Pearce RAAF Base, Western Australia
September 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	mm	mm	hours		km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Mo	4.3	20.7	0		10.5	SW	31	12:25	12.3	79		S	6	1022.9	19.6	43		WSW	22	1020.6
2	Tu	6.6	21.2	0		8.2	S	24	14:18	12.6	85	8	SSE	6	1023.8	20.3	49	1	SSW	15	1019.9
3	We	6.8	22.3	0		10.4	SW	31	15:24	15.2	63		ESE	11	1017.7	22.0	40		S	17	1013.2
4	Th	7.2	19.6	0		9.7	WSW	30	13:13	13.3	79		SW	6	1015.3	19.3	45		WSW	17	1012.7
5	Fr	9.7	17.6	0		1.8	NNW	52	10:18	16.8	70	8	N	31	1003.2	13.1	89	8	WNW	15	999.7
6	Sa	10.8	15.7	34.4		4.0	SW	65	13:25	11.2	88	8	WSW	15	1006.9	13.2	74	8	SW	31	1010.1
7	Su	8.4	17.2	14.4		6.0	NW	46	12:55	13.4	86	5	N	19	1014.0	14.2	85	8	WSW	13	1013.0
8	Mo	6.6	15.6	16.2		10.0	SSW	35	12:36	9.5	72	8	NW	6	1022.9	15.6	46	2	SW	15	1023.2
9	Tu	5.8	17.5	0.2		10.5	ESE	31	09:19	12.5	63		ESE	15	1030.4	16.6	43	2	WSW	7	1028.0
10	We	3.9	19.0	0		10.8	NE	39	10:02	13.8	64		E	22	1030.4	18.7	43		ESE	15	1026.9
11	Th	7.0	22.3	0		11.0	NNE	39	08:03	15.4	49		NNE	24	1026.5	21.8	30		ENE	13	1022.6
12	Fr	10.0	26.1	0		10.9	NNE	48	09:02	19.4	32		NNE	31	1018.8	25.7	23		NW	28	1015.5
13	Sa	13.7	23.6	0		7.0	WNW	61	16:00	18.8	81	8	NNW	22	1012.9	22.2	59	8	NW	37	1010.6
14	Su	13.7	19.0	4.6		3.2	WSW	89	12:55	16.2	77	8	W	28	1007.2	16.4	69	8	W	39	1008.1
15	Mo	8.6	17.1	6.6		8.8	W	54	07:31	15.3	59	3	SW	26	1016.9	15.9	58	8	SW	30	1017.4
16	Tu	5.3	18.2	0.6		8.8	W	30	14:48	12.9	70		NNW	11	1022.8	17.6	53	6	WSW	20	1019.4
17	We	8.1	19.6	0.2		4.5	WNW	46	11:22	16.3	71	8	NNW	22	1016.4	18.9	60	8	SW	26	1015.2
18	Th	8.9	19.3	2.6		8.4	SW	37	13:11	15.7	70	6	SW	6	1022.3	16.9	56	8	SW	24	1021.7
19	Fr	11.2	20.3	1.0		6.8	SW	26	17:36	15.6	82	3	S	6	1026.8	19.3	61	5	WSW	19	1025.0
20	Sa	7.3	23.6	0		11.0	SW	31	16:04	17.1	77		ESE	2	1027.4	22.9	57		SSW	11	1023.4
21	Su	9.8	26.4	0		11.1	E	30	21:47	20.0	63		E	11	1027.8	25.8	39		SE	13	1025.9
22	Mo	14.1	26.4	0		11.1	ENE	46	08:22	18.9	48		ENE	22	1030.7	26.0	29		E	20	1028.2
23	Tu	13.7	27.7	0		11.2	ENE	33	02:13	20.9	36		NE	15	1030.9	27.0	28		ENE	9	1026.8
24	We	12.1	29.1	0		11.2	NNE	33	08:08	22.8	30		N	13	1025.7	28.6	17		WNW	15	1021.6
25	Th	6.5	28.0	0		11.3	SW	37	14:16	19.6	52		WNW	6	1019.3	25.3	34		SW	22	1018.0
26	Fr	10.9	22.7	0		10.5	WSW	39	14:32	17.0	79		SSW	6	1021.3	20.9	57		SW	26	1020.0
27	Sa	6.9	22.1	0		9.7	WSW	33	14:56	14.5	78		SW	6	1021.7	20.5	50		WSW	22	1019.2
28	Su	9.9		0						16.7	80	8	NNW	9	1018.1	17.3	73	8	SW	20	1016.5
Statistics for the first 28 days of September 2025																					
	Mean	8.8	21.4			8.8				15.8	67	6		14	1020.7	20.1	50	6		20	1018.7
	Lowest	3.9	15.6			1.8				9.5	30	3	ESE	2	1003.2	13.1	17	1	WSW	7	999.7
	Highest	14.1	29.1	34.4		11.3	WSW	89		22.8	88	8	#	31	1030.9	28.6	89	8	W	39	1028.2
	Total			80.8		238.4															

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.

IDCJDW6108.202509 Prepared at 08:20 UTC on 28 Sep 2025
Copyright © 2025 Bureau of Meteorology

Users of this product are deemed to have read the information and accepted the conditions described in the notes at http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf