

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

DURLSTON COUNTRY PARK WEATHER RECORDS 2013																		
MONTH:	JANUARY			2013														
DATE	DRY	WET	HUM	MAX	MIN	MEAN		WIND	OKTA	VIS	MBS	TDCY	PPT	PPT	MAX	GUST	new	REMARKS
		TEMP	%	TEMP	TEMP	TEMP		STR		km			TYPE	AMT	GUST	date	baragraph	
1	4.8	4.2		10.5	3.9	7.2		16	2	37	993		R	6.9	48	31/12		Fair after heavy rain
2	8.0	6.8		8.4	3.9	6.2		9	8	35	1012	R		0.0	23	Jan-13	1026	Cloudy
3	10.6	10.0		11.0	7.4	9.2		13	8	30	1024	R	dew	trace	26	03-Jan	1035	Cloudy
4	9.6	8.4		10.6	7.2	8.9		9	8	37	1029	R	r	0.2	25	03-Jan	1040	Cloudy; occasional light rain
5	10.0	9.7		9.8	8.1	9.0		2	8	0.4	1025	F	r	0.7	25	04-Jan	1037	Cloudy; patchy drizzle
6	7.6	7.5		10.4	2.6	6.5		0	9	0.075	1023	F	r	0.1	26	05-Jan	1035	Sky obscured by fog
7	8.8	8.2		9.6	7.1	8.4		9	8	27	1015	F		0.0	19	06-Jan	1028	Cloudy; warm wind direction
8	10.1	9.7		10.1	8.1	9.1		11	5	27	1013	F		0.0	26	07-Jan	1026	Fair
9	7.9	7.6		10.4	7.6	9.0		9	8	8	1010	F	r	5.7	25	08-Jan	1028	Cloudy; wind veered
10	8.1	7.9		8.5	6.1	7.3		3	8	0.5	1004	F	r	0.6	8	10-Jan	1016	Cloudy; foggy
11	5.2	4.2		7.6	3.8	5.7		11	1	27	1007	R	R	5.4	21	11-Jan	1020	Fair after heavy rain
12	7.5	7.0		9.9	4.5	7.2		7	8	10	992	F	R	7.9	28	12-Jan	1007	Cloudy after heavy rain; wind t
13	2.8	2.6		7.7	2.3	5.0		10	7	20	1005	R	R	8.2	26	12-Jan	1019	Fair after heavy rain
14	4.4	3.8		6.7	0.4	3.6		4	6	20	1001	F	r	trace	14	14-Jan	1015	Fair
15	2.0			5.7	0.8	3.3		10	3	27	998	S		0.0	14		1018	Fair
16	2.8	2.1		6.7	1.1	3.9		6	7	20	995	F	r	3.8	20	16-Jan	1010	Fair
17	4.5	2.9		6.0	1.2	3.6		5	3	37	1002	R		0.0	19	16-Jan	1018	Fair, wind reversal
18	0.8	0.7		5.3	-0.1	2.6		18	8	1	986	F	S	4.5	35	18-Jan	1003	Cloudy, snow lying, windy
19	0.4	0.3		4.6	0.2	2.4		12	8	3	978	F	rs	4.1	29	19-Jan	996	Cloudy, sleet
20	-1.3	-1.8		4.6	-1.8	1.4		7	8	8	980	S		0.0	29	19-Jan	997	Cloudy; cold wind
21	-0.5	-1.1		3.8	-2.4	0.7		4	7	25	976	F		0.0	14	20-Jan	994	Fair
22	5.2	4.9		5.6	-0.2	2.7			8	8	980	R		0.0	25	21-Jan	998	Cloudy
23	2.8	2.3		5.3	1.4	3.4		5	8	3	990	R	R	54.3	31	22-Jan	1007	Cloudy after torrential rain
24	1.4	0.7		3.5	0.8	2.2		10	7	10	1000	R	r	0.3	24	24-Jan	1016	Fair
25	2.9	1.2		3.5	0.9	2.2		8	7	26	1004	R	r	trace	19	25-Jan	1018	Fair; ridge
26	5.2	4.1		8.1	2.1	5.1		12	5	25	996	F	R	12.4	45	25-Jan	1011	Fair after stormy night
27	6.0	5.0		9.5	2.9	6.2		17	1	25	982	F	R	16.5	45	27-Jan	998	Fair after heavy rain
28	7.8	6.7		9.0	4.0	6.5		10	8	37	997	R		0.0	33	28-Jan	1011	Cloudy
29	10.3	10.1		10.3	2.8	6.6		18	8	0.05	991	F	R	13.1	31	29-Jan	1006	Cloudy, thick fog, wet
30	9.5	9.4		10.8	7.6	9.2		16	3	10	993	S	R	7.4	46	30-Jan	1008	Fair after heavy rain
31	8.5	7.5		10.4	7.6	9.0		14	3	15	1000	R	R	6.3	44	30-Jan	1014	Fair after heavy rain,stormy win

Monthly Mean Temperature 5.6

Total precipitation 158.4

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH:	FEBRUARY			2013														
DATE	DRY	WET	HUM	MAX	MIN	MEAN		WIND	OKTA	VIS	MBS	TDCY	PPT	PPT	MAX	GUST	REMARKS	
	TEMP	TEMP	%	TEMP	TEMP	TEMP		STR					TYPE	AMT	GUST	date		

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

DURLSTON COUNTRY PARK WEATHER RECORDS 2013																		
MONTH:	MARCH			2013														
DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS		
1	3.2	2.8		5.7	1.3	3.5	9	7	6	1017	S		0.0	23	28-Feb	Fair; drizzle starting 10.29		
2	2.6	1.6		5.6	1.8	3.7	8	8	25	1015	F		0.0	23	01-Mar	Cloudy, cold wind		
3	2.8	2.6		4.6	1.4	3.0	10	8	15	1010	F		0.0	19	03-Mar	Cloudy, windy		
4	4.2	4.1		5.3	3.2	4.3	2	8	3	1000	F		0.0	23	04-Mar	Cloudy, warmer wind		
5	7.0	6.8		7.0	3.6	5.3	4	5	0.8	990	F		0.0	24	04-Mar	Foggy, changed wind direction		
6	7.3	6.8		9.2	6.1	7.7	5	8	4	983	F	r	trace	16	05-Mar	Cloudy after rain		
7	7.6	7.4		8.8	6.8	7.8	7	8	0.5	978	F	R	4.0	14	07-Mar	Cloudy after heavy rain		
8	8.7	8.6		8.7	6.4	7.6	14	9	0.5	980	S	R	3.1	15	07-Mar	Sky obscured by fog		
9	9.4	9.2		10.8	7.0	8.9	4	4	5	987	R	R	5.3	12	09-Mar	Fair after heavy rain		
10	3.0	2.2		10.3	1.9	6.1	7	8	25	988	S	R	3.8	24	10-Mar	Cloudy after heavy rain		
11	-1.1	-1.1		1.0	-1.1	-0.1	16	8	0.3	988	S	S	1.5	37	11-Mar	Foggy, changed wind direction; snow lyin		
12	-1.6	-1.6		3.6	-2.5	0.6	19	5	32	992	R	S	1.4	45	11-Mar	Fair; snow lying, windy		
13	4.2	2.1		5.1	0.1	2.6	10	1	37	995	R		0.0	35	12-Mar	Fair, windy		
14	2.8	0.1		6.9	-1.9	2.5	1	1	10	1003	R		0.0	23	13-Mar	Fair, light wind		
15	6.9	5.9		7.2	6.3	6.8	11	8	23	995	F		0.0	26	15-Mar	Cloudy; warmer wind direction		
16	4.9	4.8		7.8	6.2	7.0	5	8	5	978	F	R	15.0	48	16-Mar	Cloudy after heavy rain, stormy wind		
17	5.9	5.2		9.1	2.9	6.0	9	6	27	972	F	R	13.7	37	16-Mar	Fair after heavy rain/gale		
18	4.9	4.3		7.8	2.6	5.2	1	7	25	971	S	R	6.7	26	17-Mar	Fair after heavy rain		
19	3.3	3.1		6.7	0.2	3.5	0	9	0.04	980	R	R	1.6	12	19-Mar	Sky obscured by fog after heavy rain		
20	2.2	1.9		8.9	0.7	4.8	11	6	5	989	R		0.0	16	20-Mar	Fair, dry		
21	4.6	4.4		8.3	0.9	4.6	12	8	6	998	R	R	0.9	28	21-Mar	Spring Equinox; Cloudy, raining		
22	5.4	5.0		6.0	2.8	4.4	22	8	5	988	F	R	8.9	36	22-Mar	Cloudy after heavy rain		
23	3.9	3.7		5.8	3.2	4.5	4	8	0.3	990	R	R	1.3	27	23-Mar	Cloudy after heavy rain		
24	2.0	1.2		5.6	1.2	3.4	8	8	3	994	R	r	trace	27	24-Mar	Cloudy after rain; cold wind (Siberian ai		
25	1.5	0.0		3.6	-0.4	1.6	10	8	10	997	R		0.0	27	24-Mar	Cloudy		
26	1.4	0.2		2.6	0.6	1.6	19	8	15	997	S		0.0	30	25-Mar	Cloudy, windy		
27	2.1	0.2		3.0	-0.4	1.3	7	9	7	994	F		0.0	23	26-Mar	F; Very weak sunshine		
28	1.8	0.2		4.0	2.9	3.5	6	5	6	995	S		0.0	23	28-Mar	Fair		
29	2.8	0.7		6.2	-0.2	3.0	5	8	20	995	S		0.0	20	29-Mar	Cloudy, still cold		
30	2.3	0.2		5.5	0.4	3.0	12	7	27	993	S		0.0	29	29-Mar	Fair		
31	3.2	1.2		5.0	0.0	2.5	0	1	15	999	R		0.0	15	31-Mar	Fair		
	Monthly Mean Temperature					4.2				Total precipitation			67.2					

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **APRIL** **2013**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS		
1	7.8	0.9		6.1	2.0	4.1	8	8	5	993	F		0.0	28	31-Mar	Cloudy,chilly		
2	2.3	0.9		5.6	-0.2	2.7	13	0	27	997	R		0.0	33	01-Apr			
3	2.5	0.9		2.8	-0.4	1.2	15	1	10	1002	R		0.0	26	03-Apr			
4	2.3	0.9		5.6	0.9	3.3	17	5	10	998	F		0.0	30	04-Apr			
5	2.5	1.4		5.2	1.0	3.1	14	8	27	997	S		0.0	34	04-Apr			
6	4.1	3.9		6.5	0.2	3.4	8	0	27	1011	R		0.0	33	05-Apr			
7	5.6	5.2		7.6	2.2	4.9	4	7	18	1009	S		0.0	16	06-Apr			
8	5.3	4.6		7.6	4.6	6.1	7	8	3	989	F		0.0	27	08-Apr			
9	5.2	5.0		7.2	4.4	5.8	13	8	20	976	F	R	4.1	25	08-Apr	Cloudy, drizzle		
10	6.0	5.6		6.2	3.3	4.8	0	3	3	991	R	R	6.7	16	09-Apr			
11	7.4	7.0		8.0	5.4	6.7	3	8	3	983	F	R	9.9	27	10-Apr			
12	8.2	8.0		10.0	6.7	8.4	16	6	13	978	F		5.8	33	12-Apr			
13	7.2	6.8		10.2	5.6	7.9	14	8	4	997	R		trace	34	12-Apr			
14	9.4	8.3		9.5	8.0	8.8	16	7	20	999	S	R	14.7	31	14-Apr			
15	9.2	8.7		11.5	6.8	9.2	11	3	3	1005	R	r	trace	26	14-Apr			
16	8.9	8.6		10.7	7.1	8.9	18	1	8	1001	F	r	trace	37	16-Apr			
17	8.9	8.8		9.9	7.6	8.8	16	8	0.3	1004	R	r	0.9	28	17-Apr	Foggy		
18	9.2	7.9		10.7	6.9	8.8	13	5	10	1000	F	r	trace	35	18-Apr			
19	9.8	7.3		10.1	6.3	8.2	8	3	30	1013	R		0.0	28	18-Apr			
20	7.7	6.8		13.8	5.4	9.6	2	5	6	1022	R		0.0	21	19-Apr			
21	7.9	6.1		11.0	2.8	6.9	6	2	27	1012	F		0.0	10	21-Apr			
22	9.0	8.0		12.5	2.9	7.7	1	6	20	1005	F		0.0	16	21-Apr			
23	10.0	9.6		11.3	7.6	9.5	5	0	13	1008	R		trace	21	23-Apr	Fine		
24	8.9	8.7		14.0	7.9	11.0	8	8	0.1	1012	R		0.0	21	23-Apr	Fog		
25	8.0	7.9		12.4	6.1	9.3	0	8	0.1	1010	F	dew	trace	16	25-Apr	Fog		
26	7.8	7.0		13.5	5.7	9.6	5	5	27	1005	F	r	2.7	27	26-Apr			
27	6.8	4.5		12.5	2.9	7.7	10	3	25	1000	F		trace	27	26-Apr			
28	7.5	5.3		9.5	2.2	5.9	3	6	13	1006	R	r	0.3	9	28-Apr			
29	8.9	6.3		9.1	5.7	7.4	12	3	27	1004	F	r	0.9	30	28-Apr			
30	9.1	6.2		11.6	5.3	8.5	9	7	35	1012	R		0.0	27	29-Apr			
Mean monthly temperature						6.9	Total precipitation						46.0					

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **MAY** **2013**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS
1	8.9	5.9		13.5	3.8	8.7	9	1	27	1013	S		0.0	18	30-Apr	Fair
2	10.9	10.6		15.9	6.3	11.1	3	2	27	1010	F		0.0	19	02-May	Fair
3	12.3	12.0		13.7	6.6	10.2	4	1	37	1009	S		0.0	22	03-May	Fair
4	10.0	9.9		16.0	8.1	12.1	16	7	20	1006	F		0.0	27	03-May	Fair
5	12.9	12.2		13.5	8.2	10.9	3	5	20	1011	R		0.0	22	04-May	Fair
6	11.4	10.3		14.0	6.2	10.1	0	2	20	1010	S		0.0	22	05-May	Fog at first, then cleared inland
7	11.2	9.8		14.2	7.0	10.6	10	1	27	1006	F		0.0	12	06-May	Fair
8	11.8	10.5		13.6	9.7	11.7	12	8	0.2	993	F	R	9.2	29	08-May	Cloudy, thick fog after heavy rain
9	9.9	8.6		13.0	7.7	10.4	22	3	18	998	R	r	1.1	33	09-May	Fair after heavy rain, windy
10	9.7	9.0		11.4	8.9	10.1	20	8	12	1000	S	r	0.8	43	09-May	Cloudy after rain
11	10.8	10.1		13.1	7.3	10.2	19	4	27	999	F	R	4.2	28	11-May	Fair after heavy rain, windy
12	10.4	10.2		12.8	6.7	9.8	12	7	27	1005	R	r	trace	30	11-May	Fair after rain, windy
13	10.2	9.8		12.6	9.2	10.9	14	5	27	1002	F	r	0.9	29	12-May	Fair
14	9.2	7.9		12.4	7.0	9.7	11	8	15	993	F		0.0	20	13-May	Cloudy
15	7.4	6.9		10.0	5.3	7.7	6	8	15	977	F	R	10.6	46	15-May	Cloudy
16	9.7	8.2		13.1	6.1	9.6	52	2	27	985	R		0.0	18	15-May	Fair
17	9.4	8.7		12.2	4.5	8.4	2	8	12	990	R	r	trace	11	17-May	Cloudy after rain
18	11.3	9.6		13.6	5.1	9.4	0	6	15	995	R		0.0	12	18-May	Fair
19	11.1	9.8		16.0	9.3	12.7	1	8	7	997	R	r	trace	16	18-May	Cloudy after rain
20	9.8	8.9		17.1	7.9	12.5	10	8	25	1000	R	R	2.0	24	20-May	Cloudy after heavy rain
21	13.2	11.9		16.7	7.7	12.2	13	8	12	1004	R		0.0	25	21-May	Cloudy
22	11.9	9.7		16.7	9.3	13.0	1	7	37	1007	R		0.0	22	21-May	Fair
23	9.9	6.6		16.3	5.8	11.1	18	4	37	1004	F		trace	28	23-May	Fair, cold wind
24	8.1	5.9		15.1	4.0	9.6	9	6	37	997	F	R	2.0	33	23-May	Fair, after heavy rain, cold
25	8.5	6.8		12.0	5.8	8.9	12	6	33	1008	R		trace	42	25-May	Fair, windy, cold
26	12.4	9.7		13.8	6.4	10.1	7	7	27	1003	F		0.0	25	25-May	Fair, strong cold wind
27	9.5	9.8		14.2	7.8	11.0	15	4	30	998	F		0.0	22	26-May	Fair, strong warmer wind
28	9.0	9.0		13.6	7.9	10.8	1	8	20	986	F		0.0	21	27-May	Cloudy, wind from continent
29	11.9	10.4		11.9	6.8	9.4	4	3	37	989	R	R	8.9	204	29-May	Fair, mild, after heavy rain
30	13.0	13.5		13.7	10.8	12.3	5	7	25	995	R	R	3.0	21	30-May	Fair after heavy rain
31	15.0	12.5		15.6	10.8	13.2	12	3	10	1004	R	r	0.7	25	30-May	Fair after rain, windy

Monthly mean temperature

10.6

Total precipitation

43.4

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **JUNE** **2013**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS
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DURLSTON COUNTRY PARK WEATHER																	
MONTH:		JULY		2013													
DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP		WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS
1	14.6	12.2		18.7		9.4	NW	1	6	27	1008	F			19	01-Jul	Fair
2	13.2	12.0		12.6	11.1	11.9	S	8	8	15	1002	F		5.6	22	01-Jul	Cloudy
3	15.4	14.0		15.4	13.0	14.2	WNW	8	7	27	995	F	r	0.6	33	02-Jul	Fair after heavy rain
4	14.5	14.2		17.2	12.9	15.1	W	8	9	0.17	1008	R		0.0	23	03-Jul	Foggy after rain
5	16.0	14.2		17.1	10.9	14.0	SSW	2	0	13	1019	R		0.0	20	05-Jul	Fine
6	16.2	14.6		21.0	11.8	16.4	CALM	0	1	17	1019	S		0.0	12	05-Jul	Fair
7	19.6	16.4		19.6	14.0	16.8	NE	2	1	10	1022	R		0.0	14	07-Jul	Fair
8	19.1	18.0		25.8	16.3	21.1	ENE	5	0	15	1023	S		0.0	18	08-Jul	Fine
9	17.4	13.4		23.2	15.9	19.6	NE	2	0	37	1018	F		0.0	16	19-Jul	Fine
10	18.0	2.4		23.3	13.8	18.6	ENE	6	0	37+	1015	F		0.0	19	19-Jul	Fine
11	12.0	9.9		22.4	12.8	17.6	ENE	8	8	37	1010	F		0.0	23	10-Jul	Cloudy
12	13.7	12.0		17.8	11.7	14.8	ENE	6	7	35	1015	R		0.0	15	11-Jul	Fair
13	19.1	16.9		20.5	12.6	16.6	CALM	0	0	3	1015	S		0.0	13.8	12-Jul	Fine
14	22.9	19.2		24.3	13.0	18.7	CALM	0	3	6	1015	S		0.0	16	13-Jul	Fair
15	22.8	18.9		24.6	17.2	20.9	NE	1	2	37	1014	S		0.0	21	15-Jul	Fair
16	21.4	17.8		26.8	14.8	20.8	CALM	0	2	10	1014	S		0.0	16	15-Jul	Fair
17	22.4	18.6		23.2	15.1	19.2	CALM	0	2	1.5	1015	S		0.0	14	17-Jul	Fair
18	21.6	21.3		25.5	17.9	21.7	CALM	0	0	6	1016	S		0.0	10	17-Jul	Fine
19	18.5	14.7		25.7	16.2	21.0	NE	6	1	30	1015	S		0.0	18	13-Jul	Fair
20	19.9	16.8		24.9	17.9	21.4	NE	4	1	37	1013	F		0.0	20	20-Jul	Fair
21	18.6	16.4		22.0	15.8	18.9	NE	8	3	20	1009	F			19	21-Jul	Fair, hazy
22	19.9	18.0		22.7	17.4	20.1	CALM	0	1	3	1005	F	r	1.2	31	21-Jul	Fair after rain
23	17.9	17.2		22.0	15.0	18.5	NW	4	5	6	1002	F	r	trace	14	23-Jul	Fair after rain
24	16.2	15.7		16.6	14.3	15.5	SW	3	9	0.3	1005	R		0.0	18	24-Jul	Sky obscured by fog
25	16.9	16.5		18.5	10.9	14.7	W	8	9	0.1			R	6.0	19	25-Jul	Sky obscured by fog
26	17.3	16.1		18.8	13.3	16.1	CALM	0	2	25	1003			0.0	20	25-Jul	Fair, still
27	16.8	14.7		19.8	18.8	19.3	NNW	5	8	37	998	F		0.0	11	26-Jul	Cloudy
28	17.6	15.2		20.8	13.7	17.3	SSW	8	2	27	995	F	R	10.6	23	28-Jul	Fair after heavy rain
29	16.8	16.0		19.6	15.9	17.8	WSW	18	8	10	999	R	r	0.7	32	28-Jul	Cloudy after rain
30	15.2	15.1		18.6	15.8	17.2	SSW	13	9	0.2	1001	R	R	6.7	32	29-Jul	S ky obscured
31	16.2	15.9		16.9	15.0	16.0	WSW	11	9	0.15	997	F	R	1.4	34	30-Jul	Sky obscured by fog
Monthly Mean Temperature						17.4					Total precipitation			32.8			

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **AUGUST 2013**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP		WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS
1	19.2	18.3		19.3	16.2	17.8	SE	7	1	27				0.0	31	30-Jul	Fair
2	17.0	16.6		26.3	15.9	21.1	SSW	11	8	13	996			0.0	16	02-Aug	Cloudy
3	18.1	16.6		23.9	15.3	19.6	WSW	9	2	24	1003	R	r	0.6	27	03-Aug	Fair
4	17.7	15.1		18.1	15.0	16.6	SW	15	6	37	1007	R		0.0	24	04-Aug	Fair
5	16.5	15.8		21.6	16.2	18.9	S	10	8	37	1000	R	r	2.2	24	04-Aug	Cloudy after rain
6	17.1	15.2		19.3	12.5	15.9	ENE	1	2	37	1005	R	r	2.2	25	05-Aug	Fair after rain
7	16.1	13.0		19.7	12.9	16.3	NE	4	7	37	1000	F		0.0	12	06-Aug	Fair
8	18.1	16.3		21.5	14.8	18.2	CALM	0	6	15	1008	R		0.0	11	07-Aug	Fair
9	18.2	15.8		20.3	15.9	18.1	NE	4	2	37	1007	S	r	0.5	26	09-Aug	Fair after rain
10	17.9	14.8		21.6	12.6	17.1	WSW	1	6	37+	1012	R		0.0	23	09-Aug	Fair
11	17.9	16.2		20.2	16.4	18.3	WNW	6	7	37+	1009	F		0.0	21	10-Aug	Fair, warm, windy
12	16.8	15.9		21.0	12.8	16.9	NNW	10	8	37	1007	F		0.0	20	11-Aug	Cloudy
13	16.0	12.7		20.1	11.9	16.0	NNW	3	3	37	1012	R		0.0	23	12-Aug	Fair
14	18.1	16.1		19.5	13.1	16.3	CALM	0	4	37+	1012	S		0.0	22	13-Aug	Fair
15	16.9	16.5		18.6	15.2	16.9	W	15	8	.05.	1009	F	r	1.9	22	14-Aug	Cloudy after rain
	16.7	16.2		18.9	16.6	17.8	SW	12	7	10	1003	F	r	0.5	25	16-Aug	Fair after light drizzle at 0800
17	16.4	15.4		19.2	12.9	16.1	SW	13	7	30	1002	S	R	4.4	24	16-Aug	Fair after heavy rain
18	16.3	15.7		17.9	15.7	16.8	W	4	8	20	996	F	R	59.5	39	17-Aug	Cloudy after very heavy rain
19	17.2	14.3		20.2			W		1	37							
20	17.5	15.1		20.2	12.9	16.6	W	1	1	30	1018	R	r	1.0	22	19-Aug	Fair after light rain
21	17.0	16.1		19.6	13.5	16.6	W	4	2	35	1014	F		0.0	15	20-Aug	Fair
22	19.2	16.8		19.5	15.7	17.6	NE	4	3	35	1008	F	r	0.8	14	21-Aug	Fair
23	19.5	17.8		21.8	17.2	19.5	SE	2	7	4	1003	F		0.0	26	23-Aug	Fair
24	17.1	15.2		20.9	14.8	17.9	NNW	5	4	37	1000	F	r	trace	26	24-Aug	Fair
25	14.0	12.0		21.0	10.5	15.8	NNE	11	4	37	1000	S	r	trace	24	24-Aug	Fair, dew on the grass
26	16.8	15.1		21.8	14.1	18.0	NE	4	7	13	1006	R	r	trace	27	25-Aug	Fair, dew on the grass
27	19.2	18.4		22.8	15.6	19.2	CALM	0	4	6	1006	S		0.0	13	26-Aug	Fair
28	16.8	14.8		21.6	14.2	17.9	CALM	0	2	3	1011	R		0.0	16	26-Aug	Fair
29	17.9	15.3		21.8	14.5	18.2	CALM	0	5	37+	1013	R		0.0	14	28-Aug	Fair
30	17.3	16.5		20.5	15.8	18.2	W	6	8	37+	1010	F		0.0	21	29-Aug	Fair
31	16.2	13.3		20.7	14.6	17.7	NNE	10	3	27	1015	R	d	trace	22	30-Aug	Fair, dew on the grass
Monthly mean temperature						17.0					Total precipitation			73.6			

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH:		SEPTEMBER			2013													
DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP		WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS	
1	14.1	11.2		20.0	10.8	15.4	N	5	5	27	1022	R		0.0	21	31-Aug	Fair	
2	15.2	13.8		19.5	11.8	15.7	W	5	5	37	1018	R		0.0	20	01-Sep	Fair	
3	17.9	16.3		28.6	13.8	21.2	CALM	1	1	5	1017	S		0.0	22	02-Sep	Fair	
4	14.7	14.4		20.5	13.9	17.2	CALM	8	8	0.075	1022	R		0.0	11	03-Sep	Cloudy; thick fog	
5	17.7	16.2		20.5	14.2	17.4	N	4	4	5	1001	F		0.0	19	05-Sep	Fair	
6	12.7	12.1		14.4	12.1	13.3	N	8	8	20	996	F	r	2.8	20	05-Sep	Cloudy	
7	14.2	11.7		21.4	12.1	16.8	NW	6	6	40+	1000	R	r	trace	27	06-Sep	Fair; excellent vis.	
8	13.8	11.5		18.2	10.9	14.6	W	6	6	37+	1005	R	R	5.0	26	07-Sep	Fair	
9	14.3	12.8		17.3	10.8	14.1	SE	7	7	34	1002	F	R	1.7	26	08-Sep	Fair after rain	
10	12.9	10.8		18.5	10.4	14.5	N	7	2	37+	1010	R		0.0	22	08-Sep	Fair	
11	13.2	11.2		18.5	10.4	14.5	N	9	5	37+	1012	R		0.0	24	11-Sep	Fair	
12	16.9	14.2		17.9	12.5	15.2	CALM	0	8	27	1008	F	R	6.5	19	11-Sep	Cloudy after heavy rain	
13	18.4	17.5		19.4	12.8	16.1	W	5	6	37	1006	F	R	1.5	19	12-Sep	Fair after heavy rain	
14	11.5	9.8		19.5	8.9	14.2	NNW	11	3	37	1004	F	R	8.1	36	13-Sep	Fair; gale force wind gusts	
15	13.7	11.4		15.5	9.3	12.4	W	8	6	37	1003	S		0.0	15	15-Sep	Fair; became very windy	
16	12.0	8.9		16.2	8.8	12.5	NW	15	2	37	992	F	R	5.7	28	16-Sep	Fair after heavy rain	
17	13.4	10.8		15.8	7.8	11.8	W	13	8	15	990	F	r	1.0	34	16-Sep	Cloudy after rain	
18	14.3	12.9		16.5	12.5	14.5	NNW	9	6	37	988	F	R	4.1	37	17-Sep	Fair after heavy rain	
19	14.6	12.2		16.5	9.7	13.1	SW	17	7	37	1001	R	r	trace	27	18-Sep	Fair	
20	13.4	11.8		17.4	9.2	13.3	NNW	4	1	27	1005	R	r	1.6	36	19-Sep	Fair after rain	
21	16.8	14.4		17.4	14.8	16.1	WSW	10	6	13	1012	R		0.0	19	20-Sep	Fair	
22	17.0	16.7		17.6	15.7	16.7	CALM	0	7	0.01	1009	F		0.0	21	21-Sep	Thick fog	
23	16.5	15.8		18.0	16.4	17.2	SE	5	8	27	1005	F		0.0	10	22-Sep	Cloudy	
24	16.9	16.8		18.5	13.8	16.2	W	6	9	0.9	995	F		0.0	24	25-Sep	Thick fog	
25	16.9	16.8		18.7	13.6	16.2	CALM	0	8	4	992	F		0.0	8	24-Sep	Cloudy, quiet	
26	16.0	15.7		17.9	14.9	16.4	E	12	8	2	996	R	r	1.1	16	26-Sep	Cloudy after light rain	
27	15.0	13.9		15.9			SW	5	7	13	996	R	R	3.7	15	26-Sep	Fair after heavy rain	
28	15.6	14.8		16.5	13.9	15.2	E	2	8	4	988	F	r	1.5	23	27-Sep	Cloudy	
29	14.5	13.8		17.6	14.6	16.1	CALM	0	7	15	985	F	r	1.0	28	28-Sep	Fair after light rain	
30	16.2	15.7		17.6	13.6	15.6	CALM	0	8	4	985	S		0.0	21	29-Sep	Cloudy	
Monthly mean temperature						14.8					Total precipitation			45.3				

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **OCTOBER** **2013**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP		WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS
1	16.6	16.5		16.6	15.4	16.0	ESE	8	9	0.7	985	S		0.0	21	30-Sep	Sky obscured by fog
2	16.9	16.3		17.0	15.4	16.2	S	4	8	13	985	S	r	1.1	23	01-Oct	Cloudy after rain
3	16.7	16.3		18.5	16.2	17.6	E	9	8	6	983	F	r	1.3	25	02-Oct	Cloudy after rain
4	16.8	16.0		18.4	16.5	17.5	W	18	8	6	985	R	r	2.0	38	03-Oct	Cloudy after rain
5	14.9	13.8		18.1	13.0	15.6	WNW	10	7	37	999	R	r	trace	18	04-Oct	Fair
6	15.6	13.8		18.1	11.8	15.0	CALM	0	3	37	1005	R		0.0	18	05-Oct	Fair
7	15.4	15.0		18.5	13.6	16.1	W	4	5	37	1005	S		0.0	14	06-Oct	Fair
8	16.2	14.8		18.5			W	11	4	37	1005	S		0.0	16	07-Oct	Fair
9	14.9	13.4		19.2	13.1	16.2	NW	5	5	27	1005	S		0.0	20	08-Oct	Fair
10	8.1	5.5		16.5	11.2	13.9	N	13	1	37+	1001	F		0.0	31	10-Oct	Fair
11	11.2	10.8		13.5	6.8	10.2	NE	10	2	7	997	F		0.0	35	11-Oct	Fair
12	11.2	10.3		14.0	6.9	10.5	E	5	8	37	996	F	r	3.2	36	12-Oct	Cloudy after rain
13	10.8	9.9		13.2	9.0	11.1	NNE	10	8	15	993	F	r	trace	16	13-Oct	Cloudy
14	10.2	9.8		11.8	7.2	9.5	NW	2	3	27	987	F	R	8.1	25	13-Oct	Fair after heavy rain
15	9.1	8.1		13.6	7.7	10.7	NW	1	4	37	989	R		0.0	22	14-Oct	Fair
16	13.3	12.8		14.0	8.3	11.2	SE	10	8	2	984	F	R	8.0	29	16-Oct	Cloudy after heavy rain
17	15.6	14.8		17.0	12.8	14.9	WNW	8	3	20	994	R	R	5.7	34	16-Oct	Fair after rain
18	15.3	14.6		17.7	14.3	16.0	ESE	2	8	15	994	S		0.0	22	19-Oct	Cloudy
19	16.2	15.8		16.5	13.8	15.2	SSW	16	8	6	983	F	R	3.6	28	19-Oct	Cloudy after heavy rain
20	14.6	13.5		17.5	11.8	14.7	SW	20	5	25	982	F	R	7.9	38	20-Oct	Heavy rain, gale force wind TLR 05.00
21	15.9	15.3		16.1	12.1	14.1	SSW	20	8	13	981	F	R	10.1	38	21-Oct	Cloudy after heavy rain
22	15.9	15.4		17.4	15.6	16.5	SSW	18	8	27	982	S	R	5.3	42	21-Oct	Cloudy after heavy rain
23	14.7	13.3		17.2	13.7	15.5	W	21	6	27	974	F	R	14.2	48	23-Oct	Fair after very heavy rain
24	14.7	13.6		16.5	10.7	13.6	S		5	37	992	R	r	0.3			Fair after rain
25	16.0	15.4		10.6	14.4	12.5	SW	15	8	13	980	F	R	8.9	30	24-Oct	Cloudy after heavy rain
26	15.4	14.7		16.6	14.6	15.6	WSW	30	1	25	983	R	R	4.4	38	25-Oct	Fair after heavy rain
27	14.8	12.0		16.2	11.4	13.8	W	25	6	20	973	F	R	10.3	47	27-Oct	Fair after heavy rain, very strong wind
28	13.6	10.5		15.6	11.3	13.5	W	38	5	27	969	F	R	32.9	72	28-Oct	Fair; storm force winds and rain
29	11.2	8.6		14.2	9.3	11.8	NW	12	1	37	988	R	r	trace	44	28-Oct	Fair after stormy conditions
30	13.0	10.1		13.5	8.2	10.9	SW	9	6	37	998	R	r	trace	28	29-Oct	Fair. Calmer
31	12.9	11.4		15.0	14.3	14.7	W	8	8	25	995	R	R	5.4	41	29-Oct	Cloudy after heavy rain

Monthly mean temperature

13.5

Total precipitation

132.7

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **NOVEMBER**

2013

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP		WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS	
1	13.4	12.4		13.7	11.5	12.6	SW	13	8	27	991	F	R	8.7	36	31-Oct	Cloudy. Windy, wet	
2	13.4	12.2		14.3	9.3	11.8	SW	15	6	37+	978	F	R	7.5	30	01-Nov	Fair, very windy after heavy rain over night	
3	11.3	8.4		14.5	7.5	11.0	W	25	4	25	980	R	r	2.4	49	02-Nov	Fair, very Fair	
4	10.2			15.9	7.6	11.8	NW	24	2	35	983	R	r	1.6	46	03-Nov	Fair	
5	12.0	11.3		13.0	6.0	9.5	W	9	8	6	969	F	R	24.4	30	04-Nov	Cloudy	
6	14.4	13.9		14.2	6.4	10.3	W	24	8	5	976	R	R	5.3	38	06-Nov	Cloudy	
7	10.1	9.0		15.0	9.2	12.1	NW	5	7	37+	984	R	r	1.7	41	06-Nov	Fair after rain	
8	11.1	9.3		12.9	8.5	10.7	SW	11	8	37	982	S	R	2.6	24	08-Nov	Cloudy	
9	8.7	7.9		11.6	7.6	9.6	SSW	2	1	37	983	R	R	8.4	31	09-Nov	Fair after heavy rain	
10	8.1	5.9		11.8	5.2	8.5	NNW	2	1	37	993	R	R	7.5	28	09-Nov	Fair after heavy rain	
11	12.1	12.0		12.1	5.8	9.0	S	22	8	2	1000	R	R	4.7	37	11-Nov	Cloudy	
12	10.3	9.8		13.8	9.8	11.8	N	7	7	30	1004	R	r	3.7	31	11-Nov	Fair	
13	8.4	6.1		12.4	3.8	6.6	CALM	0	1	37	1013	R				16-Nov	Fair	
14	9.0	5.9		14.5	5.8	10.2	NNW	19	1	34	1002	F	R	1.0	35	13-Nov	Fair after rain	
15	6.0	3.8		10.2	3.9	7.1	NE	12	0	27	1015	R		0.0	34	14-Nov	Fine	
16	6.8	5.6		9.2	3.1	6.2	CALM	0	1	15	1012	F		0.0	20	15-Nov	Fair	
17	8.8	7.3		10.4	7.8	9.1	NNE	2	8	20	1007	F		0.0	12	16-Nov	Cloudy	
18	8.3	7.9				0.0			8	10			r	1.4				
19	8.3	2.2		9.6	2.9	6.3	N	4	3	37	990	F	r	0.7	24	18-Nov	Fair	
20	9.1	7.3		9.1	0.2	4.7	NW	20	8	35	996	R		0.0	36	20-Nov	Cloudy	
21	5.6	4.7		9.4	3.1	6.3	NE	16	7	35	989	F	R	2.3	36	21-Nov	Fair	
22	3.9	2.8		7.5	2.1	4.8	NNE	13	1	37	994	R		0.0	33	21-Nov	Fair	
23	4.1	3.2		7.1	2.1	4.6	NNE	6	1	27	1003	R		0.0	26	22-Nov	Fair	
24	4.8	3.4		7.5	2.1	4.8	NNE	12	7	25	1011	R	r	trace	24	23-Nov	Fair	
25	5.2	4.8		8.0	3.9	6.0	NE	4	7	29	1020	R		0.0	18	25-Nov	Fair	
26	7.4	7.2		7.4	0.2	3.8	NNE	10	1	20	1024	R		0.0	16	26-Nov	Fair	
27	8.5	8.2		8.5	3.6	6.1	NNW	5	8	13	1018	F		0.0	16	26-Nov	Cloudy	
28	8.3	8.0		9.4	7.1	8.3	N	4	7	27	1004	F		0.0	15	27-Nov	Fair	
29	9.2	9.0		9.2	7.2	8.2	NW	8	8	18	993	F		0.0	18	29-Nov	Cloudy	
30	6.4	3.9		10.4	3.1	6.8	CALM	0	2	20	1008	R		0.0	26	29-Nov	Fair	
Monthly mean temperature						7.8				Total precipitation				83.9				

DURLSTON COUNTRY PARK WEATHER RECORDS 2013

MONTH: **DECEMBER** **2013**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP		WIND STR	OKTA	VIS	MBS	TDCY	PPT TYPE	PPT AMT	MAX GUST	GUST date	REMARKS
1	6.5	5.8		10.3	2.8	6.6	N	1	6	37	1015	R		0.0	21	30-Nov	Fair
2	8.4	6.9		8.6	5.5	7.1	NE	1	7	37					16	01-Dec	Fair
3	6.6	5.8		9.4	5.7	7.6	CALM	0	8	13	1013	F	d	trace	16	02-Dec	Cloudy
4	10.0	8.4		9.8	3.7	6.8	W	5	7	37	1010	F		0.0	18	03-Dec	Fair; windy
5	8.1	5.8		10.4	2.9	6.7	W	22	7	37	1009	S	d	trace	35	04-Dec	Fair; gale force gusts
6	5.6	4.2		10.4	2.5	6.5	NW	6	1	37	1010	S		0.0	42	05-Dec	Fair; gale force gusts
7	8.8	7.4		9.8	4.9	7.4	WNW	1	6	37	1010	S		0.0	21	06-Dec	Fair; less windy
8	9.8	9.0		10.9	7.9	9.4	WNW	11	5	29	1007	F		0.0	21	07-Dec	Fair; milder
9	11.1	10.2		11.5	8.8	10.2	WSW	5	0	37	1011	R	d	trace	22	08-Dec	Fine
10	10.0	8.2		12.2	7.7	10.0	SSW	5	7	37	1012	S		0.0	21	10-Dec	Fair
11	9.7	8.1		10.6	5.4	8.0	SSE	2	3	25	1010	F		0.0	16	10-Dec	Fair
12	10.3	9.8		12.0	8.2	10.1	SW	6	6	13	1005	F	d	trace	24	12-Dec	Fair
13	10.4	9.8		11.3	9.6	10.5	S	9	8	26	998	F	r	trace	21	12-Dec	Cloudy
14	10.5	9.6		10.6	6.6	8.6	W	12	6	27	1007	R	r	1.7	33	13-Dec	Fair after rain
15	11.8	11.5		11.8	8.1	10.0	SSW	18	9	0.07	1000	F	r	5.2	46	14-Dec	Sky obscured by fog; very windy
16	11.9	11.5		11.9	11.0	11.5	SW	22	8	13	994	F	R	23.6	49	15-Dec	Cloudy after very heavy rain
17	6.2	5.8		11.7	4.6	8.2	CALM	0	8	37	1004	R	R	13.8	31	16-Dec	Cloudy after very heavy rain
18	10.2	9.0		10.2	5.1	7.7	SSW	27	7	27	991	F	R	31.4	41	17-Dec	Fair after very heavy rain
19	6.7	5.2		11.0	4.8	7.9	WSW	5	3	27	980	F	R	12.8	62	17-Dec	Fair, very wet
20	8.2	6.3		9.5	6.0	7.8	W	16	3	27	1000	R	R	2.6	41	19-Dec	Fair, winy
21	11.0	10.5		11.0	9.2	10.1	SW	35	8	6	992	F	R	13.1	49	20-Dec	Cloudy, blowing a gale (stronger), and we
22	9.0	5.0		11.4	6.9	9.2	W	21	6	13	987	F	R	23.2	52	21-Dec	Fair after very heavy rain; windy
23	10.8	10.7		11.1	6.8	9.0	SSW	38	8	4	988	S	r	0.8	55	23-Dec	Cloudy; hurricane strength wind
24	8.9	6.9		11.3	7.7	9.5	W	25	8	20	953	F	R	54.2	69	25-Dec	Cloudy, much lighter wind
25						0.0											
26						0.0											
27	10.4	8.8		11.3	6.8	9.1	SW	29	8	5			R	26.9	56	26-Dec	Cloudy after very heavy rain
28	7.2	5.2		10.7	6.3	8.5	W	14	2	37	972		r	2.2	50	27-Dec	Fair
29	5.2	4.0		9.9	2.3	6.1	W	6	1	37	993		r	1.9	28	28-Dec	Fair
30	10.4	9.8		10.9	6.4	8.7	S	38	8	4	983		R	2.4	34	29-Dec	Cloudy
31	10.9	10.8		10.9				8	8	15	977		R	5.9	59	29-Dec	Cloudy

Monthly Mean Temperature

7.7

Total precipitation

221.7

Yearly Summary 2013

Mean Temp Total Precip 10 yr mean percentage

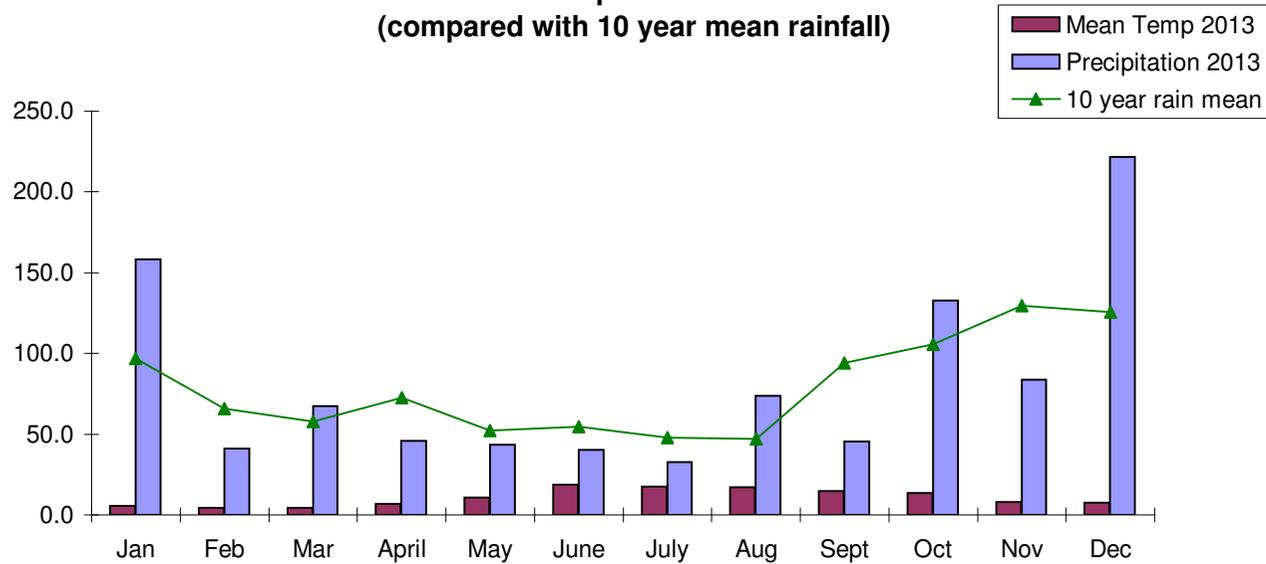
cumulative precipitation cumulative 10yr mean

Rainuage reading old compare

	C	mm	mm			2013	mean				
Jan	5.6	158.4	96.9	163.47	Jan	158.4	96.9				Jan
Feb	4.5	41.2	65.8	62.614	Feb	199.6	162.7				Feb
Mar	4.2	67.2	57.7	116.46	Mar	266.8	220.4				Mar
April	6.9	46.0	72.4	63.536	April	312.8	292.8				April
May	10.6	43.4	52.2	83.142	May	356.2	345.0				May
June	18.8	40.4	54.6	73.993	June	396.6	399.6				June
July	17.4	32.8	47.9	68.476	July	429.4	447.5				July
Aug	17.0	73.6	47.0	156.6	Aug	503.0	494.5				Aug
Sept	14.8	45.3	94.2	48.089	Sept	548.3	588.7				Sept
Oct	13.5	132.7	105.8	125.43	Oct	681.0	694.5				Oct
Nov	7.8	83.9	129.7	64.688	Nov	764.9	824.2				Nov
Dec	7.7	221.7	125.6	176.51	Dec	986.6	949.8				Dec

Total

**2013 mean Temperature and Rainfall
(compared with 10 year mean rainfall)**



Cumulative Monthly Rainfall 2013 cf 10 year mean



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