



<b>Licensee</b>	Perilya Broken Hill Limited (PBHL)
<b>Address</b>	Wentworth Rd, Broken Hill, NSW, 2880.
<b>Reporting period</b>	December 2014
<b>Date report published on website</b>	

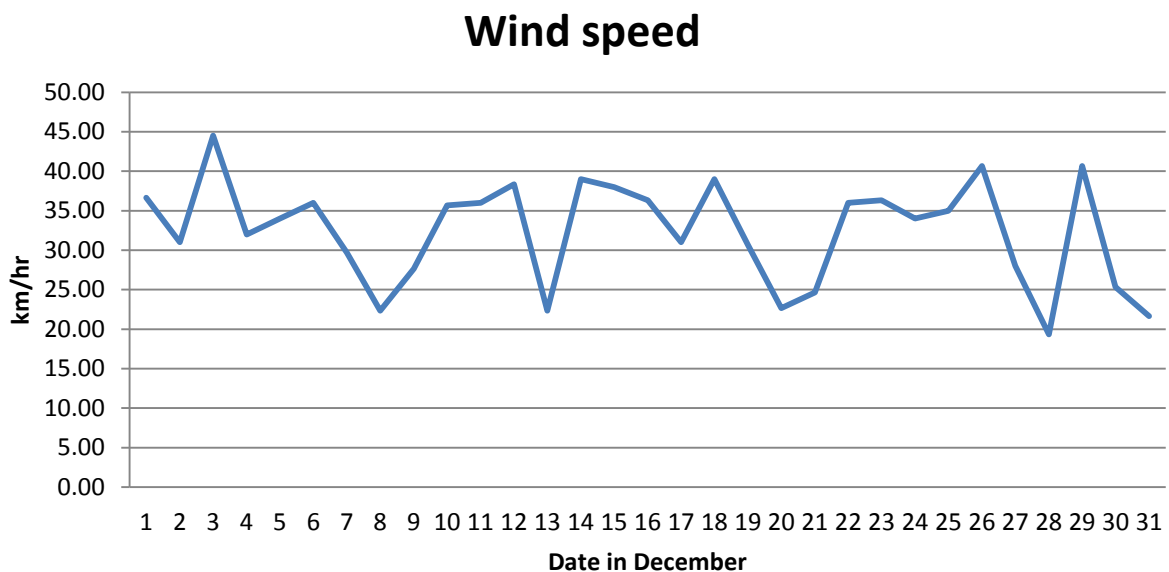
## Meteorological Summary

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 December was 14.6 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	12.2	26.5	26.7	40.4
	Rainfall	mm	Continuous	0.0	0.5	0.0	6.4
	Wind speed	km/hr	Continuous	0.0	32.4	34	76.0

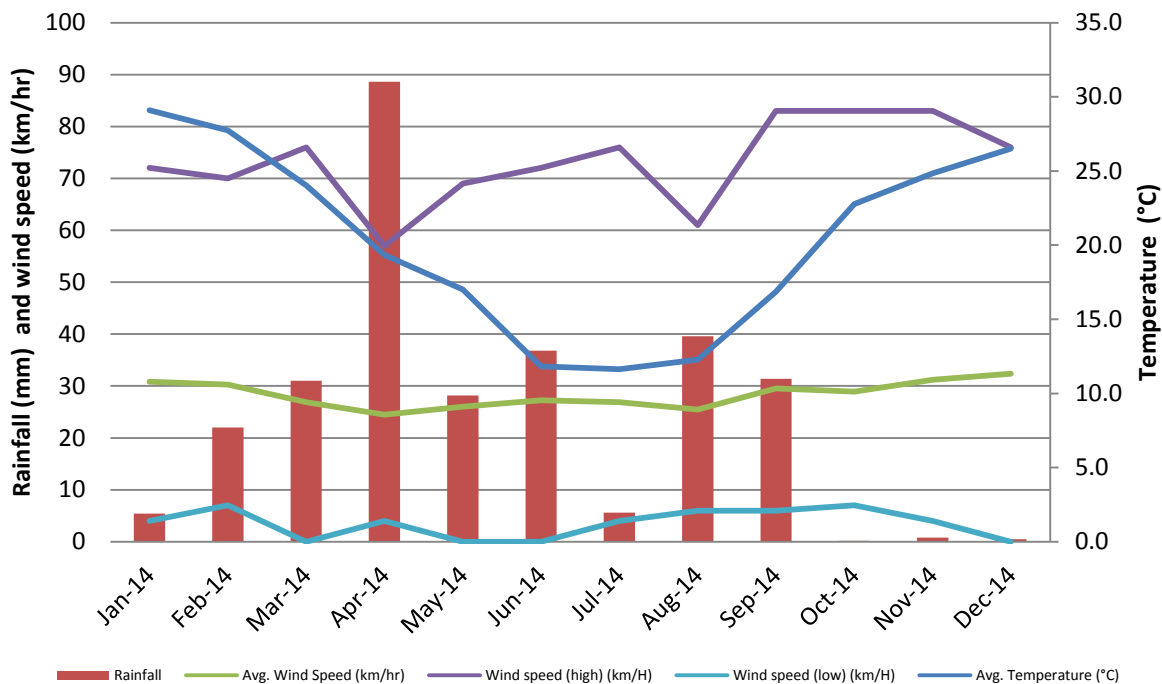
Daily average wind speed data for December is presented in graphical form in Figure 1 and provides context to the trends observed in the high volume air sampler (HVAS) and the standard dust deposition gauges (SDDG). The prevailing wind direction for December was south, south-west.



**Figure 1.** Average wind speed (km/hr) on a daily basis for December 2014.

## Annual weather observations (January 2014 - December 2014)

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 2014.