

## Appendix 7

---

### METEOROLOGICAL DATA

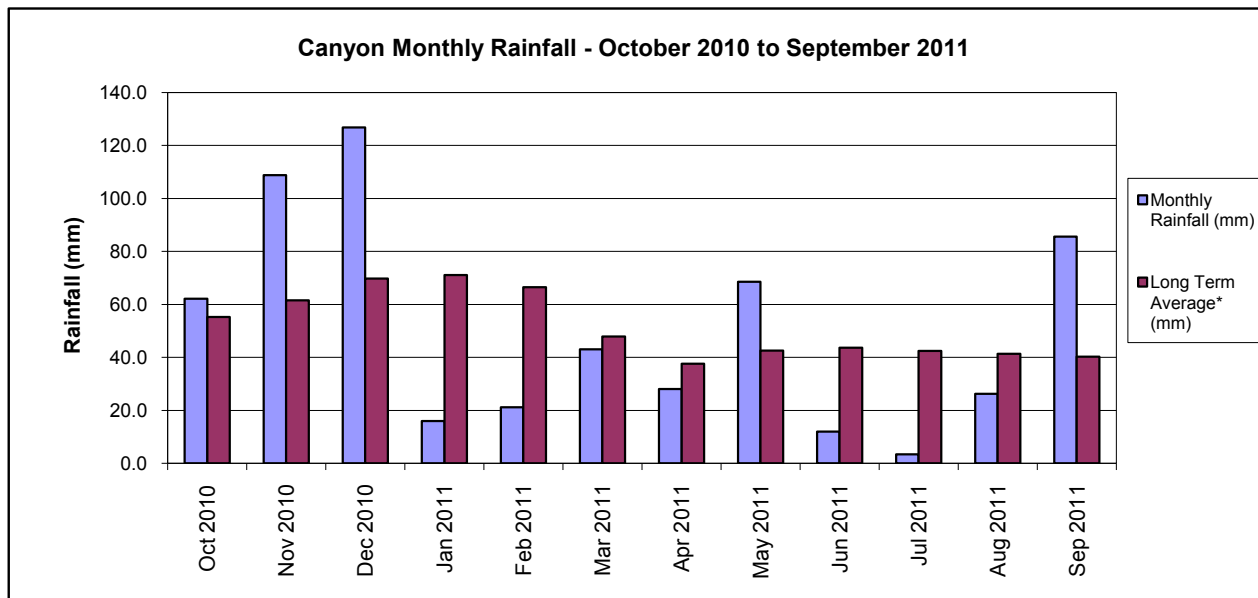
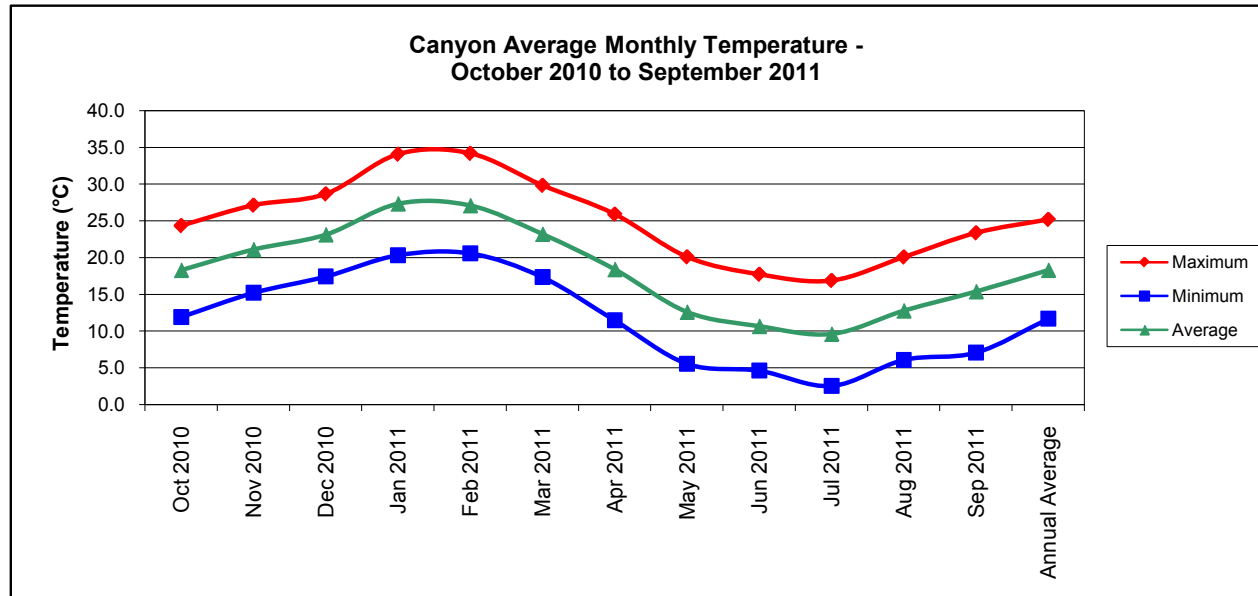
**Canyon Coal Mine Average Monthly Results**

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)
Oct 2010	11.9	18.3	24.3	43	65	87	-	-	4.5
Nov 2010	15.2	21.1	27.1	39	62	83	-	-	4.5
Dec 2010	17.4	23.1	28.7	43	64	85	-	-	4.2
Jan 2011	20.3	27.3	34.1	29	50	76	0.5	2.1	4.1
Feb 2011	20.6	27.1	34.2	28	50	73	0.4	2.1	4.3
Mar 2011	17.3	23.2	29.8	35	60	84	0.2	1.7	3.9
Apr 2011	11.4	18.4	25.9	31	59	86	0.4	1.9	3.9
May 2011	5.5	12.6	20.1	36	60	83	0.0	1.1	3.0
Jun 2011	4.6	10.7	17.7	44	72	91	0.4	1.9	4.1
Jul 2011	2.5	9.6	16.9	40	66	89	0.0	1.1	3.1
Aug 2011	6.1	12.8	20.1	38	65	88	0.2	1.4	3.4
Sep 2011	7.1	15.4	23.4	29	54	81	0.1	1.7	4.2
<b>Annual Average</b>	<b>11.7</b>	<b>18.3</b>	<b>25.2</b>	<b>36</b>	<b>61</b>	<b>84</b>	<b>0.3</b>	<b>1.7</b>	<b>3.9</b>
<b>Minimum</b>	<b>2.5</b>	<b>9.6</b>	<b>16.9</b>	<b>28</b>	<b>50</b>	<b>73</b>	<b>0.0</b>	<b>1.1</b>	<b>3.0</b>
<b>Maximum</b>	<b>20.6</b>	<b>27.3</b>	<b>34.2</b>	<b>44</b>	<b>72</b>	<b>91</b>	<b>0.5</b>	<b>2.1</b>	<b>4.5</b>
<b>Total</b>									

Month	Monthly Rainfall (mm)	Cumulative Rainfall (mm)	Long Term Average* (mm)	Number of Rain Days**	Long Term Average Rain Days**
Oct 2010	62.2	62	55.2	6	5.3
Nov 2010	108.8	171	61.5	10	5.7
Dec 2010	126.8	298	69.8	9	6
Jan 2011	16.0	314	71.1	2	5.5
Feb 2011	21.2	335	66.5	4	5.1
Mar 2011	43.0	378	47.9	5	3.9
Apr 2011	28.0	406	37.6	5	3.4
May 2011	68.6	475	42.5	5	4.1
Jun 2011	12.0	487	43.6	4	1.8
Jul 2011	3.4	490	42.4	1	4.8
Aug 2011	26.2	516	41.4	5	4.8
Sep 2011	85.6	602	40.3	6	4.5
<b>Total</b>	<b>601.8</b>	<b>601.8</b>	<b>619.8</b>	<b>62</b>	<b>54.9</b>

\* Long term average is from Gunnedah Pool (Station 055023) 1877 - 2011

\*\* Greater than or equal to 1mm



## Daily Summary                      October 2010                      Canyon 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/10	6.1	15.5	22.0	39	59	87	0.0	-	-	3.9
02/Oct/10	14.1	16.6	20.4	50	61	75	0.0	-	-	4.5
03/Oct/10	13.2	15.6	19.2	70	82	91	11.0	-	-	4.8
04/Oct/10	12.9	18.9	25.1	52	71	91	0.2	-	-	4.6
05/Oct/10	12.9	19.9	26.2	45	67	90	0.0	-	-	4.5
06/Oct/10	14.3	20.3	27.4	37	62	83	0.0	-	-	3.3
07/Oct/10	12.0	18.1	23.2	55	71	92	0.0	-	-	4.0
08/Oct/10	9.6	17.7	24.8	52	72	90	0.0	-	-	3.6
09/Oct/10	14.7	18.4	22.7	48	66	85	0.0	-	-	5.9
10/Oct/10	11.3	17.4	22.9	39	59	84	0.0	-	-	6.6
11/Oct/10	14.4	19.1	23.8	42	55	74	0.0	-	-	5.7
12/Oct/10	12.2	20.8	28.5	33	56	82	0.0	-	-	3.2
13/Oct/10	17.0	20.4	24.7	42	55	72	0.0	-	-	2.3
14/Oct/10	16.9	19.7	24.1	62	73	85	0.4	-	-	2.8
15/Oct/10	12.0	18.6	20.8	70	80	91	16.8	-	-	8.2
16/Oct/10	5.4	10.3	14.4	34	59	85	0.6	-	-	8.5
17/Oct/10	2.3	11.3	19.5	37	64	91	0.0	-	-	3.8
18/Oct/10	5.8	15.0	23.7	31	62	89	0.0	-	-	2.2
19/Oct/10	7.2	16.4	25.2	24	60	91	0.0	-	-	5.3
20/Oct/10	11.2	19.5	27.2	27	56	86	0.0	-	-	2.8
21/Oct/10	11.8	18.5	24.9	45	66	89	0.0	-	-	4.2
22/Oct/10	11.6	16.2	23.6	53	80	92	3.4	-	-	4.0
23/Oct/10	9.5	19.1	28.4	34	67	94	2.0	-	-	4.8
24/Oct/10	12.7	16.0	18.4	74	86	93	24.4	-	-	4.2
25/Oct/10	11.9	17.6	23.4	46	69	89	0.0	-	-	3.9
26/Oct/10	12.9	19.2	25.9	36	65	91	0.0	-	-	3.6
27/Oct/10	11.5	20.2	28.3	28	59	90	0.0	-	-	4.6
28/Oct/10	14.1	21.3	29.8	25	59	86	0.6	-	-	6.0
29/Oct/10	14.3	22.1	29.5	33	58	84	0.0	-	-	3.2
30/Oct/10	15.6	23.8	28.6	34	54	84	0.0	-	-	5.5
31/Oct/10	18.0	23.4	28.4	40	59	87	2.8	-	-	5.1
<b>Average</b>	<b>11.9</b>	<b>18.3</b>	<b>24.3</b>	<b>43</b>	<b>65</b>	<b>87</b>	<del>62.2</del>	-	-	<b>4.5</b>
<b>Maximum</b>	<b>18.0</b>	<b>23.8</b>	<b>29.8</b>	<b>74</b>	<b>86</b>	<b>94</b>	<b>24.4</b>	-	-	<b>8.5</b>
<b>Minimum</b>	<b>2.3</b>	<b>10.3</b>	<b>14.4</b>	<b>24</b>	<b>54</b>	<b>72</b>	<b>0.0</b>	-	-	<b>2.2</b>
<b>Total</b>	<del>111.9</del>	<del>183.3</del>	<del>243.3</del>	<del>430</del>	<del>650</del>	<del>870</del>	<b>62.2</b>	<del>11</del>	<del>11</del>	<del>45</del>

## Daily Summary

November 2010

## Canyon 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/10	11.6	16.1	22.1	66	86	92	9.2	-	-	4.5
02/Nov/10	7.5	14.3	20.6	31	61	92	0.2	-	-	3.8
03/Nov/10	7.5	16.6	25.0	27	58	87	0.0	-	-	3.1
04/Nov/10	0.0	18.2	26.5	0	53	84	0.0	-	-	6.0
05/Nov/10	12.7	15.8	20.4	52	70	85	9.0	-	-	7.8
06/Nov/10	11.7	17.8	24.2	41	63	86	0.0	-	-	4.8
07/Nov/10	12.4	20.2	29.2	33	59	89	18.4	-	-	9.4
08/Nov/10	15.7	22.3	29.7	33	58	82	0.4	-	-	4.5
09/Nov/10	17.6	22.5	29.7	38	65	85	2.0	-	-	3.3
10/Nov/10	18.3	23.7	29.8	38	60	81	0.0	-	-	3.7
11/Nov/10	16.9	20.1	25.9	45	79	93	23.4	-	-	4.2
12/Nov/10	13.6	22.6	30.3	40	67	93	0.2	-	-	4.0
13/Nov/10	22.5	25.9	31.4	38	56	70	0.0	-	-	3.5
14/Nov/10	19.4	25.1	29.1	42	57	74	0.0	-	-	3.7
15/Nov/10	19.7	21.8	24.0	65	79	93	14.2	-	-	4.6
16/Nov/10	17.2	21.5	26.7	48	75	93	5.2	-	-	2.6
17/Nov/10	15.1	20.1	26.2	50	74	91	5.4	-	-	4.2
18/Nov/10	16.3	20.6	25.2	48	72	86	0.0	-	-	3.0
19/Nov/10	14.5	19.8	26.3	48	72	92	0.2	-	-	7.7
20/Nov/10	13.5	21.2	28.5	35	58	82	0.0	-	-	5.1
21/Nov/10	14.4	21.5	28.0	28	53	80	0.0	-	-	2.5
22/Nov/10	14.7	21.7	27.2	34	54	82	0.0	-	-	4.8
23/Nov/10	17.6	22.6	28.1	32	49	65	0.0	-	-	4.4
24/Nov/10	16.5	23.3	29.5	31	50	75	0.0	-	-	3.7
25/Nov/10	16.7	23.6	30.0	24	43	62	0.0	-	-	3.5
26/Nov/10	16.2	22.6	28.4	32	50	75	0.0	-	-	3.1
27/Nov/10	19.2	24.9	30.1	27	43	67	0.0	-	-	4.3
28/Nov/10	20.3	23.5	27.8	37	49	71	0.0	-	-	5.2
29/Nov/10	18.5	22.0	29.1	38	70	89	1.8	-	-	6.0
30/Nov/10	18.0	21.0	24.5	61	81	93	19.2	-	-	3.7
<b>Average</b>	<b>15.2</b>	<b>21.1</b>	<b>27.1</b>	<b>39</b>	<b>62</b>	<b>83</b>	<b>X</b>	<b>-</b>	<b>-</b>	<b>4.5</b>
<b>Maximum</b>	<b>22.5</b>	<b>25.9</b>	<b>31.4</b>	<b>66</b>	<b>86</b>	<b>93</b>	<b>23.4</b>	<b>-</b>	<b>-</b>	<b>9.4</b>
<b>Minimum</b>	<b>0.0</b>	<b>14.3</b>	<b>20.4</b>	<b>0</b>	<b>43</b>	<b>62</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>2.5</b>
<b>Total</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>108.8</b>	<b>X</b>	<b>X</b>	<b>X</b>

## Daily Summary      December 2010      Canyon 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/10	17.8	18.7	20.3	82	89	92	17.4	-	-	4.9
02/Dec/10	17.9	23.1	27.9	53	70	89	0.0	-	-	4.8
03/Dec/10	20.2	22.9	26.5	56	73	91	2.2	-	-	2.9
04/Dec/10	18.7	20.8	24.4	65	85	93	37.4	-	-	4.9
05/Dec/10	18.8	23.3	29.7	42	71	92	4.2	-	-	4.4
06/Dec/10	19.4	23.3	27.8	52	70	91	1.2	-	-	4.7
07/Dec/10	17.4	24.8	31.0	40	58	81	0.0	-	-	3.3
08/Dec/10	20.3	26.1	31.9	41	57	71	0.0	-	-	5.0
09/Dec/10	22.8	27.4	32.3	43	58	78	0.0	-	-	6.6
10/Dec/10	20.1	22.2	24.8	80	89	93	43.4	-	-	4.1
11/Dec/10	18.1	22.1	26.7	47	74	92	0.0	-	-	2.6
12/Dec/10	15.3	23.1	30.2	34	61	88	0.2	-	-	3.6
13/Dec/10	15.6	23.9	31.5	26	55	88	0.0	-	-	2.2
14/Dec/10	18.3	25.1	31.0	32	53	76	0.0	-	-	4.9
15/Dec/10	16.3	24.8	32.4	31	61	92	0.0	-	-	3.5
16/Dec/10	19.3	24.0	30.7	45	67	90	10.8	-	-	4.7
17/Dec/10	17.0	20.7	25.4	41	72	90	0.0	-	-	6.1
18/Dec/10	15.4	18.4	20.5	61	74	87	0.0	-	-	3.7
19/Dec/10	16.6	19.1	21.0	64	75	84	0.0	-	-	5.3
20/Dec/10	10.7	16.0	21.9	31	54	85	8.0	-	-	6.7
21/Dec/10	8.7	18.9	27.4	24	51	86	0.0	-	-	2.5
22/Dec/10	11.6	22.1	30.6	23	52	87	0.0	-	-	2.5
23/Dec/10	17.7	23.8	29.7	34	53	75	0.0	-	-	3.0
24/Dec/10	19.5	24.7	30.0	41	56	71	0.0	-	-	5.5
25/Dec/10	18.6	24.2	30.8	46	64	80	0.0	-	-	3.2
26/Dec/10	19.4	24.1	28.8	51	70	89	0.0	-	-	4.2
27/Dec/10	18.8	24.1	30.2	36	67	89	2.0	-	-	5.3
28/Dec/10	14.9	23.2	31.1	35	58	83	0.0	-	-	5.2
29/Dec/10	16.3	24.9	32.1	34	53	81	0.0	-	-	3.4
30/Dec/10	18.4	27.8	34.3	30	53	85	0.0	-	-	2.6
31/Dec/10	20.0	29.1	35.6	24	50	83	0.0	-	-	3.8
<b>Average</b>	17.4	23.1	28.7	43	64	85		-	-	4.2
<b>Maximum</b>	22.8	29.1	35.6	82	89	93	43.4	-	-	6.7
<b>Minimum</b>	8.7	16.0	20.3	23	50	71	0.0	-	-	2.2
<b>Total</b>							126.8			

## Daily Summary      January 2011      Canyon 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/11	-	-	-	-	-	-	-	-	-	-
02/Jan/11	-	-	-	-	-	-	-	-	-	-
03/Jan/11	-	-	-	-	-	-	-	-	-	-
04/Jan/11	-	-	-	-	-	-	-	-	-	-
05/Jan/11	-	-	-	-	-	-	-	-	-	-
06/Jan/11	20.8	24.6	27.3	38	50	61	0.0	3.2	4.8	6.5
07/Jan/11	17.1	24.0	30.1	39	57	79	0.0	1.2	2.9	4.8
08/Jan/11	18.9	26.2	32.4	30	50	73	0.0	1.5	2.9	4.4
09/Jan/11	21.2	27.6	33.5	30	50	79	0.0	2.0	4.0	5.7
10/Jan/11	21.5	24.0	28.8	52	72	90	12.6	1.4	3.4	5.1
11/Jan/11	21.1	24.3	28.7	53	75	90	2.8	0.1	2.5	4.9
12/Jan/11	22.4	27.7	32.2	43	61	82	0.0	0.0	1.2	2.5
13/Jan/11	23.2	28.0	32.7	38	53	73	0.0	0.3	2.5	4.3
14/Jan/11	20.6	26.7	33.0	30	48	66	0.0	0.0	1.5	3.8
15/Jan/11	20.0	26.3	31.4	39	57	78	0.0	0.0	1.3	2.9
16/Jan/11	24.3	27.9	32.0	42	58	75	0.0	0.9	2.3	3.4
17/Jan/11	19.7	27.5	36.3	29	57	85	0.0	0.0	1.1	3.5
18/Jan/11	18.5	27.6	36.2	12	49	85	0.0	0.0	1.5	3.4
19/Jan/11	17.6	26.9	34.8	17	51	89	0.0	0.1	1.7	3.5
20/Jan/11	19.9	26.7	34.9	23	49	78	0.0	0.2	2.4	6.3
21/Jan/11	18.8	26.8	33.3	21	42	73	0.0	0.1	1.8	3.3
22/Jan/11	17.4	26.3	33.9	17	43	81	0.0	0.0	1.6	4.0
23/Jan/11	17.4	25.1	33.1	26	52	82	0.6	0.1	0.9	2.9
24/Jan/11	18.0	26.5	34.4	27	52	84	0.0	0.1	1.7	4.5
25/Jan/11	22.1	31.8	39.9	18	37	66	0.0	0.1	1.6	5.3
26/Jan/11	23.0	33.6	42.4	17	36	67	0.0	0.0	0.9	2.3
27/Jan/11	26.7	33.7	41.2	22	39	61	0.0	0.0	1.7	3.3
28/Jan/11	23.2	29.6	36.5	29	49	78	0.0	0.2	4.0	6.7
29/Jan/11	17.6	26.1	33.8	19	44	75	0.0	1.8	3.2	4.7
30/Jan/11	19.4	27.0	35.1	17	37	64	0.0	0.3	1.4	2.9
31/Jan/11	17.8	28.1	37.9	18	36	56	0.0	0.1	0.9	2.5
<b>Average</b>	<b>20.3</b>	<b>27.3</b>	<b>34.1</b>	<b>29</b>	<b>50</b>	<b>76</b>	<del>12.6</del>	<b>0.5</b>	<b>2.1</b>	<b>4.1</b>
<b>Maximum</b>	<b>26.7</b>	<b>33.7</b>	<b>42.4</b>	<b>53</b>	<b>75</b>	<b>90</b>	<b>12.6</b>	<b>3.2</b>	<b>4.8</b>	<b>6.7</b>
<b>Minimum</b>	<b>17.1</b>	<b>24.0</b>	<b>27.3</b>	<b>12</b>	<b>36</b>	<b>56</b>	<b>0.0</b>	<b>0.0</b>	<b>0.9</b>	<b>2.3</b>
<b>Total</b>	<del>20.3</del>	<del>27.3</del>	<del>34.1</del>	<del>29</del>	<del>50</del>	<del>76</del>	<b>16.0</b>	<del>0.5</del>	<del>2.1</del>	<del>4.1</del>

## Daily Summary February 2011 Canyon 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/11	22.1	30.9	39.0	20	38	60	0.0	0.0	1.2	3.1
02/Feb/11	27.0	<b>32.8</b>	<b>39.4</b>	24	41	61	0.0	0.1	1.2	2.6
03/Feb/11	<b>28.0</b>	32.5	38.2	21	39	59	0.0	0.1	2.3	5.2
04/Feb/11	24.9	32.0	38.9	28	39	<b>54</b>	0.0	0.0	1.1	3.8
05/Feb/11	27.1	32.5	38.2	20	<b>37</b>	56	0.0	0.0	2.2	5.3
06/Feb/11	26.7	31.5	36.5	32	47	64	0.0	0.2	2.8	5.4
07/Feb/11	19.4	23.6	30.5	42	70	<b>90</b>	10.8	0.1	3.4	5.6
08/Feb/11	19.6	24.4	32.0	36	63	79	2.2	0.3	2.5	5.7
09/Feb/11	17.9	25.2	32.8	24	45	66	0.0	1.0	2.5	4.2
10/Feb/11	18.2	25.7	32.9	23	46	74	0.0	0.0	1.0	2.5
11/Feb/11	18.1	26.6	33.8	26	49	81	0.0	0.0	1.1	3.1
12/Feb/11	21.1	28.5	37.0	24	45	67	0.0	0.1	1.8	5.2
13/Feb/11	21.7	25.4	33.6	37	67	84	3.4	0.2	2.4	5.5
14/Feb/11	19.5	22.5	<b>28.1</b>	<b>50</b>	<b>71</b>	83	0.0	1.7	4.7	7.1
15/Feb/11	18.7	22.3	28.4	43	64	86	0.2	0.4	3.0	4.8
16/Feb/11	20.2	24.8	32.1	35	64	84	4.6	0.2	1.1	2.5
17/Feb/11	20.3	26.5	32.5	37	61	86	0.0	0.0	0.7	1.8
18/Feb/11	19.8	27.6	35.3	32	60	89	0.0	0.0	0.8	3.1
19/Feb/11	21.3	29.4	36.1	29	48	80	0.0	0.1	1.6	4.6
20/Feb/11	24.4	29.8	35.6	31	49	71	0.0	0.0	1.9	4.7
21/Feb/11	20.8	27.2	34.4	17	49	82	0.0	0.3	2.5	4.7
22/Feb/11	17.4	23.3	30.4	27	51	78	0.0	4.2	5.1	6.2
23/Feb/11	14.0	<b>22.1</b>	30.1	25	45	70	0.0	1.4	3.4	4.7
24/Feb/11	<b>13.9</b>	23.2	31.9	<b>15</b>	40	75	0.0	0.6	1.7	3.5
25/Feb/11	14.1	24.5	33.4	21	41	71	0.0	0.0	1.0	2.7
26/Feb/11	20.5	26.6	33.1	25	39	56	0.0	0.1	0.9	2.7
27/Feb/11	18.2	27.8	35.2	23	42	73	0.0	0.1	1.6	4.7
28/Feb/11	21.1	29.4	37.8	21	39	61	0.0	0.0	2.3	5.7
<b>Average</b>	<b>20.6</b>	<b>27.1</b>	<b>34.2</b>	<b>28</b>	<b>50</b>	<b>73</b>	<del>10.8</del>	<b>0.4</b>	<b>2.1</b>	<b>4.3</b>
<b>Maximum</b>	<b>28.0</b>	<b>32.8</b>	<b>39.4</b>	<b>50</b>	<b>71</b>	<b>90</b>	<b>10.8</b>	<b>4.2</b>	<b>5.1</b>	<b>7.1</b>
<b>Minimum</b>	<b>13.9</b>	<b>22.1</b>	<b>28.1</b>	<b>15</b>	<b>37</b>	<b>54</b>	<b>0.0</b>	<b>0.0</b>	<b>0.7</b>	<b>1.8</b>
<b>Total</b>	<del>20.6</del>	<del>27.1</del>	<del>34.2</del>	<del>28</del>	<del>50</del>	<del>73</del>	<b>21.2</b>	<del>0.4</del>	<del>2.1</del>	<del>4.3</del>

## Daily Summary                      March 2011                      Canyon 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/11	22.1	27.6	37.2	24	55	84	6.4	0.2	2.2	5.9
02/Mar/11	19.3	23.8	31.7	40	73	92	20.4	0.0	1.3	4.2
03/Mar/11	20.1	24.3	29.8	47	71	89	0.0	0.1	1.5	4.3
04/Mar/11	19.9	24.2	30.5	32	62	85	0.0	0.0	0.6	2.1
05/Mar/11	18.5	23.7	29.9	35	57	87	0.0	0.1	4.3	6.9
06/Mar/11	13.3	21.3	29.0	27	48	75	0.0	2.7	3.9	5.0
07/Mar/11	14.5	21.7	28.2	29	50	74	0.0	0.6	2.7	4.6
08/Mar/11	16.1	23.7	31.2	27	48	72	0.0	0.0	0.7	1.9
09/Mar/11	19.7	23.4	26.9	42	55	71	0.0	0.0	0.6	1.9
10/Mar/11	18.8	23.1	27.3	42	61	78	0.0	0.0	0.5	1.9
11/Mar/11	20.5	24.1	28.8	42	62	80	2.4	0.0	0.6	3.8
12/Mar/11	18.1	25.2	33.1	28	60	90	0.0	0.0	0.9	3.0
13/Mar/11	17.6	26.2	33.7	26	52	85	0.0	0.0	0.6	1.5
14/Mar/11	18.8	25.9	33.7	29	56	78	0.0	0.0	1.5	4.7
15/Mar/11	18.8	25.5	32.8	31	59	84	0.0	0.5	2.4	5.7
16/Mar/11	19.7	25.1	31.8	37	63	85	0.0	0.0	0.8	2.2
17/Mar/11	19.2	23.5	30.7	47	73	88	10.0	0.0	1.1	3.5
18/Mar/11	19.7	22.7	26.9	59	80	92	0.0	0.0	1.0	2.8
19/Mar/11	18.9	22.1	26.5	59	76	89	0.4	0.0	1.7	3.8
20/Mar/11	17.1	23.7	29.7	41	65	89	0.0	0.1	1.2	3.2
21/Mar/11	20.2	24.5	29.4	51	69	93	2.4	0.0	1.2	2.9
22/Mar/11	19.2	23.8	30.2	32	70	93	0.8	0.0	1.5	5.2
23/Mar/11	18.5	22.8	27.8	37	61	88	0.0	0.1	1.7	4.5
24/Mar/11	13.0	20.5	26.8	30	53	86	0.0	0.0	2.4	5.0
25/Mar/11	11.7	18.1	25.4	32	59	86	0.0	0.0	1.6	4.8
26/Mar/11	10.0	19.1	28.8	26	58	87	0.0	0.0	2.6	5.1
27/Mar/11	14.4	20.6	28.3	27	54	78	0.0	2.2	3.4	5.0
28/Mar/11	13.9	21.6	30.0	25	51	76	0.0	0.5	2.3	5.2
29/Mar/11	15.7	21.7	27.7	38	60	79	0.2	0.4	1.8	3.4
30/Mar/11	15.4	23.1	30.6	26	53	85	0.0	0.0	0.8	1.9
31/Mar/11	14.6	22.7	30.5	26	53	80	0.0	0.0	1.7	4.9
<b>Average</b>	<b>17.3</b>	<b>23.2</b>	<b>29.8</b>	<b>35</b>	<b>60</b>	<b>84</b>	<b>X</b>	<b>0.2</b>	<b>1.7</b>	<b>3.9</b>
<b>Maximum</b>	<b>22.1</b>	<b>27.6</b>	<b>37.2</b>	<b>59</b>	<b>80</b>	<b>93</b>	<b>20.4</b>	<b>2.7</b>	<b>4.3</b>	<b>6.9</b>
<b>Minimum</b>	<b>10.0</b>	<b>18.1</b>	<b>25.4</b>	<b>24</b>	<b>48</b>	<b>71</b>	<b>0.0</b>	<b>0.0</b>	<b>0.5</b>	<b>1.5</b>
<b>Total</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>43.0</b>	<b>X</b>	<b>X</b>	<b>X</b>

Daily Summary

April 2011

Canyon 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/11	15.1	22.6	30.5	27	55	84	0.2	0.3	1.4	2.7
02/Apr/11	17.5	21.5	28.6	36	68	89	9.2	0.0	1.3	3.8
03/Apr/11	14.7	21.3	28.9	24	55	83	0.0	0.1	1.5	3.7
04/Apr/11	13.2	20.6	27.4	25	51	84	0.0	0.1	1.7	4.1
05/Apr/11	13.8	19.6	26.5	32	57	79	0.0	2.4	4.0	5.6
06/Apr/11	11.7	18.9	26.6	28	58	87	0.0	0.0	3.5	5.9
07/Apr/11	13.7	19.6	26.5	35	58	77	0.2	1.6	3.6	5.3
08/Apr/11	12.9	20.1	27.6	30	56	84	0.0	0.7	2.5	3.7
09/Apr/11	12.1	19.9	27.9	25	53	85	0.0	0.0	0.5	1.4
10/Apr/11	12.2	19.8	28.7	26	58	91	4.6	0.1	2.0	6.0
11/Apr/11	12.3	16.0	20.6	38	69	93	9.8	0.0	1.6	4.6
12/Apr/11	7.6	14.9	21.1	32	58	87	0.0	0.0	1.5	4.5
13/Apr/11	6.3	15.3	24.0	26	57	90	0.0	0.0	1.2	3.2
14/Apr/11	7.4	16.5	25.6	23	53	88	0.0	0.0	0.8	2.3
15/Apr/11	7.1	15.4	23.0	30	63	88	1.2	0.0	0.4	1.6
16/Apr/11	13.6	16.2	19.8	59	78	91	2.8	0.0	1.8	4.3
17/Apr/11	14.5	18.7	25.3	41	65	86	0.0	1.7	4.0	6.4
18/Apr/11	11.3	18.7	26.4	32	57	84	0.0	0.2	1.2	2.5
19/Apr/11	9.8	18.6	27.4	29	60	90	0.0	0.0	0.5	1.7
20/Apr/11	9.7	18.6	27.2	34	62	88	0.0	0.0	0.7	1.9
21/Apr/11	12.2	18.7	25.8	32	62	87	0.0	0.0	0.8	2.8
22/Apr/11	9.8	17.9	27.9	27	56	88	0.0	0.0	1.7	5.0
23/Apr/11	6.6	16.7	26.0	25	56	88	0.0	0.2	1.6	4.1
24/Apr/11	10.9	19.0	28.1	21	55	88	0.0	0.0	0.7	1.8
25/Apr/11	11.0	18.9	27.0	29	59	86	0.0	0.0	1.7	4.8
26/Apr/11	13.6	18.6	25.4	36	62	88	0.0	1.3	3.5	5.8
27/Apr/11	11.5	17.0	23.9	33	58	77	0.0	2.5	4.0	5.0
28/Apr/11	9.9	16.9	24.3	31	61	85	0.0	0.1	2.7	4.3
29/Apr/11	10.6	17.2	23.9	38	63	87	0.0	1.0	2.8	4.8
30/Apr/11	10.8	18.1	25.5	32	63	90	0.0	0.2	2.4	4.1
<b>Average</b>	<b>11.4</b>	<b>18.4</b>	<b>25.9</b>	<b>31</b>	<b>59</b>	<b>86</b>	<b>X</b>	<b>0.4</b>	<b>1.9</b>	<b>3.9</b>
<b>Maximum</b>	<b>17.5</b>	<b>22.6</b>	<b>30.5</b>	<b>59</b>	<b>78</b>	<b>93</b>	<b>9.8</b>	<b>2.5</b>	<b>4.0</b>	<b>6.4</b>
<b>Minimum</b>	<b>6.3</b>	<b>14.9</b>	<b>19.8</b>	<b>21</b>	<b>51</b>	<b>77</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>1.4</b>
<b>Total</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>28.0</b>	<b>X</b>	<b>X</b>	<b>X</b>

## Daily Summary

May 2011

## Canyon 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/11	8.9	17.1	24.5	31	59	92	0.0	0.0	1.7	2.8
02/May/11	8.7	16.0	23.2	34	59	85	0.0	0.2	1.1	2.9
03/May/11	9.6	15.4	20.4	41	60	78	0.0	0.1	0.7	2.0
04/May/11	6.4	14.9	22.9	29	61	94	0.0	0.2	1.3	3.3
05/May/11	5.1	14.2	22.0	33	57	86	0.0	0.0	2.0	4.0
06/May/11	6.7	14.0	20.8	32	55	82	0.0	0.1	1.5	2.9
07/May/11	3.5	12.8	22.9	18	49	87	0.0	0.0	0.6	1.6
08/May/11	5.8	13.5	22.4	23	42	64	0.0	0.0	1.0	3.4
09/May/11	6.3	14.5	22.6	24	48	70	0.0	0.0	1.9	5.2
10/May/11	5.2	11.9	19.8	28	58	86	0.0	0.1	1.7	4.3
11/May/11	1.8	10.1	18.0	25	54	80	0.0	0.0	2.1	5.5
12/May/11	4.9	10.7	16.8	29	56	73	0.0	0.0	2.6	6.0
13/May/11	8.7	12.9	17.2	50	61	72	0.0	0.0	1.4	3.5
14/May/11	4.3	11.4	17.5	22	51	81	0.0	0.0	2.0	5.5
15/May/11	-1.4	8.2	18.9	19	50	85	0.0	0.0	0.6	2.5
16/May/11	-1.1	9.2	21.6	13	43	78	0.0	0.0	0.5	1.8
17/May/11	-1.1	10.1	22.6	13	38	72	0.0	0.0	0.4	1.2
18/May/11	2.1	12.0	23.4	18	40	62	0.0	0.0	0.5	1.2
19/May/11	5.4	13.7	23.4	32	54	75	0.0	0.0	0.4	1.6
20/May/11	6.2	14.8	23.6	29	54	79	0.0	0.0	0.4	1.6
21/May/11	7.4	15.0	23.9	34	56	71	0.0	0.0	0.4	1.7
22/May/11	5.3	15.5	25.0	32	61	87	0.0	0.0	0.6	2.5
23/May/11	12.9	15.9	19.7	56	78	95	37.4	0.1	2.6	5.5
24/May/11	10.1	11.4	13.4	75	85	90	7.6	0.0	1.9	3.8
25/May/11	7.9	11.6	15.8	53	75	89	0.0	0.0	1.0	2.8
26/May/11	3.3	10.4	17.2	50	74	93	0.2	0.0	0.5	2.8
27/May/11	4.0	10.1	18.3	31	71	94	0.0	0.0	0.6	2.2
28/May/11	1.7	9.8	18.8	39	71	94	0.0	0.0	0.6	1.7
29/May/11	4.5	11.2	18.0	53	77	93	6.8	0.0	0.7	3.0
30/May/11	9.3	10.5	11.6	86	90	93	10.4	0.0	0.4	1.9
31/May/11	9.3	11.7	16.4	62	84	94	6.2	0.0	0.8	2.3
<b>Average</b>	<b>5.5</b>	<b>12.6</b>	<b>20.1</b>	<b>36</b>	<b>60</b>	<b>83</b>	<b>X</b>	<b>0.0</b>	<b>1.1</b>	<b>3.0</b>
<b>Maximum</b>	<b>12.9</b>	<b>17.1</b>	<b>25.0</b>	<b>86</b>	<b>90</b>	<b>95</b>	<b>37.4</b>	<b>0.2</b>	<b>2.6</b>	<b>6.0</b>
<b>Minimum</b>	<b>-1.4</b>	<b>8.2</b>	<b>11.6</b>	<b>13</b>	<b>38</b>	<b>62</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>1.2</b>
<b>Total</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>68.6</b>	<b>X</b>	<b>X</b>	<b>X</b>

## Daily Summary

June 2011

## Canyon 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/11	6.6	13.5	19.1	57	77	94	0.2	0.1	3.1	7.4
02/Jun/11	<b>11.0</b>	<b>14.8</b>	20.6	46	71	88	0.0	0.4	2.9	4.7
03/Jun/11	5.1	11.7	19.9	44	77	94	0.0	0.0	0.6	1.6
04/Jun/11	4.6	12.0	20.8	43	73	93	0.2	0.0	1.0	3.1
05/Jun/11	6.9	13.6	<b>20.9</b>	41	69	91	0.0	0.0	1.1	4.3
06/Jun/11	5.7	11.5	18.1	38	68	91	0.0	0.0	0.7	2.6
07/Jun/11	1.9	9.0	17.0	39	70	94	0.0	0.1	1.2	4.4
08/Jun/11	1.3	7.9	14.5	<b>32</b>	61	84	0.0	0.0	1.4	3.7
09/Jun/11	<b>-1.3</b>	<b>5.5</b>	13.7	35	68	88	0.0	0.0	1.1	2.8
10/Jun/11	1.4	7.9	16.4	40	71	91	0.0	0.0	0.7	1.7
11/Jun/11	1.7	9.2	16.7	53	76	93	0.4	0.1	2.3	4.9
12/Jun/11	10.1	11.8	14.6	69	<b>82</b>	89	1.8	1.7	3.6	4.8
13/Jun/11	10.7	12.9	16.7	54	75	88	0.0	3.5	4.7	6.5
14/Jun/11	9.9	12.5	14.4	<b>73</b>	81	92	3.6	0.1	2.9	5.3
15/Jun/11	10.9	13.1	15.7	69	81	90	3.4	2.6	4.4	6.0
16/Jun/11	6.4	12.4	19.2	40	74	93	0.2	0.1	1.5	4.1
17/Jun/11	4.8	10.9	17.6	36	66	94	0.0	0.1	2.3	6.7
18/Jun/11	3.4	10.2	16.1	41	62	85	0.0	0.0	2.0	5.0
19/Jun/11	3.7	10.0	17.4	40	69	90	0.0	0.1	0.9	2.5
20/Jun/11	2.1	8.8	16.7	43	72	93	0.0	0.0	1.0	2.6
21/Jun/11	3.7	10.5	19.0	35	70	93	1.8	0.2	3.0	7.6
22/Jun/11	1.5	6.5	<b>13.7</b>	46	79	95	0.0	0.2	1.7	5.0
23/Jun/11	1.6	8.4	15.9	51	74	93	0.2	0.2	1.1	3.0
24/Jun/11	-0.6	7.8	18.2	44	77	<b>96</b>	0.0	0.1	0.8	2.3
25/Jun/11	-0.6	8.7	20.5	36	73	<b>96</b>	0.0	0.0	0.5	1.4
26/Jun/11	0.7	9.8	20.4	40	73	96	0.2	0.0	0.9	3.1
27/Jun/11	3.3	10.0	19.2	37	73	94	0.0	0.0	0.6	1.2
28/Jun/11	5.2	13.4	20.5	40	<b>61</b>	83	0.0	0.0	2.0	4.3
29/Jun/11	9.5	13.3	18.9	38	63	<b>81</b>	0.0	1.3	3.3	4.5
30/Jun/11	6.9	12.2	18.8	36	63	85	0.0	0.3	2.7	4.9
<b>Average</b>	<b>4.6</b>	<b>10.7</b>	<b>17.7</b>	<b>44</b>	<b>72</b>	<b>91</b>	<del>0.0</del>	<b>0.4</b>	<b>1.9</b>	<b>4.1</b>
<b>Maximum</b>	<b>11.0</b>	<b>14.8</b>	<b>20.9</b>	<b>73</b>	<b>82</b>	<b>96</b>	<b>3.6</b>	<b>3.5</b>	<b>4.7</b>	<b>7.6</b>
<b>Minimum</b>	<b>-1.3</b>	<b>5.5</b>	<b>13.7</b>	<b>32</b>	<b>61</b>	<b>81</b>	<b>0.0</b>	<b>0.0</b>	<b>0.5</b>	<b>1.2</b>
<b>Total</b>							<b>12.0</b>			

## Daily Summary

July 2011

## Canyon 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/11	1.5	10.2	18.3	48	72	94	0.0	0.0	1.7	3.5
02/Jul/11	2.6	10.3	20.3	33	70	94	0.0	0.0	0.7	1.7
03/Jul/11	1.5	10.1	18.2	48	71	92	0.0	0.0	0.7	2.4
04/Jul/11	4.1	12.9	19.7	47	68	90	0.0	0.1	1.7	4.9
05/Jul/11	6.3	11.2	16.4	33	53	74	0.0	0.2	3.1	7.0
06/Jul/11	4.5	10.1	15.8	33	53	75	0.0	0.1	1.7	4.8
07/Jul/11	2.9	9.6	16.0	38	60	87	0.0	0.0	2.4	6.2
08/Jul/11	-1.0	6.0	15.0	34	69	95	0.0	0.0	1.0	2.7
09/Jul/11	-1.4	5.0	12.8	39	68	91	0.0	0.1	1.4	3.1
10/Jul/11	2.3	8.8	14.8	38	59	82	0.0	0.1	1.8	4.2
11/Jul/11	1.4	9.8	16.3	36	57	83	0.0	0.1	1.4	3.0
12/Jul/11	-1.6	6.6	17.0	31	65	90	0.0	0.0	0.4	0.9
13/Jul/11	2.9	7.3	12.0	53	75	92	1.0	0.0	0.3	1.3
14/Jul/11	4.5	8.2	12.9	52	76	94	0.2	0.0	0.5	1.6
15/Jul/11	2.5	10.0	16.7	38	59	82	0.0	0.0	1.6	4.4
16/Jul/11	8.9	11.9	16.3	46	66	89	0.8	0.0	0.7	2.6
17/Jul/11	7.0	11.3	15.8	65	82	93	0.0	0.0	0.3	1.5
18/Jul/11	4.7	9.4	16.3	61	85	95	0.8	0.0	0.6	2.3
19/Jul/11	0.6	7.3	12.8	42	73	96	0.4	0.4	2.5	5.7
20/Jul/11	5.9	12.0	18.3	44	67	87	0.0	0.1	1.5	4.6
21/Jul/11	3.5	11.2	17.3	44	69	94	0.0	0.0	1.1	3.1
22/Jul/11	6.5	12.0	16.5	49	68	89	0.0	0.0	2.1	4.6
23/Jul/11	6.0	10.9	15.9	44	66	82	0.0	0.0	2.2	4.7
24/Jul/11	-1.0	8.1	18.0	30	67	96	0.0	0.0	0.4	1.7
25/Jul/11	1.5	9.8	18.0	34	65	87	0.0	0.0	1.0	4.5
26/Jul/11	3.3	11.3	18.0	33	62	92	0.2	0.0	0.7	2.0
27/Jul/11	0.5	8.4	16.6	26	60	92	0.0	0.0	0.5	1.4
28/Jul/11	-1.4	8.7	19.7	28	59	90	0.0	0.0	0.4	1.5
29/Jul/11	-0.9	9.0	20.1	24	58	90	0.0	0.0	0.2	1.1
30/Jul/11	-0.8	9.5	20.2	29	59	89	0.0	0.0	0.3	1.2
31/Jul/11	0.7	10.6	20.9	31	60	90	0.0	0.0	0.3	1.2
<b>Average</b>	<b>2.5</b>	<b>9.6</b>	<b>16.9</b>	<b>40</b>	<b>66</b>	<b>89</b>	<del>0.0</del>	<b>0.0</b>	<b>1.1</b>	<b>3.1</b>
<b>Maximum</b>	<b>8.9</b>	<b>12.9</b>	<b>20.9</b>	<b>65</b>	<b>85</b>	<b>96</b>	<b>1.0</b>	<b>0.4</b>	<b>3.1</b>	<b>7.0</b>
<b>Minimum</b>	<b>-1.6</b>	<b>5.0</b>	<b>12.0</b>	<b>24</b>	<b>53</b>	<b>74</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.9</b>
<b>Total</b>	<del>0.0</del>	<del>0.0</del>	<del>0.0</del>	<del>0.0</del>	<del>0.0</del>	<del>0.0</del>	<b>3.4</b>	<del>0.0</del>	<del>0.0</del>	<del>0.0</del>



