

Record December 2001 sunshine

This December had the highest ever England & Wales sunshine value, since the series began in 1909, with an average of 2.60 hours per day. This is 183% of the 1961-1990 average. The table below shows this year's value and the previous five highest values.

Year	England & Wales sunshine value (hours per day)	England & Wales sunshine value (total in hours)
2001	2.60	80.6
1962	2.10	65.1
2000	2.06	63.9
1946	1.90	58.9
1976	1.85	57.3
1967	1.82	56.4

The table below shows the initial December values (based on data available on 2 January 2002), the highest previous values/year, the amount of days reported for the month, how far they were breaking their record, or if they have broken their record.

Where stations have broken their records, the figure in brackets represents by how many hours they have beaten the record by, and the table has been sorted in that order.

Station name	Sunshine value (hours)	Days of data	Highest previous sunshine value for December	Year of highest value	Information on data used	Difference from record
Isle of Portland	108.2	30	79.6	1997	Data back to 1967.	New record (28.6)
Yeovilton	92.5	30	64.9	1983	Data back to 1983.	New record (27.6)
Beaufort Park	89.3	31	66.8	1999	Data back to 1971.	New record (22.5)
Bastreet	96	31	74.3	1997	Data back to 1974.	New record (21.7)
Heathrow	93.3	31	75.3	1999	Data back to 1957.	New record (18.0)
Brize Norton	86.2	31	69.1	1999	Data back to 1973.	New record (17.1)
Jersey Airport	116.7	31	100.1	1962	Data back to 1957 (1958 missing).	New record (16.6)
Ronaldsway	82.4	31	67.3	1962	Data back to 1957.	New record (15.1)
Manchester Airport	74.9	31	61.2	1964	Data back to 1949.	New Record (13.7)
London Weather Centre	87.2	31	74.0	1999	Data back to 1965.	New Record (13.2)
Aldergrove	78	31	70.1	1935	Data back to 1930.	New Record (7.9)
Carmony	54.4	30	47.1	1978	Data back to 1974.	New Record (7.3)
Camborne	92.8	26	86.2	1997	Data back to 1978.	New Record (6.6)
St Mawgan	103.2	31	97.5	1997	Data back to 1955.	New Record (5.7)
Guernsey Airport	103.0	30	98.5	1962	Data back to 1960.	New Record (4.5)
Fair Isle	35.3	30	31.1	1996	Data back to 1974.	New Record (4.2)
Aspatria	59.4	31	59.3	1996	Data back to 1979.	New record (0.1)
Aviemore	34.9	31	39.1	1995	Data back to 1982.	4.2
Culdrose	77.4	31	82.7	1997	Data back to 1960.	5.3
Lerwick	31.2	31	40.9	1996	Data back to 1930 (1972 missing)	9.7
Stornoway	44.2	30	56.5	1995	Data back to 1930.	12.3

Last updated: 11 February 2013