

MONTHLY WEATHER SUMMARY

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**PART B
January to December
2004**

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LIST OF STATIONS

COUNTRY	STATION	LAT. (N)		LONG. (W)		ALT.
		DEG	MIN	DEG	MIN	m
TRINIDAD	Piarco Airport	10	35	61	21	12
	St. Augustine	10	38	61	24	16
TOBAGO	Crown Point Airport	11	09	60	50	3
BARBADOS	Husbands CIMH	13	09	59	37	112
BELIZE	Belmopan	17	15	88	46	10
	Central Farm	17	11	89	00	48
	Philip Goldson Airport	17	32	88	18	5
GUYANA	Albion Front	6	15	57	22	0
	Blairmont Front	6	15	57	32	0
	Ebini Livestock Station	5	33	57	46	0
	Georgetown Bot. Garden	6	48	58	08	0
	Kaieteur Falls	5	10	59	29	439
	Kamarang Mazaruni	5	53	60	37	495
	LA Bonne Intention Fr	6	48	58	03	
	Leonora Corner	6	47	58	17	0
	Lethem Airstrip	3	22	59	48	0
	Mabaruma	8	12	57	47	0
	Mazaruni Prison	6	24	58	39	0
	Mon Repos	6	47	58	03	0
	New Amsterdam	6	14	57	31	0
	Rose Hall Front	6	14	57	29	1
	Skeldon Front	5	52	57	08	0
Timehri Airport	6	30	58	15	3	

STATION MEASUREMENTS

STATION	SYNOP OBSERVATIONS	TEMPERATURE	HUMIDITY	WIND SPEED & DIRECTION	DAILY WIND MILEAGE	RAINFALL	RAINFALL INTENSITIES	EVAPORATION	SUNSHINE	RADIATION
Piarco Airport	X	X	X	X		X	X		X	X
St. Augustine		X	X	X	X	X	X	X	X	
Crown Point Airport	X	X	X	X	X	X		X	X	
Husbands CIMH	X	X	X	X	X	X	X	X	X	X
Belmopan		X			X	X		X	X	
Central Farm		X			X	X		X	X	
P. Goldson Airport	X	X	X	X	X	X		X	X	X
Albion Front		X			X	X		X		
Blairmont Front		X			X	X		X	X	
Ebini Livestock Station		X	X		X	X		X	X	
Georgetown Bot. Gar.	X	X	X	X	X	X	X	X		
Kaieteur Falls		X	X		X	X		X	X	
Kamarang		X	X		X	X		X		
LA Bonne Intention Fr		X				X			X	
Leonora Corner		X	X		X	X		X	X	
Lethem Airstrip		X	X		X	X			X	
Mabaruma		X	X			X		X		
Mazaruni Prison		X			X	X			X	
Mon Repos		X	X		X	X		X	X	
New Amsterdam		X			X	X		X	X	
Rose Hall Front		X				X			X	
Skeldon Front					X	X		X		
Timehri Airport	X	X	X	X	X	X		X		

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 2004

COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS. REDUCED TO MSL	MEAN WIND SPEED	TOTAL CLOUD AMOUNT (eights)							VISIBILITY IN km (no. of obs)										
				DRY BULB	WET BULB	VAPOR PRESS. hPa & tenths	REL HUM %			hPa & tenths	kt	MEAN AMT	Number of observations							0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
													0	1,2	3-5	6,7	8	9									
													°C	°C	hPa & tenths	%	hPa & tenths	kt	MEAN AMT								

TRINIDAD

Piarco Airport 12m	JAN	02	23.0	22.3	26.4	94	1013.1	.8	4.4	0	10	6	13	2	0	0	0	0	1	1	0	1	26	
		08	25.3	23.4	27.4	85	1014.5	1.7	4.7	1	5	11	14	0	0	0	0	0	0	0	0	1	1	29
		14	29.6	24.5	26.8	66	1012.7	10.2	5.9	0	1	9	19	2	0	0	0	0	0	0	1	3	10	17
		20	24.8	23.1	26.9	86	1013.7	1.9	4.0	0		5	11	1	0	0	0	0	0	0	0	0	0	0
	FEB	02	22.9	21.9	25.5	91	1014.1	1.6	2.7	1	18	4	6	0	0	0	0	0	0	0	0	1	0	28
		08	25.2	23.1	26.6	83	1015.7	2.9	3.3	0	14	7	7	1	0	0	0	0	0	0	0	2	6	21
		14	30.6	23.8	24.5	56	1014.0	11.3	4.7	0	2	17	10	0	0	0	0	0	0	0	0	0	5	24
		20	24.8	22.7	26.0	83	1014.6	3.0	3.0	0	14	10	5	0	0	0	0	0	0	0	0	3	0	26
	MAR	02	23.4	22.2	25.8	90	1013.1	1.1	3.6	0	11	12	8	0	0	0	0	0	0	0	0	1	5	13
		08	26.5	23.7	27.0	78	1014.7	4.2	4.9	0	5	10	16	0	0	0	0	0	0	0	0	1	7	23
		14	31.3	24.0	24.4	54	1012.8	11.4	5.9	0	1	8	22	0	0	0	0	0	0	0	0	1	7	23
		20	25.7	23.1	26.4	80	1013.5	4.6	4.1	0	11	10	10	0	0	0	0	0	0	0	0	2	5	24
	APR	02	24.7	23.7	28.5	92	1012.1	2.9	4.9	0	6	9	14	1	0	0	0	0	0	0	0	1	3	26
		08	27.8	24.9	29.3	79	1014.0	5.0	5.1	0	7	7	15	1	0	0	0	0	2	1	1	1	0	26
		14	31.6	25.2	27.2	59	1011.8	10.5	6.1	0	0	10	18	2	0	0	0	0	0	0	0	3	9	18
		20	26.4	24.3	28.8	84	1012.5	4.6	5.3	0	5	7	17	1	0	0	0	0	0	0	0	1	3	26
	MAY	02	25.4	24.4	29.7	92	1013.1	1.9	5.9	0	4	4	21	2	0	0	0	0	0	0	0	1	2	28
		08	27.5	25.5	31.0	84	1014.6	5.4	6.3	0	1	7	21	2	0	0	0	0	0	0	0	4	9	18
		14	29.6	25.6	29.7	72	1012.9	9.7	6.7	0	0	6	20	5	0	0	0	0	1	0	7	8	15	
		20	26.2	24.8	30.1	89	1013.7	4.0	6.2	0	3	4	21	3	0	0	0	0	0	0	2	6	23	
	JUN	02	24.9	24.0	29.1	93	1015.0	1.7	5.1	1	6	8	12	3	0	0	0	0	0	0	1	9	20	
		08	27.0	25.0	30.2	85	1016.3	5.2	5.3	0	7	4	18	1	0	0	0	0	0	1	3	11	15	
		14	29.9	25.4	29.0	70	1014.7	10.1	5.8	0	2	9	18	1	0	0	0	0	0	1	4	10	15	
		20	26.2	24.6	29.8	88	1015.5	4.0	5.7	0	4	5	19	2	0	0	0	0	0	0	1	10	19	

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 2004

COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS. REDUCED TO MSL	MEAN WIND SPEED	TOTAL CLOUD AMOUNT (eights)							VISIBILITY IN km (no. of obs)										
				DRY BULB	WET BULB	VAPOR PRESS. hPa & tenths	REL HUM %			hPa & tenths	kt	MEAN AMT	Number of observations							0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
													0	1,2	3-5	6,7	8	9									

TRINIDAD

St. Augustine	JAN	09	27.9	23.6	25.8	69
16m	FEB	09	27.3	23.1	24.8	69
	MAR	09	28.2	23.4	25.0	65
	APR	09	28.9	24.6	27.5	70
	MAY	09	28.7	25.2	29.3	75
	JUN	09	28.2	25.0	29.0	76
	JUL	09	28.2	24.8	28.4	76
	SEP	09	29.1	25.7	30.2	75
	OCT	09	29.5	25.8	30.2	74
	NOV	09	28.5	25.5	30.2	78
	DEC	09	28.3	24.6	28.0	74

TOBAGO

Crown Point Airport 3m	OCT	02	26.5	24.6	29.5	85	1010.9	3.5	4.6	1	7	9	14	0	0	0	0	0	0	0	0	2	29	
		08	28.8	25.7	30.6	78	1012.8	6.5	5.3	0	6	7	15	3	0	0	0	0	0	0	0	2	3	26
		14	30.1	25.8	29.9	70	1010.8	8.3	5.7	0	2	9	18	2	0	0	0	0	0	0	0	0	4	27
		20	27.3	24.9	29.6	82	1011.8	4.9	5.5	0	4	7	19	1	0	0	0	0	0	0	0	1	0	30

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COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS. REDUCED TO MSL	MEAN WIND SPEED	TOTAL CLOUD AMOUNT (eights)							VISIBILITY IN km (no. of obs)								
				DRY BULB	WET BULB	VAPOR PRESS. hPa & tenths	REL HUM %			MEAN AMT	Number of observations							0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
											0	1,2	3-5	6,7	8	9									

GUYANA

Kaieteur Falls	JAN	14	21.8	21.1	24.7	94	1.8	6.7	0	0	4	15	12	0	2	0	3	5	2	12	7	0
		17	24.5	22.7	26.5	86	3.2	6.2	0	0	6	19	6	0	2	0	4	0	1	6	18	0
		20	26.1	23.2	26.4	78	3.6	5.6	0	0	12	17	2	0	1	0	1	0	0	5	24	0
		23	24.4	22.9	26.9	89	3.7	5.3	0	4	8	15	4	0	3	0	0	0	1	4	23	0
	FEB	14	21.5	20.8	24.1	94	2.2	7.0	0	0	1	17	11	0	1	0	3	4	2	16	3	0
		17	24.4	22.0	24.9	82	2.7	6.1	0	0	4	22	3	0	0	0	0	1	0	10	18	0
		20	26.4	22.6	24.7	72	3.3	5.6	0	0	11	17	1	0	0	0	0	1	0	1	26	1
		23	24.7	22.4	25.5	83	3.0	5.4	0	2	12	12	3	0	0	0	1	0	2	2	24	0
	MAR	14	22.0	21.3	24.9	94	2.5	7.0	0	0	2	15	14	0	3	0	2	8	3	11	4	0
		17	24.4	22.2	25.4	83	3.2	6.6	0	0	4	19	8	0	4	0	0	2	2	8	15	0
		20	25.9	22.7	25.5	77	3.4	6.5	0	0	6	20	5	0	0	0	2	1	0	6	22	0
		23	24.3	22.5	26.1	86	2.8	6.7	0	0	2	21	8	0	1	0	0	2	0	4	24	0
	APR	14	23.1	22.2	26.2	93	1.8	7.3	0	0	1	13	16	0	1	0	5	6	4	11	3	0
		17	25.0	23.2	27.2	86	2.7	6.3	0	0	2	23	5	0	0	0	0	3	1	9	17	0
		20	27.2	23.8	27.2	76	3.0	5.9	0	0	11	16	3	0	0	0	0	0	0	6	24	0
		23	25.0	22.8	26.3	84	2.8	6.1	0	1	6	16	7	0	0	0	0	2	0	5	23	0
	MAY	14	23.0	22.3	26.5	95	1.1	7.6	0	0	0	10	21	0	4	0	3	8	4	8	4	0
		17	25.0	23.1	27.1	86	2.1	6.7	0	0	3	20	8	0	0	0	2	5	2	8	14	0
		20	26.3	24.0	28.2	83	2.3	6.3	0	0	3	25	3	0	0	0	0	2	1	12	16	0
		23	24.0	22.8	26.9	90	2.2	6.8	0	1	3	15	11	0	0	1	0	1	5	10	13	0

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 2004

COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS. REDUCED TO MSL	MEAN WIND SPEED	TOTAL CLOUD AMOUNT (eights)							VISIBILITY IN km (no. of obs)								
				DRY BULB	WET BULB	VAPOR PRESS.	REL HUM			MEAN AMT	Number of observations							0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
											0	1,2	3-5	6,7	8	9									

GUYANA

Kamarang 495m	JAN	14	22.0	21.5	25.2	96
		17	25.6	23.0	26.3	81
		20	27.2	24.1	28.0	78
		23	26.3	23.6	27.4	80
	APR	14	23.3	22.1	25.8	90
		17	27.0	23.1	25.7	73
		20	28.3	23.6	26.0	69
		23	26.8	22.9	25.3	73
	MAY	14	22.9	22.2	26.2	94
		17	25.8	23.4	27.0	81
		20	26.8	23.8	27.5	79
		23	25.0	23.0	26.8	85
	JUN	14	22.5	21.8	25.6	94
		17	26.1	23.0	26.0	77
		20	27.4	24.0	27.6	76
		23	25.5	23.2	26.8	83
	JUL	14	22.0	21.4	25.1	95
		17	26.1	23.0	26.0	77
		20	27.1	24.3	28.4	80
		23	25.4	23.0	26.4	82

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COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS.	MEAN WIND	TOTAL CLOUD AMOUNT (eights)							VISIBILITY IN km (no. of obs)							
				DRY BULB	WET BULB	VAPOR PRESS.	REL HUM			REDUCED TO MSL	MEAN WIND SPEED	Number of observations							0.0	0.4	1.0	2.0	3.2	4.8
				(above msl)	LST	°C	°C	hPa & tenths	%	hPa & tenths	kt	MEAN AMT	0	1,2	3-5	6,7	8	9	0.3 TO	0.9 TO	1.9 TO	3.1 TO	4.7 TO	7.0 TO

GUYANA

Kamarang 495m	AUG	14	22.5	21.7	25.5	94
		17	26.9	23.4	26.3	75
		20	28.4	23.9	26.7	70
		23	25.7	23.0	26.2	80
	SEP	14	22.3	21.7	25.4	94
		17	27.1	23.6	26.8	75
		20	29.1	24.6	27.8	69
		23	26.3	23.7	27.6	81
	OCT	14	23.3	22.3	26.3	92
		17	28.7	24.3	27.3	69
		20	30.3	25.4	29.1	68
		23	28.0	24.7	29.0	77
	NOV	14	23.8	22.5	26.4	90
		17	28.3	24.1	27.1	71
		20	30.6	25.3	28.6	65
		23	28.0	24.7	28.9	77
	DEC	14	22.7	21.9	25.8	94
		17	27.3	23.6	26.5	73
		20	29.7	24.8	27.9	67
		23	27.6	23.8	27.0	74

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COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS. REDUCED TO MSL	MEAN WIND SPEED	TOTAL CLOUD AMOUNT (eights)						VISIBILITY IN km (no. of obs)								
				DRY BULB	WET BULB	VAPOR PRESS. hPa & tenths	REL HUM %			MEAN AMT	Number of observations						0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
											0	1,2	3-5	6,7	8	9								

GUYANA

Timehri Airport 30m	JAN	02	23.9	23.1	27.8	93	1013.0	.9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27	0		
		08	22.7	22.3	26.7	97	1011.5	.1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	21	0	
		14	27.7	24.6	28.8	78	1014.1	3.7		0	0	0	0	0	0	0	0	0	1	0	1	2	27	0				
		20	28.5	24.4	27.7	72	1011.0	5.3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	24	1		
	FEB	02	23.7	22.5	26.6	91	1014.3	1.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	27	0		
		08	22.1	21.6	25.6	96	1012.8	.1		0	0	0	0	0	0	0	0	0	0	1	0	4	24	0				
		14	27.9	24.1	27.5	74	1015.6	5.4		0	0	0	0	0	0	0	0	0	0	0	0	1	3	25	0			
		20	29.0	23.8	26.1	65	1011.9	6.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	27	0		
	MAR	02	24.1	23.0	27.3	91	1013.6	.8		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	29	0		
		08	22.8	22.3	26.7	96	1012.0	.2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	20	0		
		14	28.2	24.4	28.1	74	1014.8	4.5		0	0	0	0	0	0	0	0	0	0	0	0	2	2	27	0			
		20	28.7	24.2	27.2	70	1010.9	5.4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	30	0		
	APR	02	25.0	24.0	29.3	92	1013.2	.7		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	29	0		
		08	23.4	23.0	27.8	96	1011.4	.3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	19	0		
		14	28.5	25.2	29.9	77	1013.9	4.1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	27	0		
		20	29.7	25.3	29.3	71	1009.8	5.2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	2	
	MAY	02	25.2	24.5	30.2	94	1014.0	1.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27	0		
		08	23.9	23.5	28.8	97	1012.2	.4		0	0	0	0	0	0	0	0	0	0	1	2	13	15	0				
		14	27.5	25.3	30.8	84	1014.5	3.5		0	0	0	0	0	0	0	0	0	0	0	0	0	6	25	0			
		20	28.4	25.6	30.9	80	1010.6	4.2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	30	0		
JUN	02	24.7	24.0	29.3	94	1015.9	.6		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	27	0			
	08	23.5	23.1	28.0	96	1014.2	.9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	21	0			
	14	28.4	25.3	30.3	78	1016.1	3.8		0	0	0	0	0	0	0	0	0	0	0	0	1	2	26	0				
	20	28.5	25.1	29.5	76	1012.4	4.2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	0			

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COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS. REDUCED TO MSL	MEAN WIND SPEED	TOTAL CLOUD AMOUNT (eights)							VISIBILITY IN km (no. of obs)							
				DRY BULB	WET BULB	VAPOR PRESS.	REL HUM			Number of observations							0.0	0.4	1.0	2.0	3.2	4.8	7.1	
				°C	°C	hPa & tenths	%			hPa & tenths	kt	MEAN AMT	0	1,2	3-5	6,7	8	9	TO 0.3	TO 0.9	TO 1.9	TO 3.1	TO 4.7	TO 7.0

GUYANA

Timehri Airport 30m	JUL	02	24.8	24.0	29.4	94	1014.3	.4		0	0	0	0	0	0	0	0	0	0	0	0	1	30	0	
		08	23.3	23.0	27.9	97	1012.9	.3		0	0	0	0	0	0	0	1	0	0	0	0	5	25	0	
		14	28.3	25.3	30.3	79	1014.8	3.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0
		20	29.1	25.2	29.6	74	1011.0	4.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0
	AUG	02	25.0	24.0	29.3	93	1015.2	.3		0	0	0	0	0	0	0	0	0	0	0	0	2	28	0	
		08	23.4	23.0	27.8	96	1013.7	.1		0	0	0	0	0	0	0	0	0	2	1	4	23	0		
		14	29.6	25.9	30.9	75	1015.5	3.0		0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	
		20	29.9	25.4	29.4	70	1011.7	3.5		0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	
	SEP	02	25.3	24.3	29.7	92	1013.0	.9		0	0	0	0	0	0	0	1	0	0	0	0	1	28	0	
		08	23.7	23.3	28.3	96	1011.7	.4		0	0	0	0	0	0	0	2	1	0	0	0	6	21	0	
		14	29.9	26.1	31.2	74	1014.0	3.8		0	0	0	0	0	0	0	0	0	0	0	0	1	29	0	
		20	30.0	25.4	29.3	70	1009.7	3.7		0	0	0	0	0	0	0	0	0	1	0	1	28	0		
	OCT	02	25.4	24.4	29.9	92	1011.9	.5		0	0	0	0	0	0	0	0	0	0	0	0	2	29	0	
		08	23.8	23.2	28.1	95	1010.5	.1		0	0	0	0	0	0	1	0	0	0	0	8	22	0		
		14	31.0	26.3	30.9	69	1013.1	4.5		0	0	0	0	0	0	0	0	0	0	0	1	30	0		
		20	29.8	25.5	29.7	72	1009.1	4.0		0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	
	NOV	02	25.4	24.4	29.9	93	1011.3	.9		0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	
		08	23.9	23.4	28.5	96	1010.0	.3		0	0	0	0	0	0	3	1	0	2	4	20	0			
		14	30.6	26.0	30.6	70	1012.3	4.7		0	0	0	0	0	0	0	0	0	0	0	0	29	0		
		20	30.3	25.5	29.4	69	1008.4	4.6		0	0	0	0	0	0	0	0	0	1	2	26	0			
DEC	02	25.0	24.2	29.7	94	1011.9	.3		0	0	0	0	0	0	0	1	0	0	0	0	26	0			
	08	23.6	23.2	28.2	97	1010.4	.0		0	0	0	0	0	0	0	1	1	0	3	22	0				
	14	29.3	25.4	29.9	74	1013.0	3.3		0	0	0	0	0	0	0	0	0	0	1	30	0				

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L E
					1.2	10.2	25.4				MAX	MIN						
TRINIDAD																		
Piarco Airport	JAN	38.1	5.1	27	11	0	0	31.5	22.1	26.8	32.9	19.8	232.1	0	0	0	0	
	FEB	73.9	19.9	16	8	2	0	31.5	21.7	26.6	33.6	19.9	263.9	0	0	0	0	
	MAR	21.1	4.7	26	7	0	0	32.6	22.4	27.5	35.1	20.2	266.1	0	0	0	0	
	APR	165.4	36.3	19	11	5	3	33.0	23.9	28.4	35.0	22.3	235.5	0	0	0	0	
	MAY	236.6	45.0	27	17	9	2	31.5	24.6	28.1	33.1	23.5	186.8	4	0	0	0	
	JUN	281.6	37.5	7	22	9	3	31.6	24.0	27.8		22.3	199.3	5	0	0	0	
	JUL	190.6	57.4	8	14	8	1	31.9	23.3	27.6	34.3	22.1	224.7	10	1	0	0	
	AUG	154.6	20.5	11	17	8	0	32.2	23.5	27.9	35.2	22.3	216.7	9	2	0	0	
	SEP	174.8	41.2	7	15	5	3	33.3	23.4	28.3	35.8	22.4	224.8	13	0	0	0	
	OCT	192.1	50.4	8	16	7	2	32.8	24.0	28.4	34.7	22.4	207.3	12	0	0	0	
	NOV	267.0	80.9	21	19	9	2	31.9	23.9	27.9	33.7	22.8	181.3	15	2	0	0	
	DEC	205.6	45.9	6	16	7	2	31.7	22.7	27.2	33.3	20.4	206.8	3	3	0	0	
St. Augustine	JAN	42.8	8.7	8	7	0	0	30.9	21.4	26.1	32.5	19.2	187.9	0	0	0	0	
	FEB	51.3	21.6	16	9	2	0	30.7	20.3	25.5	32.0	18.6	228.5	0	0	0	0	
	MAR	9.3	2.2	3	4	0	0	31.4	21.4	26.4	32.5	19.1	251.2	0	0	0	0	
	APR	192.1	36.5	29	12	7	3	32.1	22.7	27.4	33.5	21.0	217.1	0	0	0	0	
	MAY	221.6	36.0	4	17	8	3	31.2	23.6	27.4	32.5	21.8	173.1	0	0	0	0	
	JUN	196.0	35.7	17	16	8	2	31.3	23.1	27.2	32.5	21.5	205.5	0	0	0	0	
	JUL	160.2	39.5	7	15	5	2	31.7	22.9	27.3	33.2	22.0	197.0	0	0	0	0	
	SEP	209.7	57.0	6	12	5	3	32.4	23.3	27.8	34.3	22.0	209.0	0	0	0	0	
	OCT	202.2	46.5	20	13	6	4	32.6	23.5	28.1	34.5	22.4	201.5	0	0	0	0	
	NOV	233.0	41.0	21	17	6	4	31.7	23.3	27.5	33.1	21.8	175.4	0	0	0	0	
	DEC	183.8	33.8	5	17	8	1	31.3	22.5	26.9	32.5	19.5	192.2	0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L E
					1.2	10.2	25.4				MAX	MIN						
TOBAGO																		
Crown Point Airport	OCT	162.4	34.4	21	12	5	2	31.8	25.6	28.7	33.8	22.4		241.2	9	0	0	0
BARBADOS																		
Husbands C.I.M.H.	JAN	23.7	5.6	26	7	0	0	29.0	21.9	25.4	29.9	20.5		279.1	0	0	0	0
	FEB	35.1	14.6	8	7	1	0	29.0	21.4	25.2	30.0	19.0		269.4	0	0	0	0
	MAR	51.3	10.3	3	9	1	0	29.5	21.7	25.6	30.9	20.2		278.9	0	0	0	0
	APR	146.8	46.0	16	12	4	2	30.0	22.7	26.3	31.6	21.0		234.5	0	0	0	0
	MAY	216.1	62.2	23	14	5	2	29.4	23.6	26.5	30.4	21.7		214.1	2	0	0	0
	JUN	88.0	18.6	9	12	4	0	29.5	23.6	26.6	30.6	22.0		241.2	1	0	0	0
	JUL	158.8	43.7	3	19	5	1	29.9	23.4	26.7	31.0	21.2		251.1	2	0	0	0
	AUG	148.2	45.2	3	9	4	2	30.2	23.6	26.9	31.5	21.5		264.8	1	0	0	0
	SEP	179.6	41.9	27	13	6	3	30.8	23.0	26.9	31.8	21.4		258.8	6	0	0	0
	OCT	100.6	17.6	8	14	4	0	30.8	23.6	27.2	31.6	22.3		238.3	6	0	0	0
	NOV	470.9	76.7	21	17	12	8	29.7	22.9	26.3	32.5	20.5		187.4	4	0	0	0
	DEC	44.8	7.8	1	13	0	0	28.9			30.5			294.6	0	0	0	0
BELIZE																		
Belmopan	JAN	83.5	19.0	7	11	2	0	29.2	19.4	24.3	34.4	15.1			0	10	0	0
	FEB	46.0	25.0	8	5	2	0	30.6	19.9	25.2	35.6	16.3			0	4	0	0
	JUL	239.2	114.5	10	15	3	2	32.5	22.6	27.5	34.5	21.3			0	1	0	0
	AUG	63.3	23.2	15	5	3	0	33.4	22.7	28.1	35.3	20.5			0	0	0	0
	SEP	204.1	39.2	5	10	7	4	33.6	22.4	28.0	36.0	21.1			1	3	0	0
	OCT	186.2	45.2	12	16	6	2	31.2	22.2	26.7	33.4	18.7			0	2	0	0
	NOV	189.9	61.8	5	11	4	3	29.9	20.4	25.1	33.8	17.4			0	6	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
BELIZE																		
Central Farm	JAN	78.8	25.8	2	9	2	1	28.5	18.5	23.5	34.5	14.2			0	15	0	0
	FEB	78.8	23.4	8	6	5	0	29.9	19.2	24.6	35.0	13.2			0	14	0	0
	MAR	45.3	13.8	9	6	2	0	30.5	19.6	25.0	32.8	15.5			0	19	0	0
	APR	23.1	11.5	27	3	1	0	33.1	20.5	26.8	37.0	13.6			3	4	0	0
	MAY	191.8	65.2	2	14	5	1	32.3	22.5	27.4	36.0	21.0			3	6	0	0
	JUN	61.6	9.1	12	13	0	0	32.6	23.2	27.9	35.0	21.0			1	3	0	0
	JUL	149.2	72.4	9	12	2	1	32.7	22.4	27.6	35.0	20.7			2	10	0	0
	AUG	19.2	5.0	15	5	0	0	34.3	22.4	28.4	36.5	20.0			0	14	0	0
	SEP	241.3	138.1	25	9	5	2	34.5	22.8	28.6	37.8	20.8			10	3	0	0
	OCT	234.0	88.8	10	11	7	3	31.8	22.1	26.9	34.0	17.7			5	12	0	0
	NOV	170.8	59.7	25	10	3	2	30.0	20.3	25.1	34.5	15.8			0	12	0	0
	DEC	66.9	24.8	4	9	3	0	28.0	18.7	23.3	31.5	13.6			0	13	0	0
P.Goldston Airport	JAN	98.9	16.8	10	12	4	0	28.1	20.7	24.4	31.7	17.4	19.8	216.4	0	4	0	0
	FEB	84.2	43.5	9	7	3	1	28.8	21.8	25.3	34.5	16.4	21.1	222.3	0	0	0	0
	MAR	65.3	23.2	22	10	1	0	29.4	22.7	26.0	31.0	18.4	21.7	237.7	0	0	0	0
	APR	15.3	11.0	12	2	1	0	30.4	23.3	26.8	36.4	18.6	22.3	275.8	2	2	0	0
	MAY	220.7	65.8	15	11	5	3	30.9	25.0	28.0	32.0	21.9	24.4	264.3	5	0	0	0
	JUN	105.4	26.8	12	12	3	1	31.3	25.8	28.5	33.0	23.0	25.2	236.8	11	0	0	0
	JUL	108.3	27.4	6	12	3	1	31.6	24.8	28.2	32.9	22.8	24.3	269.0	10	0	0	0
	AUG	47.1	15.3	15	8	2	0	32.2	25.8	29.0	33.6	24.0	24.8	295.9	6	0	0	0
	SEP	195.9	99.5	26	14	6	1	32.8	23.9	28.4	35.1	22.0	24.1	259.0	22	0	0	0
	OCT	194.2	30.0	17	16	6	3	30.9	24.1	27.5	33.2	20.5	24.3	201.9	12	0	0	0
	NOV	229.2	74.3	4	16	5	3	29.4	22.0	25.7	31.1	17.5	22.1	217.2	1	2	0	0
	DEC	87.9	50.5	11	8	1	1	28.4	20.3	24.4	31.5	14.9	20.7	220.4	1	2	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
Albion Front	JAN	200.0	62.3	5	10	4	3											
	FEB	33.8	21.7	26	6	1	0											
	MAR	101.5	38.0	29	8	3	2											
	APR	231.4	99.1	18	11	4	4						227.7	0	0	0	0	
	MAY	356.8	49.8	22	22	12	6						201.8	0	0	0	0	
	JUN	153.5	26.5	5	15	6	1						173.5	0	0	0	0	
	JUL	191.4	38.0	17	18	3	3	29.9	24.9	27.4	33.0	23.0	234.8	0	0	0	0	
	AUG	123.5	45.5	17	8	3	2						279.5	0	0	0	0	
	SEP	154.6	51.7	12	7	4	3						226.0	0	0	0	0	
	OCT	53.2	23.0	19	5	3	0						265.1	0	0	0	0	
	NOV	10.8	10.5	30	1	1	0						262.5	0	0	0	0	
	DEC	181.5	47.2	26	10	5	4							0	0	0	0	
Blairmont Front																		
Blairmont Front	JAN	169.0	78.7	5	13	4	1	30.2	25.3	27.8	33.9	23.0	226.8	0	0	0	0	
	FEB	39.8	14.0	26	9	1	0	30.7	25.0	27.9	34.4	21.1	247.8	0	0	0	0	
	MAR	93.9	16.5	29	11	4	0	29.6	25.4	27.5	35.0	24.4	198.6	0	0	0	0	
	APR	230.3	45.2	30	15	6	4	31.1	25.7	28.4	34.4	24.4	217.6	0	0	0	0	
	MAY	430.2	46.2	11	23	14	6	30.0	25.4	27.7	32.2	24.4	180.1	0	0	0	0	
	JUN	224.7	63.5	15	22	6	2	29.9	25.0	27.5	32.8	22.7	231.4	0	0	0	0	
	JUL	338.2	40.9	11	21	12	5	31.5	25.0	28.3	35.0	22.2	233.4	0	0	0	0	
	AUG	119.9	96.5	17	6	1	1	31.4	25.3	28.4	35.0	23.0	279.5	0	0	0	0	
	SEP	173.4	57.1	12	9	5	3	31.1	25.5	28.3	34.4	22.8	258.4	0	0	0	0	
	OCT	44.1	25.6	29	5	1	1						262.5	0	0	0	0	
	NOV	14.0	7.8	22	3	0	0							0	0	0	0	
	DEC	121.7	40.1	28	10	3	2							0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
Ebini Livestock Station	JAN	126.5	30.8	4	15	5	1	31.4	21.6	26.5	33.0	18.0	183.7	0	0	0	0	
	FEB	57.4	17.3	26	9	1	0	32.4	21.0	26.7	34.2	17.9	210.8	0	0	0	0	
	MAR	117.5	22.0	4	11	4	0	31.9	22.1	27.0	33.9	19.9	151.6	0	0	0	0	
	APR	247.8	75.4	16	14	9	3	32.4	23.0	27.7	34.5	21.5	195.3	0	0	0	0	
	MAY	301.0	46.0	29	20	12	2	31.9	23.6	27.7	33.5	22.5	157.2	0	0	0	0	
	JUN	219.3	34.0	27	21	9	1	31.4	22.7	27.1	33.0	21.6	178.6	0	0	0	0	
	JUL	339.1	55.5	25	21	10	4	31.9	22.6	27.2	33.7	20.5	279.9	0	0	0	0	
	AUG	159.2	48.4	8	12	5	2	33.2	22.7	28.0	34.7	21.4	242.9	0	0	0	0	
	SEP	121.3	21.1	22	13	4	0	33.6	23.0	28.3	35.2	22.1	234.5	0	0	0	0	
	OCT	60.9	14.2	18	9	2	0	34.2	22.9	28.5	35.6	21.6	255.4	0	0	0	0	
	NOV	33.1	9.6	15	6	0	0	34.5	23.1	28.8	36.0	21.7	262.7	0	0	0	0	
	DEC	89.0	20.2	10	12	3	0	33.8	22.9	28.3	36.0	21.2	234.7	0	0	0	0	
Georgetown Bot.Gardens	JAN	162.3	59.6	4	13	4	2	30.1	24.1	27.1	31.2	22.7	223.6	0	0	0	0	
	FEB	124.0	63.4	26	10	3	1	29.9	24.0	27.0	30.5	21.4	232.5	0	0	0	0	
	MAR	54.0	12.2	29	10	1	0	30.2	24.4	27.3	31.3	22.6	221.4	2	0	0	0	
	APR	320.4	79.0	15	16	10	5	29.6	24.2	26.9	32.0	22.9	208.1	2	0	0	0	
	MAY	407.4	46.3	26	27	15	5	30.0	23.8	26.9	31.5	22.3	132.7	5	0	0	0	
	JUN	255.6	54.0	2	18	7	2	30.1	23.7	26.9	31.0	22.5	196.5	2	0	0	0	
	JUL	377.2	47.2	6	26	10	6	30.7	23.4	27.1	31.8	21.0	190.2	7	0	0	0	
	AUG	117.0	28.5	6	10	5	1	31.5	24.1	27.8	33.0	22.2	263.1	4	0	0	0	
	SEP	110.6	18.6	13	14	6	0	31.9	24.3	28.1	33.3	22.5	254.8	6	0	0	0	
	OCT	61.8	17.2	17	7	3	0	32.2	24.5	28.3	32.9	22.0	254.0	6	0	0	0	
	NOV	26.4	9.4	21	4	0	0	32.0	25.5	28.8	32.9	24.1	263.3	2	0	0	0	
	DEC	404.6	141.9	30	15	7	3	31.0	24.4	27.7	32.3	22.8	232.0	3	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
Kaieteur Falls	JAN	249.9	41.3	22	21	8	3	27.2	18.0	22.6	29.6	13.0	193.7	0	0	0	0	
	FEB	107.5	21.1	10	17	3	0	27.7	19.7	23.7	30.3	17.2	191.0	0	0	0	0	
	MAR	201.1	22.8	30	19	6	0	27.2	19.9	23.6	29.5	18.2	158.6	0	0	0	0	
	APR	493.9	90.5	9	21	13	5	28.7	20.6	24.7	30.5	19.0	178.2	0	0	0	0	
	MAY	1089.7	226.9	20	31	25	15	28.0	20.7	24.3	29.9	20.0	132.2	0	0	0	0	
	JUN	721.6	95.2	1	28	19	11	28.5	20.4	24.5	30.0	19.5	196.0	0	0	0	0	
	JUL	464.4	90.3	24	26	17	6	28.6	20.4	24.5	30.5	19.0	205.0	0	0	0	0	
	AUG	276.2	57.6	16	20	9	4	29.5	20.5	25.0	31.5	19.4	249.3	0	0	0	0	
	SEP	252.9	45.2	12	18	7	4	30.4	20.6	25.5	31.5	18.5	239.9	0	0	0	0	
	NOV	163.8	49.4	24	10	6	2	30.0	21.3	25.7	31.5	19.8	208.6	0	0	0	0	
	DEC	206.0	45.9	27	17	6	2	29.0	21.0	25.0	30.8	19.2		6	0	0	0	
	Kamarang Mazaruni																	
Kamarang Mazaruni	JAN	112.7	21.2	21	15	5	0	28.8	19.6	24.2	30.4	16.6		0	0	0	0	
	FEB	113.3	39.1	27	15	2	1	28.7	19.1	23.9	32.0	16.7		0	0	0	0	
	MAR	63.2	19.0	30	11	1	0	28.7	19.6	24.2	31.7	16.7		0	0	0	0	
	APR	134.6	21.2	25	14	6	0	30.2	20.6	25.4	32.6	18.9		1	0	0	0	
	MAY	547.7	86.3	29	28	13	10	28.7	21.0	24.8	31.1	19.7		0	0	0	0	
	JUN	400.3	104.3	2	24	8	4	28.9	20.2	24.5	30.8	18.2		0	0	0	0	
	JUL	242.6	36.5	2	25	9	2	29.0	20.1	24.5	31.1	18.6		0	0	0	0	
	AUG	257.5	38.3	8	20	8	3	30.3	20.2	25.3	32.3	18.7		0	0	0	0	
	SEP	222.2	60.0	20	15	7	3	30.9	20.1	25.5	33.7	19.1		0	0	0	0	
	OCT	95.5	30.1	26	9	4	1	31.9	20.6	26.2	33.7	19.5		0	0	0	0	
	NOV	37.2	12.9	23	6	1	0	31.6	20.7	26.2	33.4	19.5		0	0	0	0	
	DEC	56.2	12.2	31	8	2	0	30.6	20.5	25.5	33.0	18.6		0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
La Bonne Intention Front	JAN	181.3	62.2	4	14	5	1								0	0	0	0
	FEB	105.1	37.2	26	14	2	1								0	0	0	0
	MAR	54.0	27.5	29	8	2	1								0	0	0	0
	APR	257.9	55.3	16	15	7	4								0	0	0	0
	MAY	385.8	55.0	6	21	12	5	30.0			34.8				0	0	0	0
	JUN	237.4	52.9	6	19	8	2	30.1			34.1				0	0	0	0
	JUL	258.5	37.9	18	19	9	3						199.4		0	0	0	0
	AUG	87.4	29.8	17	8	4	1						319.6		0	0	0	0
	SEP	172.5	52.0	21	10	6	2						252.9		0	0	0	0
	OCT	49.5	28.6	24	3	2	1						225.6		0	0	0	0
	NOV	195.1	52.2	4	15	5	2								0	0	0	0
	DEC	69.1	18.3	22	13	1	0								0	0	0	0
Leonora Corner W.C.D																		
JAN	209.4	79.7	4	16	5	3								0	0	0	0	
FEB	177.0	67.2	26	14	3	2	29.7	20.8	25.3	30.5	19.7		187.4	0	0	0	0	
MAR	146.9	41.0	30	13	3	2	29.2	20.5	24.9	31.1	0.0		207.5	0	0	0	0	
APR	359.8	109.8	29	18	7	4	30.3	22.3	26.3	31.5	21.1		203.8	0	0	0	0	
MAY	573.2	113.0	25	28	18	8	29.0	21.1	25.1	31.5	0.0		114.8	0	0	0	0	
JUN	314.3	45.5	1	22	12	3	30.5	21.2	25.8	31.0	20.1		173.3	0	0	0	0	
JUL	481.4	102.5	14	23	12	6								0	0	0	0	
AUG	140.0	35.7	6	13	4	2						239.0		0	0	0	0	
OCT	70.0	20.0	17	10	2	0								0	0	0	0	
NOV	48.2	14.5	20	10	1	0								0	0	0	0	
DEC	332.1	103.5	9	18	8	3								0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
Lethem Airstrip	JAN	9.1	7.5	2	2	0	0	33.4	24.2	28.8	34.5	22.8	256.6	0	0	0	0	
	FEB	36.2	31.6	26	3	1	1	33.6	24.1	28.9	34.8	22.8	221.2	0	0	0	0	
	MAR	31.6	16.4	30	5	1	0	33.1	24.2	28.7	35.0	22.8	173.1	0	0	0	0	
	APR	94.5	22.3	29	9	5	0	33.6	24.7	29.1	35.8	21.6	191.9	0	0	0	0	
	MAY	465.4	57.8	8	23	16	8	30.9	23.6	27.3	33.8	21.7	155.2	0	0	0	0	
	JUN	275.5	43.6	21	19	8	5	31.6	23.5	27.5	32.6	21.7	197.9	0	0	0	0	
	JUL	278.6	36.2	16	23	11	3	31.2	23.3	27.3	33.4	20.8	198.2	0	0	0	0	
	AUG	226.5	36.8	10	16	9	3	32.3	23.6	28.0	34.8	22.2	245.0	5	0	0	0	
	SEP	99.1	23.3	25	11	4	0	33.2	24.1	28.7	34.6	22.4	228.5	0	0	0	0	
	OCT	56.4	17.2	22	6	3	0	34.3	24.8	29.6	36.0	21.0	256.5	1	0	0	0	
	NOV	.2	.2	7	0	0	0	35.1	25.4	30.2	36.5	23.2	271.4	0	0	0	0	
	DEC	24.7	23.2	27	2	1	0	34.9	25.5	30.2	36.4	22.6	262.3	0	0	0	0	
Mabaruma NWD	JAN	211.1	77.5	2	18	5	2	30.7	22.7	26.7	32.5	20.0		0	0	0	0	
	FEB	78.0	21.8	27	8	3	0	30.7	22.7	26.7	32.5	21.5		0	0	0	0	
	MAR	105.2	13.8	29	14	2	0	30.7	22.7	26.7	32.0	20.0		0	0	0	0	
	APR	143.2	39.5	29	10	5	2	30.8	22.8	26.8	32.5	20.0		0	0	0	0	
	MAY	334.8	33.0	13	24	14	5	30.8	22.8	26.8	32.8	19.6		0	0	0	0	
	JUN	275.2	29.7	9	20	10	3	30.8	22.4	26.6	32.5	20.0		0	0	0	0	
	JUL	326.0	29.2	28	24	14	3	31.2	22.9	27.1	32.5	21.5		0	0	0	0	
	SEP	89.5	13.1	10	13	4	0							0	0	0	0	
	OCT	316.8	67.3	26	19	10	3	32.4	23.4	27.9	33.4	21.8		0	0	0	0	
	NOV	207.0	83.6	29	16	6	1	31.6	23.0	27.3	33.6	21.0		0	0	0	0	
	DEC	293.0	47.1	7	20	10	4	31.5	22.9	27.2	33.5	20.6		0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
Mazaruni Prison	JAN	130.1	20.3	2	13	5	0	30.8	21.2	26.0	32.4	20.1	207.4	21	0	0	0	
	FEB	63.0	13.0	28	10	2	0						174.8	0	0	0	0	
	MAR	87.1	27.0	9	13	3	1	30.3			30.8		135.1	0	0	0	0	
	APR	212.7	54.3	26	17	6	3	30.5			30.8		146.0	0	0	0	0	
	MAY	394.2	33.4	28	24	16	5	30.6	20.7	25.7	30.8	20.6	99.3	0	0	0	0	
	JUN	316.5	30.5	27	22	13	4						123.1	0	0	0	0	
	JUL	251.2	52.5	31	20	8	2							0	0	0	0	
	AUG	125.4	20.4	4	19	3	0							0	0	0	0	
	SEP	220.8	33.2	30	21	10	1							0	0	0	0	
	OCT	149.8	17.1	30	18	6	0							0	0	0	0	
	NOV	45.8	14.0	28	8	1	0							0	0	0	0	
	DEC	82.2	19.0	29	10	4	0	31.3	22.0	26.7	33.5	20.0	208.7	5	0	0	0	
Mon Repos	JAN	219.3	54.8	4	14	5	3	27.3	24.3	25.8	28.4	22.0	222.6	0	0	0	0	
	FEB	80.2	40.8	26	11	1	1	28.1	24.1	26.1	30.4	21.1	234.8	0	0	0	0	
	MAR	45.1	20.7	29	5	1	0	30.1	24.5	27.3	30.7	23.0	225.1	0	0	0	0	
	APR	209.4	86.2	16	13	6	2	30.7	25.0	27.8	31.8	22.7	229.3	0	0	0	0	
	MAY	433.1	76.0	1	24	10	7	28.8	22.6	25.7	30.7	0.0	188.2	0	0	0	0	
	JUN	247.9	63.5	17	16	5	3	30.0	23.9	26.9	30.7	22.2	218.9	0	0	0	0	
	JUL	258.8	43.1	23	17	8	5	30.6	23.1	26.9	30.8	21.1	244.6	0	0	0	0	
	AUG	67.3	25.1	10	8	2	0	31.4	24.0	27.7	32.3	0.0	281.0	0	0	0	0	
	SEP	123.6	52.1	21	11	3	1	31.6	24.6	28.1	32.6	22.0	273.1	0	0	0	0	
	OCT							32.2	25.3	28.8	33.2	22.3	210.5	0	0	0	0	
	NOV	.9	.7	14	0	0	0	32.2	26.1	29.2	33.2	24.0	258.7	0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
New Amsterdam	JAN	148.5	68.0	5	12	3	2	28.2	20.1	24.1	31.9	0.0		191.8	0	0	0	0
	FEB	53.6	24.5	26	9	1	0	30.7	21.3	26.0	33.0	19.4		212.6	0	0	0	0
	MAR	95.7	27.0	28	12	4	1	30.9	22.2	26.5	32.2	19.4		163.5	0	0	0	0
	APR	195.9	61.7	18	16	6	1	31.3	23.4	27.4	33.1	22.4		188.1	0	0	0	0
	MAY	391.9	44.3	10	21	14	6	30.6	22.5	26.6	31.6	20.9		146.4	0	0	0	0
	JUN	228.5	37.5	5	21	6	3	30.6	23.0	26.8	31.5	22.2		185.0	0	0	0	0
	JUL	333.6	41.9	28	25	11	5	31.2	22.0	26.6	32.4	20.1		202.9	0	0	0	0
	AUG	130.2	74.8	17	12	2	1	32.1	22.9	27.5	33.4	21.9		261.2	0	0	0	0
	SEP	186.1	47.8	1	7	5	4	32.3	22.9	27.6	33.2	21.5		232.8	0	0	0	0
	OCT	69.5	29.2	29	6	2	1	33.4	23.4	28.4	35.0	21.4		230.1	0	0	0	0
	NOV	8.2	4.6	29	2	0	0	33.1	23.8	28.5	34.4	22.0		260.2	0	0	0	0
	DEC	234.7	61.0	28	14	7	3	32.4	22.9	27.7	34.2	20.5		193.3	0	0	0	0
Rose Hall Front	JAN	162.8	60.6	5	16	4	2	27.7	22.1	24.9	31.2		222.4	0	0	0	0	
	FEB	55.8	16.8	26	10	1	0							0	0	0	0	
	MAR	78.2	15.6	29	11	2	0							0	0	0	0	
	APR	213.7	51.4	18	14	7	4	31.3	24.4	27.9	32.2	23.3		218.2	0	0	0	0
	MAY	404.9	63.3	23	21	13	6							193.7	0	0	0	0
	JUN	215.7	27.1	17	24	7	1							243.2	0	0	0	0
	JUL	296.6	57.3	18	22	9	4							250.5	0	0	0	0
	AUG	97.3	43.7	17	8	4	1	32.1	24.1	28.1	33.3	22.2		275.4	0	0	0	0
	SEP	243.9	59.0	20	10	5	4	32.4	24.5	28.4	34.4	22.2		259.8	0	0	0	0
	OCT	63.9	37.8	29	4	2	1	33.1	24.9	29.0	35.5	22.2		268.0	0	0	0	0
	NOV	21.8	16.0	1	3	1	0	32.6	25.2	28.9	34.4	23.3		279.2	0	0	0	0
	DEC	167.9	40.6	30	11	6	3	32.0	24.4	28.2	33.3	22.2		262.2	0	0	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 2004

COUNTRY STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				T H U N	F O G	H A I L	G A L L E
					1.2	10.2	25.4				MAX	MIN						
GUYANA																		
Skeldon Front	JAN	111.5	28.2	4	8	4	1	30.2	24.8	27.5	32.2	21.4	119.7	0	0	0	0	
	FEB	37.9	8.8	27	8	0	0						119.7	0	0	0	0	
	MAR	98.1	20.2	5	15	2	0	29.3	24.6	27.0	30.4	21.4	109.7	0	0	0	0	
	APR	199.3	43.2	20	16	7	3						109.7	0	0	0	0	
	MAY	276.1	53.4	29	20	10	2						134.9	0	0	0	0	
	JUN	185.3	29.3	27	20	6	2						149.7	0	0	0	0	
	JUL	187.8	30.6	4	17	6	2		25.6			24.4	176.2	0	0	0	0	
	AUG	45.7	18.4	17	6	2	0						168.8	0	0	0	0	
	SEP	66.3	36.3	13	8	1	1							0	0	0	0	
	OCT	170.4	61.3	17	9	4	2							0	0	0	0	
	NOV	84.5	31.3	19	6	3	1							0	0	0	0	
	DEC	167.3	87.3	26	10	4	2							0	0	0	0	
Timehri Airport	JAN	251.1	49.5	4	17	8	2	29.8	21.9	25.9	31.8	19.0		0	0	0	0	
	FEB	137.2	86.4	26	10	2	1	29.9	20.6	25.2	32.0	18.5		0	0	0	0	
	MAR	106.9	20.0	29	15	4	0	30.1	21.9	26.0	31.9	20.0		3	0	0	0	
	APR	282.4	63.4	15	14	11	3	31.0	22.2	26.6	32.8	21.0		3	0	0	0	
	MAY	514.7	52.2	10	25	16	8	29.9	23.1	26.5	32.4	21.9		0	0	0	0	
	JUN	336.9	54.2	18	19	11	5	30.6	22.5	26.6	32.4	21.0		0	0	0	0	
	JUL	261.7	38.5	18	24	10	1	30.8	22.4	26.6	32.5	21.4		12	0	0	0	
	AUG	152.9	31.6	6	11	6	1	31.8	22.2	27.0	34.1	20.7		0	0	0	0	
	SEP	124.7	34.9	17	13	3	2	32.5	22.7	27.6	34.0	21.5		0	0	0	0	
	OCT	171.8	47.5	8	12	5	2	32.8	22.8	27.8	34.6	21.0		0	0	0	0	
	NOV	129.0	47.6	29	11	3	2	32.8	22.8	27.8	34.7	21.4		0	0	0	0	
	DEC	85.3	12.0	12	15	1	0	31.2	22.4	26.8	33.2	21.0		0	0	0	0	

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

TRINIDAD

Piarco Airport	JAN						450.62	19.62	6.85
	FEB						491.73	22.07	10.20
	MAR						559.77	21.60	14.47
	APR						505.24	21.55	6.23
	MAY						458.83	20.98	6.42
	JUN						481.29	21.15	5.05
	JUL						489.06	22.00	3.29
	AUG						466.22	20.66	3.83
	SEP						456.58	19.68	5.76
	OCT						452.16	20.29	0.86
	NOV						363.78	17.61	5.21
	DEC						399.29	16.65	6.97

St. Augustine	JAN	68	125	115.0	6.4	6			
	FEB	93	147	129.0	6.6	27			
	MAR	117	178	173.6	8.0	15			
	APR	105	190	151.6	7.9	7			
	MAY	103	185	135.3	7.8	13			
	JUN	97	144	141.8	7.4	1			
	JUL	73	119	136.2	8.8	18			
	SEP	73	143	131.7	6.7	23			
	OCT	70	116	126.7	6.7	17			
	NOV	60	115	102.2	5.5	6			
	DEC	56	101	101.4	5.6	4			

TOBAGO

Crown Point Airport	OCT	99	315	179.6	12.8	25			
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BARBADOS

Husbands CIMH	JAN	127	212	164.8	8.4	17	579.77	21.42	13.67
	FEB	142	253	169.3	11.2	9			
	MAR	146	249	192.8	9.2	21	708.58	28.96	16.13
	APR	136	255	185.8	9.9	5	635.71	29.09	11.59
	MAY	156	277	175.5	10.4	27	644.81	28.07	9.49
	JUN	98	170	165.1	9.7	23	668.71	27.57	8.91
	JUL	104	203	183.9	9.3	17	696.50	27.38	10.59
	AUG	180	307	181.5	11.6	24	706.83	28.68	5.30
	SEP	148	216	147.5	9.5	14	623.07	26.90	10.80
	OCT	140	243	139.3	8.6	23	546.53	24.79	10.03
	NOV	160	235						
	DEC	151	210	152.7	8.2	17	572.82	21.33	9.40

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
BELIZE									
Belmopan	JAN	72	157						
	FEB	99	196	98.1	7.1	27			
	JUL	91	126						
	AUG	109	157						
	SEP	98	136						
	OCT	68	119						
	NOV	69	115						
Central Farm	JAN	3	14	91.3	5.2	27			
	FEB	12	37	104.5	5.8	6			
	MAR	27	56						
	APR	39	62	180.3	7.7	10			
	MAY	24	60	162.9	8.1	29			
	JUN	27	59	162.1	8.5	11			
	JUL	18	37	153.0	7.6	30			
	AUG	27	45	182.5	8.0	12			
	SEP	13	37	154.2	7.4	4			
	OCT	6	17						
	NOV	7	26						
	DEC	4	15	72.2	4.0	11			
P. Goldston Airport	JAN	130	274	99.1	5.9	3			
	FEB	183	278	116.0	7.0	28	458.58	22.22	9.17
	MAR	197	382	157.4	7.9	1	534.23	22.22	9.72
	APR	191	285	173.4	9.9	19	556.13	23.89	10.83
	MAY	203	283	197.7	9.7	29	576.34	23.61	10.00
	JUN	209	299	164.9	7.8	3	565.47	31.39	10.56
	JUL	155	243	185.0	8.9	9			
	AUG	161	325	170.8	8.7	26	546.16	21.67	10.28
	SEP	132	212	165.7	8.0	5	532.11	21.39	12.50
	OCT	106	172	127.0	8.0	22	447.21	18.89	7.22
	NOV	129	231	100.1	6.1	6	406.39	18.61	7.78
	DEC	145	246	104.0	5.5	27	415.14	17.22	9.72

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

GUYANA

Albion Front	APR	229	289	144.5	9.7	9
	MAY	204	290	154.4	32.1	14
	JUN	172	272	162.1	10.7	4
	JUL	158	283	174.2	11.8	3
	AUG	169	296	196.7	10.4	15
	SEP	192	343	177.1	10.9	21
	OCT	206	263	150.1	11.7	10
	NOV	217	295	179.1	11.1	17
	DEC	189	487	135.8	8.7	20

Blairmont Front	APR			106.4	9.8	16
	MAY	26	111			
	JUN			98.2	11.0	2
	JUL			129.0	14.6	25
	AUG			144.8	8.1	4
	OCT			179.5	9.9	29

Ebini Livestock Statio	FEB	51	75	159.2	9.9	5
	MAR	51	86	150.3	8.1	20
	APR	48	85			
	MAY	42	68			
	JUN	44	63			
	JUL	53	99	130.1	9.2	24
	AUG	36	83	148.5	9.3	15
	SEP	39	63			
	OCT	41	86			
	NOV	46	71	195.8	8.3	17
	DEC			163.3	9.7	7

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

GUYANA

Georgetown Bot. Gardens	JAN	75	133	136.3	7.3	21
	FEB	62	107	141.6	7.2	21
	MAR	60	114	172.1	7.9	10
	APR	40	83	147.2	11.2	9
	MAY	38	172	102.2	7.0	27
	JUN	27	51	127.3	7.4	5
	JUL	20	65	115.3	7.9	9
	AUG	38	69	174.4	7.6	6
	SEP	46	86	155.8	9.8	11
	OCT	50	83	159.8	7.9	13
	NOV	59	117	153.1	7.4	5
	DEC	49	118	127.0	9.6	26
Kaieteur Falls	JAN	82	107	114.8	8.7	31
	FEB	88	123	107.5	7.6	29
	MAR	87	108	117.0	7.8	23
	APR	83	108	107.6	7.7	13
	MAY	73	105	74.0	6.9	19
	JUN	73	95	83.9	7.0	10
	JUL	67	85	106.6	8.4	3
	AUG	80	103	136.6	7.8	25
	NOV	73	145			
	DEC	73	113			

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

GUYANA

Kamarang Mazaruni	JAN	59	131	112.6	5.8	26
	MAR	69	115	123.7	7.5	30
	APR	64	104	128.0	7.5	14
	MAY			95.0	8.5	26
	JUN			108.4	5.8	6
	JUL	10	24	109.6	5.7	20
	AUG	18	36	154.8	8.7	20
	SEP	27	57	142.1	9.0	17
	OCT	47	87	155.6	7.2	10
	NOV	50	75	141.9	8.4	1
	DEC	63	100	124.2	6.6	4

Leonora Corner W.C.	JAN	26	58	135.2	7.2	31
	FEB	46	66	105.4	6.2	6
	MAR	49	80	134.9	10.9	2
	APR	34	54	120.7	7.3	13
	MAY	10	44	82.6	12.6	4
	JUN	12	27	113.7	12.7	25
	JUL	21	57	91.1	10.3	1
	AUG	39	63	144.5	7.4	25

Lethem Airstrip	JAN	310	407
	FEB	319	543
	MAR	318	577
	APR	250	323
	MAY	147	257
	JUN	171	235
	JUL	134	228
	AUG	157	299
	SEP	146	246
	OCT	187	269
	NOV	214	267
	DEC	274	401

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

GUYANA

Mabaruma NWD	JAN			72.8	10.0	18			
	MAR			102.4	9.0	21			
	OCT			41.8	5.3	12			

Mazaruni Prison	JAN	72	138						
	FEB	130	220						
	MAR	116	226						
	APR	105	204						
	MAY	52	128						
	DEC	77	205						

Mon Repos Cent.Agr.Sta.	JAN	52	195						
	FEB	173	239	194.2	14.4	11			
	MAR	174	249	209.0	13.6	16			
	APR	130	292						
	MAY	70	180						
	JUN	87	176						
	AUG	96	173						
	SEP	100	203	155.8	8.4	13			
	OCT	118	186	150.7	9.9	24			
	NOV	138	264	153.8	6.8	12			

New Amsterdam Tec Ins.	JAN	93	165	96.7	7.5	8			
	FEB	117	171	168.5	9.7	1			
	MAR	122	182	172.8	10.7	20			
	APR	106	133	153.8	10.0	21			
	MAY	95	192	111.0	7.2	20			
	JUN	82	120	131.4	6.9	12			
	JUL	68	100	129.0	10.2	4			
	AUG	66	140	161.0	9.9	30			
	SEP	70	92	155.0	10.0	2			
	OCT	77	108	171.4	10.0	2			
	NOV	91	146	168.9	8.5	24			
	DEC	74	125	132.9	7.3	12			

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 2004

COUNTRY	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M ²)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

GUYANA

Skedon Front	JAN			129.3	7.0	21
	MAR			123.4	7.2	25
	MAY			91.6	8.0	26
	JUN	175	288	136.7	8.1	28
	JUL	185	226	157.6	8.1	1
	AUG	65	82			
	OCT			175.9	8.5	25
	Timehri Airport	JAN	96	133	120.3	8.4
FEB		112	188			
MAR		111	219	73.4	12.1	28
APR		109	265			
MAY		94	150			
JUN		92	144			
JUL		76	131	114.8	12.9	29
AUG		86	145			
SEP		87	148			
NOV		132	224			
DEC		119	227	96.6	6.5	22

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 2004

COUNTRY	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours

TRINDAD

Piarco Airport	JAN	1.1	1.7	1.8	3.2	3.3	3.5	3.8	4.0
	FEB	6.0	7.5	9.5	9.5	9.6	10.0	18.2	19.2
	MAR	2.1	2.3	2.4	3.1	4.2	4.7	4.7	4.7
	APR	4.7	6.5	9.0	10.2	12.1	17.1	28.1	36.6
	MAY	7.2	9.0	10.4	12.5	13.0	18.8	31.7	39.7
	JUN	8.5	11.0	18.0	23.0	30.0	34.0	40.0	41.5
	JUL	7.0	9.0	14.0	17.0	20.0	38.4	39.4	41.8
	AUG	7.0	10.0	12.0	18.0	20.5	20.5	20.5	20.5
	SEP	7.0	11.0	14.0	14.8	25.0	31.5	35.4	42.4
	OCT	18.0	25.0	31.0	44.0	50.1	50.1	50.4	50.4
	NOV	6.5	13.0	19.0	40.0	55.0	80.0	80.2	80.2
	DEC	7.5	10.0	15.5	25.0	28.4	31.8	32.2	38.7

St. Augustine

JAN	2.5	4.0	5.0	5.7	5.7	5.7	8.7	8.7
FEB	7.0	10.0	11.0	11.0	11.0	12.0	21.2	21.6
MAR	1.4	1.4	1.4	2.1	2.1	2.1	2.1	2.1
APR	9.0	9.5	10.0	16.0	27.0	28.5	32.0	36.5
MAY	9.3	9.5	16.0	20.0	20.0	25.0	34.5	36.0
JUN	8.0	10.0	11.0	14.0	17.0	20.0	22.0	28.0
JUL	7.0	9.0	11.0	13.0	23.0	31.0	39.5	39.5
SEP	10.0	11.0	14.0	19.0	28.0	29.0	45.5	49.5
OCT	10.0	15.0	21.0	30.0	37.0	42.0	42.0	42.0
NOV	19.0	22.0	25.0	34.0	40.0	40.0	41.0	41.0
DEC	9.0	14.0	15.3	15.3	15.3	23.3	23.3	23.3

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 2004

COUNTRY	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours

BARBADOS

Husbands CIMH	JAN	1.3	2.0	2.6	3.0	3.0	3.0	5.6	5.6
	FEB	1.0	1.0	1.5	1.7	1.9	1.9	2.9	3.5
	MAR	2.2	2.2	2.2	2.2	2.9	4.2	8.4	9.7
	APR	2.0	4.0	4.0	5.0	6.0	9.5	10.0	12.0
	MAY	4.5	5.8	6.0	6.5	8.0	8.0	10.3	10.3
	JUN	2.5	5.0	5.0	5.0	5.0	5.2	10.2	10.3
	JUL	11.3	11.3	11.3	12.5	14.3	20.7	20.7	20.7
	AUG	4.7	6.0	11.6	18.0	23.5	26.5	38.2	40.4
	SEP	11.0	15.4	31.5	37.0	41.5	41.5	41.9	41.9
	OCT	10.0	13.0	13.0	13.0	13.0	13.0	13.0	17.6
	NOV	11.0	15.0	17.3	25.2	40.4	56.3	64.8	64.8
	DEC	3.8	3.8	4.8	6.3	7.8	7.8	7.8	7.8

GUYANA

Georgetown Bot. Garc	JAN	4.7	5.2	9.2	12.0	18.0	18.0		
	FEB	6.2	8.0	9.9	13.5	15.7	17.2		
	MAR	4.0	4.0	4.4	4.4	4.4	8.4		
	APR	8.2	13.0	20.0	38.4	50.3	53.8		
	MAY	8.0	12.0	12.2	19.5	21.5	38.5		
	JUN	10.1	10.1	12.0	17.1	17.1	26.6		
	JUL	18.0	20.0	25.0	38.6	44.0	47.2		
	AUG	9.4	11.6	16.5	22.0	22.6	22.6		
	SEP	10.0	11.5	12.5	13.5	18.6	18.6		
	OCT	5.8	6.8	9.0	13.0	17.2	17.2		
	NOV	4.5	6.1	7.9	7.9	7.9	9.4		
	DEC	9.0	17.8	23.0	44.0	68.9	93.9		

TABLE V - SUMMARY OF WINDSPEED RECORDS 2004

COUNTRY	MONTH	HIGHEST HOURLY WIND (kt)				HIGHEST GUST (kt)				NO. OF HOURS WITH GUST EXCEEDING			MEAN WIND SPEED kt
		DIRN	SPEED	HOUR ENDED	DATE	DIRN	SPEED	TIME LST	DATE	33	47	63	
STATION													

TRINIDAD

Piarco Airport

JAN	8	17	15	5	7	28	1440	5	0	0	0	5.3
FEB	8	20	14	9	9	36	1505	9	1	0	0	6.2
MAR	6	20	14	4	9	32	1325	4	0	0	0	6.1
APR	6	15	16	30	9	26	1015	22	0	0	0	6.0
MAY	6	16	12	12	6	27	1135	27	0	0	0	6.4
JUN	3	18	13	5	6	40	0730	5	1	0	0	6.3
JUL	9	17	15	5	10	31	1245	2	0	0	0	5.1
AUG	9	18	15	2	6	29	1655	14	0	0	0	4.9
SEP	24	16	16	7	2	28	1300	6	0	0	0	4.1
OCT	9	14	13	19	13	24	1315	10	0	0	0	3.7
NOV	35	13	15	29	8	23	0635	25	0	0	0	3.5
DEC	8	14	16	22	2	26	1215	8	0	0	0	3.7

BARBADOS

Husbands CIMH

JAN	6	7	13	7	6	14	1200	7	0	0	0	3.1
FEB	6	8	16	16	6	18	1510	16	0	0	0	4.0
MAR	6	9	11	4	7	18	1515	19	0	0	0	4.2
APR	8	9	16	21	7	17	1235	27	0	0	0	3.9
MAY	8	8	14	25	9	17	1250	24	0	0	0	4.2
JUN	6	7	12	24	8	21	1045	22	0	0	0	3.4
JUL	8	8	15	2	8	17	1230	2	0	0	0	3.0
AUG	99	12	9	20	6	19	1155	20	0	0	0	2.8
SEP	9	9	7	7	9	38	0640	7	1	0	0	3.8
OCT	11	7	9	31	11	18	0805	31	0	0	0	2.5
NOV	8	7	14	19	8	17	1140	5	0	0	0	2.6
DEC	14	8	14	6	99	15	0915	19	0	0	0	3.3

TABLE VI - SUMMARY OF SUNSHINE RECORDS 2004

COUNTRY	MEAN DURATION (hundredths of an hour) DURING SPECIFIED HOURS (local Apparent Time)															TOTAL DURATION (hours)	PERCENT POSSIB.	MOST IN A DAY	DATE	DAYS WITH AMOUNTS WITHIN RANGES (hours)					
	MONTH	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 13	13 TO 14	14 TO 15	15 TO 16	16 TO 17	17 TO 18	18 TO 19					NIL	0.1 TO 3.0	3.1 TO 6.0	6.1 TO 9.0	9.1 TO 12	> 12
TRINIDAD																									
Piarco Airport	JAN	0	23	80	86	76	79	70	72	65	59	60	55	22	0	232.1	65	11.0	30	0	3	7	9	12	0
	FEB	0	31	84	86	82	89	93	84	87	86	81	78	30	0	263.9	78	11.2	25	0	0	2	10	17	0
	MAR	0	25	87	91	91	87	88	81	77	78	76	58	19	0	266.1	72	11.0	3	0	0	2	12	17	0
	APR	0	37	79	84	76	76	69	76	71	65	65	59	28	0	235.5	65	11.3	6	1	2	7	4	16	0
	MAY	0	31	59	67	68	62	61	55	51	44	43	36	25	1	186.8	48	11.4	31	0	7	9	7	8	0
	JUN	0	25	57	57	66	72	66	66	67	60	58	47	23	0	199.3	53	11.6	1	2	6	1	11	10	0
	JUL	0	35	61	71	75	75	78	76	70		52	40	30	0	224.7	58	11.7	23	3	4	1	10	13	0
	AUG	0	34	66	74	70	64	58	63	65	61	65	56	23	0	216.7	57	11.2	1	1	5	3	11	11	0
	SEP	0	37	83	88	81	80	65	60	57	59	57	57	27	0	224.8	62	11.2	23	1	1	4	13	10	0
	OCT	0	19	64	70	78	83	80	67	56	45	42	47	15	0	207.3	57	10.5	14	2	3	6	12	8	0
	NOV	0	18	62	66	65	68	65	64	64	51	40	30	11	0	181.3	52	9.9	18	0	6	8	9	6	0
	DEC	0	16	65	75	72	69	65	69	53	62	59	47	13	0	206.8	58	10.3	20	0	5	5	10	10	0
St. Augustine																									
St. Augustine	JAN	0	16	78	72	79	62	60	60	47	42	46	41	1	0	187.9	52	10.4	6	0	5	9	11	6	0
	FEB	0	20	82	79	84	83	78	72	73	73	65	66	11	0	228.5	67	10.7	6	0	1	6	12	10	0
	MAR	0	20	93	88	88	87	79	74	64	69	70	64	13	0	251.2	67	10.6	15	0	0	4	16	11	0
	APR	0	31	73	78	76	68	73	72	73	61	57	49	14	0	217.1	59	11.0	6	1	4	6	7	11	0
	MAY	0	21	49	61	67	64	63	58	45	49	40	33	9	0	173.1	44	11.1	26	1	6	10	6	6	0
	JUN	0	17	61	63	75	74	73	67	73	61	51	57	13	0	205.5	54	11.0	1	1	3	6	12	8	0
	JUL	0	22	59	71	71	77	77	69	56	47	41	34	13	0	197.0	50	10.9	23	1	6	6	7	11	0
	AUG	0	29	65	73	70	66	60	64	56	57	59	52	9	0	204.5	53	10.1	16	2	3	8	10	8	0
	SEP	0	32	83	81	84	84	69	60	43	42	50	54	15	0	209.0	57	10.8	23	1	2	7	13	7	0
	OCT	0	14	66	76	81	85	80	63	57	41	42	39	5	0	201.5	55	10.4	14	2	2	6	18	3	0
	NOV	0	11	62	71	66	73	66	67	59	50	37	21	1	0	175.4	50	9.9	18	0	4	10	14	2	0
	DEC	0	15	65	73	63	59	56	56	53	62	62	51	3	0	192.2	54	10.8	28	0	6	8	10	7	0

TABLE VI - SUMMARY OF SUNSHINE RECORDS 2004

COUNTRY	MEAN DURATION (hundredths of an hour) DURING SPECIFIED HOURS (local Apparent Time)															TOTAL DURATION (hours)	PERCENT POSSIB.	MOST IN A DAY	DATE	DAYS WITH AMOUNTS WITHIN RANGES (hours)					
	MONTH	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 13	13 TO 14	14 TO 15	15 TO 16	16 TO 17	17 TO 18	18 TO 19					NIL	0.1 TO 3.0	3.1 TO 6.0	6.1 TO 9.0	9.1 TO 12	> 12

BARBADOS

Husbands	JAN	0	31	81	86	83	87	89	90	89	87	86	76	16	0	279.1	80	10.8	22	0	0	2	8	18	0
CIMH	FEB	0	42	83	91	94	92	90	92	91	85	83	68	17	0	269.4	79	10.9	23	0	0	1	9	19	0
	MAR	0	36	83	89	94	93	90	90	85	82	73	69	17	0	278.9	75	10.8	21	0	0	2	10	19	0
	APR	0	50	78	85	85	83	73	70	66	63	58	45	28	0	234.5	63	11.5	5	0	4	4	7	14	0
	MAY	0	32	45	55	69	72	71	66	72	70	63	53	24	0	214.1	54	11.7	27	1	5	8	4	13	0
	JUN	0	35	58	73	84	85	77	82	83	78	65	53	32	1	241.2	62	12.1	20	0	4	0	12	12	1
	JUL	0	36	62	68	80	78	77	83	87	75	75	62	27	0	251.1	63	11.8	24	0	3	3	9	16	0
	AUG	0	51	75	81	84	84	75	76	82	82	69	65	30	0	264.8	68	11.7	24	0	3	3	6	18	0
	SEP	0	50	86	83	91	87	73	65	67	75	78	71	28	0	258.8	70	11.0	14	0	0	4	8	12	0
	OCT	0	39	87	86	83	86	73	65	69	63	58	47	12	0	238.3	65	10.9	24	0	2	7	10	12	0
	NOV	0	20	53	60	65	73	68	62	63	62	52	41	6	0	187.4	54	10.9	29	1	4	8	9	8	0
	DEC	0	33	80	93	95	91	94	94	90	86	91	81	22	0	294.6	83	11.0	28	0	1	0	3	24	0