

Pearce RAAF Base, Western Australia
August 2025 Daily Weather Observations

Most observations from Pearce RAAF Base, but some from Perth Airport.



Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain	Evap	Sun	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C					km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Fr	10.9	20.4	0		9.7	N	50	11:08	14.4	44		NE	24	1022.2	20.0	39		N	26	1016.6
2	Sa	12.8	15.7	0.6		0.5	N	46	05:42	14.4	82	8	N	24	1007.8	14.6	87	8	NW	20	1006.2
3	Su	11.2	13.4	16.4		2.9	SW	83	14:54	12.1	82	8	W	28	1006.6	11.8	78	7	SSW	41	1008.7
4	Mo	7.2	16.5	12.4		6.1	SW	39	14:01	10.9	85	2	N	9	1019.9	14.4	71	8	W	20	1018.4
5	Tu	10.7	18.1	5.2		5.6	WSW	24	00:03	13.2	86		N	13	1022.0	17.7	62	5	WNW	6	1020.2
6	We	8.2	19.5	1.4		8.1	NE	20	08:33	13.5	78		NE	11	1024.5	18.2	54	8	ENE	9	1021.6
7	Th	10.9	20.9	0.2		9.7	NE	43	21:48	14.2	50		NNE	26	1022.3	20.6	39		NE	20	1018.9
8	Fr	14.2	20.9	0		1.6	N	57	09:34	17.3	31	7	N	33	1013.9	15.1	87	8	WNW	24	1013.6
9	Sa	15.0	18.0	12.6		0.3	WSW	44	23:53	16.6	92	8	N	22	1013.3	17.8	88	8	NW	13	1010.5
10	Su	12.6	17.5	49.4		7.3	SW	44	07:20	13.9	87	1	SSW	4	1014.3	16.6	57	8	SW	15	1015.8
11	Mo	7.0	19.2	1.0		3.4	NNW	26	12:41	13.6	72	8	NNE	11	1021.9	18.3	53	8	NNW	15	1020.6
12	Tu	6.9	23.2	0		10.1	N	30	14:18	14.5	64		NNE	7	1022.4	22.9	35		N	20	1018.5
13	We	14.4	25.8	0		9.5	NW	87	19:26	20.9	34		N	33	1013.2	23.9	52	3	NNW	52	1009.3
14	Th	11.1	17.4	13.6		9.0	SW	59	04:34	15.2	58		SW	22	1023.1	16.9	54	2	SW	22	1024.8
15	Fr	4.4	17.4	0		10.0	NE	30	10:56	11.3	61		ENE	17	1030.8	16.1	42		ENE	11	1027.9
16	Sa	2.6	18.7	0		10.2	E	31	11:58	11.0	68			Calm	1029.1	18.6	36		NE	15	1024.9
17	Su	8.3	19.4	0		3.4	ENE	48	09:16	13.7	41	7	ENE	28	1024.9	19.2	40	8	NE	20	1021.4
18	Mo	13.4	23.8	0		8.3	ENE	43	03:47	17.3	61	7	N	19	1018.0	21.4	58	8	NW	26	1015.3
19	Tu	14.7	21.3	0		1.9	WSW	52	10:48	19.9	79	8	NNW	24	1011.1	15.5	87	8	N	13	1009.3
20	We	13.0	19.3	21.8		6.7	W	59	12:32	15.5	89	8	NNW	15	1006.8	16.8	69	5	W	24	1007.3
21	Th	9.8	18.5	6.6		7.5	W	35	15:04	13.2	89	7	NNE	9	1017.2	17.6	46	5	W	22	1016.9
22	Fr	8.2	19.9	0		9.0	ENE	24	03:36	13.9	75	8	NNE	6	1022.3	19.6	41		NW	9	1018.8
23	Sa	8.1	20.3	0.2		6.5	ENE	35	08:28	16.1	57		ENE	22	1013.5	15.5	78	8	E	17	1007.6
24	Su	10.6	17.5	2.6		4.4	WNW	65	18:51	14.1	86	8	NNW	20	1002.8	14.1	81	8	WNW	24	1000.2
25	Mo	8.2	12.1	17.8		1.4	W	48	05:20	12.1	68	8	WSW	20	1006.1	11.1	71		SE	4	1008.2
26	Tu	6.6	16.0	24.0		8.7	SSW	39	13:24	9.9	93	8	N	11	1019.4	14.4	63	8	SW	26	1019.7
27	We	6.5	15.7	0.2		3.4	E	30	23:14	11.2	76	6	N	2	1023.9	13.5	80	8	NNW	19	1020.7
28	Th	5.8	18.3	6.8		10.4	SSW	30	14:57	10.7	91		SSE	7	1025.2	16.6	52	8	SW	20	1024.6
29	Fr	6.2	18.5	0.2		10.4	E	33	09:59	12.5	73		SE	13	1034.1	17.9	47		ESE	17	1032.0
30	Sa	5.0	19.8	0		10.6	NNE	28	09:20	13.1	60		E	9	1034.5	19.2	36		ESE	9	1030.4
31	Su	5.4	21.7	0		10.6	N	26	11:22	15.1	50		NNE	15	1029.1	20.8	29		N	6	1024.5
Statistics for August 2025																					
Mean		9.4	18.9			6.7				14.0	69	6		16	1019.2	17.3	58	7		18	1017.2
Lowest		2.6	12.1			0.3				9.9	31	1		Calm	1002.8	11.1	29	2	SE	4	1000.2
Highest		15.0	25.8	49.4		10.6	NW	87		20.9	93	8	N	33	1034.5	23.9	88	8	NNW	52	1032.0
Total				193.0		207.2															

Temperature, humidity, wind, pressure, cloud and rainfall observations are from Pearce RAAF (station 009053). Sunshine observations are from Perth Airport (station 009021)

The mean sea level pressure at Perth Airport is provided for convenience. On most occasions it will be within 1 hPa of that at Pearce. Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.

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