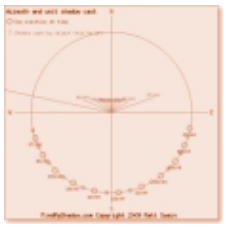
FindMyShadow

22 Jul 2013 - 18:35 GMT

Sun Position Charts

Select Location :: Select Date :: **Calculate Table & Chart** :: Print Report

This page shows the sun's position and shadow cast for the specific date and location you specified earlier.



Your Results

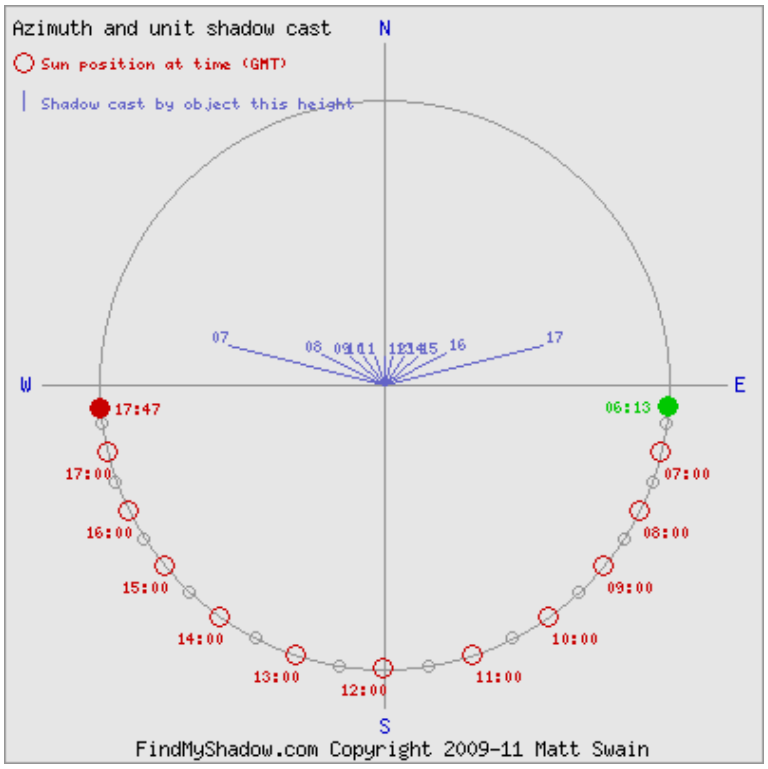
You specified the following details:

Location: 51.382° N 2.367° W Date: 01-10-2013 Timezone: (GMT)

Sun position table:

Local Time (GMT)	Azimuth (deg. from N)	Altitude (deg.)	Shadow length (multiplyer)
06:13	94.525	RISE	-
06:30	97.854	2.181	26.253
07:00	103.793	6.772	8.421
07:30	109.877	11.245	5.030
08:00	116.183	15.546	3.595
08:30	122.782	19.613	2.806
09:00	129.742	23.381	2.313
09:30	137.117	26.774	1.982
10:00	144.940	29.711	1.752
10:30	153.213	32.110	1.594
11:00	161.891	33.890	1.489
11:30	170.877	34.985	1.429
12:00	180.032	35.348	1.410
12:30	189.183	34.964	1.430
13:00	198.163	33.849	1.491
13:30	206.829	32.049	1.597
14:00	215.088	29.632	1.758
14:30	222.897	26.679	1.990
15:00	230.257	23.271	2.325
15:30	237.202	19.490	2.825
16:00	243.786	15.410	3.628
16:30	250.078	11.097	5.098
17:00	256.150	6.612	8.627
17:30	262.076	2.010	28.495
17:47	265.398	SET	-

Sun position chart:



Notes:

All angles (azimuth) relative to true north, and not magnetic north, which varies by location

Times are in the local timezone set (GMT)

* indicates a time on the following day (eg is sunset effectively occurs after midnight for the timezone setting selected)

Calculated in 0.0513 seconds.

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