

Licensee	Perilya Broken Hill Limited (PBHL)
Address	Wentworth Rd, Broken Hill, NSW, 2880.
Reporting period	December 2018
Date report published on website	

Meteorological Summary

A summary of the average daily weather observations collected at Broken Hill is provided in Table 1. Total rainfall in December was 9.2 millimeters.

Table 1. Summary of average temperatures, total rainfall and average wind speed for December 2018.

Location	Parameter	Units	No. times measured during the month	Min. Value	Mean Value	Median Value	Max. Value
Airport, Broken Hill, NSW 2880	Temperature	°C	Continuous	9.50	27.52	27.65	42.60
	Rainfall	mm	Continuous	0.00	0.30	0.00	8.20
	Wind speed	km/hr	Continuous	0.00	21.29	21.00	57.00

Daily average temperature and wind speed data for December 2018 is presented in Figure 1 and provides context to the trends observed in the high volume air sampler (HVAS) and the standard dust deposition gauges (SDDG). The prevailing wind direction for December 2018 was south.

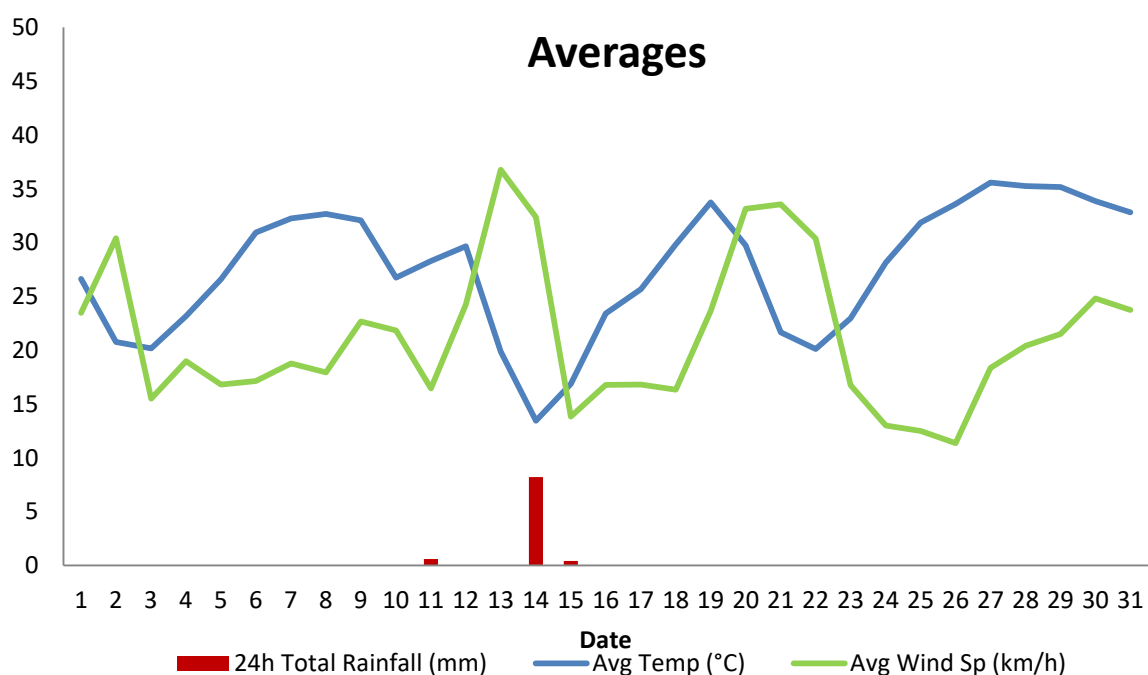


Figure 1. Average wind speed (km/hr) and daily rainfall (mm) for December 2018.

Annual weather observations (January 2018- December 2018)

The average temperature, average wind speed, highest and lowest wind speed and total rainfall for the previous 12 month period is depicted in Figure 2.

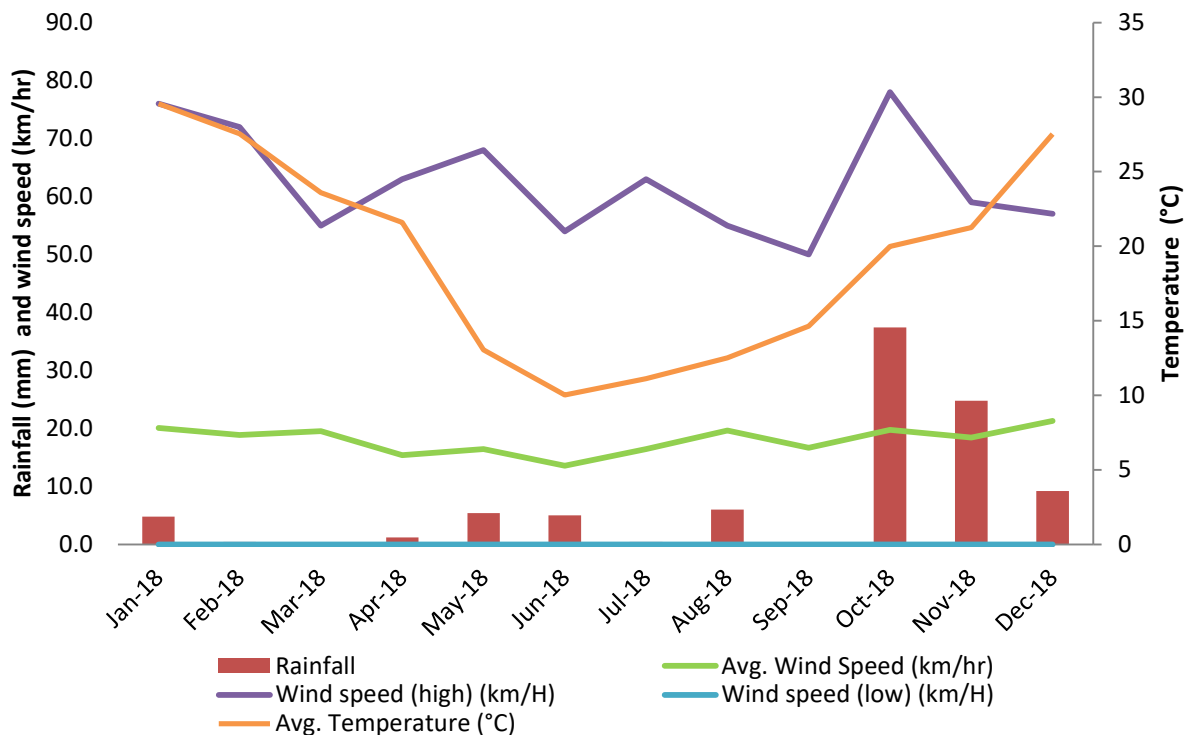


Figure 2. Average monthly temperature, wind speed and total rainfall for the 12 months up to and including December 2018.