

Appendix 11

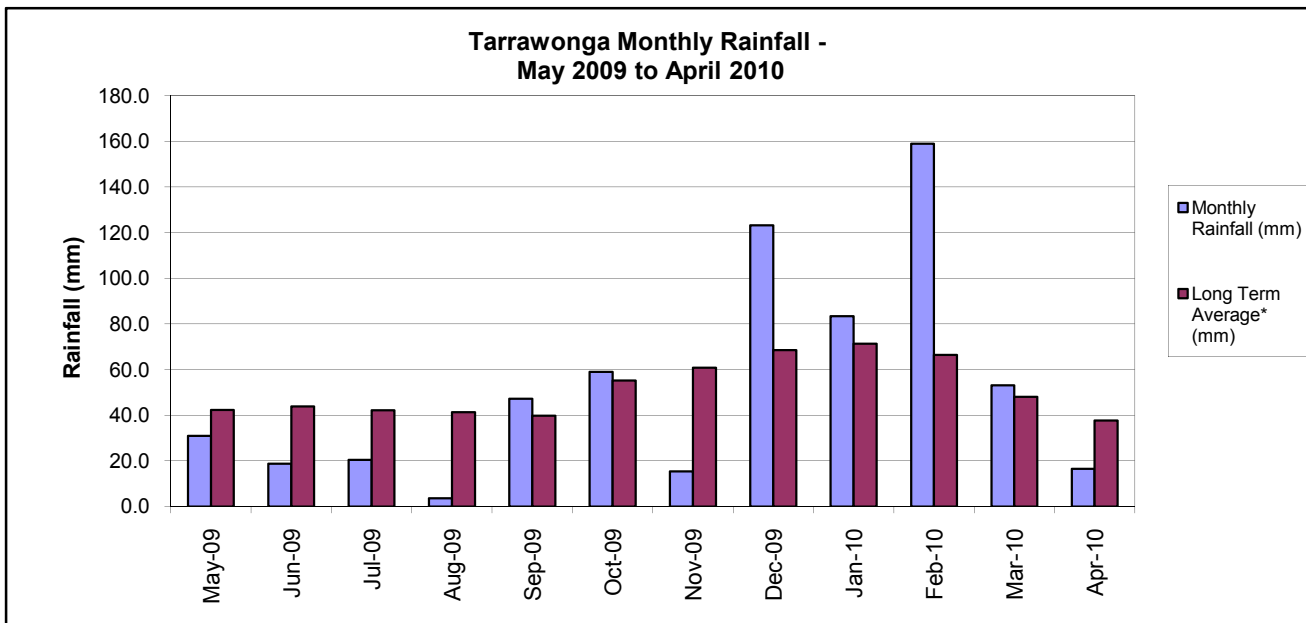
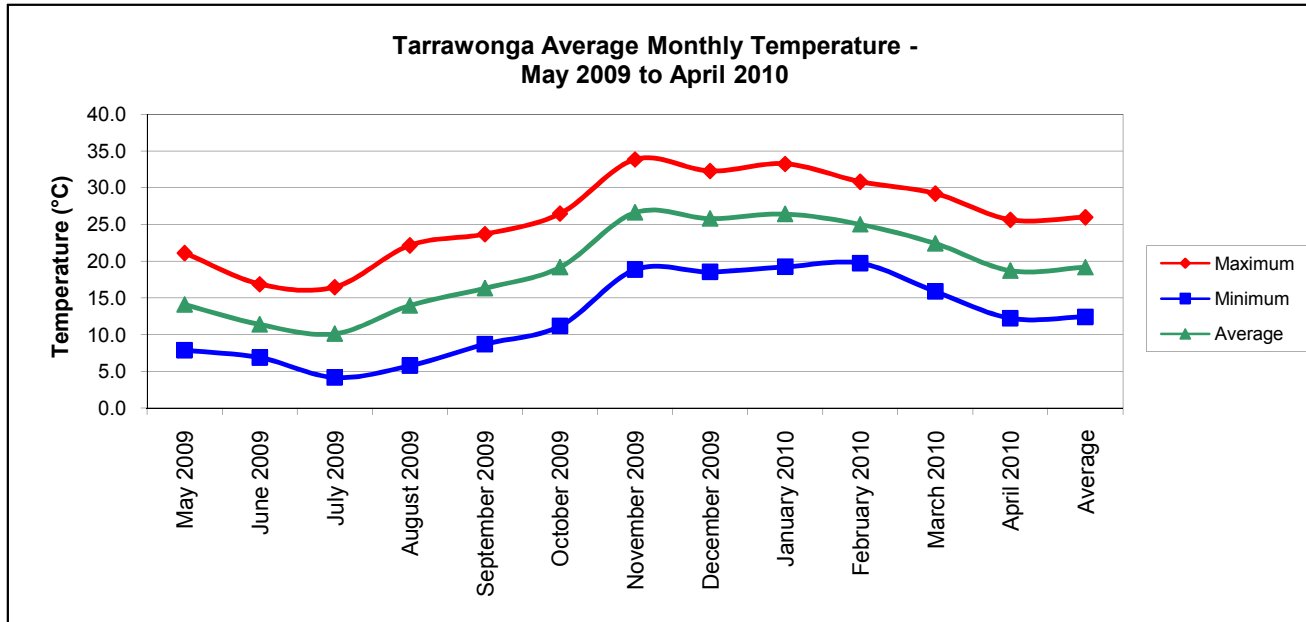
METEOROLOGICAL DATA

Tarrawonga Coal Mine Average Monthly Results

Month	Minimum Air Temp (°C)	Average Air Temp (°C)	Maximum Air Temp (°C)	Minimum Relative Humidity (%)	Average Relative Humidity (%)	Maximum Relative Humidity (%)	Minimum Wind Speed (m/s)	Average Wind Speed (m/s)	Maximum Wind Speed (m/s)
May 2009	7.9	14.1	21.1	43.0	65.0	82.7	0.0	1.2	3.9
June 2009	6.9	11.4	16.9	54.5	73.3	86.3	0.0	0.5	1.7
July 2009	4.2	10.1	16.5	49.6	69.7	84.8	0.0	0.4	1.5
August 2009	5.8	14.0	22.1	32.0	53.5	75.5	0.1	1.7	4.5
September 2009	8.7	16.3	23.7	34.2	54.2	75.1	0.1	1.8	4.5
October 2009	11.2	19.2	26.5	28.1	47.5	69.2	0.0	2.2	6.4
November 2009	18.9	26.6	33.8	27.0	45.3	66.7	0.1	2.3	6.3
December 2009	18.5	25.8	32.3	31.1	47.9	66.1	0.0	2.1	5.8
January 2010	19.2	26.4	33.2	36.1	54.7	75.0	0.0	1.4	5.6
February 2010	19.7	25.0	30.8	42.1	61.8	80.4	0.1	1.3	4.2
March 2010	15.9	22.4	29.2	37.1	58.6	81.4	0.0	0.8	3.0
April 2010	12.2	18.7	25.6	38.9	64.2	86.8	0.0	0.4	2.6
Average	12.4	19.2	26.0	37.8	58.0	77.5	0.0	1.3	4.2
Minimum	4.2	10.1	16.5	27.0	45.3	66.1	0.0	0.4	1.5
Maximum	19.7	26.6	33.8	54.5	73.3	86.8	0.1	2.3	6.4
Total									

Month	Monthly Rainfall (mm)	Long Term Average* (mm)	Cumulative Rainfall (mm)	Number of Rain Days (>1mm)
May 2009	31.0	42.4	31	2
June 2009	18.8	43.9	49.8	3
July 2009	20.4	42.2	70.2	6
August 2009	3.6	41.3	73.8	2
September 2009	47.2	39.8	121	5
October 2009	59.0	55.2	180	4
November 2009	15.4	60.9	195.4	4
December 2009	123.2	68.6	318.6	7
January 2010	83.4	71.3	402	7
February 2010	159.0	66.5	561	6
March 2010	53.2	48.1	614.2	2
April 2010	16.6	37.7	630.8	3
Total	630.8	617.9	630.8	51

* Long term average is from Gunnedah Pool (Station 055023) 1877 - 2010



Daily Summary May 2009 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/May/09	3.9	12.7	21.3	34	59	84	0.0	0	0.9	2.7
02/May/09	7.5	14.0	22.9	32	55	74	0.0	0	1.0	3.1
03/May/09	6.3	15.0	23.7	31	54	76	0.0	0	1.1	4.9
04/May/09	7.8	14.7	22.8	34	59	81	0.0	0	0.9	3.1
05/May/09	6.3	14.6	23.2	34	62	82	0.0	0	1.8	7.2
06/May/09	7.2	14.9	23.7	36	64	86	0.0	0	0.8	2.2
07/May/09	7.8	14.8	22.8	41	62	80	0.0	0	0.9	3.1
08/May/09	6.2	14.7	23.4	31	59	83	0.0	0	1.3	4
09/May/09	5.7	14.0	22.4	32	59	84	0.0	0	1.2	3.6
10/May/09	5.8	13.9	22.5	39	61	79	0.0	0	2.4	8
11/May/09	7.7	14.5	21.7	37	57	77	0.0	0	1.6	3.6
12/May/09	5.2	12.4	21.6	37	63	83	0.0	0	1.0	3.1
13/May/09	4	12.4	21.6	30	56	80	0.0	0	1.1	3.6
14/May/09	4.7	12.5	21.3	23	52	76	0.0	0	1.2	3.1
15/May/09	5.1	12.9	20.9	34	55	78	0.0	0	1.7	3.6
16/May/09	9.1	15.0	20.8	41	55	69	0.0	0	1.9	3.6
17/May/09	6.3	12.2	19.9	41	62	80	0.0	0	0.9	1.8
18/May/09	8.6	15.8	21.9	46	60	73	0.0	0	2.3	6.3
19/May/09	12.8	13.9	16.2	65	85	92	24.6	0	0.5	4
20/May/09	11.8	13.2	14.8	82	90	93	5.6	0	0.5	6.7
21/May/09	12.1	14.7	17.7	61	79	92	0.6	0	0.0	0.4
22/May/09	13.4	16.6	21.3	49	67	81	0.0	0	1.4	6.3
23/May/09	11.8	17.0	23.6	47	69	86	0.0	0	3.3	8.5
24/May/09	10.4	15.9	21.7	44	66	86	0.0	0	1.4	5.8
25/May/09	11	14.9	20.9	46	66	80	0.0	0	0.8	3.1
26/May/09	7.8	13.6	20.8	51	73	88	0.0	0	0.4	1.3
27/May/09	7.4	13.4	21	48	73	89	0.0	0	0.7	2.2
28/May/09	8.1	14.2	20.7	55	76	89	0.0	0	0.9	2.7
29/May/09	8.2	12.7	19.9	56	80	93	0.2	0	0.2	1.3
30/May/09	7.6	12.5	19.2	47	70	86	0.0	0	0.0	0
31/May/09	6.3	13.1	18.1	50	67	84	0.0	0	2.1	6.7
Average	7.9	14.1	21.1	43.0	65.0	82.7	0.0	0.0	1.2	3.9
Maximum	13.4	17.0	23.7	82.0	89.7	93.0	24.6	0.0	3.3	8.5
Minimum	3.9	12.2	14.8	23.0	51.7	69.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.0

Daily Summary

June 2009

Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Jun/09	12.9	14.8	17.8	54	63	74	0.0	0	2.6	5.4
02/Jun/09	11.4	13.2	15.0	75	84	90	4.0	0	0.5	3.1
03/Jun/09	11.4	15.7	20.3	56	72	90	0.0	0	0.0	0.4
04/Jun/09	12.6	15.0	18.4	71	82	90	0.8	0	0.2	1.8
05/Jun/09	8.3	13.1	18.0	53	79	92	0.0	0	0.1	1.3
06/Jun/09	5.2	11.6	18.0	47	70	89	0.0	0	0.0	0
07/Jun/09	9.4	12.5	16.2	58	75	90	9.0	0	0.6	3.6
08/Jun/09	9.6	12.9	17.0	52	72	81	0.4	0	0.4	1.8
09/Jun/09	7.8	11.2	15.0	53	69	83	0.0	0	0.7	3.1
10/Jun/09	4.4	8.7	12.7	46	65	80	0.0	0	0.0	0
11/Jun/09	-0.4	5.1	12.7	43	69	86	0.0	0	0.0	0
12/Jun/09	-1.3	5.9	15.6	44	71	87	0.2	0	0.0	0
13/Jun/09	2.9	9.0	18.4	34	63	83	0.0	0	1.0	4.9
14/Jun/09	3.7	10.9	19.9	35	63	77	0.2	0	0.9	3.6
15/Jun/09	8.3	12.9	18.4	50	66	83	0.0	0	1.5	4
16/Jun/09	6.2	12.2	17.0	43	63	80	0.0	0	1.7	5.8
17/Jun/09	7.6	12.1	18.1	58	75	90	0.0	0	2.1	5.8
18/Jun/09	4.6	11.0	17.5	51	73	88	0.0	0	0.1	1.8
19/Jun/09	4.4	6.5	9.9	74	82	86	0.0	0	0.0	0
20/Jun/09	-	-	-	-	-	-	-	-	-	-
21/Jun/09	-	-	-	-	-	-	-	-	-	-
22/Jun/09	9.2	13.8	18.7	65	78	87	0.2	0	0.0	0.4
23/Jun/09	5.8	11.3	19.8	53	81	93	0.2	0	0.2	1.8
24/Jun/09	4.8	11.8	20.0	53	72	90	0.0	0	0.0	0
25/Jun/09	4.9	10.0	15.8	47	65	77	0.0	0	0.0	0
26/Jun/09	5.2	9.5	14.7	60	80	88	0.8	0	0.0	0
27/Jun/09	8.8	11.0	13.9	83	90	93	2.8	0	0.0	0
28/Jun/09	10.1	11.5	15.0	70	87	94	0.2	0	0.0	0
29/Jun/09	8.1	12.2	18.0	55	74	89	0.0	0	0.0	0
30/Jun/09	6.9	13.1	20.4	43	67	87	0.0	0	0.0	0
Average	6.9	11.4	16.9	54.5	73.3	86.3	18.8	0.0	0.5	1.7
Maximum	12.9	15.7	20.4	83.0	90.2	94.0	9.0	0.0	2.6	5.8
Minimum	-1.3	5.1	9.9	34.0	62.8	74.0	0.0	0.0	0.0	0.0
Total							18.8			

Daily Summary

July 2009

Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Jul/09	8.1	16.0	21.7	34	48	68	0.0	0	0.0	0
02/Jul/09	3.8	10.4	16.5	40	59	76	0.0	0	0.0	0
03/Jul/09	6.7	10.5	14.2	46	61	73	0.0	0	0.1	2.7
04/Jul/09	3.6	8.4	13.4	57	71	82	0.0	0	0.0	0
05/Jul/09	3.1	8.7	15	51	71	84	0.0	0	0.0	0
06/Jul/09	1.2	7.9	16.5	50	73	87	0.2	0	0.0	1.3
07/Jul/09	5.9	10.3	15.8	53	71	84	0.0	0	0.8	6.7
08/Jul/09	4.6	11.1	17.6	41	63	83	0.0	0	2.2	6.7
09/Jul/09	2.7	10.1	16.9	48	66	82	0.0	0	1.8	5.4
10/Jul/09	2.3	10.1	17.5	42	66	86	0.0	0	1.8	7.2
11/Jul/09	3.3	9.8	17.7	46	68	83	0.0	0	0.9	2.2
12/Jul/09	1.6	11.1	20.8	39	65	87	0.0	0	1.1	4.5
13/Jul/09	9.7	11.4	14.6	58	72	82	1.8	0	1.4	3.6
14/Jul/09	6.7	9.9	14.4	56	79	89	1.6	0	1.8	4.9
15/Jul/09	5.9	8.8	13.8	58	81	88	2.6	0	0.0	0
16/Jul/09	5.3	8.1	10.4	78	86	92	2.6	0	0.0	0
17/Jul/09	2.2	7.4	13.8	53	71	84	0.2	0	0.0	0
18/Jul/09	1.3	8.0	16.9	50	78	92	0.2	0	0.0	0
19/Jul/09	3.2	8.8	16.8	42	72	92	0.0	0	0.0	0
20/Jul/09	0.6	9.1	19.2	36	64	87	0.0	0	0.0	0
21/Jul/09	3.7	13.3	21.8	47	63	80	0.0	0	0.0	0.4
22/Jul/09	13.6	16.4	18.5	59	70	85	8.4	0	0.1	1.8
23/Jul/09	5.8	12.2	16.8	46	72	89	2.2	0	0.0	0
24/Jul/09	0.8	8.0	15.2	58	76	88	0.2	0	0.0	0
25/Jul/09	1.7	8.7	17.1	49	74	90	0.2	0	0.0	0
26/Jul/09	7.2	12.9	18.7	49	67	82	0.0	0	0.0	0
27/Jul/09	4.4	10.0	16	46	69	87	0.0	0	0.0	0
28/Jul/09	0.8	7.8	15	54	74	88	0.2	0	0.0	0
29/Jul/09	2.4	8.8	16.2	49	72	88	0.0	0	0.0	0
30/Jul/09	2.3	9.5	16.9	48	70	88	0.0	0	0.0	0
31/Jul/09	4.6	10.4	15	54	67	82	0.0	0	0.0	0
Average	4.2	10.1	16.5	49.6	69.7	84.8	0.0	0.0	0.4	1.5
Maximum	13.6	16.4	21.8	78.0	86.3	92.0	8.4	0.0	2.2	7.2
Minimum	0.6	7.4	10.4	34.0	47.7	68.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	20.4	0.0	0.0	0.0

Daily Summary August 2009 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Aug/09	2.6	8.9	16.8	46	70	88	0.0	0	0.3	1.8
02/Aug/09	0.9	8.6	19.7	37	68	88	0.0	0	1.0	2.2
03/Aug/09	1.9	9.4	17.2	44	65	82	0.2	0	1.0	3.1
04/Aug/09	1.3	9.7	19.3	36	64	85	0.0	0	1.1	3.6
05/Aug/09	2.2	9.3	17.6	41	65	84	0.0	0	1.3	4
06/Aug/09	1.3	10.3	19.9	44	65	83	0.0	0	1.1	2.2
07/Aug/09	3.6	12.8	22.2	39	61	84	0.0	0	1.8	6.7
08/Aug/09	1.3	8.8	15.9	33	56	80	0.0	0	1.6	4.9
09/Aug/09	-1	8.7	19.4	33	60	81	0.0	0	1.3	3.1
10/Aug/09	3.4	12.0	21.3	34	56	76	0.0	0	1.1	4.9
11/Aug/09	11.9	17.8	22.7	40	51	71	1.2	0.9	4.2	7.6
12/Aug/09	8.4	15.1	22.4	32	54	71	0.0	0	1.4	4.9
13/Aug/09	3.7	12.4	21.1	26	56	84	0.0	0	1.2	3.1
14/Aug/09	4.2	11.3	19.4	39	61	81	0.0	0	1.3	4
15/Aug/09	2.8	11.1	19.9	33	60	83	0.0	0	1.4	3.1
16/Aug/09	2	15.3	27.6	22	49	79	0.0	0	1.6	4.5
17/Aug/09	8.8	18.4	23.7	39	61	84	0.0	0.4	3.1	6.3
18/Aug/09	1.3	10.3	19.2	26	49	76	0.0	0	1.8	4.5
19/Aug/09	1	11.0	21.1	30	52	74	0.0	0	1.3	3.6
20/Aug/09	6.6	14.3	23.1	34	52	67	0.0	0	1.4	4.5
21/Aug/09	7.1	18.4	26.2	30	49	78	0.0	0	2.2	6.7
22/Aug/09	14.6	18.9	22.7	33	50	67	0.0	0	1.7	6.3
23/Aug/09	14.1	22.3	32.1	24	51	81	0.0	0	1.8	4.9
24/Aug/09	19.1	24.6	27.7	30	37	52	0.0	0	2.1	5.8
25/Aug/09	9.7	18.9	24.4	24	35	53	0.0	0.4	2.8	5.4
26/Aug/09	8.1	14.0	22.5	20	40	57	0.0	0	1.7	4
27/Aug/09	2.6	14.7	24.9	15	41	71	0.0	0	1.4	3.6
28/Aug/09	8.2	17.9	25.9	17	33	53	0.0	0	1.6	3.6
29/Aug/09	15.3	22.3	29.9	30	46	73	0.8	0	3.0	7.2
30/Aug/09	9.2	15.2	22.1	30	49	79	1.4	0	2.2	4.9
31/Aug/09	2.7	10.5	18.7	32	52	75	0.0	0	1.2	4
Average	5.8	14.0	22.1	32.0	53.5	75.5	3.6	0.1	1.7	4.5
Maximum	19.1	24.6	32.1	46.0	69.9	88.0	1.4	0.9	4.2	7.6
Minimum	-1.0	8.6	15.9	15.0	33.4	52.0	0.0	0.0	0.3	1.8
Total	5.8	14.0	22.1	32.0	53.5	75.5	3.6	0.1	1.7	4.5

Daily Summary September 2009 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Sep/09	2.7	11.5	20.1	32	55	78	0.0	0	1.3	3.1
02/Sep/09	2.9	13.6	23.8	29	52	78	0.0	0	1.1	3.1
03/Sep/09	8.4	16.5	20.3	36	47	63	0.0	0	1.2	4.5
04/Sep/09	12.7	16.3	20.6	54	74	89	24.0	0	1.4	4.5
05/Sep/09	8.4	14.5	20.4	47	77	92	0.2	0	0.4	2.7
06/Sep/09	4.9	13.4	22.7	40	67	88	0.0	0	0.1	1.8
07/Sep/09	9.6	13.1	16.6	69	80	89	13.2	0	1.3	4.9
08/Sep/09	8.8	13.7	19.1	42	66	86	0.2	0	1.6	4.5
09/Sep/09	5.6	11.9	18.8	39	64	86	0.0	0	2.0	4
10/Sep/09	4.6	12.6	20.7	28	57	83	0.0	0	1.6	4
11/Sep/09	4.4	12.9	21.9	27	54	79	0.0	0	1.2	2.7
12/Sep/09	4.7	15.0	26	20	47	75	0.0	0	1.2	2.7
13/Sep/09	7	17.9	28.1	24	45	72	0.0	0	1.7	4.9
14/Sep/09	9.7	19.8	28.7	26	43	63	0.0	0	1.3	3.1
15/Sep/09	11.5	20.2	28.7	27	48	72	0.0	0	1.4	4
16/Sep/09	12.9	21.5	30.5	26	47	71	0.0	0	1.6	5.4
17/Sep/09	17.3	24.9	30.7	69	80	89	0.0	0	3.2	5.8
18/Sep/09	13.6	21.0	26.2	30	46	62	0.0	0	2.0	5.8
19/Sep/09	7.9	17.8	27.4	26	50	77	0.0	0	1.2	3.6
20/Sep/09	10.6	20.5	28.7	27	44	70	0.0	0	1.3	3.1
21/Sep/09	13.8	19.1	25.2	38	61	82	1.0	0	2.5	6.3
22/Sep/09	15.7	20.8	25.1	49	68	83	6.4	0	4.2	8.9
23/Sep/09	13.4	15.9	23.7	43	54	71	2.2	0.4	4.4	8
24/Sep/09	8.5	15.1	21.5	35	57	81	0.0	0	1.7	4.5
25/Sep/09	6.1	17.4	25.8	23	46	79	0.0	0	2.0	4.9
26/Sep/09	12.5	18.3	23.9	20	28	46	0.0	1.3	4.1	6.7
27/Sep/09	7.1	12.2	16.9	27	38	55	0.0	0.4	2.8	5.8
28/Sep/09	4.6	11.9	19.1	34	46	59	0.0	0	1.9	4.5
29/Sep/09	5.6	14.1	22.7	22	46	72	0.0	0	1.4	3.6
30/Sep/09	5.8	16.6	26.4	18	36	62	0.0	0	1.5	3.6
Average	8.7	16.3	23.7	34.2	54.2	75.1	24.0	0.1	1.8	4.5
Maximum	17.3	24.9	30.7	69.0	80.3	92.0	24.0	1.3	4.4	8.9
Minimum	2.7	11.5	16.6	18.0	27.9	46.0	0.0	0.0	0.1	1.8
Total	8.7	16.3	23.7	34.2	54.2	75.1	47.2	0.1	1.8	4.5

Daily Summary

October 2009

Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Oct/09	7.2	20.7	32.3	15	32	54	0.0	0	1.6	5.4
02/Oct/09	17.9	25.2	33.7	22	37	63	0.4	0	3.2	7.2
03/Oct/09	13	19.2	24.2	36	58	75	0.0	0	2.5	6.7
04/Oct/09	9.2	16.6	24.4	35	65	86	0.0	0	1.7	4.9
05/Oct/09	9.4	16.5	24.9	34	62	84	0.0	0	1.5	7.2
06/Oct/09	7.4	16.1	24.7	23	51	83	0.0	0	1.2	3.1
07/Oct/09	7.5	13.7	19.6	20	38	60	0.0	0	2.6	6.3
08/Oct/09	4.2	13.4	21.4	19	44	70	0.0	0	2.5	6.3
09/Oct/09	6.6	14.1	21	24	47	71	0.0	0	3.1	8
10/Oct/09	6.3	15.6	23	27	48	75	0.0	0	2.7	7.2
11/Oct/09	14.7	17.4	21	42	54	72	1.6	0.4	2.4	4.9
12/Oct/09	9.2	19.1	28.6	27	56	84	0.4	0	1.7	5.8
13/Oct/09	15.4	20.8	25.7	22	38	65	0.0	0	3.6	8
14/Oct/09	15.3	19.3	22.9	25	31	39	0.0	0.4	3.4	6.7
15/Oct/09	9.8	18.0	25.6	22	36	55	0.0	0.4	2.6	6.3
16/Oct/09	8.9	15.2	20.7	20	40	68	0.0	0	2.7	6.7
17/Oct/09	5.7	14.5	22.9	20	38	60	0.0	0	1.7	4.9
18/Oct/09	8.1	17.0	24.8	24	39	61	0.0	0	1.4	5.8
19/Oct/09	8.9	18.8	27.2	27	43	66	0.0	0	1.2	3.1
20/Oct/09	11.9	21.9	29.9	24	39	60	0.0	0	1.8	4
21/Oct/09	13.7	24.3	32.8	19	33	56	0.0	0	1.5	4.5
22/Oct/09	15.6	25.8	34.4	17	29	47	0.0	0	1.8	5.8
23/Oct/09	19.3	27.6	34.3	17	28	45	0.0	0	3.2	6.7
24/Oct/09	15.2	24.7	33.2	11	27	50	0.0	0	2.6	8.9
25/Oct/09	8.9	21.4	32.2	15	34	75	0.0	0	2.1	13
26/Oct/09	14.6	15.7	19.3	62	86	93	52.8	0	4.4	11.6
27/Oct/09	12.4	17.6	23.6	62	79	91	2.6	0	1.3	7.2
28/Oct/09	14.6	21.1	27.3	40	63	82	0.0	0	1.2	3.6
29/Oct/09	17.3	21.4	27.8	42	65	79	1.2	0	1.8	4.5
30/Oct/09	11.3	20.9	28	42	69	89	0.0	0	1.2	5.8
31/Oct/09	6.9	21.1	29.1	35	61	88	0.0	0	1.7	7.2
Average	11.2	19.2	26.5	28.1	47.5	69.2	X	0.0	2.2	6.4
Maximum	19.3	27.6	34.4	62.0	85.6	93.0	52.8	0.4	4.4	13.0
Minimum	4.2	13.4	19.3	11.0	27.1	39.0	0.0	0.0	1.2	3.1
Total	X	X	X	X	X	X	59.0	X	X	X

Daily Summary November 2009 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Nov/09	15	22.6	30.1	26	49	75	0.0	0	1.6	6.7
02/Nov/09	15.4	24.7	33.2	25	42	63	0.0	0	1.1	3.1
03/Nov/09	18.1	27.6	35.6	15	35	64	0.0	0	2.4	5.8
04/Nov/09	18.1	26.8	34.7	22	33	53	0.0	0	2.0	5.8
05/Nov/09	18	22.6	29.3	24	48	70	0.0	0	1.8	4.9
06/Nov/09	16.9	19.5	22.3	60	74	84	2.0	0.9	2.7	7.6
07/Nov/09	15.4	17.8	20.9	76	85	91	8.0	0	2.1	4.9
08/Nov/09	14.2	20.9	27.6	42	70	91	0.0	0	1.5	8
09/Nov/09	16.9	23.3	28.9	34	55	78	0.0	0.4	3.3	8.5
10/Nov/09	14.4	22.6	29.4	16	39	68	0.0	0	1.3	4
11/Nov/09	14.1	23.7	32.3	21	39	59	0.0	0	1.7	5.8
12/Nov/09	15.7	26.2	35.1	20	38	63	0.0	0	1.3	7.6
13/Nov/09	19.7	25.4	32.6	31	54	78	1.8	0	3.0	12.5
14/Nov/09	14.6	23.9	31.7	25	50	81	0.0	0	1.1	2.7
15/Nov/09	17.3	27.8	36.6	20	36	60	0.0	0	1.6	4
16/Nov/09	21.7	31.8	39.9	14	26	46	0.0	0	2.0	4.5
17/Nov/09	22.7	32.9	40.2	76	85	91	0.0	0.4	3.4	6.3
18/Nov/09	16.4	27.4	38.6	16	42	73	0.0	0	1.6	3.6
19/Nov/09	20.8	31.6	40.6	17	34	55	0.0	0	1.4	5.4
20/Nov/09	25.4	34.5	41.5	19	33	52	0.0	0	2.4	5.4
21/Nov/09	28.3	35.5	41.2	17	27	39	0.0	0.4	3.8	5.8
22/Nov/09	30.3	34.8	39.7	16	27	41	0.0	0.9	4.4	7.2
23/Nov/09	19.8	27.7	37.1	26	47	74	0.6	0	3.7	12.5
24/Nov/09	17.9	25.4	32.6	33	55	76	0.0	0.4	3.3	8
25/Nov/09	19.3	27.4	35.4	20	48	75	0.0	0	1.7	4.5
26/Nov/09	24.1	29.1	35.6	22	39	58	0.0	0	2.9	5.8
27/Nov/09	21.5	27.0	33.8	25	55	86	3.0	0	2.0	4.9
28/Nov/09	18.4	30.1	38.9	11	33	64	0.0	0	2.5	6.3
29/Nov/09	20.6	26.3	31	19	23	33	0.0	0.4	3.4	7.2
30/Nov/09	14.9	22.0	28.4	22	37	61	0.0	0	2.4	8.9
Average	18.9	26.6	33.8	27.0	45.3	66.7	X	0.1	2.3	6.3
Maximum	30.3	35.5	41.5	76.0	85.0	91.0	8.0	0.9	4.4	12.5
Minimum	14.1	17.8	20.9	11.0	23.2	33.0	0.0	0.0	1.1	2.7
Total	X	X	X	X	X	X	15.4	X	X	X

Daily Summary December 2009 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Dec/09	13.3	19.0	26.3	30	54	71	0.0	0	3.6	11.2
02/Dec/09	11.2	19.6	26.9	22	47	73	0.0	0	3.9	8.5
03/Dec/09	15.4	23.1	31.2	17	38	62	0.0	0	1.4	3.1
04/Dec/09	17.4	27.1	34.7	20	29	44	0.0	0	2.2	4.9
05/Dec/09	19.1	28.4	37.2	10	28	59	0.0	0	2.7	6.7
06/Dec/09	15.3	27.0	36.4	14	23	52	0.0	0	1.7	4
07/Dec/09	18.9	29.5	39.4	11	24	46	0.0	0	2.1	5.8
08/Dec/09	23.8	33.4	41.5	12	19	30	0.0	0	4.0	8
09/Dec/09	21.7	30.3	37.8	14	25	40	0.0	0	2.3	5.8
10/Dec/09	20.9	26.9	33	23	32	48	0.4	0	1.4	4.9
11/Dec/09	19.8	26.1	32.8	9	30	49	0.0	0	3.1	7.2
12/Dec/09	12.2	23.3	32.5	12	23	36	0.0	0	1.3	3.6
13/Dec/09	15.5	26.6	36.1	11	22	35	0.0	0	1.5	4
14/Dec/09	22.2	28.8	36.9	17	40	62	3.0	0	2.7	9.4
15/Dec/09	22.8	29.5	36.8	24	46	68	0.0	0	2.4	8.5
16/Dec/09	24.1	30.2	36.6	26	42	61	0.0	0.4	3.5	8
17/Dec/09	24.2	30.9	36.9	11	24	46	0.0	0	3.3	6.3
18/Dec/09	20.4	26.5	31.3	34	48	80	1.4	0	3.1	9.4
19/Dec/09	18.2	25.3	32.9	20	55	86	0.0	0	1.4	4.5
20/Dec/09	19.1	24.9	30.8	24	52	68	0.4	0	3.3	5.8
21/Dec/09	20.1	26.4	34.1	29	47	69	0.4	0	2.3	6.7
22/Dec/09	17.1	21.6	27.6	47	72	89	31.4	0	3.1	10.7
23/Dec/09	17.2	26.9	34.9	22	51	84	0.0	0	1.8	5.8
24/Dec/09	21.9	28.9	34.8	28	39	57	0.0	0	1.9	6.7
25/Dec/09	23.7	28.5	32.9	34	49	74	0.0	0	3.5	8
26/Dec/09	20.6	22.2	24.2	74	88	92	11.2	0	0.8	2.7
27/Dec/09	20.5	23.2	27.9	72	89	94	34.2	0	0.0	0
28/Dec/09	19.8	21.5	22.7	91	93	95	29.8	0	0.0	0
29/Dec/09	20.3	22.6	24.8	79	86	94	0.6	0	0.0	0
30/Dec/09	11.3	20.8	23.9	62	87	93	9.6	0	0.4	5.4
31/Dec/09	6.9	20.8	24.1	65	82	93	0.8	0	0.2	2.7
Average	18.5	25.8	32.3	31.1	47.9	66.1	 	0.0	2.1	5.8
Maximum	24.2	33.4	41.5	91.0	93.1	95.0	34.2	0.4	4.0	11.2
Minimum	6.9	19.0	22.7	9.0	19.1	30.0	0.0	0.0	0.0	0.0
Total	 	 	 	 	 	 	123.2	 	 	

Daily Summary January 2010 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Jan/10	19.1	20.6	22.1	86.0	91.5	95.0	34.0	0.0	0.0	0.0
02/Jan/10	18.8	22.5	27.7	76.0	89.7	96.0	19.8	0.0	0.0	0.0
03/Jan/10	20.9	24.4	29.7	60.0	79.5	91.0	1.8	0.0	0.1	2.2
04/Jan/10	18.6	25.1	30.6	45.0	67.8	90.0	0.0	0.0	1.4	5.4
05/Jan/10	20.1	25.6	32.5	42.0	64.2	83.0	0.0	0.0	1.1	5.4
06/Jan/10	21.7	25.6	31.4	48.0	68.2	83.0	0.0	0.0	1.2	7.2
07/Jan/10	20.2	25.6	32.3	41.0	61.1	82.0	0.0	0.0	1.5	5.8
08/Jan/10	20.9	26.8	32.3	35.0	54.8	75.0	0.0	0.0	1.8	5.4
09/Jan/10	20.3	27.1	33.2	30.0	52.8	72.0	0.0	0.0	1.2	3.1
10/Jan/10	21.5	28.5	36.1	28.0	47.5	65.0	0.0	0.0	1.9	7.6
11/Jan/10	21.6	28.9	36.2	28.0	51.8	77.0	0.0	0.0	1.0	4.5
12/Jan/10	22.6	29.9	36.6	33.0	51.1	74.0	0.0	0.0	1.2	4.5
13/Jan/10	25.6	31.4	37.5	30.0	45.3	65.0	0.0	0.0	1.9	7.6
14/Jan/10	20.8	27.0	34.9	32.0	60.2	84.0	13.0	0.0	2.7	13.4
15/Jan/10	21.9	26.5	31.8	46.0	63.9	81.0	0.0	0.0	1.3	5.8
16/Jan/10	21.4	25.6	32.4	44.0	65.1	83.0	0.0	0.0	1.5	8.5
17/Jan/10	19.8	26.1	33.7	41.0	61.1	82.0	0.0	0.0	1.7	5.4
18/Jan/10	14.9	20.9	26.3	26.0	39.4	64.0	0.0	0.0	2.4	6.7
19/Jan/10	10.2	18.7	26.3	27.0	39.8	62.0	0.0	0.0	2.0	5.8
20/Jan/10	12.0	22.4	32.7	21.0	38.2	58.0	0.0	0.0	1.1	3.1
21/Jan/10	16.4	27.1	36.1	17.0	34.2	55.0	0.0	0.0	1.1	4.0
22/Jan/10	20.2	30.2	37.8	21.0	34.1	51.0	0.0	0.0	1.3	4.5
23/Jan/10	20.4	30.0	37.2	24.0	35.8	54.0	0.0	0.0	1.3	4.5
24/Jan/10	19.9	29.6	38.2	22.0	42.4	74.0	0.0	0.0	1.5	4.0
25/Jan/10	20.9	30.6	38.8	19.0	37.4	72.0	0.0	0.0	1.6	4.9
26/Jan/10	24.9	31.7	37.8	19.0	32.0	48.0	0.0	0.0	2.5	5.8
27/Jan/10	22.1	29.7	34.9	29.0	40.8	75.0	1.6	0.0	2.1	12.1
28/Jan/10	19.7	26.9	37.4	26.0	57.9	84.0	3.2	0.0	2.4	12.5
29/Jan/10	20.4	25.1	31.4	46.0	67.1	89.0	0.0	0.0	0.1	1.3
30/Jan/10	11.3	25.8	32.9	33.0	54.8	80.0	0.0	0.0	1.8	6.3
31/Jan/10	6.9	23.1	31.1	44.0	65.6	82.0	10.0	0.0	1.6	5.4
Average	19.2	26.4	33.2	36.1	54.7	75.0	83.4	0.0	1.4	5.6
Maximum	25.6	31.7	38.8	86.0	91.5	96.0	34.0	0.0	2.7	13.4
Minimum	6.9	18.7	22.1	17.0	32.0	48.0	0.0	0.0	0.0	0.0
Total	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4

Daily Summary February 2010 Tarrawonga Weather Station

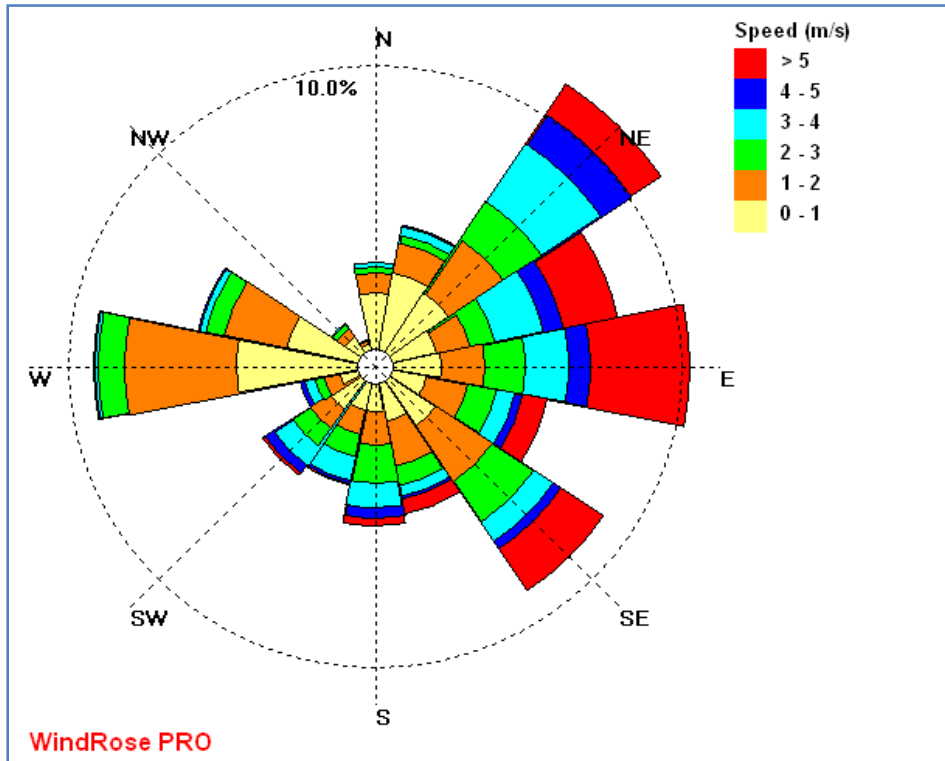
Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Feb/10	20.1	24.1	28.8	40.0	57.5	76.0	0.0	0.0	3.1	5.8
02/Feb/10	20.9	24.8	30.5	32.0	48.8	60.0	0.0	2.2	6.0	9.8
03/Feb/10	18.9	25.5	31.7	42.0	57.9	77.0	0.0	0.0	2.8	5.8
04/Feb/10	20.3	26.4	32.7	32.0	52.3	66.0	0.0	0.0	1.9	5.8
05/Feb/10	21.3	26.8	32.7	37.0	57.9	89.0	39.0	0.0	2.6	6.3
06/Feb/10	21.4	24.0	27.7	66.0	80.7	92.0	1.0	0.0	0.3	2.7
07/Feb/10	22.4	24.1	27.4	68.0	81.7	90.0	10.8	0.0	0.0	0.0
08/Feb/10	20.7	25.5	30.7	40.0	66.9	92.0	0.2	0.0	0.0	0.0
09/Feb/10	18.9	25.6	31.5	42.0	59.1	77.0	0.0	0.0	0.0	0.0
10/Feb/10	20.7	26.3	31.5	40.0	60.0	79.0	0.0	0.0	0.0	0.4
11/Feb/10	20.0	26.5	33.6	32.0	57.1	81.0	0.0	0.0	0.0	2.2
12/Feb/10	22.3	28.3	34.4	31.0	49.8	66.0	0.0	0.0	1.4	4.9
13/Feb/10	23.0	28.9	34.1	33.0	50.5	73.0	0.0	0.0	0.7	3.6
14/Feb/10	21.5	26.7	31.6	45.0	63.1	92.0	39.6	0.0	3.1	6.7
15/Feb/10	21.1	23.2	27.4	72.0	87.4	95.0	44.2	0.0	0.0	0.0
16/Feb/10	17.6	23.6	29.6	42.0	68.3	90.0	0.2	0.0	0.0	0.0
17/Feb/10	17.6	23.5	29.7	45.0	67.3	87.0	0.0	0.0	0.3	3.1
18/Feb/10	18.0	22.8	28.7	35.0	60.0	83.0	0.0	0.0	3.5	6.7
19/Feb/10	16.3	22.9	29.7	36.0	55.8	71.0	0.0	0.0	2.9	6.3
20/Feb/10	19.0	24.4	30.3	35.0	56.1	74.0	0.0	0.0	0.9	4.0
21/Feb/10	18.5	24.7	31.6	35.0	57.8	75.0	0.0	0.0	0.4	1.8
22/Feb/10	19.7	26.2	33.4	31.0	55.2	77.0	0.0	0.0	0.9	3.6
23/Feb/10	20.0	25.6	33.6	45.0	64.1	88.0	23.8	0.0	1.9	16.1
24/Feb/10	18.4	24.5	30.6	53.0	73.1	91.0	0.0	0.0	0.4	4.5
25/Feb/10	19.7	23.7	29.2	49.0	64.5	78.0	0.2	0.0	1.3	6.3
26/Feb/10	15.3	22.7	29.5	36.0	58.6	80.0	0.0	0.0	2.3	5.8
27/Feb/10	18.4	24.0	30.3	34.0	56.2	73.0	0.0	0.0	0.7	3.1
28/Feb/10	20.2	25.0	29.8	50.0	62.7	78.0	0.0	0.0	0.2	2.2
Average	19.7	25.0	30.8	42.1	61.8	80.4	X	0.1	1.3	4.2
Maximum	23.0	28.9	34.4	72.0	87.4	95.0	44.2	2.2	6.0	16.1
Minimum	15.3	22.7	27.4	31.0	48.8	60.0	0.0	0.0	0.0	0.0
Total	X	X	X	X	X	X	159.0	X	X	X

Daily Summary			March 2010			Tarrawonga Weather Station				
Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Mar/10	17.9	20.8	24.9	61	80	91	24.2	0.0	2.8	7.6
02/Mar/10	17.3	19.3	22.1	57	65	80	0.0	0.9	5.4	8.5
03/Mar/10	15.8	20.6	28.6	47	67	80	0.0	0.0	3.7	7.2
04/Mar/10	-	-	-	-	-	-	-	-	-	-
05/Mar/10	-	-	-	-	-	-	-	-	-	-
06/Mar/10	-	-	-	-	-	-	-	-	-	-
07/Mar/10	-	-	-	-	-	-	-	-	-	-
08/Mar/10	-	-	-	-	-	-	-	-	-	-
09/Mar/10	-	-	-	-	-	-	-	-	-	-
10/Mar/10	-	-	-	-	-	-	-	-	-	-
11/Mar/10	-	-	-	-	-	-	-	-	-	-
12/Mar/10	15.0	21.1	27.4	36	53	71	0.0	0.0	0.0	1.8
13/Mar/10	12.2	19.7	27.4	38	64	91	0.0	0.0	0.0	0.9
14/Mar/10	13.2	20.7	27.6	36	63	90	0.0	0.0	0.0	0.0
15/Mar/10	16.8	21.8	27.0	41	56	77	0.0	0.0	0.0	0.0
16/Mar/10	12.8	21.4	28.9	25	55	90	0.0	0.0	0.0	1.3
17/Mar/10	14.1	22.2	30.1	25	52	80	0.0	0.0	0.0	0.4
18/Mar/10	13.9	22.9	30.8	20	48	84	0.0	0.0	0.5	3.1
19/Mar/10	13.4	22.2	30.1	33	53	78	0.0	0.0	0.3	2.2
20/Mar/10	14.2	23.4	33.2	24	51	82	0.0	0.0	0.8	4.0
21/Mar/10	15.0	24.0	32.4	30	51	77	0.0	0.0	0.5	3.1
22/Mar/10	16.9	25.0	33.2	28	48	74	0.0	0.0	0.7	3.1
23/Mar/10	15.1	23.4	31.4	28	55	87	0.0	0.0	0.4	2.2
24/Mar/10	14.1	22.9	31.9	28	52	79	0.0	0.0	0.3	2.2
25/Mar/10	18.9	24.7	31.6	33	53	74	0.0	0.0	0.4	3.1
26/Mar/10	18.3	24.9	31.6	32	51	72	0.0	0.0	0.6	3.1
27/Mar/10	17.2	25.4	32.9	27	50	77	0.0	0.0	0.4	4.5
28/Mar/10	20.2	25.6	31.6	36	53	70	0.0	0.0	0.7	4.9
29/Mar/10	18.7	24.6	29.2	43	56	77	0.0	0.0	0.5	3.6
30/Mar/10	17.9	19.7	23.4	62	86	96	29.0	0.0	0.3	3.1
31/Mar/10	16.0	19.2	23.9	64	84	96	0.0	0.0	0.0	0.0
Average	15.9	22.4	29.2	37.1	58.6	81.4	53.2	0.0	0.8	3.0
Maximum	20.2	25.6	33.2	64.0	86.5	96.0	29.0	0.9	5.4	8.5
Minimum	12.2	19.2	22.1	20.0	47.9	70.0	0.0	0.0	0.0	0.0
Total	153.2	153.2	153.2	153.2	153.2	153.2	53.2	153.2	153.2	153.2

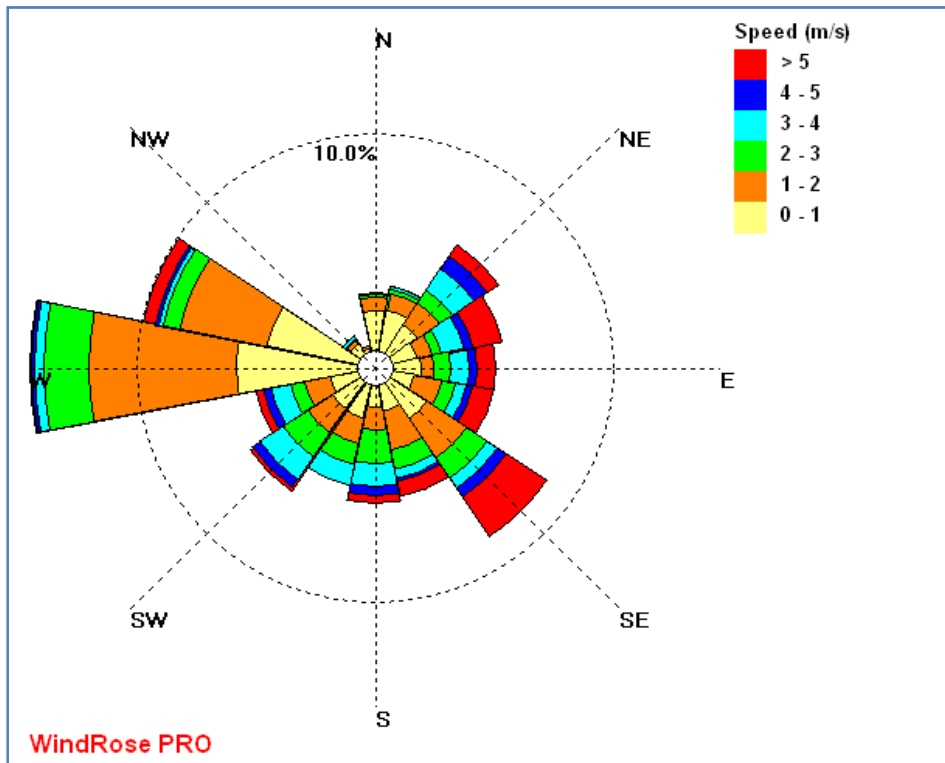
Daily Summary April 2010 Tarrawonga Weather Station

Date	Min Temp (°C)	Ave Temp (°C)	Max Temp (°C)	Min RH (%)	Ave RH (%)	Max RH (%)	Rain (mm)	Min WS (m/s)	Ave WS (m/s)	Max WS (m/s)
01/Apr/10	13.7	19.2	25.7	38	69	94	0.0	0	0.0	0
02/Apr/10	11.3	18.9	26.3	33	65	94	0.0	0	0.2	3.6
03/Apr/10	13.8	19.5	26.1	37	63	84	0.0	0	1.7	4
04/Apr/10	13	18.6	25.2	40	63	85	0.0	0	0.2	2.2
05/Apr/10	13.9	19.4	26.1	48	66	82	0.0	0	0.0	0.9
06/Apr/10	16.2	18.9	24.1	54	79	93	2.8	0	0.7	4.9
07/Apr/10	17.6	20.1	22.9	68	80	91	1.2	0	0.0	0
08/Apr/10	15	20.7	26.9	52	78	94	0.0	0	0.0	0
09/Apr/10	11.6	19.0	26.3	36	68	94	0.2	0	0.0	0
10/Apr/10	16.7	21.3	27.1	46	65	83	0.0	0	0.0	1.3
11/Apr/10	15.1	20.5	27.2	53	74	92	0.0	0	0.4	2.2
12/Apr/10	11.8	16.3	21.3	30	60	88	0.0	0	0.1	2.7
13/Apr/10	5.7	15.1	24.8	25	56	87	0.0	0	0.4	2.7
14/Apr/10	8.4	17.4	26.1	34	59	86	0.0	0	0.2	1.8
15/Apr/10	9.2	18.0	26.4	34	59	90	0.0	0	0.3	3.1
16/Apr/10	15	20.2	26.7	23	50	72	0.0	0	0.7	4.9
17/Apr/10	14.5	20.3	26.8	32	56	77	0.0	0	0.9	3.6
18/Apr/10	15.3	21.3	27.7	36	57	77	0.0	0	0.3	1.8
19/Apr/10	14.7	21.6	27	39	59	83	0.0	0	0.4	3.6
20/Apr/10	15.3	21.4	27.3	35	55	80	0.0	0	0.9	3.6
21/Apr/10	15.4	21.8	27.8	33	53	76	0.0	0	0.7	4.9
22/Apr/10	12.8	20.1	28.3	35	61	86	0.0	0	0.4	2.7
23/Apr/10	12.1	20.0	28.8	33	61	87	0.0	0	0.3	2.7
24/Apr/10	13.8	21.7	29.4	35	55	78	0.0	0	1.0	4.5
25/Apr/10	10.3	18.0	23.9	48	72	92	11.4	0	1.0	5.8
26/Apr/10	6.7	12.9	20.3	43	74	95	0.2	0	0.1	1.3
27/Apr/10	5.5	13.9	21.6	43	72	93	0.6	0	0.0	0
28/Apr/10	7.9	15.2	24.4	29	67	94	0.2	0	0.0	1.3
29/Apr/10	7.6	15.2	23.7	38	64	87	0.0	0	0.4	3.1
30/Apr/10	7.3	14.6	22.4	37	67	91	0.0	0	0.8	4
Average	12.2	18.7	25.6	38.9	64.2	86.8	16.6	0.0	0.4	2.6
Maximum	17.6	21.8	29.4	68.0	79.8	95.0	11.4	0.0	1.7	5.8
Minimum	5.5	12.9	20.3	23.0	49.8	72.0	0.0	0.0	0.0	0.0
Total	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6

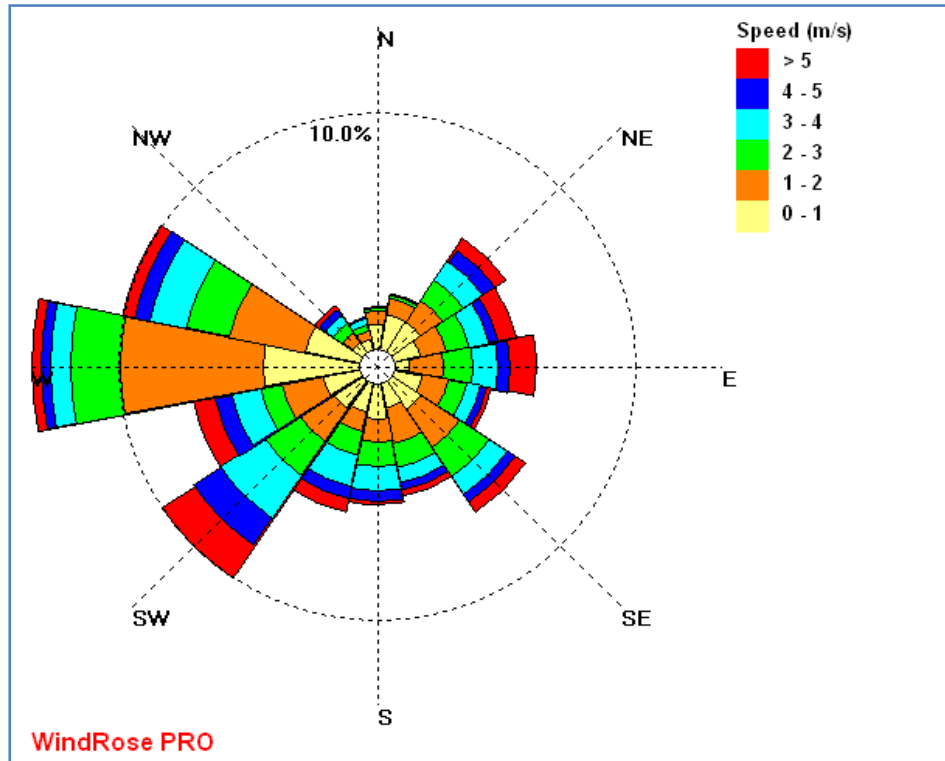
Autumn Wind Rose (March 2009 – May 2009)



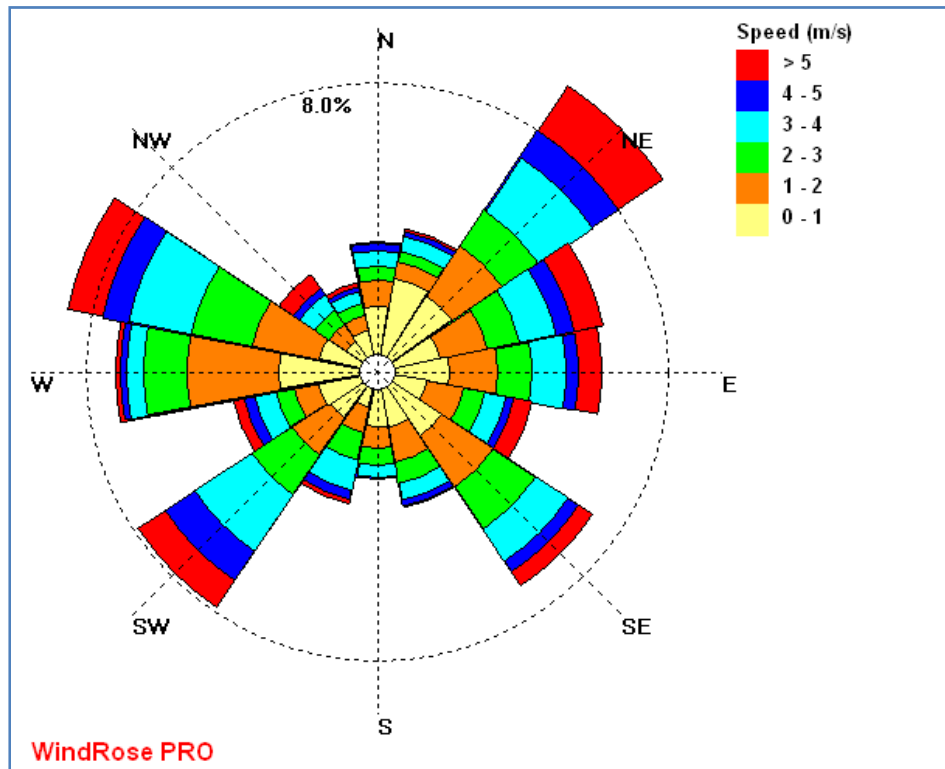
Winter Wind Rose (June 2009 – August 2009)



Spring Wind Rose (September 2009 – November 2009)



Summer Wind Rose (December 2009 – February 2010)



Annual Wind Rose (April 2009 – March 2010)

