

Daily Global Solar Exposure (MJ/m²)

SYDNEY AIRPORT NORTH

Station Number: 066024 · State: NSW · Opened: 2000 · Status: Open · Latitude: 33.93°S · Longitude: 151.17°E · Elevation: 6 m

2018	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1st	31.0	23.4	22.3	19.0	14.3	7.1	11.1	13.2	16.3	21.9	25.8	30.3
2nd	22.6	15.4	19.8	14.7	8.8	6.5	7.6	11.5	11.3	23.1	24.7	24.5
3rd	19.5	23.1	23.5	13.7	14.0	10.0	10.0	13.3	8.3	15.8	26.3	31.5
4th	17.4	27.6	14.1	15.0	13.1	9.7	10.2	13.5	13.7	4.6	26.4	15.1
5th	31.0	28.3	6.9	18.1	13.8	5.4	11.3	13.6	14.1	7.8	14.3	8.9
6th	31.7	26.4	17.6	17.1	13.6	5.8	10.0	6.3	13.6	16.4	14.5	28.8
7th	28.9	27.8	19.3	17.2	13.5	9.5	10.3	13.9	10.3	10.9	5.2	30.7
8th	12.5	28.4	20.2	17.6	11.5	4.9	11.4	12.1	6.4	14.9	28.6	31.5
9th	14.4	21.4	20.0	16.3	13.0	5.7	10.6	14.1	18.7	21.3	26.0	31.0
10th	19.4	25.2	16.3	12.4	9.9	8.8	11.5	14.1	19.0	5.1	26.8	15.1
11th	11.0	18.7	23.0	17.2	12.3	10.1	11.3	14.3	19.2	14.5	29.4	12.4
12th	20.9	24.7	20.1	17.1	7.3	7.0	11.2	13.9	18.8	12.1	28.0	9.1
13th	17.7	23.2	3.2	15.7	8.4	10.6	11.7	14.4	19.4	17.1	25.7	19.1
14th	28.4	25.3	17.4	15.7	12.1	10.9	11.7	14.8	18.7	16.4	6.7	8.4
15th	25.3	25.4	21.0	15.8	12.2	10.7	11.8	14.9	17.6	16.7	16.1	22.5
16th	21.9	23.6	17.0	16.4	11.2	10.9	11.6	14.6	20.1	24.2	17.7	30.7
17th	30.4	25.9	21.0	11.5	12.5	10.9	12.0	15.1	17.4	12.6	22.9	32.0
18th	30.9	24.1	21.4	8.8	12.4	7.5	12.0	13.4	20.3	15.6	23.8	22.3
19th	30.8	17.9	21.3	11.3	10.7	5.7	9.8	15.4	18.6	23.8	21.5	6.5
20th	30.8	14.5	16.9	15.4	12.2	8.9	11.1	15.3	13.4	17.4	26.4	26.2
21st	30.7	13.9	2.6	13.7	12.1	8.4	12.3	15.8	21.0	17.8	8.4	15.8
22nd	25.5	17.4	12.4	15.0	12.0	10.9	12.3	13.4	19.6	21.4	26.8	19.1
23rd	9.3	22.1	8.7	15.0	11.8	10.9	12.4	13.9	20.5	26.2	30.7	31.7
24th	25.3	20.2	14.8	15.0	8.3	10.9	12.5	12.9	11.5	18.5	17.9	31.7
25th	8.2	1.7	16.4	12.4	9.8	11.0	12.6	9.4	15.6	21.1	28.2	32.1
26th	14.6	10.0	20.1	13.2	11.6	9.0	12.7	7.4	9.7	21.1	27.6	32.1
27th	24.1	22.3	18.3	11.1	11.0	8.8	12.8	6.5	22.1	27.0	19.9	31.8
28th	18.2	25.0	19.5	10.7	9.2	9.4	10.3	15.3	19.4	20.7	4.2	32.0
29th	27.9		19.3	13.4	11.5	10.9	12.8	16.9	21.9	14.5	21.6	32.1
30th	29.2		19.3	12.7	6.9	11.0	13.1	17.0	22.6	27.7	30.7	29.4
31st	6.3		15.4		11.4		12.5	7.7		26.9		20.3
Highest daily	31.7	28.4	23.5	19.0	14.3	11.0	13.1	17.0	22.6	27.7	30.7	32.1
Lowest daily	6.3	1.7	2.6	8.8	6.9	4.9	7.6	6.3	6.4	4.6	4.2	6.5
Monthly mean	22.4	21.5	17.1	14.6	11.4	8.9	11.4	13.2	16.6	17.9	21.8	24.0

Statistics for this station calculated over all years of data

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean	22.8	20.2	16.8	13.5	10.4	8.7	9.9	13.0	16.9	20.0	21.7	23.5
Highest monthly mean	27.9	23.8	21.2	16.4	11.7	10.3	11.4	14.8	19.5	24.0	27.2	27.4
Lowest monthly mean	19.6	17.3	13.0	10.1	8.3	6.8	7.9	10.6	14.8	16.7	17.4	19.8

Further information

<http://www.bom.gov.au/climate/cdo/about/austmaps/solar-radiation-glossary.shtml>.

Product code: IDCJAC0016 reference: 122070980 Created on Sat 06 Sep 2025 07:58:32 AM AEST



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