

## **Annular solar eclipse (not visible from the UK) Sunday 26th February 2017**

**Nigel Twinn (March 2017)**

An annular eclipse occurs when the sun, the moon and the earth line up exactly, but the shadow of the moon does not quite obliterate the full disc of the sun, as seen from the earth, leaving a complete 'ring of fire' around its full circumference for a short period.

This annular eclipse was only visible from South America and the southern parts of Africa.

Data recorded in Tavistock, Devon UK.

All linear measurements in centimetres - all times in UTC (co-ordinated universal time - same as GMT in the winter in the UK).

First location to see the partial eclipse begins 12:10

First location to see the full eclipse begins 13:15

Maximum Eclipse 14:58

Last location to see the full eclipse ends 16:31

Last location to see the partial eclipse ends 17:35

The legend below gives details of the objects dowsed during this eclipse.

### *Legend*

Kitchen Width of earth energy line running through kitchen and dining room

Hall Width of earth energy line running through hallway

Amethyst Depth of aura around amethyst crystal (in energy neutral location)

Quartz Depth of aura around quartz crystal (in energy neutral location)

Solar Half width of section of solar grid line (the other half being partly in the wall and partly outside)

Lunar Width of section of lunar grid line

GK Gender Kitchen % 'gender' of earth energy line running through kitchen and dining room (typically 65% 'male')

GH Gender Hall % 'gender' of earth energy line running through hallway (typically 65% 'female')

Time	Kitchen	Hallway	Amethyst	Quartz	Solar	Lunar	GK (%M)	GH (%F)
11.30	103	140	60	70	120	181	63	65

11.45	103	140	60	70	120	181	64	62
12.00	101	137	60	70	120	181	53	64
12.15	98	133	60	70	122	185	59	62
12.30	96	125	60	70	126	185	64	63
12.45	92	117	65	73	135	190	61	63
13.00	90	107	67	77	138	190	60	63
13.15	86	100	70	81	142	190	61	61
13.30	79	93	74	81	148	190	59	60
13.45	74	85	76	82	150	193	50	54
14.00	72	82	78	84	156	197	49	56
14.15	70	77	84	84	162	204	46	47
14.30	71	71	89	87	167	207	46	48
14.45	51	48	91	87	167	211	42	43
Maximum eclipse								
15.00	33	32	93	88	171	216	38	39
15.15	30	28	93	91	174	216	35	36
15.30	41	43	91	90	174	216	40	41
15.45	46	46	89	89	174	214	39	40
16.00	45	51	89	88	171	211	45	44
16.15	53	58	89	85	171	207	46	45
16.30	56	68	89	86	171	201	43	48
16.45	59	72	88	86	170	200	47	50
17.00	63	81	87	86	168	194	52	51
17.15	67	83	87	86	165	193	49	48
17.30	72	87	87	84	162	187	51	51
17.45	79	92	86	83	161	183	53	54
18.00	87	97	86	83	159	181	55	57

21.30	101	118	69	70	126	168	62	62
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