	33.6	39.3	42.5	49.3	16.5
27.04.2036 12:00	24.1	44.1	R4.5	R49.5	23.4	R2.5	35.5	12.5	8.3	33.6	39.3	42.5	49.3	16.5
28.04.2036 12:00	24.2	44.2	R4.5	R49.5	16.1	R2.5	35.5	12.6	8.4	33.6	39.3	42.5	49.3	16.5
29.04.2036 12:00	24.3	44.3	R4.5	R49.5	45.4	R2.5	35.5	15.1	8.4	33.6	39.3	42.5	49.3	16.5
30.04.2036 12:00	24.4	44.4	R4.5	R49.5	52.1	R2.4	35.6	15.1	8.4	33.6	39.3	42.5	49.3	16.5
01.05.2036 12:00	24.5	44.5	R4.4	R49.4	53.4	R2.4	35.6	15.2	8.4	33.6	39.3	42.5	49.3	16.5
02.05.2036 12:00	24.6	44.6	R4.4	R49.4	31.1	R2.3	35.6	15.3	8.5	33.6	39.3	42.5	49.3	16.5
03.05.2036 12:00	2.1	1.1	4.4	49.4	7.4	R2.2	45.1	15.3	8.5	33.6	39.3	42.5	49.3	16.6
04.05.2036 12:00	2.2	1.2	R4.4	R49.4	59.1	R2.2	45.1	15.4	8.5	33.6	39.3	42.5	49.3	16.6
05.05.2036 12:00	2.3	1.3	R4.4	R49.4	64.4	R2.1	45.1	15.5	8.5	33.6	39.3	42.5	49.3	16.6
06.05.2036 12:00	2.4	1.4	R4.4	R49.4	46.1	R24.6	45.1	15.5	8.6	33.6	39.3	42.5	49.3	16.6
07.05.2036 12:00	2.5	1.5	R4.4	R49.4	48.4	R24.6	45.1	15.6	8.6	33.6	39.3	42.5	49.3	16.6
08.05.2036 12:00	2.6	1.6	R4.4	R49.4	32.6	R24.5	45.1	52.1	8.6	33.6	39.3	42.5	49.3	16.6
09.05.2036 12:00	23.1	43.1	R4.4	R49.4	44.2	R24.4	R45.1	52.1	8.6	33.6	39.3	42.5	49.3	16.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
10.05.2036 12:00	23.2	43.2	R4.4	R49.4	43.4	R24.4	R45.1	52.2	20.1	33.6	39.3	42.5	49.3	16.6
11.05.2036 12:00	23.3	43.3	R4.3	R49.3	34.6	R24.3	R45.1	52.3	20.1	33.6	39.3	42.5	49.3	16.6
12.05.2036 12:00	23.4	43.4	R4.3	R49.3	26.1	R24.3	R45.1	52.3	20.1	33.6	39.3	42.5	49.3	16.6
13.05.2036 12:00	23.5	43.5	R4.3	R49.3	10.2	R24.3	R45.1	52.4	20.1	33.6	39.3	42.5	49.3	16.6
14.05.2036 12:00	23.6	43.6	R4.3	R49.3	38.3	R24.2	R35.6	52.5	20.2	33.6	39.4	42.5	49.3	16.6
15.05.2036 12:00	8.1	14.1	R4.3	R49.3	61.4	R24.2	R35.6	52.5	20.2	7.1	39.4	42.6	49.3	35.1
16.05.2036 12:00	8.2	14.2	R4.3	R49.3	41.5	R24.2	R35.6	52.6	20.2	7.1	39.4	42.6	49.3	35.1
17.05.2036 12:00	8.3	14.3	R4.3	R49.3	13.5	24.2	R35.5	39.1	20.2	7.1	39.4	42.6	49.3	35.1
18.05.2036 12:00	8.4	14.4	R4.3	R49.3	30.6	24.2	R35.5	39.1	20.3	7.1	39.4	42.6	49.3	35.1
19.05.2036 12:00	8.5	14.5	R4.3	R49.3	63.1	24.2	R35.5	39.2	20.3	7.1	39.4	42.6	49.3	35.1
20.05.2036 12:00	8.6	14.6	R4.3	R49.3	36.2	24.2	R35.4	39.3	20.3	7.1	39.4	42.6	49.3	35.1
21.05.2036 12:00	20.1	34.1	R4.3	R49.3	17.3	24.3	R35.4	39.3	20.3	7.1	39.4	42.6	49.3	35.1
22.05.2036 12:00	20.2	34.2	R4.3	R49.3	51.5	24.3	R35.3	39.4	20.4	7.1	39.4	42.6	R49.3	35.1
23.05.2036 12:00	20.3	34.3	R4.2	R49.2	27.1	24.4	R35.2	39.5	20.4	7.1	39.4	42.6	R49.3	35.1
24.05.2036 12:00	20.5	34.5	R4.2	R49.2	2.4	24.4	R35.2	39.5	20.4	7.1	39.4	42.6	R49.3	35.1
25.05.2036 12:00	20.6	34.6	R4.2	R49.2	20.1	24.5	R35.1	39.6	20.4	7.1	39.4	42.6	R49.3	35.1
26.05.2036 12:00	16.1	9.1	R4.2	R49.2	35.5	24.5	R35.1	53.1	20.5	7.1	39.4	42.6	R49.3	35.1
27.05.2036 12:00	16.2	9.2	R4.2	R49.2	15.2	24.6	R16.6	53.1	20.5	7.1	39.4	42.6	R49.3	35.2
28.05.2036 12:00	16.3	9.3	R4.2	R49.2	39.6	2.1	R16.5	53.2	20.5	7.1	39.4	42.6	R49.3	35.2
29.05.2036 12:00	16.4	9.4	R4.1	R49.1	56.3	2.2	R16.5	53.3	20.5	7.1	39.4	42.6	R49.3	35.2
30.05.2036 12:00	16.5	9.5	R4.1	R49.1	7.1	2.3	R16.4	53.3	20.6	7.2	39.4	42.6	R49.3	35.2
31.05.2036 12:00	16.6	9.6	4.1	49.1	29.4	2.4	R16.3	53.4	20.6	7.2	39.4	42.6	R49.3	35.2
01.06.2036 12:00	35.1	5.1	R4.1	R49.1	64.1	2.5	R16.3	53.5	20.6	7.2	39.4	42.6	R49.3	35.2
02.06.2036 12:00	35.2	5.2	R4.1	R49.1	6.4	2.6	R16.2	53.5	20.6	7.2	39.5	42.6	R49.3	35.2
03.06.2036 12:00	35.3	5.3	R4.1	R49.1	18.6	23.1	R16.1	53.6	16.1	7.2	39.5	42.6	R49.3	35.2
04.06.2036 12:00	35.4	5.4	R4.1	R49.1	32.2	23.2	R16.1	62.1	16.1	7.2	39.5	42.6	R49.3	35.2
05.06.2036 12:00	35.5	5.5	R4.1	R49.1	28.4	23.4	R20.6	62.1	16.1	7.2	39.5	42.6	R49.3	35.2
06.06.2036 12:00	35.6	5.6	R4.1	R49.1	1.6	23.5	R20.6	62.2	16.1	7.2	39.5	42.6	R49.3	35.2
07.06.2036 12:00	45.1	26.1	R4.1	R49.1	34.2	23.6	R20.5	62.3	16.2	7.2	39.5	42.6	R49.3	35.2
08.06.2036 12:00	45.2	26.2	R4.1	R49.1	5.3	8.2	R20.5	62.3	16.2	7.2	39.5	42.6	R49.3	35.3
09.06.2036 12:00	45.3	26.3	R7.6	R13.6	11.4	8.3	R20.4	62.4	16.2	7.2	39.5	42.6	R49.3	35.3
10.06.2036 12:00	45.4	26.4	R7.6	R13.6	58.5	8.5	R20.4	62.5	16.2	7.3	39.5	42.6	R49.3	35.3
11.06.2036 12:00	45.5	26.5	R7.6	R13.6	54.6	8.6	R20.3	62.5	16.3	7.3	39.5	42.6	R49.3	35.3
12.06.2036 12:00	45.6	26.6	R7.6	R13.6	41.1	20.2	R20.3	62.6	16.3	7.3	39.5	42.6	R49.3	35.3
13.06.2036 12:00	12.1	11.1	R7.6	R13.6	13.1	20.4	R20.3	56.1	16.3	7.3	39.5	42.6	R49.3	35.3
14.06.2036 12:00	12.2	11.2	7.6	13.6	30.2	20.5	R20.2	56.1	16.3	7.3	39.5	42.6	R49.3	35.3
15.06.2036 12:00	12.3	11.3	7.6	13.6	37.3	16.1	R20.2	56.2	16.4	7.3	39.5	42.6	R49.3	35.3
16.06.2036 12:00	12.4	11.4	7.6	13.6	22.4	16.3	R20.2	56.3	16.4	7.3	39.5	42.6	R49.3	35.3
17.06.2036 12:00	12.5	11.5	R7.6	R13.6	25.5	16.5	R20.2	56.3	16.4	7.3	39.5	3.1	R49.3	35.3
18.06.2036 12:00	12.6	11.6	R7.6	R13.6	21.6	35.1	R20.2	56.4	16.4	7.3	39.6	3.1	R49.3	35.3
19.06.2036 12:00	15.1	10.1	R7.6	R13.6	3.2	35.3	R20.1	56.5	16.5	7.3	39.6	3.1	R49.3	35.4
20.06.2036 12:00	15.2	10.2	R7.6	R13.6	24.4	35.5	R20.1	56.5	16.5	7.4	39.6	3.1	R49.3	35.4
21.06.2036 12:00	15.3	10.3	R7.6	R13.6	8.1	45.1	20.1	56.6	16.5	7.4	39.6	3.1	R49.3	35.4
22.06.2036 12:00	15.4	10.4	R7.6	R13.6	16.4	45.3	20.2	31.1	16.5	7.4	39.6	3.1	R49.3	35.4
23.06.2036 12:00	15.5	10.5	R7.6	R13.6	12.2	45.5	20.2	31.1	16.5	7.4	39.6	3.1	R49.3	35.4
24.06.2036 12:00	15.6	10.6	R7.5	R13.5	52.6	12.1	20.2	31.2	16.6	7.4	39.6	3.1	R49.3	35.4
25.06.2036 12:00	52.1	58.1	R7.5	R13.5	62.4	12.4	20.2	31.3	16.6	7.4	39.6	3.1	R49.3	35.4
26.06.2036 12:00	52.2	58.2	R7.5	R13.5	33.2	12.6	20.2	31.3	16.6	7.4	39.6	3.1	R49.3	35.4
27.06.2036 12:00	52.3	58.3	7.5	13.5	4.5	15.2	20.2	31.4	16.6	7.4	39.6	3.1	R49.3	35.4
28.06.2036 12:00	52.4	58.4	7.5	13.5	40.3	15.4	20.3	31.5	35.1	7.4	39.6	3.1	R49.3	35.4
29.06.2036 12:00	52.5	58.5	7.5	13.5	47.6	52.1	20.3	31.5	35.1	7.5	39.6	3.1	R49.3	35.4
30.06.2036 12:00	52.6	58.6	7.5	13.5	18.3	52.3	20.3	31.6	35.1	7.5	39.6	3.1	R49.3	35.4
01.07.2036 12:00	39.1	38.1	R7.5	R13.5	57.5	52.5	20.4	33.1	35.1	7.5	39.6	3.1	R49.3	35.5
02.07.2036 12:00	39.2	38.2	R7.5	R13.5	28.1	39.2	20.4	33.1	35.2	7.5	39.6	3.1	R49.3	35.5
03.07.2036 12:00	39.3	38.3	R7.5	R13.5	1.3	39.4	20.5	33.2	35.2	7.5	39.6	3.1	R49.3	35.5
04.07.2036 12:00	39.4	38.4	R7.5	R13.5	14.5	39.6	20.5	33.3	35.2	7.5	53.1	3.1	R49.3	35.5
05.07.2036 12:00	39.5	38.5	R7.5	R13.5	9.6	53.3	20.6	33.3	35.2	7.5	53.1	3.1	R49.3	35.5
06.07.2036 12:00	39.6	38.6	R7.5	R13.5	11.1	53.5	20.6	33.4	35.3	7.5	53.1	3.1	R49.3	35.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
07.07.2036 12:00	53.1	54.1	R7.5	R13.5	58.2	62.1	16.1	33.5	35.3	7.6	53.1	3.1	R49.3	35.5
08.07.2036 12:00	53.2	54.2	R7.5	R13.5	54.3	62.3	16.1	33.5	35.3	7.6	53.1	3.1	R49.3	35.5
09.07.2036 12:00	53.3	54.3	R7.5	R13.5	60.3	62.6	16.2	33.6	35.3	7.6	53.1	3.1	R49.3	35.5
10.07.2036 12:00	53.4	54.4	R7.5	R13.5	19.4	56.2	16.2	7.1	35.3	7.6	53.1	3.1	R49.3	35.5
11.07.2036 12:00	53.5	54.5	7.5	13.5	49.5	56.4	16.3	7.1	35.4	7.6	53.1	3.1	R49.3	35.5
12.07.2036 12:00	53.6	54.6	7.5	13.5	55.5	56.6	16.4	7.2	35.4	7.6	53.1	3.1	R49.3	35.5
13.07.2036 12:00	62.1	61.1	7.5	13.5	63.6	31.2	16.4	7.3	35.4	7.6	53.1	3.1	R49.3	35.5
14.07.2036 12:00	62.3	61.3	7.5	13.5	25.1	31.4	16.5	7.3	35.4	7.6	53.1	3.1	R49.3	35.6
15.07.2036 12:00	62.4	61.4	7.5	13.5	21.2	31.6	16.6	7.4	35.5	4.1	53.1	3.1	R49.2	35.6
16.07.2036 12:00	62.5	61.5	7.5	13.5	42.3	33.2	35.1	7.5	35.5	4.1	53.1	3.1	R49.2	35.6
17.07.2036 12:00	62.6	61.6	R7.5	R13.5	27.5	33.4	35.1	7.5	35.5	4.1	53.1	3.1	R49.2	35.6
18.07.2036 12:00	56.1	60.1	R7.5	R13.5	23.1	33.6	35.2	7.6	35.5	4.1	53.1	3.1	R49.2	35.6
19.07.2036 12:00	56.2	60.2	R7.5	R13.5	20.4	7.2	35.3	4.1	35.5	4.1	53.1	3.1	R49.2	35.6
20.07.2036 12:00	56.3	60.3	R7.5	R13.5	45.1	7.4	35.4	4.1	35.6	4.1	53.2	3.1	R49.2	35.6
21.07.2036 12:00	56.4	60.4	R7.5	R13.5	15.5	7.6	35.4	4.2	35.6	4.1	53.2	3.1	R49.2	35.6
22.07.2036 12:00	56.5	60.5	R7.5	R13.5	53.3	4.2	35.5	4.3	35.6	4.1	53.2	3.1	R49.2	35.6
23.07.2036 12:00	56.6	60.6	R7.5	R13.5	31.1	4.3	35.6	4.3	35.6	4.2	53.2	3.1	R49.2	35.6
24.07.2036 12:00	31.1	41.1	7.5	13.5	7.5	4.5	45.1	4.4	45.1	4.2	53.2	3.1	R49.2	35.6
25.07.2036 12:00	31.2	41.2	7.5	13.5	59.3	29.1	45.2	4.5	45.1	4.2	53.2	3.1	R49.2	35.6
26.07.2036 12:00	31.3	41.3	7.5	13.5	47.1	29.2	45.3	4.5	45.1	4.2	53.2	3.1	R49.2	35.6
27.07.2036 12:00	31.4	41.4	7.5	13.5	46.4	29.4	45.4	4.6	45.1	4.2	53.2	3.1	R49.2	35.6
28.07.2036 12:00	31.5	41.5	7.5	13.5	57.1	29.6	45.5	29.1	45.1	4.2	53.2	3.1	R49.2	35.6
29.07.2036 12:00	31.6	41.6	7.5	13.5	50.4	59.1	45.6	29.1	45.2	4.2	53.2	3.1	R49.2	45.1
30.07.2036 12:00	33.1	19.1	R7.5	R13.5	44.6	59.3	45.6	29.2	45.2	4.3	53.2	R3.1	R49.2	45.1
31.07.2036 12:00	33.2	19.2	R7.5	R13.5	14.1	59.4	12.1	29.3	45.2	4.3	53.2	R3.1	R49.2	45.1
01.08.2036 12:00	33.3	19.3	R7.5	R13.5	9.3	59.6	12.2	29.3	45.2	4.3	53.2	R3.1	R49.2	45.1
02.08.2036 12:00	33.4	19.4	R7.5	R13.5	26.4	40.1	12.3	29.4	45.2	4.3	53.2	R3.1	R49.2	45.1
03.08.2036 12:00	33.5	19.5	R7.5	R13.5	10.5	40.3	12.4	29.5	45.3	4.3	53.2	R3.1	R49.2	45.1
04.08.2036 12:00	33.6	19.6	R7.5	R13.5	38.6	40.4	12.5	29.6	45.3	4.3	53.2	R3.1	R49.2	45.1
05.08.2036 12:00	7.1	13.1	R7.5	R13.5	61.6	40.5	12.6	29.6	45.3	4.3	53.3	R3.1	R49.2	45.1
06.08.2036 12:00	7.2	13.2	R7.5	R13.5	19.1	40.6	15.1	59.1	45.3	4.3	53.3	R3.1	R49.2	45.1
07.08.2036 12:00	7.3	13.3	7.5	13.5	49.1	64.2	15.2	59.2	45.3	4.4	53.3	R3.1	R49.2	45.1
08.08.2036 12:00	7.4	13.4	7.5	13.5	55.2	64.3	15.3	59.2	45.3	4.4	53.3	R3.1	R49.2	45.1
09.08.2036 12:00	7.5	13.5	R7.5	R13.5	63.3	64.4	15.4	59.3	45.4	4.4	53.3	R3.1	R49.2	45.1
10.08.2036 12:00	7.6	13.6	R7.5	R13.5	36.3	64.5	15.5	59.4	45.4	4.4	53.3	R3.1	R49.2	45.1
11.08.2036 12:00	4.1	49.1	R7.5	R13.5	17.4	64.6	15.6	59.4	45.4	4.4	53.3	R3.1	R49.2	45.1
12.08.2036 12:00	4.2	49.2	R7.5	R13.5	51.6	47.1	52.1	59.5	45.4	4.4	53.3	R3.1	R49.2	45.1
13.08.2036 12:00	4.3	49.3	R7.5	R13.5	27.1	47.2	52.2	59.6	45.4	4.4	53.3	R3.1	R49.2	45.1
14.08.2036 12:00	4.4	49.4	R7.5	R13.5	2.3	47.3	52.4	59.6	45.5	4.5	53.3	R3.1	R49.2	45.1
15.08.2036 12:00	4.5	49.5	7.5	13.5	8.5	47.4	52.5	40.1	45.5	4.5	53.3	R3.1	R49.2	45.2
16.08.2036 12:00	4.6	49.6	7.5	13.5	35.1	47.5	52.6	40.2	45.5	4.5	53.3	R3.1	R49.2	45.2
17.08.2036 12:00	29.1	30.1	7.5	13.5	12.4	47.6	39.1	40.2	45.5	4.5	53.3	R3.1	R49.2	45.2
18.08.2036 12:00	29.2	30.2	7.5	13.5	39.2	47.6	39.2	40.3	45.5	4.5	53.3	R3.1	R49.2	45.2
19.08.2036 12:00	29.3	30.3	7.5	13.5	62.6	6.1	39.3	40.4	45.5	4.5	53.3	R3.1	R49.2	45.2
20.08.2036 12:00	29.4	30.4	7.5	13.5	33.4	6.1	39.4	40.4	45.6	4.5	53.3	R3.1	R49.2	45.2
21.08.2036 12:00	29.5	30.5	R7.5	R13.5	29.2	6.2	39.5	40.5	45.6	4.6	53.3	R3.1	R49.2	45.2
22.08.2036 12:00	29.6	30.6	R7.5	R13.5	40.6	6.2	39.6	40.6	45.6	4.6	53.3	R3.1	R49.2	45.2
23.08.2036 12:00	59.1	55.1	R7.5	R13.5	6.4	6.2	53.1	40.6	45.6	4.6	53.4	R3.1	R49.2	45.2
24.08.2036 12:00	59.2	55.2	R7.5	R13.5	48.1	6.3	53.2	64.1	45.6	4.6	53.4	R3.1	R49.2	45.2
25.08.2036 12:00	59.3	55.3	R7.5	R13.5	32.5	6.3	53.4	64.2	45.6	4.6	53.4	R3.1	R49.2	45.2
26.08.2036 12:00	59.4	55.4	R7.5	R13.5	44.1	R6.3	53.5	64.2	45.6	4.6	53.4	R3.1	R49.2	45.2
27.08.2036 12:00	59.5	55.5	R7.5	R13.5	43.3	R6.2	53.6	64.3	12.1	4.6	53.4	R3.1	R49.1	45.2
28.08.2036 12:00	40.1	37.1	R7.5	R13.5	34.5	R6.2	62.1	64.4	12.1	4.6	53.4	R3.1	R49.1	45.2
29.08.2036 12:00	40.2	37.2	7.5	13.5	5.6	R6.2	62.2	64.4	12.1	29.1	53.4	R3.1	R49.1	45.2
30.08.2036 12:00	40.3	37.3	7.5	13.5	10.1	R6.1	62.3	64.5	12.1	29.1	53.4	R3.1	R49.1	45.2
31.08.2036 12:00	40.4	37.4	7.5	13.5	38.2	R6.1	62.4	64.6	12.1	29.1	53.4	R3.1	R49.1	45.2
01.09.2036 12:00	40.5	37.5	7.5	13.5	61.3	R47.6	62.6	64.6	12.1	29.1	53.4	R3.1	R49.1	45.2
02.09.2036 12:00	40.6	37.6	7.5	13.5	41.4	R47.6	56.1	47.1	12.1	29.1	53.4	R3.1	R49.1	45.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
03.09.2036 12:00	64.1	63.1	7.5	13.5	13.4	R47.5	56.2	47.2	12.2	29.1	53.4	R3.1	R49.1	45.2
04.09.2036 12:00	64.2	63.2	R7.5	R13.5	30.5	R47.4	56.3	47.3	12.2	29.1	53.4	R3.1	R49.1	45.2
05.09.2036 12:00	64.3	63.3	R7.5	R13.5	37.5	R47.3	56.4	47.3	12.2	29.2	53.4	R3.1	R49.1	45.2
06.09.2036 12:00	64.4	63.4	R7.5	R13.5	22.6	R47.2	56.5	47.4	12.2	29.2	53.4	R3.1	R49.1	45.2
07.09.2036 12:00	64.5	63.5	R7.4	R13.4	17.1	R47.1	31.1	47.5	12.2	29.2	53.4	R3.1	R49.1	45.2
08.09.2036 12:00	64.6	63.6	R7.4	R13.4	51.2	R64.6	31.2	47.5	12.2	29.2	53.4	R3.1	R49.1	45.2
09.09.2036 12:00	47.1	22.1	R7.4	R13.4	3.4	R64.5	31.3	47.6	12.2	29.2	53.4	R3.1	R49.1	45.2
10.09.2036 12:00	47.2	22.2	R7.4	R13.4	24.5	R64.4	31.4	6.1	12.2	29.2	53.4	R3.1	R49.1	45.2
11.09.2036 12:00	47.3	22.3	R7.4	R13.4	8.1	R64.3	31.5	6.1	12.3	29.2	53.4	R3.1	R49.1	45.2
12.09.2036 12:00	47.4	22.4	R7.4	R13.4	16.3	R64.2	33.1	6.2	12.3	29.2	53.4	R42.6	R49.1	45.2
13.09.2036 12:00	47.5	22.5	7.4	13.4	45.6	R64.1	33.2	6.3	12.3	29.3	53.4	R42.6	R49.1	45.2
14.09.2036 12:00	47.6	22.6	7.4	13.4	52.3	R64.1	33.3	6.3	12.3	29.3	53.5	R42.6	R49.1	45.2
15.09.2036 12:00	6.1	36.1	7.4	13.4	53.6	R40.6	33.4	6.4	12.3	29.3	53.5	R42.6	R49.1	45.2
16.09.2036 12:00	6.2	36.2	7.4	13.4	31.3	R40.6	33.5	6.5	12.3	29.3	53.5	R42.6	R49.1	45.2
17.09.2036 12:00	6.3	36.3	R7.4	R13.4	4.1	R40.6	7.1	6.5	12.3	29.3	53.5	R42.6	R49.1	45.3
18.09.2036 12:00	6.4	36.4	R7.4	R13.4	59.5	40.6	7.2	6.6	12.3	29.3	53.5	R42.6	R49.1	45.3
19.09.2036 12:00	6.5	36.5	R7.4	R13.4	47.3	40.6	7.3	46.1	12.3	29.3	53.5	R42.6	R49.1	45.3
20.09.2036 12:00	6.6	36.6	R7.4	R13.4	18.1	40.6	7.4	46.1	12.3	29.3	53.5	R42.6	R49.1	45.3
21.09.2036 12:00	46.1	25.1	R7.4	R13.4	57.4	64.1	7.5	46.2	12.3	29.4	53.5	R42.6	R49.1	45.3
22.09.2036 12:00	46.2	25.2	R7.4	R13.4	28.1	64.2	4.1	46.3	12.4	29.4	53.5	R42.6	R49.1	45.3
23.09.2036 12:00	46.3	25.3	R7.4	R13.4	1.4	64.3	4.2	46.4	12.4	29.4	53.5	R42.6	R49.1	45.3
24.09.2036 12:00	46.5	25.5	R7.4	R13.4	14.6	64.4	4.3	46.4	12.4	29.4	53.5	R42.6	R49.1	45.3
25.09.2036 12:00	46.6	25.6	R7.3	R13.3	5.2	64.5	4.4	46.5	12.4	29.4	53.5	R42.6	R49.1	R45.3
26.09.2036 12:00	18.1	17.1	R7.3	R13.3	11.3	64.6	4.6	46.6	12.4	29.4	53.5	R42.6	R49.1	R45.3
27.09.2036 12:00	18.2	17.2	7.3	13.3	58.5	47.1	29.1	46.6	12.4	29.4	53.5	R42.6	R49.1	R45.3
28.09.2036 12:00	18.3	17.3	7.3	13.3	54.5	47.3	29.2	18.1	12.4	29.4	53.5	R42.6	R49.1	R45.3
29.09.2036 12:00	18.4	17.4	7.3	13.3	60.6	47.4	29.3	18.2	12.4	29.5	53.5	R42.6	R49.1	R45.3
30.09.2036 12:00	18.5	17.5	7.3	13.3	13.1	47.6	29.5	18.2	12.4	29.5	53.5	R42.6	R49.1	R45.3
01.10.2036 12:00	18.6	17.6	R7.3	R13.3	30.1	6.2	29.6	18.3	12.4	29.5	53.5	R42.6	R49.1	R45.3
02.10.2036 12:00	48.1	21.1	R7.3	R13.3	37.2	6.3	59.1	18.4	12.4	29.5	53.5	R42.6	R49.1	R45.3
03.10.2036 12:00	48.2	21.2	R7.3	R13.3	22.3	6.5	59.2	18.4	12.4	29.5	53.5	R42.6	R49.1	R45.2
04.10.2036 12:00	48.3	21.3	R7.3	R13.3	25.4	46.1	59.4	18.5	12.4	29.5	53.5	R42.6	R49.1	R45.2
05.10.2036 12:00	48.4	21.4	R7.3	R13.3	21.5	46.3	59.5	18.6	12.4	29.5	53.5	R42.6	R49.1	R45.2
06.10.2036 12:00	48.5	21.5	R7.3	R13.3	42.6	46.4	59.6	48.1	12.4	29.5	53.5	R42.6	R49.1	R45.2
07.10.2036 12:00	48.6	21.6	R7.3	R13.3	24.2	46.6	40.1	48.1	12.4	29.5	53.5	R42.6	R49.1	R45.2
08.10.2036 12:00	57.1	51.1	R7.3	R13.3	23.4	18.2	40.3	48.2	12.4	29.6	53.5	R42.6	R49.1	R45.2
09.10.2036 12:00	57.2	51.2	R7.2	R13.2	20.6	18.4	40.4	48.3	12.4	29.6	53.5	R42.6	R49.1	R45.2
10.10.2036 12:00	57.3	51.3	R7.2	R13.2	45.3	18.6	40.5	48.3	12.4	29.6	53.5	R42.6	R49.1	R45.2
11.10.2036 12:00	57.4	51.4	R7.2	R13.2	15.5	48.2	40.6	48.4	12.4	29.6	53.5	R42.6	R49.1	R45.2
12.10.2036 12:00	57.5	51.5	R7.2	R13.2	53.2	48.4	64.2	48.5	12.4	29.6	53.5	R42.6	R49.1	R45.2
13.10.2036 12:00	57.6	51.6	7.2	13.2	56.5	48.6	64.3	48.5	12.4	29.6	53.5	R42.6	R49.1	R45.2
14.10.2036 12:00	32.2	42.2	7.2	13.2	7.2	57.1	64.4	48.6	R12.4	29.6	53.5	R42.6	R49.1	R45.2
15.10.2036 12:00	32.3	42.3	R7.2	R13.2	29.5	57.3	64.5	57.1	R12.4	29.6	53.5	R42.6	R49.1	R45.2
16.10.2036 12:00	32.4	42.4	R7.2	R13.2	64.3	57.5	47.1	57.2	R12.4	29.6	53.5	R42.6	R49.1	R45.2
17.10.2036 12:00	32.5	42.5	R7.2	R13.2	6.6	32.1	47.2	57.2	R12.4	29.6	53.5	R42.6	R49.1	R45.2
18.10.2036 12:00	32.6	42.6	R7.2	R13.2	48.4	32.3	47.3	57.3	R12.4	59.1	53.5	R42.6	R49.1	R45.2
19.10.2036 12:00	50.1	3.1	R7.2	R13.2	50.1	32.5	47.5	57.4	R12.4	59.1	53.5	R42.5	R49.1	R45.2
20.10.2036 12:00	50.2	3.2	R7.1	R13.1	44.4	32.6	47.6	57.4	R12.4	59.1	53.5	R42.5	R49.1	R45.2
21.10.2036 12:00	50.3	3.3	R7.1	R13.1	14.1	50.2	6.1	57.5	R12.4	59.1	53.5	R42.5	R49.1	R45.2
22.10.2036 12:00	50.4	3.4	R7.1	R13.1	9.3	50.4	6.2	57.6	R12.4	59.1	53.5	R42.5	R49.1	R45.2
23.10.2036 12:00	50.5	3.5	R7.1	R13.1	26.5	50.6	6.4	57.6	R12.4	59.1	53.5	R42.5	R49.1	R45.2
24.10.2036 12:00	50.6	3.6	R7.1	R13.1	10.6	28.2	6.5	32.1	R12.4	59.1	53.5	R42.5	R49.1	R45.2
25.10.2036 12:00	28.1	27.1	R7.1	R13.1	54.1	28.3	6.6	32.2	R12.4	59.1	R53.5	R42.5	R49.1	R45.2
26.10.2036 12:00	28.2	27.2	R7.1	R13.1	60.2	28.5	46.2	32.3	R12.4	59.1	R53.5	R42.5	R49.1	R45.2
27.10.2036 12:00	28.3	27.3	7.1	13.1	19.3	44.1	46.3	32.3	R12.4	59.1	R53.5	R42.5	R49.1	R45.2
28.10.2036 12:00	28.4	27.4	R7.1	R13.1	49.3	44.3	46.4	32.4	R12.4	59.1	R53.5	R42.5	R49.1	R45.2
29.10.2036 12:00	28.5	27.5	R7.1	R13.1	55.4	44.4	46.5	32.5	R12.4	59.2	R53.5	R42.5	R49.1	R45.2
30.10.2036 12:00	44.1	24.1	R7.1	R13.1	63.4	44.6	18.1	32.5	R12.4	59.2	R53.5	R42.5	R49.1	R45.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
31.10.2036 12:00	44.2	24.2	R7.1	R13.1	36.5	1.2	18.2	32.6	R12.4	59.2	R53.5	R42.5	R49.1	R45.2
01.11.2036 12:00	44.3	24.3	R33.6	R19.6	21.1	1.3	18.3	50.1	R12.4	59.2	R53.5	R42.5	49.1	R45.2
02.11.2036 12:00	44.4	24.4	R33.6	R19.6	42.2	1.5	18.5	50.1	R12.4	59.2	R53.5	R42.5	49.1	R45.2
03.11.2036 12:00	44.5	24.5	R33.6	R19.6	27.4	43.1	18.6	50.2	R12.4	59.2	R53.5	R42.5	49.1	R45.2
04.11.2036 12:00	44.6	24.6	R33.6	R19.6	2.6	43.2	48.1	50.3	R12.4	59.2	R53.5	R42.5	49.1	R45.2
05.11.2036 12:00	1.1	2.1	R33.6	R19.6	20.2	43.4	48.3	50.4	R12.3	59.2	R53.5	R42.5	49.1	R45.1
06.11.2036 12:00	1.2	2.2	R33.5	R19.5	35.5	43.6	48.4	50.4	R12.3	59.2	R53.5	R42.5	49.1	R45.1
07.11.2036 12:00	1.3	2.3	R33.5	R19.5	15.2	14.1	48.5	50.5	R12.3	59.2	R53.5	R42.5	49.1	R45.1
08.11.2036 12:00	1.4	2.4	R33.5	R19.5	39.5	14.3	57.1	50.6	R12.3	59.2	R53.5	R42.5	49.1	R45.1
09.11.2036 12:00	1.5	2.5	R33.5	R19.5	56.1	14.5	57.2	50.6	R12.3	59.2	R53.5	R42.5	49.1	R45.1
10.11.2036 12:00	1.6	2.6	R33.5	R19.5	33.4	14.6	57.3	28.1	R12.3	59.2	R53.5	R42.5	49.1	R45.1
11.11.2036 12:00	43.1	23.1	R33.5	R19.5	29.1	34.2	57.4	28.2	R12.3	59.2	R53.5	R42.5	49.1	R45.1
12.11.2036 12:00	43.2	23.2	R33.5	R19.5	40.5	34.4	57.6	28.3	R12.3	59.3	R53.5	R42.5	49.1	R45.1
13.11.2036 12:00	43.4	23.4	R33.5	R19.5	6.2	34.5	32.1	28.3	R12.3	59.3	R53.5	R42.5	49.1	R45.1
14.11.2036 12:00	43.5	23.5	R33.5	R19.5	18.5	9.1	32.2	28.4	R12.3	59.3	R53.5	R42.5	49.1	R45.1
15.11.2036 12:00	43.6	23.6	R33.5	R19.5	32.2	9.2	32.4	28.5	R12.3	59.3	R53.5	R42.5	49.1	R45.1
16.11.2036 12:00	14.1	8.1	R33.5	R19.5	28.4	9.4	32.5	28.5	R12.2	59.3	R53.5	R42.5	49.1	R45.1
17.11.2036 12:00	14.2	8.2	R33.4	R19.4	43.1	9.6	32.6	28.6	R12.2	59.3	R53.5	R42.5	49.1	R45.1
18.11.2036 12:00	14.3	8.3	R33.4	R19.4	34.3	5.1	50.2	44.1	R12.2	59.3	R53.5	R42.5	49.1	R45.1
19.11.2036 12:00	14.4	8.4	R33.4	R19.4	5.5	5.3	50.3	44.2	R12.2	59.3	R53.5	R42.5	49.1	R45.1
20.11.2036 12:00	14.5	8.5	R33.4	R19.4	10.1	5.4	50.4	44.2	R12.2	59.3	R53.5	R42.5	49.1	R45.1
21.11.2036 12:00	14.6	8.6	R33.4	R19.4	38.2	5.6	50.6	44.3	R12.2	59.3	R53.5	R42.5	49.1	R45.1
22.11.2036 12:00	34.1	20.1	R33.4	R19.4	61.3	26.1	28.1	44.4	R12.2	59.3	R53.5	R42.5	49.1	R45.1
23.11.2036 12:00	34.2	20.2	R33.4	R19.4	41.4	26.3	28.2	44.5	R12.2	59.3	R53.5	R42.5	49.1	R45.1
24.11.2036 12:00	34.3	20.3	33.4	19.4	13.5	26.4	28.4	44.5	R12.1	59.3	R53.5	R42.5	49.1	R35.6
25.11.2036 12:00	34.4	20.4	33.4	19.4	30.5	26.6	28.5	44.6	R12.1	59.3	R53.5	R42.4	49.1	R35.6
26.11.2036 12:00	34.6	20.6	R33.4	R19.4	37.6	11.1	28.6	1.1	R12.1	59.3	R53.5	R42.4	49.1	R35.6
27.11.2036 12:00	9.1	16.1	R33.3	R19.3	36.1	11.3	44.2	1.1	R12.1	59.3	R53.5	R42.4	49.1	R35.6
28.11.2036 12:00	9.2	16.2	R33.3	R19.3	17.2	11.4	44.3	1.2	R12.1	59.3	R53.5	R42.4	49.1	R35.6
29.11.2036 12:00	9.3	16.3	R33.3	R19.3	51.3	11.6	44.4	1.3	R12.1	59.3	R53.5	R42.4	49.1	R35.6
30.11.2036 12:00	9.4	16.4	R33.3	R19.3	3.5	10.1	44.6	1.4	R12.1	59.3	R53.5	R42.4	49.1	R35.6
01.12.2036 12:00	9.5	16.5	R33.3	R19.3	2.1	10.2	1.1	1.4	R12.1	59.3	R53.5	R42.4	49.1	R35.6
02.12.2036 12:00	9.6	16.6	R33.3	R19.3	8.3	10.4	1.2	1.5	R45.6	59.3	R53.5	R42.4	49.1	R35.6
03.12.2036 12:00	5.1	35.1	R33.3	R19.3	16.6	10.5	1.4	1.6	R45.6	59.3	R53.5	R42.4	49.1	R35.6
04.12.2036 12:00	5.2	35.2	R33.2	R19.2	12.3	10.6	1.5	1.6	R45.6	59.3	R53.5	R42.4	49.1	R35.6
05.12.2036 12:00	5.3	35.3	R33.2	R19.2	52.6	58.2	1.6	43.1	R45.6	59.3	R53.5	R42.4	49.1	R35.6
06.12.2036 12:00	5.4	35.4	R33.2	R19.2	62.3	58.3	43.2	43.2	R45.6	59.3	R53.4	R42.4	49.1	R35.6
07.12.2036 12:00	5.5	35.5	R33.2	R19.2	33.1	58.4	43.3	43.3	R45.6	59.3	R53.4	R42.4	49.1	R35.6
08.12.2036 12:00	5.6	35.6	33.2	19.2	4.4	58.5	43.4	43.3	R45.6	59.3	R53.4	R42.4	49.1	R35.6
09.12.2036 12:00	26.2	45.2	33.2	19.2	40.1	58.6	43.6	43.4	R45.5	59.3	R53.4	R42.4	49.1	R35.6
10.12.2036 12:00	26.3	45.3	R33.2	R19.2	47.4	58.6	14.1	43.5	R45.5	59.3	R53.4	R42.4	49.1	R35.5
11.12.2036 12:00	26.4	45.4	R33.2	R19.2	18.1	38.1	14.2	43.6	R45.5	59.3	R53.4	R42.4	49.1	R35.5
12.12.2036 12:00	26.5	45.5	R33.2	R19.2	57.4	38.2	14.4	43.6	R45.5	59.3	R53.4	R42.4	49.1	R35.5
13.12.2036 12:00	26.6	45.6	R33.2	R19.2	50.6	38.2	14.5	14.1	R45.5	R59.3	R53.4	R42.4	49.1	R35.5
14.12.2036 12:00	11.1	12.1	R33.2	R19.2	1.3	38.2	14.6	14.2	R45.5	R59.3	R53.4	R42.4	49.1	R35.5
15.12.2036 12:00	11.2	12.2	R33.2	R19.2	14.5	R38.2	34.2	14.3	R45.5	R59.3	R53.4	R42.4	49.1	R35.5
16.12.2036 12:00	11.3	12.3	R33.2	R19.2	5.1	R38.2	34.3	14.3	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
17.12.2036 12:00	11.4	12.4	R33.2	R19.2	11.2	R38.2	34.4	14.4	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
18.12.2036 12:00	11.5	12.5	R33.1	R19.1	58.4	R38.1	34.6	14.5	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
19.12.2036 12:00	11.6	12.6	R33.1	R19.1	54.5	R58.6	9.1	14.5	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
20.12.2036 12:00	10.1	15.1	R33.1	R19.1	60.6	R58.5	9.2	14.6	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
21.12.2036 12:00	10.3	15.3	33.1	19.1	13.1	R58.4	9.4	34.1	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
22.12.2036 12:00	10.4	15.4	33.1	19.1	30.1	R58.3	9.5	34.2	R45.4	R59.3	R53.4	R42.4	49.1	R35.5
23.12.2036 12:00	10.5	15.5	33.1	19.1	37.2	R58.1	9.6	34.2	R45.3	R59.3	R53.4	R42.4	49.1	R35.5
24.12.2036 12:00	10.6	15.6	33.1	19.1	22.2	R10.6	5.2	34.3	R45.3	R59.3	R53.4	R42.4	49.1	R35.5
25.12.2036 12:00	58.1	52.1	33.1	19.1	25.3	R10.4	5.3	34.4	R45.3	R59.3	R53.4	R42.4	49.1	R35.5
26.12.2036 12:00	58.2	52.2	R33.1	R19.1	21.4	R10.3	5.4	34.5	R45.3	R59.3	R53.4	R42.4	49.1	R35.4
27.12.2036 12:00	58.3	52.3	R33.1	R19.1	42.5	R10.2	5.6	34.5	R45.3	R59.3	R53.4	R42.4	49.1	R35.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
28.12.2036 12:00	58.4	52.4	R33.1	R19.1	24.1	R11.6	26.1	34.6	R45.3	R59.3	R53.4	R42.4	49.1	R35.4
29.12.2036 12:00	58.5	52.5	R33.1	R19.1	23.3	R11.5	26.2	9.1	R45.3	R59.3	R53.4	R42.4	49.1	R35.4
30.12.2036 12:00	58.6	52.6	R33.1	R19.1	20.5	R11.5	26.4	9.2	R45.2	R59.3	R53.3	R42.4	49.1	R35.4
31.12.2036 12:00	38.1	39.1	R33.1	R19.1	45.2	R11.4	26.5	9.2	R45.2	R59.3	R53.3	R42.4	49.1	R35.4
01.01.2037 12:00	38.3	39.3	R33.1	R19.1	15.6	R11.3	26.6	9.3	R45.2	R59.3	R53.3	R42.4	49.1	R35.4
02.01.2037 12:00	38.4	39.4	R33.1	R19.1	53.3	R11.3	11.2	9.4	R45.2	R59.3	R53.3	R42.4	49.1	R35.4
03.01.2037 12:00	38.5	39.5	R33.1	R19.1	31.1	R11.3	11.3	9.5	R45.2	R59.3	R53.3	R42.4	49.2	R35.4
04.01.2037 12:00	38.6	39.6	33.1	19.1	7.5	11.3	11.4	9.5	R45.2	R59.3	R53.3	42.4	49.2	R35.4
05.01.2037 12:00	54.1	53.1	33.1	19.1	59.3	11.3	11.6	9.6	R45.2	R59.3	R53.3	42.4	49.2	R35.4
06.01.2037 12:00	54.2	53.2	33.1	19.1	64.6	11.3	10.1	5.1	R45.2	R59.3	R53.3	42.4	49.2	R35.4
07.01.2037 12:00	54.3	53.3	33.1	19.1	46.3	11.4	10.2	5.2	R45.1	R59.3	R53.3	42.4	49.2	R35.4
08.01.2037 12:00	54.4	53.4	33.1	19.1	48.6	11.4	10.4	5.2	R45.1	R59.3	R53.3	42.4	49.2	R35.4
09.01.2037 12:00	54.5	53.5	R33.1	R19.1	50.3	11.5	10.5	5.3	R45.1	R59.3	R53.3	42.4	49.2	R35.4
10.01.2037 12:00	54.6	53.6	R33.1	R19.1	44.5	11.6	10.6	5.4	R45.1	R59.3	R53.3	42.4	49.2	R35.4
11.01.2037 12:00	61.1	62.1	R33.1	R19.1	14.1	11.6	58.2	5.5	R45.1	R59.3	R53.3	42.4	49.2	R35.4
12.01.2037 12:00	61.2	62.2	R33.1	R19.1	9.3	10.1	58.3	5.5	R45.1	R59.3	R53.3	42.4	49.2	R35.4
13.01.2037 12:00	61.4	62.4	R33.1	R19.1	26.5	10.2	58.4	5.6	R45.1	R59.3	R53.3	42.4	49.2	R35.4
14.01.2037 12:00	61.5	62.5	R33.1	R19.1	10.6	10.3	58.6	26.1	R45.1	R59.2	R53.3	42.4	49.2	R35.3
15.01.2037 12:00	61.6	62.6	R33.1	R19.1	54.1	10.5	38.1	26.2	R45.1	R59.2	R53.3	42.4	49.2	R35.3
16.01.2037 12:00	60.1	56.1	R33.1	R19.1	60.2	10.6	38.2	26.2	R45.1	R59.2	R53.3	42.4	49.2	R35.3
17.01.2037 12:00	60.2	56.2	33.1	19.1	19.3	58.1	38.4	26.3	R45.1	R59.2	R53.3	42.4	49.2	R35.3
18.01.2037 12:00	60.3	56.3	33.1	19.1	49.3	58.2	38.5	26.4	R35.6	R59.2	R53.3	42.4	49.2	R35.3
19.01.2037 12:00	60.4	56.4	33.1	19.1	55.4	58.3	38.6	26.5	R35.6	R59.2	R53.3	42.4	49.2	R35.3
20.01.2037 12:00	60.5	56.5	33.1	19.1	63.5	58.5	54.2	26.5	R35.6	R59.2	R53.3	42.4	49.2	R35.3
21.01.2037 12:00	60.6	56.6	33.1	19.1	36.5	58.6	54.3	26.6	R35.6	R59.2	R53.2	42.4	49.2	R35.3
22.01.2037 12:00	41.1	31.1	33.1	19.1	17.6	38.1	54.4	11.1	R35.6	R59.2	R53.2	42.4	49.2	R35.3
23.01.2037 12:00	41.2	31.2	33.1	19.1	42.1	38.3	54.6	11.2	R35.6	R59.2	R53.2	42.4	49.2	R35.3
24.01.2037 12:00	41.4	31.4	33.1	19.1	27.2	38.4	61.1	11.2	R35.6	R59.2	R53.2	42.4	49.2	R35.3
25.01.2037 12:00	41.5	31.5	R33.1	R19.1	2.4	38.6	61.2	11.3	R35.6	R59.2	R53.2	42.4	49.2	R35.3
26.01.2037 12:00	41.6	31.6	R33.1	R19.1	8.5	54.1	61.4	11.4	R35.6	R59.2	R53.2	42.4	49.2	R35.3
27.01.2037 12:00	19.1	33.1	R33.1	R19.1	35.2	54.2	61.5	11.5	R35.6	R59.2	R53.2	42.4	49.2	R35.3
28.01.2037 12:00	19.2	33.2	33.1	19.1	12.5	54.4	61.6	11.5	R35.6	R59.1	R53.2	42.4	49.2	R35.3
29.01.2037 12:00	19.3	33.3	33.1	19.1	39.2	54.5	60.2	11.6	R35.6	R59.1	R53.2	42.4	49.2	R35.3
30.01.2037 12:00	19.4	33.4	33.1	19.1	62.6	61.1	60.3	10.1	R35.6	R59.1	R53.2	42.4	49.2	R35.3
31.01.2037 12:00	19.5	33.5	R33.1	R19.1	33.4	61.3	60.4	10.2	R35.6	R59.1	R53.2	42.4	49.2	R35.3
01.02.2037 12:00	19.6	33.6	R33.1	R19.1	29.2	61.4	60.6	10.2	R35.6	R59.1	R53.2	42.4	49.2	R35.3
02.02.2037 12:00	13.1	7.1	R33.1	R19.1	40.6	61.6	41.1	10.3	R35.6	R59.1	R53.2	42.4	49.2	R35.3
03.02.2037 12:00	13.2	7.2	R33.1	R19.1	6.4	60.1	41.2	10.4	R35.6	R59.1	R53.2	42.4	49.2	R35.3
04.02.2037 12:00	13.3	7.3	R33.1	R19.1	48.2	60.3	41.4	10.5	R35.6	R59.1	R53.2	42.4	49.2	R35.3
05.02.2037 12:00	13.5	7.5	R33.1	R19.1	32.5	60.4	41.5	10.5	R35.6	R59.1	R53.2	42.4	49.2	R35.3
06.02.2037 12:00	13.6	7.6	R33.1	R19.1	44.2	60.6	41.6	10.6	R35.6	R59.1	R53.2	42.4	49.3	R35.3
07.02.2037 12:00	49.1	4.1	33.1	19.1	43.4	41.2	19.2	58.1	R35.6	R59.1	R53.2	42.4	49.3	R35.3
08.02.2037 12:00	49.2	4.2	33.1	19.1	34.6	41.3	19.3	58.2	R35.6	R59.1	R53.2	42.4	49.3	R35.3
09.02.2037 12:00	49.3	4.3	33.1	19.1	26.2	41.5	19.4	58.3	35.6	R59.1	R53.2	42.4	49.3	R35.3
10.02.2037 12:00	49.4	4.4	33.1	19.1	10.3	19.1	19.6	58.3	35.6	R29.6	R53.2	42.4	49.3	R35.3
11.02.2037 12:00	49.5	4.5	33.1	19.1	38.4	19.2	13.1	58.4	35.6	R29.6	R53.2	42.4	49.3	R35.3
12.02.2037 12:00	49.6	4.6	33.1	19.1	61.5	19.4	13.2	58.5	35.6	R29.6	R53.2	42.5	49.3	R35.3
13.02.2037 12:00	30.1	29.1	33.1	19.1	41.5	19.6	13.4	58.6	35.6	R29.6	R53.2	42.5	49.3	R35.3
14.02.2037 12:00	30.2	29.2	R33.1	R19.1	13.6	13.2	13.5	58.6	35.6	R29.6	R53.2	42.5	49.3	R35.3
15.02.2037 12:00	30.3	29.3	R33.1	R19.1	55.1	13.3	13.6	38.1	35.6	R29.6	R53.2	42.5	49.3	R35.3
16.02.2037 12:00	30.4	29.4	R33.1	R19.1	63.1	13.5	49.2	38.2	35.6	R29.6	R53.1	42.5	49.3	R35.3
17.02.2037 12:00	30.5	29.5	R33.1	R19.1	36.2	49.1	49.3	38.3	35.6	R29.6	R53.1	42.5	49.3	R35.3
18.02.2037 12:00	55.1	59.1	R33.1	R19.1	17.3	49.3	49.4	38.3	35.6	R29.6	R53.1	42.5	49.3	R35.3
19.02.2037 12:00	55.2	59.2	R33.1	R19.1	51.3	49.4	49.6	38.4	35.6	R29.6	R53.1	42.5	49.3	35.3
20.02.2037 12:00	55.3	59.3	R33.1	R19.1	3.4	49.6	30.1	38.5	35.6	R29.6	R53.1	42.5	49.3	35.3
21.02.2037 12:00	55.4	59.4	R33.1	R19.1	24.6	30.2	30.2	38.6	35.6	R29.5	R53.1	42.5	49.3	35.3
22.02.2037 12:00	55.5	59.5	R33.1	R19.1	8.1	30.4	30.4	54.1	35.6	R29.5	R53.1	42.5	49.3	35.3
23.02.2037 12:00	55.6	59.6	33.1	19.1	16.3	30.6	30.5	54.1	35.6	R29.5	R53.1	42.5	49.3	35.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
24.02.2037 12:00	37.1	40.1	33.1	19.1	45.5	55.2	30.6	54.2	35.6	R29.5	R53.1	42.5	49.3	35.3
25.02.2037 12:00	37.2	40.2	33.1	19.1	52.2	55.4	55.2	54.3	35.6	R29.5	R53.1	42.5	49.3	35.3
26.02.2037 12:00	37.3	40.3	33.1	19.1	53.5	55.6	55.3	54.4	35.6	R29.5	R53.1	42.5	49.3	35.3
27.02.2037 12:00	37.4	40.4	33.1	19.1	31.2	37.2	55.4	54.4	35.6	R29.5	R53.1	42.5	49.3	35.3
28.02.2037 12:00	37.5	40.5	R33.1	R19.1	7.6	37.4	55.6	54.5	35.6	R29.5	R53.1	42.5	49.3	35.3
01.03.2037 12:00	37.6	40.6	R33.1	R19.1	59.4	37.6	37.1	54.6	35.6	R29.5	R53.1	42.5	49.3	35.3
02.03.2037 12:00	63.1	64.1	R33.1	R19.1	47.3	63.2	37.2	61.1	35.6	R29.5	R53.1	42.5	49.3	35.3
03.03.2037 12:00	63.2	64.2	R31.6	R41.6	18.1	63.4	37.4	61.1	35.6	R29.5	R53.1	42.5	49.3	35.3
04.03.2037 12:00	63.4	64.4	R31.6	R41.6	57.5	63.6	37.5	61.2	45.1	R29.5	R53.1	42.5	49.3	35.3
05.03.2037 12:00	63.5	64.5	R31.6	R41.6	28.2	22.2	37.6	61.3	45.1	R29.4	R53.1	42.5	49.3	35.3
06.03.2037 12:00	63.6	64.6	R31.6	R41.6	1.5	22.4	63.2	61.4	45.1	R29.4	R53.1	42.5	49.3	35.3
07.03.2037 12:00	22.1	47.1	R31.6	R41.6	34.2	22.6	63.3	61.5	45.1	R29.4	R53.1	42.5	49.3	35.3
08.03.2037 12:00	22.2	47.2	R31.6	R41.6	5.4	36.2	63.4	61.5	45.1	R29.4	R53.1	42.5	49.3	35.3
09.03.2037 12:00	22.3	47.3	31.6	41.6	11.5	36.4	63.6	61.6	45.1	R29.4	R53.1	42.5	49.3	35.3
10.03.2037 12:00	22.4	47.4	31.6	41.6	38.1	36.6	22.1	60.1	45.1	R29.4	R53.1	42.5	49.4	35.3
11.03.2037 12:00	22.5	47.5	31.6	41.6	61.2	25.2	22.2	60.2	45.1	R29.4	R53.1	42.5	49.4	35.3
12.03.2037 12:00	22.6	47.6	31.6	41.6	41.2	25.4	22.4	60.2	45.1	R29.4	R53.1	42.5	49.4	35.3
13.03.2037 12:00	36.1	6.1	R31.6	R41.6	13.3	25.6	22.5	60.3	45.1	R29.4	R53.1	42.5	49.4	35.3
14.03.2037 12:00	36.2	6.2	R31.6	R41.6	30.4	17.2	22.6	60.4	45.2	R29.4	R53.1	42.5	49.4	35.3
15.03.2037 12:00	36.3	6.3	R31.6	R41.6	37.4	17.4	36.2	60.5	45.2	R29.4	R53.1	42.5	49.4	35.3
16.03.2037 12:00	36.4	6.4	R31.6	R41.6	22.5	17.6	36.3	60.6	45.2	R29.4	R53.1	42.5	49.4	35.3
17.03.2037 12:00	36.5	6.5	R31.6	R41.6	25.5	21.2	36.4	60.6	45.2	R29.4	R53.1	42.6	49.4	35.3
18.03.2037 12:00	36.6	6.6	R31.6	R41.6	21.6	21.4	36.6	41.1	45.2	R29.4	R53.1	42.6	49.4	35.3
19.03.2037 12:00	25.2	46.2	R31.5	R41.5	3.1	21.6	25.1	41.2	45.2	R29.3	R53.1	42.6	49.4	35.3
20.03.2037 12:00	25.3	46.3	R31.5	R41.5	24.2	51.2	25.2	41.3	45.2	R29.3	R53.1	42.6	49.4	35.3
21.03.2037 12:00	25.4	46.4	R31.5	R41.5	23.4	51.4	25.4	41.4	45.2	R29.3	R53.1	42.6	49.4	35.3
22.03.2037 12:00	25.5	46.5	R31.5	R41.5	20.5	51.5	25.5	41.4	45.2	R29.3	R53.1	42.6	49.4	35.3
23.03.2037 12:00	25.6	46.6	R31.5	R41.5	45.1	42.1	25.6	41.5	45.3	R29.3	53.1	42.6	49.4	35.3
24.03.2037 12:00	17.1	18.1	R31.5	R41.5	15.3	42.2	17.2	41.6	45.3	R29.3	53.1	42.6	49.4	35.3
25.03.2037 12:00	17.2	18.2	31.5	41.5	39.6	42.4	17.3	19.1	45.3	R29.3	53.1	42.6	49.4	35.3
26.03.2037 12:00	17.3	18.3	31.5	41.5	56.2	42.5	17.4	19.1	45.3	R29.3	53.1	42.6	49.4	35.4
27.03.2037 12:00	17.4	18.4	R31.5	R41.5	33.6	42.6	17.6	19.2	45.3	R29.3	53.1	42.6	49.4	35.4
28.03.2037 12:00	17.5	18.5	R31.5	R41.5	29.3	3.1	21.1	19.3	45.3	R29.3	53.1	42.6	49.4	35.4
29.03.2037 12:00	17.6	18.6	R31.5	R41.5	64.1	3.2	21.2	19.4	45.3	R29.3	53.1	42.6	49.4	35.4
30.03.2037 12:00	21.1	48.1	R31.5	R41.5	6.5	3.3	21.4	19.5	45.4	R29.3	53.1	42.6	49.4	35.4
31.03.2037 12:00	21.2	48.2	R31.5	R41.5	48.4	3.3	21.5	19.5	45.4	R29.3	53.1	42.6	49.4	35.4
01.04.2037 12:00	21.3	48.3	R31.4	R41.4	50.1	3.4	21.6	19.6	45.4	R29.3	53.1	42.6	49.4	35.4
02.04.2037 12:00	21.4	48.4	R31.4	R41.4	44.5	3.4	51.2	13.1	45.4	R29.3	53.1	42.6	49.4	35.4
03.04.2037 12:00	21.5	48.5	R31.4	R41.4	14.2	3.4	51.3	13.2	45.4	R29.3	53.1	42.6	49.4	35.4
04.04.2037 12:00	21.6	48.6	R31.4	R41.4	9.5	3.4	51.4	13.3	45.4	R29.3	53.1	42.6	49.4	35.4
05.04.2037 12:00	51.1	57.1	R31.4	R41.4	11.1	R3.4	51.6	13.3	45.5	R29.3	53.1	42.6	49.4	35.4
06.04.2037 12:00	51.3	57.3	R31.4	R41.4	58.3	R3.4	42.1	13.4	45.5	R29.2	53.1	42.6	49.4	35.4
07.04.2037 12:00	51.4	57.4	31.4	41.4	54.4	R3.4	42.2	13.5	45.5	R29.2	53.1	42.6	49.4	35.4
08.04.2037 12:00	51.5	57.5	31.4	41.4	60.5	R3.4	42.4	13.6	45.5	R29.2	53.1	42.6	49.4	35.4
09.04.2037 12:00	51.6	57.6	R31.4	R41.4	19.6	R3.3	42.5	13.6	45.5	R29.2	53.1	42.6	49.4	35.4
10.04.2037 12:00	42.1	32.1	R31.4	R41.4	49.6	R3.3	42.6	49.1	45.5	R29.2	53.1	42.6	49.4	35.4
11.04.2037 12:00	42.2	32.2	R31.4	R41.4	37.1	R3.2	3.1	49.2	45.6	R29.2	53.1	42.6	49.4	35.4
12.04.2037 12:00	42.3	32.3	R31.4	R41.4	22.1	R3.2	3.3	49.3	45.6	R29.2	53.1	3.1	49.4	35.4
13.04.2037 12:00	42.4	32.4	R31.3	R41.3	25.2	R3.1	3.4	49.4	45.6	R29.2	53.1	3.1	49.4	35.5
14.04.2037 12:00	42.5	32.5	R31.3	R41.3	21.3	R42.6	3.5	49.4	45.6	R29.2	53.1	3.1	49.4	35.5
15.04.2037 12:00	42.6	32.6	R31.3	R41.3	42.4	R42.5	27.1	49.5	45.6	R29.2	53.1	3.1	49.4	35.5
16.04.2037 12:00	3.1	50.1	R31.3	R41.3	27.5	R42.4	27.2	49.6	45.6	R29.2	53.1	3.1	49.4	35.5
17.04.2037 12:00	3.2	50.2	R31.2	R41.2	2.6	R42.4	27.3	30.1	12.1	R29.2	53.1	3.1	49.4	35.5
18.04.2037 12:00	3.3	50.3	R31.2	R41.2	20.2	R42.3	27.5	30.2	12.1	R29.2	53.1	3.1	49.4	35.5
19.04.2037 12:00	3.4	50.4	R31.2	R41.2	35.4	R42.2	27.6	30.2	12.1	R29.2	53.1	3.1	49.4	35.5
20.04.2037 12:00	3.5	50.5	R31.2	R41.2	12.6	R42.2	24.1	30.3	12.1	R29.2	53.1	3.1	49.4	35.5
21.04.2037 12:00	3.6	50.6	R31.2	R41.2	39.2	R42.1	24.3	30.4	12.1	R29.2	53.1	3.1	49.4	35.5
22.04.2037 12:00	27.1	28.1	R31.2	R41.2	62.5	R51.6	24.4	30.5	12.2	R29.2	53.1	3.1	49.4	35.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
23.04.2037 12:00	27.2	28.2	R31.2	R41.2	33.1	R51.6	24.5	30.5	12.2	R29.2	53.1	3.1	49.4	35.5
24.04.2037 12:00	27.3	28.3	R31.2	R41.2	4.4	R51.5	2.1	30.6	12.2	R29.2	53.1	3.1	49.4	35.5
25.04.2037 12:00	27.4	28.4	R31.2	R41.2	40.2	R51.5	2.2	55.1	12.2	R29.2	53.1	3.1	49.5	35.5
26.04.2037 12:00	27.5	28.5	R31.2	R41.2	47.5	R51.5	2.3	55.2	12.2	R29.2	53.1	3.1	49.5	35.5
27.04.2037 12:00	27.6	28.6	R31.2	R41.2	18.3	R51.5	2.5	55.3	12.3	29.2	53.1	3.1	49.5	35.6
28.04.2037 12:00	24.1	44.1	R31.1	R41.1	32.1	R51.5	2.6	55.3	12.3	29.2	53.2	3.1	49.5	35.6
29.04.2037 12:00	24.3	44.3	R31.1	R41.1	28.4	51.5	23.1	55.4	12.3	29.2	53.2	3.1	49.5	35.6
30.04.2037 12:00	24.4	44.4	R31.1	R41.1	43.2	51.5	23.3	55.5	12.3	29.2	53.2	3.1	49.5	35.6
01.05.2037 12:00	24.5	44.5	R31.1	R41.1	34.5	51.5	23.4	55.6	12.3	29.2	53.2	3.1	49.5	35.6
02.05.2037 12:00	24.6	44.6	R31.1	R41.1	26.1	51.5	23.5	37.1	12.4	29.2	53.2	3.1	49.5	35.6
03.05.2037 12:00	2.1	1.1	R31.1	R41.1	10.4	51.6	23.6	37.1	12.4	29.2	53.2	3.1	49.5	35.6
04.05.2037 12:00	2.2	1.2	R31.1	R41.1	38.5	51.6	8.2	37.2	12.4	29.2	53.2	3.1	49.5	35.6
05.05.2037 12:00	2.3	1.3	R31.1	R41.1	61.6	42.1	8.3	37.3	12.4	29.2	53.2	3.1	49.5	35.6
06.05.2037 12:00	2.4	1.4	31.1	41.1	19.1	42.1	8.4	37.4	12.4	29.2	53.2	3.1	49.5	35.6
07.05.2037 12:00	2.5	1.5	R31.1	R41.1	49.2	42.2	8.6	37.5	12.5	29.2	53.2	3.2	49.5	35.6
08.05.2037 12:00	2.6	1.6	R31.1	R41.1	55.3	42.3	20.1	37.5	12.5	29.2	53.2	3.2	49.5	35.6
09.05.2037 12:00	23.1	43.1	R31.1	R41.1	63.3	42.3	20.2	37.6	12.5	29.2	53.2	3.2	49.5	35.6
10.05.2037 12:00	23.2	43.2	R56.6	R60.6	36.4	42.4	20.4	63.1	12.5	29.2	53.2	3.2	49.5	45.1
11.05.2037 12:00	23.3	43.3	R56.6	R60.6	17.5	42.5	20.5	63.2	12.6	29.2	53.2	3.2	49.5	45.1
12.05.2037 12:00	23.4	43.4	R56.6	R60.6	51.6	42.6	20.6	63.2	12.6	29.2	53.2	3.2	49.5	45.1
13.05.2037 12:00	23.5	43.5	R56.6	R60.6	27.1	3.1	16.2	63.3	12.6	29.2	53.2	3.2	49.5	45.1
14.05.2037 12:00	23.6	43.6	R56.6	R60.6	2.3	3.2	16.3	63.4	12.6	29.2	53.2	3.2	49.5	45.1
15.05.2037 12:00	8.1	14.1	R56.5	R60.5	8.4	3.3	16.4	63.5	12.6	29.2	53.2	3.2	49.5	45.1
16.05.2037 12:00	8.2	14.2	R56.5	R60.5	16.6	3.5	16.6	63.6	15.1	29.2	53.2	3.2	49.5	45.1
17.05.2037 12:00	8.3	14.3	R56.5	R60.5	12.2	3.6	35.1	63.6	15.1	29.2	53.2	3.2	49.5	45.1
18.05.2037 12:00	8.4	14.4	R56.5	R60.5	52.5	27.1	35.2	22.1	15.1	29.3	53.2	3.2	49.5	45.1
19.05.2037 12:00	8.5	14.5	R56.5	R60.5	62.1	27.3	35.3	22.2	15.1	29.3	53.2	3.2	49.5	45.1
20.05.2037 12:00	8.6	14.6	56.5	60.5	31.4	27.4	35.5	22.3	15.2	29.3	53.2	3.2	49.5	45.1
21.05.2037 12:00	20.1	34.1	56.5	60.5	4.1	27.5	35.6	22.3	15.2	29.3	53.2	3.2	49.5	45.1
22.05.2037 12:00	20.2	34.2	R56.5	R60.5	59.4	24.1	45.1	22.4	15.2	29.3	53.3	3.2	49.5	45.2
23.05.2037 12:00	20.3	34.3	R56.5	R60.5	47.1	24.2	45.3	22.5	15.2	29.3	53.3	3.2	R49.5	45.2
24.05.2037 12:00	20.4	34.4	R56.5	R60.5	46.4	24.4	45.4	22.6	15.2	29.3	53.3	3.2	R49.5	45.2
25.05.2037 12:00	20.5	34.5	R56.5	R60.5	57.2	24.5	45.5	36.1	15.3	29.3	53.3	3.2	R49.5	45.2
26.05.2037 12:00	20.6	34.6	R56.5	R60.5	50.5	2.1	12.1	36.1	15.3	29.3	53.3	3.2	R49.5	45.2
27.05.2037 12:00	16.1	9.1	R56.5	R60.5	1.2	2.3	12.2	36.2	15.3	29.3	53.3	3.2	R49.5	45.2
28.05.2037 12:00	16.2	9.2	R56.4	R60.4	14.5	2.5	12.3	36.3	15.3	29.3	53.3	3.2	R49.5	45.2
29.05.2037 12:00	16.3	9.3	R56.4	R60.4	5.2	2.6	12.4	36.4	15.4	29.3	53.3	3.2	R49.5	45.2
30.05.2037 12:00	16.4	9.4	R56.4	R60.4	11.4	23.2	12.6	36.4	15.4	29.3	53.3	3.2	R49.5	45.2
31.05.2037 12:00	16.5	9.5	R56.4	R60.4	58.6	23.4	15.1	36.5	15.4	29.3	53.3	3.2	R49.5	45.2
01.06.2037 12:00	16.6	9.6	R56.4	R60.4	61.2	23.6	15.2	36.6	15.4	29.3	53.3	3.2	R49.5	45.2
02.06.2037 12:00	35.1	5.1	56.4	60.4	41.3	8.2	15.4	25.1	15.5	29.3	53.3	3.2	R49.5	45.3
03.06.2037 12:00	35.3	5.3	56.4	60.4	13.4	8.4	15.5	25.2	15.5	29.3	53.3	3.2	R49.5	45.3
04.06.2037 12:00	35.4	5.4	56.4	60.4	30.5	8.6	15.6	25.2	15.5	29.3	53.3	3.2	R49.5	45.3
05.06.2037 12:00	35.5	5.5	56.4	60.4	37.5	20.2	52.2	25.3	15.5	29.4	53.3	3.3	R49.5	45.3
06.06.2037 12:00	35.6	5.6	R56.4	R60.4	22.6	20.4	52.3	25.4	15.6	29.4	53.3	3.3	R49.5	45.3
07.06.2037 12:00	45.1	26.1	R56.4	R60.4	17.1	20.6	52.4	25.5	15.6	29.4	53.3	3.3	R49.5	45.3
08.06.2037 12:00	45.2	26.2	R56.4	R60.4	51.1	16.2	52.6	25.5	15.6	29.4	53.3	3.3	R49.5	45.3
09.06.2037 12:00	45.3	26.3	R56.4	R60.4	3.3	16.4	39.1	25.6	15.6	29.4	53.4	3.3	R49.5	45.3
10.06.2037 12:00	45.4	26.4	R56.4	R60.4	24.4	35.1	39.2	17.1	15.6	29.4	53.4	3.3	R49.5	45.3
11.06.2037 12:00	45.5	26.5	R56.4	R60.4	23.6	35.3	39.3	17.2	52.1	29.4	53.4	3.3	R49.5	45.3
12.06.2037 12:00	45.6	26.6	R56.4	R60.4	16.2	35.5	39.5	17.2	52.1	29.4	53.4	3.3	R49.5	45.3
13.06.2037 12:00	12.1	11.1	R56.4	R60.4	45.4	45.2	39.6	17.3	52.1	29.4	53.4	3.3	R49.5	45.4
14.06.2037 12:00	12.2	11.2	R56.4	R60.4	15.6	45.4	53.1	17.4	52.1	29.4	53.4	3.3	R49.5	45.4
15.06.2037 12:00	12.3	11.3	R56.3	R60.3	53.3	45.6	53.3	17.5	52.2	29.4	53.4	3.3	R49.5	45.4
16.06.2037 12:00	12.4	11.4	56.3	60.3	56.6	12.3	53.4	17.5	52.2	29.4	53.4	3.3	R49.5	45.4
17.06.2037 12:00	12.5	11.5	56.3	60.3	7.3	12.5	53.5	17.6	52.2	29.4	53.4	3.3	R49.5	45.4
18.06.2037 12:00	12.6	11.6	56.4	60.4	29.6	15.1	53.6	21.1	52.2	29.5	53.4	3.3	R49.5	45.4
19.06.2037 12:00	15.1	10.1	56.4	60.4	64.4	15.4	62.2	21.2	52.3	29.5	53.4	3.3	R49.5	45.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
20.06.2037 12:00	15.2	10.2	56.4	60.4	46.1	15.6	62.3	21.2	52.3	29.5	53.4	3.3	R49.5	45.4
21.06.2037 12:00	15.3	10.3	R56.4	R60.4	48.4	52.2	62.4	21.3	52.3	29.5	53.4	3.3	R49.4	45.4
22.06.2037 12:00	15.4	10.4	R56.4	R60.4	50.1	52.5	62.6	21.4	52.3	29.5	53.4	3.3	R49.4	45.4
23.06.2037 12:00	15.5	10.5	R56.3	R60.3	44.4	39.1	56.1	21.5	52.4	29.5	53.4	3.3	R49.4	45.4
24.06.2037 12:00	15.6	10.6	R56.3	R60.3	43.6	39.3	56.2	21.5	52.4	29.5	53.4	3.3	R49.4	45.5
25.06.2037 12:00	52.1	58.1	R56.3	R60.3	9.3	39.5	56.4	21.6	52.4	29.5	53.4	3.3	R49.4	45.5
26.06.2037 12:00	52.2	58.2	R56.3	R60.3	26.5	53.1	56.5	51.1	52.4	29.5	53.5	3.3	R49.4	45.5
27.06.2037 12:00	52.3	58.3	R56.3	R60.3	58.1	53.4	56.6	51.2	52.5	29.5	53.5	3.3	R49.4	45.5
28.06.2037 12:00	52.4	58.4	R56.3	R60.3	54.3	53.6	31.1	51.2	52.5	29.5	53.5	3.3	R49.4	45.5
29.06.2037 12:00	52.5	58.5	56.3	60.3	60.4	62.2	31.3	51.3	52.5	29.6	53.5	3.3	R49.4	45.5
30.06.2037 12:00	52.6	58.6	56.3	60.3	19.5	62.4	31.4	51.4	52.5	29.6	53.5	3.3	R49.4	45.5
01.07.2037 12:00	39.1	38.1	56.3	60.3	49.6	62.6	31.5	51.5	52.6	29.6	53.5	3.3	R49.4	45.5
02.07.2037 12:00	39.2	38.2	56.3	60.3	37.1	56.2	33.1	51.5	52.6	29.6	53.5	3.3	R49.4	45.5
03.07.2037 12:00	39.3	38.3	56.3	60.3	22.2	56.4	33.2	51.6	52.6	29.6	53.5	3.3	R49.4	45.5
04.07.2037 12:00	39.4	38.4	56.3	60.3	25.2	56.6	33.3	42.1	52.6	29.6	53.5	3.3	R49.4	45.5
05.07.2037 12:00	39.5	38.5	56.3	60.3	21.3	31.1	33.4	42.2	39.1	29.6	53.5	3.3	R49.4	45.6
06.07.2037 12:00	39.6	38.6	R56.3	R60.3	42.4	31.3	33.6	42.2	39.1	29.6	53.5	3.3	R49.4	45.6
07.07.2037 12:00	53.1	54.1	R56.3	R60.3	27.5	31.5	7.1	42.3	39.1	29.6	53.5	3.3	R49.4	45.6
08.07.2037 12:00	53.2	54.2	R56.3	R60.3	2.6	33.1	7.2	42.4	39.1	59.1	53.5	3.3	R49.4	45.6
09.07.2037 12:00	53.3	54.3	R56.3	R60.3	20.2	33.2	7.4	42.4	39.1	59.1	53.5	3.3	R49.4	45.6
10.07.2037 12:00	53.4	54.4	R56.3	R60.3	35.4	33.4	7.5	42.5	39.2	59.1	53.5	3.3	R49.4	45.6
11.07.2037 12:00	53.5	54.5	R56.3	R60.3	15.1	33.6	7.6	42.6	39.2	59.1	53.6	3.3	R49.4	45.6
12.07.2037 12:00	53.6	54.6	R56.3	R60.3	39.4	7.1	4.1	3.1	39.2	59.1	53.6	3.3	R49.4	45.6
13.07.2037 12:00	62.1	61.1	R56.3	R60.3	56.1	7.3	4.3	3.1	39.2	59.1	53.6	3.3	R49.4	45.6
14.07.2037 12:00	62.2	61.2	56.3	60.3	33.4	7.4	4.4	3.2	39.3	59.1	53.6	3.3	R49.4	45.6
15.07.2037 12:00	62.3	61.3	56.3	60.3	29.2	7.6	4.5	3.3	39.3	59.1	53.6	3.3	R49.4	45.6
16.07.2037 12:00	62.4	61.4	56.3	60.3	40.5	4.1	29.1	3.3	39.3	59.1	53.6	3.3	R49.4	45.6
17.07.2037 12:00	62.5	61.5	56.3	60.3	6.3	4.3	29.2	3.4	39.3	59.2	53.6	3.3	R49.4	12.1
18.07.2037 12:00	62.6	61.6	56.3	60.3	18.6	4.4	29.3	3.5	39.4	59.2	53.6	3.3	R49.4	12.1
19.07.2037 12:00	56.1	60.1	56.3	60.3	32.4	4.5	29.4	3.5	39.4	59.2	53.6	3.3	R49.4	12.1
20.07.2037 12:00	56.2	60.2	R56.3	R60.3	28.6	29.1	29.6	3.6	39.4	59.2	53.6	3.3	R49.4	12.1
21.07.2037 12:00	56.3	60.3	56.3	60.3	43.3	29.2	59.1	27.1	39.4	59.2	53.6	3.3	R49.4	12.1
22.07.2037 12:00	56.4	60.4	56.3	60.3	34.5	29.3	59.2	27.1	39.5	59.2	53.6	3.3	R49.4	12.1
23.07.2037 12:00	56.5	60.5	56.3	60.3	26.1	29.4	59.4	27.2	39.5	59.2	53.6	3.3	R49.4	12.1
24.07.2037 12:00	56.6	60.6	56.3	60.3	10.3	29.5	59.5	27.3	39.5	59.2	53.6	3.3	R49.4	12.1
25.07.2037 12:00	31.1	41.1	56.3	60.3	38.5	29.6	59.6	27.4	39.5	59.3	53.6	3.3	R49.4	12.1
26.07.2037 12:00	31.2	41.2	56.3	60.3	61.6	59.1	40.1	27.4	39.6	59.3	53.6	3.3	R49.4	12.1
27.07.2037 12:00	31.3	41.3	R56.3	R60.3	19.1	59.2	40.3	27.5	39.6	59.3	62.1	3.3	R49.4	12.1
28.07.2037 12:00	31.5	41.5	R56.3	R60.3	49.2	59.3	40.4	27.6	39.6	59.3	62.1	3.3	R49.4	12.1
29.07.2037 12:00	31.6	41.6	R56.3	R60.3	55.3	59.4	40.5	27.6	39.6	59.3	62.1	3.3	R49.4	12.1
30.07.2037 12:00	33.1	19.1	R56.3	R60.3	63.4	59.5	40.6	24.1	39.6	59.3	62.1	3.3	R49.4	12.2
31.07.2037 12:00	33.2	19.2	R56.3	R60.3	36.5	59.5	64.2	24.1	53.1	59.3	62.1	3.3	R49.4	12.2
01.08.2037 12:00	33.3	19.3	R56.3	R60.3	17.5	59.6	64.3	24.2	53.1	59.3	62.1	3.3	R49.4	12.2
02.08.2037 12:00	33.4	19.4	R56.3	R60.3	51.6	59.6	64.4	24.3	53.1	59.4	62.1	R3.3	R49.4	12.2
03.08.2037 12:00	33.5	19.5	R56.3	R60.3	27.1	40.1	64.6	24.3	53.1	59.4	62.1	R3.3	R49.4	12.2
04.08.2037 12:00	33.6	19.6	56.3	60.3	2.2	40.1	47.1	24.4	53.2	59.4	62.1	R3.3	R49.4	12.2
05.08.2037 12:00	7.1	13.1	56.3	60.3	8.3	40.1	47.2	24.5	53.2	59.4	62.1	R3.3	R49.4	12.2
06.08.2037 12:00	7.2	13.2	56.3	60.3	16.5	40.2	47.3	24.5	53.2	59.4	62.1	R3.3	R49.4	12.2
07.08.2037 12:00	7.3	13.3	56.3	60.3	12.1	40.2	47.5	24.6	53.2	59.4	62.1	R3.3	R49.4	12.2
08.08.2037 12:00	7.4	13.4	56.3	60.3	52.3	R40.2	47.6	2.1	53.3	59.4	62.1	R3.3	R49.4	12.2
09.08.2037 12:00	7.5	13.5	56.3	60.3	53.6	R40.2	6.1	2.1	53.3	59.4	62.1	R3.3	R49.4	12.2
10.08.2037 12:00	7.6	13.6	R56.3	R60.3	31.4	R40.2	6.2	2.2	53.3	59.5	62.1	R3.3	R49.4	12.2
11.08.2037 12:00	4.1	49.1	R56.3	R60.3	4.2	R40.1	6.4	2.2	53.3	59.5	62.1	R3.3	R49.3	12.2
12.08.2037 12:00	4.2	49.2	R56.3	R60.3	59.6	R40.1	6.5	2.3	53.3	59.5	62.2	R3.3	R49.3	12.2
13.08.2037 12:00	4.3	49.3	R56.3	R60.3	47.4	R40.1	6.6	2.4	53.4	59.5	62.2	R3.3	R49.3	12.2
14.08.2037 12:00	4.4	49.4	R56.3	R60.3	18.2	R59.6	46.1	2.4	53.4	59.5	62.2	R3.3	R49.3	12.3
15.08.2037 12:00	4.5	49.5	R56.3	R60.3	57.5	R59.5	46.3	2.5	53.4	59.5	62.2	R3.3	R49.3	12.3
16.08.2037 12:00	4.6	49.6	R56.3	R60.3	28.3	R59.5	46.4	2.5	53.4	59.5	62.2	R3.3	R49.3	12.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
17.08.2037 12:00	29.1	30.1	R56.3	R60.3	1.6	R59.4	46.5	2.6	53.5	59.6	62.2	R3.3	R49.3	12.3
18.08.2037 12:00	29.2	30.2	56.3	60.3	34.2	R59.3	46.6	2.6	53.5	59.6	62.2	R3.3	R49.3	12.3
19.08.2037 12:00	29.3	30.3	56.3	60.3	5.4	R59.2	18.2	23.1	53.5	59.6	62.2	R3.3	R49.3	12.3
20.08.2037 12:00	29.4	30.4	56.3	60.3	11.6	R59.1	18.3	23.2	53.5	59.6	62.2	R3.3	R49.3	12.3
21.08.2037 12:00	29.5	30.5	56.3	60.3	38.2	R29.6	18.4	23.2	53.5	59.6	62.2	R3.3	R49.3	12.3
22.08.2037 12:00	29.6	30.6	56.3	60.3	61.3	R29.5	18.5	23.3	53.6	59.6	62.2	R3.3	R49.3	12.3
23.08.2037 12:00	59.1	55.1	R56.3	R60.3	41.4	R29.4	48.1	23.3	53.6	59.6	62.2	R3.3	R49.3	12.3
24.08.2037 12:00	59.2	55.2	R56.3	R60.3	13.5	R29.4	48.2	23.4	53.6	59.6	62.2	R3.3	R49.3	12.3
25.08.2037 12:00	59.3	55.3	R56.3	R60.3	30.6	R29.3	48.3	23.4	53.6	40.1	62.2	R3.3	R49.3	12.3
26.08.2037 12:00	59.4	55.4	R56.3	R60.3	37.6	R29.2	48.4	23.5	53.6	40.1	62.2	R3.3	R49.3	12.3
27.08.2037 12:00	59.5	55.5	R56.3	R60.3	36.1	R29.1	48.6	23.5	62.1	40.1	62.2	R3.3	R49.3	12.3
28.08.2037 12:00	59.6	55.6	R56.3	R60.3	17.2	R29.1	57.1	23.6	62.1	40.1	62.2	R3.3	R49.3	12.3
29.08.2037 12:00	40.1	37.1	R56.2	R60.2	51.2	R4.6	57.2	23.6	62.1	40.1	62.2	R3.3	R49.3	12.3
30.08.2037 12:00	40.2	37.2	R56.2	R60.2	3.3	R4.6	57.3	8.1	62.1	40.1	62.3	R3.3	R49.3	12.3
31.08.2037 12:00	40.3	37.3	R56.2	R60.2	24.4	R4.6	57.5	8.1	62.1	40.1	62.3	R3.3	R49.3	12.3
01.09.2037 12:00	40.4	37.4	R56.2	R60.2	23.5	4.6	57.6	8.2	62.2	40.2	62.3	R3.3	R49.3	12.3
02.09.2037 12:00	40.5	37.5	R56.2	R60.2	20.6	4.6	32.1	8.2	62.2	40.2	62.3	R3.3	R49.3	12.3
03.09.2037 12:00	40.6	37.6	56.2	60.2	45.2	29.1	32.2	8.3	62.2	40.2	62.3	R3.3	R49.3	12.4
04.09.2037 12:00	64.1	63.1	56.2	60.2	15.4	29.1	32.4	8.3	62.2	40.2	62.3	R3.3	R49.3	12.4
05.09.2037 12:00	64.3	63.3	56.2	60.2	39.6	29.2	32.5	8.4	62.2	40.2	62.3	R3.3	R49.3	12.4
06.09.2037 12:00	64.4	63.4	R56.2	R60.2	56.3	29.2	32.6	8.4	62.3	40.2	62.3	R3.3	R49.3	12.4
07.09.2037 12:00	64.5	63.5	R56.2	R60.2	7.1	29.3	50.1	8.5	62.3	40.2	62.3	R3.3	R49.3	12.4
08.09.2037 12:00	64.6	63.6	R56.2	R60.2	29.4	29.4	50.2	8.5	62.3	40.2	62.3	R3.3	R49.3	12.4
09.09.2037 12:00	47.1	22.1	R56.2	R60.2	64.3	29.6	50.4	8.5	62.3	40.3	62.3	R3.3	R49.3	12.4
10.09.2037 12:00	47.2	22.2	R56.2	R60.2	46.1	59.1	50.5	8.6	62.3	40.3	62.3	R3.3	R49.3	12.4
11.09.2037 12:00	47.3	22.3	R56.2	R60.2	48.5	59.2	50.6	8.6	62.4	40.3	62.3	R3.3	R49.3	12.4
12.09.2037 12:00	47.4	22.4	R56.2	R60.2	50.3	59.4	28.1	20.1	62.4	40.3	62.3	R3.3	R49.3	12.4
13.09.2037 12:00	47.5	22.5	R56.2	R60.2	1.1	59.5	28.3	20.1	62.4	40.3	62.3	R3.3	R49.3	12.4
14.09.2037 12:00	47.6	22.6	R56.1	R60.1	14.4	40.1	28.4	20.1	62.4	40.3	62.3	R3.3	R49.3	12.4
15.09.2037 12:00	6.1	36.1	R56.1	R60.1	5.1	40.3	28.5	20.2	62.4	40.3	62.3	R3.3	R49.3	12.4
16.09.2037 12:00	6.2	36.2	56.1	60.1	11.3	40.5	28.6	20.2	62.4	40.4	62.3	R3.3	R49.3	12.4
17.09.2037 12:00	6.3	36.3	56.1	60.1	58.4	40.6	44.1	20.2	62.5	40.4	62.3	R3.3	R49.3	12.4
18.09.2037 12:00	6.4	36.4	56.1	60.1	54.6	64.2	44.3	20.3	62.5	40.4	62.3	R3.3	R49.3	12.4
19.09.2037 12:00	6.5	36.5	R56.1	R60.1	41.1	64.4	44.4	20.3	62.5	40.4	62.3	R3.3	R49.3	12.4
20.09.2037 12:00	6.6	36.6	R56.1	R60.1	13.2	64.6	44.5	20.3	62.5	40.4	62.3	R3.3	R49.3	12.4
21.09.2037 12:00	46.1	25.1	R56.1	R60.1	30.3	47.2	44.6	20.4	62.5	40.4	62.3	R3.3	R49.3	12.4
22.09.2037 12:00	46.2	25.2	R56.1	R60.1	37.3	47.4	1.1	20.4	62.5	40.4	62.4	R3.3	R49.3	12.4
23.09.2037 12:00	46.3	25.3	R56.1	R60.1	22.4	47.6	1.3	20.4	62.6	40.4	62.4	R3.3	R49.3	12.4
24.09.2037 12:00	46.4	25.4	R56.1	R60.1	25.4	6.2	1.4	20.5	62.6	40.5	62.4	R3.3	R49.3	12.4
25.09.2037 12:00	46.5	25.5	R56.1	R60.1	21.5	6.4	1.5	20.5	62.6	40.5	62.4	R3.3	R49.3	12.4
26.09.2037 12:00	46.6	25.6	R62.6	R61.6	42.6	6.6	1.6	20.5	62.6	40.5	62.4	R3.3	R49.3	12.4
27.09.2037 12:00	18.1	17.1	R62.6	R61.6	24.1	46.2	43.1	20.5	62.6	40.5	62.4	R3.3	R49.2	12.4
28.09.2037 12:00	18.2	17.2	R62.6	R61.6	23.2	46.4	43.3	20.5	62.6	40.5	62.4	R3.3	R49.2	12.4
29.09.2037 12:00	18.3	17.3	R62.6	R61.6	20.3	46.6	43.4	20.6	62.6	40.5	62.4	R3.3	R49.2	12.4
30.09.2037 12:00	18.5	17.5	R62.6	R61.6	35.4	18.2	43.5	20.6	56.1	40.5	62.4	R3.3	R49.2	12.4
01.10.2037 12:00	18.6	17.6	R62.6	R61.6	12.6	18.4	43.6	20.6	56.1	40.5	62.4	R3.2	R49.2	12.4
02.10.2037 12:00	48.1	21.1	62.6	61.6	39.1	18.5	14.1	20.6	56.1	40.6	62.4	R3.2	R49.2	12.4
03.10.2037 12:00	48.2	21.2	62.6	61.6	62.4	48.1	14.2	20.6	56.1	40.6	62.4	R3.2	R49.2	12.4
04.10.2037 12:00	48.3	21.3	R62.6	R61.6	33.1	48.3	14.4	20.6	56.1	40.6	62.4	R3.2	R49.2	R12.4
05.10.2037 12:00	48.4	21.4	R62.6	R61.6	4.4	48.5	14.5	16.1	56.1	40.6	62.4	R3.2	R49.2	R12.4
06.10.2037 12:00	48.5	21.5	R62.6	R61.6	40.1	57.1	14.6	16.1	56.1	40.6	62.4	R3.2	R49.2	R12.4
07.10.2037 12:00	48.6	21.6	R62.6	R61.6	47.5	57.3	34.1	16.1	56.2	40.6	62.4	R3.2	R49.2	R12.4
08.10.2037 12:00	57.1	51.1	R62.5	R61.5	18.4	57.5	34.2	16.1	56.2	40.6	62.4	R3.2	R49.2	R12.4
09.10.2037 12:00	57.2	51.2	R62.5	R61.5	32.2	57.6	34.3	16.1	56.2	40.6	62.4	R3.2	R49.2	R12.4
10.10.2037 12:00	57.3	51.3	R62.5	R61.5	28.6	32.2	34.4	16.1	56.2	64.1	62.4	R3.2	R49.2	R12.4
11.10.2037 12:00	57.4	51.4	R62.5	R61.5	43.4	32.4	34.6	16.1	56.2	64.1	62.4	R3.2	R49.2	R12.4
12.10.2037 12:00	57.5	51.5	R62.5	R61.5	9.1	32.6	9.1	16.1	56.2	64.1	62.4	R3.2	R49.2	R12.4
13.10.2037 12:00	57.6	51.6	R62.5	R61.5	26.4	50.1	9.2	R16.1	56.2	64.1	62.4	R3.2	R49.2	R12.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
14.10.2037 12:00	32.1	42.1	R62.5	R61.5	10.6	50.3	9.3	R16.1	56.2	64.1	62.4	R3.2	R49.2	R12.4
15.10.2037 12:00	32.2	42.2	R62.5	R61.5	54.2	50.5	9.4	R16.1	56.2	64.1	62.4	R3.2	R49.2	R12.4
16.10.2037 12:00	32.3	42.3	R62.5	R61.5	60.3	28.1	9.5	R16.1	56.3	64.1	62.4	R3.2	R49.2	R12.4
17.10.2037 12:00	32.4	42.4	R62.5	R61.5	19.4	28.2	9.6	R16.1	56.3	64.1	62.4	R3.2	R49.2	R12.4
18.10.2037 12:00	32.6	42.6	R62.4	R61.4	49.5	28.4	5.1	R16.1	56.3	64.1	62.4	R3.2	R49.2	R12.4
19.10.2037 12:00	50.1	3.1	R62.4	R61.4	55.6	28.6	5.2	R16.1	56.3	64.2	62.4	R3.2	R49.2	R12.4
20.10.2037 12:00	50.2	3.2	R62.4	R61.4	22.1	44.1	5.4	R16.1	56.3	64.2	62.4	R3.2	R49.2	R12.4
21.10.2037 12:00	50.3	3.3	R62.4	R61.4	25.1	44.3	5.5	R20.6	56.3	64.2	62.4	R3.2	R49.2	R12.4
22.10.2037 12:00	50.4	3.4	R62.4	R61.4	21.2	44.5	5.6	R20.6	56.3	64.2	62.4	R3.2	R49.2	R12.4
23.10.2037 12:00	50.5	3.5	R62.4	R61.4	42.3	44.6	26.1	R20.6	56.3	64.2	62.4	R3.2	R49.2	R12.4
24.10.2037 12:00	50.6	3.6	R62.3	R61.3	27.4	1.2	26.2	R20.6	56.3	64.2	62.4	R3.2	R49.2	R12.4
25.10.2037 12:00	28.1	27.1	R62.3	R61.3	2.5	1.4	26.3	R20.6	56.3	64.2	62.4	R3.2	R49.2	R12.4
26.10.2037 12:00	28.2	27.2	R62.3	R61.3	8.6	1.5	26.4	R20.6	56.3	64.2	62.4	R3.2	R49.2	R12.4
27.10.2037 12:00	28.3	27.3	R62.3	R61.3	35.1	43.1	26.5	R20.5	56.3	64.2	62.4	R3.2	R49.2	R12.4
28.10.2037 12:00	28.4	27.4	R62.3	R61.3	12.2	43.2	26.6	R20.5	56.4	64.3	62.4	R3.2	R49.2	R12.4
29.10.2037 12:00	28.5	27.5	R62.3	R61.3	52.4	43.4	11.1	R20.5	56.4	64.3	62.4	R3.2	R49.2	R12.4
30.10.2037 12:00	28.6	27.6	R62.3	R61.3	53.6	43.6	11.2	R20.5	56.4	64.3	R62.4	R3.2	R49.2	R12.4
31.10.2037 12:00	44.1	24.1	62.3	61.3	31.2	14.1	11.3	R20.4	56.4	64.3	R62.4	R3.2	R49.2	R12.4
01.11.2037 12:00	44.2	24.2	R62.3	R61.3	7.5	14.3	11.4	R20.4	56.4	64.3	R62.4	R3.2	R49.2	R12.4
02.11.2037 12:00	44.3	24.3	R62.3	R61.3	59.2	14.4	11.5	R20.4	56.4	64.3	R62.4	R3.2	R49.2	R12.4
03.11.2037 12:00	44.5	24.5	R62.2	R61.2	64.5	14.6	11.6	R20.3	56.4	64.3	R62.4	R3.2	49.2	R12.3
04.11.2037 12:00	44.6	24.6	R62.2	R61.2	46.3	34.1	10.1	R20.3	56.4	64.3	R62.4	R3.1	49.2	R12.3
05.11.2037 12:00	1.1	2.1	R62.2	R61.2	57.1	34.3	10.2	R20.3	56.4	64.3	R62.4	R3.1	49.2	R12.3
06.11.2037 12:00	1.2	2.2	R62.2	R61.2	50.5	34.4	10.3	R20.2	56.4	64.3	R62.4	R3.1	49.2	R12.3
07.11.2037 12:00	1.3	2.3	R62.2	R61.2	1.3	34.6	10.4	R20.2	56.4	64.3	R62.4	R3.1	49.2	R12.3
08.11.2037 12:00	1.4	2.4	R62.2	R61.2	14.6	9.1	10.5	R20.2	56.4	64.4	R62.4	R3.1	49.2	R12.3
09.11.2037 12:00	1.5	2.5	R62.2	R61.2	5.4	9.3	10.6	R20.1	56.4	64.4	R62.4	R3.1	49.2	R12.3
10.11.2037 12:00	1.6	2.6	R62.1	R61.1	10.1	9.4	58.1	R20.1	56.4	64.4	R62.4	R3.1	49.2	R12.3
11.11.2037 12:00	43.1	23.1	R62.1	R61.1	38.3	9.5	58.2	R20.1	56.4	64.4	R62.4	R3.1	49.2	R12.3
12.11.2037 12:00	43.2	23.2	62.1	61.1	61.5	5.1	58.3	R8.6	56.4	64.4	R62.4	R3.1	49.2	R12.3
13.11.2037 12:00	43.3	23.3	62.1	61.1	41.6	5.2	58.3	R8.6	56.4	64.4	R62.4	R3.1	49.2	R12.3
14.11.2037 12:00	43.4	23.4	62.1	61.1	49.1	5.3	58.4	R8.5	56.4	64.4	R62.4	R3.1	49.2	R12.3
15.11.2037 12:00	43.5	23.5	R62.1	R61.1	55.2	5.5	58.5	R8.5	56.4	64.4	R62.4	R3.1	49.2	R12.3
16.11.2037 12:00	43.6	23.6	R62.1	R61.1	63.3	5.6	58.6	R8.5	R56.4	64.4	R62.4	R3.1	49.2	R12.3
17.11.2037 12:00	14.2	8.2	R62.1	R61.1	36.4	26.1	38.1	R8.4	R56.4	64.4	R62.4	R3.1	49.2	R12.3
18.11.2037 12:00	14.3	8.3	R62.1	R61.1	17.4	26.2	38.2	R8.4	R56.4	64.4	R62.4	R3.1	49.2	R12.3
19.11.2037 12:00	14.4	8.4	R62.1	R61.1	51.5	26.3	38.2	R8.4	R56.4	64.4	R62.4	R3.1	49.2	R12.3
20.11.2037 12:00	14.5	8.5	R62.1	R61.1	3.6	26.4	38.3	R8.3	R56.4	64.4	R62.4	R3.1	49.2	R12.3
21.11.2037 12:00	14.6	8.6	R62.1	R61.1	2.1	26.5	38.4	R8.3	R56.4	64.5	R62.4	R3.1	49.2	R12.3
22.11.2037 12:00	34.1	20.1	R53.6	R54.6	8.2	26.6	38.5	R8.2	R56.4	64.5	R62.4	R3.1	49.2	R12.3
23.11.2037 12:00	34.2	20.2	R53.6	R54.6	16.3	11.1	38.5	R8.2	R56.4	64.5	R62.4	R3.1	49.2	R12.2
24.11.2037 12:00	34.3	20.3	R53.6	R54.6	45.5	11.2	38.6	R8.2	R56.4	64.5	R62.4	R3.1	49.2	R12.2
25.11.2037 12:00	34.4	20.4	R53.6	R54.6	52.1	11.2	54.1	R8.1	R56.4	64.5	R62.4	R3.1	49.2	R12.2
26.11.2037 12:00	34.5	20.5	R53.6	R54.6	53.3	11.3	54.1	R8.1	R56.4	64.5	R62.4	R3.1	49.2	R12.2
27.11.2037 12:00	34.6	20.6	53.6	54.6	56.5	11.3	54.2	R8.1	R56.4	64.5	R62.4	R3.1	49.2	R12.2
28.11.2037 12:00	9.1	16.1	53.6	54.6	7.1	11.3	54.2	R23.6	R56.4	64.5	R62.4	R3.1	49.2	R12.2
29.11.2037 12:00	9.2	16.2	53.6	54.6	29.4	R11.3	54.3	R23.6	R56.4	64.5	R62.4	R3.1	49.2	R12.2
30.11.2037 12:00	9.4	16.4	R53.6	R54.6	64.1	R11.3	54.3	R23.6	R56.4	64.5	R62.4	R3.1	49.2	R12.2
01.12.2037 12:00	9.5	16.5	R53.6	R54.6	6.4	R11.3	54.4	R23.5	R56.4	64.5	R62.4	R3.1	49.2	R12.2
02.12.2037 12:00	9.6	16.6	R53.6	R54.6	48.1	R11.2	54.4	R23.5	R56.4	64.5	R62.4	R3.1	49.2	R12.2
03.12.2037 12:00	5.1	35.1	R53.6	R54.6	32.5	R11.1	54.5	R23.5	R56.4	64.5	R62.4	R3.1	49.2	R12.2
04.12.2037 12:00	5.2	35.2	R53.6	R54.6	44.2	R26.6	54.5	R23.4	R56.4	64.5	R62.4	R3.1	49.2	R12.2
05.12.2037 12:00	5.3	35.3	R53.6	R54.6	43.6	R26.5	54.6	R23.4	R56.3	64.5	R62.4	R3.1	49.2	R12.2
06.12.2037 12:00	5.4	35.4	R53.6	R54.6	9.3	R26.4	54.6	R23.4	R56.3	64.5	R62.4	R3.1	49.2	R12.2
07.12.2037 12:00	5.5	35.5	R53.6	R54.6	26.6	R26.2	54.6	R23.4	R56.3	64.5	R62.3	R3.1	49.2	R12.2
08.12.2037 12:00	5.6	35.6	R53.6	R54.6	58.3	R26.1	61.1	R23.3	R56.3	64.5	R62.3	R3.1	49.2	R12.2
09.12.2037 12:00	26.1	45.1	R53.6	R54.6	54.5	R5.6	61.1	R23.3	R56.3	64.5	R62.3	R3.1	49.3	R12.1
10.12.2037 12:00	26.2	45.2	53.6	54.6	41.1	R5.4	61.1	R23.3	R56.3	64.5	R62.3	R3.1	49.3	R12.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
11.12.2037 12:00	26.3	45.3	53.6	54.6	13.3	R5.3	61.1	R23.3	R56.3	64.5	R62.3	R3.1	49.3	R12.1
12.12.2037 12:00	26.5	45.5	53.6	54.6	30.4	R5.2	61.1	R23.3	R56.3	64.6	R62.3	R3.1	49.3	R12.1
13.12.2037 12:00	26.6	45.6	53.6	54.6	37.5	R9.6	61.1	R23.3	R56.3	64.6	R62.3	R3.1	49.3	R12.1
14.12.2037 12:00	11.1	12.1	53.6	54.6	22.5	R9.6	61.1	R23.2	R56.3	64.6	R62.3	R3.1	49.3	R12.1
15.12.2037 12:00	11.2	12.2	R53.6	R54.6	25.6	R9.5	R61.1	R23.2	R56.3	64.6	R62.3	R3.1	49.3	R12.1
16.12.2037 12:00	11.3	12.3	R53.6	R54.6	51.1	R9.4	R61.1	R23.2	R56.3	64.6	R62.3	R3.1	49.3	R12.1
17.12.2037 12:00	11.4	12.4	R53.6	R54.6	3.2	R9.4	R61.1	R23.2	R56.2	64.6	R62.3	R3.1	49.3	R12.1
18.12.2037 12:00	11.5	12.5	R53.6	R54.6	24.2	R9.4	R61.1	R23.2	R56.2	64.6	R62.3	R3.1	49.3	R12.1
19.12.2037 12:00	11.6	12.6	R53.5	R54.5	23.4	9.4	R61.1	R23.2	R56.2	64.6	R62.3	R3.1	49.3	R12.1
20.12.2037 12:00	10.1	15.1	R53.5	R54.5	20.5	9.4	R61.1	R23.2	R56.2	64.6	R62.3	R3.1	49.3	R12.1
21.12.2037 12:00	10.2	15.2	R53.5	R54.5	45.1	9.5	R54.6	R23.2	R56.2	64.6	R62.3	R3.1	49.3	R12.1
22.12.2037 12:00	10.3	15.3	R53.5	R54.5	15.3	9.5	R54.6	R23.2	R56.2	64.6	R62.3	R3.1	49.3	R12.1
23.12.2037 12:00	10.4	15.4	R53.5	R54.5	39.5	9.6	R54.6	23.2	R56.2	64.6	R62.3	R42.6	49.3	R12.1
24.12.2037 12:00	10.6	15.6	53.5	54.5	56.1	9.6	R54.5	23.2	R56.2	64.6	R62.3	R42.6	49.3	R12.1
25.12.2037 12:00	58.1	52.1	53.5	54.5	33.4	5.1	R54.5	23.2	R56.2	64.6	R62.3	R42.6	49.3	R45.6
26.12.2037 12:00	58.2	52.2	53.5	54.5	29.1	5.2	R54.4	23.2	R56.1	R64.6	R62.3	R42.6	49.3	R45.6
27.12.2037 12:00	58.3	52.3	53.5	54.5	40.4	5.3	R54.4	23.2	R56.1	R64.6	R62.3	R42.6	49.3	R45.6
28.12.2037 12:00	58.4	52.4	53.5	54.5	6.1	5.4	R54.3	23.2	R56.1	R64.6	R62.3	R42.6	49.3	R45.6
29.12.2037 12:00	58.5	52.5	53.5	54.5	18.4	5.5	R54.3	23.2	R56.1	R64.6	R62.3	R42.6	49.3	R45.6
30.12.2037 12:00	58.6	52.6	R53.5	R54.5	32.1	26.1	R54.2	23.2	R56.1	R64.6	R62.3	R42.6	49.3	R45.6
31.12.2037 12:00	38.1	39.1	R53.5	R54.5	28.4	26.2	R54.1	23.2	R56.1	R64.6	R62.3	R42.6	49.3	R45.6
01.01.2038 12:00	38.2	39.2	R53.5	R54.5	43.1	26.3	R54.1	23.2	R56.1	R64.6	R62.2	R42.6	49.3	R45.6
02.01.2038 12:00	38.3	39.3	R53.5	R54.5	34.4	26.4	R38.6	23.3	R56.1	R64.6	R62.2	R42.6	49.3	R45.6
03.01.2038 12:00	38.4	39.4	R53.5	R54.5	26.1	26.6	R38.5	23.3	R62.6	R64.6	R62.2	R42.6	49.3	R45.6
04.01.2038 12:00	38.6	39.6	R53.5	R54.5	10.3	11.1	R38.5	23.3	R62.6	R64.6	R62.2	R42.6	49.3	R45.6
05.01.2038 12:00	54.1	53.1	R53.5	R54.5	38.6	11.2	R38.4	23.3	R62.6	R64.6	R62.2	R42.6	49.3	R45.6
06.01.2038 12:00	54.2	53.2	53.5	54.5	60.2	11.4	R38.3	23.3	R62.6	R64.6	R62.2	42.6	49.3	R45.6
07.01.2038 12:00	54.3	53.3	53.5	54.5	19.3	11.5	R38.3	23.3	R62.6	R64.6	R62.2	42.6	49.3	R45.6
08.01.2038 12:00	54.4	53.4	53.5	54.5	49.5	10.1	R38.2	23.4	R62.6	R64.6	R62.2	42.6	49.3	R45.6
09.01.2038 12:00	54.5	53.5	53.5	54.5	55.6	10.2	R38.2	23.4	R62.6	R64.6	R62.2	42.6	49.3	R45.6
10.01.2038 12:00	54.6	53.6	R53.5	R54.5	22.1	10.4	R38.1	23.4	R62.5	R64.5	R62.2	42.6	49.3	R45.5
11.01.2038 12:00	61.1	62.1	R53.5	R54.5	25.2	10.5	R38.1	23.4	R62.5	R64.5	R62.2	42.6	49.3	R45.5
12.01.2038 12:00	61.2	62.2	R53.5	R54.5	21.2	58.1	R58.6	23.4	R62.5	R64.5	R62.2	42.6	49.3	R45.5
13.01.2038 12:00	61.3	62.3	R53.5	R54.5	42.3	58.2	R58.6	23.5	R62.5	R64.5	R62.2	42.6	49.3	R45.5
14.01.2038 12:00	61.4	62.4	53.5	54.5	27.4	58.4	R58.5	23.5	R62.5	R64.5	R62.2	42.6	49.3	R45.5
15.01.2038 12:00	61.5	62.5	53.5	54.5	2.5	58.5	R58.5	23.5	R62.5	R64.5	R62.2	42.6	49.3	R45.5
16.01.2038 12:00	60.1	56.1	53.5	54.5	8.6	38.1	R58.4	23.5	R62.5	R64.5	R62.2	42.6	49.3	R45.5
17.01.2038 12:00	60.2	56.2	53.5	54.5	35.1	38.3	R58.4	23.6	R62.4	R64.5	R62.2	42.6	49.3	R45.5
18.01.2038 12:00	60.3	56.3	53.5	54.5	12.3	38.4	R58.4	23.6	R62.4	R64.5	R62.2	42.6	49.3	R45.5
19.01.2038 12:00	60.4	56.4	53.5	54.5	52.5	38.6	R58.3	23.6	R62.4	R64.5	R62.2	42.6	49.3	R45.5
20.01.2038 12:00	60.5	56.5	R53.5	R54.5	62.2	54.1	R58.3	8.1	R62.4	R64.5	R62.2	42.6	49.4	R45.5
21.01.2038 12:00	60.6	56.6	R53.5	R54.5	31.5	54.3	R58.3	8.1	R62.4	R64.5	R62.2	3.1	49.4	R45.5
22.01.2038 12:00	41.1	31.1	R53.5	R54.5	4.2	54.5	R58.3	8.1	R62.4	R64.5	R62.2	3.1	49.4	R45.5
23.01.2038 12:00	41.2	31.2	R53.5	R54.5	59.5	54.6	R58.3	8.2	R62.4	R64.5	R62.1	3.1	49.4	R45.5
24.01.2038 12:00	41.3	31.3	R53.5	R54.5	47.3	61.2	58.3	8.2	R62.3	R64.5	R62.1	3.1	49.4	R45.5
25.01.2038 12:00	41.4	31.4	R53.5	R54.5	46.6	61.4	58.3	8.2	R62.3	R64.5	R62.1	3.1	49.4	R45.5
26.01.2038 12:00	41.5	31.5	R53.5	R54.5	57.3	61.5	58.3	8.3	R62.3	R64.5	R62.1	3.1	49.4	R45.5
27.01.2038 12:00	19.1	33.1	R53.5	R54.5	28.1	60.1	58.3	8.3	R62.3	R64.5	R62.1	3.1	49.4	R45.5
28.01.2038 12:00	19.2	33.2	53.5	54.5	1.4	60.3	58.3	8.3	R62.3	R64.5	R62.1	3.1	49.4	R45.5
29.01.2038 12:00	19.3	33.3	53.5	54.5	14.6	60.4	58.3	8.4	R62.3	R64.5	R62.1	3.1	49.4	R45.5
30.01.2038 12:00	19.4	33.4	53.5	54.5	5.3	60.6	58.4	8.4	R62.3	R64.5	R62.1	3.1	49.4	R45.5
31.01.2038 12:00	19.5	33.5	53.5	54.5	11.5	41.2	58.4	8.5	R62.2	R64.4	R62.1	3.1	49.4	R45.5
01.02.2038 12:00	19.6	33.6	53.5	54.5	38.1	41.4	58.4	8.5	R62.2	R64.4	R62.1	3.1	49.4	R45.4
02.02.2038 12:00	13.1	7.1	R53.5	R54.5	61.3	41.5	58.5	8.5	R62.2	R64.4	R62.1	3.1	49.4	R45.4
03.02.2038 12:00	13.2	7.2	R53.5	R54.5	41.5	19.1	58.5	8.6	R62.2	R64.4	R62.1	3.1	49.4	R45.4
04.02.2038 12:00	13.3	7.3	R53.5	R54.5	13.6	19.3	58.5	8.6	R62.2	R64.4	R62.1	3.1	49.4	R45.4
05.02.2038 12:00	13.4	7.4	R53.5	R54.5	55.2	19.5	58.6	20.1	R62.2	R64.4	R62.1	3.1	49.4	R45.4
06.02.2038 12:00	13.5	7.5	R53.5	R54.5	63.3	13.1	58.6	20.1	R62.2	R64.4	R62.1	3.1	49.4	R45.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
07.02.2038 12:00	13.6	7.6	R53.5	R54.5	36.3	13.2	38.1	20.1	R62.2	R64.4	R62.1	3.1	49.4	R45.4
08.02.2038 12:00	49.2	4.2	R53.5	R54.5	17.4	13.4	38.1	20.2	R62.1	R64.4	R62.1	3.1	49.4	R45.4
09.02.2038 12:00	49.3	4.3	R53.5	R54.5	51.5	13.6	38.2	20.2	R62.1	R64.4	R62.1	3.1	49.4	R45.4
10.02.2038 12:00	49.4	4.4	R53.5	R54.5	3.6	49.2	38.2	20.3	R62.1	R64.4	R62.1	3.1	49.4	R45.4
11.02.2038 12:00	49.5	4.5	R53.5	R54.5	24.6	49.4	38.3	20.3	R62.1	R64.4	R62.1	3.1	49.4	R45.4
12.02.2038 12:00	49.6	4.6	53.5	54.5	8.1	49.6	38.4	20.4	R62.1	R64.4	R62.1	3.1	49.4	R45.4
13.02.2038 12:00	30.1	29.1	53.5	54.5	16.2	30.2	38.4	20.4	R62.1	R64.4	R62.1	3.1	49.4	R45.4
14.02.2038 12:00	30.2	29.2	53.5	54.5	45.3	30.4	38.5	20.5	R62.1	R64.3	R62.1	3.1	49.4	R45.4
15.02.2038 12:00	30.3	29.3	53.5	54.5	15.5	30.6	38.6	20.5	R62.1	R64.3	R62.1	3.1	49.4	R45.4
16.02.2038 12:00	30.4	29.4	53.5	54.5	53.1	55.1	38.6	20.5	R62.1	R64.3	R62.1	3.1	49.4	R45.4
17.02.2038 12:00	30.5	29.5	R53.5	R54.5	56.4	55.3	54.1	20.6	R62.1	R64.3	R53.6	3.1	49.4	R45.4
18.02.2038 12:00	30.6	29.6	R53.5	R54.5	7.1	55.5	54.2	20.6	R53.6	R64.3	R53.6	3.1	49.4	R45.4
19.02.2038 12:00	55.1	59.1	R53.5	R54.5	29.5	37.1	54.3	16.1	R53.6	R64.3	R53.6	3.1	49.4	R45.4
20.02.2038 12:00	55.2	59.2	R53.5	R54.5	64.3	37.3	54.3	16.1	R53.6	R64.3	R53.6	3.1	49.4	R45.4
21.02.2038 12:00	55.4	59.4	R53.4	R54.4	46.1	37.5	54.4	16.2	R53.6	R64.3	R53.6	3.1	49.5	R45.4
22.02.2038 12:00	55.5	59.5	R53.4	R54.4	48.5	63.1	54.5	16.2	R53.6	R64.3	R53.6	3.1	49.5	R45.4
23.02.2038 12:00	55.6	59.6	R53.4	R54.4	50.2	63.3	54.6	16.3	R53.6	R64.3	R53.6	3.1	49.5	R45.4
24.02.2038 12:00	37.1	40.1	R53.4	R54.4	44.6	63.5	61.1	16.3	R53.6	R64.3	R53.6	3.1	49.5	R45.4
25.02.2038 12:00	37.2	40.2	R53.4	R54.4	14.3	22.1	61.2	16.4	R53.6	R64.3	R53.6	3.1	49.5	45.4
26.02.2038 12:00	37.3	40.3	53.4	54.4	9.6	22.3	61.3	16.4	R53.6	R64.2	R53.6	3.1	49.5	45.4
27.02.2038 12:00	37.4	40.4	53.4	54.4	11.2	22.5	61.3	16.5	R53.6	R64.2	R53.6	3.1	49.5	45.4
28.02.2038 12:00	37.5	40.5	53.4	54.4	58.4	36.1	61.4	16.5	R53.6	R64.2	R53.6	3.1	49.5	45.4
01.03.2038 12:00	37.6	40.6	R53.4	R54.4	54.6	36.3	61.5	16.6	R53.6	R64.2	R53.6	3.1	49.5	45.4
02.03.2038 12:00	63.1	64.1	R53.4	R54.4	41.1	36.5	61.6	16.6	R53.6	R64.2	R53.6	3.1	49.5	45.4
03.03.2038 12:00	63.2	64.2	R53.4	R54.4	13.3	25.1	60.1	35.1	R53.6	R64.2	R53.6	3.1	49.5	45.4
04.03.2038 12:00	63.3	64.3	R53.4	R54.4	30.4	25.2	60.2	35.1	R53.6	R64.2	R53.6	3.1	49.5	45.4
05.03.2038 12:00	63.4	64.4	R53.4	R54.4	37.5	25.4	60.3	35.2	R53.6	R64.2	R53.6	3.1	49.5	45.4
06.03.2038 12:00	63.5	64.5	R53.4	R54.4	22.6	25.6	60.4	35.3	R53.6	R64.2	R53.6	3.1	49.5	45.4
07.03.2038 12:00	22.1	47.1	R53.3	R54.3	25.6	17.1	60.5	35.3	R53.6	R64.2	R53.6	3.1	49.5	45.4
08.03.2038 12:00	22.2	47.2	R53.3	R54.3	51.1	17.3	60.6	35.4	R53.5	R64.2	R53.6	3.2	49.5	45.4
09.03.2038 12:00	22.3	47.3	R53.3	R54.3	3.2	17.4	41.1	35.4	R53.5	R64.2	R53.6	3.2	49.5	45.4
10.03.2038 12:00	22.4	47.4	R53.3	R54.3	24.2	17.5	41.2	35.5	R53.5	R64.1	R53.6	3.2	49.5	45.4
11.03.2038 12:00	22.5	47.5	R53.3	R54.3	23.3	17.6	41.3	35.5	R53.5	R64.1	R53.6	3.2	49.5	45.4
12.03.2038 12:00	22.6	47.6	R53.3	R54.3	20.4	21.1	41.4	35.6	R53.5	R64.1	R53.6	3.2	49.5	45.4
13.03.2038 12:00	36.1	6.1	R53.3	R54.3	35.5	21.2	41.5	35.6	R53.5	R64.1	R53.6	3.2	49.5	45.4
14.03.2038 12:00	36.2	6.2	53.3	54.3	12.6	21.3	41.6	45.1	R53.5	R64.1	R53.6	3.2	49.5	45.4
15.03.2038 12:00	36.3	6.3	53.3	54.3	39.2	21.3	19.1	45.1	R53.5	R64.1	R53.6	3.2	49.5	45.4
16.03.2038 12:00	36.4	6.4	R53.3	R54.3	62.4	21.3	19.2	45.2	53.5	R64.1	R53.6	3.2	49.5	45.4
17.03.2038 12:00	36.5	6.5	R53.3	R54.3	33.1	21.4	19.3	45.2	53.5	R64.1	R53.6	3.2	49.5	45.4
18.03.2038 12:00	36.6	6.6	R53.2	R54.2	4.4	R21.4	19.5	45.3	53.5	R64.1	R53.6	3.2	49.5	45.4
19.03.2038 12:00	25.1	46.1	R53.2	R54.2	40.1	R21.3	19.6	45.4	53.5	R64.1	R53.6	3.2	49.5	45.4
20.03.2038 12:00	25.2	46.2	R53.2	R54.2	47.5	R21.3	13.1	45.4	53.5	R64.1	R53.6	3.2	49.5	45.4
21.03.2038 12:00	25.3	46.3	R53.2	R54.2	18.4	R21.3	13.2	45.5	53.5	R64.1	R53.6	3.2	49.5	45.5
22.03.2038 12:00	25.4	46.4	R53.2	R54.2	32.2	R21.2	13.3	45.5	53.5	R40.6	R53.6	3.2	49.5	45.5
23.03.2038 12:00	25.6	46.6	R53.2	R54.2	28.6	R21.2	13.4	45.6	53.6	R40.6	R53.6	3.2	49.5	45.5
24.03.2038 12:00	17.1	18.1	R53.2	R54.2	43.4	R21.1	13.5	45.6	53.6	R40.6	R53.6	3.2	49.5	45.5
25.03.2038 12:00	17.2	18.2	R53.1	R54.1	9.1	R17.6	13.6	12.1	53.6	R40.6	R53.6	3.2	49.5	45.5
26.03.2038 12:00	17.3	18.3	R53.1	R54.1	26.4	R17.5	49.1	12.2	53.6	R40.6	R53.6	3.2	49.5	45.5
27.03.2038 12:00	17.4	18.4	R53.1	R54.1	58.1	R17.4	49.2	12.2	53.6	R40.6	R53.6	3.2	49.5	45.5
28.03.2038 12:00	17.5	18.5	R53.1	R54.1	54.3	R17.4	49.4	12.3	53.6	R40.6	53.6	3.2	49.6	45.5
29.03.2038 12:00	17.6	18.6	R53.1	R54.1	60.4	R17.3	49.5	12.3	53.6	R40.6	53.6	3.2	49.6	45.5
30.03.2038 12:00	21.1	48.1	R53.1	R54.1	19.6	R17.2	49.6	12.4	53.6	R40.6	53.6	3.2	49.6	45.5
31.03.2038 12:00	21.2	48.2	R53.1	R54.1	30.1	R17.1	30.1	12.4	53.6	R40.6	53.6	3.2	49.6	45.5
01.04.2038 12:00	21.3	48.3	R53.1	R54.1	37.2	R25.6	30.2	12.5	53.6	R40.6	53.6	3.2	49.6	45.5
02.04.2038 12:00	21.4	48.4	R53.1	R54.1	22.2	R25.5	30.3	12.6	53.6	R40.6	53.6	3.2	49.6	45.5
03.04.2038 12:00	21.5	48.5	R53.1	R54.1	25.3	R25.5	30.4	12.6	53.6	R40.6	53.6	3.2	49.6	45.5
04.04.2038 12:00	21.6	48.6	R39.6	R38.6	21.4	R25.4	30.6	15.1	53.6	R40.6	53.6	3.3	49.6	45.5
05.04.2038 12:00	51.1	57.1	R39.6	R38.6	42.5	R25.3	55.1	15.1	53.6	R40.6	53.6	3.3	49.6	45.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
06.04.2038 12:00	51.2	57.2	R39.6	R38.6	27.5	R25.3	55.2	15.2	53.6	R40.5	53.6	3.3	49.6	45.5
07.04.2038 12:00	51.3	57.3	R39.6	R38.6	2.6	R25.3	55.3	15.3	53.6	R40.5	53.6	3.3	49.6	45.5
08.04.2038 12:00	51.4	57.4	R39.6	R38.6	20.1	R25.2	55.4	15.3	53.6	R40.5	53.6	3.3	49.6	45.5
09.04.2038 12:00	51.5	57.5	R39.5	R38.5	35.1	R25.2	55.5	15.4	53.6	R40.5	53.6	3.3	49.6	45.5
10.04.2038 12:00	51.6	57.6	R39.5	R38.5	12.2	R25.2	37.1	15.4	62.1	R40.5	53.6	3.3	49.6	45.5
11.04.2038 12:00	42.2	32.2	R39.5	R38.5	52.4	25.2	37.2	15.5	62.1	R40.5	53.6	3.3	49.6	45.6
12.04.2038 12:00	42.3	32.3	39.5	38.5	53.5	25.2	37.3	15.6	62.1	R40.5	53.6	3.3	49.6	45.6
13.04.2038 12:00	42.4	32.4	R39.5	R38.5	31.1	25.3	37.4	15.6	62.1	R40.5	53.6	3.3	49.6	45.6
14.04.2038 12:00	42.5	32.5	R39.5	R38.5	7.4	25.3	37.5	52.1	62.1	R40.5	53.6	3.3	49.6	45.6
15.04.2038 12:00	42.6	32.6	R39.5	R38.5	59.1	25.3	63.1	52.1	62.1	R40.5	53.6	3.3	49.6	45.6
16.04.2038 12:00	3.1	50.1	R39.5	R38.5	64.4	25.4	63.2	52.2	62.1	R40.5	53.6	3.3	49.6	45.6
17.04.2038 12:00	3.2	50.2	R39.5	R38.5	46.2	25.4	63.3	52.2	62.1	R40.5	53.6	3.3	49.6	45.6
18.04.2038 12:00	3.3	50.3	R39.5	R38.5	48.6	25.5	63.4	52.3	62.1	R40.5	53.6	3.3	49.6	45.6
19.04.2038 12:00	3.4	50.4	R39.5	R38.5	50.5	25.6	63.5	52.4	62.1	R40.5	53.6	3.3	49.6	45.6
20.04.2038 12:00	3.5	50.5	R39.4	R38.4	1.3	25.6	22.1	52.4	62.1	R40.5	53.6	3.3	49.6	45.6
21.04.2038 12:00	3.6	50.6	R39.4	R38.4	34.1	17.1	22.2	52.5	62.2	R40.5	53.6	3.3	49.6	45.6
22.04.2038 12:00	27.1	28.1	R39.4	R38.4	5.5	17.2	22.3	52.6	62.2	R40.5	53.6	3.3	49.6	45.6
23.04.2038 12:00	27.2	28.2	R39.4	R38.4	10.2	17.3	22.4	52.6	62.2	R40.5	53.6	3.3	49.6	45.6
24.04.2038 12:00	27.3	28.3	39.4	38.4	38.4	17.4	22.5	39.1	62.2	R40.5	53.6	3.3	49.6	45.6
25.04.2038 12:00	27.4	28.4	39.4	38.4	61.6	17.5	36.1	39.1	62.2	R40.5	53.6	3.3	49.6	45.6
26.04.2038 12:00	27.5	28.5	R39.4	R38.4	19.2	17.6	36.2	39.2	62.2	R40.5	53.6	3.3	49.6	12.1
27.04.2038 12:00	27.6	28.6	R39.4	R38.4	49.3	21.1	36.3	39.3	62.2	R40.5	53.6	3.3	49.6	12.1
28.04.2038 12:00	24.1	44.1	R39.4	R38.4	55.4	21.3	36.4	39.3	62.2	R40.5	53.6	3.3	49.6	12.1
29.04.2038 12:00	24.2	44.2	R39.4	R38.4	63.5	21.4	36.5	39.4	62.3	R40.5	53.6	3.4	49.6	12.1
30.04.2038 12:00	24.3	44.3	R39.4	R38.4	36.6	21.5	25.1	39.4	62.3	R40.4	53.6	3.4	49.6	12.1
01.05.2038 12:00	24.4	44.4	R39.4	R38.4	21.1	21.6	25.2	39.5	62.3	R40.4	53.6	3.4	49.6	12.1
02.05.2038 12:00	24.5	44.5	R39.3	R38.3	42.1	51.2	25.3	39.6	62.3	R40.4	53.6	3.4	49.6	12.1
03.05.2038 12:00	24.6	44.6	R39.3	R38.3	27.2	51.3	25.4	39.6	62.3	R40.4	53.6	3.4	49.6	12.1
04.05.2038 12:00	2.1	1.1	R39.3	R38.3	2.3	51.5	25.6	53.1	62.3	R40.4	53.6	3.4	49.6	12.1
05.05.2038 12:00	2.2	1.2	R39.3	R38.3	8.4	51.6	17.1	53.1	62.3	R40.4	53.6	3.4	49.6	12.1
06.05.2038 12:00	2.4	1.4	R39.3	R38.3	16.4	42.2	17.2	53.2	62.4	R40.4	62.1	3.4	49.6	12.1
07.05.2038 12:00	2.5	1.5	R39.3	R38.3	45.5	42.3	17.3	53.3	62.4	R40.4	62.1	3.4	49.6	12.1
08.05.2038 12:00	2.6	1.6	R39.3	R38.3	52.1	42.5	17.4	53.3	62.4	R40.4	62.1	3.4	49.6	12.1
09.05.2038 12:00	23.1	43.1	39.3	38.3	53.2	3.1	17.6	53.4	62.4	R40.4	62.1	3.4	49.6	12.2
10.05.2038 12:00	23.2	43.2	39.3	38.3	56.4	3.2	21.1	53.5	62.4	R40.4	62.1	3.4	49.6	12.2
11.05.2038 12:00	23.3	43.3	39.3	38.3	33.6	3.4	21.2	53.5	62.4	40.4	62.1	3.4	49.6	12.2
12.05.2038 12:00	23.4	43.4	R39.3	R38.3	29.2	3.6	21.3	53.6	62.5	40.4	62.1	3.4	49.6	12.2
13.05.2038 12:00	23.5	43.5	R39.3	R38.3	40.5	27.1	21.5	53.6	62.5	40.4	62.1	3.4	49.6	12.2
14.05.2038 12:00	23.6	43.6	R39.3	R38.3	6.2	27.3	21.6	62.1	62.5	40.4	62.1	3.4	49.6	12.2
15.05.2038 12:00	8.1	14.1	R39.3	R38.3	18.6	27.5	51.1	62.2	62.5	40.4	62.1	3.4	49.6	12.2
16.05.2038 12:00	8.2	14.2	R39.2	R38.2	32.4	24.1	51.2	62.2	62.5	40.4	62.1	3.4	49.6	12.2
17.05.2038 12:00	8.3	14.3	R39.2	R38.2	44.2	24.3	51.4	62.3	62.5	40.4	62.1	3.4	49.6	12.2
18.05.2038 12:00	8.4	14.4	R39.2	R38.2	43.6	24.5	51.5	62.4	62.6	40.4	62.1	3.4	49.6	12.2
19.05.2038 12:00	8.5	14.5	R39.2	R38.2	9.4	2.1	51.6	62.4	62.6	40.4	62.1	3.4	49.6	12.2
20.05.2038 12:00	8.6	14.6	R39.2	R38.2	11.1	2.3	42.1	62.5	62.6	40.4	62.1	3.4	49.6	12.2
21.05.2038 12:00	20.1	34.1	R39.2	R38.2	58.5	2.5	42.3	62.5	62.6	40.4	62.1	3.4	49.6	12.3
22.05.2038 12:00	20.2	34.2	39.2	38.2	61.1	23.1	42.4	62.6	62.6	40.4	62.1	3.4	49.6	12.3
23.05.2038 12:00	20.3	34.3	39.2	38.2	41.3	23.3	42.5	56.1	62.6	40.5	62.1	3.4	49.6	12.3
24.05.2038 12:00	20.4	34.4	39.2	38.2	13.5	23.5	42.6	56.1	56.1	40.5	62.1	3.4	49.6	12.3
25.05.2038 12:00	20.5	34.5	39.2	38.2	55.1	8.2	3.2	56.2	56.1	40.5	62.1	3.4	R49.6	12.3
26.05.2038 12:00	20.6	34.6	R39.2	R38.2	63.2	8.4	3.3	56.3	56.1	40.5	62.1	3.5	R49.6	12.3
27.05.2038 12:00	16.1	9.1	R39.2	R38.2	36.3	8.6	3.4	56.3	56.1	40.5	62.1	3.5	R49.6	12.3
28.05.2038 12:00	16.2	9.2	R39.2	R38.2	17.3	20.2	3.5	56.4	56.1	40.5	62.1	3.5	R49.6	12.3
29.05.2038 12:00	16.3	9.3	R39.2	R38.2	51.4	20.5	27.1	56.4	56.2	40.5	62.2	3.5	R49.6	12.3
30.05.2038 12:00	16.4	9.4	R39.2	R38.2	3.5	16.1	27.2	56.5	56.2	40.5	62.2	3.5	R49.6	12.3
31.05.2038 12:00	16.5	9.5	R39.2	R38.2	24.5	16.3	27.3	56.6	56.2	40.5	62.2	3.5	R49.6	12.3
01.06.2038 12:00	16.6	9.6	R39.2	R38.2	23.6	16.6	27.4	56.6	56.2	40.5	62.2	3.5	R49.6	12.4
02.06.2038 12:00	35.1	5.1	R39.2	R38.2	16.1	35.2	27.6	31.1	56.2	40.5	62.2	3.5	R49.6	12.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
03.06.2038 12:00	35.2	5.2	R39.2	R38.2	45.2	35.4	24.1	31.2	56.3	40.5	62.2	3.5	R49.6	12.4
04.06.2038 12:00	35.3	5.3	R39.2	R38.2	15.3	45.1	24.2	31.2	56.3	40.5	62.2	3.5	R49.6	12.4
05.06.2038 12:00	35.4	5.4	39.2	38.2	39.5	45.3	24.3	31.3	56.3	40.5	62.2	3.5	R49.6	12.4
06.06.2038 12:00	35.5	5.5	39.2	38.2	62.6	45.5	24.5	31.4	56.3	40.5	62.2	3.5	R49.6	12.4
07.06.2038 12:00	35.6	5.6	39.2	38.2	33.2	12.2	24.6	31.4	56.3	40.5	62.2	3.5	R49.6	12.4
08.06.2038 12:00	45.1	26.1	39.2	38.2	4.5	12.4	2.1	31.5	56.4	40.5	62.2	3.5	R49.6	12.4
09.06.2038 12:00	45.2	26.2	39.2	38.2	40.1	12.6	2.2	31.5	56.4	40.5	62.2	3.5	R49.6	12.4
10.06.2038 12:00	45.3	26.3	R39.2	R38.2	47.4	15.2	2.4	31.6	56.4	40.5	62.2	3.5	R49.6	12.4
11.06.2038 12:00	45.4	26.4	R39.2	R38.2	18.1	15.5	2.5	33.1	56.4	40.5	62.2	3.5	R49.6	12.5
12.06.2038 12:00	45.5	26.5	R39.2	R38.2	57.4	52.1	2.6	33.1	56.4	40.5	62.2	3.5	R49.6	12.5
13.06.2038 12:00	45.6	26.6	R39.2	R38.2	28.2	52.3	23.2	33.2	56.5	40.5	62.2	3.5	R49.6	12.5
14.06.2038 12:00	12.1	11.1	R39.1	R38.1	1.6	52.5	23.3	33.3	56.5	40.5	62.2	3.5	R49.6	12.5
15.06.2038 12:00	12.3	11.3	R39.1	R38.1	34.3	39.1	23.4	33.3	56.5	40.6	62.2	3.5	R49.6	12.5
16.06.2038 12:00	12.4	11.4	R39.1	R38.1	26.1	39.3	23.5	33.4	56.5	40.6	62.3	3.5	R49.6	12.5
17.06.2038 12:00	12.5	11.5	R39.1	R38.1	10.4	39.5	8.1	33.5	56.5	40.6	62.3	3.5	R49.6	12.5
18.06.2038 12:00	12.6	11.6	39.1	38.1	54.1	53.1	8.2	33.5	56.6	40.6	62.3	3.5	R49.6	12.5
19.06.2038 12:00	15.1	10.1	39.1	38.1	60.4	53.3	8.3	33.6	56.6	40.6	62.3	3.5	R49.6	12.5
20.06.2038 12:00	15.2	10.2	39.1	38.1	19.6	53.5	8.4	7.1	56.6	40.6	62.3	3.5	R49.6	12.5
21.06.2038 12:00	15.3	10.3	39.1	38.1	30.2	53.6	8.6	7.1	56.6	40.6	62.3	3.5	R49.6	12.5
22.06.2038 12:00	15.4	10.4	39.1	38.1	37.3	62.2	20.1	7.2	56.6	40.6	62.3	3.5	R49.6	12.6
23.06.2038 12:00	15.5	10.5	39.1	38.1	22.4	62.4	20.2	7.2	31.1	40.6	62.3	3.5	R49.6	12.6
24.06.2038 12:00	15.6	10.6	39.1	38.1	25.5	62.5	20.4	7.3	31.1	40.6	62.3	3.5	R49.6	12.6
25.06.2038 12:00	52.1	58.1	R39.1	R38.1	21.6	56.1	20.5	7.4	31.1	40.6	62.3	3.5	R49.6	12.6
26.06.2038 12:00	52.2	58.2	R39.1	R38.1	3.1	56.3	20.6	7.4	31.1	40.6	62.3	3.5	R49.6	12.6
27.06.2038 12:00	52.3	58.3	R39.1	R38.1	24.1	56.4	16.1	7.5	31.2	40.6	62.3	3.5	R49.6	12.6
28.06.2038 12:00	52.4	58.4	R39.1	R38.1	23.2	56.6	16.3	7.6	31.2	40.6	62.3	3.5	R49.6	12.6
29.06.2038 12:00	52.5	58.5	R39.1	R38.1	20.3	31.1	16.4	7.6	31.2	64.1	62.3	3.5	R49.6	12.6
30.06.2038 12:00	52.6	58.6	R39.1	R38.1	35.4	31.2	16.5	4.1	31.2	64.1	62.3	3.5	R49.6	12.6
01.07.2038 12:00	39.1	38.1	R39.1	R38.1	12.5	31.4	16.6	4.2	31.2	64.1	62.3	3.6	R49.6	12.6
02.07.2038 12:00	39.2	38.2	39.1	38.1	39.1	31.5	35.2	4.2	31.3	64.1	62.4	3.6	R49.6	15.1
03.07.2038 12:00	39.3	38.3	R39.1	R38.1	62.3	31.6	35.3	4.3	31.3	64.1	62.4	3.6	R49.6	15.1
04.07.2038 12:00	39.4	38.4	R39.1	R38.1	31.5	33.1	35.4	4.4	31.3	64.1	62.4	3.6	R49.6	15.1
05.07.2038 12:00	39.5	38.5	R39.1	R38.1	4.1	33.3	35.6	4.4	31.3	64.1	62.4	3.6	R49.6	15.1
06.07.2038 12:00	39.6	38.6	R39.1	R38.1	59.4	33.4	45.1	4.5	31.4	64.1	62.4	3.6	R49.6	15.1
07.07.2038 12:00	53.1	54.1	R39.1	R38.1	47.1	33.5	45.2	4.6	31.4	64.1	62.4	3.6	R49.6	15.1
08.07.2038 12:00	53.2	54.2	R39.1	R38.1	46.3	33.6	45.3	4.6	31.4	64.1	62.4	3.6	R49.6	15.1
09.07.2038 12:00	53.3	54.3	R39.1	R38.1	57.1	7.1	45.5	29.1	31.4	64.1	62.4	3.6	R49.6	15.1
10.07.2038 12:00	53.4	54.4	39.1	38.1	50.4	7.1	45.6	29.1	31.5	64.1	62.4	3.6	R49.6	15.1
11.07.2038 12:00	53.5	54.5	39.1	38.1	1.1	7.2	12.1	29.2	31.5	64.2	62.4	3.6	R49.6	15.1
12.07.2038 12:00	53.6	54.6	39.1	38.1	14.4	7.3	12.3	29.3	31.5	64.2	62.4	3.6	R49.6	15.1
13.07.2038 12:00	62.1	61.1	39.1	38.1	5.1	7.4	12.4	29.3	31.5	64.2	62.4	3.6	R49.6	15.2
14.07.2038 12:00	62.2	61.2	39.1	38.1	11.5	7.4	12.5	29.4	31.5	64.2	62.4	3.6	R49.6	15.2
15.07.2038 12:00	62.3	61.3	39.1	38.1	38.1	7.5	12.6	29.5	31.6	64.2	62.4	3.6	R49.6	15.2
16.07.2038 12:00	62.4	61.4	R39.1	R38.1	61.4	7.5	15.2	29.5	31.6	64.2	62.4	3.6	R49.6	15.2
17.07.2038 12:00	62.5	61.5	R39.1	R38.1	19.1	7.6	15.3	29.6	31.6	64.2	62.4	3.6	R49.6	15.2
18.07.2038 12:00	62.6	61.6	R39.1	R38.1	49.3	7.6	15.4	59.1	31.6	64.2	62.5	3.6	R49.6	15.2
19.07.2038 12:00	56.1	60.1	R39.1	R38.1	55.4	7.6	15.6	59.1	33.1	64.2	62.5	3.6	R49.6	15.2
20.07.2038 12:00	56.2	60.2	R39.1	R38.1	63.6	7.6	52.1	59.2	33.1	64.3	62.5	3.6	R49.6	15.2
21.07.2038 12:00	56.3	60.3	R39.1	R38.1	25.1	R7.6	52.2	59.3	33.1	64.3	62.5	3.6	R49.6	15.2
22.07.2038 12:00	56.4	60.4	R39.1	R38.1	21.2	R7.6	52.3	59.3	33.1	64.3	62.5	3.6	R49.6	15.2
23.07.2038 12:00	56.5	60.5	R39.1	R38.1	42.3	R7.6	52.5	59.4	33.2	64.3	62.5	3.6	R49.6	15.2
24.07.2038 12:00	56.6	60.6	39.1	38.1	27.3	R7.6	52.6	59.5	33.2	64.3	62.5	3.6	R49.6	15.3
25.07.2038 12:00	31.1	41.1	39.1	38.1	2.4	R7.5	39.1	59.5	33.2	64.3	62.5	3.6	R49.5	15.3
26.07.2038 12:00	31.2	41.2	39.1	38.1	8.5	R7.5	39.3	59.6	33.2	64.3	62.5	3.6	R49.5	15.3
27.07.2038 12:00	31.3	41.3	39.1	38.1	16.6	R7.5	39.4	40.1	33.2	64.3	62.5	3.6	R49.5	15.3
28.07.2038 12:00	31.4	41.4	39.1	38.1	12.1	R7.4	39.5	40.1	33.3	64.3	62.5	3.6	R49.5	15.3
29.07.2038 12:00	31.5	41.5	39.1	38.1	52.2	R7.3	53.1	40.2	33.3	64.4	62.5	3.6	R49.5	15.3
30.07.2038 12:00	31.6	41.6	R39.1	R38.1	53.4	R7.3	53.2	40.3	33.3	64.4	62.5	3.6	R49.5	15.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
31.07.2038 12:00	33.1	19.1	R39.1	R38.1	56.6	R7.2	53.3	40.3	33.3	64.4	62.5	3.6	R49.5	15.3
01.08.2038 12:00	33.2	19.2	R39.1	R38.1	7.3	R7.1	53.4	40.4	33.4	64.4	62.5	3.6	R49.5	15.3
02.08.2038 12:00	33.3	19.3	R39.1	R38.1	29.6	R33.6	53.6	40.5	33.4	64.4	62.6	3.6	R49.5	15.3
03.08.2038 12:00	33.4	19.4	R39.1	R38.1	64.3	R33.6	62.1	40.5	33.4	64.4	62.6	3.6	R49.5	15.3
04.08.2038 12:00	33.5	19.5	R39.1	R38.1	6.6	R33.5	62.2	40.6	33.4	64.4	62.6	R3.6	R49.5	15.3
05.08.2038 12:00	33.6	19.6	R39.1	R38.1	48.3	R33.4	62.4	64.1	33.5	64.4	62.6	R3.6	R49.5	15.4
06.08.2038 12:00	7.1	13.1	R39.1	R38.1	32.6	R33.3	62.5	64.1	33.5	64.4	62.6	R3.6	R49.5	15.4
07.08.2038 12:00	7.2	13.2	R39.1	R38.1	44.4	R33.2	62.6	64.2	33.5	64.5	62.6	R3.6	R49.5	15.4
08.08.2038 12:00	7.4	13.4	39.1	38.1	14.1	R33.2	56.2	64.3	33.5	64.5	62.6	R3.6	R49.5	15.4
09.08.2038 12:00	7.5	13.5	39.1	38.1	9.4	R33.1	56.3	64.3	33.6	64.5	62.6	R3.6	R49.5	15.4
10.08.2038 12:00	7.6	13.6	39.1	38.1	26.6	R33.1	56.4	64.4	33.6	64.5	62.6	R3.6	R49.5	15.4
11.08.2038 12:00	4.1	49.1	39.1	38.1	58.3	R31.6	56.5	64.5	33.6	64.5	62.6	R3.6	R49.5	15.4
12.08.2038 12:00	4.2	49.2	R39.1	R38.1	54.6	R31.6	31.1	64.5	33.6	64.5	62.6	R3.6	R49.5	15.4
13.08.2038 12:00	4.3	49.3	R39.1	R38.1	41.2	R31.6	31.2	64.6	33.6	64.5	62.6	R3.6	R49.5	15.4
14.08.2038 12:00	4.4	49.4	R39.1	R38.1	13.4	31.6	31.3	47.1	7.1	64.5	62.6	R3.6	R49.5	15.4
15.08.2038 12:00	4.5	49.5	R39.1	R38.1	30.6	31.6	31.5	47.1	7.1	64.6	62.6	R3.6	R49.5	15.4
16.08.2038 12:00	4.6	49.6	R39.1	R38.1	63.1	31.6	31.6	47.2	7.1	64.6	62.6	R3.6	R49.5	15.4
17.08.2038 12:00	29.1	30.1	R52.6	R58.6	36.2	33.1	33.1	47.3	7.1	64.6	62.6	R3.6	R49.5	15.4
18.08.2038 12:00	29.2	30.2	R52.6	R58.6	17.3	33.1	33.3	47.3	7.2	64.6	62.6	R3.6	R49.5	15.5
19.08.2038 12:00	29.3	30.3	R52.6	R58.6	51.4	33.2	33.4	47.4	7.2	64.6	56.1	R3.6	R49.5	15.5
20.08.2038 12:00	29.4	30.4	R52.6	R58.6	3.5	33.2	33.5	47.5	7.2	64.6	56.1	R3.6	R49.5	15.5
21.08.2038 12:00	29.5	30.5	R52.6	R58.6	24.6	33.3	7.1	47.5	7.2	64.6	56.1	R3.6	R49.5	15.5
22.08.2038 12:00	29.6	30.6	R52.6	R58.6	23.6	33.4	7.2	47.6	7.3	64.6	56.1	R3.6	R49.5	15.5
23.08.2038 12:00	59.1	55.1	52.6	58.6	16.1	33.5	7.3	6.1	7.3	47.1	56.1	R3.6	R49.5	15.5
24.08.2038 12:00	59.2	55.2	52.6	58.6	45.2	33.6	7.4	6.2	7.3	47.1	56.1	R3.6	R49.5	15.5
25.08.2038 12:00	59.3	55.3	52.6	58.6	15.3	7.2	7.6	6.2	7.3	47.1	56.1	R3.6	R49.5	15.5
26.08.2038 12:00	59.4	55.4	R52.6	R58.6	39.5	7.3	4.1	6.3	7.4	47.1	56.1	R3.6	R49.5	15.5
27.08.2038 12:00	59.5	55.5	R52.6	R58.6	56.1	7.5	4.2	6.4	7.4	47.1	56.1	R3.6	R49.5	15.5
28.08.2038 12:00	59.6	55.6	R52.6	R58.6	33.3	7.6	4.4	6.4	7.4	47.1	56.1	R3.6	R49.5	15.5
29.08.2038 12:00	40.1	37.1	R52.6	R58.6	4.6	4.2	4.5	6.5	7.4	47.1	56.1	R3.6	R49.5	15.5
30.08.2038 12:00	40.2	37.2	R52.6	R58.6	40.3	4.4	4.6	6.6	7.4	47.2	56.1	R3.6	R49.5	15.5
31.08.2038 12:00	40.3	37.3	R52.6	R58.6	6.1	4.6	29.2	6.6	7.5	47.2	56.1	R3.6	R49.5	15.5
01.09.2038 12:00	40.4	37.4	R52.5	R58.5	18.4	29.2	29.3	46.1	7.5	47.2	56.1	R3.6	R49.5	15.5
02.09.2038 12:00	40.5	37.5	R52.5	R58.5	32.2	29.3	29.4	46.2	7.5	47.2	56.1	R3.6	R49.5	15.5
03.09.2038 12:00	40.6	37.6	R52.5	R58.5	28.6	29.5	29.6	46.2	7.5	47.2	56.1	R3.6	R49.5	15.6
04.09.2038 12:00	64.1	63.1	R52.5	R58.5	43.3	59.1	59.1	46.3	7.6	47.2	56.1	R3.6	R49.5	15.6
05.09.2038 12:00	64.2	63.2	R52.5	R58.5	34.6	59.3	59.2	46.4	7.6	47.2	56.1	R3.6	R49.5	15.6
06.09.2038 12:00	64.3	63.3	52.5	58.5	26.3	59.5	59.4	46.4	7.6	47.2	56.2	R3.6	R49.4	15.6
07.09.2038 12:00	64.4	63.4	52.5	58.5	10.6	40.2	59.5	46.5	7.6	47.3	56.2	R3.6	R49.4	15.6
08.09.2038 12:00	64.5	63.5	R52.5	R58.5	54.2	40.4	59.6	46.6	7.6	47.3	56.2	R3.5	R49.4	15.6
09.09.2038 12:00	64.6	63.6	R52.5	R58.5	60.4	40.6	40.2	46.6	4.1	47.3	56.2	R3.5	R49.4	15.6
10.09.2038 12:00	47.1	22.1	R52.5	R58.5	19.6	64.2	40.3	18.1	4.1	47.3	56.2	R3.5	R49.4	15.6
11.09.2038 12:00	47.2	22.2	R52.5	R58.5	30.2	64.4	40.4	18.2	4.1	47.3	56.2	R3.5	R49.4	15.6
12.09.2038 12:00	47.4	22.4	R52.5	R58.5	37.3	64.6	40.5	18.3	4.1	47.3	56.2	R3.5	R49.4	15.6
13.09.2038 12:00	47.5	22.5	R52.4	R58.4	22.4	47.2	64.1	18.3	4.2	47.3	56.2	R3.5	R49.4	15.6
14.09.2038 12:00	47.6	22.6	R52.4	R58.4	25.5	47.4	64.2	18.4	4.2	47.4	56.2	R3.5	R49.4	15.6
15.09.2038 12:00	6.1	36.1	R52.4	R58.4	21.6	47.6	64.3	18.5	4.2	47.4	56.2	R3.5	R49.4	15.6
16.09.2038 12:00	6.2	36.2	R52.4	R58.4	3.1	6.2	64.5	18.5	4.2	47.4	56.2	R3.5	R49.4	15.6
17.09.2038 12:00	6.3	36.3	R52.4	R58.4	24.2	6.4	64.6	18.6	4.2	47.4	56.2	R3.5	R49.4	15.6
18.09.2038 12:00	6.4	36.4	R52.3	R58.3	23.2	6.6	47.1	48.1	4.3	47.4	56.2	R3.5	R49.4	15.6
19.09.2038 12:00	6.5	36.5	R52.3	R58.3	20.3	46.2	47.3	48.1	4.3	47.4	56.2	R3.5	R49.4	15.6
20.09.2038 12:00	6.6	36.6	R52.3	R58.3	35.4	46.4	47.4	48.2	4.3	47.4	56.2	R3.5	R49.4	15.6
21.09.2038 12:00	46.1	25.1	R52.3	R58.3	12.5	46.5	47.5	48.3	4.3	47.4	56.2	R3.5	R49.4	15.6
22.09.2038 12:00	46.2	25.2	R52.3	R58.3	52.6	18.1	6.1	48.3	4.3	47.5	56.2	R3.5	R49.4	15.6
23.09.2038 12:00	46.3	25.3	R52.3	R58.3	62.1	18.3	6.2	48.4	4.4	47.5	56.2	R3.5	R49.4	15.6
24.09.2038 12:00	46.4	25.4	R52.3	R58.3	31.3	18.5	6.3	48.5	4.4	47.5	56.2	R3.5	R49.4	15.6
25.09.2038 12:00	46.5	25.5	R52.3	R58.3	7.6	48.1	6.5	48.6	4.4	47.5	56.2	R3.5	R49.4	15.6
26.09.2038 12:00	46.6	25.6	R52.3	R58.3	59.3	48.3	6.6	48.6	4.4	47.5	56.2	R3.5	R49.4	15.6

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
27.09.2038 12:00	18.1	17.1	R52.3	R58.3	64.6	48.4	46.1	57.1	4.4	47.5	56.2	R3.5	R49.4	15.6
28.09.2038 12:00	18.2	17.2	R52.3	R58.3	46.4	48.6	46.3	57.2	4.5	47.5	56.2	R3.5	R49.4	15.6
29.09.2038 12:00	18.3	17.3	R52.2	R58.2	57.2	57.2	46.4	57.2	4.5	47.6	56.2	R3.5	R49.4	15.6
30.09.2038 12:00	18.4	17.4	R52.2	R58.2	50.6	57.4	46.5	57.3	4.5	47.6	56.3	R3.5	R49.4	15.6
01.10.2038 12:00	18.5	17.5	R52.2	R58.2	1.4	57.6	18.1	57.4	4.5	47.6	56.3	R3.5	R49.4	15.6
02.10.2038 12:00	18.6	17.6	R52.2	R58.2	34.2	32.1	18.2	57.5	4.5	47.6	56.3	R3.5	R49.4	15.6
03.10.2038 12:00	48.1	21.1	R52.2	R58.2	5.5	32.3	18.3	57.5	4.6	47.6	56.3	R3.5	R49.4	52.1
04.10.2038 12:00	48.2	21.2	R52.2	R58.2	10.2	32.5	18.5	57.6	4.6	47.6	56.3	R3.5	R49.4	52.1
05.10.2038 12:00	48.4	21.4	R52.2	R58.2	38.5	32.6	18.6	32.1	4.6	47.6	56.3	R3.5	R49.4	52.1
06.10.2038 12:00	48.5	21.5	R52.2	R58.2	60.1	50.2	48.1	32.1	4.6	47.6	56.3	R3.5	R49.4	52.1
07.10.2038 12:00	48.6	21.6	R52.2	R58.2	19.3	50.4	48.3	32.2	4.6	6.1	56.3	R3.5	R49.4	52.1
08.10.2038 12:00	57.1	51.1	R52.2	R58.2	49.4	50.5	48.4	32.3	29.1	6.1	56.3	R3.5	R49.4	52.1
09.10.2038 12:00	57.2	51.2	R52.2	R58.2	55.6	28.1	48.5	32.3	29.1	6.1	56.3	R3.5	R49.4	52.1
10.10.2038 12:00	57.3	51.3	R52.2	R58.2	22.1	28.2	57.1	32.4	29.1	6.1	56.3	R3.5	R49.4	52.1
11.10.2038 12:00	57.4	51.4	R52.1	R58.1	25.2	28.4	57.2	32.5	29.1	6.1	56.3	R3.5	R49.4	52.1
12.10.2038 12:00	57.5	51.5	R52.1	R58.1	21.3	28.6	57.3	32.6	29.1	6.1	56.3	R3.5	R49.4	52.1
13.10.2038 12:00	57.6	51.6	R52.1	R58.1	42.4	44.1	57.5	32.6	29.2	6.1	56.3	R3.5	R49.4	R52.1
14.10.2038 12:00	32.1	42.1	R52.1	R58.1	27.4	44.3	57.6	50.1	29.2	6.1	56.3	R3.5	R49.4	R52.1
15.10.2038 12:00	32.2	42.2	R15.6	R10.6	2.5	44.4	32.1	50.2	29.2	6.2	56.3	R3.5	R49.4	R52.1
16.10.2038 12:00	32.3	42.3	R15.6	R10.6	8.6	44.6	32.3	50.2	29.2	6.2	56.3	R3.5	R49.4	R52.1
17.10.2038 12:00	32.4	42.4	R15.6	R10.6	16.6	1.1	32.4	50.3	29.2	6.2	56.3	R3.4	R49.4	R52.1
18.10.2038 12:00	32.5	42.5	R15.6	R10.6	12.1	1.3	32.5	50.4	29.2	6.2	56.3	R3.4	R49.4	R52.1
19.10.2038 12:00	32.6	42.6	15.6	10.6	52.2	1.4	50.1	50.5	29.3	6.2	56.3	R3.4	R49.4	R52.1
20.10.2038 12:00	50.1	3.1	15.6	10.6	53.3	1.6	50.2	50.5	29.3	6.2	56.3	R3.4	R49.4	R52.1
21.10.2038 12:00	50.2	3.2	R15.6	R10.6	56.4	43.1	50.3	50.6	29.3	6.2	56.3	R3.4	R49.4	R52.1
22.10.2038 12:00	50.3	3.3	R15.6	R10.6	33.6	43.3	50.5	28.1	29.3	6.2	56.3	R3.4	R49.4	R15.6
23.10.2038 12:00	50.5	3.5	R15.6	R10.6	29.2	43.4	50.6	28.2	29.3	6.3	56.3	R3.4	R49.4	R15.6
24.10.2038 12:00	50.6	3.6	R15.6	R10.6	40.5	43.5	28.1	28.2	29.3	6.3	56.3	R3.4	R49.4	R15.6
25.10.2038 12:00	28.1	27.1	R15.6	R10.6	6.3	14.1	28.3	28.3	29.4	6.3	56.3	R3.4	R49.4	R15.6
26.10.2038 12:00	28.2	27.2	R15.6	R10.6	48.1	14.2	28.4	28.4	29.4	6.3	56.3	R3.4	R49.4	R15.6
27.10.2038 12:00	28.3	27.3	R15.6	R10.6	32.5	14.3	28.5	28.4	29.4	6.3	56.3	R3.4	R49.4	R15.6
28.10.2038 12:00	28.4	27.4	R15.5	R10.5	44.3	14.5	44.1	28.5	29.4	6.3	56.3	R3.4	R49.4	R15.6
29.10.2038 12:00	28.5	27.5	R15.5	R10.5	14.1	14.6	44.2	28.6	29.4	6.3	56.3	R3.4	R49.4	R15.6
30.10.2038 12:00	28.6	27.6	R15.5	R10.5	9.5	34.1	44.3	44.1	29.4	6.3	56.3	R3.4	R49.4	R15.6
31.10.2038 12:00	44.1	24.1	R15.5	R10.5	11.3	34.2	44.5	44.1	29.4	6.3	56.3	R3.4	R49.4	R15.6
01.11.2038 12:00	44.2	24.2	15.5	10.5	58.6	34.3	44.6	44.2	29.5	6.4	56.3	R3.4	R49.4	R15.6
02.11.2038 12:00	44.3	24.3	15.5	10.5	61.3	34.4	1.1	44.3	29.5	6.4	56.3	R3.4	R49.4	R15.6
03.11.2038 12:00	44.4	24.4	15.5	10.5	41.5	34.5	1.3	44.4	29.5	6.4	56.3	R3.4	R49.4	R15.6
04.11.2038 12:00	44.5	24.5	R15.5	R10.5	49.1	34.6	1.4	44.4	29.5	6.4	R56.3	R3.4	R49.4	R15.6
05.11.2038 12:00	44.6	24.6	R15.5	R10.5	55.3	9.1	1.5	44.5	29.5	6.4	R56.3	R3.4	49.4	R15.6
06.11.2038 12:00	1.1	2.1	R15.5	R10.5	63.4	9.2	43.1	44.6	29.5	6.4	R56.3	R3.4	49.4	R15.6
07.11.2038 12:00	1.3	2.3	R15.5	R10.5	36.5	9.3	43.2	44.6	29.5	6.4	R56.3	R3.4	49.4	R15.6
08.11.2038 12:00	1.4	2.4	R15.5	R10.5	17.6	9.3	43.3	1.1	29.5	6.4	R56.3	R3.4	49.4	R15.6
09.11.2038 12:00	1.5	2.5	R15.5	R10.5	51.6	9.4	43.5	1.2	29.6	6.4	R56.3	R3.4	49.4	R15.6
10.11.2038 12:00	1.6	2.6	R15.4	R10.4	27.1	9.4	43.6	1.3	29.6	6.4	R56.3	R3.4	49.4	R15.6
11.11.2038 12:00	43.1	23.1	R15.4	R10.4	2.2	9.4	14.1	1.3	29.6	6.5	R56.3	R3.4	49.4	R15.6
12.11.2038 12:00	43.2	23.2	R15.4	R10.4	8.2	9.4	14.3	1.4	29.6	6.5	R56.3	R3.4	49.4	R15.6
13.11.2038 12:00	43.3	23.3	R15.4	R10.4	16.3	R9.4	14.4	1.5	29.6	6.5	R56.3	R3.4	49.4	R15.6
14.11.2038 12:00	43.4	23.4	R15.4	R10.4	45.4	R9.4	14.5	1.6	29.6	6.5	R56.3	R3.4	49.4	R15.6
15.11.2038 12:00	43.5	23.5	15.4	10.4	15.5	R9.4	34.1	1.6	29.6	6.5	R56.3	R3.4	49.4	R15.6
16.11.2038 12:00	43.6	23.6	15.4	10.4	39.6	R9.3	34.2	43.1	29.6	6.5	R56.3	R3.4	49.4	R15.6
17.11.2038 12:00	14.1	8.1	15.4	10.4	56.1	R9.2	34.3	43.2	29.6	6.5	R56.3	R3.4	49.4	R15.6
18.11.2038 12:00	14.2	8.2	15.4	10.4	33.2	R9.1	34.5	43.3	59.1	6.5	R56.3	R3.4	49.4	R15.6
19.11.2038 12:00	14.3	8.3	15.4	10.4	4.4	R34.6	34.6	43.3	59.1	6.5	R56.3	R3.4	49.4	R15.6
20.11.2038 12:00	14.5	8.5	R15.4	R10.4	59.6	R34.5	9.1	43.4	59.1	6.5	R56.3	R3.4	49.4	R15.6
21.11.2038 12:00	14.6	8.6	R15.4	R10.4	47.3	R34.4	9.3	43.5	59.1	6.5	R56.3	R3.3	49.4	R15.5
22.11.2038 12:00	34.1	20.1	R15.4	R10.4	46.6	R34.2	9.4	43.6	59.1	6.6	R56.3	R3.3	49.4	R15.5
23.11.2038 12:00	34.2	20.2	R15.4	R10.4	57.4	R34.1	9.6	43.6	59.1	6.6	R56.3	R3.3	49.4	R15.5

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
24.11.2038 12:00	34.3	20.3	R15.4	R10.4	28.1	R14.5	5.1	14.1	59.1	6.6	R56.3	R3.3	49.4	R15.5
25.11.2038 12:00	34.4	20.4	R15.4	R10.4	1.6	R14.4	5.2	14.2	59.1	6.6	R56.3	R3.3	49.4	R15.5
26.11.2038 12:00	34.5	20.5	R15.4	R10.4	34.4	R14.3	5.4	14.3	59.1	6.6	R56.3	R3.3	49.4	R15.5
27.11.2038 12:00	34.6	20.6	R15.4	R10.4	26.2	R14.2	5.5	14.3	59.1	6.6	R56.3	R3.3	49.4	R15.5
28.11.2038 12:00	9.1	16.1	15.4	10.4	10.6	R14.1	5.6	14.4	59.1	6.6	R56.3	R3.3	49.4	R15.5
29.11.2038 12:00	9.2	16.2	15.4	10.4	54.3	R43.6	26.2	14.5	59.1	6.6	R56.3	R3.3	49.4	R15.5
30.11.2038 12:00	9.3	16.3	15.4	10.4	60.6	R43.6	26.3	14.6	59.1	6.6	R56.3	R3.3	49.4	R15.5
01.12.2038 12:00	9.4	16.4	15.4	10.4	13.3	R43.5	26.4	14.6	59.1	6.6	R56.3	R3.3	49.4	R15.5
02.12.2038 12:00	9.5	16.5	15.4	10.4	30.5	R43.5	26.6	34.1	59.2	6.6	R56.3	R3.3	49.4	R15.5
03.12.2038 12:00	5.1	35.1	15.4	10.4	37.6	43.5	11.1	34.2	59.2	6.6	R56.3	R3.3	49.4	R15.5
04.12.2038 12:00	5.2	35.2	R15.4	R10.4	36.1	43.6	11.2	34.3	59.2	6.6	R56.3	R3.3	49.4	R15.5
05.12.2038 12:00	5.3	35.3	R15.4	R10.4	17.2	43.6	11.4	34.3	59.2	46.1	R56.3	R3.3	49.4	R15.5
06.12.2038 12:00	5.4	35.4	R15.4	R10.4	51.3	14.1	11.5	34.4	59.2	46.1	R56.3	R3.3	49.4	R15.5
07.12.2038 12:00	5.5	35.5	R15.4	R10.4	3.4	14.1	11.6	34.5	59.2	46.1	R56.3	R3.3	49.4	R15.5
08.12.2038 12:00	5.6	35.6	R15.4	R10.4	24.4	14.2	10.2	34.6	59.2	46.1	R56.3	R3.3	49.4	R15.4
09.12.2038 12:00	26.1	45.1	R15.4	R10.4	23.5	14.3	10.3	34.6	59.2	46.1	R56.2	R3.3	49.4	R15.4
10.12.2038 12:00	26.2	45.2	R15.4	R10.4	20.6	14.4	10.4	9.1	59.2	46.1	R56.2	R3.3	49.4	R15.4
11.12.2038 12:00	26.3	45.3	R15.4	R10.4	45.1	14.5	10.6	9.2	59.2	46.1	R56.2	R3.3	49.4	R15.4
12.12.2038 12:00	26.4	45.4	R15.4	R10.4	15.1	14.6	58.1	9.3	59.2	46.1	R56.2	R3.3	49.4	R15.4
13.12.2038 12:00	26.5	45.5	15.4	10.4	39.2	34.1	58.2	9.3	59.2	46.1	R56.2	R3.3	49.4	R15.4
14.12.2038 12:00	26.6	45.6	15.4	10.4	62.4	34.3	58.4	9.4	59.2	46.1	R56.2	R3.3	49.4	R15.4
15.12.2038 12:00	11.2	12.2	15.4	10.4	31.5	34.4	58.5	9.5	59.2	46.1	R56.2	R3.3	49.4	R15.4
16.12.2038 12:00	11.3	12.3	15.4	10.4	4.1	34.5	58.6	9.6	59.2	46.1	R56.2	R3.3	49.4	R15.4
17.12.2038 12:00	11.4	12.4	15.4	10.4	59.3	9.1	38.2	5.1	R59.2	46.1	R56.2	R3.3	49.4	R15.4
18.12.2038 12:00	11.5	12.5	15.4	10.4	64.5	9.2	38.3	5.1	R59.2	46.1	R56.2	R3.3	49.4	R15.4
19.12.2038 12:00	11.6	12.6	R15.4	R10.4	46.1	9.4	38.4	5.2	R59.2	46.1	R56.2	R3.3	49.4	R15.4
20.12.2038 12:00	10.1	15.1	R15.4	R10.4	48.4	9.5	38.6	5.3	R59.2	46.1	R56.2	R3.3	49.4	R15.4
21.12.2038 12:00	10.2	15.2	R15.4	R10.4	50.1	5.1	54.1	5.4	R59.2	46.1	R56.2	R3.3	49.4	R15.4
22.12.2038 12:00	10.3	15.3	R15.4	R10.4	44.5	5.2	54.2	5.4	R59.2	46.1	R56.2	R3.3	49.4	R15.4
23.12.2038 12:00	10.4	15.4	15.4	10.4	14.3	5.4	54.4	5.5	R59.2	46.1	R56.2	R3.3	49.4	R15.3
24.12.2038 12:00	10.5	15.5	15.4	10.4	5.1	5.5	54.5	5.6	R59.2	46.1	R56.2	R3.3	49.4	R15.3
25.12.2038 12:00	10.6	15.6	15.4	10.4	11.4	26.1	54.6	26.1	R59.2	46.1	R56.2	R3.3	49.4	R15.3
26.12.2038 12:00	58.1	52.1	R15.4	R10.4	38.2	26.2	61.2	26.1	R59.2	46.1	R56.2	R3.3	49.4	R15.3
27.12.2038 12:00	58.3	52.3	R15.4	R10.4	61.6	26.4	61.3	26.2	R59.2	46.1	R56.2	R3.3	49.4	R15.3
28.12.2038 12:00	58.4	52.4	R15.4	R10.4	19.3	26.5	61.4	26.3	R59.2	46.1	R56.2	R3.3	49.4	R15.3
29.12.2038 12:00	58.5	52.5	R15.4	R10.4	49.5	11.1	61.6	26.4	R59.2	46.2	R56.2	R3.3	49.4	R15.3
30.12.2038 12:00	58.6	52.6	R15.4	R10.4	37.1	11.2	60.1	26.5	R59.2	46.2	R56.2	R3.3	49.4	R15.3
31.12.2038 12:00	38.1	39.1	R15.4	R10.4	22.3	11.4	60.2	26.5	R59.2	46.2	R56.2	R3.3	49.4	R15.3
01.01.2039 12:00	38.2	39.2	R15.4	R10.4	25.4	11.6	60.4	26.6	R59.2	46.2	R56.2	R3.3	49.5	R15.3
02.01.2039 12:00	38.3	39.3	15.4	10.4	21.5	10.1	60.5	11.1	R59.1	46.2	R56.2	R3.3	49.5	R15.3
03.01.2039 12:00	38.4	39.4	15.4	10.4	42.6	10.3	60.6	11.2	R59.1	46.2	R56.2	R3.3	49.5	R15.3
04.01.2039 12:00	38.5	39.5	15.4	10.4	24.1	10.5	41.2	11.2	R59.1	46.2	R56.1	R3.3	49.5	R15.3
05.01.2039 12:00	38.6	39.6	15.4	10.4	23.1	10.6	41.3	11.3	R59.1	46.2	R56.1	R3.3	49.5	R15.3
06.01.2039 12:00	54.1	53.1	15.4	10.4	20.2	58.2	41.4	11.4	R59.1	46.2	R56.1	R3.3	49.5	R15.3
07.01.2039 12:00	54.3	53.3	15.4	10.4	35.3	58.3	41.6	11.5	R59.1	46.2	R56.1	R3.3	49.5	R15.2
08.01.2039 12:00	54.4	53.4	15.4	10.4	12.4	58.5	19.1	11.6	R59.1	R46.2	R56.1	R3.3	49.5	R15.2
09.01.2039 12:00	54.5	53.5	R15.4	R10.4	52.5	38.1	19.2	11.6	R59.1	R46.2	R56.1	3.3	49.5	R15.2
10.01.2039 12:00	54.6	53.6	R15.4	R10.4	53.6	38.2	19.4	10.1	R59.1	R46.2	R56.1	3.3	49.5	R15.2
11.01.2039 12:00	61.1	62.1	R15.4	R10.4	31.1	38.4	19.5	10.2	R59.1	R46.2	R56.1	3.3	49.5	R15.2
12.01.2039 12:00	61.2	62.2	R15.4	R10.4	7.3	38.6	19.6	10.3	R59.1	R46.2	R56.1	3.3	49.5	R15.2
13.01.2039 12:00	61.3	62.3	R15.4	R10.4	29.5	54.1	13.2	10.4	R59.1	R46.2	R56.1	3.3	49.5	R15.2
14.01.2039 12:00	61.4	62.4	R15.3	R10.3	64.2	54.3	13.3	10.4	R59.1	R46.2	R56.1	3.3	49.5	R15.2
15.01.2039 12:00	61.5	62.5	R15.3	R10.3	6.4	54.5	13.4	10.5	R29.6	R46.2	R56.1	3.3	49.5	R15.2
16.01.2039 12:00	61.6	62.6	R15.3	R10.3	48.1	61.1	13.6	10.6	R29.6	R46.2	R56.1	3.3	49.5	R15.2
17.01.2039 12:00	60.1	56.1	R15.3	R10.3	32.4	61.2	49.1	58.1	R29.6	R46.2	R56.1	3.3	49.5	R15.2
18.01.2039 12:00	60.2	56.2	15.3	10.3	44.1	61.4	49.2	58.1	R29.6	R46.2	R56.1	3.3	49.5	R15.2
19.01.2039 12:00	60.4	56.4	15.3	10.3	43.4	61.6	49.4	58.2	R29.6	R46.1	R56.1	3.3	49.5	R15.2
20.01.2039 12:00	60.5	56.5	15.3	10.3	9.1	60.2	49.5	58.3	R29.6	R46.1	R56.1	3.3	49.5	R15.2

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
21.01.2039 12:00	60.6	56.6	15.3	10.3	26.4	60.3	49.6	58.4	R29.6	R46.1	R56.1	3.3	49.5	R15.2
22.01.2039 12:00	41.1	31.1	R15.3	R10.3	58.2	60.5	30.2	58.5	R29.6	R46.1	R56.1	3.3	49.5	R15.2
23.01.2039 12:00	41.2	31.2	R15.3	R10.3	54.5	41.1	30.3	58.5	R29.6	R46.1	R56.1	3.3	49.5	R15.1
24.01.2039 12:00	41.3	31.3	R15.3	R10.3	41.2	41.3	30.4	58.6	R29.6	R46.1	R56.1	3.3	49.5	R15.1
25.01.2039 12:00	41.4	31.4	R15.3	R10.3	13.5	41.4	30.6	38.1	R29.5	R46.1	R56.1	3.3	49.5	R15.1
26.01.2039 12:00	41.5	31.5	R15.3	R10.3	55.1	41.6	55.1	38.2	R29.5	R46.1	R62.6	3.3	49.5	R15.1
27.01.2039 12:00	41.6	31.6	R15.3	R10.3	63.3	19.2	55.2	38.3	R29.5	R46.1	R62.6	3.3	49.5	R15.1
28.01.2039 12:00	19.1	33.1	R15.3	R10.3	36.5	19.4	55.4	38.3	R29.5	R46.1	R62.6	3.3	49.5	R15.1
29.01.2039 12:00	19.2	33.2	R15.3	R10.3	21.1	19.6	55.5	38.4	R29.5	R46.1	R62.6	3.3	49.5	R15.1
30.01.2039 12:00	19.4	33.4	R15.3	R10.3	42.2	13.2	55.6	38.5	R29.5	R46.1	R62.6	3.3	49.5	R15.1
31.01.2039 12:00	19.5	33.5	R15.3	R10.3	27.2	13.4	37.2	38.6	R29.5	R46.1	R62.6	3.3	49.5	R15.1
01.02.2039 12:00	19.6	33.6	15.3	10.3	2.3	13.5	37.3	54.1	R29.5	R46.1	R62.6	3.3	49.5	R15.1
02.02.2039 12:00	13.1	7.1	15.3	10.3	8.4	49.1	37.4	54.1	R29.4	R46.1	R62.6	3.3	49.5	R15.1
03.02.2039 12:00	13.2	7.2	15.3	10.3	16.4	49.3	37.6	54.2	R29.4	R46.1	R62.6	3.3	49.5	R15.1
04.02.2039 12:00	13.3	7.3	15.3	10.3	45.5	49.5	63.1	54.3	R29.4	R46.1	R62.6	3.3	49.5	R15.1
05.02.2039 12:00	13.4	7.4	R15.3	R10.3	15.6	30.1	63.2	54.4	R29.4	R46.1	R62.6	3.3	49.6	R15.1
06.02.2039 12:00	13.5	7.5	R15.3	R10.3	53.1	30.3	63.4	54.5	R29.4	R46.1	R62.6	3.3	49.6	R15.1
07.02.2039 12:00	13.6	7.6	R15.3	R10.3	56.3	30.5	63.5	54.5	R29.4	R46.1	R62.6	3.3	49.6	R15.1
08.02.2039 12:00	49.1	4.1	R15.3	R10.3	33.5	55.1	63.6	54.6	R29.4	R46.1	R62.6	3.3	49.6	R15.1
09.02.2039 12:00	49.2	4.2	R15.2	R10.2	29.1	55.3	22.1	61.1	R29.3	R46.1	R62.6	3.3	49.6	R15.1
10.02.2039 12:00	49.3	4.3	R15.2	R10.2	40.3	55.5	22.3	61.2	R29.3	R46.1	R62.6	3.3	49.6	R15.1
11.02.2039 12:00	49.4	4.4	R15.2	R10.2	47.6	55.6	22.4	61.3	R29.3	R46.1	R62.6	3.3	49.6	R15.1
12.02.2039 12:00	49.6	4.6	R15.2	R10.2	18.3	37.2	22.5	61.3	R29.3	R6.6	R62.6	3.3	49.6	R15.1
13.02.2039 12:00	30.1	29.1	R15.2	R10.2	57.6	37.4	36.1	61.4	R29.3	R6.6	R62.6	3.3	49.6	R15.1
14.02.2039 12:00	30.2	29.2	R15.2	R10.2	28.3	37.6	36.2	61.5	R29.3	R6.6	R62.6	3.3	49.6	R15.1
15.02.2039 12:00	30.3	29.3	R15.2	R10.2	1.6	63.2	36.3	61.6	R29.3	R6.6	R62.6	3.3	49.6	R15.1
16.02.2039 12:00	30.4	29.4	15.2	10.2	34.3	63.3	36.5	60.1	R29.2	R6.6	R62.6	3.3	49.6	R15.1
17.02.2039 12:00	30.5	29.5	15.2	10.2	5.6	63.5	36.6	60.2	R29.2	R6.6	R62.6	3.3	49.6	R15.1
18.02.2039 12:00	30.6	29.6	R15.2	R10.2	10.3	63.6	25.1	60.2	R29.2	R6.6	R62.6	3.3	49.6	R15.1
19.02.2039 12:00	55.1	59.1	R15.2	R10.2	38.6	22.2	25.3	60.3	R29.2	R6.6	R62.5	3.3	49.6	R15.1
20.02.2039 12:00	55.2	59.2	R15.2	R10.2	60.3	22.3	25.4	60.4	R29.2	R6.6	R62.5	3.3	49.6	R12.6
21.02.2039 12:00	55.3	59.3	R15.2	R10.2	19.6	22.4	25.5	60.5	R29.2	R6.6	R62.5	3.3	49.6	R12.6
22.02.2039 12:00	55.4	59.4	R15.1	R10.1	30.2	22.6	17.1	60.6	R29.2	R6.6	R62.5	3.3	49.6	R12.6
23.02.2039 12:00	55.5	59.5	R15.1	R10.1	37.4	36.1	17.2	60.6	R29.1	R6.6	R62.5	3.3	49.6	R12.6
24.02.2039 12:00	55.6	59.6	R15.1	R10.1	22.6	36.1	17.3	41.1	R29.1	R6.6	R62.5	3.3	49.6	R12.6
25.02.2039 12:00	37.2	40.2	R15.1	R10.1	17.2	36.2	17.4	41.2	R29.1	R6.6	R62.5	3.4	49.6	R12.6
26.02.2039 12:00	37.3	40.3	R15.1	R10.1	51.3	36.3	17.6	41.3	R29.1	R6.6	R62.5	3.4	49.6	R12.6
27.02.2039 12:00	37.4	40.4	R12.6	R11.6	3.4	36.3	21.1	41.4	R29.1	R6.5	R62.5	3.4	49.6	R12.6
28.02.2039 12:00	37.5	40.5	R12.6	R11.6	24.5	36.3	21.2	41.4	R29.1	R6.5	R62.5	3.4	49.6	R12.6
01.03.2039 12:00	37.6	40.6	R12.6	R11.6	23.5	R36.3	21.4	41.5	R29.1	R6.5	R62.5	3.4	49.6	R12.6
02.03.2039 12:00	63.1	64.1	R12.6	R11.6	20.6	R36.3	21.5	41.6	R29.1	R6.5	R62.5	3.4	49.6	R12.6
03.03.2039 12:00	63.2	64.2	12.6	11.6	45.1	R36.3	21.6	19.1	R4.6	R6.5	R62.5	3.4	49.6	R12.6
04.03.2039 12:00	63.3	64.3	R12.6	R11.6	15.1	R36.2	51.2	19.2	R4.6	R6.5	R62.5	3.4	49.6	12.6
05.03.2039 12:00	63.4	64.4	R12.6	R11.6	39.2	R36.2	51.3	19.3	R4.6	R6.5	R62.5	3.4	49.6	12.6
06.03.2039 12:00	63.5	64.5	R12.6	R11.6	62.4	R36.1	51.4	19.3	R4.6	R6.5	R62.5	3.4	49.6	12.6
07.03.2039 12:00	63.6	64.6	R12.6	R11.6	31.5	R22.6	51.5	19.4	R4.6	R6.5	R62.5	3.4	49.6	12.6
08.03.2039 12:00	22.1	47.1	R12.6	R11.6	4.1	R22.5	42.1	19.5	R4.6	R6.5	R62.5	3.4	49.6	12.6
09.03.2039 12:00	22.2	47.2	R12.6	R11.6	59.4	R22.4	42.2	19.6	R4.6	R6.5	R62.5	3.4	49.6	12.6
10.03.2039 12:00	22.3	47.3	R12.6	R11.6	47.1	R22.3	42.3	13.1	R4.6	R6.5	R62.5	3.4	30.1	12.6
11.03.2039 12:00	22.5	47.5	R12.5	R11.5	46.4	R22.2	42.5	13.1	R4.5	R6.4	R62.5	3.4	30.1	12.6
12.03.2039 12:00	22.6	47.6	R12.5	R11.5	57.1	R22.1	42.6	13.2	R4.5	R6.4	R62.5	3.4	30.1	12.6
13.03.2039 12:00	36.1	6.1	R12.5	R11.5	50.5	R63.6	3.1	13.3	R4.5	R6.4	R62.5	3.4	30.1	12.6
14.03.2039 12:00	36.2	6.2	R12.5	R11.5	1.2	R63.5	3.2	13.4	R4.5	R6.4	R62.5	3.4	30.1	12.6
15.03.2039 12:00	36.3	6.3	R12.5	R11.5	14.6	R63.4	3.4	13.5	R4.5	R6.4	R62.5	3.4	30.1	12.6
16.03.2039 12:00	36.4	6.4	R12.5	R11.5	5.3	R63.3	3.5	13.6	R4.5	R6.4	R62.5	3.4	30.1	12.6
17.03.2039 12:00	36.5	6.5	R12.5	R11.5	11.6	R63.3	3.6	13.6	R4.5	R6.4	R62.5	3.4	30.1	15.1
18.03.2039 12:00	36.6	6.6	R12.5	R11.5	38.3	R63.2	27.2	49.1	R4.5	R6.4	R62.5	3.4	30.1	15.1
19.03.2039 12:00	25.1	46.1	R12.5	R11.5	61.5	R63.1	27.3	49.2	R4.5	R6.4	R62.5	3.4	30.1	15.1

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
20.03.2039 12:00	25.2	46.2	R12.5	R11.5	19.2	R63.1	27.4	49.3	R4.5	R6.4	R62.5	3.4	30.1	15.1
21.03.2039 12:00	25.3	46.3	R12.5	R11.5	49.4	R63.1	27.5	49.4	R4.4	R6.4	R62.5	3.4	30.1	15.1
22.03.2039 12:00	25.4	46.4	R12.4	R11.4	55.6	R63.1	24.1	49.4	R4.4	R6.4	R62.5	3.4	30.1	15.1
23.03.2039 12:00	25.5	46.5	R12.4	R11.4	22.2	R37.6	24.2	49.5	R4.4	R6.3	R62.5	3.4	30.1	15.1
24.03.2039 12:00	25.6	46.6	R12.4	R11.4	25.3	63.1	24.3	49.6	R4.4	R6.3	R62.5	3.4	30.1	15.1
25.03.2039 12:00	17.1	18.1	R12.4	R11.4	21.5	63.1	24.5	30.1	R4.4	R6.3	R62.5	3.4	30.1	15.1
26.03.2039 12:00	17.2	18.2	R12.3	R11.3	42.6	63.1	24.6	30.2	R4.4	R6.3	R62.5	3.4	30.1	15.1
27.03.2039 12:00	17.3	18.3	R12.3	R11.3	24.1	63.1	2.1	30.3	R4.4	R6.3	R62.5	3.5	30.1	15.1
28.03.2039 12:00	17.5	18.5	R12.3	R11.3	23.1	63.2	2.2	30.3	R4.4	R6.3	R62.5	3.5	30.1	15.1
29.03.2039 12:00	17.6	18.6	R12.3	R11.3	20.2	63.2	2.4	30.4	R4.4	R6.3	R62.5	3.5	30.1	15.1
30.03.2039 12:00	21.1	48.1	R12.3	R11.3	35.3	63.3	2.5	30.5	R4.4	R6.3	R62.5	3.5	30.1	15.1
31.03.2039 12:00	21.2	48.2	12.3	11.3	12.3	63.3	2.6	30.6	R4.4	R6.3	R62.5	3.5	30.1	15.1
01.04.2039 12:00	21.3	48.3	12.3	11.3	52.4	63.4	23.1	55.1	R4.4	R6.3	R62.5	3.5	30.1	15.1
02.04.2039 12:00	21.4	48.4	R12.3	R11.3	53.5	63.5	23.3	55.2	R4.4	R6.3	62.5	3.5	30.1	15.1
03.04.2039 12:00	21.5	48.5	R12.3	R11.3	56.6	63.6	23.4	55.2	R4.4	R6.3	62.5	3.5	30.1	15.1
04.04.2039 12:00	21.6	48.6	R12.3	R11.3	7.2	63.6	23.5	55.3	R4.4	R6.2	62.5	3.5	30.1	15.1
05.04.2039 12:00	51.1	57.1	R12.3	R11.3	29.4	22.1	23.6	55.4	R4.3	R6.2	62.5	3.5	30.1	15.1
06.04.2039 12:00	51.2	57.2	R12.3	R11.3	40.6	22.2	8.2	55.5	R4.3	R6.2	62.5	3.5	30.1	15.1
07.04.2039 12:00	51.3	57.3	R12.2	R11.2	6.4	22.3	8.3	55.6	R4.3	R6.2	62.5	3.5	30.1	15.1
08.04.2039 12:00	51.4	57.4	R12.2	R11.2	48.1	22.5	8.4	55.6	R4.3	R6.2	62.5	3.5	30.1	15.1
09.04.2039 12:00	51.5	57.5	R12.2	R11.2	32.5	22.6	8.5	37.1	R4.3	R6.2	62.5	3.5	30.1	15.1
10.04.2039 12:00	51.6	57.6	R12.2	R11.2	44.3	36.1	20.1	37.2	R4.3	R6.2	62.5	3.5	30.1	15.1
11.04.2039 12:00	42.1	32.1	R12.2	R11.2	14.1	36.2	20.2	37.3	R4.3	R6.2	62.5	3.5	30.1	15.1
12.04.2039 12:00	42.2	32.2	R12.2	R11.2	9.4	36.3	20.3	37.4	R4.3	R6.2	62.5	3.5	30.1	15.2
13.04.2039 12:00	42.3	32.3	12.2	11.2	11.2	36.5	20.4	37.5	R4.3	R6.2	62.5	3.5	30.1	15.2
14.04.2039 12:00	42.4	32.4	12.2	11.2	58.5	36.6	20.6	37.5	R4.3	R6.2	62.5	3.5	30.1	15.2
15.04.2039 12:00	42.5	32.5	12.2	11.2	61.2	25.2	16.1	37.6	R4.3	R6.2	62.5	3.5	30.1	15.2
16.04.2039 12:00	42.6	32.6	R12.2	R11.2	41.4	25.3	16.2	63.1	R4.3	R6.2	62.5	3.5	30.1	15.2
17.04.2039 12:00	3.2	50.2	R12.2	R11.2	49.1	25.4	16.3	63.2	R4.3	R6.2	62.5	3.5	30.1	15.2
18.04.2039 12:00	3.3	50.3	R12.2	R11.2	55.3	25.6	16.4	63.3	4.3	R6.2	62.5	3.5	30.1	15.2
19.04.2039 12:00	3.4	50.4	R12.2	R11.2	63.4	17.1	16.6	63.4	4.3	R6.1	62.5	3.5	30.1	15.2
20.04.2039 12:00	3.5	50.5	R12.1	R11.1	36.6	17.3	35.1	63.4	4.3	R6.1	62.5	3.5	30.1	15.2
21.04.2039 12:00	3.6	50.6	R12.1	R11.1	21.1	17.5	35.2	63.5	4.3	R6.1	62.5	3.5	30.1	15.2
22.04.2039 12:00	27.1	28.1	R12.1	R11.1	42.2	17.6	35.3	63.6	4.3	R6.1	62.5	3.6	30.2	15.2
23.04.2039 12:00	27.2	28.2	R12.1	R11.1	27.3	21.2	35.4	22.1	4.3	R6.1	62.5	3.6	30.2	15.2
24.04.2039 12:00	27.3	28.3	R12.1	R11.1	2.4	21.4	35.6	22.2	4.3	R6.1	62.5	3.6	30.2	15.2
25.04.2039 12:00	27.4	28.4	R12.1	R11.1	8.4	21.5	45.1	22.2	4.3	R6.1	62.5	3.6	30.2	15.2
26.04.2039 12:00	27.5	28.5	R12.1	R11.1	16.5	51.1	45.2	22.3	4.3	R6.1	62.5	3.6	30.2	15.2
27.04.2039 12:00	27.6	28.6	R12.1	R11.1	45.6	51.3	45.3	22.4	4.3	R6.1	62.5	3.6	30.2	15.2
28.04.2039 12:00	24.1	44.1	12.1	11.1	15.6	51.5	45.4	22.5	4.3	R6.1	62.5	3.6	30.2	15.3
29.04.2039 12:00	24.2	44.2	12.1	11.1	53.1	42.1	45.6	22.6	4.3	R6.1	62.5	3.6	30.2	15.3
30.04.2039 12:00	24.3	44.3	12.1	11.1	56.2	42.2	12.1	36.1	4.4	R6.1	62.5	3.6	30.2	15.3
01.05.2039 12:00	24.4	44.4	12.1	11.1	33.3	42.4	12.2	36.1	4.4	R6.1	62.5	3.6	30.2	15.3
02.05.2039 12:00	24.5	44.5	R12.1	R11.1	4.5	42.6	12.3	36.2	4.4	R6.1	62.5	3.6	30.2	15.3
03.05.2039 12:00	24.6	44.6	R12.1	R11.1	40.1	3.2	12.4	36.3	4.4	R6.1	62.5	3.6	30.2	15.3
04.05.2039 12:00	2.1	1.1	R12.1	R11.1	47.3	3.4	12.6	36.4	4.4	R6.1	62.5	3.6	30.2	15.3
05.05.2039 12:00	2.2	1.2	R45.6	R26.6	46.6	3.6	15.1	36.5	4.4	R6.1	62.5	3.6	30.2	15.3
06.05.2039 12:00	2.3	1.3	R45.6	R26.6	57.4	27.2	15.2	36.5	4.4	R6.1	62.5	3.6	30.2	15.3
07.05.2039 12:00	2.4	1.4	R45.6	R26.6	28.2	27.4	15.3	36.6	4.4	R6.1	62.5	3.6	30.2	15.3
08.05.2039 12:00	2.5	1.5	R45.6	R26.6	1.6	24.1	15.4	25.1	4.4	R6.1	62.5	3.6	30.2	15.3
09.05.2039 12:00	2.6	1.6	R45.6	R26.6	34.4	24.3	15.5	25.2	4.4	R6.1	62.5	3.6	30.2	15.3
10.05.2039 12:00	23.1	43.1	R45.6	R26.6	26.2	24.5	15.6	25.3	4.4	R6.1	62.5	3.6	30.2	15.3
11.05.2039 12:00	23.2	43.2	45.6	26.6	10.6	2.1	52.2	25.4	4.4	R6.1	62.5	3.6	30.2	15.4
12.05.2039 12:00	23.3	43.3	45.6	26.6	54.3	2.3	52.3	25.4	4.4	R47.6	62.5	3.6	30.2	15.4
13.05.2039 12:00	23.4	43.4	45.6	26.6	60.6	2.6	52.4	25.5	4.4	R47.6	62.5	3.6	30.2	15.4
14.05.2039 12:00	23.6	43.6	45.6	26.6	13.3	23.2	52.5	25.6	4.4	R47.6	62.6	3.6	30.2	15.4
15.05.2039 12:00	8.1	14.1	R45.6	R26.6	30.5	23.4	52.6	17.1	4.4	R47.6	62.6	3.6	30.2	15.4
16.05.2039 12:00	8.2	14.2	R45.6	R26.6	63.1	8.1	39.1	17.2	4.5	R47.6	62.6	3.6	30.2	15.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
17.05.2039 12:00	8.3	14.3	R45.6	R26.6	36.3	8.3	39.2	17.2	4.5	R47.6	62.6	27.1	30.2	15.4
18.05.2039 12:00	8.4	14.4	R45.6	R26.6	17.4	8.5	39.3	17.3	4.5	R47.6	62.6	27.1	30.2	15.4
19.05.2039 12:00	8.5	14.5	R45.6	R26.6	51.5	20.1	39.5	17.4	4.5	R47.6	62.6	27.1	30.2	15.4
20.05.2039 12:00	8.6	14.6	R45.6	R26.6	3.6	20.4	39.6	17.5	4.5	R47.6	62.6	27.1	30.2	15.4
21.05.2039 12:00	20.1	34.1	R45.6	R26.6	2.1	20.6	53.1	17.6	4.5	R47.6	62.6	27.1	30.2	15.4
22.05.2039 12:00	20.2	34.2	R45.6	R26.6	8.1	16.2	53.2	17.6	4.5	R47.6	62.6	27.1	30.2	15.5
23.05.2039 12:00	20.3	34.3	R45.6	R26.6	16.2	16.5	53.3	21.1	4.5	R47.6	62.6	27.1	30.2	15.5
24.05.2039 12:00	20.4	34.4	R45.6	R26.6	45.2	35.1	53.4	21.2	4.5	R47.6	62.6	27.1	30.2	15.5
25.05.2039 12:00	20.5	34.5	45.6	26.6	15.3	35.3	53.5	21.3	4.5	47.6	62.6	27.1	30.2	15.5
26.05.2039 12:00	20.6	34.6	45.6	26.6	39.4	35.5	53.6	21.4	4.6	47.6	62.6	27.1	30.2	15.5
27.05.2039 12:00	16.1	9.1	45.6	26.6	62.4	45.2	62.1	21.5	4.6	47.6	62.6	27.1	R30.2	15.5
28.05.2039 12:00	16.2	9.2	45.6	26.6	31.5	45.4	62.2	21.5	4.6	47.6	62.6	27.1	R30.2	15.5
29.05.2039 12:00	16.3	9.3	45.6	26.6	4.1	45.6	62.3	21.6	4.6	47.6	62.6	27.1	R30.2	15.5
30.05.2039 12:00	16.4	9.4	45.6	26.6	59.2	12.2	62.4	51.1	4.6	47.6	62.6	27.1	R30.2	15.5
31.05.2039 12:00	16.5	9.5	R45.6	R26.6	64.4	12.4	62.5	51.2	4.6	47.6	62.6	27.1	R30.2	15.5
01.06.2039 12:00	16.6	9.6	R45.6	R26.6	46.1	12.6	62.6	51.3	4.6	47.6	62.6	27.1	R30.2	15.5
02.06.2039 12:00	35.1	5.1	R45.6	R26.6	48.3	15.2	56.1	51.3	4.6	47.6	62.6	27.1	R30.2	15.6
03.06.2039 12:00	35.2	5.2	R45.6	R26.6	50.1	15.4	56.2	51.4	29.1	47.6	62.6	27.1	R30.2	15.6
04.06.2039 12:00	35.3	5.3	R45.6	R26.6	44.5	15.6	56.3	51.5	29.1	47.6	62.6	27.1	R30.2	15.6
05.06.2039 12:00	35.4	5.4	R45.6	R26.6	14.3	52.1	56.4	51.6	29.1	47.6	56.1	27.1	R30.2	15.6
06.06.2039 12:00	35.5	5.5	R45.6	R26.6	5.1	52.3	56.5	42.1	29.1	47.6	56.1	27.1	R30.2	15.6
07.06.2039 12:00	35.6	5.6	45.6	26.6	11.5	52.5	56.6	42.1	29.1	47.6	56.1	27.1	R30.2	15.6
08.06.2039 12:00	45.1	26.1	45.6	26.6	38.3	52.6	31.1	42.2	29.1	6.1	56.1	27.1	R30.2	15.6
09.06.2039 12:00	45.2	26.2	45.6	26.6	60.1	39.2	31.2	42.3	29.1	6.1	56.1	27.1	R30.2	15.6
10.06.2039 12:00	45.3	26.3	45.6	26.6	19.4	39.3	31.3	42.4	29.2	6.1	56.1	27.1	R30.2	15.6
11.06.2039 12:00	45.4	26.4	45.6	26.6	30.1	39.5	31.4	42.4	29.2	6.1	56.1	27.1	R30.2	15.6
12.06.2039 12:00	45.5	26.5	45.6	26.6	37.3	39.6	31.5	42.5	29.2	6.1	56.1	27.1	R30.2	52.1
13.06.2039 12:00	45.6	26.6	R45.6	R26.6	22.5	53.2	31.6	42.6	29.2	6.1	56.1	27.1	R30.2	52.1
14.06.2039 12:00	12.1	11.1	45.6	26.6	17.1	53.3	33.1	3.1	29.2	6.1	56.1	27.1	R30.2	52.1
15.06.2039 12:00	12.2	11.2	45.6	26.6	51.2	53.4	33.2	3.2	29.2	6.1	56.1	27.1	R30.2	52.1
16.06.2039 12:00	12.3	11.3	45.6	26.6	3.3	53.5	33.2	3.2	29.3	6.1	56.1	27.1	R30.2	52.1
17.06.2039 12:00	12.4	11.4	45.6	26.6	24.3	62.1	33.3	3.3	29.3	6.1	56.1	27.2	R30.2	52.1
18.06.2039 12:00	12.5	11.5	45.6	26.6	23.4	62.2	33.4	3.4	29.3	6.1	56.1	27.2	R30.2	52.1
19.06.2039 12:00	12.6	11.6	45.6	26.6	20.5	62.3	33.5	3.5	29.3	6.1	56.1	27.2	R30.2	52.1
20.06.2039 12:00	15.1	10.1	45.6	26.6	35.5	62.4	33.6	3.6	29.3	6.1	56.1	27.2	R30.2	52.1
21.06.2039 12:00	15.2	10.2	R45.6	R26.6	12.6	62.5	33.6	3.6	29.3	6.1	56.1	27.2	R30.2	52.1
22.06.2039 12:00	15.3	10.3	R45.6	R26.6	52.6	62.5	7.1	27.1	29.4	6.1	56.1	27.2	R30.2	52.2
23.06.2039 12:00	15.4	10.4	R45.6	R26.6	62.1	62.6	7.2	27.2	29.4	6.1	56.2	27.2	R30.2	52.2
24.06.2039 12:00	15.5	10.5	R45.6	R26.6	31.2	56.1	7.3	27.3	29.4	6.1	56.2	27.2	R30.2	52.2
25.06.2039 12:00	15.6	10.6	R45.6	R26.6	7.3	56.1	7.3	27.3	29.4	6.1	56.2	27.2	R30.2	52.2
26.06.2039 12:00	52.1	58.1	R45.6	R26.6	29.5	56.2	7.4	27.4	29.4	6.1	56.2	27.2	R30.2	52.2
27.06.2039 12:00	52.2	58.2	R45.6	R26.6	64.1	56.3	7.5	27.5	29.4	6.1	56.2	27.2	R30.2	52.2
28.06.2039 12:00	52.3	58.3	R45.6	R26.6	6.3	56.3	7.5	27.6	29.5	6.1	56.2	27.2	R30.2	52.2
29.06.2039 12:00	52.5	58.5	45.6	26.6	18.5	56.3	7.6	24.1	29.5	6.1	56.2	27.2	R30.2	52.2
30.06.2039 12:00	52.6	58.6	45.6	26.6	32.2	56.3	4.1	24.1	29.5	6.2	56.2	27.2	R30.2	52.2
01.07.2039 12:00	39.1	38.1	45.6	26.6	28.5	56.4	4.1	24.2	29.5	6.2	56.2	27.2	R30.2	52.2
02.07.2039 12:00	39.2	38.2	45.6	26.6	43.2	56.4	4.2	24.3	29.5	6.2	56.2	27.2	R30.1	52.3
03.07.2039 12:00	39.3	38.3	45.6	26.6	34.6	R56.4	4.2	24.4	29.6	6.2	56.2	27.2	R30.1	52.3
04.07.2039 12:00	39.4	38.4	45.6	26.6	26.4	R56.4	4.3	24.4	29.6	6.2	56.2	27.2	R30.1	52.3
05.07.2039 12:00	39.5	38.5	R45.6	R26.6	58.2	R56.3	4.3	24.5	29.6	6.2	56.2	27.2	R30.1	52.3
06.07.2039 12:00	39.6	38.6	R45.6	R26.6	54.6	R56.3	4.4	24.6	29.6	6.2	56.2	27.2	R30.1	52.3
07.07.2039 12:00	53.1	54.1	R45.6	R26.6	41.3	R56.3	4.4	2.1	29.6	6.2	56.2	27.2	R30.1	52.3
08.07.2039 12:00	53.2	54.2	R45.6	R26.6	49.1	R56.2	4.4	2.1	29.6	6.2	56.2	27.2	R30.1	52.3
09.07.2039 12:00	53.3	54.3	R45.6	R26.6	55.4	R56.2	4.5	2.2	59.1	6.2	56.3	27.2	R30.1	52.3
10.07.2039 12:00	53.4	54.4	R45.6	R26.6	63.6	R56.1	4.5	2.3	59.1	6.2	56.3	27.2	R30.1	52.3
11.07.2039 12:00	53.5	54.5	R45.6	R26.6	25.2	R56.1	4.5	2.4	59.1	6.2	56.3	27.2	R30.1	52.4
12.07.2039 12:00	53.6	54.6	R45.6	R26.6	21.4	R62.6	4.6	2.4	59.1	6.2	56.3	27.2	R30.1	52.4
13.07.2039 12:00	62.1	61.1	45.5	26.5	42.5	R62.6	4.6	2.5	59.1	6.2	56.3	27.2	R30.1	52.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
14.07.2039 12:00	62.2	61.2	45.6	26.6	27.6	R62.5	4.6	2.6	59.2	6.3	56.3	27.2	R30.1	52.4
15.07.2039 12:00	62.3	61.3	45.6	26.6	23.1	R62.4	4.6	23.1	59.2	6.3	56.3	27.2	R30.1	52.4
16.07.2039 12:00	62.4	61.4	45.6	26.6	20.1	R62.3	4.6	23.1	59.2	6.3	56.3	27.2	R30.1	52.4
17.07.2039 12:00	62.5	61.5	45.6	26.6	35.2	R62.3	4.6	23.2	59.2	6.3	56.3	27.2	R30.1	52.4
18.07.2039 12:00	62.6	61.6	R45.6	R26.6	12.2	R62.2	R4.6	23.3	59.2	6.3	56.3	27.2	R30.1	52.4
19.07.2039 12:00	56.1	60.1	R45.6	R26.6	52.3	R62.2	R4.6	23.4	59.3	6.3	56.3	27.2	R30.1	52.4
20.07.2039 12:00	56.2	60.2	R45.6	R26.6	53.4	R62.1	R4.6	23.4	59.3	6.3	56.3	27.2	R30.1	52.4
21.07.2039 12:00	56.3	60.3	R45.5	R26.5	56.5	R53.6	R4.6	23.5	59.3	6.3	56.3	27.2	R30.1	52.5
22.07.2039 12:00	56.4	60.4	R45.5	R26.5	33.6	R53.6	R4.6	23.6	59.3	6.3	56.3	27.2	R30.1	52.5
23.07.2039 12:00	56.5	60.5	R45.5	R26.5	29.2	R53.6	R4.6	8.1	59.4	6.3	56.3	27.2	R30.1	52.5
24.07.2039 12:00	56.6	60.6	R45.5	R26.5	40.3	R53.5	R4.5	8.1	59.4	6.3	56.4	27.2	R30.1	52.5
25.07.2039 12:00	31.1	41.1	R45.5	R26.5	47.5	R53.5	R4.5	8.2	59.4	6.4	56.4	27.2	R30.1	52.5
26.07.2039 12:00	31.2	41.2	R45.5	R26.5	18.2	R53.5	R4.5	8.3	59.4	6.4	56.4	27.2	R30.1	52.5
27.07.2039 12:00	31.3	41.3	R45.5	R26.5	57.4	53.5	R4.4	8.4	59.4	6.4	56.4	27.2	R30.1	52.5
28.07.2039 12:00	31.4	41.4	R45.5	R26.5	28.1	53.5	R4.4	8.4	59.5	6.4	56.4	27.2	R30.1	52.5
29.07.2039 12:00	31.5	41.5	45.5	26.5	1.4	53.5	R4.4	8.5	59.5	6.4	56.4	27.2	R30.1	52.5
30.07.2039 12:00	31.6	41.6	45.5	26.5	34.1	53.5	R4.3	8.6	59.5	6.4	56.4	27.2	R30.1	52.5
31.07.2039 12:00	33.1	19.1	45.5	26.5	5.4	53.6	R4.3	8.6	59.5	6.4	56.4	27.2	R30.1	52.6
01.08.2039 12:00	33.2	19.2	R45.5	R26.5	10.2	53.6	R4.2	20.1	59.5	6.4	56.4	27.2	R30.1	52.6
02.08.2039 12:00	33.3	19.3	R45.5	R26.5	38.5	62.1	R4.2	20.2	59.6	6.4	56.4	27.2	R30.1	52.6
03.08.2039 12:00	33.4	19.4	R45.5	R26.5	60.3	62.2	R4.1	20.3	59.6	6.4	56.4	27.2	R30.1	52.6
04.08.2039 12:00	33.5	19.5	R45.5	R26.5	19.6	62.3	R7.6	20.3	59.6	6.5	56.4	27.2	R30.1	52.6
05.08.2039 12:00	33.6	19.6	R45.5	R26.5	30.4	62.4	R7.6	20.4	59.6	6.5	56.4	27.2	R30.1	52.6
06.08.2039 12:00	7.1	13.1	R45.4	R26.4	37.6	62.5	R7.5	20.5	40.1	6.5	56.4	27.2	R30.1	52.6
07.08.2039 12:00	7.2	13.2	R45.4	R26.4	36.3	62.6	R7.4	20.5	40.1	6.5	56.4	R27.2	R30.1	52.6
08.08.2039 12:00	7.3	13.3	R45.4	R26.4	17.5	56.1	R7.4	20.6	40.1	6.5	56.4	R27.2	R30.1	52.6
09.08.2039 12:00	7.4	13.4	R45.4	R26.4	51.6	56.3	R7.3	16.1	40.1	6.5	56.5	R27.2	R30.1	52.6
10.08.2039 12:00	7.5	13.5	R45.4	R26.4	27.2	56.4	R7.2	16.1	40.1	6.5	56.5	R27.2	R30.1	52.6
11.08.2039 12:00	7.6	13.6	R45.4	R26.4	2.3	56.6	R7.2	16.2	40.2	6.5	56.5	R27.2	R30.1	39.1
12.08.2039 12:00	4.1	49.1	45.4	26.4	8.3	31.1	R7.1	16.3	40.2	6.5	56.5	R27.2	R30.1	39.1
13.08.2039 12:00	4.2	49.2	45.4	26.4	16.4	31.3	R33.6	16.4	40.2	6.6	56.5	R27.2	R30.1	39.1
14.08.2039 12:00	4.3	49.3	R45.4	R26.4	45.5	31.5	R33.6	16.4	40.2	6.6	56.5	R27.2	R30.1	39.1
15.08.2039 12:00	4.4	49.4	R45.4	R26.4	15.5	33.1	R33.5	16.5	40.3	6.6	56.5	R27.2	R30.1	39.1
16.08.2039 12:00	4.5	49.5	R45.4	R26.4	39.6	33.2	R33.5	16.6	40.3	6.6	56.5	R27.2	R30.1	39.1
17.08.2039 12:00	4.6	49.6	R45.4	R26.4	56.1	33.4	R33.4	16.6	40.3	6.6	56.5	R27.2	R30.1	39.1
18.08.2039 12:00	29.1	30.1	R45.4	R26.4	33.2	33.6	R33.4	35.1	40.3	6.6	56.5	R27.2	R30.1	39.1
19.08.2039 12:00	29.3	30.3	R45.3	R26.3	4.4	7.2	R33.3	35.2	40.4	6.6	56.5	R27.2	R49.6	39.1
20.08.2039 12:00	29.4	30.4	R45.3	R26.3	59.6	7.5	R33.3	35.2	40.4	6.6	56.5	R27.2	R49.6	39.1
21.08.2039 12:00	29.5	30.5	R45.3	R26.3	47.2	4.1	R33.2	35.3	40.4	6.6	56.5	R27.2	R49.6	39.1
22.08.2039 12:00	29.6	30.6	R45.3	R26.3	46.4	4.3	R33.2	35.4	40.4	46.1	56.5	R27.2	R49.6	39.1
23.08.2039 12:00	59.1	55.1	R45.3	R26.3	57.1	4.5	R33.2	35.4	40.4	46.1	56.5	R27.2	R49.6	39.2
24.08.2039 12:00	59.2	55.2	R45.3	R26.3	50.3	29.1	R33.1	35.5	40.5	46.1	56.5	R27.2	R49.6	39.2
25.08.2039 12:00	59.3	55.3	R45.3	R26.3	44.6	29.3	R33.1	35.6	40.5	46.1	56.6	R27.2	R49.6	39.2
26.08.2039 12:00	59.4	55.4	R45.3	R26.3	14.3	29.5	R33.1	35.6	40.5	46.1	56.6	R27.2	R49.6	39.2
27.08.2039 12:00	59.5	55.5	45.3	26.3	9.6	59.1	R33.1	45.1	40.5	46.1	56.6	R27.2	R49.6	39.2
28.08.2039 12:00	59.6	55.6	R45.3	R26.3	11.3	59.4	R33.1	45.2	40.6	46.1	56.6	R27.2	R49.6	39.2
29.08.2039 12:00	40.1	37.1	R45.3	R26.3	58.6	59.6	R33.1	45.2	40.6	46.1	56.6	R27.2	R49.6	39.2
30.08.2039 12:00	40.2	37.2	R45.2	R26.2	61.4	40.2	33.1	45.3	40.6	46.2	56.6	R27.2	R49.6	39.2
31.08.2039 12:00	40.3	37.3	R45.2	R26.2	19.1	40.4	33.1	45.4	40.6	46.2	56.6	R27.2	R49.6	39.2
01.09.2039 12:00	40.4	37.4	R45.2	R26.2	49.4	40.6	33.1	45.4	40.6	46.2	56.6	R27.2	R49.6	39.2
02.09.2039 12:00	40.5	37.5	R45.2	R26.2	37.1	64.2	33.1	45.5	64.1	46.2	56.6	R27.2	R49.6	39.2
03.09.2039 12:00	40.6	37.6	R45.2	R26.2	22.3	64.4	33.1	45.5	64.1	46.2	56.6	R27.2	R49.6	39.2
04.09.2039 12:00	64.1	63.1	R45.2	R26.2	25.6	64.6	33.1	45.6	64.1	46.2	56.6	R27.2	R49.6	39.2
05.09.2039 12:00	64.2	63.2	R45.1	R26.1	51.1	47.2	33.1	12.1	64.1	46.2	56.6	R27.2	R49.6	39.2
06.09.2039 12:00	64.3	63.3	R45.1	R26.1	3.3	47.4	33.2	12.1	64.2	46.2	56.6	R27.2	R49.6	39.3
07.09.2039 12:00	64.4	63.4	R45.1	R26.1	24.4	47.6	33.2	12.2	64.2	46.3	56.6	R27.2	R49.6	39.3
08.09.2039 12:00	64.5	63.5	R45.1	R26.1	23.5	6.2	33.2	12.3	64.2	46.3	56.6	R27.2	R49.6	39.3
09.09.2039 12:00	64.6	63.6	R45.1	R26.1	20.6	6.4	33.3	12.3	64.2	46.3	56.6	R27.2	R49.6	39.3

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
10.09.2039 12:00	47.1	22.1	45.1	26.1	35.6	6.5	33.3	12.4	64.3	46.3	56.6	R27.2	R49.6	39.3
11.09.2039 12:00	47.2	22.2	R45.1	R26.1	15.1	46.1	33.4	12.4	64.3	46.3	56.6	R27.2	R49.6	39.3
12.09.2039 12:00	47.3	22.3	R45.1	R26.1	39.2	46.3	33.4	12.5	64.3	46.3	31.1	R27.2	R49.6	39.3
13.09.2039 12:00	47.4	22.4	R45.1	R26.1	62.2	46.5	33.4	12.6	64.3	46.3	31.1	R27.2	R49.6	39.3
14.09.2039 12:00	47.5	22.5	R45.1	R26.1	31.4	18.1	33.5	12.6	64.4	46.4	31.1	R27.2	R49.6	39.3
15.09.2039 12:00	47.6	22.6	R45.1	R26.1	7.5	18.2	33.6	15.1	64.4	46.4	31.1	R27.2	R49.6	39.3
16.09.2039 12:00	6.1	36.1	R45.1	R26.1	59.1	18.4	33.6	15.1	64.4	46.4	31.1	R27.2	R49.6	39.3
17.09.2039 12:00	6.2	36.2	R35.6	R5.6	64.3	18.6	7.1	15.2	64.4	46.4	31.1	R27.2	R49.6	39.3
18.09.2039 12:00	6.4	36.4	R35.6	R5.6	6.6	48.2	7.1	15.2	64.4	46.4	31.1	R27.2	R49.6	39.3
19.09.2039 12:00	6.5	36.5	R35.6	R5.6	48.2	48.3	7.2	15.3	64.5	46.4	31.1	R27.2	R49.6	39.3
20.09.2039 12:00	6.6	36.6	R35.6	R5.6	32.5	48.5	7.3	15.4	64.5	46.4	31.1	R27.2	R49.6	39.3
21.09.2039 12:00	46.1	25.1	R35.6	R5.6	44.2	57.1	7.3	15.4	64.5	46.4	31.1	R27.2	R49.6	39.3
22.09.2039 12:00	46.2	25.2	R35.6	R5.6	43.6	57.2	7.4	15.5	64.5	46.5	31.1	R27.2	R49.6	39.3
23.09.2039 12:00	46.3	25.3	R35.5	R5.5	9.3	57.4	7.5	15.5	64.6	46.5	31.1	R27.2	R49.6	39.3
24.09.2039 12:00	46.4	25.4	35.5	5.5	26.6	57.6	7.5	15.6	64.6	46.5	31.1	R27.2	R49.6	39.3
25.09.2039 12:00	46.5	25.5	R35.5	R5.5	58.3	32.1	7.6	15.6	64.6	46.5	31.1	R27.2	R49.6	39.4
26.09.2039 12:00	46.6	25.6	R35.5	R5.5	54.6	32.3	4.1	52.1	64.6	46.5	31.1	R27.2	R49.6	39.4
27.09.2039 12:00	18.1	17.1	R35.5	R5.5	41.3	32.4	4.2	52.1	64.6	46.5	31.1	R27.2	R49.6	39.4
28.09.2039 12:00	18.2	17.2	R35.5	R5.5	13.6	32.6	4.3	52.2	47.1	46.5	31.1	R27.1	R49.6	39.4
29.09.2039 12:00	18.3	17.3	R35.5	R5.5	55.2	50.1	4.3	52.3	47.1	46.5	31.1	R27.1	R49.6	39.4
30.09.2039 12:00	18.4	17.4	R35.5	R5.5	63.5	50.3	4.4	52.3	47.1	46.6	31.1	R27.1	R49.6	39.4
01.10.2039 12:00	18.5	17.5	R35.5	R5.5	25.1	50.4	4.5	52.4	47.1	46.6	31.1	R27.1	R49.6	39.4
02.10.2039 12:00	18.6	17.6	R35.5	R5.5	21.3	50.6	4.6	52.4	47.2	46.6	31.1	R27.1	R49.6	39.4
03.10.2039 12:00	48.1	21.1	R35.4	R5.4	42.4	28.1	29.1	52.5	47.2	46.6	31.1	R27.1	R49.6	39.4
04.10.2039 12:00	48.2	21.2	R35.4	R5.4	27.6	28.3	29.2	52.5	47.2	46.6	31.1	R27.1	R49.6	39.4
05.10.2039 12:00	48.3	21.3	R35.4	R5.4	23.1	28.4	29.3	52.6	47.2	46.6	31.1	R27.1	R49.6	39.4
06.10.2039 12:00	48.4	21.4	R35.4	R5.4	20.1	28.5	29.4	52.6	47.2	46.6	31.1	R27.1	R49.6	39.4
07.10.2039 12:00	48.5	21.5	R35.4	R5.4	35.2	44.1	29.5	39.1	47.3	18.1	31.2	R27.1	R49.6	39.4
08.10.2039 12:00	48.6	21.6	35.4	5.4	12.3	44.2	29.5	39.1	47.3	18.1	31.2	R27.1	R49.6	39.4
09.10.2039 12:00	57.1	51.1	35.4	5.4	52.3	44.3	29.6	39.1	47.3	18.1	31.2	R27.1	R49.5	39.4
10.10.2039 12:00	57.3	51.3	R35.4	R5.4	53.4	44.5	59.1	39.2	47.3	18.1	31.2	R27.1	R49.5	39.4
11.10.2039 12:00	57.4	51.4	R35.4	R5.4	56.5	44.6	59.2	39.2	47.4	18.1	31.2	R27.1	R49.5	39.4
12.10.2039 12:00	57.5	51.5	R35.4	R5.4	33.6	1.1	59.3	39.3	47.4	18.1	31.2	R27.1	R49.5	39.4
13.10.2039 12:00	57.6	51.6	R35.4	R5.4	29.2	1.2	59.4	39.3	47.4	18.1	31.2	R27.1	R49.5	39.4
14.10.2039 12:00	32.1	42.1	R35.4	R5.4	40.3	1.3	59.5	39.4	47.4	18.1	31.2	R27.1	R49.5	39.4
15.10.2039 12:00	32.2	42.2	R35.4	R5.4	47.6	1.4	59.6	39.4	47.4	18.2	31.2	R27.1	R49.5	39.4
16.10.2039 12:00	32.3	42.3	R35.4	R5.4	18.3	1.5	40.1	39.5	47.5	18.2	31.2	R27.1	R49.5	39.4
17.10.2039 12:00	32.4	42.4	R35.3	R5.3	57.6	1.6	40.3	39.5	47.5	18.2	31.2	R27.1	R49.5	39.4
18.10.2039 12:00	32.5	42.5	R35.3	R5.3	28.3	43.1	40.4	39.5	47.5	18.2	31.2	R27.1	R49.5	39.4
19.10.2039 12:00	32.6	42.6	R35.3	R5.3	43.1	43.2	40.5	39.6	47.5	18.2	31.2	R27.1	R49.5	39.4
20.10.2039 12:00	50.1	3.1	R35.3	R5.3	34.4	43.3	40.6	39.6	47.5	18.2	31.2	R27.1	R49.5	39.4
21.10.2039 12:00	50.2	3.2	35.3	5.3	26.2	43.3	64.1	53.1	47.6	18.2	31.2	R27.1	R49.5	39.4
22.10.2039 12:00	50.3	3.3	35.3	5.3	10.5	43.4	64.2	53.1	47.6	18.2	31.2	R27.1	R49.5	39.4
23.10.2039 12:00	50.4	3.4	35.3	5.3	54.2	43.5	64.3	53.1	47.6	18.3	31.2	R27.1	R49.5	R39.4
24.10.2039 12:00	50.5	3.5	R35.3	R5.3	60.5	43.5	64.4	53.2	47.6	18.3	31.2	R27.1	R49.5	R39.4
25.10.2039 12:00	50.6	3.6	R35.3	R5.3	13.2	43.5	64.5	53.2	6.1	18.3	31.2	R27.1	R49.5	R39.4
26.10.2039 12:00	28.1	27.1	R35.3	R5.3	30.5	43.5	64.6	53.2	6.1	18.3	31.2	R27.1	R49.5	R39.4
27.10.2039 12:00	28.3	27.3	R35.3	R5.3	63.1	R43.5	47.1	53.3	6.1	18.3	31.2	R27.1	R49.5	R39.4
28.10.2039 12:00	28.4	27.4	R35.3	R5.3	36.3	R43.5	47.2	53.3	6.1	18.3	31.2	R27.1	R49.5	R39.4
29.10.2039 12:00	28.5	27.5	R35.3	R5.3	17.5	R43.5	47.4	53.3	6.1	18.3	31.2	R27.1	R49.5	R39.4
30.10.2039 12:00	28.6	27.6	R35.3	R5.3	51.6	R43.5	47.5	53.4	6.2	18.3	31.2	R27.1	R49.5	R39.4
31.10.2039 12:00	44.1	24.1	R35.3	R5.3	27.1	R43.4	47.6	53.4	6.2	18.4	31.2	R27.1	R49.5	R39.4
01.11.2039 12:00	44.2	24.2	R35.2	R5.2	2.3	R43.3	6.1	53.4	6.2	18.4	31.2	R27.1	R49.5	R39.4
02.11.2039 12:00	44.3	24.3	R35.2	R5.2	8.3	R43.2	6.2	53.5	6.2	18.4	31.2	R3.6	R49.5	R39.4
03.11.2039 12:00	44.4	24.4	R35.2	R5.2	16.4	R43.1	6.3	53.5	6.2	18.4	31.2	R3.6	R49.5	R39.4
04.11.2039 12:00	44.5	24.5	35.2	5.2	45.5	R1.6	6.4	53.5	6.2	18.4	31.2	R3.6	R49.5	R39.4
05.11.2039 12:00	44.6	24.6	35.2	5.2	15.5	R1.5	6.6	53.5	6.3	18.4	31.2	R3.6	R49.5	R39.4
06.11.2039 12:00	1.1	2.1	35.2	5.2	39.6	R1.3	46.1	53.6	6.3	18.4	31.2	R3.6	R49.5	R39.4

Date / 12h UTC	Sun	Earth	NNode	SNode	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptun	Pluto	Kiron
07.11.2039 12:00	1.2	2.2	35.3	5.3	56.1	R1.2	46.2	53.6	6.3	18.4	31.2	R3.6	49.5	R39.4
08.11.2039 12:00	1.3	2.3	35.3	5.3	33.1	R1.1	46.3	53.6	6.3	18.5	31.2	R3.6	49.5	R39.4
09.11.2039 12:00	1.4	2.4	R35.3	R5.3	4.3	R44.5	46.4	53.6	6.3	18.5	R31.2	R3.6	49.5	R39.4
10.11.2039 12:00	1.6	2.6	R35.3	R5.3	59.4	R44.4	46.6	53.6	6.4	18.5	R31.2	R3.6	49.5	R39.4
11.11.2039 12:00	43.1	23.1	R35.2	R5.2	64.6	R44.3	18.1	62.1	6.4	18.5	R31.2	R3.6	49.5	R39.4
12.11.2039 12:00	43.2	23.2	R35.2	R5.2	46.2	R44.2	18.2	62.1	6.4	18.5	R31.2	R3.6	49.5	R39.4
13.11.2039 12:00	43.3	23.3	R35.2	R5.2	48.5	R44.1	18.3	62.1	6.4	18.5	R31.2	R3.6	49.5	R39.4
14.11.2039 12:00	43.4	23.4	R35.2	R5.2	50.2	R44.1	18.4	62.1	6.4	18.5	R31.2	R3.6	49.5	R39.4
15.11.2039 12:00	43.5	23.5	R35.2	R5.2	44.6	R44.1	18.6	62.1	6.4	18.5	R31.2	R3.6	49.5	R39.4
16.11.2039 12:00	43.6	23.6	R35.2	R5.2	14.4	28.6	48.1	62.1	6.5	18.5	R31.2	R3.6	49.5	R39.4
17.11.2039 12:00	14.1	8.1	R35.2	R5.2	5.2	44.1	48.2	62.1	6.5	18.5	R31.2	R3.6	49.5	R39.4
18.11.2039 12:00	14.2	8.2	35.2	5.2	11.6	44.1	48.3	62.1	6.5	18.6	R31.2	R3.6	49.5	R39.4
19.11.2039 12:00	14.3	8.3	35.2	5.2	38.4	44.1	48.4	62.1	6.5	18.6	R31.2	R3.6	49.5	R39.3
20.11.2039 12:00	14.4	8.4	35.2	5.2	60.1	44.2	48.6	62.1	6.5	18.6	R31.2	R3.6	49.5	R39.3
21.11.2039 12:00	14.5	8.5	35.2	5.2	19.4	44.3	57.1	62.2	6.5	18.6	R31.2	R3.6	49.5	R39.3
22.11.2039 12:00	14.6	8.6	35.2	5.2	30.1	44.4	57.2	62.2	6.6	18.6	R31.2	R3.6	49.5	R39.3
23.11.2039 12:00	34.1	20.1	R35.2	R5.2	37.4	44.5	57.3	62.2	6.6	18.6	R31.2	R3.6	49.5	R39.3
24.11.2039 12:00	34.3	20.3	R35.2	R5.2	22.6	44.6	57.5	R62.2	6.6	18.6	R31.2	R3.6	49.5	R39.3
25.11.2039 12:00	34.4	20.4	R35.2	R5.2	17.1	1.1	57.6	R62.2	6.6	18.6	R31.2	R3.6	49.5	R39.3
26.11.2039 12:00	34.5	20.5	R35.2	R5.2	51.3	1.2	32.1	R62.2	6.6	18.6	R31.2	R3.6	49.5	R39.3
27.11.2039 12:00	34.6	20.6	R35.2	R5.2	3.4	1.3	32.2	R62.1	6.6	18.6	R31.2	R3.6	49.5	R39.3
28.11.2039 12:00	9.1	16.1	R35.2	R5.2	24.5	1.5	32.3	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
29.11.2039 12:00	9.2	16.2	R35.2	R5.2	23.6	1.6	32.5	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
30.11.2039 12:00	9.3	16.3	R35.2	R5.2	16.1	43.2	32.6	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
01.12.2039 12:00	9.4	16.4	35.2	5.2	45.1	43.3	50.1	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
02.12.2039 12:00	9.5	16.5	35.2	5.2	15.2	43.4	50.3	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
03.12.2039 12:00	9.6	16.6	35.2	5.2	39.3	43.6	50.4	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
04.12.2039 12:00	5.1	35.1	35.2	5.2	62.3	14.2	50.5	R62.1	46.1	48.1	R31.2	R3.6	49.5	R39.3
05.12.2039 12:00	5.2	35.2	R35.2	R5.2	31.4	14.3	50.6	R62.1	46.1	48.1	R31.2	R3.6	49.6	R39.3
06.12.2039 12:00	5.4	35.4	R35.2	R5.2	7.5	14.5	28.2	R53.6	46.2	48.1	R31.2	R3.6	49.6	R39.3
07.12.2039 12:00	5.5	35.5	R35.2	R5.2	29.6	14.6	28.3	R53.6	46.2	48.1	R31.2	R3.6	49.6	R39.3
08.12.2039 12:00	5.6	35.6	R35.2	R5.2	64.1	34.2	28.4	R53.6	46.2	48.1	R31.2	R3.6	49.6	R39.3
09.12.2039 12:00	26.1	45.1	35.2	5.2	6.3	34.3	28.5	R53.6	46.2	48.1	R31.2	R3.6	49.6	R39.2
10.12.2039 12:00	26.2	45.2	35.2	5.2	18.5	34.5	44.1	R53.5	46.2	48.2	R31.2	R3.6	49.6	R39.2
11.12.2039 12:00	26.3	45.3	35.2	5.2	32.2	9.1	44.2	R53.5	46.2	48.2	R31.2	R3.6	49.6	R39.2
12.12.2039 12:00	26.4	45.4	35.2	5.2	28.5	9.2	44.3	R53.5	46.2	48.2	R31.1	R3.5	49.6	R39.2
13.12.2039 12:00	26.5	45.5	35.2	5.2	43.2	9.4	44.4	R53.5	46.2	48.2	R31.1	R3.5	49.6	R39.2
14.12.2039 12:00	26.6	45.6	35.2	5.2	34.6	9.6	44.6	R53.4	46.3	48.2	R31.1	R3.5	49.6	R39.2
15.12.2039 12:00	11.1	12.1	R35.2	R5.2	26.4	5.1	1.1	R53.4	46.3	48.2	R31.1	R3.5	49.6	R39.2
16.12.2039 12:00	11.2	12.2	R35.2	R5.2	58.3	5.3	1.2	R53.4	46.3	48.2	R31.1	R3.5	49.6	R39.2
17.12.2039 12:00	11.3	12.3	R35.2	R5.2	61.1	5.4	1.4	R53.3	46.3	48.2	R31.1	R3.5	49.6	R39.2
18.12.2039 12:00	11.5	12.5	R35.2	R5.2	41.5	5.6	1.5	R53.3	46.3	48.2	R31.1	R3.5	49.6	R39.2
19.12.2039 12:00	11.6	12.6	R35.2	R5.2	49.2	26.2	1.6	R53.3	46.3	48.2	R31.1	R3.5	49.6	R39.2
20.12.2039 12:00	10.1	15.1	R35.2	R5.2	55.5	26.3	43.1	R53.2	46.3	48.2	R31.1	R3.5	49.6	R39.2
21.12.2039 12:00	10.2	15.2	R35.2	R5.2	22.2	26.5	43.3	R53.2	46.3	48.2	R31.1	R3.5	49.6	R39.2
22.12.2039 12:00	10.3	15.3	35.2	5.2	25.4	11.1	43.4	R53.2	46.3	48.2	R31.1	R3.5	49.6	R39.2
23.12.2039 12:00	10.4	15.4	35.2	5.2	21.6	11.2	43.5	R53.1	46.3	48.2	R31.1	R3.5	49.6	R39.2
24.12.2039 12:00	10.5	15.5	35.2	5.2	3.1	11.4	14.1	R53.1	46.3	48.2	R31.1	R3.5	49.6	R39.1
25.12.2039 12:00	10.6	15.6	35.2	5.2	24.2	11.6	14.2	R39.6	46.4	48.3	R31.1	R3.5	49.6	R39.1