

APPENDIX C

MONTHLY RAINFALL DATA & CLIMATE STATISTICS

Statistics		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Years	Plot	Map
Temperature																	
Mean maximum temperature (°C)		30.1	28.8	26.8	23.9	20.6	17.7	17.4	19.0	22.4	24.8	26.6	28.5	23.9	23		
Mean minimum temperature (°C)		18.0	17.8	16.1	12.9	9.0	7.2	5.8	6.4	9.3	11.8	14.4	16.2	12.1	23		
Rainfall																	
Mean rainfall (mm)		73.7	119.2	84.8	69.5	42.7	72.6	39.5	38.2	37.1	61.1	76.1	63.6	748.4	22		
Decile 5 (median) rainfall (mm)		64.2	92.2	60.8	58.0	21.6	52.0	26.0	26.6	26.2	48.7	57.2	61.4	714.7	23		
Mean number of days of rain ≥ 1 mm		7.6	7.2	8.1	6.7	5.1	6.2	5.1	4.0	4.8	5.8	7.0	6.9	74.5	23		
Other daily elements																	
Mean daily sunshine (hours)																	
Mean number of clear days																	
Mean number of cloudy days																	
9 am conditions																	
Mean 9am temperature (°C)		22.0	21.5	19.4	17.5	13.8	11.1	10.3	12.0	15.6	18.1	19.2	20.9	16.8	13		
Mean 9am relative humidity (%)		73	77	81	76	77	80	78	70	65	61	70	71	73	13		
Mean 9am wind speed (km/h)		10.1	9.7	8.9	10.5	10.7	10.3	10.8	11.7	12.2	12.5	11.8	10.7	10.8	13		
9am wind speed vs direction plot																	
3 pm conditions																	
Mean 3pm temperature (°C)		28.2	27.1	25.3	22.2	19.2	16.6	16.1	17.8	20.8	22.5	24.2	26.5	22.2	13		
Mean 3pm relative humidity (%)		49	53	54	53	52	55	50	42	42	45	50	48	49	13		
Mean 3pm wind speed (km/h)		19.4	17.0	14.8	14.4	13.0	12.9	13.9	16.1	18.1	19.8	19.5	19.9	16.6	13		
3pm wind speed vs direction plot																	

HORSLEY PARK EQUESTRIAN CENTRE AWS

Mean rainfall (mm)

Site details

Site name: HORSLEY PARK EQUESTRIAN CENTRE A
Latitude: 33.85 °S

Site number: 067119
Longitude: 150.86 °E
Elevation: 100 m

Commenced: 1997
Operational status: Still Open

Yearly data

30 year statistics

Comparison site

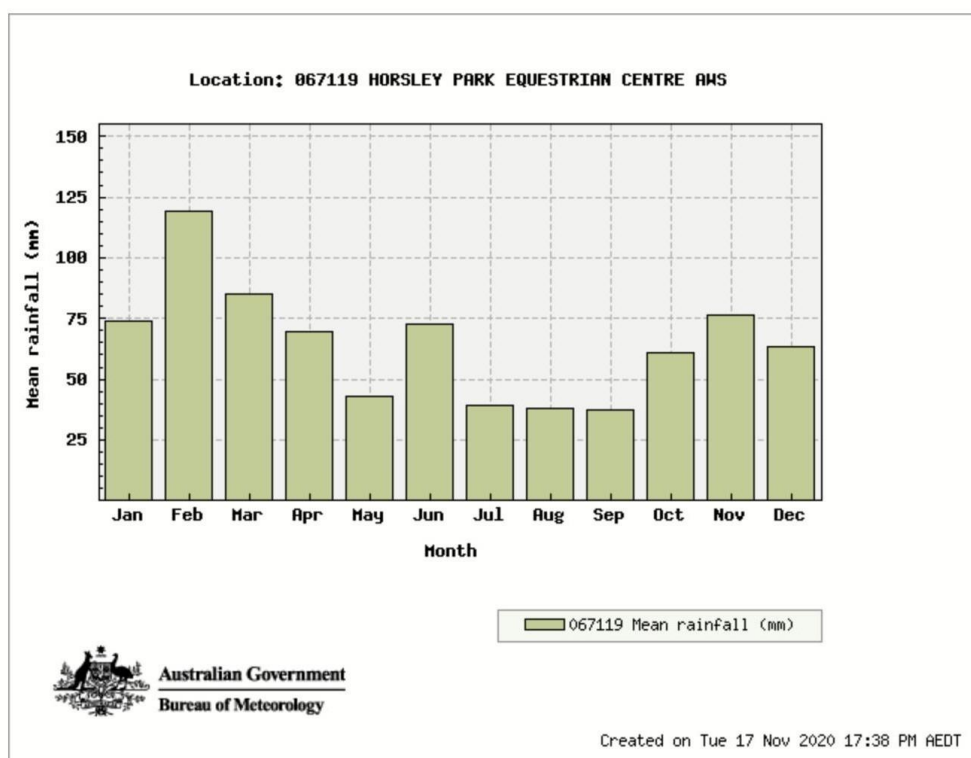
First statistic

Second statistic

Note: Only one option can be redrawn at a time

Include data for the year: 2020

Redraw



Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Years
Mean rainfall (mm) for years 1997 to 2020	73.7	119.2	84.8	69.5	42.7	72.6	39.5	38.2	37.1	61.1	76.1	63.6	778.1	23

12.3 = Not quality controlled

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