THE WEST INDIES METEOROLOGICAL SERVICE

CLIMATOLOGICAL SUMMARIES

1959

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March 28, 2002

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The West Indies Meteorological Service
Federal Headquarters
Port of Spain
Trinidad.

May 1960.

ERRATA

The following corrections should be made to entries in Climatological Summaries for 1958 :-

Windsor Airport, Nassau : Average Annual Rainfall (1945-1957) should be read as 49.95 and not 50.71

Albert Town, Crooked Is.: The Latitude should be read as 22°37'N and not 22°57'N. This correction should be made to the entries in the List of Stations and in the Summary of Meteorological Observations.

Seawell Airport, Barbados: The number of hours of sunshine in January should be read as 279.7 and not 270.7
The number of hours of sunshine for the year should read 3192.2 and not 3192.0

Codrington, Barbados : The Latitude should be read as 13°08'N, and not 13°18'N.

Imperial College of Tropical Agriculture, Trinidad : The elevation should be read as"52"feet above M.S.L and not"68".

Mazaruni, Br. Guiana : In the List of Stations, under elevation read 47 feet not 55.

* * * * * *

Notes:

1. The station elevation refers to the height of the barometer cistern above Mean Sea Level.
2. Instrumental corrections are applied at the time of observation.
3. All thermometers are exposed in louvred screens.
4. Extreme temperatures are read in the morning and the maximum is entered to the previous day.
5. Rainfall is read in the morning (normally 1200GMT) and is entered to the previous day.
6. ... indicates that the information is not available or is unreliable.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

List Of Stations and General Information.

Name of Station	Latitude N.	Longitude W.	Elevation (feet)	Heights above ground			Standard of Time G.M.T.-hrs.	Supervising Authority
				Thermometers (feet)	Anemometer (feet)	Raingauge (feet)		
Green Turtle Cay, Abaco, Bahamas	26° 45'	77° 18'	10	...	...	...	5	Director of Telecommunications
West End, Grand Bahama, "	26 41	78 59	8	...	...	...	5	" " "
Alice Town, Bimini, "	25 43	79 18	25	...	...	...	5	" " "
Dunmore Town, Eleuthera, "	25 31	76 38	49	...	...	...	5	" " "
Nassau International Airport,"	25 03	77 28	34	4	33	1	5	Meteorological Service
The Bight, Cat Island, "	24 18	75 25	6	...	...	...	5	Director of Telecommunications
Mangrove Cay, Andros, "	24 13	77 36	29	...	...	...	5	" " "
Riding Rocks, San Salvador, "	24 03	74 31	21	...	...	...	5	" " "
George Town, Great Exuma, "	23 31	75 47	6	...	...	...	5	" " "
Clarence Town, Long Island, "	23 06	74 59	29	...	...	...	5	" " "
Albert Town, Crooked Island, "	22 37	74 22	25	...	...	...	5	" " "
Abraham's Bay, Mayaguana, "	22 22	72 58	14	...	...	...	5	" " "
Duncan Town, Ragged Island, "	22 11	75 43	10	...	...	...	5	" " "
Matthew Town, Inagua, "	20 56	73 41	14	...	...	...	5	" " "
Irwin A.C., Jamaica	18 28	77 54	80	...	...	...	5	Director of Agriculture
Orange River, "	18 17	76 54	450	...	...	...	5	" " "
Negril Point, Lighthouse "	18 15	78 23	33	4	18	3	5	Director of Public Works
Caenwood, "	18 13	76 35	250	...	...	...	5	Director of Agriculture
Castleton Gardens, "	18 11	76 50	496	...	...	...	5	" " "
Holmwood P.T.C., "	18 09	77 31	3004	...	...	...	5	Director of Public Works
Grove Place, A.C., "	18 07	77 33	1460	...	...	...	5	Director of Agriculture
Cinchona (Hill Gardens), "	18 05	76 39	4897	...	...	...	5	" " "
Hope Laboratory, "	18 02	76 45	668	...	...	...	5	" " "
St. George's College, "	17 59	76 48	80	4	...	3	5	Principal
Bodles, "	17 56	77 08	48	...	...	...	5	Director of Agriculture

Name of Station	Latitude N.	Longitude W.	Elevation (feet)	Heights above ground: Thermometers (feet)	Heights above ground: Anemometer (feet)	Heights above ground: Raingauge (feet)	Standard of Time G.M.T.-hrs.	Supervising Authority
Palisadoes Airport, Jamaica	17° 56'	76° 47'	25	4	70	1	5	Meteorological Service
Duckenfield, "	17 55	76 14	24	...	...	...	5	Jamaica Sugar Estates
Morant Point, "	17 55	76 11	8	4	10	6	5	Director of Public Works
Belize, British Honduras	17 30	88 11	17	12	40	1	6	Director of Information & Communications
Mango Creek, " "	16 33	88 25	12	...	...	...	6	Conservator of Forests
La Guerite, St. Kitts	17 20	62 45	157	4	...	1	4	Superintendent of Agriculture
Cotton Station, Antigua	17 09	61 50	190	4	20	1	4	Chief Cotton Officer
Friars Hill, "	17 09	61 50	20	...	...	...	4	Director of Agriculture
Grove, Montserrat	16 43	62 13	130	4	...	1	4	Superintendent of Agriculture
Botanic Gardens, Dominica	15 18	61 23	60	4	...	1	4	" " "
Castries, St. Lucia	14 01	61 00	10	...	...	...	4	" " "
Camden Park, St. Vincent	13 10	61 15	30	4	25	1	4	" " "
Kingstown, "	13 09	61 14	80	4	40	1	4	" " "
Codrington, Barbados	13 08	59 36	190	4	40	1	4	Director of Agriculture
Seawell Airport, "	13 04	59 30	183	4	34	1	4	Meteorological Service
Pearl's Airport, Grenada	12 09	61 37	22	4	25	1	4	" "
Mirabeau, "	12 08	61 39	500	...	...	...	4	Director of Agriculture
St. Clair, Trinidad	10 40	61 31	67	4	...	1	4	Director of Agriculture
Imperial College of Tropical Agriculture "	10 38	61 24	52	5	10	2	4	Principal
Piarco Airport, "	10 37	61 21	41	4	60	1	4	Meteorological Service
Mabaruma, British Guiana	08 12	59 47	185	4	25	1	4	Director of Agriculture
Georgetown, " "	06 49	58 11	7	4	50	2	4	" " "
Atkinson Airport, " "	06 30	58 15	95	4	30	1	4	Director of Civil Aviation
Mazaruni, " "	06 24	58 39	47	4	20	1	4	Director of Agriculture
Enachu, " "	06 09	60 03	250	4	...	1	4	" " "
Lethem, " "	03 24	59 38	270	4	...	1	4	" " "

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS -1959

Meteorological Station, Green Turtle Cay, Abaco. 26°45'N, 77°18'W; 10 feet above M.S.L.

(Standard Time = G.M.T - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	65.8	71.8	68.7	76.0	58.5	67.3	80	51	79	74	77	3.15	97	1.60	6	8.1
February	71.6	76.0	75.1	80.8	67.9	74.3	83	62	84	83	84	1.05	32	0.85	2	8.7
March	71.1	74.7	73.9	78.3	64.8	71.5	83	56	82	82	81	7.68	201	2.15	10	9.5
April	74.3	78.4	76.7	82.5	70.6	76.5	85	62	86	83	83	9.15	291	8.75	2	9.7
May	74.9	80.9	78.8	84.3	70.9	77.6	89	68	85	82	83	2.35	37	1.35	4	7.7
June	79.1	83.3	83.0	88.4	74.7	81.5	95	71	84	84	83	11.51	167	2.75	10	6.0
July	81.0	86.5	85.8	91.5	75.3	83.4	96	72	84	82	84	8.10	122	3.65	10	5.5
August	80.8	86.2	85.4	90.3	75.1	82.7	95	73	83	83	83	3.75	58	1.80	6	7.1
September	79.3	84.7	82.3	89.2	72.7	80.9	94	69	84	83	84	8.55	122	2.50	15	8.9
October	76.8	82.4	82.5	86.4	71.4	78.9	92	67	84	84	84	13.72	149	3.50	12	7.8
November	72.5	75.3	76.3	80.3	63.2	71.7	88	52	84	87	83	12.16	408	2.25	11	10.4
December	65.5	70.6	69.2	75.1	60.5	67.8	80	50	82	81	81	3.70	108	1.80	7	11.6
Year	74.4	79.2	78.1	83.6	68.8	76.2	96	50	83	82	83	84.87	139	8.75	95	8.4

Mean Pressure at M.S.L. = 1016.7 mb. (30.023 ins.)

Average Annual Rainfall (1951 -1957) = 61.27 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, West End, Grand Bahama. 26°41'N, 78°59'W; 8 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed
	Means						Extremes					Total	% of	Max. in	No. of	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Fall	Average	a day	days	(Knots)
January	65.1	72.7	66.8	76.0	60.5	68.3	85	42	87	76	86	2.82	174	1.70	8	9.5
February	70.0	79.2	71.7	82.6	66.2	74.4	88	59	90	77	90	1.18	49	0.78	3	8.6
March	67.9	76.6	69.7	81.3	60.8	71.1	87	42	90	77	87	4.82	194	1.60	10	10.6
April	71.7	81.1	73.5	86.1	63.2	74.7	91	57	85	72	83	1.65	50	1.50	3	9.9
May	75.5	85.5	77.1	89.3	68.8	79.1	93	52	86	67	83	2.12	49	1.32	4	8.7
June	79.1	87.6	80.8	91.7	72.4	82.1	97	67	88	71	82	14.19	243	5.20	6	5.4
July	78.3	85.5	80.8	91.1	73.1	82.1	96	64	91	78	84	6.10	101	2.02	14	5.7
August	79.9	87.8	81.3	91.7	74.3	83.0	96	71	87	75	84	5.41	118	2.10	6	6.8
September	77.6	85.4	79.5	88.5	73.6	81.1	95	68	90	78	89	5.55	80	2.05	7	6.8
October	76.4	83.4	78.9	85.7	71.9	78.8	92	64	93	79	88	15.94	197	3.52	10	7.0
November	72.5	77.5	75.6	83.1	67.6	75.3	92	54	88	77	82	1.43	79	0.72	5	11.1
December	67.5	73.0	68.1	78.4	62.3	70.3	84	53	81	64	81	2.60	120	1.70	5	9.8
Year	73.5	81.3	75.3	85.5	67.9	76.7	97	42	88	74	85	63.81	128	5.20	81	8.3

Mean Pressure at M.S.L. = 1017.4 mb. (30.044 ins.)

Average Annual Rainfall (1949 -1958) = 49.95 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Alice Town, Bimini. 25°43'N, 79°18'W; 25 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	68.3	74.7	69.8	76.4	62.7	69.5	85	55	87	79	83	2.65	223	1.60	2	9.0
February	73.2	80.6	74.8	82.1	68.7	75.4	87	65	88	77	88	0.00	0	0.00	0	8.2
March	70.8	77.0	74.5	80.7	66.2	73.5	87	49	86	81	86	4.64	292	1.04	8	10.4
April	74.0	80.8	77.3	83.3	68.9	76.1	88	62	83	76	80	1.89	86	1.47	2	9.5
May	77.8	83.9	78.1	86.2	73.4	79.8	90	66	81	72	83	3.21	108	1.75	4	9.1
June	80.5	87.0	81.4	90.0	77.0	83.5	96	71	85	75	83	3.96	78	2.70	4	4.7
July	81.9	86.3	82.1	90.2	76.0	83.1	95	70	83	76	83	8.09	152	2.00	8	5.4
August	80.6	87.4	82.4	90.1	76.3	83.2	94	71	83	72	81	8.04	143	4.26	7	5.9
September	79.7	86.2	80.8	89.1	76.5	82.8	90	72	87	73	83	12.51	230	3.70	10	6.9
October	79.1	85.5	80.4	88.3	77.1	82.7	93	69	87	75	85	7.79	108	2.80	11	7.3
November	73.8	79.7	75.9	82.3	71.4	76.9	89	59	88	79	84	11.32	721	2.04	11	9.4
December	68.9	75.1	71.5	76.7	66.4	71.5	82	58	84	75	81	0.00	0	0.00	0	9.1
Year	75.7	82.0	77.4	84.6	71.7	78.2	98	49	85	76	83	64.10	147	4.26	67	7.9

Mean Pressure at M.S.L. = 1016.5 mb. (30.017 ins.)

Average Annual Rainfall (1950-1958) = 43.67 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Dunmore Town, Eleuthera. 25°31'N, 76°38'W; 49 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed
	Means						Extremes					Total	% of	Max. in	No. of	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Fall	Average	a day	days	(Knots)
January	68.7	75.1	69.6	76.6	66.0	71.3	83	56	84	73	84	1.96	132	1.65	4	8.8
February	71.8	78.8	73.4	79.9	70.1	75.0	83	65	88	75	88	0.45	28	0.22	6	9.7
March	71.3	77.2	72.3	79.1	68.4	73.7	86	60	84	71	84	2.60	131	0.83	8	11.3
April	73.6	79.5	74.2	80.3	70.3	75.3	85	64	77	67	79	1.29	73	0.71	5	10.5
May	76.5	81.5	76.4	82.4	72.9	77.7	89	64	79	69	79	2.48	47	1.23	6	9.9
June	80.0	83.5	80.2	85.9	75.4	80.7	89	70	84	76	82	8.00	179	1.79	12	6.5
July	80.8	83.9	80.5	85.9	76.4	81.1	88	71	81	77	79	3.70	87	2.06	8	6.7
August	81.0	85.9	81.7	87.1	76.3	81.7	90	71	82	73	81	6.36	126	2.05	14	8.4
September	80.1	84.2	79.6	86.6	74.7	80.7	89	68	86	78	85	8.42	139	1.85	21	7.5
October	79.6	84.4	80.1	85.6	76.5	81.1	89	71	86	76	84	7.07	91	2.87	12	8.5
November	74.6	79.5	75.5	80.7	68.2	74.5	85	62	85	75	83	8.02	420	2.37	11	8.1
December	70.7	75.7	71.5	77.2	67.7	72.5	82	61	79	70	76	3.27	120	1.56	9	11.4
Year	75.7	80.8	76.3	82.3	71.9	77.1	90	56	83	73	82	53.62	121	2.87	116	8.9

Mean Pressure at M.S.L. = 1016.9 mb. (30.029 ins.)

Average Annual Rainfall (1949-1958) = 44.32 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Nassau International Airport, Bahamas. 25°03'N, 77°28'W; 34 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)									Relative Humidity %				Rainfall (ins)				Bright Sunshine	Mean Wind Speed
	Means							Extremes						Total	% of	Max. in	No. of		
	01h	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	01h	07h	13h	19h	Fall	Average	a day	days	(Hours)	(Knots)
January	67.8	66.8	75.8	70.2	77.7	64.3	71.0	84	51	82	83	67	79	0.29	16	0.12	5	221.7	8.5
February	71.2	69.3	79.9	74.2	82.0	67.8	74.9	87	58	88	89	65	81	0.37	20	0.20	5	243.1	8.4
March	71.0	69.9	77.9	73.5	80.6	68.3	74.5	86	58	84	86	64	78	2.97	176	0.92	9	222.3	9.7
April	72.6	72.0	80.2	75.4	82.9	69.8	76.3	88	65	78	79	57	71	0.94	38	0.80	6	265.9	9.6
May	74.3	74.9	82.2	75.0	84.5	71.7	77.8	89	60	84	83	63	80	5.16	123	3.23	15	284.2	10.5
June	77.7	78.3	85.0	79.0	88.0	75.0	81.5	90	71	87	88	66	82	3.03	44	1.11	15	238.5	6.5
July	77.5	77.8	84.7	81.8	88.2	74.5	81.3	91	69	89	90	73	79	14.49	244	3.35	21	224.5	7.4
August	78.5	78.0	87.1	82.1	89.0	75.3	82.1	93	69	87	87	64	75	7.82	123	2.23	21	264.9	7.5
September	77.6	77.4	85.0	80.1	87.2	74.4	80.8	91	71	91	91	72	85	11.71	173	3.58	20	182.9	6.2
October	78.2	76.9	84.8	80.4	87.8	74.8	81.3	91	67	90	92	71	83	4.14	49	1.10	21	204.3	7.2
November	73.5	72.5	79.5	75.6	82.8	69.6	76.2	88	62	88	89	73	81	5.79	209	2.28	18	171.7	7.9
December	68.8	67.3	76.2	71.8	79.0	64.6	71.8	84	55	81	83	65	75	2.10	126	0.79	9	188.2	9.8
Year	74.1	73.4	81.5	76.6	84.1	70.8	77.5	93	51	86	87	67	79	58.81	116	3.58	165	2712.2	8.3

Mean Pressure at M.S.L. = 1017.5 mb. (30.047 ins.)

Average Annual Rainfall (1945-1958) = 50.78 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, The Bight, Cat Island. 24°18'N, 75°25'W; 6 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	70.7	77.9	73.6	79.4	65.8	72.6	87	54	81	71	78	0.27	22	0.18	2	7.8
February	73.8	81.9	77.8	83.8	69.2	76.5	89	63	85	74	76	1.07	86	0.74	2	7.7
March	73.1	80.7	77.3	83.5	68.5	76.0	91	61	83	72	72	1.19	96	0.57	5	8.8
April	74.8	82.4	78.0	85.4	70.9	78.1	91	66	76	67	71	0.42	26	0.20	3	8.8
May	78.1	83.8	78.7	86.1	71.7	78.9	91	62	79	68	73	1.94	43	0.77	9	9.8
June	80.0	86.2	81.2	88.8	74.3	81.5	93	66	83	75	80	6.06	155	1.48	11	6.3
July	79.7	84.9	80.7	89.3	75.0	82.1	94	72	87	78	83	9.38	489	2.26	17	6.6
August	81.2	87.3	81.2	90.9	75.1	83.0	93	70	85	73	85	5.39	141	3.01	10	6.6
September	81.1	86.1	80.8	87.7	75.4	81.5	92	72	86	76	88	3.91	79	1.36	12	6.5
October	80.0	86.7	80.6	88.0	75.6	81.8	97	73	86	75	86	3.70	41	2.36	7	7.1
November	74.9	81.2	77.7	84.5	71.3	77.9	89	67	87	78	83	4.66	131	1.66	16	7.6
December	71.5	78.7	75.1	79.8	68.3	74.1	85	63	85	76	81	1.28	61	1.28	1	8.0
Year	76.6	83.1	78.6	85.6	71.8	78.7	97	54	84	74	80	39.27	96	3.01	95	7.6

Mean Pressure at M.S.L. = 1016.7 mb. (30.023 ins.)

Average Annual Rainfall (1950-1958) = 41.10 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Mangrove Cay, Andros. 24°13'N, 77°36'W; 29 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	68.5	79.5	70.5	83.5	63.7	73.6	89	54	85	65	82	0.19	11	0.09	5	4.4
February	71.5	82.7	74.9	86.2	67.5	76.9	90	63	88	69	86	0.78	66	0.32	7	4.9
March	71.3	80.7	74.5	85.3	66.1	75.7	92	56	87	70	83	2.47	201	0.61	15	5.1
April	74.8	83.7	77.2	87.7	69.3	78.5	92	65	81	66	77	1.05	50	0.75	2	5.6
May	78.7	85.3	78.1	87.7	71.9	79.8	89	63	80	67	83	2.31	43	1.25	10	5.7
June	80.0	86.0	81.1	89.8	72.9	81.3	95	69	87	74	83	9.15	184	1.23	16	5.5
July	80.1	86.5	81.7	90.0	73.2	81.6	92	69	85	74	83	7.95	176	2.70	18	4.8
August	80.3	87.4	82.2	90.7	73.1	81.9	93	70	84	71	82	5.38	106	0.90	18	4.9
September	77.9	86.1	80.7	90.8	72.2	81.5	95	68	89	74	84	5.52	75	1.00	19	3.8
October	78.4	87.1	81.3	90.5	72.5	81.5	93	68	86	73	84	4.14	43	1.07	11	3.8
November	74.2	83.7	77.0	87.6	68.1	77.9	90	55	87	71	83	4.12	121	1.20	15	6.0
December	69.4	79.6	72.4	83.7	62.8	73.3	88	52	86	68	83	0.93	65	0.29	7	7.2
Year	75.4	84.0	77.6	87.8	69.4	78.6	95	52	85	70	83	43.99	91	2.70	143	5.0

Mean Pressure at M.S.L. = 1016.3 mb. (30.011 ins.)

Average Annual Rainfall (1949 - 1958) = 48.50 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Riding Rocks, San Salvador. 24°03'N, 74°31'W; 21 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	69.2	77.3	72.2	78.6	64.1	71.3	86	55	84	68	85	0.00	0	0.00	0	10.4
February	72.6	81.3	75.5	82.4	68.1	75.3	86	59	88	67	89	0.00	0	0.00	0	9.9
March	73.6	78.8	75.8	81.8	68.0	74.9	87	62	84	71	83	1.98	254	0.40	8	11.5
April	76.0	81.9	78.4	84.0	69.0	76.5	87	60	79	68	81	0.50	34	0.25	3	11.7
May	78.2	83.4	79.4	85.5	69.9	77.7	89	61	81	68	80	0.25	9	0.25	1	14.2
June	80.6	84.6	80.5	86.4	73.3	79.9	88	68	86	80	85	5.50	117	2.15	8	10.6
July	80.8	85.1	81.5	87.5	73.3	80.4	91	69	85	78	84	10.08	618	4.26	8	9.9
August	81.6	86.9	82.2	87.9	73.9	80.9	90	72	84	76	83	1.89	54	1.50	3	10.6
September	80.8	84.9	82.2	87.1	73.0	80.1	90	70	88	81	86	2.25	39	0.64	7	10.5
October	80.4	84.5	81.0	86.8	73.4	80.1	97	71	87	81	88	9.49	96	6.80	8	11.4
November	75.8	80.7	77.2	83.5	69.7	76.6	87	62	87	82	84	5.49	158	3.31	11	11.0
December	71.9	77.9	74.3	80.2	67.1	73.7	86	62	87	80	85	5.95	267	4.45	4	12.2
Year	76.8	82.3	78.3	84.3	70.2	77.3	97	55	85	75	84	43.38	110	6.80	61	11.2

Mean Pressure at M.S.L. = 1016.0 mb. (30.002 ins.)

Average Annual Rainfall (1949-1958) = 39.56 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, George Town, Exuma. 23°31'N, 75°47'W; 6 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	71.5	78.0	72.9	82.0	66.8	74.4	88	58	85	76	85	0.91	43	0.49	4	10.0
February	74.8	81.3	76.9	83.0	70.9	76.9	87	68	89	80	85	1.52	158	1.52	1	9.9
March	74.3	80.6	75.7	83.2	69.5	76.3	90	61	89	81	87	0.49	67	0.27	4	9.6
April	76.3	81.3	76.7	83.1	72.2	77.7	91	68	86	80	87	0.11	8	0.06	2	11.9
May	78.2	82.5	77.5	84.0	73.5	78.7	89	68	88	81	89	0.81	18	0.51	2	13.2
June	81.6	85.7	80.9	87.5	75.5	81.5	92	69	89	82	91	7.49	128	2.99	7	7.5
July	81.9	84.7	82.1	87.1	76.3	81.7	91	71	88	82	86	5.81	181	1.73	9	11.3
August	82.5	87.5	82.7	88.5	77.5	83.0	92	69	85	76	83	2.96	77	1.90	8	10.6
September	82.4	87.3	82.1	88.8	76.5	82.7	94	74	85	77	89	4.77	109	2.32	10	8.8
October	80.8	86.0	81.6	87.6	75.3	81.5	90	71	89	80	87	4.74	73	1.07	12	10.1
November	76.8	82.8	78.2	84.6	71.5	78.1	90	66	89	80	90	5.06	203	1.15	10	10.2
December	72.8	78.6	73.9	79.5	67.9	73.7	86	59	87	78	88	1.05	36	0.68	4	14.3
Year	77.8	83.0	78.4	84.9	72.8	78.9	94	58	87	79	87	35.72	92	2.99	73	10.6

Mean Pressure at M.S.L. = 1016.2 mb. (30.008 ins.)

Average Annual Rainfall (1951 -1958) = 38.87 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Clarence Town, Long Island. 23°06'N. 74°59'W; 29 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	71.6	78.5	73.8	80.2	67.7	73.9	85	56	82	72	82	0.00	0	0.00	0	10.3
February	74.1	81.5	75.8	83.2	70.7	76.9	88	57	85	74	87	0.63	56	0.45	2	9.6
March	74.1	81.5	76.1	83.8	74.7	79.3	89	63	83	71	8[illegible]	0.00	0	0.00	0	9.9
April	76.1	82.1	76.9	83.8	71.0	77.4	90	61	78	68	80	0.24	15	0.17	2	11.5
May	78.3	82.5	77.6	83.9	74.[illegible]	79.4	87	66	77	74	83	2.66	64	2.36	3	13.3
June	81.0	85.1	80.5	87.4	76.2	81.8	92	72	85	80	87	1.83	34	0.98	3	7.5
July	81.5	84.8	81.0	87.1	77.5	82.3	90	70	83	78	85	3.34	409	2.30	7	9.2
August	81.7	86.3	81.9	87.9	77.6	82.7	92	73	83	80	85	2.19	75	1.30	4	8.8
September	80.2	85.3	81.1	87.9	76.3	82.1	92	73	87	80	86	7.17	200	2.30	10	6.0
October	79.9	86.1	80.8	88.0	74.0	81.0	90	72	89	79	89	1.34	22	0.75	4	8.3
November	76.7	82.6	77.9	84.5	73.2	78.9	87	69	89	82	88	5.72	243	2.20	5	8.3
December	73.0	78.2	74.1	80.2	69.8	75.0	85	61	89	83	89	3.00	169	1.00	7	11.0
Year	77.3	82.9	78.1	84.8	73.6	79.2	92	56	84	77	85	33.12	95	2.36	47	9.5

Mean Pressure at M.S.L. = 1017.1 mb. (30.035 ins.)

Average Annual Rainfall (1953 -1958) = 34.73 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Albert Town, Crooked Island. 22°37'N, 74°22'W; 25 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	71.3	80.5	73.5	82.8	66.6	74.7	87	57	84	64	80	0.58	67	0.21	5	9.9
February	73.7	83.5	76.1	85.6	70.3	77.9	88	67	84	62	80	0.19	27	0.07	5	9.3
March	74.9	83.1	76.2	86.2	70.0	78.1	89	52	82	63	77	0.75	77	0.57	5	9.7
April	76.2	83.4	76.5	86.0	70.5	78.3	89	67	75	65	76	4.08	137	2.06	7	10.1
May	78.3	84.8	77.7	88.2	73.0	80.6	90	68	75	64	77	0.88	31	0.51	7	10.5
June	81.5	87.7	81.4	90.7	76.3	83.5	93	72	77	64	78	1.56	34	0.68	8	6.5
July	82.0	87.6	81.6	90.4	76.7	83.5	93	68	76	66	77	4.87	164	2.01	13	9.0
August	82.1	88.9	82.4	91.8	76.8	84.3	94	69	76	65	77	3.30	132	0.85	13	8.2
September	81.8	88.3	82.1	91.4	76.4	83.9	94	72	79	65	78	3.29	83	0.78	12	7.7
October	80.7	88.5	81.0	91.2	76.3	83.7	93	73	79	65	79	1.56	29	0.51	8	8.1
November	76.7	84.6	77.4	86.7	72.0	79.3	90	61	83	66	81	4.96	279	1.21	10	7.2
December	73.2	79.9	74.9	82.5	69.3	75.9	85	59	83	72	86	3.18	155	0.72	10	10.0
Year	77.7	85.1	78.4	87.8	72.9	80.3	94	52	79	65	79	29.20	94	2.06	103	8.9

Mean Pressure at M.S.L. = 1015.7 mb. (29.993 ins.)

Average Annual Rainfall (1951 -1956) = 31.15 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Abraham's Bay, Mayaguana. 22°22'N, 72°58'W; 14 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	70.6	79.3	72.7	81.8	68.4	75.1	85	60	83	67	80	0.31	21	0.20	2	7.3
February	72.3	82.1	74.7	83.9	69.3	76.6	87	61	85	65	82	1.78	84	0.94	4	7.7
March	74.6	81.8	75.2	84.7	69.5	77.1	87	60	82	69	83	0.84	79	0.69	3	7.8
April	76.0	81.6	75.7	84.4	71.1	77.7	89	65	78	66	81	1.53	73	0.52	10	9.0
May	77.8	83.5	77.2	86.6	72.5	79.5	89	62	76	63	77	0.57	23	0.30	6	10.5
June	80.8	85.4	80.2	87.8	75.9	81.9	90	70	82	72	82	3.71	95	1.50	6	6.4
July	82.2	86.7	81.1	90.2	77.3	83.7	92	73	78	66	79	4.08	234	3.37	8	9.2
August	80.4	86.7	80.9	89.4	75.8	82.6	91	71	83	69	81	2.55	115	0.73	12	8.0
September	81.0	87.3	81.3	89.7	79.9	84.8	94	72	83	70	81	11.47	292	8.50	7	7.6
October	79.4	84.5	79.9	87.4	79.1	83.3	91	71	86	75	83	3.18	54	1.04	11	7.2
November	73.1	80.4	75.8	86.1	72.0	79.1	89	66	88	80	87	2.24	57	1.04	7	6.1
December	72.2	78.8	74.0	80.8	72.3	76.5	85	61	85	75	85	6.43	231	1.63	11	8.3
Year	76.7	83.2	77.4	86.1	73.6	79.8	94	60	82	70	82	38.69	115	8.50	87	7.9

Mean Pressure at M.S.L. = 1016.3 mb. (30.011 ins.)

Average Annual Rainfall (1950-1958) = 33.65 ins.

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Duncan Town, Ragged Island. 22°11'N, 75°43'W; 10 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	72.6	79.5	75.1	80.7	70.0	75.3	87	64	81	73	79	0.17	19	0.07	6	10.8
February	75.5	81.7	77.1	82.8	71.0	76.9	85	62	81	75	85	0.31	34	0.22	3	11.2
March	75.9	83.0	77.2	84.6	72.2	78.4	90	68	80	73	79	0.13	29	0.06	2	9.2
April	76.6	83.8	77.7	85.0	71.7	78.3	92	70	81	73	80	0.85	83	0.48	7	10.4
May	78.2	84.2	79.1	85.7	73.2	79.5	88	71	81	74	80	0.97	37	0.81	3	12.8
June	81.0	87.6	82.2	89.4	74.5	81.9	92	70	81	75	79	1.13	51	0.43	6	7.6
July	82.2	87.9	83.3	89.5	76.6	83.1	93	72	80	75	80	2.55	293	0.66	14	10.9
August	82.7	89.3	83.1	91.1	77.3	84.2	94	72	81	74	82	2.48	86	0.73	9	9.8
September	81.5	89.0	83.1	91.1	77.5	84.3	93	71	86	77	83	3.59	108	1.80	10	8.1
October	81.8	88.1	82.2	89.6	76.5	83.1	93	73	80	73	81	1.60	35	1.04	11	9.4
November	78.1	85.1	79.1	88.9	71.2	80.1	90	67	81	78	81	2.33	83	0.74	18	9.0
December	74.3	80.5	75.5	81.8	68.5	75.1	89	63	83	78	83	1.82	88	0.86	11	10.5
Year	78.4	85.0	79.6	86.7	73.3	80.0	94	62	81	75	81	17.93	74	1.80	100	10.0

Mean Pressure at M.S.L. = 1015.6 mb. (29.991 ins.)

Average Annual Rainfall (1949-1958) = 24.34 ins)

West Indies Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Matthew Town, Inagua. 20°56'N, 73°41'W; 14 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	71.4	83.2	75.6	85.1	69.0	77.1	89	64	90	71	84	0.00	0	0.00	0	6.5
February	71.9	84.7	76.8	86.5	69.5	78.0	90	66	91	67	82	0.05	3	0.05	1	7.3
March	74.1	86.3	77.9	87.7	70.6	79.1	90	65	89	67	83	0.14	19	0.09	2	7.1
April	76.3	85.1	78.4	87.0	71.2	79.1	90	68	86	71	84	1.42	182	0.53	6	7.7
May	78.1	86.5	79.3	88.6	72.5	80.5	91	67	77	65	77	3.07	103	1.42	6	10.1
June	81.8	88.6	82.5	90.9	75.1	83.0	93	72	77	66	74	0.11	6	0.11	2	7.3
July	82.0	90.2	82.8	93.0	75.5	84.3	94	69	76	63	74	1.07	89	0.48	6	9.4
August	81.1	90.5	83.3	93.2	76.2	84.7	94	74	78	63	73	1.08	50	1.04	3	8.2
September	81.3	89.7	83.0	92.8	76.7	84.7	96	74	79	65	74	1.32	40	1.00	4	7.0
October	81.1	90.4	82.7	93.3	80.8	87.1	95	72	79	63	75	0.22	4	0.18	2	8.0
November	76.4	86.4	78.4	90.3	76.1	83.2	93	69	87	69	83	3.87	204	0.97	8	5.4
December	73.7	83.4	76.1	86.5	74.2	80.3	89	67	89	72	84	4.29	238	1.08	13	6.9
Year	77.4	87.1	79.7	89.6	73.9	81.8	96	64	83	67	79	16.64	61	1.42	53	7.6

Mean Pressure at M.S.L. = 1015.2 mb. (29.979 ins.)

Average Annual Rainfall (1953 - 1958) = 27.06 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Irwin A.C. 18°28'N, 77°54'W; 80 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h	Fall	Average	a day	days
January	74.0	81.1	....	64.7	....	..	62	89	74	7.14	305	2.74	8
February	74.2	83.4	....	64.3	....	..	62	90	69	0.71	46	0.22	6
March	76.2	82.8	....	65.4	....	..	63	85	70	1.80	105	0.54	8
April	77.9	84.2	....	69.2	....	..	63	84	68	2.81	123	0.92	10
May	77.5	83.1	....	67.6	....	..	63	87	72	6.93	118	2.35	18
June	79.2	85.8	....	68.5	....	..	66	85	70	3.76	56	1.14	12
July	78.9	83.7	91.0	69.4	80.2	93	67	87	70	4.24	104	1.52	13
August	78.8	84.1	91.4	69.2	80.3	95	66	87	74	1.66	30	0.43	11
September	79.8	84.5	91.0	69.9	80.5	94	66	87	72	5.94	74	1.45	14
October	78.6	82.9	90.3	70.3	80.3	96	68	88	75	4.32	53	1.06	19
November	77.4	81.7	89.6	66.7	78.1	93	64	87	76	2.88	40	0.90	11
December	73.2	77.8	83.4	66.0	74.7	87	58	90	82	5.63	175	1.78	16
Year	77.1	82.9	....	67.6	....	..	58	87	73	47.82	89	2.74	146

Average Annual Rainfall (1949 - 1955) = 54.01 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Orange River, 18°17'N, 76°54'W; 80 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Bright Sunshine (Hours)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h					
January	69.1	76.5	....	62.4	....	..	58	90	83	7.20	117	2.15	20	191.3
February	68.7	77.5	....	62.4	....	..	61	92	80	2.19	54	0.65	10	231.5
March	68.6	79.4	....	62.0	....	..	59	93	76	1.38	75	0.80	7	214.6
April	69.5	79.3	....	59.5	....	..	59	93	76	10.66	282	3.20	14	204.4
May	73.4	79.0	83.3	65.7	74.7	86	64	89	78	9.21	146	3.15	10	251.4
June	75.7	82.4	85.4	65.8	75.6	87	64	90	74	1.55	31	0.55	5	205.6
July	75.8	82.5	85.9	66.4	76.1	89	64	92	74	2.60	76	1.20	10	234.9
August	73.6	83.5	86.5	66.3	76.4	89	65	93	72	1.91	40	0.98	6	254.7
September	74.7	82.2	87.7	66.8	77.3	89	64	93	72	2.26	39	0.80	9	224.6
October	73.1	80.7	85.6	66.8	76.2	87	65	92	78	4.04	49	0.68	15	203.6
November	71.0	79.5	84.0	65.9	74.9	87	63	93	77	5.80	76	1.48	12	211.6
December	70.4	76.2	82.4	60.9	71.7	87	58	94	86	13.78	163	6.32	15	175.1
Year	72.0	79.9	....	64.2	....	..	58	92	77	63.08	95	6.32	133	2603.3

Average Annual Rainfall (1942 - 1955) = 66.11 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Negril Point Lighthouse. 18°55'N, 78°23'W; 33 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (ins.)				Mean Wind Speed (Knots)
	Means							Extremes						Total Fall	of Average	Max. in a day	No. of days	
	01h	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	01h	07h	13h	19h					
January	....	71.6	84.7	77.1	86.0	69.7	77.9	89	64	..	85	59	77	0.99	45	0 54	4	4.5
February	....	71.0	84.8	78.1	86.8	69.1	77.9	90	66	..	85	61	76	1.13	57	0.45	6	3.2
March	....	72.7	84.3	78.7	86.6	70.7	78.7	89	67	..	82	62	75	1.03	51	0.49	6	3.9
April	....	75.4	85.3	78.1	86.9	72.5	79.7	89	69	..	83	64	81	12.65	364	4.35	16	2.4
May	73.8	74.5	84.5	77.2	86.0	71.1	78.5	88	66	86	83	67	83	9.36	141	2.12	17	1.9
June	75.4	76.3	86.2	80.4	87.3	72.6	79.9	90	69	87	82	67	80	3.60	72	1.40	9	3.9
July	74.9	76.0	86.7	78.9	85.5	72.8	79.1	90	70	88	84	65	83	5.02	88	1.40	16	1.7
August	75.1	75.4	85.9	78.8	88.2	72.6	80.4	90	70	89	85	69	85	13.13	238	2.50	17	1.6
September	75.9	75.7	87.2	80.1	89.0	73.2	81.1	92	71	88	87	69	83	4.49	79	2.08	11	3.7
October	76.1	76.0	86.7	78.8	88.0	73.6	80.8	91	69	88	85	67	85	5.88	75	0.98	15	5.0
November	74.1	73.9	86.0	78.0	88.0	71.9	79.9	91	69	88	87	64	81	1.00	33	0.50	4	3.8
December	73.4	72.6	83.9	75.8	85.7	70.8	78.3	90	67	86	86	66	84	4.21	206	1.03	11	3.1
Year	....	74.3	85.5	78.3	87.0	71.7	79.3	92	64	..	85	65	81	62.57	120	4.35	132	3.2

Mean Pressure at M.S.L. = 1013.5 mb (29.929 ins.)

Average Annual Rainfall (1921 - 1950) = 52.16 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Caenwood. 18°13'N, 76°35'W; 250 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h	Fall	Average	a day	days
January	70.1	80.6	84.3	66.2	75.3	87	64	90	78	7.97	180	2.06	17
February	72.6	80.4	84.1	66.9	75.5	87	63	88	82	2.38	20	0.50	12
March	71.7	82.4	86.0	66.5	76.5	89	64	92	79	4.54	138	1.11	12
April	73.4	79.6	85.0	68.8	76.9	87	64	93	85	13.46	295	2.00	17
May	74.7	81.9	86.1	70.0	78.1	90	67	94	78	28.62	297	12.70	14
June	77.1	84.4	94.2	70.1	82.1	96	64	83	81	4.60	49	4.00	3
July	76.9	84.1	88.0	69.7	78.9	91	67	91	73	11.49	88	8.06	12
August	75.3	84.8	87.9	68.7	78.3	90	68	85	71	3.73	52	0.93	9
September	75.6	84.3	88.2	68.6	78.4	90	67	84	78	8.02	109	1.78	9
October	....	....	87.8	....	....	90	..	..	..	8.31	77	2.45	13
November	74.9	81.4	87.4	67.2	77.3	90	66	81	84	4.68	34	1.10	13
December	71.8	79.5	83.2	67.6	75.4	86	64	91	89	20.15	131	10.74	17
Year	*74.0	*82.1	86.9	*68.2	77.5	96	..	*88	*80	117.95	100	12.70	148

Average Annual Rainfall (1949 - 1955) = 117.47 ins.

*Mean for eleven months only, October excluded.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Castleton Gardens, 18°11'N, 76°50'W: 496 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	16h	Max.	Min.	Mean	Max.	Min.	07h	16h	Fall	Average	a day	days
January	66.7	77.4	85.1	60.9	73.0	87	59	83	83	4.06	46	0.93	12
February	63.9	80.1	86.6	61.2	73.9	89	59	95	80	0.71	10	0.60	2
March	63.4	81.9	88.3	61.9	75.1	90	60	95	83	1.24	27	0.60	4
April	67.9	81.2	88.8	63.0	75.9	91	60	92	85	6.07	75	2.00	7
May	70.0	82.0	91.3	63.8	77.5	95	60	92	73	7.00	46	3.50	9
June	69.4	86.7	94.9	62.6	78.7	98	57	93	66	0.29	3	0.29	2
July	71.3	84.3	....	64.6	....	..	62	90	75	2.93	43	1.55	7
August	69.7	85.5	91.8	64.2	78.0	92	61	93	67	2.19	18	1.00	3
September	69.3	83.8	88.8	64.0	76.4	93	60	94	72	6.81	51	1.55	12
October	69.7	82.6	88.0	64.5	76.3	89	64	95	75	5.12	29	1.00	10
November	68.1	81.2	86.7	....	....	87	..	95	74	10.93	52	5.45	8
December	66.5	76.1	80.4	....	....	88	..	95	90	21.00	135	6.50	12
Year	68.0	81.9	*88.2	....	....	..	..	93	77	68.43	49	6.50	88

Average Annual Rainfall (1921 - 1950) = 138.42 ins.

*Mean for eleven months only, July excluded.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Holmwood P.T.C. 18°09'N, 77°31'W; 3004 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h	Fall	Average	a day	days
January	63.0	70.5	81.5	47.4	64.5	86	43	94	88	0.62	24	0.17	6
February	63.0	72.4	78.6	46.9	62.7	81	43	93	90	3.23	91	....	8
March	63.8	70.4	78.7	46.1	62.4	82	45	94	93	3.34	28	1.44	11
April	65.4	72.6	80.0	46.3	63.1	83	46	93	91	5.61	82	0.85	18
May	66.5	73.7	80.7	47.3	64.0	85	45	92	93	5.92	81	3.77	8
June	68.1	74.8	81.9	48.5	65.2	86	45	93	92	0.86	17	0.32	8
July	66.8	74.1	82.7	48.0	65.3	87	44	93	92	1.99	50	1.00	6
August	67.8	74.2	86.0	51.9	68.9	89	43	82	79	5.00	76	1.63	9
September	68.7	70.5	84.3	51.1	67.6	89	44	87	83	3.54	30	1.15	7
October	69.3	73.3	86.8	51.2	69.0	92	49	95	91	8.76	113	3.15	13
November	65.4	66.4	86.7	49.8	68.3	92	45	96	96	7.51	226	1.36	14
December	64.2	67.2	83.0	41.5	62.3	90	45	95	95	5.26	202	2.10	7
Year	66.0	71.7	82.6	48.0	65.3	92	43	92	90	51.64	78	3.77	115

Average Annual Rainfall (1952 - 1955) = 66.15 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Grove Place A.C. 18°07'N, 77°33'W; 1460 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Bright Sunshine
	Means					Extremes				Total	% of	Max. in	No. of	
	07h	16h	Max.	Min.	Mean	Max.	Min.	07h	16h	Fall	Average	a day	days	(Hours)
January	64.9	77.2	83.2	62.1	72.7	86	51	91	68	0.88	51	0.59	7	250.3
February	64.9	78.0	83.1	61.5	72.3	86	53	92	64	3.31	140	1.90	7	209.4
March	63.7	77.1	82.9	61.4	72.1	87	54	95	68	2.34	78	0.85	12	225.7
April	68.2	75.4	83.9	64.7	74.3	88	60	92	80	5.09	68	1.71	13	206.1
May	68.9	76.6	83.0	64.3	73.7	85	56	92	76	7.94	97	2.48	14	225.9
June	70.0	78.0	85.7	65.7	74.8	90	60	94	75	1.01	22	0.44	8	217.9
July	69.7	76.5	85.7	64.4	75.1	89	60	94	80	4.46	103	0.87	12	216.8
August	68.4	78.4	85.1	64.2	74.7	89	60	95	74	3.32	53	0.83	12	.....
September	68.2	78.6	87.2	64.8	76.0	91	60	96	76	3.49	40	0.74	10	.....
October	70.9	77.7	83.9	66.8	75.3	89	61	92	79	9.46	76	4.07	13	203.9
November	66.0	75.5	84.6	63.6	74.1	88	58	89	82	10.38	229	2.30	13	.....
December	66.1	73.0	81.5	61.5	71.5	85	51	89	82	2.12	67	0.38	10	.....
Year	67.5	76.8	84.0	63.7	73.9	91	51	93	75	53.80	82	4.07	135	.....

Average Annual Rainfall (1945 - 1955) = 65.84 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Cinchona (Hill Gardens), 18°05'N, 76°39'W; 4897 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	16h	Max.	Min.	Mean	Max.	Min.	07h	16h	Fall	Average	a day	days
January	58.5	64.6	70.3	55.1	62.7	73	51	81	84	6.25	108	1.50	16
February	59.5	65.2	70.9	55.1	63.0	73	51	80	80	2.24	42	0.90	8
March	60.4	65.4	70.0	55.4	62.7	75	53	82	82	2.16	71	0.46	11
April	63.0	65.2	71.3	55.7	63.5	75	51	80	85	5.07	101	1.11	16
May	60.6	64.8	69.9	54.8	62.3	80	51	77	78	5.26	73	1.66	16
June	62.2	68.1	73.7	58.5	66.1	78	52	78	83	1.09	21	0.78	4
July	63.1	69.1	74.8	59.3	67.1	79	58	78	74	1.32	35	0.42	7
August	63.3	69.7	75.9	59.4	67.7	81	53	74	76	0.86	13	0.23	11
September	64.3	69.5	76.2	59.7	67.9	82	54	78	77	5.24	63	1.02	14
October	63.7	66.9	71.9	59.2	65.5	80	54	83	84	9.69	64	2.00	16
November	61.7	65.7	71.4	57.7	64.5	76	55	85	87	8.61	54	1.60	16
December	61.1	64.4	69.3	....	....	75	..	91	92	7.82	100	1.93	18
Year	61.8	66.5	72.1	*57.3	64.7	82	..	81	82	55.61	62	2.00	153

Average Annual Rainfall (1921 - 1950) = 90.08 ins.

*Mean for eleven months only, December excluded.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Hope Laboratory, 18°02'N, 76°45'W; 660 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	16h	Max.	Min.	Mean	Max.	Min.	07h	16h	Fall	Average	a day	days
January	66.6	83.8	88.6	63.2	75.9	92	59	93	87	0.95	56	0.25	5
February	68.5	85.7	90.1	64.1	77.1	93	62	87	60	0.45	35	0.45	1
March	70.1	83.7	89.4	65.5	77.5	94	63	82	61	0.30	15	0.20	2
April	73.0	83.0	88.5	67.8	78.1	92	64	84	69	3.44	82	1.05	9
May	73.4	84.4	88.9	67.5	78.2	94	63	82	63	5.06	91	2.32	11
June	75.1	86.4	91.1	69.3	80.2	97	65	76	59	0.32	7	0.20	2
July	74.5	87.9	93.4	69.8	81.6	98	67	82	63	1.20	46	0.40	6
August	74.2	87.6	93.7	69.7	81.7	97	63	79	57	0.64	11	0.31	4
September	74.0	87.1	93.8	70.7	82.3	99	67	83	71	1.19	17	0.25	8
October	73.3	83.3	89.5	70.4	79.9	94	68	86	70	5.62	56	1.40	14
November	71.1	82.8	87.6	67.7	77.7	93	65	93	69	5.05	147	1.10	11
December	69.1	82.1	87.5	65.4	76.5	90	61	91	73	4.65	205	2.40	10
Year	71.9	84.8	90.2	67.6	78.9	99	59	85	67	28.87	55	2.40	83

Average Annual Rainfall (1921 - 1950) = 52.50 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, St. George's College, Kingston. 17°59'N, 76°48'W; 80 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h	Fall	Average	a day	days
January	71.8	83.9	86.9	70.4	78.7	90	67	87	66	0.46	55	0.32	5
February	72.3	84.4	87.9	70.3	79.1	92	68	82	63	0.41	33	0.36	4
March	74.2	84.2	87.5	71.7	79.6	92	70	81	65	0.08	13	0.03	3
April	77.5	84.1	88.2	73.5	80.9	91	71	80	70	1.61	128	0.56	9
May	78.6	85.3	88.8	73.3	81.1	92	71	80	66	3.23	72	2.07	8
June	80.3	86.6	89.4	75.6	82.5	94	72	74	67	0.22	6	0.12	2
July	79.7	87.5	91.8	75.1	83.5	95	72	65	62	0.44	21	0.24	4
August	79.6	87.5	91.5	75.5	83.5	96	71	72	64	0.32	6	0.18	3
September	80.3	88.0	92.3	76.2	84.3	96	71	72	66	0.89	18	0.45	5
October	77.8	85.7	89.1	74.9	82.0	94	71	80	69	5.34	79	1.49	13
November	74.9	83.9	88.8	72.9	80.9	92	71	83	70	3.66	148	1.50	11
December	72.9	82.4	87.1	71.7	79.4	90	69	84	71	2.06	166	0.75	13
Year	76.7	85.3	89.1	73.4	81.3	96	67	78	67	18.72	54	2.07	80

Average Annual Rainfall (1941 - 1958) = 34.78 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Bodles. 17°56'N. 77°03'W; 48 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Bright Sunshine (Hours)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	07h	16h	Max.	Min.	Mean	Max.	Min.	07h	16h					
January	....	....	....	....	....	..	..	..	..	....	..	....	..	.....
February	69.1	83.2	....	64.7	....	..	61	90	61	1.12	33	0.49	5	227.9
March	70.4	83.1	86.7	60.0	73.3	88	57	93	65	1.05	93	0.65	6	183.5
April	75.6	82.9	87.8	63.9	75.9	91	59	87	71	1.83	96	1.16	7	244.3
May	77.7	83.7	88.4	67.8	78.1	91	62	82	68	7.32	189	3.77	8	257.8
June	79.7	85.3	89.3	69.7	79.5	94	66	81	67	0.00	0	0.00	0	283.5
July	78.7	85.6	90.7	68.5	79.6	95	64	84	65	0.96	31	0.96	1	255.1
August	76.5	86.6	89.7	68.8	79.3	94	64	89	64	3.06	57	1.76	4	260.0
September	77.5	86.0	91.0	69.9	80.5	94	64	88	69	2.45	28	1.50	6	265.1
October	75.7	83.9	89.0	70.7	79.9	96	65	93	73	7.90	107	2.58	12	220.4
November	71.9	83.3	88.5	67.3	77.9	92	61	95	74	3.84	..	3.00	9	266.7
December	70.5	80.5	86.1	66.9	76.5	88	61	94	77	8.92	719	3.79	12	228.8
Year*	74.8	84.0	88.7	67.1	77.9	..	57	89	69	....	..	....	..	.....

Average Annual Rainfall (1950 - 1955) = 42.14 ins.

*Mean for eleven months only, January excluded.

†Mean for ten months only, January and February excluded.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS -1959

Meteorological Station, Palisadoes Airport, Jamaica. 17°56'N, 76°47'W; 25 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (ins.)				Bright Sunshine	Mean Wind Speed
	Means							Extremes						Total	% of	Max. in	No. of		
	01h	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	01h	07h	13h	19h	Fall	Average	a day	days	(Hours)	(Knots)
January	76.0	75.0	84.3	79.8	86.4	73.0	79.7	90	71	81	82	67	75	0.25	35	0.08	4	269.8	7.1
February	76.6	75.3	84.7	80.3	86.1	73.0	79.5	92	70	77	80	62	70	0.41	69	0.33	3	255.1	9.7
March	77.4	76.4	84.4	80.5	86.0	74.2	80.1	90	72	81	81	70	75	0.27	84	0.13	6	267.4	9.7
April	78.0	78.4	85.1	81.4	86.9	75.2	81.1	89	73	82	80	69	74	1.29	97	0.40	5	249.9	7.1
May	78.7	79.3	85.2	82.3	87.2	75.3	81.3	90	70	76	74	67	67	4.35	103	2.28	8	278.9	9.5
June	80.7	81.1	86.6	83.3	87.7	77.8	82.7	90	75	76	74	68	69	0.17	5	0.17	1	295.5	13.1
July	80.3	80.7	87.3	83.9	89.2	77.0	83.1	93	74	76	73	65	69	0.40	19	0.25	3	265.8	9.9
August	80.6	80.4	87.6	84.3	89.2	77.3	83.3	92	75	77	73	66	70	0.07	2	0.05	2	283.1	10.2
September	80.9	81.1	88.3	84.4	89.8	77.8	83.8	92	75	78	75	66	72	0.49	10	0.46	3	284.4	7.4
October	79.9	79.6	86.1	82.7	87.8	76.6	82.2	92	74	82	81	71	75	5.40	87	1.39	15	232.4	8.8
November	77.8	77.1	86.0	80.9	87.8	74.6	81.2	91	72	85	85	67	77	3.93	211	1.51	8	260.0	4.9
December	75.9	75.0	85.0	79.2	87.0	72.7	79.9	90	70	83	84	66	78	0.67	62	0.22	9	243.9	6.0
Year	78.6	78.3	85.9	81.9	87.6	75.4	81.5	93	70	79	79	67	73	17.70	56	2.28	67	3186.2	8.6

Mean Pressure at M.S.L. = 1013.9 mb. (29.940 ins.)

Average Annual Rainfall (1942-1958) = 31.46 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Duckenfield Sugar Estates. 17°55'N, 76°14'W; 24 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Bright Sunshine (Hours)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h					
January	74.6	81.9	83.8	70.9	77.3	88	60	83	73	4.21	55	0.64	17	219.3
February	74.8	81.8	84.5	71.4	77.9	87	66	92	72	1.76	45	0.94	12	197.5
March	73.4	81.9	85.5	70.3	77.9	87	65	90	71	1.39	63	0.48	12	230.1
April	74.9	84.2	86.5	72.9	79.7	89	66	90	72	5.00	149	2.07	15	217.6
May	77.5	83.9	86.9	73.6	80.3	89	69	85	70	8.85	88	3.28	16	254.1
June	78.9	85.9	89.1	74.8	81.9	91	71	87	70	1.18	13	0.28	12	260.4
July	78.8	86.1	89.6	74.7	82.1	92	71	86	71	3.12	56	0.65	19	245.9
August	77.0	86.2	90.2	74.0	82.1	93	65	87	70	1.12	14	0.32	8	252.9
September	78.7	87.7	91.5	74.0	82.7	94	69	89	69	2.20	19	0.71	12	246.5
October	77.5	84.7	87.9	73.7	80.8	92	67	91	77	14.54	99	3.78	27	184.5
November	74.4	84.1	87.1	70.5	78.8	92	65	96	72	9.84	138	3.30	19	220.0
December	74.8	82.2	85.1	71.2	78.1	90	67	90	74	8.35	115	1.23	20	167.2
Year	76.3	84.2	87.3	72.7	80.0	94	60	89	72	61.56	71	3.78	189	2696.0

Average Annual Rainfall (1948 - 1955) = 86.32 ins.

West Indies Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Morant Point Lighthouse. 17°55'N, 76°11'W; 8 feet above M.S.L.

(Standard Time = G.M.T. - 5 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	78.0	81.5	78.9	....	69.7	....	84	66	81	77	81	3.60	100	0.62	11	9.9
February	74.0	81.6	78.8	....	69.8	....	83	66	83	77	80	1.91	71	....	8	8.8
March	78.1	82.9	79.4	....	70.4	....	85	66	84	75	83	1.00	57	0.24	8	7.9
April	78.9	83.7	80.3	....	70.4	....	86	67	86	78	84	2.44	76	1.47	7	7.4
May	80.2	84.0	80.6	....	71.2	....	86	70	86	77	84	4.65	80	1.03	11	9.7
June	81.3	85.7	82.2	....	71.8	....	88	70	82	76	82	0.23	5	0.10	3	7.8
July	81.4	84.6	81.9	....	71.0	....	87	64	91	87	90	2.20	64	0.52	9	9.4
August	81.1	86.2	82.3	....	69.6	....	94	67	86	78	85	1.04	18	0.45	4	8.8
September	81.2	87.0	83.0	....	66.7	....	88	62	88	79	85	1.24	17	0.35	7	8.2
October	80.5	84.2	81.8	....	71.5	....	85	68	90	85	89	13.50	113	5.24	16	10.1
November	78.8	83.5	80.7	....	73.8	....	84	64	82	77	80	9.10	108	2.97	16	6.5
December	78.5	81.8	79.9	....	75.5	....	81	73	79	75	77	10.27	235	3.47	17	9.1
Year	79.3	83.9	80.8	....	70.9	....	94	62	85	78	83	51.18	80	5.24	117	8.6

Average Annual Rainfall (1921 - 1950) = 64.13 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Belize, British Honduras. 17°30'N, 88°11'W; 17 feet above M.S.L.

(Standard Time = G.M.T. - 6 hours)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (ins.)				Mean Wind Speed
	Means							Extremes						Total	% of	Max. in	No. of	
	06h	12h	18h	21h	Max.	Min.	Mean	Max.	Min.	06h	12h	18h	21h	Fall	Average	a day	days	(Knots)
January	72.8	80.8	76.5	76.4	83.1	72.4	77.7	88	62	93	81	90	92	4.73	90	1.85	11	4.9
February	78.2	84.6	79.8	78.8	86.5	74.9	80.7	89	70	89	81	90	89	0.59	28	0.39	3	7.2
March	76.5	84.0	79.7	77.7	87.0	74.0	80.5	89	66	88	78	89	91	0.04	3	0.02	2	7.0
April	79.4	85.0	81.4	80.1	86.8	75.7	81.3	90	66	86	82	87	87	9.46	430	2.88	6	6.7
May	81.7	86.6	82.1	81.5	89.2	77.9	83.5	92	71	86	83	88	86	1.24	29	1.01	3	6.4
June	82.5	87.4	83.7	82.9	90.3	78.1	84.2	93	70	87	83	86	87	4.70	58	1.41	7	7.3
July	82.4	86.4	82.5	81.8	89.4	76.8	83.1	90	71	86	79	86	85	4.18	61	1.33	9	6.5
August	82.5	86.7	83.2	82.8	90.4	76.3	83.3	92	70	82	78	83	83	2.23	34	1.18	7	4.9
September	82.9	87.9	84.3	83.2	91.3	77.7	84.5	93	73	82	77	80	81	4.04	44	1.45	8	4.7
October	82.5	88.6	84.7	83.6	90.8	77.4	84.1	92	72	83	75	80	81	5.40	45	2.00	7	5.3
November	74.9	82.8	....	75.9	86.6	70.7	78.7	91	60	87	72	..	85	3.91	48	1.20	11	5.6
December	71.6	80.0	....	76.0	82.6	68.6	75.6	88	61	88	75	..	84	1.12	15	0.71	5	4.5
Year	79.0	85.1	*81.8	80.1	87.8	75.0	81.4	93	60	86	79	*86	86	40.76	56	2.88	81	5.9

Average Annual Rainfall (1919 - 1958) = 73.34 ins.

Mean Pressure at M.S.L. = 1014.8 mb (29.967 ins.)

*Mean for ten months only, November and December excluded.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Mango Creek, British Honduras. 16°33'N, 88°25'W; 12 feet above M.S.L.

(Standard Time = G.M.T. - 6 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	Average	a day	days
January	71.7	77.9	82.9	....	....	89	..	89	79	7.18	162	1.96	23
February	74.1	80.3	85.1	....	....	89	..	90	77	7.30	289	1.70	12
March	73.6	79.9	86.7	....	....	90	..	91	78	4.71	312	1.80	9
April	78.6	81.7	88.2	....	....	91	..	84	75	4.28	273	2.22	10
May	78.6	82.1	88.8	....	....	91	..	88	77	9.46	199	5.04	18
June	79.5	84.5	89.6	....	....	93	..	87	76	14.43	101	3.83	20
July	80.0	83.4	88.5	....	....	89	..	84	77	10.24	71	2.55	24
August	77.6	83.6	88.5	....	....	91	..	89	77	10.38	90	2.87	24
September	80.5	84.8	89.8	....	....	92	..	80	63	8.69	63	2.79	16
October	80.2	82.8	90.1	....	....	92	..	86	82	6.39	54	2.33	13
November	71.8	78.8	85.8	....	....	90	..	91	82	2.89	35	0.50	11
December	71.0	74.4	83.1	....	....	89	..	87	77	1.67	35	1.03	4
Year	76.4	81.2	87.3	....	....	93	..	87	77	87.62	94	5.04	184

Average Annual Rainfall (1950 - 1958) = 93.61 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

La Guerite, St. Kitts. 17°20'N, 62°45'W; 157 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	Average	a day	days
January	77.9	79.2	80.5	....	....	82	..	73	69	4.59	126	0.82	18
February	78.2	78.9	81.0	....	....	83	..	66	64	0.63	27	0.12	11
March	79.5	80.6	82.6	74.1	78.3	84	70	68	66	1.26	57	0.35	9
April	80.1	81.4	83.6	74.0	78.8	86	71	69	66	2.86	114	1.29	14
May	79.9	80.8	82.7	73.2	77.9	85	71	70	71	4.69	120	0.66	16
June	82.3	83.0	85.3	76.4	80.9	87	73	69	69	1.38	51	0.68	10
July	82.5	84.1	86.0	75.4	80.7	87	72	67	66	3.27	73	0.95	14
August	83.1	84.6	86.1	76.5	81.3	88	72	71	65	3.36	63	0.59	12
September	83.0	83.8	86.2	76.4	81.3	88	73	74	71	6.28	100	1.40	15
October	82.0	83.7	85.3	75.6	80.5	86	72	74	70	2.98	53	0.55	17
November	81.2	82.5	84.4	74.0	79.2	87	70	71	69	5.78	98	2.20	11
December	80.2	80.5	83.2	73.7	78.5	86	72	71	74	3.98	91	1.01	14
Year	80.8	81.9	83.9	....	....	88	..	70	68	41.56	83	2.20	161

Average Annual Rainfall (1915 - 1958) = 50.05 ins.

Mean Pressure at M.S.L. = 1015.4 mb (29.985 ins.)

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Cotton Experimental Station, Antigua. 17°09'N, 61°50'W; 190 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes							
	08h	16h	Max.	Min.	Mean	Max.	Min.	08h	16h	Total Fall	% of Average	Max. in a day	No. of days
January	76.7	78.5	....	....	....	..	..	79	75	2.66	108	0.41	17
February	76.4	78.3	....	....	....	..	..	79	74	0.82	50	0.18	9
March	77.9	79.9	83.1	72.2	77.7	86	69	79	74	0.69	33	0.22	8
April	79.0	80.8	83.9	72.4	78.1	86	70	83	75	2.83	134	0.47	13
May	79.0	80.8	84.5	73.3	78.9	86	70	81	76	9.16	269	4.35	17
June	81.7	83.5	86.9	76.6	81.7	89	71	75	69	0.50	14	0.33	6
July	82.2	84.6	87.6	75.4	81.5	89	72	75	71	1.94	56	0.28	17
August	82.8	84.1	86.9	75.7	81.3	89	72	76	72	3.56	64	0.81	12
September	81.7	83.8	86.9	75.8	81.3	89	72	82	75	3.96	56	1.14	15
October	82.0	82.4	85.7	74.8	80.3	91	72	76	75	2.54	55	0.48	16
November	80.7	81.2	82.8	73.2	78.0	89	70	77	76	4.97	136	1.98	12
December	78.0	80.2	....	71.3	....	..	68	81	76	5.44	142	1.45	20
Year	79.8	81.5	....	....	....	..	..	79	74	39.07	90	4.35	162

Average Annual Rainfall (1948-1958) = 43.29 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Central Experimental Station (Friars Hill) Antigua. 17°09'N, 61°50'W; 20 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	Average	a day	days
January	77.8	79.9	82.9	72.0	77.5	85	69	72	66	2.91	97	0.57	17
February	78.1	78.7	82.8	72.2	77.5	89	69	67	66	1.16	81	0.34	12
March	79.6	81.6	84.9	73.0	78.9	87	71	67	63	0.73	39	0.32	5
April	80.1	81.4	84.9	73.6	79.3	87	71	70	68	3.61	172	0.64	14
May	80.4	....	84.1	73.8	78.9	86	70	71	..	9.02	249	5.00	14
June	82.8	83.5	86.7	76.6	81.7	90	73	69	69	0.48	12	0.40	2
July	83.3	83.8	87.5	76.2	81.9	89	73	68	69	2.57	81	0.41	15
August	83.5	84.3	87.3	76.6	81.9	89	73	70	68	3.49	58	0.80	12
September	83.7	85.3	88.1	76.6	82.3	90	73	71	67	4.73	69	1.65	13
October	83.6	83.9	87.3	75.6	81.5	88	73	70	69	2.86	56	0.73	15
November	82.5	82.7	85.8	74.5	80.1	89	71	69	69	5.56	175	2.40	11
December	80.0	81.1	84.1	73.7	78.9	87	71	75	71	4.38	140	1.21	20
Year	81.3	*82.4	85.5	74.5	80.0	90	69	70	*68	42.00	97	5.00	150

Average Annual Rainfall (1947 - 1958) = 43.49 ins.

*Mean for eleven months only, May excluded.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Grove Botanic Station, Montserrat. 16°42'N, 62°12'W; 130 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Bright Sunshine (Hours)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h					
January	76.4	81.3	82.5	71.5	77.0	86	66	78	70	4.23	89	0.66	17	247.8
February	76.9	80.4	81.6	71.2	76.4	86	65	72	69	4.27	146	1.48	15	212.3
March	78.2	82.3	83.9	73.5	78.7	88	71	74	66	2.08	60	0.68	7	214.0
April	80.2	83.6	84.9	74.5	79.7	88	72	72	66	9.06	297	3.94	14	231.2
May	80.5	83.5	85.0	74.5	79.7	87	72	73	69	4.10	101	1.64	19	197.3
June	82.7	85.9	87.4	76.9	82.1	90	73	71	68	1.13	24	0.26	8	225.3
July	81.8	86.6	87.6	76.3	81.9	92	72	75	66	6.71	119	1.93	15	268.6
August	82.9	85.8	87.7	76.5	82.1	90	71	75	70	6.36	90	1.85	14	262.2
September	83.5	87.9	89.0	77.3	83.1	92	73	74	65	4.88	67	1.30	15	225.2
October	82.1	85.2	87.0	75.8	81.4	89	70	76	70	4.80	71	1.12	18	222.1
November	81.8	85.2	86.2	74.5	80.3	90	71	74	68	4.06	58	0.51	19	265.3
December	79.8	84.0	84.9	73.8	79.3	88	71	75	66	3.75	68	0.55	13	260.2
Year	80.6	84.3	85.6	74.7	80.1	92	65	74	68	55.43	89	3.94	174	2831.5

Mean Pressure at M.S.L. = 1017.3 mb (30.041 ins.)

Average Annual Rainfall (1920-1958) = 62.20 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Botanic Gardens, Dominica. 15°18'N. 61°23'W; 60 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	Average	a day	days
January	77.2	83.7	....	66.0	....	..	61	78	69	5.43	105	1.34	22
February	77.6	83.4	86.3	66.3	76.3	88	65	81	70	5.56	175	1.52	25
March	77.5	81.8	87.3	66.6	76.9	89	65	76	72	2.74	93	0.54	16
April	80.6	83.6	87.1	67.0	77.1	89	66	72	70	2.68	96	1.20	13
May	80.3	83.6	88.6	68.6	78.6	89	66	74	69	1.19	30	0.30	19
June	81.4	85.1	89.3	69.5	79.4	91	65	71	67	2.81	36	0.60	20
July	81.5	84.7	90.3	69.7	80.0	91	68	71	68	9.52	88	3.26	20
August	81.0	84.1	90.8	69.8	80.3	99	68	76	72	7.62	76	2.04	15
September	84.1	86.8	92.0	70.3	81.1	93	69	73	72	4.18	46	....	..
October	84.2	86.4	90.8	70.1	80.5	92	69	70	69	8.79	111	1.18	24
November	81.0	84.1	89.2	69.8	79.5	90	69	76	70	5.97	73	1.15	22
December	80.7	83.5	88.7	69.6	79.1	90	68	78	73	3.81	62	0.45	21
Year	80.6	84.2	*89.1	68.6	78.9	..	61	75	70	60.30	77	....	...

Average Annual Rainfall (1893 - 1958) = 77.98 ins.

Mean Pressure at M.S.L. = 1014.6 mb (29.961 ins.)

*Mean for eleven months only, January excluded.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Castries, St. Lucia. 14°01'N, 61°00'W; 10 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)			
	Means						Extremes					Total	% of	Max. in	No. of
	07h	12h	17h	Max.	Min.	Mean	Max.	Min.	07h	12h	17h	Fall	Average	a day	days
January	71.5	80.9	77.6	....	69.3	....	..	67	92	66	72	5.29	105	1.16	22
February	70.6	79.8	76.6	....	68.5	....	..	66	92	67	74	6.79	180	0.76	22
March	73.1	81.1	78.0	....	70.6	....	..	69	90	68	73	4.84	136	0.62	21
April	73.5	82.7	78.7	....	71.3	....	..	69	91	66	74	4.28	102	0.78	15
May	73.4	82.0	78.1	....	71.4	....	..	69	92	66	75	9.85	147	1.66	28
June	75.6	83.7	79.4	....	72.8	....	..	72	89	66	75	4.13	43	0.55	22
July	74.1	83.9	79.6	....	72.1	....	..	70	92	65	75	7.10	64	1.05	24
August	74.4	84.6	80.8	....	72.1	....	..	70	91	64	71	4.03	38	0.68	20
September	74.5	84.9	81.6	....	72.5	....	..	72	91	66	73	6.17	56	0.65	24
October	73.4	82.8	79.5	....	71.6	....	..	68	93	71	76	13.74	127	2.44	27
November	73.4	84.4	79.3	....	71.6	....	..	69	93	65	75	7.65	70	2.66	21
December	71.8	82.6	78.3	....	70.4	....	..	68	95	67	76	6.18	78	1.75	24
Year	73.3	82.8	79.0	....	71.2	....	..	66	92	66	74	80.05	84	2.66	270

Average Annual Rainfall (1923 - 1958) = 95.14 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Camden Park Experimental Station, St. Vincent. 13°10'N, 61°15'W; 30 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days
January	80.2	82.3	84.3	....	....	87	..	79	71	3.16	87	0.79	14
February	77.1	81.2	83.2	....	....	84	..	81	73	4.87	182	0.63	18
March	78.4	82.9	83.7	76.9	80.3	87	73	84	75	5.33	163	1.57	18
April	79.5	83.8	84.6	78.9	81.7	87	74	81	75	4.06	101	1.27	13
May	79.3	82.3	84.7	75.1	79.9	87	71	85	78	7.44	120	3.22	16
June	80.8	84.3	85.9	72.5	79.2	87	70	84	83	4.23	45	0.87	16
July	80.4	84.1	86.6	72.0	79.3	88	70	84	82	5.40	49	1.15	18
August	81.0	84.6	86.9	72.4	79.7	89	70	82	77	6.62	72	2.80	16
September	81.3	85.8	86.8	70.9	78.9	88	70	86	82	8.75	90	2.43	20
October	80.4	83.9	86.1	70.7	78.4	87	70	86	80	10.58	104	4.46	19
November	80.5	84.7	85.9	70.5	78.2	87	70	84	79	4.18	35	0.82	15
December	79.0	83.6	85.5	70.8	78.1	88	70	84	74	6.17	100	1.95	14
Year	79.8	83.6	85.3	73.1	79.2	89	..	83	77	70.79	81	4.46	197

Average Annual Rainfall (1952 - 1958) = 87.36 ins.

Mean Pressure at M.S.L. = 1015.5 mb. (29.988 ins.)

Mean for ten months only, January and February missing.

Temperature and Humidity in January were read at 09h and 15h respectively.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Kingstown, St. Vincent. 13°09'N; 61°14'W; 80 feet above M.S.L.

(Standard Time= G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days
January	80.7	82.9	85.2	66.9	76.1	88	63	77	74	4.26	94	0.76	16
February	79.8	82.5	85.1	65.3	75.2	89	63	75	73	4.92	139	0.72	17
March	79.9	83.1	84.6	67.8	76.2	87	63	76	72	4.01	114	1.08	14
April	81.2	83.7	85.1	71.0	78.1	87	66	75	73	5.36	133	1.10	16
May	80.4	83.3	85.1	69.6	77.3	86	67	79	77	9.77	145	3.55	21
June	81.5	84.2	85.8	71.7	78.7	87	69	79	80	4.46	51	0.92	19
July	81.7	84.0	86.3	70.1	78.2	88	65	80	79	5.44	52	1.00	25
August	82.2	85.8	87.2	70.2	78.7	89	66	77	78	8.26	94	3.55	20
September	82.3	85.7	87.3	69.0	78.1	89	67	81	78	8.71	83	1.64	23
October	81.8	84.2	86.2	68.6	77.4	88	65	81	79	11.54	109	4.50	20
November	82.3	84.5	86.3	71.0	78.7	89	68	78	78	4.59	39	1.00	16
December	81.5	83.1	85.5	73.1	79.3	87	70	80	81	2.66	34	0.44	16
Year	81.3	83.9	85.8	69.5	77.7	89	63	78	77	73.98	81	4.50	223

Average Annual Rainfall (1939 - 1958) = 91.25 ins.

Mean Pressure at M.S.L. = 1014.0 mb. (29.943 ins.)

Temperature and Humidity for the months of January to April inclusive were read at 09h and 15h respectively.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Codrington, Barbados. 13°08'N, 59°36'W; 190 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Mean Wind Speed (Knots)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	08h	16h	Max.	Min.	Mean	Max.	Min.	08h	16h					
January	77.6	80.4	83.6	70.0	76.8	85	66	76	65	1.38	52	0.30	16	8.9
February	77.0	79.6	83.3	69.8	76.5	85	66	76	67	2.74	161	0.47	26	9.9
March	79.0	81.0	84.8	70.8	77.8	87	68	73	67	1.56	127	0.34	20	9.9
April	80.7	81.8	85.9	72.2	79.1	87	69	71	69	3.52	211	1.35	14	8.6
May	80.1	81.5	85.3	72.0	78.7	87	70	74	70	2.57	100	0.89	20	9.1
June	82.2	83.6	87.2	75.2	81.2	89	71	71	65	1.32	28	0.27	12	10.9
July	80.9	82.6	87.0	73.3	80.1	90	70	75	68	2.64	47	0.41	21	8.9
August	82.4	84.0	88.7	73.5	81.1	91	69	71	67	1.74	26	0.36	17	7.9
September	81.4	83.6	87.8	72.9	80.3	90	70	79	72	6.01	88	1.30	18	5.6
October	80.1	81.6	85.5	72.6	79.1	88	68	83	76	9.72	132	4.20	23	6.6
November	79.2	80.6	84.6	72.1	78.3	87	68	85	78	4.29	55	1.16	17	6.1
December	78.6	81.2	84.8	71.7	78.3	87	67	86	77	1.97	51	0.50	12	5.5
Year	79.9	81.8	85.7	72.2	78.9	91	66	77	70	39.46	75	4.20	216	8.2

Average Annual Rainfall (1937 - 1958) = 52.69 ins.

Mean Pressure at M.S.L. = 1013.9 mb (29.940 ins.)

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Seawell Airport, Barbados. 13°04'N. 59°30'W; 183 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (ins.)				Bright Sunshine	Mean Wind Speed
	Means							Extremes						Total	% of	Max. in	No. of	(Hours)	(Knots)
	02h	08h	14h	20h	Max.	Min.	Mean	Max.	Min.	02h	08h	14h	20h	Fall	Average	a day	days		
January	74.9	78.2	82.9	76.3	84.4	72.6	78.5	85	68	82	70	60	76	1.26	49	0.17	21	306.5	14.5
February	74.2	76.6	81.3	75.6	83.4	71.7	77.5	85	67	82	76	65	78	2.85	161	0.57	20	254.8	14.6
March	75.7	78.6	82.5	76.5	84.3	73.8	79.1	86	71	81	73	66	78	1.39	99	0.38	20	283.6	12.5
April	76.8	80.2	83.5	78.0	85.5	75.3	80.4	87	72	81	74	66	79	1.54	86	0.49	15	270.7	11.1
May	76.6	79.7	82.7	77.6	85.1	74.3	79.7	87	71	83	77	70	79	2.99	101	0.79	22	257.5	10.8
June	78.3	81.3	84.8	79.1	86.5	76.8	81.7	88	72	81	75	66	79	1.67	37	0.64	11	257.8	14.3
July	77.5	80.4	83.8	78.7	86.0	75.2	80.6	88	71	83	78	70	80	2.49	45	0.47	20	279.8	13.1
August	77.9	81.9	85.9	79.3	87.5	75.7	81.6	90	69	81	73	64	78	1.42	21	0.24	15	309.8	12.2
September	....	82.2	85.1	79.4	87.1	75.4	81.3	89	69	..	75	67	81	4.16	64	0.89	18	267.6	9.3
October	77.8	81.0	83.3	78.2	85.5	74.5	80.0	88	67	84	78	73	83	11.73	170	4.38	21	.....	10.7
November	77.0	80.4	82.7	77.9	85.0	74.9	79.9	86	67	86	77	72	83	2.97	45	0.40	20	.....	9.9
December	....	80.4	83.4	77.7	84.9	74.8	79.9	86	71	..	76	70	83	1.66	44	0.56	12	.....	10.2
Year	*76.7	80.1	83.5	77.9	85.4	74.6	80.0	90	67	*82	75	67	80	36.13	71	4.38	215	.....	11.9

Average Annual Rainfall (1943 - 1958) = 50.97 ins.

Mean Pressure at M.S.L. = 1013.9 mb (29.940 ins.)

*Mean for ten months only, September and December excluded.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Pearls Airfield, Grenada. 12°09'N, 61°37'W; 22 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)
	Means						Extremes					Total Fall	% of Average	Max. in a day	No. of days	
	08h	11h	14h	Max.	Min.	Mean	Max.	Min.	08h	11h	14h					
January	79.2	82.0	82.4	83.7	74.5	79.1	85	69	77	73	71	1.64	39	0.35	13	9.4
February	78.3	82.2	82.5	83.7	73.4	78.5	85	70	79	71	71	2.77	67	0.60	21	10.4
March	80.0	83.6	83.8	85.2	74.9	80.1	86	70	76	69	70	1.96	104	0.38	18	10.2
April	81.8	84.7	84.9	86.1	76.6	81.3	87	69	75	69	68	0.83	40	0.36	17	9.3
May	81.4	83.2	83.5	85.1	75.7	80.4	87	72	77	74	75	4.94	134	1.03	25	11.6
June	81.6	83.8	84.3	85.4	76.6	81.0	87	72	79	77	75	3.84	59	1.26	19	13.2
July	82.4	84.0	84.1	85.6	75.9	80.7	87	71	78	75	75	5.49	74	0.87	24	9.7
August	82.1	84.9	84.8	86.1	76.6	81.3	88	71	81	78	79	5.91	98	1.12	22	8.3
September	83.1	85.6	85.9	86.8	77.1	81.9	88	73	79	76	75	3.70	56	1.12	20	7.6
October	82.1	83.8	83.2	85.9	75.6	80.7	87	71	81	79	80	13.11	167	4.96	24	8.3
November	81.1	84.2	84.4	85.8	75.7	80.7	88	68	81	77	76	4.74	42	0.71	23	8.6
December	81.5	83.9	84.0	85.3	76.2	80.7	87	71	79	76	75	3.31	54	1.15	23	8.7
Year	81.2	83.8	84.0	85.4	75.7	80.5	88	68	79	75	74	52.24	77	4.96	249	9.6

Mean Pressure at M.S.L. = 1014.0 mb. (29.943 ins.)

Average Annual Rainfall (1947 - 1958) = 68.11 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS -1959

Mirabeau Agricultural Station, Grenada, 12°08'N, 61°39'W; 500 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)		
	Means					Extremes				Total	Max. in	No. of
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	a day	days
January	78.2	79.9	82.4	74.2	78.3	88	65	94	93	2.15	0.55	10
February	77.6	79.1	82.6	73.8	78.2	86	70	83	87	3.70	1.27	12
March	78.7	80.2	82.7	73.9	78.3	87	70	82	80	2.80	0.95	15
April	80.3	82.1	84.0	74.9	79.5	86	72	84	80	1.90	0.65	7
May	79.3	81.0	84.0	74.0	79.0	88	70	89	89	3.99	0.62	20
June	80.1	82.6	84.9	75.9	80.4	89	70	84	81	4.74	2.00	9
July	80.3	81.5	84.8	75.0	79.9	89	71	79	77	6.28	1.22	18
August	81.0	81.5	84.6	75.6	80.1	88	70	78	78	5.80	1.67	8
September	81.9	83.8	86.1	75.4	80.7	89	71	74	72	4.66	0.95	16
October	80.0	81.5	84.0	76.1	80.1	89	71	79	78	18.24	6.80	18
November	79.8	81.2	84.5	75.4	79.5	88	72	81	81	4.49	1.07	14
December	80.1	81.2	83.2	77.3	80.3	85	70	82	83	4.12	0.95	15
Year	79.8	81.3	84.0	75.1	79.5	89	65	82	82	62.87	6.80	162

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Agricultural Department, St. Clair, Trinidad. 10°40'N, 61°31'W; 67 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)			
	Means					Extremes				Total	% of	Max. in	No. of
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days
January	76.2	83.0	86.7	66.5	76.6	89	61	84	66	0.34	13	0.17	7
February	76.7	84.6	86.9	63.2	75.1	91	59	79	61	1.34	85	0.46	14
March	79.6	87.7	90.4	63.8	77.1	93	60	69	52	1.08	60	0.54	4
April	82.7	90.0	92.4	64.9	78.7	94	62	66	51	0.57	27	0.52	4
May	83.1	88.5	91.5	64.8	78.1	94	63	67	53	1.36	51	0.71	7
June	82.2	82.9	88.1	65.5	76.8	91	64	72	72	5.50	72	1.18	21
July	80.2	84.3	87.5	64.2	75.9	90	61	78	68	4.53	53	0.84	20
August	80.7	85.6	86.1	63.4	74.7	91	60	78	72	10.38	113	1.66	23
September	81.6	83.4	87.8	62.8	75.3	92	60	78	75	11.07	146	2.36	19
October	80.9	83.4	87.5	62.3	74.9	91	59	79	74	6.34	95	0.94	17
November	80.8	83.2	87.1	61.4	74.3	90	59	77	74	6.86	94	0.95	23
December	78.1	82.2	86.5	61.3	73.9	89	59	84	77	7.26	147	3.42	21
Year	80.2	84.7	88.2	63.7	75.9	94	59	76	66	57.63	90	3.42	180

Average Annual Rainfall (1862-1958) = 64.16 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Imperial College of Tropical Agriculture, Trinidad. 10°38'N, 61°24'W; 52 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins)				Bright Sunshine	Mean Wind Speed (Knots)	
	Means					Extremes				Total	% of	Max. in	No. of			
	08h	16h	Max.	Min.	Mean	Max.	Min.	08h	16h	Fall	Average	a day	days	(Hours)	08h	16h
January	77.2	82.9	87.0	67.5	77.3	88	63	79	63	1.13	39	0.45	10	262.4	0.3	1.7
February	77.9	83.5	87.4	67.9	77.7	90	62	73	57	0.53	31	0.15	10	245.9	1.2	2.7
March	79.8	84.6	88.8	69.0	78.9	92	65	71	56	0.56	43	0.50	3	281.3	1.5	2.5
April	81.8	85.8	90.9	71.3	81.1	93	67	70	57	0.26	13	0.13	5	280.6	2.2	3.1
May	82.7	86.0	90.8	72.4	81.6	93	67	68	56	1.97	39	1.04	8	269.5	2.2	2.6
June	82.0	83.1	87.4	73.5	80.5	89	69	72	69	7.06	80	1.56	19	219.6	1.6	2.2
July	79.8	83.5	87.5	71.3	79.4	91	67	80	66	6.36	72	1.22	18	240.4	1.1	2.1
August	80.0	83.2	87.6	71.4	79.5	90	67	83	71	11.03	113	2.57	21	229.8	0.8	1.3
September	80.5	83.5	88.7	71.0	79.9	91	68	82	73	3.02	40	0.55	16	225.4	0.3	1.0
October	80.1	82.0		71.4	79.3	90	68	81	74	6.72	106	1.07	19	195.2	1.0	0.9
November	79.2	83.3	87.2	70.2	78.7	89	67	85	72	7.48	100	1.38	21	225.6	0.4	1.0
December	78.4	83.0	86.6	69.9	78.3	89	68	84	71	3.07	49	0.46	19	230.8	0.3	1.5
Year	79.9	83.7	88.1	70.6	79.3	93	62	77	65	49.19	72	2.57	169	2906.5	1.1	1.9

Mean Pressure at M.S.L. = 1013.1 mb. (29.917 ins.)

Average Annual Rainfall (1923-1958) = 67.94 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Meteorological Station, Piarco Airport, 10°37'N, 61°21'W; 36 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (ins.)				Bright Sunshine	Mean Wind Speed
	Means							Extremes						Total	% of	Max. in	No. of		
	02h	08h	14h	20h	Max.	Min.	Mean	Max.	Min.	02h	08h	14h	20h	Fall	Average	a day	days	(Hours)	(Knots)
January	70.6	74.6	85.3	74.4	87.9	68.3	78.1	89	63	93	88	58	87	0.87	25	0.48	12	249.8	5.6
February	71.2	74.7	87.0	75.2	89.1	68.5	78.8	91	64	91	86	52	82	0.82	32	0.23	10	253.9	6.6
March	72.6	77.8	87.1	76.8	89.9	70.4	80.1	92	67	91	82	56	85	0.75	61	0.50	8	275.9	7.4
April	74.4	80.2	88.7	78.1	91.5	72.7	82.1	94	69	92	80	53	83	0.47	19	0.15	11	261.4	8.3
May	75.1	81.3	88.4	78.5	91.1	73.3	82.2	94	69	91	76	55	81	2.73	46	1.34	11	249.3	7.8
June	76.0	80.9	84.6	77.9	87.4	74.4	80.9	90	70	93	83	70	87	8.91	76	1.36	19	200.0	8.0
July	74.4	78.6	85.8	77.4	87.7	72.8	80.3	91	69	94	88	66	87	5.38	53	0.98	19	240.7	6.0
August	74.3	78.4	85.4	77.6	87.8	72.7	80.3	91	68	94	89	69	89	7.30	75	2.00	21	233.4	5.2
September	74.2	78.6	85.7	77.9	89.0	72.6	80.8	91	69	95	88	69	89	3.43	56	0.91	16	227.9	4.7
October	74.1	78.4	84.0	76.3	87.1	72.7	79.9	90	69	96	89	73	92	8.55	151	1.67	19	180.1	5.1
November	73.2	77.0	84.7	75.9	86.8	71.7	79.3	89	67	96	92	69	93	9.29	124	1.83	20	214.6	4.3
December	73.3	75.9	85.2	76.1	86.4	71.7	79.1	88	68	96	93	69	92	3.57	53	0.59	20	222.8	4.6
Year	73.6	78.0	86.0	76.8	88.5	71.8	80.1	94	63	93	86	63	87	52.07	71	2.00	186	2809.8	6.1

Mean Pressure at M.S.L. = 1013.0 mb. (29.914 ins.)

Average Annual Rainfall (1946-1958) = 73.35ins.

West Indies Meteorological Service.

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Mabaruma, British Guiana. 08°12'N, 59°47'W; 185 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (Knots)		
	Means						Extremes					Total	% of	Max. in	No. of			
	08h	11h	14h	Max.	Min.	Mean	Max.	Min.	08h	11h	14h	Fall	Average	a day	days	08h	11h	14h
January	76.5	....	83.0	85.9	71.5	78.7	90	68	93	..	75	11.59	85	1.32	23	0.2	..	5.1
February	75.2	82.2	84.1	86.3	70.7	78.5	89	68	91	73	69	6.82	131	1.00	15	0.3	2.5	4.8
March	77.8	84.7	85.5	87.8	72.3	80.1	90	70	86	66	63	2.57	37	0.88	10	0.0	6.7	7.9
April	77.7	85.4	86.7	89.1	72.8	80.9	93	70	91	67	65	1.88	22	0.69	10	0.1	2.2	4.1
May	77.2	84.3	85.5	89.2	72.6	80.9	94	71	91	71	68	4.37	34	0.91	16	0.0	1.9	2.6
June	76.9	80.4	81.2	84.3	72.9	78.6	89	72	92	85	82	19.83	119	2.52	26	1.0	2.5	5.5
July	76.0	81.7	82.7	86.0	72.1	79.1	91	70	94	80	77	11.64	84	1.59	24	0.3	3.0	3.2
August	76.6	82.8	82.7	87.4	72.4	79.9	92	69	94	79	80	18.06	129	2.37	26	1.0	1.3	4.6
September	79.6	85.4	83.6	89.8	72.5	81.1	94	70	89	75	78	8.36	74	1.99	20	0.5	3.8	2.9
October	78.2	84.0	82.6	87.6	72.4	80.0	92	70	92	78	78	15.96	130	2.70	24	0.1	4.6	3.2
November	78.2	83.0	82.0	86.7	71.8	79.3	90	70	93	80	83	10.32	63	1.58	27	0.3	2.2	2.8
December	77.3	82.6	82.8	86.8	72.1	79.5	90	69	94	78	77	12.45	76	2.36	20	0.6	4.0	2.2
Year	77.3	83.3*	83.5	87.2	72.2	79.7	94	68	92	76*	75	123.85	83	2.70	241	0.4	3.2*	4.1

Mean Pressure at M.S.L. = 1014.5 mb. (29.958 ins.)

Average Annual Rianfall (1954 - 1958) = 148.40 ins.

* Mean for eleven months only. January missing.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Georgetown, British Guiana. 06°49'N, 58°11'W; 7 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Mean Wind Speed (Knots)	
	Means					Extremes				Total	% of	Max. in	No. of		
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days	08h	14h
January	79.6	83.1	84.6	75.0	79.8	88	69	83	74	4.47	49	0.87	24	3.5	5.6
February	78.4	82.5	83.8	74.5	79.1	85	70	81	72	2.20	40	0.36	16	3.1	5.3
March	80.7	83.9	85.0	76.4	80.7	86	74	77	69	0.70	12	0.14	8	4.1	6.4
April	80.8	84.3	85.4	76.2	80.8	88	73	80	70	2.75	42	0.92	15	3.3	4.5
May	80.8	84.1	85.6	76.2	80.9	88	73	81	71	3.83	33	1.21	16	2.7	4.4
June	78.4	82.3	83.7	75.0	79.3	86	73	91	81	21.30	170	4.29	26	1.5	3.0
July	77.8	82.8	84.2	74.3	79.3	87	71	91	77	8.41	79	1.43	27	2.6	6.0
August	79.5	84.3	86.1	75.1	80.6	90	71	87	75	11.14	164	3.77	21	2.9	2.9
September	81.1	85.0	86.6	75.6	81.1	88	73	85	72	2.16	67	0.44	10	3.1	6.3
October	81.0	84.6	85.8	75.1	80.5	88	72	83	72	5.34	179	1.35	17	3.4	5.9
November	80.7	83.7	85.1	75.0	80.1	87	70	84	75	6.36	113	2.35	17	3.2	6.2
December	78.9	82.4	83.7	74.8	79.3	85	72	88	78	9.79	82	1.85	24	2.8	5.7
Year	79.8	83.6	85.0	75.3	80.1	90	69	84	74	78.45	85	4.29	221	3.0	5.2

Mean Pressure at M.S.L. = 1014.0 mb. (29.943 ins.)

Average Annual Rainfall (1880 - 1958) = 92.52 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Atkinson Field, British Guiana. 06°30'N, 58°15'W; 95 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (ins.)				Mean Wind Speed (Knots)
	Means							Extremes						Total Fall	% of Average	Max. in a day	No. of days	
	02h	08h	14h	20h	Max.	Min.	Mean	Max.	Min.	02h	08h	14h	20h					
January	72.5	75.6	84.0	75.9	85.6	70.7	78.1	90	66	96	90	67	89	8.01	82	2.31	21	3.3
February	71.6	74.5	84.2	75.4	85.8	69.4	77.6	90	66	96	90	61	89	3.44	84	0.75	12	3.9
March	72.1	77.4	86.4	76.1	87.3	70.3	78.8	90	66	98	84	60	87	2.42	43	1.15	8	4.4
April	72.3	78.1	86.5	76.8	87.3	70.7	79.0	90	66	98	84	59	86	3.21	28	0.76	9	4.1
May	72.3	78.7	86.8	77.1	87.4	71.0	79.2	92	68	99	85	59	87	6.94	49	1.90	12	3.9
June	73.5	76.8	82.9	76.3	84.4	72.0	78.2	90	69	98	93	75	94	21.57	181	2.23	25	3.1
July	73.2	76.1	83.6	76.6	85.9	71.7	78.8	91	69	99	93	71	92	10.12	81	1.99	22	2.8
August	..	..	..	..	..	..	..	Records not available.				..	..	..	..	..	..	..
September	73.5	79.3	85.8	77.4	89.8	72.0	80.9	93	69	99	87	66	92	9.09	145	1.91	15	3.8
October	73.8	80.2	85.6	77.1	89.1	71.3	80.2	93	69	98	85	70	92	6.05	80	2.25	12	3.8
November	74.0	78.7	85.6	76.5	87.7	71.2	79.5	93	69	97	86	73	93	4.61	64	0.88	13	3.5
December	73.3	77.4	84.2	76.2	85.8	71.5	78.7	90	70	99	91	71	92	8.94	81	1.15	21	3.4
Year *	72.9	77.5	85.1	76.5	86.9	71.1	79.0	..	..	98	88	67	90	....	..	..	..	3.6

Mean Pressure at M.S.L. for eleven months , August excluded = 1012.7 mb. (29.905 ins)

Average Annual Rainfall (1954 - 1958) = 112.09 ins.

* Average for eleven months only. August missing.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Mazaruni, British Guiana. 06°24'N, 58°39'W; 47 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Mean Bright Sunshine
	Means					Extremes				Total	% of	Max. in	No. of	
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days	(Hours)
January	76.1	84.2	86.8	75.4	81.1	89	70	91	76	3.20	37	1.23	13	5.1
February	73.9	82.0	86.3	70.9	78.6	88	69	93	72	3.54	63	0.79	17	...
March	76.9	84.9	87.2	72.4	79.8	89	70	88	66	2.97	53	1.11	10	5.7
April	77.8	85.7	88.0	73.5	80.7	90	70	88	68	3.47	43	0.81	12	5.1
May	78.1	83.5	86.6	73.9	80.3	90	71	87	75	6.99	52	1.44	13	5.7
June	77.1	80.7	84.3	73.5	78.9	87	72	92	84	15.39	117	2.19	26	3.1
July	75.7	80.9	84.4	73.0	78.7	87	71	94	75	11.75	110	1.28	28	3.7
August	77.0	83.0	86.7	73.0	79.9	89	70	92	79	6.90	80	0.99	16	5.8
September	77.5	84.5	86.8	73.8	80.3	90	71	92	75	7.00	125	2.27	17	6.2
October	77.2	83.6	87.7	73.5	80.6	93	69	92	78	5.96	111	0.92	17	5.5
November	76.7	81.5	85.8	73.1	79.5	90	71	93	83	8.47	130	1.58	17	5.4
December	76.2	81.1	84.4	72.8	78.6	88	71	94	84	10.12	98	1.93	24	4.2
Year	76.7	83.0	86.3	73.2	79.7	93	69	91	76	90.76	90	2.27	215	*5.0

Average Annual Rainfall (1900 - 1958) = 100.80 ins.

*Mean for eleven months only, February excluded.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Enachu, British Guiana. 06°09'N, 60°03'W; 250 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (ins.)				Mean Wind Speed (Knots)	
	Means					Extremes				Total	% of	Max. in	No. of		
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days	08h	14h
January	74.2	81.9	84.8	70.8	77.8	88	67	95	75	10.24	97	0.79	23	0.0	0.6
February	73.9	82.5	84.8	70.6	77.7	89	67	93	71	7.61	103	1.33	21	0.0	1.3
March	75.1	83.7	82.2	71.4	76.8	90	68	93	68	5.27	64	1.07	19	0.2	1.7
April	77.0	85.4	86.5	72.4	79.5	90	68	88	63	7.98	42	1.48	13	0.7	2.3
May	77.5	85.5	87.5	72.0	79.7	91	69	88	65	5.26	40	1.42	12	0.9	8.3
June	76.5	80.8	83.7	72.1	77.9	91	66	92	83	15.00	129	1.21	24	0.6	1.5
July	75.4	80.5	84.2	71.8	78.0	88	69	93	80	15.03	175	2.88	24	0.3	1.8
August	76.5	85.9	88.5	72.1	80.3	91	69	93	66	10.25	111	2.19	17	0.5	2.0
September	77.6	87.4	89.8	72.5	81.1	93	70	89	61	4.62	106	2.21	10	0.9	1.5
October	77.6	87.1	89.0	72.6	80.8	92	69	89	63	4.76	111	1.42	13	0.3	1.9
November	76.2	85.0	87.0	72.4	79.7	90	70	92	70	7.69	189	1.27	23	0.2	1.7
December	75.6	82.5	84.7	70.7	77.7	89	66	94	78	8.89	91	1.17	24	0.0	1.9
Year	76.1	84.0	86.1	71.8	78.9	93	66	92	70	102.60	100	2.88	223	0.4	2.2

Average Annual Rainfall (1954 - 1958) = 102.13 ins.

West Indies Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1959

Lethem, British Guiana. 03°24'N, 59°38'W; 270 feet above M.S.L.

(Standard Time = G.M.T. - 4 hours)

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (ins.)				Mean Wind Speed (knots)		
	Means						Extremes					Total	% of	Max. in	No. of			
	08h	11h	14h	Max.	Min.	Mean	Max.	Min.	08h	11h	14h	Fall	Average	a day	days	08h	11h	14h
January	78.7	85.8	90.1	92.4	74.9	83.7	95	72	75	55	47	0.20	23	0.12	2	20.0	20.6	20.4
February	77.9	84.1	90.1	93.2	73.9	83.5	96	72	72	55	42	0.16	11	0.16	1	22.0	22.0	21.9
March	78.4	86.7	91.4	93.5	74.3	83.9	96	71	73	51	42	0.00	0	0.00	0	20.6	21.0	19.3
April	78.7	85.4	89.2	92.1	74.8	83.5	96	72	76	60	49	2.24	47	0.90	5	15.1	15.6	15.1
May	78.2	83.5	86.5	89.7	74.7	82.2	95	71	81	65	59	5.46	44	1.42	7	12.5	13.1	12.9
June	76.6	81.4	84.7	87.6	73.2	80.4	93	71	89	75	67	16.24	128	3.50	24	6.8	7.8	6.6
July	77.0	81.8	83.1	86.6	72.3	79.5	90	70	85	71	69	9.21	74	1.38	20	10.1	11.4	8.8
August	78.7	84.7	86.0	89.3	73.7	81.5	92	71	78	64	64	5.45	57	1.93	9	12.2	13.1	11.5
September	80.3	85.9	88.1	91.5	74.7	83.1	96	71	75	63	57	4.14	191	1.61	9	13.1	15.2	12.0
October	80.8	87.5	90.8	93.5	75.6	84.5	97	73	72	56	47	2.10	94	1.02	6	19.2	18.9	16.0
November	79.3	84.9	89.1	90.8	74.6	82.7	94	71	77	63	53	2.73	118	1.06	5	19.2	20.1	17.6
December	79.1	85.7	89.4	91.1	74.9	83.0	93	74	77	59	51	0.20	14	0.20	1	23.9	24.4	24.0
Year	78.6	84.8	88.2	90.9	74.3	82.6	97	70	77	61	54	48.13	76	3.50	89	16.2	16.9	15.5

Average Annual Rainfall (1954 - 1958) = 63.23 ins.

West Indies Meteorological Service

Summary of Rainfall (ins.) recorded at Selected Precipitation Stations - 1959.

Station	Lat. °N.	Long. °W.	Altitude (feet)	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total Fall	Max. in a day
Grand Cayman, Cayman Is.	19 15	81 25	20	0.35	1.48	0.91	2.49	7.48	4.22	3.86	5.07	6.98	7.01	8.00	3.75	51.60	2.80
Richmond Estate, Jamaica	18 28	77 16	50	3.14	2.44	1.46	7.31	7.52	0.07	1.50	2.68	2.00	....	1.35	22.29	.....	....
Port Antonio, do.	18 12	76 27	10	5.61	3.83	3.89	12.81	22.58	1.70	9.19	4.00	10.98	12.79	4.76	6.87	99.01	6.70
Croft's Hill do.	18 10	77 14	1860	0.45	0.00	2.53	2.55	6.49	0.00	1.30	1.95	8.40	8.31	7.74	7.34	47.06	3.70
Millbank, do.	18 03	76 24	600	23.99	3.60	7.89	25.48	31.68	6.70	18.32	13.87	7.39	15.40	29.34	25.23	208.89	10.72
Bethlehem T.C. do.	17 58	77 44	....	2.80	0.91	2.26	7.59	5.83	0.08	0.91	2.61	2.87	5.02	4.73	7.90	43.51	2.56
Tortola, Br. Virgin Is.	18 25	64 36	20	....	1.48	0.59	2.31	6.51	1.49	2.96	2.93	3.88	4.37	5.72	3.55	.....	....
Corozal Town, Br. Honduras	18 23	88 25	80	1.52	....	....	1.00	2.14	2.08	3.81	6.24	3.75	12.11	1.16	0.15	.....	....
Central Farm, do.	17 10	89 01	210	10.54	1.82	3.79	6.73	2.15	6.99	5.87	3.75	8.36	2.40	9.06	11.05	73.01	....
Stann Creek Town, do.	16 59	88 20	150	4.48	....	0.15	4.40	1.74	4.40	....	....	....	....	....	....	.....	....
Punta Gorda Town, do.	16 08	88 51	100	....	6.36	4.47	5.95	13.60	19.57	....	....	....	21.11	....	0.91	.....	....
Codrington, Barbuda	17 38	61 50	20	2.49	0.38	0.19	0.85	9.36	1.14	1.73	4.09	6.36	1.81	3.93	6.00	38.33	4.75
Fahies, St. Kitts	17 23	62 50	250	6.16	1.74	1.85	5.95	11.73	2.59	6.67	4.95	7.73	7.44	7.24	6.52	70.57	5.44
Prospect, Nevis	17 08	62 36	200	4.56	1.98	0.77	3.06	5.36	1.74	2.95	4.21	3.93	3.53	3.56	4.94	40.59	1.92
Gaynors, Antigua	17 04	61 43	100	3.01	1.21	0.42	4.54	2.86	0.95	2.09	2.20	6.84	2.52	3.55	10.91	41.10	4.13
Union, St. Lucia	14 02	60 58	200	3.66	5.02	3.96	2.88	9.42	3.87	4.48	2.86	4.44	11.54	6.42	7.29	65.84	2.10
Troumassée, do.	13 49	60 54	40	1.91	2.59	1.82	2.82	9.89	4.09	4.16	2.29	6.43	12.23	4.37	3.41	56.01	2.27
Belair Park, Carriacou	12 29	61 28	700	1.43	0.69	2.08	2.14	1.47	3.70	3.53	3.00	4.35	11.63	3.27	3.13	40.42	....
Mt. Horne Cocoa Station, Grenada	12 08	61 38	500	....	3.41	3.15	1.44	4.83	7.90	6.67	6.41	4.63	12.65	6.58	4.61	.....	....
Grand Etang, do.	12 06	61 41	1800	6.23	10.38	8.14	5.20	13.03	10.37	18.53	11.70	17.01	21.53	10.77	11.33	144.22	....
Botanic Station, do.	12 03	61 45	100	1.96	2.69	2.34	1.75	4.71	3.78	7.48	7.14	7.81	10.05	5.19	5.66	60.56	....
Hermitage, Tobago	11 19	60 35	25	3.77	1.38	1.11	4.33	5.43	3.98	8.17	4.44	3.88	16.30	14.38	4.55	71.72	3.38
Botanic Station, do.	11 10	60 44	60	0.76	1.26	1.12	0.60	5.77	4.73	4.64	5.27	2.76	16.29	9.43	2.95	55.58	3.00
Sangre Grande, Trinidad	10 34	61 07	60	2.50	2.26	2.02	1.57	4.84	10.62	5.75	10.85	7.83	16.80	18.42	7.42	90.88	3.14
San Fernando, do.	10 16	61 25	55	0.63	0.55	0.44	0.31	2.88	6.83	4.58	4.00	3.26	7.87	5.77	4.90	42.02	2.42
Guayaguayare, do.	10 08	61 04	25	1.45	0.92	0.82	2.03	3.74	9.10	9.39	8.91	1.68	8.81	11.48	8.14	66.47	2.34

Station	Lat. °N '	Long. °W '	Altitude (feet)	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total Fall	Max. in a day
Charity, British Guiana	07 34	58 36	3	5.69	3.64	1.40	0.60	2.69	11.73	8.56	9.26	4.63	9.97	8.18	10.34	76.69	....
Plantation Hague, British Guiana	06 52	58 17	3	3.12	1.99	0.61	2.69	2.42	17.19	8.57	6.03	2.50	4.60	7.44	10.53	67.69	....
Pln. Providence, Demerara	06 45	58 12	5	4.72	2.81	1.10	2.85	3.34	19.13	8.68	11.40	1.61	3.70	8.98	12.48	80.80	....
Mahaicony- Abary Rice Scheme, Br. Guiana	06 33	57 40	6	3.50	3.38	2.99	2.21	2.21	15.55	8.54	5.55	1.08	8.28	7.78	6.50	67.57	....
Fort Wellington, Br. Guiana	06 24	57 36	4	4.11	3.76	2.50	2.63	2.77	11.79	10.45	7.21	0.30	5.26	8.72	5.71	65.21	....
Public Gardens (N.A.), Br. Guiana	06 15	57 35	3	6.67	4.34	3.30	4.02	3.99	12.91	15.62	5.09	1.36	8.91	8.59	6.02	80.82	....
Mackenzie, do.	06 01	58 18	10	10.05	4.90	2.75	3.90	2.94	11.90	13.11	6.58	4.40	5.94	5.80	7.97	80.24	....
Plantation Skeldon, Br. Guiana	05 52	57 14	4	2.99	2.30	3.32	6.28	4.30	8.43	12.75	7.10	0.92	2.36	4.04	2.59	57.98	....
Ebini Diwns, do.	05 40	57 47	60	3.44	2.06	2.02	5.97	5.60	18.68	11.92	5.61	6.72	4.95	5.65	3.83	76.45	....
72 Miles Potaro Road, Br. Guiana	05 35	58 55	400	5.83	3.20	4.59	5.67	4.92	12.56	10.38	7.80	2.40	4.56	3.41	3.76	69.08	....
Annai, do.	03 58	59 07	400	1.12	0.45	0.97	8.47	5.80	15.82	13.13	6.17	6.79	3.35	2.27	0.85	65.19	....