

Date	l (mm)	angle (°)	Az (°)	z (°)	h(°)
12:57:00	438	-26.5	153.5	27.2	62.8
13:14:00	419	-18.5	161.5	26.2	63.8
13:20:00	411	-15	165	25.7	64.3
13:25:50	407	-12.5	167.5	25.5	64.5
13:31:30	402	-10	170	25.2	64.8
13:35:30	401	-7.5	172.5	25.2	64.8
13:40:35	400	-5	175	25.1	64.9
13:47:00	399	-1.5	178.5	25.1	64.9
14:02:00	400	7.5	187.5	25.1	64.9
14:08:00	402	10	190	25.2	64.8
14:14:03	405	13	193	25.4	64.6
14:32:00	422	22.5	202.5	26.3	63.7

Date	Az _{exp} (°)	Az _{calc} (°)	Δ (°)	h _{exp} (°)	h _{calc} (°)	Δ (°)
12:57:00	153.5	152.4	-1.2	62.8	62.8	0.0
13:14:00	161.5	160.7	-0.8	63.8	63.9	0.1
13:20:00	165	163.8	-1.2	64.3	64.3	0.0
13:25:50	167.5	166.8	-0.7	64.5	64.5	0.0
13:31:30	170	169.8	-0.2	64.8	64.7	-0.1
13:35:30	172.5	172.0	-0.6	64.8	64.8	0.0
13:40:35	175	174.7	-0.3	64.9	64.9	0.0
13:47:00	178.5	178.2	-0.3	64.9	65.0	0.0
14:02:00	187.5	186.3	-1.2	64.9	64.9	0.0
14:08:00	190	189.5	-0.5	64.8	64.7	0.0
14:14:03	193	192.7	-0.3	64.6	64.5	-0.1
14:32:00	202.5	201.9	-0.6	63.7	63.6	0.0

-0.7

0.0