



Licensee	Perilya Broken Hill Limited (PBHL)
Address	Wentworth Rd, Broken Hill, NSW, 2880.
Reporting period	January 2015
Date report published on website	

Meteorological Summary

A summary of the average daily weather observations collected at the Patton Street, Broken Hill Weather Station is provided in Table 1. Total rainfall in January was 96.2 millimeters (mm).

Table 1. Summary of average temperatures, total rainfall, average wind speed and direction for December 2014.

Location	Parameter	Units	No. times measured during the month	Min. Value	Mean Value	Median Value	Max. Value
Patton St, Broken Hill, NSW 2880	Temperature	°C	Continuous	11.7	25.0	24.3	41.3
	Rainfall	mm	Continuous	0.0	3.1	0.0	31.2
	Wind speed	km/hr	Continuous	0	20	20	69

Daily average wind speed data for January 2015 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 January 2015 was south.

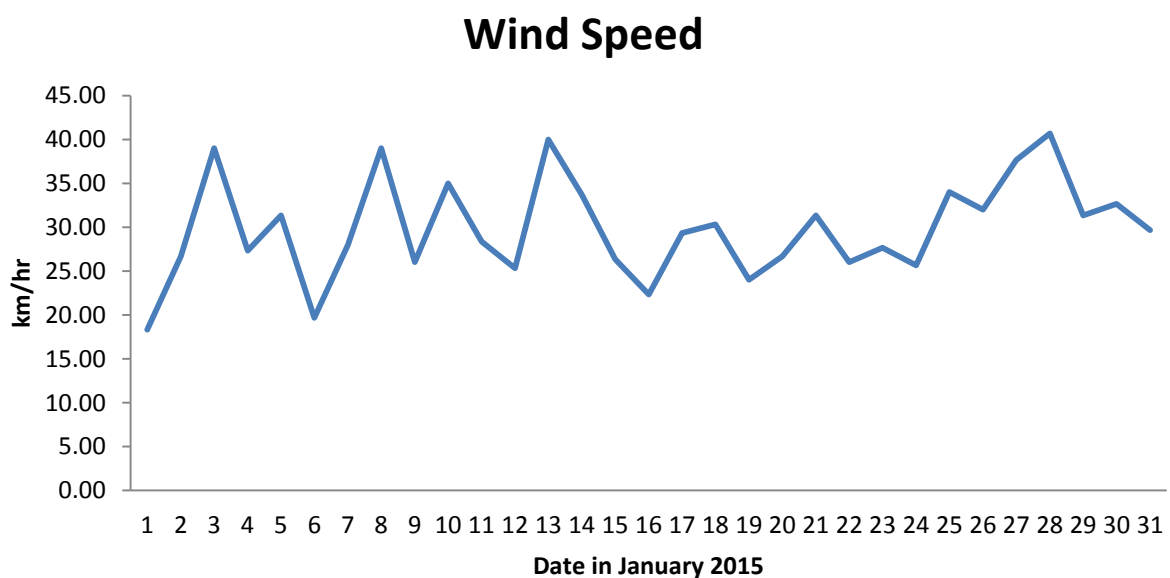


Figure 1. Average wind speed (km/hr) on a daily basis for January 2015.

Annual weather observations (February 2015 – January 2015)

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.

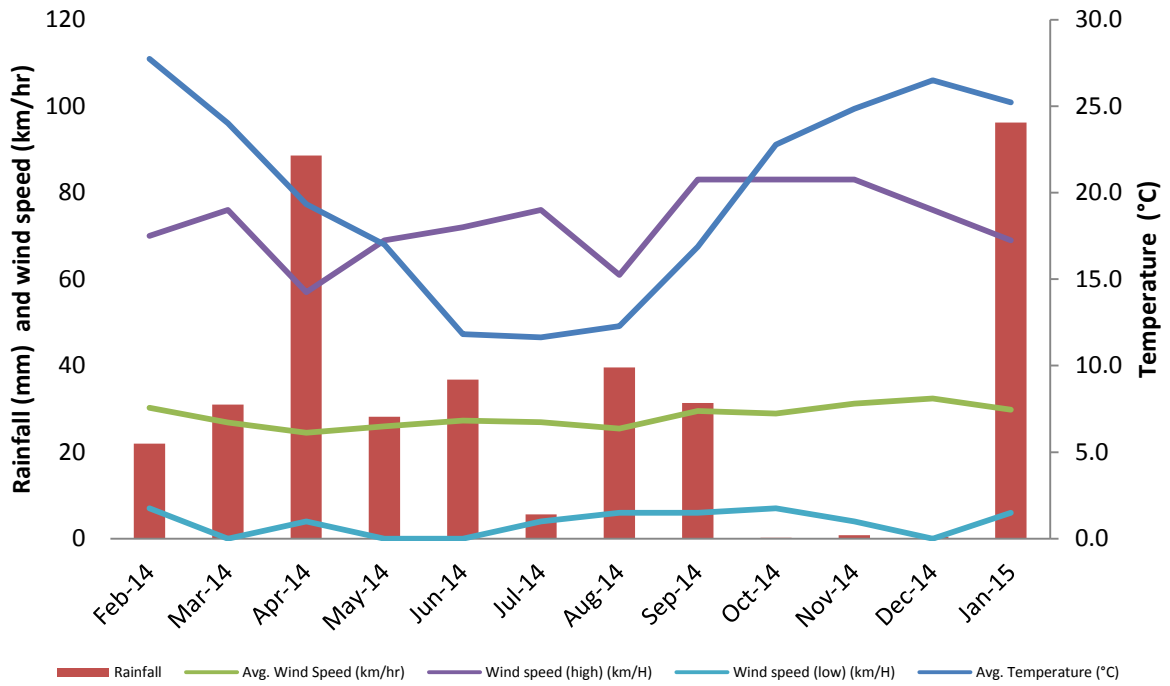


Figure 2. Average monthly temperature, wind speed and total rainfall for the 12 months up to and including January 2015.