

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **JANUARY 2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDCY	mbs	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	REMARKS	new ba
1	10.8	10.7		11.5	9.4	10.5	NW	10	8	5	987		1003	R	3.8	34	0.14	01-Jan	
2	6.2	6.1		11.4	4.2	7.8	W	15	1	37	994	R	1010	R	8.2	31	5.32	01-Jan	Fair afte heavy rain;wind backed, cooler
3	11.6	11.5		11.6	5.8	8.7	NNW	47	8		985	S		R	2.6	61	7.04	03-Jan	STORM FORCE WINDS AND RAIN
4	7.7	7.5		11.6	4.3	8.0	W	17	2	27			1009	R	5.4	64	11.11	03-Jan	Fair after storm & max. gust 64mph;
5	11.9	11.6		11.7	7.0	9.4	NNE	27	5	27			1005	r	1.8	49	3.52	05-Jan	Fair after mod. rain, windy
6	5.5	5.2		11.5	3.4	7.5	NNE	10	2	17	1004		1029		0.0	27	8.21	06-Jan	Fair, cool Fair, cooler, quieter; high pressure
7	8.6	8.2		10.3	4.6	7.5	N	13	1	35	1011		1025		0.0	33	38.31	07-Jan	Fair; wind backed
8	8.1	7.9		9.8	6.2	8.0	NW	5	5	27	1017		1030		0.0	18	0.11	08-Jan	Fair, relatively mild air
9	10.4	10.2		11.1	6.2	8.7	NW	14	7	27	1020		1031		0.0	22	2.2	10/01	Fair; very mild, windy
10	10.0	9.6		12.5	7.5	10.0	W	9	6	35	1025		1035		0.0	15	0.52	10-Jan	Fair, relatively warm, dry
11	9.4	9.3		11.9	6.9	9.4	NE	9	5	37	1026	S	1036	r	0.4	18	3.43	11-Jan	Fair after light rain; wind veer
12	9.4	9.2		12.0	6.6	9.3	W	16	6	37	1018	F	1029		0.0	28	8.51	12-Jan	Fair, wind backing
13	4.2	3.9		11.3	1.8	6.6	NE	10	1	27	1023	R	1034	d	trace	14	7.46	13-Jan	Fair, wind veer,cold, near freezing at night
14	6.0	5.9		10.5	4.1	7.3	SE	10	8	37	1018	F	1030		0.0	24	7.52	14-Jan	Cloudy ,
15	6.5	6.3		7.1	4.2	5.7	SW	15	2	37	1010	F	1025		0.0	34	5.21	13-Jan	Fair, cool wind
16	4.9	4.8		6.5	3.0	4.8	E	5	1	17	1010	S	1024		0.0	28	0.13	16-Jan	Fair, cool
17	6.6	6.0		7.4	3.4	5.4	SW	4	8	30		F	1015		13.0	13	8.56		Cloudy, warmer wind; some frost
18	10.2	10.1		9.8	9.0	9.4	NW	16	9	0.05	1012	S	1025	r	1.0	32	5.49	18-Jan	Cloud on the deck (fog); fresh NW wind
19	10.5	10.3		10.6	9.5	10.1	NW	18	8	6	1008	F	1020	r	0.3	38	6.08	19-Jan	Cloudy, windy, mild, after light rain
20	8.9	8.6		10.6	6.0	8.3	NNW	17	7	27	1012	R	1025	r	0.6	32	7.33	20-Jan	Fair after rain, wind veer, gusty
21	11.1	10.9		11.1	6.5	8.8	NNW	27	4	27	1002	F	1020		0.0	42	7.32	21-Jan	Fair, gusting wind to storm force
22	9.4	9.2		12.6	7.0	9.8	NNW	25	3	27	1004	S	1012		0.0	35	7.42	22-Jan	Fair, wind gusting to gale force
23	6.6	6.4		12.2			NW	8	3	37	1008				0.0	20	2.27	23-Jan	Fair
24	9.1	8.9		20.4	4.5	12.5	W	10	8	1	1008	S	1021	r	2.8	23	8.03	24-Jan	Cloudy after rain, warm wind
25	9.5	9.3		10.6	7.3	9.0	NW	9	8	37	1005	F	1018	r	6.5	19	1.46	25-Jan	Cloudy after rain, wind veer
26	7.3	7.0		10.5	6.0	8.3	NW	15	4	25	995	F	1008	r	2.7	42	0.31	26-Jan	Fair after rain and gale force gusts
27	6.2	6.1		10.1	4.4	7.3	W	8	1	30	1007	R	1022	r	0.7	29	1.15	29-Jan	Fair after rain and wind backed
28	3.9	3.8		9.8	3.2	6.5	N	12	6	23	1017	R	1030	r	2.5	26	4.33	28-Jan	Fair after rain and wind veer, colder
29	1.9	1.8		8.0	1.5	4.8	E	8	8	4	1020	R	1032		0.0	15	5.07	29-Jan	Cloudy, cold after wind veered East
30	3.9	3.8		7.9	1.2	4.6			8	5	1023	R		R	5.4	28	0.56	30-Jan	Cloudy after heavy rain
31	1.7	1.6		4.3	-0.2	2.1	ESE	4	4	13	1017	F	1025		0.0	18	1.21	31-Jan	Fair; hard frost, ice
Average				10.6	5.2														
Monthly Mean Temperature						7.6	Total precipitation						57.7						

0.0

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **FEBRUARY** **2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	REMARKS date	new barogr		
1	0.4	0.4		3.2	-0.8	1.2	NE	16	4	10	1019			0.0	29	5.57	01-Feb	Fair; high pressure	1031	
2	-1.0	-1.1		3.0	-3.5		E	8	1	26	1021	R		0.0	31	8.34	02-Feb	Fair	1034	
3	-1.0	-1.0		2.7	-3.7	-0.5	E	12	2	30	1028	R		0.0	25	8.38	03-Feb	Fair; ice	1040	
4	-0.8	-0.8		1.0	-5.4	-2.2	CALM	0	1	25	1027	S		0.0	11	8.15	04-Feb	Fair; frost, ice	1039	
5	2.8	2.8		7.8	-1.2	3.3	ENE	10	5	15	1013	F	R	12.0	40	3.05	05-Feb	Fair after heavy rain/storm	1027	
6	4.5	4.3		5.2	1.4	3.3	ENE	6	7	10	1020	R		0.0	14	2.25	06-Feb	Fair	1033	
7	2.9	2.9		5.7	0.9	3.3	SE	5	8	12	1028	R	r	0.7	15	2.44	07-Feb	Cloudy after rain, wind backed	1040	
8	-0.1			3.5	-4.5	-0.5	E	14	7	25	1030	S		0.0	27	6.23	08-Feb	Fair; high pressure		
9	-1.1	-1.2		0.9	-3.5	-1.3	ENE	6	7	13	1030	S		0.0	13	0.38	09-Feb	Fair	1041	
10	2.3	2.2		2.8	-2.8	0.0	S	9	8	10	1025	F	r	2.3	22	#####	10-Feb	Cloudy after rain, wind backed	1038	
11	-2.3	-2.2		3.8	-5.5	-0.9	E	8	7	4	1025	S		0.0	19	0.19	11-Feb	Fair, wind backed	1036	
12	4.9	4.8		2.3	-4.8	-1.3	ENE	15	8	5	1025	S		0.0	22	8.13	12-Feb	Cloudy, warmer day, cold night	1036	
13	4.9	4.8		5.4	1.0	3.2	NNE	9	8	27	1020	F		0.0	15	6.18	13-Feb	Cloudy, relatively warm	1035	
14	5.0	4.8		7.5	4.0	5.8	E	11	6	27	1018	S		0.0	26	0.26	14-Feb	Fair	1029	
15	9.4	8.3		8.9	4.7	6.8	ENE	9	7	37	1011	F		0.0	31	5.43	15-Feb	Fair		
16	6..8	6.6		10.6	4.7	7.7	N	5	8	37	1020	R		0.0	15	0.1	16-Feb	Cloudy	1031	
17	8.9	8.8		11.1	6.6	8.9	NNE	7	8	25	1016	F	dew	trace	16	1.39	17-Feb	Cloudy; cool night, dew		
18	8.0	7.9		9.9	6.5	8.2	NW	16	1	25	1003	F		0.0	30	6.55	18-Feb	Fair	1013	
19	4.0	3.9		10.4	1.8	6.1	NNE	17	1	27	1011	R	R	5.0				Fair, frosty, cold night	1025	
20	6.3	6.2		10.5	1.5	6.0	WIND	4	3	30	1022	R		0.0	10	8.41	20-Feb	Fair, hard frost	1034	
21	8.6	8.4		8.2	6.4	7.3	NW	9	7	25	1018	F		0.0	18	5.41	21-Feb	Fair,warmer, especially night	1031	
22	8.3	8.1		10.6	2.0	6.3	W	15	8	13	1015	F	dew	trace	28	702	22-Feb	Cloudy; wind backed	1028	
23	10.5	10.3		10.5	7.7	9.1	NNW	14	8	5	1013	F	r	2.8	36	15.11	22-Feb	Cloudy after rain, windy (Gale)	1026	
24	8.6	8.5		13.3	7.7	10.5	W	11	8	10	1017	R		0.0	20	702	24-Feb	Cloudy, warm, behind front	1030	
25	9.8	9.5		10.4	8.1	9.3	N	7	8	12	1016	S		0.0	16	10.08	24-Feb	Cloudy, wind veer, very warm	1029	
26	6.9	6.8		11.0	3.0	7.0	ENE	5	2	23	1016	S		0.0	15	0.04	26-Feb	Fair, heavy dew		
27	8.8	8.4		10.4	5.9	8.2	WNW	6	8	15	1015	S		0.0	19	0.25	27-Feb	Cloudy, rain spots	1029	
28	10.3	10.1		10.3	7.9	9.1	NNW	6	8	25	1012	S	dew	trace	20	1.14	28-Feb	Cloudy	1026	
29	8.7	8.6		10.6	7.8	9.2	W	4	8	37	1013	S		0.0	9	4.3	29-Feb	Cloudy		
													Average		7.3	1.9	Total precipitation		22.8	####
						Monthly Mean Temperature		4.4												

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **MARCH 2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	REMARKS	new bar.	
1	6.2	6.0		11.2	5.6	8.4	N	9	8	0.07	1015	S	dew	trace	15 13.44	29-Feb	CloudyCooler with wind veer to N, fog	1027	
2	7.4	7.3		10.4	5.6	8.0	SSE	4	5	3	1015	S		0.0	12 0.53	02-Mar	Fair; warm days; w. edge of high	1026	
3	9.3	9.1		9.0	6.3	7.7	WSW	12	8	2	1004	F	r	0.4	34 7.31	03-Mar	CloudyCooler with wind veer to N, fog	1018	
4	8.4			11.6	6.2	8.9	WSW	12	8	5	1000	F	R	11.6	24 15.02	03-Mar	Cloudy after heavy rain, still raining	1013	
5	6.5	6.4		8.4	3.0	5.7	NE	20	1	27	1013	R	R	7.2	30 2.16	05-Mar	Fair, cooler fresh wind after heavy rain	1025	
6	5.1	5.0		10.0	1.2	5.6	N		1	27	1015	R		0.0	34 11.04	05-Mar	Fair, gu:	1027	
7	8.4	8.4	100	10.0	4.7	7.4	W	25	8	1.8	1003	F	r	0.3	44 7.39	07-Mar	Cloudy, raining	1016	
8	7.4	7.2		11.6	4.0	7.8	N	8	2	20	1021	R	r	1.8	22 8.05	08-Mar	Fair after light rain, cool wind	1033	
9	9.5	9.1		11.6	6.6	9.1	NNW	11	8	27	1025	R		0.0	15 2.44	09-Mar	Cloudy, warmer	1037	
10	11.1	10.9		11.1	9.0	10.1	NE	5	7	37	1030	R		0.0	20 0.02	10-Mar	Fair, warm, quiet; high pressure	1039	
11	9.6	9.4		15.8	6.5	11.2	NE	11	1	10	1029	S	?		19 4.29	11-Mar	Fair; very warm day	1037	
12	9.8	9.4		15.0	7.0	11.0	NE	5	2	3	1026	F		0.0	14 0.09	12-Mar	Fair, misty, dew	1035	
13	6.3	6.1		13.8	5.6	9.7	ESE	4	9	0.04	1026	S	r	0.3	14 3.33	13-Mar	Sky obscured by fog after light rain	1035	
14	5.9			7.0	6.8	6.9	S	8	8	10	1021	F		0.0	19 4.39	14-Mar	Cloudy; much cooler	1033	
15	8.3	8.2		13.4	5.6	9.5	CALM	0	9	0.05	1013	F		0.0	21 10.39	14-Mar	Sky obscured by thick fog	1025	
16	8.4	8.3		11.5	7.7	9.6	NW	2	8	20	1009	F		0.0	15 5.21	16-Mar	Cloudy; warmer	1021	
17	8.9	8.7		10.6	6.0	8.3	WNW	7	7	13	1000	F	r	1.6	24 1.56	17-Mar	Fair after light frontal rain	1014	
18	9.1	8.9		9.7	4.2	7.0	N	8	4	37	1003	R		0.0	13 2.25	18-Mar	Fair; wind veer behind front	1016	
19	9.1	8.9		10.2	2.9	6.6	N	7	0	37	1023	R		0.0	21 17.3	18-Mar	Fine; high pressure	1034	
20	10.0	9.9		11.2	3.0	7.1	N	7	8	37	1025	S		0.0	14 5.55	20-Mar	Cloudy, warmer; spring equinox	1037	
21	9.7	9.5		10.7	7.5	9.1	SE	6	6	27	1024	S		0.0	18 10.51	21-Mar	Fair	1035	
22	10.0	10.0	100	11.0	7.7	9.4	E	7	5	5	1016	F		0.0	20 1.47	22-Mar	Fair	1028	
23	11.2	11.2	100	11.8	6.7	9.3	NE	1	2	5	1015	S		0.0	24 16.23	23-Mar	Fair	1027	
24	11.9	11.6		16.2	8.0	12.1	ESE	4	1	5	1016	S		0.0	11 3.52	24-Mar	Fair, very warm days	1028	
25	9.3	9.0		14.0	7.4	10.7	NE	1	3	4	1021	R		0.0	19 13.52	24-Mar	Fair	1033	
26	8.6	8.4		13.1	6.5	9.8	N	13	2	5	1024	R		0.0	19 #####	25-Mar	Fair , warm, dry	1035	
27	key missing						0.0	CALM	0	1	10	1025	S		0.0	16		Fair, quiet	1036
28	10.6			14.5	6.9	10.7	WNW	5	0	37	1025	S		0.0	12 0.09	28-Mar	Fine, warmer wind direction	1035	
29	12.8	12.5		16.5	10.1	13.3	WSW	6	1	13	1019	F		0.0	16 6.06	29-Mar	Fair; unseasonably warm	1030	
30	10.0	9.2		18.8	8.2	13.5	CALM	0	2	15	1015	F		0.0	14 3.13	30-Mar	Fair. Yet warmer	1026	
31	8.9	8.7		14.0	6.9	10.5	SW	1	8	37	1007	F		0.0	14 7.15	31-Mar	Cloudy, cooler	1019	
Average				12.1	6.1														
Monthly Mean Temperature						8.8	Total precipitation						23.2	#####					

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: APRIL 2012

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	GUST date	REMARKS	new barogr	
1	6.6	6.5		11.6	3.0	7.3	NE	4	1	27	1010	R		0.0	13 10.34	31-Mar	Fair, cooler wind	1023		
2	7.1	6.9		9.8	2.4	6.1	SW	1	0	20	1000	F		0.0	7 10.21	01-Apr	Fine; changed wind direction; frost	1014		
3	8.6	8.4		11.2	5.0	8.1	NNW	3	0	15	992	F		0.0	13 16.43	01-Apr	Fine; dr hrs.	1005		
4	4.2	3.8		13.3	2.0	7.7	N	5	7	25	990	F		0.0	10 7.36	04-Apr	Fair; cold wind			
5	7.2			9.4	3.8	6.6	NE	18	8	4	1004	R	r	0.8						
6	4.9	4.5		9.6	0.7	5.2	SW	1	0	22	1019	R		0.0	15 12.13	06-Apr	Fine, still	1005		
7	6.1			10.6	4.2	7.4	S	6	6	8	998	F		0.14			Fair	1012		
8	10.3	10.1		11.7	7.6	9.7	SW	1	7	8	1003	R	r	0.8	7 17.57	07-Apr	Fair, warm	1016		
9	9.3	9.1		13.5	8.5	11.0	SW	12	8	8	988	F	r	1.2	13 3.27	09-Apr	Cloudy; Cloudy after rain;wind spd.dut	1002		
10	9.0	8.7		13.7	6.3	10.0	W	13	5	35	975	F	R	13.4			Fair after heavy rain	992		
11	9.5	9.3		11.6	5.0	8.3	NW	6	2	37	982	R	r	0.7			Fair after frontal rain, wind veered	997		
12	8.7	8.5		10.2	4.5	7.4	NW	6	7	37	997	R	r	0.7			Fair; hail at lunchtime			
13	8.8	7.7		12.5	9.5	11.0	NW	2	6	8	990	R		0.0			Fair	1007		
14	7.2	7.0		12.0	7.7	9.9	ENE	2	4	8	991	S					Fair;wind veered	1007		
15	5.8	5.4		11.5	2.5	7.0	ENE	15	0	27	1020	R		0.0			Fine; cold night	1005		
16	6.3	6.1		10.7	1.4	6.1	E	4	5	27	1013	F		0.0			Fair, cooler	1028		
17	9.5	9.2		10.3	9.2	9.8	W	11	4	20	986	F	R	5.4			Fair after heavy rain			
18	7.9	7.2		12.5	7.0	9.8	SW	18	6	8	960	F	R	4.6			Fair after heavy rain	979		
19	8.0	7.8		10.4	5.5	8.0	NW	12	7	37	996	R	R	3.0			Fair after rain, windy, cooler	986		
20	9.2	8.8		11.7	5.0	8.4	W	7	5	37	976	F	R	2.3			Fair after heavy shower	995		
	7.3	7.1		11.9	4.1	8.0	NW	4	3	37	979	R	R	7.7			Fair between heavy rain showers	997		
22	10.0	9.9		11.6	5.6	8.6	W	6	2	26	1005	R	r	1.7			Fair between heavy rain showers	988		
23	7.5	7.4		12.4	6.0	9.2		20	8		975	F	R	6.3			Cloudy, raining	993		
24	8.3	8.2		11.0	5.9	8.5	NW	10	2	4	983	R	R	7.4			Fair after heavy rain showers	1005		
25	9.8	9.5		12.7	6.4	9.6	S		7	18	967	F	R	12.6			Fair , heavy rain showers	982		
26	10.4	10.3		11.4	8.0	9.7	S	20	6	13	974	R	R	6.3			Fair, heavy rain showers	992		
27	10.8	10.7		12.0	7.4	9.7	SW	14	5	10	994	R	R	3.0			Fair, heavy rain showers	1010		
28	8.8	8.4		13.6	7.8	10.7	NE	7	8	7	1000	R	R	6.9			Cloudy, heavy showers,cooler	1015		
29	7.0	6.6		10.7	5.0	7.9	NE	25	8	4	980	F	R	14.7			Cloudy, windy wet	998		
30	10.0	8.3		10.2			SE	21	7	18	994	R	R	19.2			Fair, strong warmer wind,very wet	1009		
	Average			11.5	5.4															
	Mean monthly temperature					8.2					Total precipitation				118.7					####

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **MAY** **2012**

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 TIME	GUST date	REMARKS	new barogr	
1	10.2	9.9		13.0	9.6	11.3	W	7	7	37	998	R	R	10.9				1014	
2	9.8	9.6		12.8	7.5	10.2	NE	5	8	2	1008	R		0.0			Cloudy	1022	
3	9.2	8.9		15.0	7.9	11.5	NE	3	8	3	999	F	R	1.9			Drizzle 0900 after heavy rain	1013	
4	9.7	9.4		9.1	7.3	8.2	NNE	7	7	7	992	F	r	0.6			Fair after light rain	1007	
5	6.4	4.9		10.6	8.4	9.5	NE	12	8	25	994	S	r	0.7			Cloudy, occasional light rain	1010	
6	6.2	4.9		8.8	5.6	7.2	NE	8	8	27	997	R		0.0			Cloudy, cooler	1014	
7	9.3	8.9		10.5	6.0	8.3	S	2	8	13	999	R	r	1.1			Cloudy after light rain; warm wind	1014	
8	12.0	11.4		13.9	6.6	10.3	CALM	0	7	20	993	F	R	6.3			Fair after heavy rain; very warm	1008	
9	11.5	11.3		13.6	9.3	11.5	SW	8	9	0.08	997	R	r	7.4			Sky obscured by fog. Drizzle	1008	
10	12.0	12.0	100	12.6	11.0	11.8	SW	8	9	0.06	995	F	R	10.9			SKY obscured after heavy rain		
11	11.2	9.9		12.4	11.0	11.7	WSW	10	7	37	996	S	R	7.4			Fair after heavy rain; warm still	1022	
12	10.8	7.2		14.4	10.9	12.7	NW	11	1	37	1027	R		0.0			Fair; exceptionally high pressure	1040	
13	11.4	10.0		16.2	10.2	13.2	W	3	2	37	1028	S	d	trace			Fair; warm days	1036	
14	10.8	9.5		14.4	8.7	11.6	WSW	6	7	32	1004	F		0.0			Fair; marked drop in pressure	1019	
15	7.9	6.2		12.2	5.1	8.7		10	3	37	1003	S	r	4.9			Fair after rain; hail at 08.30	100?	
16	10.2	6.9		15.0	3.9	9.5	W	14	3	26	1011	R	r	1.6			Fair after rain	1028	
17	10.8	9.9		13.2	7.8	10.5		4	8	26	1007	F		0.0			Cloudy	1019	
18	10.3	10.1		12.2	8.8	10.5	NE	7	8	27	987	F	r	0.3			Cloudy after rain; wind veered	1003	
19	13.2	13.0		13.3	9.1	11.2	E	2	6	13	995	R		0.0			Fair, mild, windy; dew	1010	
20	9.6	8.3		14.0	8.5	11.3	ENE	8	8	20	996	S	r	trace			Cloudy, showery(from continent)	1011	
21	10.4	9.1		13.6	8.9	11.3	NE	8	8	10	996	S	r	0.1	25		Cloudy after light rain	1011	
22	16.4	12.9		18.4	10.1	14.3	NE	2	0	10	1002	R		0.0			Fine; high prrsure returning	1016	
23	17.3	15.2		22.8	10.2	16.5	NNE	2	0	6	1012	R		0.0	6		Fine; heat wave	1024	
24	18.1	16.4		22.5	12.1	17.3	NNE	7	0	6	1015	R		0.0	23		Fine, very warm, misty	1026	
25	19.5	17.7		22.0	12.4	17.2	NNE	7	9	4	1011	F		0.0	19		Sky obscured	1022	
26	17.3	13.4		21.5	14.8	18.2	E	6	0	37	1007	F		0.0	24 21.04	25-May	Fine,heat wave continues	1018	
27	15.0	13.5		19.0	13.0	16.0	NE	9	4	8	1006	S		0.0	14		Fair, hot	1012	
28	17.0	16.6		20.0	12.6	16.3	SW	6	2	37	1006	S		0.0	14 2.04	28-May	Fair, hot		
29	15.8	14.0		18.1	11.4	14.8	WNW	14	6	25	1006	S		0.0	18 7.31	29-May	Fair, little change	1018	
30	15.7	15.0		21.0	12.8	16.9	SW	2	3	30	1007	S		0.0	11		Fair	1019	
31	14.6	13.1		20.4	11.7	16.1	W	12	8	37+	1009	R		0.0	19 #####	31-May	Cloudy, still hot	1021	
Average				15.4	9.5														
Monthly mean temperature						12.4					Total precipitation				54.1				####

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **JUNE** **2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDY	PPT TYPE	PPT AMT	MAX GUST GUST TIME	GUST date	REMARKS	new barogr	
1	16.7	15.3		21.3	13.0	17.2	W	14	8	10	1009	S		0.0	14 12.08	01-Jun	Cloudy, warm	1020	
2	14.2	12.8		17.3	12.8	15.1	E	9	9	0.035	1003	S		0.0	14 7.14		Sky obscured	1015	
3	13.8	13.0		16.2	12.5	14.4	W	8	7	21	994	F	r	0.4	29 6.26	03-Jun	Fair after light rain	1007	
4	9.4	8.4		15.5	8.4	12.0	NNW	10	8	37	1001	R	r	2.1	29 3.29	04-Jun	Cloudy after light rain	1014	
5	12.1	11.8		14.5	8.8	11.7	SW	2	8	37	1003	R	r	trace	19 5.58	05-Jun	Cloudy behind front	1016	
6	14.8	13.5		13.3	9.0	11.2	SW	13	8	4	990	F	R	16.5	23 8.2	06-Jun	Cloudy after heavy rain	1004	
7	12.5	12.0		12.9	6.8	9.9	SW	15	8	4	985	F	r	trace					
8	13.0	12.9		14.8	11.9	13.4	SW	30	8	4	983	S	R	17.8	49 2.29	08-Jun	Cloudy after heavy rain, storm force wir	999	
9	13.9	13.4		14.6	10.3	12.5	W	20	1	27	998	R		0.0	44 13.15	08-Jun	Fair behind front	1013	
10	13.0	12.9		15.8	11.1	13.5	ESE	14	8	27	995	F	r	trace	21 6.36	10-Jun	Cloudy, very windy	1009	
11	12.1	11.2		14.7	10.4	12.6	NW	9	8	37	987	R	R	20.6	25 7.01	11-Jun	Cloudy after heavy rain	1003	
12	11.0	10.4		14.3	9.6	12.0	NE	7	8	20	994	R	R	26.7	29 15.02	11-Jun	Cloudy after heavy rain	1004	
13	11.2	10.1		13.5	10.3	11.9	ESE	5	5	26	1003	R	R	1.0	12 16.07	13-Jun	Cloudy after rain	1016	
14	13.4	12.4		14.7	11.8	13.3	SSW	18	8	22	994	F	r	4.8	35 21.31	14-Jun	Cloudy after rain	1008	
15	13.5	10.1		16.2	13.0	14.6	SW	28	8	13	995	S	r	0.5	38 6.49	16-Jun	Cloudy after rain	1009	
16	14.9	14.1		15.2	12.0	13.6	SW	17	5	25	1005	R	r	0.3	45 12.07	16-Jun	Fair after rain/strong winds	1019	
17	13.4	13.1		16.0	9.8	12.9	SSW	8	4	37+	1005	S	R	5.7	21 14.05	17-Jun	Fq[r; excellent visibility	1018	
18	15.7	13.0		16.0	11.7	13.9	W	4	3	26	1008	R		0.0	18 1.26	19-Jun	Fair, warmer	1020	
19	14.8	12.8		16.7	10.8	13.8	NW	4	6	37	1006	F		0.0	11 7.12	20-Jun	Fair, cooler	1018	
20	13.1	12.7		17.8	12.4	15.1	WSW	9	8	0.8	992	F	R	10.2	31 0.31	21-Jun	Foggy	1005	
21	14.4	13.0		14.8	10.8	12.8	W	19	2	15	997	R	R	14.5	36 7.01		Fair after heavy rain, warm	1011	
22	14.4	12.8		15.6	11.8	13.7	WSW	15	7	20	1009	R	r	trace	42 13.12	22-Jun	Fair, windy	1022	
23	13.6	13.2		15.7	11.8	13.8	W	15	8	15	999	F	R	16.8	39 1.18		Cloudy after heavy rain	1013	
24	15.2	13.2		16.2	11.6	13.9	W	11	4	27	1006	R		0.0	29 10.17	24-Jun	Fair, warm , windy	1019	
25	14.7	14.2		16.2	11.6	13.9	CALM	0	8	0.8	1008	S	r	0.2	21 15.21	25-Jun	Foggy	1021	
26																			
27	14.3	14.1		16.1	12.9	14.5	W	12	9	0.1	1007	S	R	2.4	18 8.11	27-Jun	Sky obscured after heavy rain	1020	
28	17.9	17.1		17.9	16.1	17.0	SE	8	3	4	990	F	r	1.3	21 6.26	28-Jun	Fair	1004	
29	13.9	13.8		18.3	13.8	16.1	SW	26	8	8	995	R	R	1.1	37 2.01	29-Jun	Cloudy, raining 0900, gale force winds	1004	
30	25.3	24.6		16.0	13.5	14.8	WSW	15	4	18	995	S	r	6.5	32 6.03	30-Jun	Fair after rain and gale force winds	1009	
Average				15.8	11.4													Wettest June in our records (since 1988)	
Monthly mean temperature						13.1					Total precipitation				149.4				####

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **JULY** 2012

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCY	PPT TYPE	PPT AMT	MAX GUST GUST TIME	GUST date	REMARKS	new barogr
1	14.1	11.9		16.1	11.6	13.9	W	10	2	27	1003	R		0.0	27 4.19	01-Jul	Fair, windy	1015
2	13.5	13.2		16.8	12.9	14.9	S	22	8	0.2	1002	S	r	3.0	31 1.42	02-Jul	Cloudy after light rain	1014
3	14.4	14.2		15.8	13.1	14.5	WSW	9	9	0.06	1001	F	r	11.0	22 1.24	03-Jul	Sky obscured, thick fog	1015
4	15.0	14.9		15.0	13.0	14.0	SSW	10	9	0.045	995	F	R	16.3	21 6.31	04-Jul	Sky obscured after heavy rain	1009
5	14.3	13.8		16.3	12.6	14.5	SE	2	8	37	996	S	R	5.7	18 17.34	04-Jul	C lody, good vis. after heavy rain	1010
6	15.8	14.3		17.0	11.8	14.4	CALM	0	8	27	994	F	r	trace	7 1.11	06-Jul	Cloudy, quiet	1008
7	13.8	13.3		16.0	12.7	14.4	SSE	12	8	12	992	F	R	25.8	28 6.13	07-Jul	Cloudy after prolonged heavy rain (1in.	1006
8	15.7	14.9		15.5	12.9	14.2	N	12	5	37	991	F	R	16.1	29 12.14	07-Jul	Fair behind frontal system	1006
9	15.8	14.5		19.5	8.7	14.1	SW	8	7	30	998	R		0.0	22 15	08-Jul	Fair	1012
10	14.0	13.1		18.4	10.9	14.7	SSW	10	8	25	999	S	r	trace	23 9.32	09-Jul	Cloudy after light rain	
11	14.9	13.3		17.4	12.2	14.8	WNW	15	7	37	999	S	R	1.5	23 0.21	11-Jul	Fair after heavy rain shower	1013
12	15.5	13.6		16.8	10.6	13.7	W	7	6	37	1003	R		0.0	34 0.54	12-Jul	Fair after strong winds overnight	1015
13	14.8	13.8		16.1	11.4	13.8	SW	14	8	30	991	F	R	14.5	29 14.27	12-Jul	Cloudy, heavy rain	1004
14	14.8	13.8		16.0	13.2	14.6	WNW	10	7	27	990	S	r	1.3	25 2.54	14-Jul	Fair after rain	1004
15	14.8	12.6		16.5	11.4	14.0	W	8	7	37+	1003	R	r	1.4	25 10.17	14-Jul	Eair; remarkable visibility	1016
16	14.2	13.4		17.0	11.8	14.4	W	13	8	30	1011	R	r	0.8	29 6.5	15-Jul	Cloudy, light rain	1022
17	16.5			16.5	15.0	15.8	2.7	5	2	25	1014	R	r	2.7			Fair after rain	
18	16.3	15.2		17.9	14.0	16.0	W	13	8	25	1004	F	r	0.1	37 15.59	17-Jul	Cloudy after rain	1017
19	15.3	13.5		16.4	13.1	14.8	WNW	15	6	25	998	F	r	0.5	26 4.49	18-Jul	Fair after rain	
20	15.4	13.2		18.3	11.3	14.8	NW	7	6	37	1003	R		0.0	14 2.2	20-Jul	Fair	1017
21	13.2	12.4		17.7	9.8	13.8	NE	5	7	20	1011	R		0.0	21 18.16	20-Jul	Fair	1024
22	17.0	15.1		18.0	12.8	15.4	ESE	1	2	37	1016	R		0.0	7 7.48	22-Jul	Fair	1028
23	16.5	15.3		18.3	11.5	14.9	SSW	4	2	20	1014	S		0.0	9 10.19	22-Jul	Fair	1025
24	18.1	14.3		3.0	13.4	8.2	NW	4	0	37	1007	F		0.0	13 11.5	23-Jul	Fine	1019
25	20.4	16.1		22.5	15.8	19.2	N	7	1	37	1005	S		0.0	21 10	25-Jul	Fair; hot	1017
26	19.6	16.1		25.7	14.8	20.3	N	6	1	10	1007	S		0.0	12	25-Jul	Fair; hot	1018
27	18.7	18.2		21.6	17.9	19.8	N	13	8	5	1002	F		0.0	22 0.31	27-Jul	Cloudy, hot	1013
28	15.6	12.4		24.5	12.0	18.3	N	3	1	37	1001	S	r	spitting	25 20.41	27-Jul	Fair, hot	1012
29	16.4	14.2		19.3	11.6	15.5	W	16	5	37	1000	S		0.0	26 17.32	28-Jul	Fair; change of wind dir.	1013
30	15.7	13.1		18.9	13.1	16.0	WNW	9	6	37	1004	R		0.0	16 13.46	30-Jul	Fair	
31	15.9	14.6		18.0	11.8	14.9	W	13	8	30	1002	S	r	2.0	25 16.4	31-Jul	Cloudy after light rain	1014
Average				17.5	12.5													
Monthly Mean Temperature						15.0	Total precipitation					102.7	####					

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **AUGUST 2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	GUST date	REMARKS	new barogr	
1	16.6	15.7		17.3			SW	7	8	20	996	F		0.0	19	0.09	01-Aug	Cloudy	1009	
2	15.8	15.2		18.5	14.5	16.5	WSW	14	7	10	998	R	r	trace	30	16.08	01-Aug	Fair, rain shower	1011	
3	16.6	15.4		18.0	14.7	16.4	SW	16	4	15	1000	S	r	0.7	24	3.27	03-Aug	Fair after rain	1013	
4	16.0	15.0		18.5	14.9	16.7	SW	16	7	13	996	F	r	0.5	28	2.43	04-Aug	Fair after light rain	1010	
5	16.5	14.8		18.5	14.2	16.4	SW	11	3	25	994	F		0.0	21	6.1	05-Aug	Fair, windy	1007	
6	16.2	14.8		19.3	12.8	16.1	W	8	3	25	996	R	r	1.5	27	10.01	05-Aug	Fair after light rain	1010	
7	16.0	15.1		18.4		0.0			8	37	1009	R						Cloudy		
8	16.5	15.4		17.5	15.8	16.7	W	4	8	0.1	1012	R	r	4.2	18	#####	08-Aug	Cloudy , tog10.24		
9	19.0	16.4		20.9	15.7	18.3	NE	1	6	26	1015	S		0.0	15	12.29	08-Aug	Fair, warm		
10	19.2	16.2		22.2	14.7	18.5	ENE	3	7	10	1016	R		0.0	9	16.18	09-Aug	Misty early, fog inland	1027	
11	18.0	16.0		20.6	16.5	18.6	SE	16	1	10	1011	F		0.0	22	7.2	11-Aug	Fair	1020	
12	18.4	16.9		19.8	11.7	15.8	SW	7	4	3	999	F		0.0	27	14.27	11-Aug	Fair	1011	
13	17.2	16.8		20.4	16.2	18.3	S	14	8	27	998	S		0.0	19	0.31	13-Aug	Cloudy, hot	1010	
14	18.1	17.9		19.2	15.0	17.1	S	12	6	20	999	S	R	2.7	15	3.56	14-Aug	Fair	1011	
15	17.5	16.9		21.4	16.1	18.8	SE	6	8	6	998	S	R	5.0	29	6.04	15-Aug	Cloudy, heavy rain	1002	
16	17.1	15.9		18.4	16.1	17.3	SW	20	7		1001	R	R	12.5	33	1.58	16-Aug	Fair after heavy rain, windy	1014	
17	18.2	17.3		19.0	14.3	16.7	S	19	6	15	1000	S	R	1.9	35	7.14	17-Aug	Fair after heavy rain, strong winds	1013	
18	17.6	17.2		20.2	17.0	18.6	W	8	8	0.1	1002	S	r	trace	19	6.11	18-Aug	Very low cloud after heavy rain	1014	
19	19.4	18.8		19.4	15.2	17.3	CALM	0	3	15	1003	S	r	0.1	18	10.37	18-Aug	Fair after light rain	1015	
20	17.3	16.8		19.7	15.6	17.7	SW	8	8	18	1009	R		0.0	25	18.03	19-Aug	Cloudy, light winds	1020	
21	17.4	16.8		23.1	9.6	16.4	W	1	7	18	1008	S		0.0	21	16.55	20-Aug	Fair	1019	
22	16.9	14.9		23.1	14.4	18.8	W	11	5	15	1008	S		0.0	24	19.3	21-Aug	Fair	1020	
23	18.1	17.4		18.9	12.3	15.6	WSW	3	6	37	1005	F		0.0	11	2.39	23-Aug	Fair		
24	17.0	16.5		19.0	13.6	16.3	SE	1	8	37	994	F		0.0	15	12.36	23-Aug	Cloudy, wind backed	1006	
25	16.8	16.4		19.5	13.0	16.3	WNW	13	7	20	986	F	R	11.0	31	12.3	25-Aug	Fair after heavy rain, gale force winds	1000	
26	16.4	13.8		18.5	13.0	15.8	NW	9	1	37	1004	R	R	3.3	28	17.03	25-Aug	Fair, sunny, breezy	1017	
27	17.1	15.8		18.5	14.8	16.7	S	11	8	20	1004	S	r	trace	26	4.1	27-Aug	Cloudy, dew	1017	
28	17.9	16.9		17.9	13.2	15.6	W	11	6	15	1001	R	R	6.4	30			Fair afte heavy rain	1014	
29	16.6	15.1		19.2	15.6	17.4	SW	20	7	27	1012	R		0.0	32	7.01	29-Aug	Fair, windy	1001	
30	16.2	13.8		17.7	12.8	15.3	NW	14	3	25	1002	F	R	5.5	40	10.09		Fair after heavy rain	1015	
31	12.2	10.0		19.2			NW	6	1	25	1020	R	r	trace	15	5.21	30-Aug	Fair; high pressure	1031	
Average				19.4	14.4															
Monthly mean temperature						15.3	Total precipitation						55.3	####						

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **SEPTEMBER** **2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDY	PPT TYPE	PPT AMT	MAX GUST GUST TIME	GUST date	REMARKS	new barogr	
1	16.0	14.8		18.0	13.1	15.6	NW	6	7	27	1018	F		0.0	13 1.54	01-Sep	Fair	1029	
2	16.4	14.5		19.5	12.8	16.2	W	8	8	27	1015	F		0.0	21 14.23	01-Sep	Cloudy; light rain, 1100 hours	1026	
3	17.5	15.8		19.4	15.2	17.3	ENE	2	6	20	1016	S	r	0.5	20 10.47	02-Sep	Fair after light rain	1027	
4	14.4	14.2		20.3	12.8	16.6	N	3	7	3	1014	S		0.0	20 15.39	03-Sep	Fair ; ridge of high pressure	1025	
5	14.7	12.0		21.6	12.8	17.2	NE	3	1	25	1016	S		0.0	23 1.01	05-Sep	Fair	1027	
6	15.9	15.2		19.0	11.4	15.2	CALM	0	4	25	1019	R		0.0	21 10.21	05-Sep	Fair	1030	
7	16.8	15.4		18.6	12.4	15.5	W	4	2	28	1016	F		0.0	11 18.25	06-Sep	Fair	1027	
8	15.2	14.1		19.8	11.3	15.6	NE	3	4	10	1012	F		0.0	12 2.26	07-Sep	Fair, cooler wind, sea fog		
9	19.2	18.3		19.5	14.6	17.1	CALM	0	1	27	1001	F		0.0	9 4.31	09-Sep	Fair, still, warm	1012	
10	16.6	16.4		20.0	16.1	18.1	SW	15	8	8	998	F	r	trace	31 22.21	09-Sep	Cloudy;	1011	
11	16.8	16.1		18.0	12.3	15.2			2	37	1000	R	r	0.6	33 22	10-Sep	Fair after light rain	1.01	
12	14.2	14.0		17.7	10.2	14.0	W	10	7	37	1004	R		0.0	28 10.22	11-Sep	Fair; very clear air	1017	
13	11.9	11.4		17.9	7.4	12.7	N	2	3	37	1009	R	r	1.9	29 20.31	12-Sep	Fair ater rain, wind veered	1023	
14	16.0	15.8		17.0	7.4	12.2	W	15	8	37	1003	F		0.0	31 5.01	14-Sep	Cloudy ; wiind backed	1015	
15	16.6	16.2		19.3	11.8	15.6	NW	5	1	27	1007	R		0.0	30 11.33	14-Sep	Fair; wind veer	1019	
16	15.2	14.8		18.8	13.6	16.2	N	5	8	37	1003	F		0.0	18 2.38	15-Sep	Cloudy	1015	
17	15.9	15.0		17.7	12.7	15.2	NW	5	3	27	1003	S		0.0	18 0.06	17-Sep	Fair	1014	
18	14.3	13.9		18.9	8.9	13.9	NW	8	2	35	1002	S		0.0	27 19.09	17-Sep	Fair	1014	
19	11.8	11.5		16.7	7.9	12.3	NNW	8	1	37	1012	R		0.0	25 18.04	18-Sep	Fair	1024	
20	14.5	11.0		16.8	9.8	13.3	W	4	6	37	1010	F		0.0	22 15.33	19-Sep	Fair	1022	
21	13.0	11.0		16.4	10.9	13.7	CALM	0	7	30	1003	F		0.0	7 3.34	21-Sep	Fair	1016	
22	10.1	8.2		15.7	7.8	11.8	NE	7	3	37	1007	R		0.0	19 4.01	22-Sep	Fair	1020	
23	12.5	10.2		14.6	9.3	12.0	ESE	20	8	25	997	F	R	3.6	32 7.31	23-Sep	Cloudy after heavy frontal rain	1010	
24	11.1	10.9		15.6	10.6	13.1	NW	19	8		972	F	R	32.1	36 16.54	23-Sep	Cloudy after very heavy rain/gale	98.8	
25	12.5	11.2		13.5	10.8	12.1	W	24	7	27	973	S	R	1.0	44 12.39	24-Sep	Fair after storm force wind/heavy rain	989	
26	12.8	11.8		15.7	11.0	13.3	W	18	8	25	973	S	R	3.2	35 11.47	23-Sep	Cloudy after rain/strong winds	989	
27	12.4	10.6		16.6	10.2	13.4	W	12	1	23	992	R	R	2.5	26 3.01	27-Sep	Fair after heavy rain	1007	
28	13.8	13.3		15.8	10.2	13.0	SW	15	6	28	1000	R	R	3.7	30 900	28-Sep	Fair after rain/gale force gusts	1013	
29	11.9	9.9		15.9	11.3	13.6	NW	7	1	28	1002	R	R	1.5	31 12.01	28-Sep	Fair after rain and strong winds	1019	
30	14.2	13.8		15.5	8.8	12.2	WSW	12	8	27	1009	R		0.0	24 10.14	29-Sep	Cloudy, wind backing		
Average				17.7	11.2														
Monthly mean temperature						14.4	Total precipitation						50.6	####					

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **OCTOBER 2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	REMARKS date	new barogr		
1	14.6	14.0		16.2	9.8	13.0	W	6	8	27	1000	F	R	7.7	37	0.01	01-Oct	Cloudy after heavy rain/strong winds		
2	14.9	13.1		15.3	13.2	14.3	W	21	8	26	999	F	R	1.3	30	6.54	02-Oct	Cloudy, very windy		
3	12.9	12.3		16.4	10.3	13.4	WNW	16	5	26	993	F	R	4.2	29	7.1	03-Oct	Fair after rain, wind veer	1007	
4	11.5	9.9		15.2	8.7	12.0	W	14	2	37	995	R	R	10.9	30	10.23	03-Oct	Fair after rain, wind backed	1009	
5	12.3	11.3		15.8	10.8	13.3	W	9	7	37+	998	R	R	9.2	53	1.31	05-Oct	Fair after heavy overnight rain	1009	
6	8.0	7.8		16.0	7.6	11.8	NNW	5	7	37	999	S	R	21.6	38	23.01	05-Oct	Fair after very heavy rain/gales	1012	
7	9.9	8.6		14.5	6.6	10.6	E	3	4	25	1008	R		0.0	14	10.4	06-Oct	,Fair behind front; wind veered	1022	
8	14.8	14.6		14.8	9.2	12.0	SE	4	8	0.1	1000	F	R	6.1	24	4.31	08-Oct	Cloudy after heavy rain	1013	
9	12.1	11.8		16.1	11.4	13.8	E	1	8	4	1001	S	R	3.9	15	3.31	09-Oct	Cloudy after heavy rain	1016	
10	12.3	11.4		14.2	11.2	12.7	E	10	8	32	1002	S	R	8.1	24	18.25	09-Oct	Cloudy after heavy rain	1016	
11	15.3	15.0		15.1	12.3	13.7	SE	4	8	5	990	F	R	11.4	32	21.31	10-Oct	Cloudy after heavy rain	1003	
12	10.4	7.9		15.8	8.1	12.0	NW	11	1	37	994	R	R	6.0	30	3.01	11-Oct	Fair; wi	1009	
13	8.1	7.2		14.0	6.9	10.5	NW	10	2	37	991	F	R	1.9	33	19.34	12-Oct	Fair after rain	1004	
14	7.0	5.9		12.6	3.8	8.2	N	2	2	30	997	R	R	1.3	27	10.37	13-Oct	Fair after rain	1002	
15	11.5	9.9		11.7	6.8	9.3	W	11	5	37	990	F		0.0	27	14.52	15-Oct	Fair; wind backed	1004	
16	12.9	8.9		14.8	10.9	12.9	W	22	4	35	987	F	R	4.6	50	22.31	15-Oct	Fair after heavy rain , stormy winds	1002	
17	14.2	12.0		14.9	11.4	13.2	WSW	24	4	18	981	F	R	12.2	41	10.24	16-Oct	Fair after very heavy rain/gales	996	
18	13.8	11.8		15.5	11.4	13.5	SSW	29	6	20	985	R	R	7.0	42	21038	17-Oct	Fair after rain storm, lightning 21-2300	1006	
19	12.3	11.6		16.0	11.3	13.7	NE	1	8	10	994	R	r	1.3	30	10.42	18-Oct	Cloudy after rain, strong winds	1008	
20	11.6	10.9		16.0	10.3	13.2	CALM	0	7	25	1012	R	r	1.6	18	18.57	19-Oct	Fair, quiet, light rain	1017	
21	11.0	10.3		14.3	10.6	12.5	NE	4	8	20	1018	R		0.0	15	3.01	20-Oct	Cloudy, light wind	1018	
22	13.3	12.9		13.3	12.9	13.1	NE	1	8	4	1005	F	r	1.2				Cloudy after rain	1024	
23	13.1	13.0		14.0	12.9	13.5	NE	8	8	1	1001	F	r	0.9	11	12.1	22-Oct	Cloudy after rain	1024	
24	13.0	12.4		13.8	11.4	12.6	NE	11	8	2	1007	R		0.0	16	5.01	24-Oct	Cloudy	1019	
25	13.4	13.0		16.5	12.3	14.4	SE	6	7	4	1002	F	r	0.3	25	2.02	24-Oct	Fair after rain	1015	
26	8.9	8.9		14.0	8.2	11.1	NE	10	8	25	998	F		0.0	31	21.32	25-Oct	Cloudy	1011	
27	2.4	1.0		12.7	0.5	6.6	NNE	18	1	37	1005	R		0.0	34	4.31	27-Oct	Fair; windy	1017	
28	8.3	7.0		8.6	2.7	5.7	WNW	13	8	27	1005	S	r	trace	20	7.01	28-Oct	Cloudy, strong wind; (Reading uni. 100	1019	
29	10.9	10.8		11.5	1.7	6.6	W	13	8	27	996	F	r	5.2	32	7.31	29-Oct	Cloudy after rain, windy	1011	
30	8.5	7.1		12.4	5.5	9.0	CALM	0	3	37	992	F	r	5.2	31	10.1	30-Oct	Fair after rain, no wind	1008	
31	12.4	9.8		12.6	6.6	9.6	W	24	5	30	926	F	r	0.3	38	4.01	31-Oct	Fair after rain, strong wind	992	
Average				14.3	8.9															
Monthly mean temperature						11.6	Total precipitation						133.4	####						

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **NOVEMBER** **2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	REMARKS date	new barogr	
1	7.1	6.6		12.9	5.2	9.1	W	9	8	25	960	R	R	24.1	53	11.57	31-Oct	Cloudy after heavy rain storm	978
2	8.4	6.5		9.9	4.8	7.4	WSW	16	6	35	972	R	r	4.0	39	21.31	01-Nov	Fair after rain, windy	992
3	8.4	6.3		10.5	5.4	8.0	WNW	26	4	37	979	R	R	4.3	35	6.31	02-Nov	Fair after rain, windy	996
4	3.2	2.9		10.7	2.7	6.7	NNW	24	7	37	972	F	R	20.9	44	6.06	04-Nov	Fair very heavy rain/gale force gusts	990
M 5	5.2	4.8		9.3	2.3	5.8	NE	9	8	20	988	R	R	15.3	30	10.06	04-Nov	Cloudy after heavy rain	1005
6	7.5	5.4		9.4	3.3	6.4	NW	8	1	25	1009	R		0.0	16	6.44	06-Nov	Fair, less windy	1023
7	10.1	8.2		11.3	3.6	7.5	WNW	6	5	37	1015	R		0.0	24	17.04	06-Nov	Fair; ridge	1028
8	10.3	9.9		12.0	9.1	10.6	WNW	5	8	5	1009	F	r	0.3	24	10.41	07-Nov	Cloudy after rain	1022
9	10.5	9.2		12.8	8.2	10.5	W	11	8	37+	999	F	r	0.2	22	3.31	09-Nov	Cloudy after rain	1013
10	8.6	7.8		12.7	8.0	10.4	NW	7	8	37	998	S	r	6.3	36	0.31	10-Nov	Cloudy after rain, gusty wind	1012
11	6.9	5.3		11.0	4.0	7.5	NW	8	1	37	996	S	r	trace	19	22.01	10-Nov	Fair	1011
12	10.2	9.8		10.2	8.3	9.3	W	23	8	10	1008	R	d	trace	26	6.52	12-Nov	Cloudy	1022
13	12.8	12.6		12.6	9.8	11.2	W	9	7	15	1017	R	r	2.2	31	12.28	12-Nov	Fair	1028
14	11.0	9.9		12.7	10.3	11.5	SE	11	5	25	1015	S		0.0	31	11.33	13-Nov	Fair	1027
15	9.8	8.1		12.3	8.1	10.2	SE	7	8	10	1011	F	d	trace	20	3.31	15-Nov	Cloudy; ridge	1024
16	10.8	10.4		11.2	8.3	9.8	SE	5	8	0.1	1002	F	d	trace	16	6.31	16-Nov	Cloudy, foggy	1016
17	9.4	8.9		12.5	8.7	10.6	NW	7	4	37	993	F	r	0.4	25	0.01	17-Nov	Fair after rain, windy	1008
18	2.3	5.8		10.8	3.3	7.1	CALM	0	0	37	1002	R		0.0	15	17.31	17-Nov	Fine, still	1016
19	10.9	8.4		10.5	7.1	8.8	SSW	18	7	37	996	F		0.0	22	4.35	19-Nov	Fair	1011
20	12.5	11.2		12.5	6.7	9.6	S	25	8	6	994	F	R	3.3	43	4.31	20-Nov	Cloudy after rain/strong winds	1006
21	11.9	11.2		12.6	10.4	11.5	S	20	8	7	985	F	R	11.5	32	5.01	21-Nov	Cloudy after heavy rain	999
22	12.7	12.5		12.5	6.8	9.7	S	38	6	10	999	R	R	3.4	48	10.2	21-Nov	Fair after rain, windy	1013
23	9.1	7.9		13.0	7.1	10.1	W	4	6	25	998	S	R	20.8	59	18.36	22-Nov	Fair after heavy rain, stormy	1012
24	10.8	9.0		13.2	6.6	9.9	SE	15	8	10	998	S	R	3.8	29	7.05	24-Nov	Cloudy after rain	1016
25	10.3	8.2		13.4	7.8	10.6	W	21	7	36	993	F	R	11.6	49	3.01	25-Nov	Fair, windy after heavy rain	1009
26	8.3	7.9		11.5	6.8	9.2	SE	9	8	16	981	F	R	12.3	45	18.01	25-Nov	Cloudy after heavy rain storm	997
27	6.4	5.7		9.0	5.2	7.1	NE	10	7	25	987	R	R	7.4	28	5.31	27-Nov	Fair after rain storm	1004
28	6.2	4.5		8.6	5.2	6.9	NE	9	8	37+	1000	R		0.0	34	17.02	27-Nov	Cloudy, v. good visibility	1015
29	2.0	3.9		6.9	0.4	3.7	N	7	1	37	998	S		0.0	35	13.05	28-Nov	Fair; very cold, frosty	1015
30	2.1	1.9		5.7	0.2	3.0	N	4	6	25	998	S	frost	0.0	26	10.58	29-Nov	Fair, hard frost, very cold wind	1013
Average				11.1	6.1														11
Monthly mean temperature						8.6					Total precipitation				152.1				####

DURLSTON COUNTRY PARK WEATHER RECORDS 2012

MONTH: **DECEMBER** **2012**

DATE	DRY TEMP	WET TEMP	HUM %	MAX TEMP	MIN TEMP	MEAN TEMP	WIND DIR	WIND STR	OKTA	VIS	MBS	TCDY	PPT TYPE	PPT AMT	MAX GUST	GUST TIME	REMARKS date	new barogr	
1	4.4	3.2		5.5	1.2	3.4	NW	7	1	25	1002	R		0.0	14	1.31	01-Dec	Fair, very windy, hard frost	
2	4.2	3.0		8.7	1.6	5.2	NNW	6	1	27	1004	R		0.0	13	0.04	02-Dec	Fair, cold	1019
3	10.3	9.5		11.2	5.3	8.3	WNW	12	6	27	995	F	R	5.3	31	3.31	02-Dec	Fair after heavy rain	1010
4	5.5	5.3		10.4	3.7	7.1	WNW	14	5	30	993	S	r	trace	34	10.48	03-Dec	Fair; gale force wind gusts	1008
5	3.7	3.4		8.3			N	11	7	27	993	S	r	0.8	29	14.01	04-Dec	Fair after light rain	1008
6	4.8	2.0		7.3	0.8	4.1	SW	3	7	37+	1005	R		0.0	27	14.44	05-Dec	Fair; wind backed	1019
7	4.5	3.5		7.2	1.2	4.2	NW	27	2	37	981	F	R	8.8	36	4.06	07-Dec	Fair after heavy rain/strong winds	1003
8	4.0	3.2		7.6	3.0	5.3	N	10	2	15	1012	R	r	trace	39	16.37	07-Dec	Fair	1025
9	7.9	6.4		7.9	3.4	5.7	W	12	8	37	1010	S		0.0	31	4.01	09-Dec	Cloudy, warmer wind	1023
10	3.6	2.1		9.2	1.2	5.2	NNE	11	0	37	1010	S		0.0	28	11.13	09-Dec	Fine	1023
11	2.0	1.2		8.6	0.1	4.4	NE	9	2	37	1018	R		0.0	16	3.47	11-Dec	Fair	1031
12	5.1	1.8		7.4	-0.2	3.6	SSW	13	7	37	1018	S		0.0	22	10.44	12-Dec	Fair	1022
13	3.9	2.1		6.5	2.1	4.3	SE	7	7	25	989	F	r	trace	20	10.3	12-Dec	Fair, cooler wind	1005
14	9.3	8.0		9.3	7.9	8.6	S	15	8	3	963	F	R	6.3	32	6.16	14-Dec	Cloudy rain	981
15	9.6	5.9		10.5	7.0	8.8	W	12	6	20	975	R	R	10.6	45	13.51	14-Dec	Fair after heavy rain storm	993
16	8.4	7.4		10.5	7.0	8.8	W	1	3	27	986	R	R	2.7	23	0.19	16-Dec	Fair after heavy rain; thunder 13.30	1002
17	8.9	7.8		10.8	6.4	8.6	WNW	11	6	12	987	S	R	4.8	30	22.01	16-Dec	Fair, heavy rain shower	1003
18	6.3	5.7		9.5	5.0	7.3	NW	6	3	35	1002	R	R	1.4	27	12.36	17-Dec	Fair after heavy rain showers	1017
19	7.8	7.8		9.4	6.9	8.2	SSE	5	8	5	1000	F	R	3.2	21	5.01	19-Dec	Cloudy, raining 0900	1015
20	9.9	9.8		10.8	5.7	8.1	SSE	15	8	1	983	F	R	31.2	31	4.31	20-Dec	Cloudy, raining, after stormy night	999
21	8.1	7.7		10.6	6.8	8.7	W	13	1	27	996	R	R	4.1	34	11.42	20-Dec	Fair after heavy rain	1011
22	11.5	11.2		11.0	7.7	9.4	W	11	8	0.2	990	F	R	24.9	23	7.13	22-Dec	Cloudy after very heavy rain, fog (in cloud)	
23	10.9	10.5		11.6	7.8	9.7	SW	15	8	3	990	S	R	15.6	36	16.37	22-Dec	Cloudy, brisk wind	1005
24	11.2	10.5		11.4	7.8	9.6	SW	21	8	8	982	F	R	5.2	34	0.4	23-Dec	Cloudy, windy	998
25	9.2	8.6		9.6	5.9	7.8		20						10.2	46			taken from computer	
26	10.1	9.0		10.1	6.3	8.2								0.6	22				
27	8.2	6.0		10.9	7.7	9.3	WNW	28	4	27	984		R	24.5	44	7.01	27-Dec	Fair, ver windy	
28	11.0	10.6		10.6	6.1	8.4	WSW	16	8	1	1004	R	R	4.2	48	12.36	27-Dec	Cloudy, misty, murky	1019
29	11.1	10.0		11.5	9.9	10.7	SSW	28	8	6	986	F	r	trace	46	7.08	29-Dec	Cloudy, very windy	1002
30	8.1	7.4		11.5	6.1	8.8	W	21	2	20	998	R	R	5.5	47	10.11	29-Dec	Very he showers	1013
31	10.4	10.0		10.8	7.4	9.1	SW	27	8	1	990	F	R	2.0	46	6.31	31-Dec	Cloudy after heavy rain	1005
Monthly Mean Temperature						7.0	Total precipitation						171.9	####					

Yearly Summary 2012

	Mean Temp	Total Precip	10 yr mean	percentage
	C	mm	mm	
Jan	7.6	57.7	96.9	59.546
Feb	4.4	22.8	65.8	34.65
Mar	8.8	23.2	57.7	40.208
April	8.2	118.7	72.4	163.95
May	12.4	54.1	52.2	103.64
June	13.1	149.4	54.6	273.63
July	15.0	102.7	47.9	214.41
Aug	15.3	55.3	47.0	117.66
Sept	14.4	50.6	94.2	53.715
Oct	11.6	27.3 133.4	457.4 105.8	361.1 126.09
Nov	8.6	152.1	129.7	117.27
Dec	7.0	171.9	125.6	136.86
Total	10.6	1091.9	949.8	114.96

cumulative precipitation cumulative 10yr mean

	2012	mean
Jan	57.7	96.9
Feb	80.5	162.7
Mar	103.7	220.4
April	222.4	292.8
May	276.5	345.0
June	425.9	399.6
July	528.6	447.5
Aug	583.9	494.5
Sept	634.5	588.7
Oct	767.9	694.5
Nov	920.0	824.2
Dec	1091.9	949.8
Total	1091.9	949.8

-39.2
-82.2
-116.7
-70.4
-68.5
26.3
81.1
89.4
45.8
73.4
95.8
142.1

Rainuange reading old compared with

new
Jan 0
Feb 0
Mar 0
April 0
May 0
June 0
July 0
Aug 0.0
Sept 0.0
Oct 0.0
Nov 0.0
Dec 0.0
Total 0

