



<b>Licensee</b>	Perilya Broken Hill Limited (PBHL)
<b>Address</b>	Wentworth Rd, Broken Hill, NSW, 2880.
<b>Reporting period</b>	September 2014
<b>Date report published on website</b>	4/11/2014

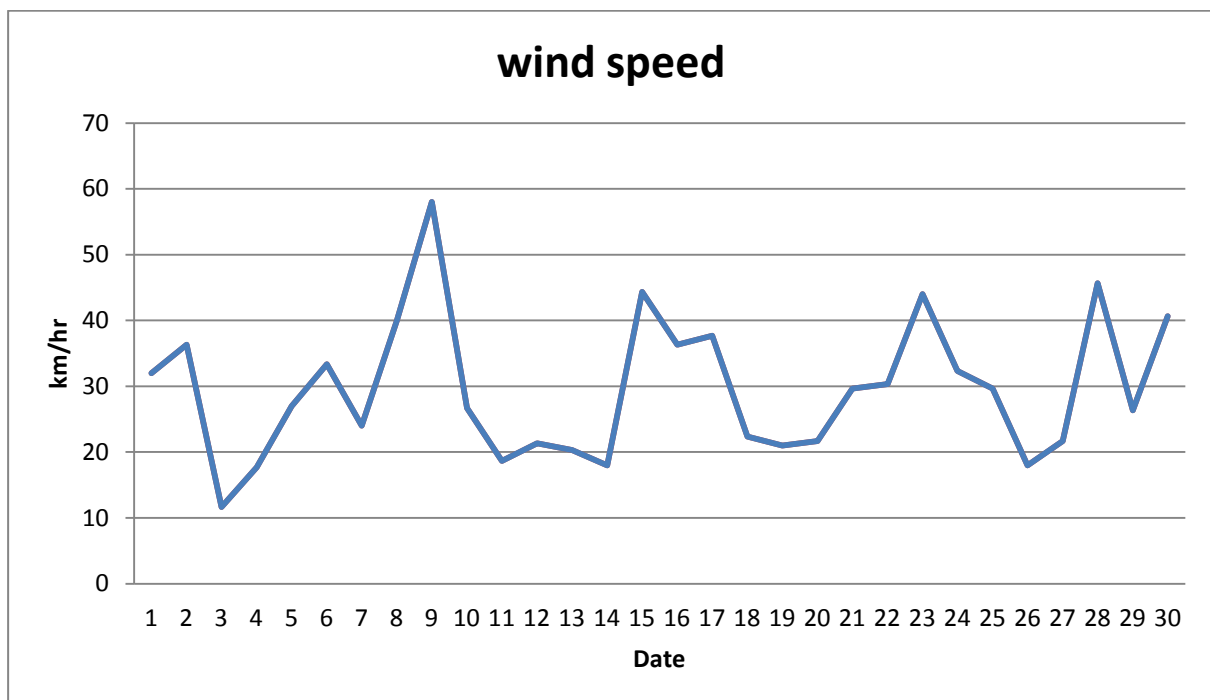
## Meteorological Summary

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 September was 31.4 millimeters (mm).

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

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	2.70	16.90	16.23	30.70
	Rainfall	mm	Continuous	0.00	1.05	0.00	15.60
	Wind speed	km/hr	Continuous	6.00	29.50	27.00	83.00

Daily average wind speed data for September 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 September was south.



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

## Annual weather observations (October 2013 – September 2014)

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

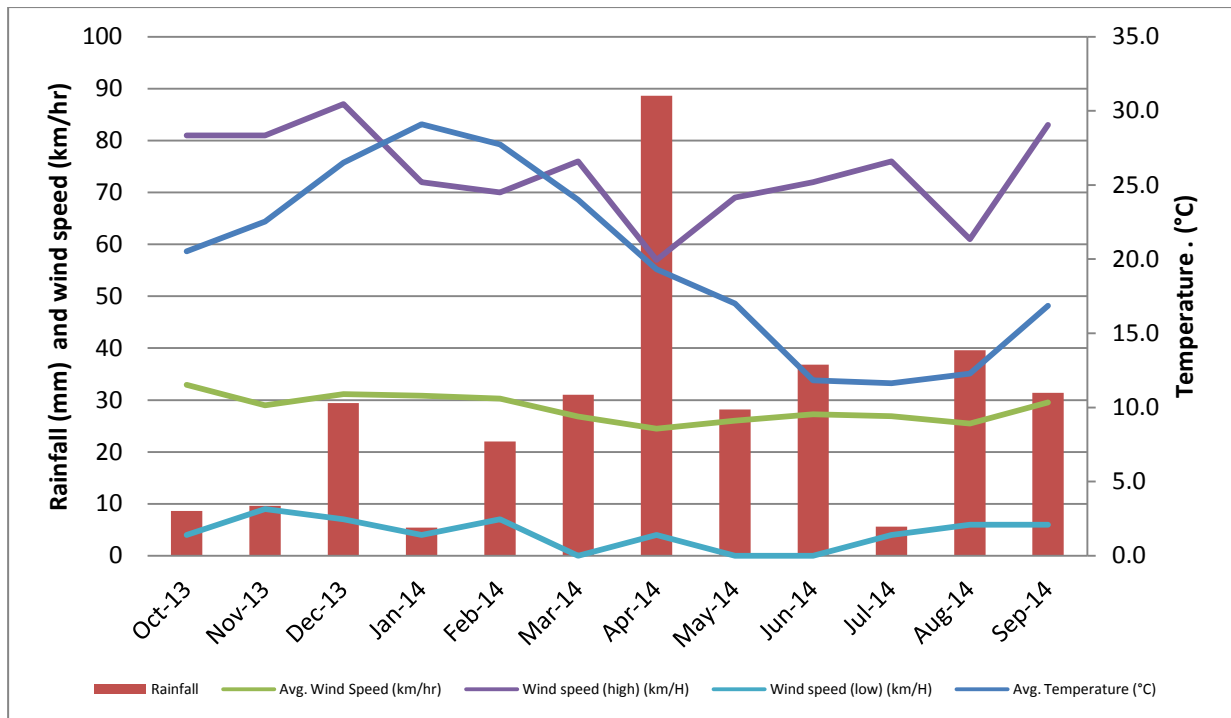


Figure 2. Average monthly temperature, wind speed and total rainfall for the previous 12 months.