

Weather Measurements

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
Testing Period (10/8/15 - 31/8/15)	28.0	14:47 on 22/8/15	9.4	6:26 on 25/8/15	Wroughton, nr Swindon, Wiltshire.
1/9/15	17.8	18:02	10.8	23:59	
2/9/15	17.0	16:25	8.6	6:46	
3/9/15	14.8	15:19	8.6	3:28	
4/9/15	16.9	15:20	9.6	23:55	
5/9/15	14.7	17:15	7.5	23:51	
6/9/15	18.4	18:14	5.7	6:27	
7/9/15	19.6	15:40	7.4	6:28	
8/9/15	15.8	17:52	6.6	7:00	
9/9/15	18.1	16:50	7.8	2:21	
Isle of Arran field trip (10/9/15 - 21/9/15)	21.1	14:46 on 11/9/15	7.2	06:44 on 19/9/15	
22/9/15	15.4	17:29	9.4	22:36	
Moving in to uni. (23/9/15 - 25/9/15)	19.5	15:36 on 22/9/15	8.4	23:59 on 25/9/15	
26/9/15	15.8	15:02	5.7	7:15	
27/9/2015 Moved from Wroughton to Reading	18.1	13:45	4.9	7:03	Reading, Berkshire.
28/9/15	17.6	13:29	7.4	7:00	
29/9/15	18.8	16:00	8.8	5:14	
30/9/15	18.0	12:40	8.7	6:58	
1/10/15	18.2	12:55	8.7	6:50	
2/10/15	16.9	15:23	7.0	6:46	
3/10/15	18.2	12:54	6.2	4:44	
4/10/15	19.5 - temp likely incorrect due to open window.	12:52	5.5	7:04	Temp rose from 5.5 @ 7:04 to 15.6 @8:55
5/10/15	18.4	14:58	11.9	0:10	
6/10/15	19.1	14:22	13.6	6:43	
7/10/15	16.1	13:46	8.4	23:59	
8/10/15	17.6	13:22	5.1	7:42	
9/10/15	16.9	15:57	5.3	7:02	
10/10/15	16.6	15:27	7.6	1:23	
11/10/15	15.8	14:53	9.5	23:59	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
12/10/15	18.7 - temp incorrect due to sunlight exposure.	13:13	6.8	6:37	
13/10/15	16.5	12:52	6.6	6:09	
14/10/15	15.8	13:33	5.9	7:24	
15/10/15	12.6	12:42	8.6	7:25	
16/10/15	13.0	13:11	9.9	0:28	
17/10/15	12.1	14:34	9.8	8:49	
18/10/15	14.0	15:34	10.5	2:25	
19/10/15	13.0	14:06	10.8	7:25	
20/10/15	14.4	15:24	8.9	23:38	
21/10/15	14.8	17:15	8.8	1:19	
22/10/15	13.7	14:49	11.1	23:59	
23/10/15	13.2	15:32	10.0	7:35	
24/10/15	13.3	11:48	7.0	23:59	
25/10/15	11.5	15:45	3.7	8:01	
26/10/15	14.4	14:44	5.2	0:11	
27/10/15	17.1	13:51	11.2	6:01	
28/10/15	14.9	14:16	10.1	23:28	
29/10/15	13.9	10:49	10.0	3:27	
30/10/15	15.0	13:16	11.7	0:26	
31/10/15	14.9	15:46	10.1	23:59	
1/11/15 - 2/11/15	10.9	15:47 on 1/11/15	7.6	8:31 on 2/11/15	
3/11/15	12.3	16:02	9.7	1:11	
4/11/15	13.9	13:17	11.4	7:07	
5/11/15	14.4	21:20	12.6	1:40	
6/11/15	15.9	17:35	13.0	5:26	
7/11/15	16.1	14:15	11.0	23:57	
8/11/15	14.9	20:26	10.5	6:55	
9/11/15	13.9	23:59	9.8	6:11	
10/11/15	14.6	12:50	13.4	23:59	
11/11/15	14.2	13:43	12.8	20:18	
12/11/15	14.6	13:32	11.0	7:49	
13/11/15	12.8	0:21	7.7	23:48	
14/11/15	14.4	23:59	7.5	4:34	
15/11/15	15.4	13:21	12.8	21:46	
16/11/15	13.4	5:24	11.3	20:44	
17/11/15	15.3	15:12	12.0	0:40	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
18/11/15	14.6	12:22	12.6	23:35	
19/11/15	11.5	14:21	9.7	23:59	
20/11/15	9.8	0:49	4.6	23:50	
21/11/15	5.3	12:03	1.9	23:29	
22/11/15	5.5	14:28	1.3	5:40	
23/11/15	6.4	23:59	1.8	3:32	
24/11/15	8.9	7:52	6.4	0:29	
25/11/15	9.8	13:40	7.3	6:00	
26/11/15	9.6	15:31	8.3	7:51	
27/11/15	11.8	12:51	5.6	23:26	
28/11/15	9.6	20:40	4.1	7:45	
29/11/15	11.8	16:47	9.0	6:26	
30/11/15	12.0	13:19	8.6	4:54	
1/12/15	13.0	12:47	11.5	23:59	
2/12/15	13.0	13:04	11.3	9:55	
3/12/15	13.0	22:57	11.4	23:59	
4/12/15	11.7	14:37	6.0	8:25	
5/12/15	12.2	18:58	10.9	6:32	
6/12/15	13.0	8:29	11.8	4:10	
7/12/15	13.1	14:25	11.3	20:00	
8/12/15	12.6	13:10	7.9	23:59	
9/12/15	10.6	23:59	6.4	8:12	
10/12/15	—	—	—	—	No Data Available
11/12/15	19.5 - anomaly	17:45	7.4	23:07	
Moving back home: 12/12/15 - 13/12/15	22.4 - 12/12/15 (anomaly)	13:48	7.4 - 12/12/15	4:26	
14/12/15	9.2	23:59	7.9	19:52	Wroughton, nr Swindon, Wiltshire.
15/12/15	12.4	23:24	8.8	5:31	
16/12/15	13.7	13:29	11.1	8:20	
17/12/15	14.2	11:26	10.0	22:55	
18/12/15	12.6	13:15	10.2	5:48	
19/12/15 - 20/12/15	14.7 - 12/12/15	12:53	6.0 - 20/12/15	23:56	
21/12/15	11.4	14:50	5.2	5:52	
22/12/15	13.1	11:48	8.4	23:59	
23/12/15	11.5	12:50	5.4	8:02	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
24/12/15	10.8	8:13	3.1	20:55	
25/12/15	13.4	23:57	3.3	0:29	
26/12/15	14.0	12:03	12.2	20:24	
27/12/15	13.8	14:41	9.6	23:59	
28/12/15	11.6	12:26	8.4	7:50	
29/12/15 - 30/12/15	14.4 - 29/12/15	13:04	7.3 - 9/12/15	9:27	
31/12/15 - 1/1/16	10.2 - 31/12/15	12:54	1.0 - 1/1/16	4:44	
2/1/16	10.1	14:08	7.5	0:03	
3/1/16	8.9	14:10	4.1	4:54	
4/1/16	9.6	14:02	4.4	4:44	
5/1/16	10.6	12:16	5.1	7:40	
6/1/16	7.8	13:07	4.0	17:50	
7/1/16	9.2	8:35	2.0	22:28	
8/1/16	8.3	12:43	1.4	5:33	
9/1/16	18.2	18:21	-	-	Data not fully available.
10/1/16	8.7	12:43	4.1	7:52	Reading, Berkshire
11/1/16	8.4	13:33	2.8	23:59	
12/1/16	9.2	20:19	2.6	7:31	
13/1/16	6.9	19:49	1.3	7:50	
14/1/16	5.6	12:12	0.4	23:59	
15/1/16	4.8	14:37	-0.1	2:09	
16/1/16	4.8	14:33	-1.2	6:37	
17/1/16	4.8	23:59	0.9	7:23	
18/1/16	7.2	14:10	-1.6	23:43	
19/1/16	2.1	13:45	-3.3	23:55	
20/1/16	3.4	15:07	-5.0	7:57	
21/1/16	7.7	13:47	-2.0	2:25	
22/1/16	11.7	14:42	5.6	21:56	
23/1/16	11.5	13:22	5.1	8:11	
24/1/16	15.8	12:03	9.2	0:11	
25/1/16	14.0	14:53	6.6	23:59	
26/1/16	13.2	13:08	5.2	2:13	
27/1/16	13.6	14:33	5.4	23:59	
28/1/16	13.5	23:09	1.4	8:21	
29/1/16	12.1	12:01	9.6	0:03	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
30/1/16	11.2	1:22	3.0	23:54	
31/1/16	13.6	13:52	3.0	0:36	
1/2/16	14.8	14:35	8.0	0:01	
2/2/16	10.2	11:19	3.4	22:50	
3/2/16	9.7	13:50	1.7	6:24	
4/2/16	13.7	11:44	1.7	6:24	
5/2/16	12.0	13:07	9.8	23:59	
6/2/16	15.7 - temperature likely incorrect due to open window.	8:13	5.2	23:59	
7/2/16	10.2	13:20	5.2	5:59	
8/2/16	19.6 - temperature likely incorrect due to open window.	8:35	4.6	23:13	
9/2/16	8.1	13:40	3.4	3:12	
10/2/16	9.6	14:40	1.2	23:59	
11/2/16	7.2	12:44	-1.5	7:20	
12/2/16	8.4	10:57	1.1	1:16	
13/2/16	4.7	14:30	3.1	20:56	
14/2/16	7.5	13:29	0.3	23:49	
15/2/16	6.7	13:28	0.2	23:42	
16/2/16 - 17/2/16	7.4 - 17/2/16	9:59	-2.5 - 16/2/16	6:40	
18/2/16	8.5	14:20	0.7	23:59	
19/2/16	11.0	13:39	-0.8	5:09	
20/2/16	13.8	11:13	8.0	5:36	
21/2/16	24.0 - temperature likely incorrect due to open window.	14:43	11.4	4:16	
22/2/16	13.8	0:48	3.8	22:27	
23/2/16	11.2	12:17	0.4	23:59	
24/2/16	9.2	12:35	-2.2	7:05	
25/2/16	7.6	12:15	-2.2	2:58	
26/2/16	9.6	13:46	1.6	7:10	
27/2/16	7.3	13:54	2.2	7:34	
28/2/16	8.7	11:57	1.9	3:50	
29/2/16	10.6	15:21	-0.9	6:45	
1/3/16	14.6	13:38	7.3	23:10	
2/3/16	12.4 - temperature likely incorrect due to open window.	5:13	2.7	6:49	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
3/3/16	11.0	13:43	2.0	6:39	
4/3/16	11.6	1:12	-0.1	23:59	
5/3/16	8.6	14:18	-1.1	5:45	
6/3/16	10.7	11:54	-0.5	6:18	
7/3/16	10.4	8:14	-1.2	6:18	
8/3/16	11.4	13:29	-2.8	4:05	
9/3/16	12.0	12:45	5.6	23:59	
10/3/16	9.7	13:44	3.8	23:59	
11/3/16	9.0	16:04	1.5	2:38	
12/03/16 - 13/03/16	11.9 - 12/3/16	13:04	1.7 - 13/3/16	3:19	
14/3/16	10.4	15:54	2.4	0:14	
15/3/16	12.8 - temperature likely incorrect due to open window.	8:21	0.8	6:13	
16/3/16	11.8	10:51	4.5	23:59	
17/3/16	11.1	15:09	1.2	5:58	
18/3/16	8.1	14:39	0.4	3:43	
19/3/16	10.2	13:25	5.3	5:51	
20/3/16	11.3	15:29	4.9	6:09	
21/3/16	15.2	13:33	4.3	23:59	
22/3/16	14.4	13:20	0.6	5:43	
23/3/16	14.4	13:09	4.0	3:27	
24/3/16 - 29/3/16	16.6 - 25/3/16	13:38	3.8 - 28/3/16	7:41	
30/3/16	15.2	15:04	3.3	6:35	
31/3/16	14.0	13:23	3.1	7:19	
1/4/16	15.6	14:51	0.6	6:18	
2/4/16	16.8	15:46	7.3	23:12	
3/4/16	17.3	13:33	7.6	0:26	
4/4/16	15.1	14:50	8.0	22:46	
5/4/16	15.7	15:53	6.5	0:08	
6/4/16	16.4	12:16	4.8	23:59	
7/4/16	13.5	14:53	2.8	5:12	
8/4/16	17.2	13:57	4.8	6:32	
9/4/16	17.5	12:27	2.7	23:59	
10/4/16	15.4	13:58	0.1	4:21	
11/6/16	17.5	16:47	7.0	4:07	
12/6/16	18.8	15:08	7.2	23:59	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
13/4/16 - 15/4/16	21.0 - 13/4/16	12:45	3.3 - 13/4/16	6:11	
16/4/16	11.5	15:07	2.6	0:34	
17/4/16	14.2	14:25	0.0	5:35	
18/4/16	16.9	9:59	3.0	4:01	
19/4/16	19.0	9:40	6.9	23:59	
20/4/16	15.9	9:37	3.1	5:56	
21/4/16	18.3	15:02	4.7	5:13	
22/4/16	11.8	12:50	5.1	23:59	
23/4/16	12.5	13:47	3.2	6:45	
24/4/16 - 25/4/16	15.0 - 25/4/16	12:14	3.8 - 25/4/16	23:55	
26/4/16	16.4 - temperature likely incorrect due to open window.	18:41	2.2	23:59	
27/4/16 - 28/4/16	16.0 - 28/4/16	13:35	-0.7 - 28/4/16	5:32	
29/4/16	14.0	17:17	4.3	23:59	
30/4/16	17.0	11:42	2.3	6:50	
1/5/16	18.6	15:25	1.2	5:35	
2/5/16	20.5	13:46	7.6	23:59	
3/5/16	20.2 - temperature likely incorrect due to open window.	18:25	5.4	5:32	
4/5/16	23.9	14:16	5.0	6:01	
5/5/16	23.6	12:27	4.4	5:39	
6/5/16	25.2	16:13	8.2	5:43	
7/5/16	27.0	14:28	12.6	5:47	
8/5/16 - 9/5/16	26.4 - 8/5/16	14:16	12.8 - 8/5/16	5:32	
10/5/16	21.0	16:25	14.3	5:10	
11/5/16	20.7	16:00	14.4	7:23	
12/5/16 - 13/5/16	18.2 - 13/5/16	14:07	8.8 - 13/5/16	23:59	
14/5/16	16.3	17:12	7.2	5:20	
15/5/16	20.6	13:59	5.8	5:26	
16/5/16	18.3	15:45	8.4	5:20	
17/5/16	19.5	14:28	8.1	5:11	
18/5/16 - 19/5/16	25.6 - 19/5/16	14:51	9.2 - 19/5/16	1:36	
20/5/16	25.6	14:56	13.5	5:07	
21/5/16	21.9	20:13	13.4	23:55	

Date	Maximum Temperature (°C)	Time of Max	Minimum Temperature (°C)	Time of Min	Location
22/5/16	24.4	14:16	11.0	5:26	
23/5/16	22.4	10:03	8.2	5:22	
24/5/16	20.8	18:13	7.0	5:07	
25/5/16	23.0	16:45	7.4	1:26	
26/5/16 - 6/6/16	25.1 - 6/6/16	16:53	9.0 - 3/6/16	5:50	
7/6/16	28.5 - temperature likely incorrect due to open window.	15:45	13.1	5:08	
8/6/16	27.9 - temperature likely incorrect due to open window.	13:37	16.2	5:13	
9/6/16	24.3	16:07	13.6	5:13	
10/6/16	23.5	14:45	15.4	5:26	
11/6/16 - 12/6/16	23.8 - 11/6/16	15:08	12.0 - 12/6/16	7:02	
13/6/16	20.5	15:11	14.9	5:02	
14/6/16 - 21/6/16	23.5 - 20/6/16	15:18	10.0 - 19/6/16	4:58	
22/6/16 - 5/7/16	22.8 - 3/7/16	16:59	9.1 - 2/7/16	5:29	
6/7/16 - 8/7/16	21.6 - 7/7/16	15:01	8.4 - 6/7/16	5:23	
9/7/16	22.8	15:42	14.1	2:09	
10/7/16 - 11/7/16	21.4 - 10/7/16	14:45	13.3 - 11/7/16	23:59	
12/7/16	18.8	15:22	10.1	4:58	
13/7/16	17.4	18:03	9.9	6:31	
14/7/16	21.0	18:08	9.2	5:29	
15/7/16	16.9	18:55	11.6	3:32	
16/7/16	22.4	14:38	15.3	6:33	
17/7/16 - 22/7/16	32.5 - 19/7/16	17:26	13.5 - 21/7/16	6:33	
23/7/16	25.4	15:35	14.5	4:10	
24/7/16	21.2	13:13	14.0	0:05	
25/7/16	22.1	17:03	12.6	5:27	