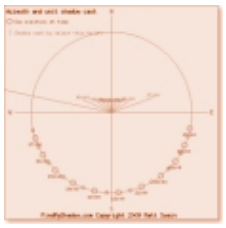
FindMyShadow

22 Jul 2013 - 18:34 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

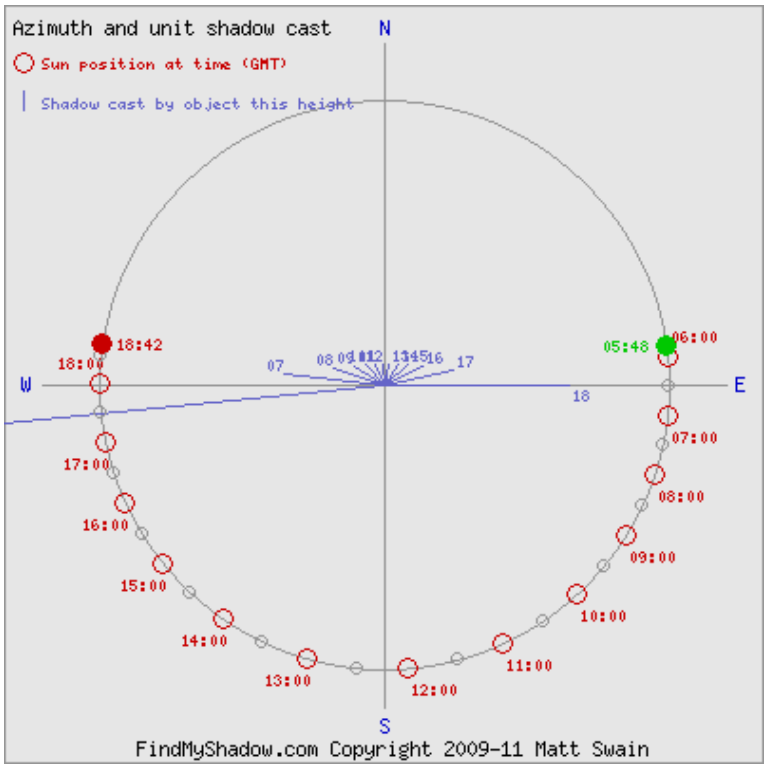
You specified the following details:

Location: 51.382° N 2.367° W Date: 01-04-2013 Timezone: (GMT)

Sun position table:

Local Time (GMT)	Azimuth (deg. from N)	Altitude (deg.)	Shadow length (multiplyer)
05:48	82.059	RISE	-
06:00	84.400	1.330	43.079
06:30	90.245	6.011	9.497
07:00	96.143	10.690	5.298
07:30	102.174	15.316	3.651
08:00	108.425	19.837	2.772
08:30	114.985	24.192	2.226
09:00	121.945	28.314	1.856
09:30	129.395	32.123	1.593
10:00	137.411	35.532	1.400
10:30	146.041	38.440	1.260
11:00	155.278	40.743	1.161
11:30	165.044	42.341	1.097
12:00	175.171	43.154	1.067
12:30	185.426	43.138	1.067
13:00	195.543	42.293	1.099
13:30	205.290	40.666	1.164
14:00	214.505	38.339	1.264
14:30	223.111	35.412	1.407
15:00	231.105	31.989	1.601
15:30	238.537	28.170	1.867
16:00	245.483	24.043	2.241
16:30	252.034	19.687	2.795
17:00	258.280	15.170	3.688
17:30	264.311	10.550	5.369
18:00	270.213	5.882	9.707
18:30	276.066	1.215	47.134
18:42	278.412	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 0.0647 seconds.

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