10 min **Schalttafel** **11 min**

10 min	Zuwachs Grt								11 min	Zuwachs Grt								
	Sonne Planet		Frühlp.		Mond		Unt	Vb		Sonne Planet		Frühlp.		Mond		Unt	Vb
s	°	'	°	'	°	'	'	'	s	°	'	°	'	°	'	'	'
0	2	30.0	2	30.4	2	23.2	0.0	0.0	0	2	45.0	2	45.5	2	37.5	0.0	0.0
1	2	30.3	2	30.7	2	23.4	0.3	0.1	1	2	45.3	2	45.7	2	37.7	0.3	0.1
2	2	30.5	2	30.9	2	23.6	0.6	0.1	2	2	45.5	2	46.0	2	38.0	0.6	0.1
3	2	30.8	2	31.2	2	23.9	0.9	0.2	3	2	45.8	2	46.2	2	38.2	0.9	0.2
4	2	31.0	2	31.4	2	24.1	1.2	0.2	4	2	46.0	2	46.5	2	38.4	1.2	0.2
5	2	31.3	2	31.7	2	24.4	1.5	0.3	5	2	46.3	2	46.7	2	38.7	1.5	0.3
6	2	31.5	2	31.9	2	24.6	1.8	0.3	6	2	46.5	2	47.0	2	38.9	1.8	0.3
7	2	31.8	2	32.2	2	24.8	2.1	0.4	7	2	46.8	2	47.2	2	39.2	2.1	0.4
8	2	32.0	2	32.4	2	25.1	2.4	0.4	8	2	47.0	2	47.5	2	39.4	2.4	0.4
9	2	32.3	2	32.7	2	25.3	2.7	0.5	9	2	47.3	2	47.7	2	39.6	2.7	0.5
10	2	32.5	2	32.9	2	25.6	3.0	0.5	10	2	47.5	2	48.0	2	39.9	3.0	0.6
11	2	32.8	2	33.2	2	25.8	3.3	0.6	11	2	47.8	2	48.2	2	40.1	3.3	0.6
12	2	33.0	2	33.4	2	26.0	3.6	0.6	12	2	48.0	2	48.5	2	40.3	3.6	0.7
13	2	33.3	2	33.7	2	26.3	3.9	0.7	13	2	48.3	2	48.7	2	40.6	3.9	0.7
14	2	33.5	2	33.9	2	26.5	4.2	0.7	14	2	48.5	2	49.0	2	40.8	4.2	0.8
15	2	33.8	2	34.2	2	26.7	4.5	0.8	15	2	48.8	2	49.2	2	41.1	4.5	0.8
16	2	34.0	2	34.4	2	27.0	4.8	0.8	16	2	49.0	2	49.5	2	41.3	4.8	0.9
17	2	34.3	2	34.7	2	27.2	5.1	0.9	17	2	49.3	2	49.7	2	41.5	5.1	0.9
18	2	34.5	2	34.9	2	27.5	5.4	0.9	18	2	49.5	2	50.0	2	41.8	5.4	1.0
19	2	34.8	2	35.2	2	27.7	5.7	1.0	19	2	49.8	2	50.2	2	42.0	5.7	1.1
20	2	35.0	2	35.4	2	27.9	6.0	1.0	20	2	50.0	2	50.5	2	42.3	6.0	1.1
21	2	35.3	2	35.7	2	28.2	6.3	1.1	21	2	50.3	2	50.7	2	42.5	6.3	1.2
22	2	35.5	2	35.9	2	28.4	6.6	1.1	22	2	50.5	2	51.0	2	42.7	6.6	1.2
23	2	35.8	2	36.2	2	28.7	6.9	1.2	23	2	50.8	2	51.2	2	43.0	6.9	1.3
24	2	36.0	2	36.4	2	28.9	7.2	1.2	24	2	51.0	2	51.5	2	43.2	7.2	1.3
25	2	36.3	2	36.7	2	29.1	7.5	1.3	25	2	51.3	2	51.7	2	43.4	7.5	1.4
26	2	36.5	2	36.9	2	29.4	7.8	1.3	26	2	51.5	2	52.0	2	43.7	7.8	1.4
27	2	36.8	2	37.2	2	29.6	8.1	1.4	27	2	51.8	2	52.2	2	43.9	8.1	1.5
28	2	37.0	2	37.4	2	29.8	8.4	1.4	28	2	52.0	2	52.5	2	44.2	8.4	1.6
29	2	37.3	2	37.7	2	30.1	8.7	1.5	29	2	52.3	2	52.7	2	44.4	8.7	1.6
30	2	37.5	2	37.9	2	30.3	9.0	1.5	30	2	52.5	2	53.0	2	44.6	9.0	1.7
31	2	37.8	2	38.2	2	30.6	9.3	1.6	31	2	52.8	2	53.2	2	44.9	9.3	1.7
32	2	38.0	2	38.4	2	30.8	9.6	1.6	32	2	53.0	2	53.5	2	45.1	9.6	1.8
33	2	38.3	2	38.7	2	31.0	9.9	1.7	33	2	53.3	2	53.7	2	45.4	9.9	1.8
34	2	38.5	2	38.9	2	31.3	10.2	1.7	34	2	53.5	2	54.0	2	45.6	10.2	1.9
35	2	38.8	2	39.2	2	31.5	10.5	1.8	35	2	53.8	2	54.2	2	45.8	10.5	1.9
36	2	39.0	2	39.4	2	31.8	10.8	1.8	36	2	54.0	2	54.5	2	46.1	10.8	2.0
37	2	39.3	2	39.7	2	32.0	11.1	1.9	37	2	54.3	2	54.7	2	46.3	11.1	2.1
38	2	39.5	2	39.9	2	32.2	11.4	1.9	38	2	54.5	2	55.0	2	46.6	11.4	2.1
39	2	39.8	2	40.2	2	32.5	11.7	2.0	39	2	54.8	2	55.2	2	46.8	11.7	2.2
40	2	40.0	2	40.4	2	32.7	12.0	2.0	40	2	55.0	2	55.5	2	47.0	12.0	2.2
41	2	40.3	2	40.7	2	32.9	12.3	2.1	41	2	55.3	2	55.7	2	47.3	12.3	2.3
42	2	40.5	2	40.9	2	33.2	12.6	2.1	42	2	55.5	2	56.0	2	47.5	12.6	2.3
43	2	40.8	2	41.2	2	33.4	12.9	2.2	43	2	55.8	2	56.2	2	47.7	12.9	2.4
44	2	41.0	2	41.4	2	33.7	13.2	2.2	44	2	56.0	2	56.5	2	48.0	13.2	2.4
45	2	41.3	2	41.7	2	33.9	13.5	2.3	45	2	56.3	2	56.7	2	48.2	13.5	2.5
46	2	41.5	2	41.9	2	34.1	13.8	2.3	46	2	56.5	2	57.0	2	48.5	13.8	2.6
47	2	41.8	2	42.2	2	34.4	14.1	2.4	47	2	56.8	2	57.2	2	48.7	14.1	2.6
48	2	42.0	2	42.5	2	34.6	14.4	2.4	48	2	57.0	2	57.5	2	48.9	14.4	2.7
49	2	42.3	2	42.7	2	34.9	14.7	2.5	49	2	57.3	2	57.7	2	49.2	14.7	2.7
50	2	42.5	2	43.0	2	35.1	15.0	2.5	50	2	57.5	2	58.0	2	49.4	15.0	2.8
51	2	42.8	2	43.2	2	35.3	15.3	2.6	51	2	57.8	2	58.2	2	49.7	15.3	2.8
52	2	43.0	2	43.5	2	35.6	15.6	2.6	52	2	58.0	2	58.5	2	49.9	15.6	2.9
53	2	43.3	2	43.7	2	35.8	15.9	2.7	53	2	58.3	2	58.7	2	50.1	15.9	2.9
54	2	43.5	2	44.0	2	36.1	16.2	2.7	54	2	58.5	2	59.0	2	50.4	16.2	3.0
55	2	43.8	2	44.2	2	36.3	16.5	2.8	55	2	58.8	2	59.2	2	50.6	16.5	3.1
56	2	44.0	2	44.5	2	36.5	16.8	2.8	56	2	59.0	2	59.5	2	50.8	16.8	3.1
57	2	44.3	2	44.7	2	36.8	17.1	2.9	57	2	59.3	2	59.7	2	51.1	17.1	3.2
58	2	44.5	2	45.0	2	37.0	17.4	2.9	58	2	59.5	2	60.0	2	51.3	17.4	3.2
59	2	44.8	2	45.2	2	37.2	17.7	3.0	59	2	59.8	3	00.2	2	51.6	17.7	3.3