

## Assignment 2 Attribute Description

Heading	Meaning	Units	
<b>Date</b>	Date	dd/mm/yyyy	
<b>Location</b>	Name of the place	Name	
<b>MinTemp</b>	Minimum temperature in the 24 hours to 9am. Sometimes only known to the nearest whole degree.	degrees Celsius	
<b>MaxTemp</b>	Maximum temperature in the 24 hours from 9am. Sometimes only known to the nearest whole degree.	degrees Celsius	
<b>Rainfall</b>	Precipitation (rainfall) in the 24 hours to 9am. Sometimes only known to the nearest whole millimetre.	millimetres	
<b>Evaporation</b>	"Class A" pan evaporation in the 24 hours to 9am	millimetres	
<b>Sunshine</b>	Bright sunshine in the 24 hours to midnight	hours	
<b>WindGusDir</b>	Direction of strongest gust in the 24 hours to midnight	16 compass points	
<b>WindGusSpeed</b>	Speed of strongest wind gust in the 24 hours to midnight	kilometres per hour	
<b>9 am</b>	<b>Temp</b>	Temperature at 9 am	degrees Celsius
	<b>Humidity</b>	Relative humidity at 9 am	percent
	<b>Cloud</b>	Fraction of sky obscured by cloud at 9 am	eighths
	<b>WindDir</b>	Wind direction averaged over 10 minutes prior to 9 am	compass points
	<b>WindSpeed</b>	Wind speed averaged over 10 minutes prior to 9 am	kilometres per hour
	<b>Pressure</b>	Atmospheric pressure reduced to mean sea level at 9 am	hectopascals
<b>3 pm</b>	<b>Temp</b>	Temperature at 3 pm	degrees Celsius
	<b>Humidity</b>	Relative humidity at 3 pm	percent
	<b>Cloud</b>	Fraction of sky obscured by cloud at 3 pm	eighths
	<b>WindDir</b>	Wind direction averaged over 10 minutes prior to 3 pm	compass points
	<b>WindSpeed</b>	Wind speed averaged over 10 minutes prior to 3 pm	kilometres per hour
	<b>Pressure</b>	Atmospheric pressure reduced to mean sea level at 3 pm	hectopascals
RainToday	If it's rain then Yes. If it doesn't rain then No		
RainTomorrow	If it's rain then Yes. If it doesn't rain then No		