

Licensee	Perilya Broken Hill Limited (PBHL)		
Address	Wentworth Rd, Broken Hill, NSW, 2880.		
Reporting period	July 2014		
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## **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 July was 5.6 millimeters (mm).

Table 1. A summary of the average temperatures, total rainfall, average wind speed and wind direction for July.

			No. times measured	Min.	Mean	Median	Max.
Location	Parameter	Units	during the month	Value	Value	Value	Value
Patton St, Broken Hill, NSW 2880	Temperature	°C	Continuous	0.90	11.60	10.95	23.40
	Rainfall	mm	Continuous	0.00	0.18	0.00	2.40
	Wind speed	km/hr	Continuous	4.00	26.90	27.00	76.00

Daily average wind speed data for July 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 July was south.

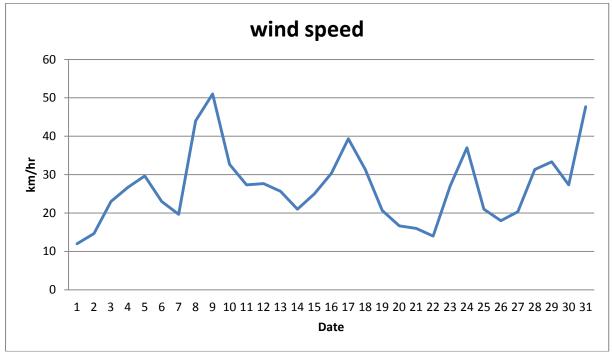


Figure 1. Average wind speed (km/hr) on a daily basis for July.

## **Annual weather observations (August 2013 - July 2014)**

Figure 2 shows, for the previous 12-month period, the average temperature, average wind speed, highest and lowest wind speed and total rainfall.

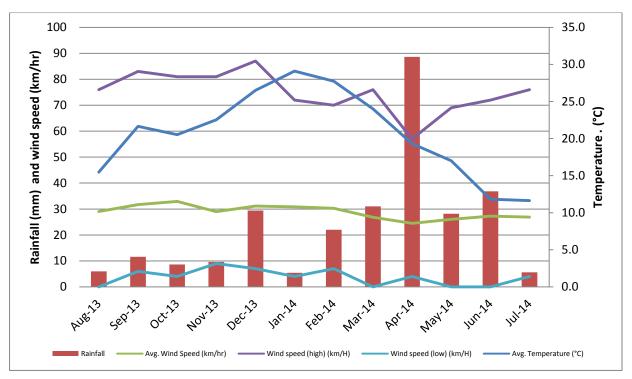


Figure 2. Average monthly temperature, wind speed and total rainfall for the previous 12 months.