

Licensee	Perilya Broken Hill Limited (PBHL)
Address	Wentworth Rd, Broken Hill, NSW, 2880.
Reporting period	October 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 October was 37.40 millimeters (Figure 1).

Table 1. Summary of average temperatures, total rainfall and average wind speed for October 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	6.7	20.0	19.7	35.3
	Rainfall	mm	Continuous	0.00	1.21	0.00	33.40
	Wind speed	km/hr	Continuous	0	20	18	78

Daily average temperature and wind speed data for October 2018 is presented in graphical form 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 October 2018 was South.

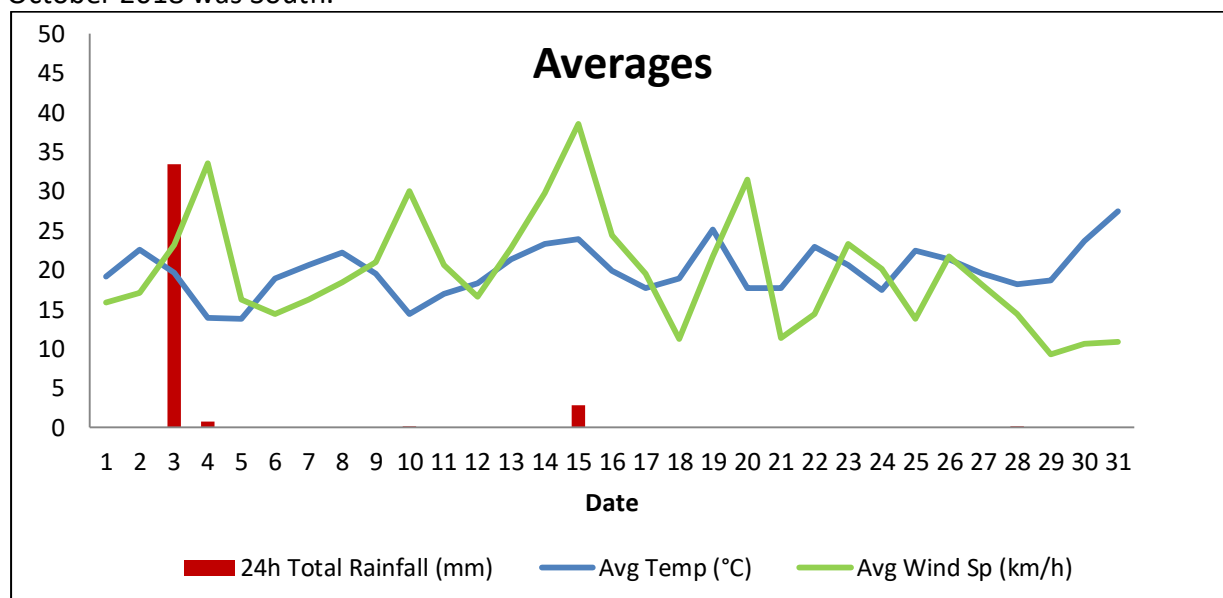


Figure 1. Average wind speed (km/hr) and daily rainfall (mm) for October 2018.

Annual weather observations (November 2017- October 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.

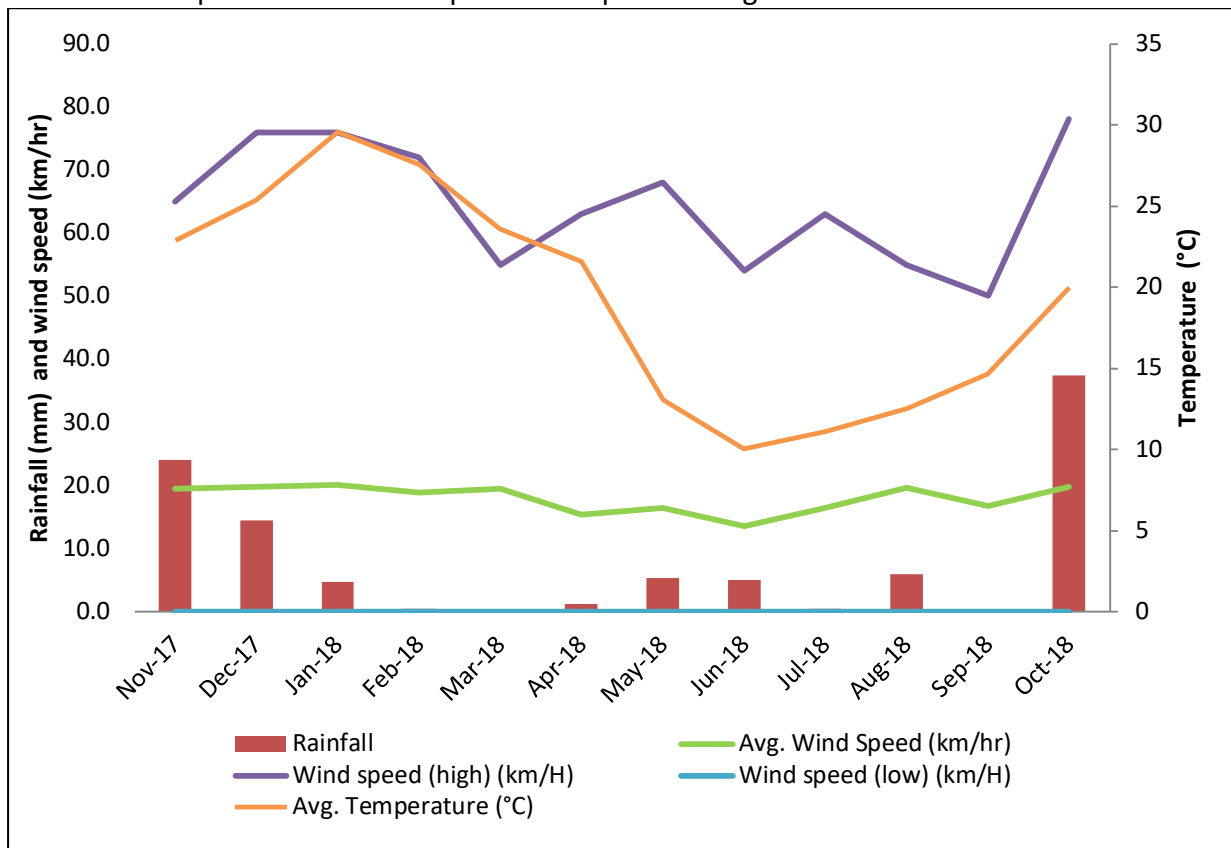


Figure 2. Average monthly temperature, wind speed and total rainfall for the 12 months up to and including October 2018.