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BRITISH CARIBBEAN METEOROLOGICAL SERVICE

CLIMATOLOGICAL SUMMARIES

1955

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British Caribbean Meteorological Service
Port of Spain
Trinidad.

December, 1956.

QC6.1/729.2
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1955

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955

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)		
	o '	o '						
Green Turtle Cay, Abaco, Bahamas	26 45	77 18	10	...	...	...	5	Director of Telecommunications
West End, Grand Bahama, do.	26 41	78 59	8	...	...	...	5	
Hope Town, Abaco, do.	26 32	76 57	24	...	...	...	5	
Alice Town, Bimini, do.	25 43	79 18	25	...	...	...	5	
Dunmore Town, Eleuthera, do.	25 31	76 38	49	...	...	...	5	
Oakes Airport, Nassau, do.	25 03	77 23	15	4	35	2	5	Meteorological Service
The Bight, Cat Is., do.	24 18	75 25	6	...	...	...	5	Director of Telecommunications
Mangrove Cay, Andros, do.	24 13	77 36	29	...	...	...	5	
Cockburn Town, S. Salvador, do.	24 03	74 31	21	...	...	...	5	
George Town, Exuma, do.	23 31	75 47	6	...	...	...	5	
Clarence Town, Long Is., do.	23 06	74 59	29	...	...	...	5	Director of Telecommunications
Albert Town, Crooked Is., do.	22 37	74 22	25	...	...	...	5	
Abraham Bay, Mayaguana, do.	22 22	72 58	14	...	...	...	5	
Duncan Town, Ragged Is., do.	22 11	75 43	10	...	...	...	5	
Matthew Town, Inagua, do.	20 56	73 41	14	...	...	...	5	
Girwin A.C., Jamaica	18 28	77 54	80	...	...	...	5	Director of Agriculture
Orange River, do.	18 17	76 54	450	...	...	...	5	Director of Agriculture
Negril Point, do.	18 15	78 23	33	4	18	3	5	Director of Public Works
Caenwood, do.	18 13	76 35	250	...	...	...	5	Director of Agriculture
Castleton Gardens, do.	18 11	76 50	496	...	...	...	5	Director of Agriculture

/Contd.

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
	° '	° '						
Holmwood, Jamaica	18 09	77 31	3004	...	...	...	5	Director of Public Works
Grove Place, do.	18 07	77 33	1460	...	...	...	5	Director of Agriculture
Cinchona (Hill Gardens), do.	18 05	76 39	4897	...	...	...	5	Director of Agriculture
Hope Laboratory, do.	18 02	76 45	668	...	...	...	5	Director of Agriculture
St. George's College, do.	17 59	76 48	80	4	...	3	5	Principal
Bodles, do.	17 56	77 08	48	...	...	...	5	Director of Agriculture
Palisadoes Airport, do.	17 56	76 47	25	4	70	1	5	Meteorological Service
Duckenfield, do.	17 55	75 14	24	...	...	...	5	Jamaica Sugar Estates
Morant Point, do.	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 and Communications
La Guerite, St. Kitts,	17 20	62 45	157	4	...	1	4	Supt. of Agriculture
Cotton Station, Antigua, L	17 09	61 50	190	4	20	1	4	Chief Cotton Officer
Grove, Montserrat, L	16 43	62 13	130	4	...	1	4	Supt. of Agriculture
Botanic Gardens, Dominica, W	15 18	61 23	60	4	...	1	4	Supt. of Agriculture
Castries, St. Lucia, W	14 01	61 00	10	...	...	...	4	Supt. of Agriculture
Camden Park, St. Vincent, W	13 10	61 15	30	4	25	1	4	Supt. of Agriculture
Kingstown, St. Vincent, W	13 09	61 14	80	4	40	1	4	Supt. of Agriculture
Codrington, Barbados	13 08	59 36	190	4	40	1	4	Director of Agriculture
Seawell Airport, Barbados	13 04	59 30	183	4	34	1	4	Meteorological Service
Pearl's Airport, Grenada, W	12 09	61 37	22	4	25	1	4	Meteorological Service

/Contd.

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
	° '	° '						
St. Clair, Trinidad	10 40	61 31	67	4	...	1	4	Director of Agriculture
Imperial College of Tropical Agriculture, Trinidad	10 38	61 24	52	5	10	2	4	Principal, Imperial College of Tropical Agriculture
Piarco Airport, Trinidad	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, British Guiana	06 49	58 11	7	4	50	2	4	Director of Agriculture
Atkinson Field, British Guiana	06 30	58 15	95	4	30	1	4	Director of Civil Aviation
Mazaruni, British Guiana	06 24	58 39	55	4	20	1	4	Director of Agriculture
Enachu, do.	06 09	60 03	250	4	...	1	4	
Lethem, do.	03 24	59 38	270	4	...	1	4	

Notes:

1. The station elevation refers to the height of the barometer cistern above Mean Sea Level.
2. There are occasional errors in the co-ordinates as given in the individual station summaries; the correct figures are given in this list.
3. Instrumental corrections are applied at the time of observation.
4. All thermometers are exposed in louvred screens.
5. Extreme temperatures are read in the morning and the maximum is entered to the previous day.
6. Rainfall is read in the morning (normally 1200 G.M.T.) and is entered to the previous day.
7. ... implies that the information is not available or is unreliable.

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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

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

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (Ins.)				Mean Wind Speed (Kts.)
	MEANS						EXTREMES									
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Total Fall	% of Average	Max. in a day	No. of days	
January	64.9	71.8	66.2	75.3	63.4	69.3	80	58	87	83	85	0.99	43	0.20	7	8.3
February	66.1	73.0	67.9	75.4	63.5	69.5	79	56	80	78	79	1.39	48	0.97	4	10.1
March	70.5	78.2	71.6	81.3	67.5	74.4	88	62	84	79	85	1.63	45	0.95	2	8.1
April	72.5	78.9	73.1	81.6	68.3	74.9	85	61	81	75	84	3.50	99	1.90	4	8.2
May	75.9	81.5	75.2	84.4	71.4	77.9	89	60	82	76	84	2.81	68	1.20	5	7.4
June	79.1	83.6	77.7	86.9	74.5	80.7	92	60	85	81	89	9.23	117	2.14	10	7.4
July	80.5	86.1	80.2	88.4	76.6	82.5	92	72	86	80	87	5.18	72	1.57	12	6.7
August	81.5	86.6	81.4	89.2	77.5	83.3	93	71	86	81	86	6.63	97	2.05	13	7.5
September	80.1	85.0	80.0	87.5	76.2	81.9	90	72	87	81	88	6.37	79	0.85	19	8.8
October	75.5	82.5	76.3	84.7	71.8	78.3	88	64	88	81	86	6.27	58	1.70	8	9.3
November	71.4	79.7	72.4	81.9	68.5	75.2	86	62	85	80	84	1.05	36	0.40	4	7.8
December	68.2	75.1	69.7	78.2	65.6	71.9	83	61	83	79	82	7.56	254	2.86	10	8.3
YEAR	73.9	80.2	74.3	82.9	70.4	76.7	93	56	85	79	85	52.61	84	2.86	98	8.2

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

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, West End, Grand Bahama Is. 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 (Kts.)
	MEANS						EXTREMES					Total	% of	Max. in	No. of	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Fall	Average	a day	days	
January	66.5	73.4	68.4	75.8	60.6	68.2	82	48	81	65	76	1.09	81	0.65	3	9.4
February	66.0	71.7	67.4	74.0	60.9	67.5	81	46	81	70	82	1.84	75	0.81	5	11.1
March	69.2	79.8	72.2	82.1	63.5	72.8	88	57	87	61	77	4.03	172	2.00	4	7.0
April	71.6	80.4	74.5	82.6	65.1	73.9	89	57	83	61	72	3.33	101	1.80	4	6.8
May	75.7	84.1	77.2	86.3	66.1	76.2	93	58	82	63	74	2.61	71	1.19	7	7.2
June	79.7	84.0	79.3	87.4	71.7	79.5	93	62	81	70	78	16.59	286	4.40	12	7.1
July	80.8	84.0	80.9	88.9	71.8	80.3	92	68	83	75	80	7.67	108	2.87	16	5.1
August	82.3	87.6	82.2	90.3	75.7	83.0	96	72	81	69	79	5.19	117	1.57	11	7.7
September	80.2	86.7	80.4	88.7	75.3	82.0	93	70	85	71	82	3.38	45	0.83	10	8.9
October	74.8	80.0	76.1	82.7	70.6	76.7	90	60	81	71	77	7.41	81	2.58	7	9.6
November	70.1	78.7	72.3	80.9	67.0	73.9	87	54	81	63	78	0.94	46	0.30	4	9.8
December	68.1	74.2	69.0	76.5	64.5	70.5	84	58	86	71	83	7.30	372	4.15	9	9.3
Year	73.7	80.4	74.9	83.0	67.7	75.5	96	46	83	67	78	61.38	120	4.40	92	8.3

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

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Hope Town, Great Abaco Is. 26°32'N; 76°57'W; 24 feet above M.S.L.

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

Month	Air Temperature (°F)								Relative Humidity (%)			Rainfall (Ins.)				Mean Wind Speed (Kts.)
	MEANS						EXTREMES					Total	% of	Max. in	No. of	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Fall	Average	a day	days	
January	69.0	76.1	73.2	76.9	61.4	69.1	79	55	73	80	78	0.29	23	0.08	5	10.4
February	69.8	75.7	73.0	76.7	62.3	69.5	80	52	73	81	79	0.33	18	0.33	1	15.2
March	72.5	78.0	76.0	79.4	65.8	72.6	82	58	77	78	80	2.17	100	1.06	5	12.3
April	74.1	78.1	75.9	79.6	68.8	74.2	83	65	81	78	79	0.34	18	0.15	4	14.0
May	76.3	82.2	79.3	84.2	70.9	77.5	87	66	77	76	78	0.85	23	0.35	7	11.7
June	76.3	83.7	81.0	85.3	70.7	73.0	90	68	79	74	77	5.02	105	1.87	11	12.1
July	76.9	86.5	84.1	88.5	71.7	75.1	90	70	80	71	74	0.47	17	0.22	3	10.9
August	77.9	86.8	86.0	87.9	72.7	80.3	91	70	82	71	77	3.61	103	1.39	8	12.9
September	81.3	86.3	83.0	88.9	77.0	82.9	91	73	83	78	80	3.03	73	0.66	8	11.0
October	78.3	84.3	81.8	85.4	72.3	78.9	89	69	79	77	78	3.84	50	2.33	7	14.2
November	76.1	80.2	78.1	80.9	69.0	74.9	86	65	76	78	77	0.27	10	0.21	2	12.9
December	74.6	78.0	76.4	79.0	67.6	73.3	85	63	75	76	80	4.28	267	1.35	7	13.8
Year	75.2	81.3	79.0	82.7	69.2	75.9	91	52	78	77	78	24.50	64	2.33	68	12.6

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

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Alice Town, Bimini Is. 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 (Kts.)
	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	67.4	72.7	69.3	75.4	63.7	69.5	80	..	86	79	83	0.58	61	0.34	3	9.1
February	66.5	74.0	69.7	75.7	63.2	69.5	81	..	87	80	86	2.16	154	1.34	2	6.6
March	70.1	79.2	73.7	81.5	67.0	74.3	85	..	87	81	87	0.30	25	0.20	2	5.5
April	74.5	80.3	75.7	83.8	69.0	76.4	88	..	86	81	85	0.38	21	0.38	1	6.1
May	77.5	83.8	78.7	86.9	69.1	78.0	90	..	80	77	78	2.80	156	1.15	3	4.3
June	80.5	85.0	79.2	88.8	-	-	93	..	90	82	91	8.30	149	2.72	8	4.8
July	80.9	85.9	81.6	90.2	-	-	94	..	86	80	83	8.10	126	4.10	6	4.4
August	84.3	88.5	83.1	91.3	-	-	95	..	85	71	82	4.19	72	1.16	8	4.6
September	80.3	87.7	82.3	90.4	69.8	80.1	93	..	88	66	84	4.38	75	1.08	7	4.9
October	75.6	81.5	77.2	84.8	62.1	73.5	89	..	85	78	81	3.64	58	1.34	10	5.9
November	72.2	79.8	73.9	81.4	-	68.5	84	..	85	77	84	NIL	NIL	NIL	NIL	3.8
December	67.9	75.2	71.6	77.8	60.1	68.9	85	..	87	84	86	3.14	245	1.85	3	6.0
Year	74.8	81.1	76.3	84.0	...	...	95	..	86	78	84	37.97	95	15.66	53	5.5

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

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Dunmore Town, Eleuthera Is. 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 (Kts.)
	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	67.3	73.6	67.9	75.7	64.4	70.1	80	57	78	64	77	0.73	66	0.36	5	8.8
February	68.1	73.7	68.7	74.8	65.7	70.3	80	60	76	64	76	1.36	84	1.10	4	11.2
March	71.6	77.5	72.1	78.8	68.2	73.5	84	63	82	69	80	2.53	141	1.48	5	8.6
April	73.6	78.9	73.0	80.3	68.3	74.5	85	65	75	67	79	0.23	13	0.23	1	8.4
May	76.3	80.2	75.1	82.5	70.9	76.7	85	66	77	72	83	2.91	74	1.21	6	7.9
June	79.0	83.7	79.5	84.9	74.4	79.7	88	68	82	79	85	8.86	173	4.68	9	8.2
July	80.4	85.6	80.8	85.8	76.1	80.9	90	68	81	81	85	4.39	93	3.03	7	8.1
August	81.4	85.6	81.8	87.5	76.6	82.1	91	70	83	79	86	4.99	90	1.75	7	7.6
September	79.7	84.6	80.2	85.9	75.8	80.9	89	71	86	83	86	6.14	99	1.92	11	8.7
October	76.3	81.3	76.9	82.7	73.1	77.9	85	66	86	80	85	3.63	51	2.63	15	9.3
November	73.6	79.0	73.8	80.1	70.9	75.5	83	65	79	69	79	0.57	27	0.57	1	8.5
December	70.8	76.0	71.1	77.5	67.7	72.6	82	61	82	73	82	1.57	70	0.44	7	8.8
Year	74.9	79.9	75.0	81.4	71.0	76.2	91	57	81	73	82	37.91	85	4.68	78	8.7

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

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Oakes Airport. 25°03'N; 77°22'W; 15 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	(Hours)	(Knots)
	01h	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	01h	07h	13h	19h	Fall	Average	a day	days		
January	63.7	62.7	74.6	66.6	76.5	60.4	68.5	82	47	85	86	61	78	0.08	6	0.03	3	219.2	7.3
February	66.9	64.7	75.3	68.9	77.0	63.0	70.0	81	51	77	80	58	74	2.15	124	2.00	7	202.0	10.1
March	67.4	66.2	78.9	72.2	80.9	63.8	72.3	86	59	89	91	62	79	0.79	58	0.32	7	279.4	7.4
April	67.4	69.7	80.7	73.5	82.6	64.9	73.7	87	57	88	84	56	74	0.50	17	0.45	2	280.5	7.1
May	71.7	74.7	81.7	76.5	84.2	68.6	76.4	87	60	85	80	61	74	2.92	83	1.00	12	298.7	7.1
June	76.0	78.3	84.5	79.7	86.7	73.6	80.1	90	64	87	84	68	79	5.36	72	1.64	13	233.5	8.0
July	76.1	77.7	85.0	81.0	87.3	73.7	80.5	90	69	89	87	69	78	7.15	115	2.28	20	254.1	7.3
August	77.8	79.4	86.5	80.9	88.5	75.3	81.9	94	71	88	87	67	81	3.73	53	1.16	13	240.1	6.8
September	77.1	77.6	85.5	79.4	87.5	74.4	80.9	90	72	88	87	69	82	8.42	121	2.50	23	255.7	7.7
October	73.5	73.7	82.9	76.1	84.6	71.0	77.8	88	56	87	87	66	81	2.27	26	1.21	13	217.3	7.7
November	69.4	68.3	80.3	73.0	82.3	66.1	74.2	87	58	86	87	59	77	0.39	13	0.24	3	244.7	7.3
December	67.8	66.6	77.7	70.3	79.5	65.1	72.3	86	52	84	85	62	78	0.80	48	0.20	8	207.7	7.2
Year	71.2	71.6	81.1	74.8	83.1	68.3	75.7	94	47	86	85	63	78	34.56	66	2.28	124	2932.9	7.6

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

Average Annual Rainfall (1945-1954) = 52.03 ins.

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, The Bight, Cat Is. 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 (Kts.)
	MEANS						EXTREMES									
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Total Fall	% of Average	Max. in a day	No. of days	
January	68.7	78.5	73.5	78.7	63.4	71.1	82	57	83	65	75	2.17	134	1.66	4	6.2
February	68.4	76.1	70.9	78.7	66.1	72.4	82	61	79	66	68	0.86	59	0.37	6	8.6
March	71.3	80.5	72.9	83.2	67.0	75.1	87	64	81	62	81	0.29	22	0.16	3	7.1
April	73.4	81.1	71.8	84.4	67.6	76.0	88	63	76	62	85	0.48	32	0.30	3	6.6
May	78.5	83.7	76.3	86.8	69.7	78.2	91	61	68	60	67	3.22	109	2.32	7	7.2
June	78.7	85.4	79.5	88.4	74.5	81.5	92	70	82	68	81	1.94	50	1.05	10	7.3
July	80.9	87.5	80.5	91.3	75.4	83.3	96	72	80	56	82	1.92	85	0.42	11	6.9
August	81.6	86.5	81.9	90.6	76.3	83.5	95	72	82	74	82	6.51	167	2.53	13	6.1
September	79.7	86.1	79.9	88.8	75.6	82.2	93	72	84	71	85	4.10	79	1.60	12	6.9
October	76.5	84.1	78.5	87.1	72.9	80.0	94	66	85	70	81	5.30	59	1.37	12	7.5
November	72.6	82.3	75.7	85.5	69.9	77.7	89	63	81	64	79	0.10	2	0.10	1	6.3
December	70.4	78.8	76.0	81.7	67.6	74.7	86	58	85	77	70	2.15	133	0.92	4	7.5
Year	75.1	82.5	76.5	85.4	70.5	78.0	96	57	81	66	78	29.04	75.0	2.53	86	7.0

Mean Pressure at M.S.L. = 1016.8 mbs. (30.026 ins.)

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Mangrove Cay, Andros Is. 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 (Kts.)
	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	65.9	77.6	75.1	81.5	60.7	71.1	89	52	84	73	84	0.52	48	0.31	3	6.2
February	70.0	77.1	74.9	80.5	65.6	73.1	86	59	83	76	87	0.95	105	0.76	3	9.4
March	73.3	80.3	75.5	84.3	65.8	75.1	90	61	77	75	83	0.84	94	0.30	5	6.5
April	72.3	82.8	75.9	85.2	65.6	75.4	91	60	84	68	80	0.62	38	0.47	5	5.8
May	75.7	82.8	78.3	87.0	69.4	78.2	94	57	82	70	80	3.18	89	1.38	8	5.5
June	79.0	84.6	80.5	87.6	73.8	80.7	93	69	86	74	81	7.07	116	1.56	14	4.9
July	78.8	86.5	81.1	89.5	74.4	81.9	93	69	86	70	81	4.03	77	1.40	9	5.9
August	79.2	87.8	81.4	90.9	72.7	81.8	97	66	87	71	83	7.85	160	3.83	12	5.0
September	78.2	85.8	80.9	89.0	70.8	79.9	94	67	86	79	85	13.11	177	3.76	16	6.3
October	75.4	83.2	78.0	86.2	68.9	77.5	90	59	87	80	82	2.49	24	0.37	12	7.2
November	72.9	81.3	76.0	84.5	66.8	75.7	92	60	83	77	81	0.45	13	0.41	2	7.5
December	70.8	78.6	73.3	81.8	65.1	73.5	90	56	81	75	82	1.32	127	0.65	8	6.7
Year	74.3	82.4	77.6	85.7	68.3	77.0	97	52	84	74	82	42.43	91	3.83	97	6.4

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

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Cockburn Town, San Salvador Is. 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 (Kts.)
	MEANS						EXTREMES									
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Total Fall	% of Average	Max. in a day	No. of days	
January	69.6	76.8	72.1	82.0	56.3	69.1	84	50	84	74	90	0.30	20	0.30	1	7.4
February	67.5	74.9	70.6	80.7	60.5	70.6	84	54	89	77	90	0.95	142	0.35	5	9.9
March	72.2	79.2	75.3	82.9	57.2	70.1	85	48	88	78	91	0.35	57	0.15	3	8.0
April	73.5	80.8	75.7	83.8	58.7	71.3	85	50	85	75	90	0.25	15	0.15	2	8.5
May	77.3	82.6	78.2	84.8	67.3	76.1	87	57	78	70	87	2.27	93	0.98	4	7.7
June	79.5	84.5	79.9	86.6	73.7	80.1	89	65	85	76	88	3.22	67	1.19	7	8.4
July	81.0	85.5	83.4	88.3	71.8	80.1	91	65	84	75	77	2.82	137	0.84	9	8.9
August	80.9	85.3	80.9	88.2	75.1	81.7	93	71	83	75	82	4.63	166	1.40	11	7.9
September	79.9	84.5	80.3	87.1	74.2	80.7	89	69	85	76	84	8.72	181	3.13	10	7.5
October	77.1	83.2	78.5	85.5	69.1	77.3	87	61	89	81	89	3.39	44	0.90	10	6.6
November	71.8	80.3	74.0	82.4	63.3	72.9	85	59	89	79	92	2.33	59	2.08	3	7.4
December	69.9	78.7	72.6	81.2	61.8	71.5	86	57	87	79	90	2.07	125	0.45	7	8.9
Year	75.0	81.4	76.8	84.5	65.7	75.1	93	48	85	75	87	31.30	91	3.13	72	8.1

Mean Pressure at M.S.L. = 1015.9 mbs. (29.999 ins.)

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, George Town, Great Exuma Is. 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 (Kts.)
	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	69.0	78.1	73.4	82.2	64.5	73.3	87	50	81	64	74	0.37	25	0.23	2	8.7
February	71.1	75.6	72.8	78.5	66.5	72.5	83	58	78	73	77	1.20	160	0.65	6	12.4
March	73.9	80.0	74.6	82.6	70.1	76.3	89	61	79	68	81	0.20	61	0.14	2	9.5
April	74.7	81.6	76.1	84.4	70.0	77.2	92	60	73	64	80	0.46	40	0.31	4	9.3
May	78.0	82.5	77.9	85.2	72.4	78.8	91	63	76	68	81	1.26	64	0.55	7	8.7
June	80.3	84.7	80.3	87.4	75.5	81.5	92	70	82	73	84	3.41	75	1.28	14	9.0
July	80.7	83.4	81.6	87.3	76.5	81.9	91	67	85	80	83	4.40	137	1.72	13	8.2
August	80.9	84.5	81.6	88.8	73.7	81.3	94	61	87	80	85	9.54	214	2.70	17	7.7
September	79.5	82.3	80.6	87.5	68.2	77.9	90	59	86	85	81	6.56	155	1.82	16	8.6
October	77.9	82.9	79.4	86.0	70.8	78.4	89	57	84	78	81	5.98	102	1.99	11	8.8
November	75.5	80.3	77.4	82.8	72.0	77.4	87	65	79	74	78	0.83	27	0.66	4	10.3
December	73.2	78.5	74.2	81.5	69.9	75.7	88	60	82	71	82	1.80	59	0.87	9	10.2
Year	76.2	81.2	77.5	84.5	70.8	77.7	94	50	81	73	81	36.01	105	2.70	105	9.3

Mean Pressure at M.S.L. = 1016.6 mb. (30.020 ins.)

British Caribbean Meteorological Service
(Bahamas Division)
SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Clarence Town, Long Is. 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 (Kts.)
	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	68.9	78.4	71.7	80.1	65.4	72.7	85	56	87	83	73	0.34	21	0.21	3	9.0
February	71.2	76.9	72.2	78.6	68.6	73.6	82	63	87	84	86	1.01	102	0.39	6	14.0
March	73.1	79.8	74.3	81.4	69.9	75.7	88	65	86	82	87	0.72	93	0.45	2	10.0
April	73.5	80.7	74.9	82.8	68.5	75.7	87	65	..	..	..	1.81	107	0.76	5	9.0
May	77.1	83.4	77.8	85.4	72.4	78.9	90	64	81	68	80	0.85	31	0.42	3	9.0
June	79.7	84.3	79.8	86.4	75.5	81.0	90	69	88	78	88	7.68	138	3.19	8	8.3
July	81.7	85.6	81.2	87.5	77.6	82.5	92	74	81	73	84	0.37	17	0.10	5	8.9
August	80.9	86.7	82.1	89.5	76.9	83.2	95	71	85	74	83	4.02	105	1.02	10	7.8
September	80.5	84.8	80.7	87.1	76.1	81.6	92	71	85	77	84	4.08	108	1.48	10	9.3
October	77.8	83.5	78.8	85.5	72.9	79.2	88	68	89	80	87	4.50	91	1.38	8	8.4
November	75.7	81.8	76.7	83.2	72.0	77.6	87	67	82	75	81	5.27	187	4.00	5	10.4
December	73.3	79.4	74.5	81.1	70.0	75.5	88	63	85	77	85	1.35	65	0.65	5	10.5
Year	76.1	82.1	77.1	84.1	72.1	78.1	95	56	..	..	..	32.00	97	4.00	70	9.5

Mean Pressure at M.S.L. = 1015.9 mb. (29.999 ins.)

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Albert's Town, Crooked Is. 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 (Kts.)
	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	69.6	78.3	72.5	80.3	65.1	72.7	85	50	71	73	76	0.43	51	0.29	2	8
February	70.1	79.0	71.9	80.8	67.5	74.1	84	60	82	73	77	0.04	5	0.02	2	10
March	73.9	81.1	74.3	83.7	70.3	77.0	87	66	76	62	77	0.81	95	0.81	1	9
April	74.6	81.3	74.6	84.6	69.9	77.3	88	64	79	74	81	2.51	89	0.86	6	7
May	78.0	83.9	77.3	87.2	73.2	80.2	91	69	77	74	78	1.17	47	0.55	5	8
June	80.9	87.4	81.0	89.9	76.3	83.1	93	71	81	72	82	3.59	77	1.75	9	7
July	81.6	87.6	81.5	90.9	76.5	83.7	93	70	78	73	79	4.56	119	1.91	15	8
August	81.9	87.6	82.4	90.5	76.8	83.7	94	73	80	71	79	3.19	100	0.59	13	7
September	81.4	88.3	81.7	90.7	77.4	84.1	93	74	81	71	80	1.55	36	1.10	6	7
October	79.4	85.5	79.6	88.6	74.9	81.7	93	71	82	74	84	7.36	109	2.05	10	6
November	75.0	83.5	76.6	85.7	71.9	78.8	89	68	80	67	81	0.41	22	0.33	4	6
December	72.0	80.5	74.3	82.1	70.0	76.1	86	68	88	71	83	4.85	244	2.75	11	7
Year	80.6	83.7	77.3	86.3	72.5	79.4	94	50	80	71	80	30.47	89	2.75	84	7.5

Mean Pressure at M.S.L. = 1015.7 mbs. (29.994 ins.)

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Abraham's Bay, Mayaguana Is. 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 (Kts.)
	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	77.1	70.6	80.3	59.8	70.1	85	53	80	72	85	1.14	87	0.96	4	7
February	69.5	76.4	71.4	80.3	60.3	70.3	84	42	83	73	82	1.20	78	0.30	8	10
March	69.8	79.5	72.4	82.6	60.7	71.7	85	50	88	68	76	0.60	128	0.40	4	7
April	73.7	78.9	73.2	82.6	62.1	72.4	86	54	83	79	96	2.11	104	0.67	8	7
May	78.0	82.6	76.5	86.4	69.5	77.9	89	58	80	71	85	1.99	65	0.70	6	8
June	80.8	84.2	79.8	87.8	75.7	81.7	92	71	83	76	84	3.95	110	2.44	6	10
July	81.2	85.7	80.0	90.2	72.2	81.2	92	61	81	71	84	3.24	146	1.15	11	8
August	81.4	85.1	81.3	90.4	69.3	79.9	94	55	84	77	84	4.55	194	1.30	14	7.7
September	79.6	85.0	79.4	89.2	68.1	78.7	91	57	86	73	86	6.35	130	1.27	17	8.3
October	78.0	83.9	77.7	88.2	70.3	79.3	90	64	89	75	90	4.53	98	1.27	14	6.6
November	72.9	82.2	74.7	87.1	68.6	77.9	90	60	87	69	88	0.95	21	0.40	10	7
December	72.4	79.4	73.4	83.0	68.1	75.5	88	59	92	73	88	3.55	145	0.95	17	9
Year	75.5	81.7	75.9	85.7	67.1	76.4	94	42	85	73	86	34.16	103	2.44	119	8.0

Mean Pressure at M.S.L. = 1015.9 mbs. (29.999 ins.)

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Duncan's Town, Ragged Island. 22°11'N; 75°43'W: 10 ft. 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									
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h	Total Fall	% of Average	Max. in a day	No. of days	
January	71.9	78.9	73.5	80.0	69.3	74.7	85	66	79	73	80	0.98	118	0.50	5	8
February	72.7	78.1	73.9	78.9	70.6	74.7	84	65	77	74	68	0.89	103	0.30	8	13
March	74.4	81.2	75.5	82.2	72.4	77.3	85	68	79	74	80	0.33	89	0.21	4	12
April	75.9	82.7	76.5	84.6	73.3	78.9	90	68	77	73	77	2.33	233	1.69	4	10
May	78.7	84.5	78.8	86.5	72.5	79.5	92	70	77	74	78	1.08	39	0.55	4	9
June	81.4	86.1	81.6	88.1	77.2	82.7	92	71	79	74	79	3.13	153	1.12	6	10
July	82.0	87.9	81.9	89.6	78.5	84.1	91	75	82	77	84	0.64	67	0.18	6	11
August	82.5	88.5	82.9	90.4	79.1	84.7	94	71	85	77	85	6.63	187	2.68	8	7.4
September	81.6	86.4	81.9	88.3	77.3	82.8	92	70	82	78	83	3.14	89	1.18	14	10.1
October	79.5	84.7	80.2	86.3	75.9	81.1	89	71	85	80	81	3.56	113	1.41	12	8.3
November	77.3	82.9	78.2	84.2	75.0	79.6	86	71	81	74	78	1.02	30	0.49	4	10.6
December	74.9	80.5	76.1	81.8	72.6	77.2	88	63	84	76	81	2.38	115	1.52	9	10.7
Year	77.7	83.5	78.4	85.1	74.5	79.8	94	63	81	75	79	26.11	107	2.68	84	10.0

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

British Caribbean Meteorological Service

(Bahamas Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, MATTHEW TOWN, GREAT INAGUA Is. 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 (Kts.)
	MEANS						EXTREMES									
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h.	13h.	19h.	Total Fall	% of Average	Max. in a day	No. of days	
January	67.7	81.6	72.3	83.6	62.1	72.9	88	56	80	63	73	3.05	167	3.02	2	7.0
February	70.3	79.1	72.7	81.8	64.3	73.1	86	60	79	66	76	2.41	123	1.38	5	9.0
March	70.8	83.2	74.3	85.4	63.6	74.5	88	59	77	60	71	0.53	78	0.30	2	7.1
April	74.3	81.2	75.6	85.8	64.4	75.1	88	59	68	71	57	1.25	104	0.84	4	8.7
May	77.5	86.1	79.1	88.2	70.7	79.5	92	61	80	64	71	NIL	NIL	NIL	NIL	9.5
June	81.2	88.7	81.2	90.1	74.3	82.2	92	71	73	62	74	1.12	69	0.40	9	8.5
July	80.6	87.4	81.5	89.8	73.1	81.5	92	69	77	52	74	7.03	399	3.45	6	7.2
August	80.1	88.5	82.1	89.9	73.1	81.5	93	67	78	63	73	6.44	213	3.55	8	6.9
September	79.1	86.6	80.5	89.4	71.8	80.6	92	68	81	68	76	4.66	121	1.10	13	5.5
October	77.1	82.7	78.8	88.7	70.3	79.5	91	67	83	79	79	7.57	151	1.80	17	6.1
November	74.0	84.4	76.3	87.7	67.3	77.5	92	65	81	65	79	0.85	42	0.45	5	6.5
December	72.5	82.2	73.0	84.8	66.2	75.5	88	58	80	69	72	4.11	222	1.06	11	6.9
YEAR	75.4	84.3	77.3	86.3	68.4	76.9	93	56	78	65	79	39.02	140	3.55	82	8.2

Mean Pressure at M.S.L. = 1014.1 mb (29.946 ins.)

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Girwin, 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 Fall	% of Average	Max. in a day	No. of days
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h				
January	67.6	80.2	81.3	63.3	72.3	83	58	92	63	3.74	177	2.40	5
February	68.0	79.4	79.8	63.4	71.6	85	53	90	72	1.49	95	0.52	8
March	66.5	81.8	..	52.4	..	..	49	94	63	0.28	26	0.23	2
April	69.4	84.0	..	53.5	..	..	51	90	59	0.24	9	0.10	4
May	73.5	84.7	..	55.8	..	86	48	87	63	4.29	75	2.00	9
June	74.2	82.7	82.9	58.1	70.5	90	55	92	78	7.53	125	1.15	15
July	74.4	83.7	83.8	57.5	70.7	91	55	91	74	4.03	121	0.95	8
August	74.4	83.2	83.4	59.2	71.3	91	57	94	77	8.12	156	1.38	12
September	75.0	81.1	81.8	60.1	70.9	92	57	93	81	8.95	115	1.81	14
October	73.9	82.4	82.6	57.9	70.3	89	56	92	77	7.57	93	2.03	10
November	72.9	83.6	84.0	56.9	70.5	87	53	91	72	2.66	37	0.82	5
December	72.0	82.6	82.9	56.5	69.7	89	51	89	73	4.95	158	1.81	7
Year	71.8	82.5	...	57.9	...	92	48	91	71	53.85	100	2.40	99

Average Annual Rainfall (1949-1954) = 53.98 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Orange River. 18°17'N; 76°54'W; 450 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	66.0	76.9	80.5	60.9	70.7	87	55	90	72	2.80	45	1.32	7	226.8
February	69.4	76.5	79.6	63.5	71.5	83	57	90	75	9.19	228	2.40	14	169.2
March	68.5	78.8	82.3	62.0	72.1	87	59	91	67	1.14	48	0.31	6	261.1
April	70.0	79.5	84.1	63.5	73.8	88	58	91	71	4.81	123	2.90	8	237.5
May	71.8	80.5	85.5	64.3	74.9	88	59	92	78	6.58	104	4.84	10	241.3
June	74.4	82.4	85.6	66.0	75.8	90	61	88	72	5.59	112	2.00	11	214.6
July	77.9	82.2	86.0	68.1	77.1	88	66	84	74	3.29	96	1.40	5	206.8
August	75.3	82.2	88.1	68.1	78.1	93	66	90	76	6.41	135	1.35	16	196.5
September	74.1	80.0	87.2	68.6	77.9	89	66	94	80	7.38	129	1.35	12	155.3
October	72.9	79.6	86.4	67.5	76.9	89	66	94	80	5.55	67	1.25	13	198.0
November	72.2	80.3	84.3	66.2	75.3	86	61	92	74	7.80	102	2.57	13	212.7
December	69.7	79.0	81.2	65.9	73.5	87	62	95	80	15.24	181	5.90	16	183.8
Year	71.9	79.8	84.2	65.4	74.8	93	55	91	75	75.78	115	5.90	131	2503.6

Average Annual Rainfall (1944-1954) = 66.15 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Negril Point L.H. 18°15'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	
	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	07h	13h	19h					
January	70.3	82.2	75.7	83.8	67.9	75.9	87	65	80	56	73	0.95	45	0.60	3	7.2
February	70.1	82.7	76.0	84.4	67.9	76.1	87	63	84	60	74	2.11	102	0.81	7	5.5
March	72.5	82.8	76.7	85.2	70.1	77.7	90	65	74	61	77	2.87	100	0.86	12	4.3
April	72.9	83.3	78.4	85.3	70.1	77.7	90	65	86	63	77	2.08	62	0.90	6	5.0
May	76.1	85.4	79.4	86.5	71.8	79.1	91	66	81	63	77	9.14	137	3.08	10	6.0
June	77.8	84.5	79.6	87.0	73.1	80.1	91	70	84	69	80	3.81	74	1.55	10	5.8
July	76.5	85.5	79.9	88.3	73.0	80.6	92	70	86	69	84	4.20	73	1.30	15	3.5
August	77.7	87.6	81.6	89.7	71.5	80.6	93	70	86	64	79	1.68	32	0.44	8	3.9
September	77.3	86.9	80.5	88.7	74.1	81.4	93	70	87	67	82	4.86	85	1.42	13	3.5
October	76.1	86.1	78.0	88.4	73.0	80.7	90	70	86	67	84	3.75	46	0.89	15	4.9
November	74.6	85.6	78.3	88.6	71.6	80.1	91	66	81	64	77	0.77	25	0.69	2	4.2
December	72.9	83.9	76.4	85.5	70.4	77.9	90	64	83	64	81	4.28	210	1.90	9	4.3
Year	74.6	84.7	78.4	86.8	71.2	79.0	93	63	83	64	79	40.50	78	3.08	110	4.8

Average Annual Rainfall (1921-1950) = 52.15 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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	69.0	78.8	81.3	64.9	73.1	87	61	84	71	10.20	138	9.06	8
February	71.1	78.2	80.1	66.9	73.5	84	63	86	75	15.85	129	9.00	14
March	70.3	80.3	82.0	65.9	73.9	86	64	84	69	1.08	32	0.61	3
April	72.7	80.9	82.8	67.1	74.9	90	63	82	71	4.94	76	1.25	8
May	74.2	82.6	84.5	69.3	76.9	89	65	83	68	7.52	78	2.00	9
June	76.1	84.2	86.0	69.4	77.7	91	67	85	72	7.65	82	1.74	15
July	76.5	82.8	85.0	71.4	78.2	89	69	86	75	19.45	158	6.33	16
August	75.9	84.7	86.9	71.5	79.2	91	69	85	74	8.74	122	4.65	11
September	75.9	82.5	86.1	71.6	78.9	91	70	84	76	9.28	131	4.50	13
October	74.7	82.6	85.2	71.1	78.1	88	69	87	76	7.55	70	1.90	11
November	74.1	80.8	83.8	66.9	75.3	89	61	88	80	10.70	77	4.67	17
December	72.7	80.0	82.6	66.9	74.7	86	61	87	81	19.48	127	3.05	19
Year	73.6	81.5	83.9	68.6	76.2	91	61	85	74	122.44	105	9.06	144

Average Annual Rainfall (1949-1954) = 116.43 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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 Fall	% of Average	Max. in a day	No. of days
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h				
January	65.8	80.1	83.2	60.8	72.0	85	59	85	5.95	68	2.65	8
February	66.7	78.9	82.0	61.4	71.7	87	59	85	15.82	227	5.10	13
March	63.7	80.6	84.0	59.8	71.9	89	55	88	2.52	55	1.10	5
April	66.7	81.9	85.8	61.5	73.7	89	55	83	2.67	33	1.10	5
May	68.6	82.7	86.4	63.1	74.7	89	59	85	9.17	65	3.15	7
June	70.5	84.4	86.7	64.9	75.8	91	61	85	9.14	105	2.95	9
July	69.2	84.1	87.5	63.5	75.5	89	60	86	4.82	70	1.75	10
August	70.5	83.8	87.1	64.5	75.8	90	61	85	12.75	105	4.40	15
September	68.6	81.2	84.6	62.9	73.7	88	61	85	10.77	80	2.45	17
October	67.8	81.4	84.4	62.5	73.5	88	59	84	13.83	79	2.90	13
November	65.6	80.5	83.1	61.0	72.1	86	58	85	11.72	56	7.10	12
December	64.8	77.5	80.1	60.2	70.1	83	58	85	20.55	132	5.40	14
Year	67.4	81.4	84.6	62.2	73.4	91	55	85	119.71	96	7.10	128

Average Annual Rainfall (1921-1950) = 125.18 ins.

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British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Holmwood. 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	60.9	71.4	76.0	56.7	66.3	79	52	94	84	1.46	50	0.47	5
February	61.5	70.9	73.9	58.5	66.2	78	56	95	80	2.38	65	0.40	9
March	61.7	74.2	77.4	58.2	67.8	81	56	94	71	3.65	63	2.12	4
April	64.1	73.5	77.6	59.5	68.5	81	56	90	70	2.68	33	1.12	7
May	66.9	75.3	79.5	62.4	70.9	82	59	92	70	6.24	76	1.32	12
June	68.3	74.5	78.9	64.0	71.5	85	60	94	78	5.94	118	1.39	12
July	68.0	73.7	79.5	63.9	71.7	83	61	95	80	6.08	183	1.81	16
August	68.3	76.7	80.9	64.1	72.5	85	63	90	81	7.89	127	2.13	16
September	68.3	75.6	79.4	64.9	72.1	84	63	93	85	7.82	61	1.93	20
October	66.9	72.6	78.5	63.0	70.7	81	61	95	90	5.21	60	1.44	15
November	65.6	72.5	78.7	61.1	69.9	82	60	95	80	3.35	86	0.77	9
December	65.6	74.3	74.8	60.6	67.7	79	59	93	80	5.43	358	3.04	7
Year	65.5	73.8	77.9	61.4	69.7	85	52	93	79	58.13	84	3.04	132

Average Annual Rainfall (1952-1954) = 69.30 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Grove Place, 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.)			
	Means					Extremes				Total	% of	Max. in	No. of
	07h	15h	Max.	Min.	Mean	Max.	Min.	07h	15h	Fall	Average	a day	days
January	60.1	77.0	81.4	58.6	70.0	86	50	93	59	5.19	304	4.71	6
February	63.8	76.2	79.6	61.3	70.5	84	54	89	63	1.89	78	0.44	7
March	61.4	78.0	82.9	57.9	70.4	89	53	94	60	1.63	51	0.71	6
April	63.6	77.9	82.6	58.9	70.7	86	54	94	63	2.88	36	0.64	12
May	67.1	78.4	84.0	62.2	73.1	87	53	94	67	6.85	75	1.69	11
June	70.1	77.3	82.2	65.7	73.9	88	61	95	76	6.44	131	1.25	13
July	69.4	77.5	83.2	64.3	73.7	88	62	92	78	7.83	189	2.50	13
August	68.7	78.8	84.7	65.1	74.9	89	61	97	76	6.77	98	2.40	14
September	69.2	76.5	83.8	66.0	74.9	88	62	97	83	10.43	117	1.48	23
October	66.8	77.4	82.8	63.6	73.2	86	58	98	80	7.74	62	1.80	16
November	67.4	80.0	83.8	64.1	73.9	86	55	89	62	2.88	63	1.25	7
December	65.5	76.1	80.9	62.8	71.8	85	57	92	72	5.57	198	1.56	10
Year	66.1	77.6	82.7	62.5	72.6	89	50	94	70	66.10	96	4.71	138

Average Annual Rainfall (1947-1954) = 68.83 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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	15h	Max.	Min.	Mean	Max.	Min.	07h	Fall	Average	a day	days
January	56.3	63.6	66.3	51.9	59.1	69	48	78	5.36	93	2.50	8
February	56.8	62.6	66.4	52.7	59.5	71	49	87	8.79	165	2.15	16
March	56.5	63.9	68.5	53.0	60.7	72	50	82	0.73	24	0.39	6
April	57.5	64.1	69.0	54.1	61.5	74	52	80	1.06	26	0.25	10
May	59.6	66.1	71.4	56.2	63.8	76	52	82	6.74	93	1.32	13
June	61.4	67.7	71.3	58.4	64.9	78	56	83	9.10	172	1.70	12
July	62.5	68.2	73.1	58.9	66.0	77	54	82	4.13	111	1.91	8
August	62.9	68.9	73.4	59.6	66.5	77	56	81	6.49	98	1.37	17
September	62.9	66.1	72.0	59.3	65.7	76	56	86	9.79	117	1.65	25
October	62.0	65.3	71.0	58.0	64.5	74	55	86	9.97	66	2.10	26
November	61.1	65.1	70.1	57.0	63.5	73	53	81	6.14	39	2.50	14
December	58.6	63.6	68.2	55.4	61.8	73	50	89	15.58	182	2.60	21
Year	59.8	65.5	70.1	56.2	63.1	77	48	83	83.88	84	2.60	176

Average Annual Rainfall (1921-1950) = 99.78 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Hope Laboratory. 18°02'N; 76°45'W; 668 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	64.3	84.0	88.3	59.3	73.8	92	55	86	55	0.26	15	0.16	2
February	65.8	81.4	86.9	60.7	73.8	90	58	88	65	4.07	31	1.14	6
March	65.8	83.8	87.7	60.4	74.1	93	56	84	58	0.02	1	0.02	1
April	69.5	83.5	89.4	62.5	75.9	94	59	81	60	3.23	110	1.82	4
May	73.0	84.9	88.9	64.0	76.4	95	61	81	62	3.97	65	1.00	11
June	73.7	84.5	89.0	67.2	78.1	95	64	85	67	5.96	127	2.05	10
July	73.8	85.3	90.4	66.5	78.5	93	59	82	64	4.10	154	1.40	11
August	74.1	83.4	90.5	66.6	78.5	93	60	88	78	6.50	108	1.42	15
September	73.8	82.8	89.4	67.7	78.5	91	62	88	79	15.36	216	4.84	16
October	72.4	83.6	89.4	66.0	77.7	91	60	90	73	8.13	81	2.28	20
November	70.8	84.5	90.5	64.3	77.4	93	57	85	66	1.20	19	0.42	6
December	69.2	82.5	88.5	63.2	75.9	93	60	87	69	3.07	120	0.50	14
Year	70.5	83.7	89.1	64.0	76.5	95	55	85	66	55.87	105	4.84	116

Average Annual Rainfall (1921-1950) = 53.34 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, St. George's College. 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	69.0	82.9	86.2	67.9	77.1	89	65	82	62	0.10	17	0.09	2
February	70.3	82.7	85.8	68.6	77.2	89	65	83	65	1.77	272	0.79	4
March	71.1	83.1	86.4	68.7	77.5	89	65	78	62	0.42	131	0.37	3
April	75.2	83.1	87.5	70.9	79.2	92	68	74	65	0.22	20	0.09	3
May	77.2	85.2	88.4	73.0	80.7	93	68	76	65	5.44	171	1.50	11
June	77.8	83.9	87.5	74.2	80.9	92	71	81	73	6.84	220	2.15	8
July	77.3	85.5	89.3	74.3	81.8	93	72	81	67	3.63	158	1.89	8
August	78.1	85.0	89.2	75.1	82.1	92	71	82	73	4.26	72	1.93	13
September	77.9	83.9	88.7	74.9	81.8	92	72	84	76	3.87	71	1.05	17
October	75.7	84.2	88.4	73.5	81.5	92	71	87	73	4.25	67	1.15	16
November	74.7	85.4	90.0	72.3	81.1	93	70	80	65	0.09	3	0.06	2
December	72.6	82.9	86.8	71.3	79.1	91	66	85	68	1.75	87	0.62	8
Year	74.7	84.0	87.9	72.1	80.0	93	65	81	68	32.64	100	2.15	95

Average Annual Rainfall (1943-1953) = 32.52 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Bodles, 17° 56'N; 77° 08'W; 48 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.	Max.	Min.	07h	15h	Fall	Average	a day	days
January	66.6	81.7	85.0	88	56	93	68	0.12	6	0.10	2
February	69.0	81.8	84.3	87	55	88	65	2.18	145	1.00	7
March	67.1	80.6	83.4	87	55	91	63	1.62	156	1.12	2
April	70.0	81.9	85.3	88	61	92	68	2.67	152	1.45	3
May	75.5	84.6	86.6	89	61	87	69	1.97	36	0.85	6
June	76.9	83.8	85.0	91	60	92	74	7.53	566	2.47	10
July	74.4	84.5	88.6	92	60	93	74	3.63	122	1.87	8
August	75.6	84.6	89.5	94	69	93	75	7.29	127	2.08	10
September	76.1	82.6	87.8	92	69	93	79	5.76	61	0.89	18
October	74.0	82.7	87.1	90	62	93	76	4.49	55	1.25	12
November	71.3	83.6	88.2	92	62	91	68	1.66	48	1.16	5
December	70.2	81.6	85.5	88	63	93	77	1.83	193	0.98	7
Year	72.3	82.9	86.4	94	55	92	71	40.69	93	2.47	90

Average Annual Rainfall (1950-1954) = 43.53 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Palisadoes Airport. 17°56'N; 76°47'W, 19 feet above M.S.L.

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

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (Ins.)				Bright Sunshine (Hours)	Mean Wind Speed (Knots)
	MEANS							EXTREMES											
	01h	07h	13h	19h	Max.	Min.	Mean	Max.	Min.	01h	07h	13h	19h	Total Fall	% of Average	Max. in a day	No. of days		
January	74.0	72.6	82.3	77.6	84.0	71.1	77.5	86	69	77	78	62	71	0.16	24	0.10	2	277.4	4.7
February	74.2	72.9	81.8	77.9	83.9	71.8	77.9	88	69	83	85	71	77	1.36	262	0.89	4	246.4	5.4
March	74.2	73.3	82.1	78.7	84.0	71.7	77.9	87	69	80	81	68	72	Trace	0	Trace	0	259.7	6.1
April	75.9	76.0	83.4	79.7	85.1	73.4	79.3	89	71	82	80	71	76	0.30	23	0.25	4	270.5	5.7
May	78.0	78.5	84.5	80.7	86.6	75.5	81.1	93	72	80	75	69	76	4.02	116	2.10	11	282.0	8.1
June	78.8	79.6	84.4	81.4	86.3	76.4	81.3	90	72	82	79	73	77	8.72	247	2.64	10	242.2	9.9
July	79.2	79.7	85.9	82.5	87.7	76.8	82.3	90	71	81	79	71	75	4.30	228	1.85	10	239.6	9.7
August	80.8	80.7	86.5	82.5	88.5	78.2	83.3	91	73	84	83	73	81	3.64	70	2.05	9	264.0	5.5
September	79.7	79.8	86.0	82.2	87.9	77.2	82.5	91	73	83	82	71	79	4.31	76	1.50	15	200.6	5.8
October	78.2	78.0	85.5	80.8	87.2	75.9	81.5	89	73	84	84	69	79	4.91	88	1.33	14	242.2	4.6
November	77.7	77.2	87.0	81.1	88.5	75.3	81.9	91	73	80	81	61	74	0.03	1	0.02	2	258.7	3.1
December	76.1	75.4	83.5	78.8	85.5	74.2	79.9	89	70	83	83	68	77	1.55	~~116~~ 123	0.62	8	224.2	4.2
Year	77.2	77.0	84.4	80.3	86.3	74.8	80.5	93	69	82	81	69	76	33.30	~~105~~ 106	2.64	89	3007.5	6.1

Mean Pressure at M.S.L. = 1013.2 mb. (29.920 ins.)

Average Annual Rainfall (1942-1954) = ~~31.65~~ 31.50 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Duckenfield Sugar Estates, 17°55'N; 75°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								
	07h	13h	Max.	Min.	Mean	Max.	Min.	07h	13h	Total Fall	% of Average	Max. in a day	No. of days	
January	71.0	80.0	82.5	68.0	75.3	86	61	84	66	1.54	77	0.65	9	221.3
February	73.5	79.0	82.0	70.5	76.3	85	63	85	72	11.64	28	4.86	17	189.2
March	72.0	80.5	83.0	67.5	75.3	86	62	89	69	1.57	69	0.49	14	202.0
April	73.0	82.0	85.0	68.5	75.7	88	63	86	67	1.41	41	0.47	9	240.7
May	75.5	83.0	86.0	71.0	78.5	89	63	90	86	16.77	159	6.63	15	232.7
June	78.0	83.5	86.5	72.0	79.3	89	70	90	76	8.59	88	1.42	21	217.4
July	78.0	84.5	88.5	74.5	81.5	90	69	87	74	5.55	99	2.53	20	217.0
August	75.5	86.0	89.5	73.5	81.5	91	70	92	70	9.59	126	3.76	17	231.8
September	76.5	85.0	88.5	74.0	81.3	91	71	93	77	10.45	86	2.45	25	188.1
October	74.5	83.5	87.0	72.0	79.5	89	67	91	75	9.46	64	1.66	20	200.8
November	75.5	82.5	86.0	73.0	79.8	89	65	88	73	1.67	22	0.57	13	217.3
December	73.0	81.0	83.5	70.5	77.0	87	64	90	76	9.83	142	2.06	22	161.3
Year	74.7	82.5	85.5	71.3	78.4	91	61	89	73	88.07	102	6.63	202	2519.6

Average Annual Rainfall (1948-1954) = 86.64 ins.

British Caribbean Meteorological Service

(Jamaica Division)

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Morant Point Lighthouse. 17°55'N; 76°10'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	75.8	80.5	77.8	82.2	73.3	77.7	85	65	81	72	92	1.71	48	1.16	5	13.2
February	76.2	80.0	77.1	81.9	74.4	78.1	84	67	85	78	82	7.96	292	3.06	10	17.2
March	76.8	81.2	78.2	83.0	74.4	78.7	85	70	82	74	78	1.12	64	0.51	12	9.5
April	75.7	82.6	78.8	84.4	72.6	78.5	87	63	84	72	79	0.99	31	0.45	9	8.1
May	78.9	83.3	80.3	85.4	75.4	80.4	88	63	82	74	81	13.21	223	3.32	15	9.3
June	80.1	84.0	81.0	85.1	76.2	80.7	88	70	90	85	90	10.25	257	3.78	15	8.2
July	81.4	85.1	81.8	86.2	73.7	79.9	89	71	89	83	88	3.69	108	1.73	12	7.4
August	80.5	86.4	82.6	88.6	72.2	80.4	91	71	86	77	83	10.09	186	4.41	14	4.9
September	80.6	87.0	81.6	87.5	72.9	80.2	89	70	87	79	85	5.60	77	0.83	15	4.7
October	78.9	83.6	80.7	86.9	70.6	78.7	89	69	90	81	87	9.57	80	2.27	11	4.4
November	80.7	84.2	81.0	86.5	70.0	78.3	89	69	83	77	82	1.69	20	0.32	9	8.2
December	76.6	81.9	78.8	84.6	69.6	77.1	86	66	85	78	84	10.84	248	2.48	16	7.2
Year	78.5	83.3	80.0	85.2	72.9	79.1	91	63	85	78	84	76.72	120	4.41	143	8.5

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

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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 (Knots)
	Means				Extremes									Total Fall	% of Average	Max. in a day	No. of days	
	06h	12h	18h	21h	Max.	Min.	Mean	Max.	Min.	06h	12h	18h	21h					
January	70.5	80.1	77.8	74.0						94	83	89	90	4.38	82	1.83	13	7.3
February	72.1	80.7	77.4	74.8						93	85	90	91	7.26	316	2.82	12	8.2
March	75.9	84.4	78.7	77.4						93	85	93	91	1.72	113	0.78	5	10.6
April	78.2	86.7	80.5	78.9		D	A T	A		89	81	89	90	0.00	0	0.00	0	11.0
May	79.2	88.4	82.1	80.2						89	79	87	89	0.48	11	0.44	3	11.1
June	80.6	87.1	82.9	81.1						90	81	89	91	8.53	110	4.32	14	9.9
July	79.6	85.3	81.8	80.8	U N	R E	L I	A B	L E	94	85	92	93	7.73	120	2.11	13	9.7
August	80.1	88.5	83.5	82.2						91	79	90	91	8.67	130	3.20	12	6.9
September	80.6	88.6	82.9	82.0						93	89	93	93	11.72	129	2.50	16	7.8
October	77.5	83.3	79.7	78.5						93	87	93	95	26.90	230	4.36	17	4.7
November	75.3	82.5	78.6	78.1						95	87	93	93	13.48	162	5.03	15	6.2
December	71.3	80.1	76.3	75.3						94	85	92	93	7.61	105	1.75	17	6.1
Year	76.7	84.6	80.2	78.6						92	84	91	92	98.48	135	5.03	137	8.3

Mean Pressure at M.S.L. = 1014.7 mb. (29.963 ins.)

Average Annual Rainfall (1919-1954) = 72.75 ins.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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.)			Mean Wind Speed (Knots)	
	Means					Extremes				Total	Max. in	No. of		
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	a day	days	09h	15h
January	76.7	78.4	80.5	68.8	74.7	83	64	72	67	8.33	6.05	10	4.8	4.9
February	76.7	78.4	80.3	70.8	75.5	84	66	68	65	1.52	0.48	9	6.3	7.2
March	77.3	78.7	80.3	70.5	75.4	84	67	67	65	1.79	0.29	11	6.3	5.7
April	79.5	80.6	82.1	71.5	76.8	84	67	69	67	1.29	0.72	6	3.5	2.9
May	82.2	83.2	86.2	75.0	80.6	86	71	69	63	2.76	1.96	8	4.2	4.5
June	82.7	83.6	85.2	76.2	80.7	87	74	73	70	1.85	0.55	15	4.1	4.1
July	83.4	84.8	86.7	76.2	81.5	89	73	71	69	1.29	0.34	10	4.5	4.9
August	83.1	83.7	86.1	75.6	80.9	89	72	76	74	7.32	3.85	15	4.1	3.8
September	82.8	83.8	85.8	76.3	81.1	88	73	77	74	4.47	1.30	20	3.3	2.6
October	83.5	83.5	85.4	75.7	80.5	87	73	75	76	4.72	1.54	18	3.3	3.2
November	81.3	82.3	83.6	75.1	79.3	86	72	74	72	4.43	4.43	17	4.1	4.1
December	79.6	80.3	82.1	73.2	78.1	84	70	75	74	3.73	1.12	18	4.2	4.4
Year	80.7	81.8	83.7	73.7	78.8	89	64	72	70	43.50	6.05	157	4.4	4.4

Mean Pressure at M.S.L. = 1014.3 mb. (29.952 ins.)

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955

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.)				Bright Sunshine (Hours)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	08h	16h	Max.	Min.	Mean	Max.	Min.	08h	16h					
January	75.9	77.1	80.7	67.9	74.3	83	63	83	83	2.22	83	0.96	8	250.4
February	75.4	...	81.1	69.4	75.3	82	67	85	..	1.02	55	0.39	7	230.7
March	75.4	79.5	83.1	72.0	77.5	86	70	89	77	0.48	17	0.14	5	289.9
April	76.0	81.4	84.2	73.3	78.7	87	71	91	83	1.63	77	0.66	7	263.8
May	80.4	81.2	84.7	73.3	79.0	87	67	81	79	2.55	72	0.62	11	256.2
June	82.6	82.7	85.9	73.6	79.7	87	70	81	81	1.07	38	0.33	5	293.9
July	82.3	83.2	87.0	75.3	81.1	88	71	74	73	3.65	120	1.77	9	292.0
August	81.6	83.2	86.2	75.1	80.7	88	73	79	75	7.52	128	2.79	15	...
September	82.4	84.1	86.8	75.4	81.1	89	71	79	73	4.16	54	1.08	11	...
October	82.0	82.4	86.2	74.9	80.5	89	72	79	79	4.66	113	1.93	12	...
November	80.6	80.9	84.4	73.7	79.1	87	72	78	77	2.29	57	0.49	10	...
December	77.0	78.8	82.7	73.2	77.9	86	70	83	77	5.35	145	3.07	14	...
Year	79.3	...	84.4	73.1	78.7	89	63	82	..	36.60	83	3.07	114	...

Average Annual Rainfall (1948-1954) = 44.24 ins.

Data supplied by the Chief Cotton Officer, Antigua.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Grove Botanic Station, Montserrat. 16°43'N; 62°13'W; 130 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	Max. in	No. of			
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	a day	days	(Hours)	09h	15h
January	77.7	80.5	82.2	67.3	74.7	85	62	63	61	3.70	1.80	6	207.8	6.5	4.4
February	77.3	80.1	82.3	72.1	77.2	86	70	71	65	2.10	0.49	17	191.9	5.7	6.1
March	77.3	80.1	81.6	71.6	76.6	86	69	71	65	2.88	0.87	15	182.3	5.0	5.6
April	79.5	83.1	84.4	71.5	77.9	89	69	70	65	1.09	0.37	6	176.5	5.7	5.4
May	82.7	85.9	87.1	75.3	81.2	90	73	64	59	3.10	1.05	13	197.4	6.0	5.8
June	82.3	84.7	86.0	75.8	80.9	88	73	70	65	4.11	0.83	13	173.4	3.0	3.9
July	82.2	85.1	86.8	76.2	81.5	91	74	73	68	4.52	0.82	17	212.5	4.8	4.5
August	83.3	85.0	86.6	76.0	81.3	90	71	76	71	9.63	1.77	20	190.4	4.3	3.3
September	82.9	85.4	87.2	75.8	81.5	89	73	76	71	7.42	1.36	22	177.9	4.3	4.9
October	83.7	85.7	87.3	76.1	81.7	90	73	76	72	11.62	2.37	18	196.9	7.0	9.5
November	81.3	83.4	85.0	75.7	80.3	88	73	76	73	4.95	0.74	17	198.1	11.0	10.7
December	79.2	80.9	83.1	73.0	78.1	86	69	77	73	4.55	1.00	20	181.9	11.2	9.5
Year	80.8	83.3	85.0	73.9	79.4	91	62	72	67	59.67	2.37	184	2287.0	6.2	6.1

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

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955

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	77.3	82.7	84.4	67.8	76.1	86	64	70	65	1.84	35	0.85	4
February	76.4	80.6	85.2	73.4	79.3	86	69	69	61	1.13	35	0.38	7
March	78.0	81.5	86.8	75.3	81.1	89	70	61	55	1.86	62	0.48	11
April	80.2	82.7	...	...	...	93	..	60	57	0.87	31	0.25	6
May	81.6	85.6	...	...	...	93	..	65	58	3.19	79	1.26	13
June	81.6	85.5	89.2	73.8	81.5	93	71	67	60	6.80	88	2.58	17
July	81.6	85.5	88.8	73.6	81.2	90	71	68	61	7.59	70	1.49	21
August	82.8	86.4	91.0	74.1	82.5	94	71	73	66	7.94	79	1.79	17
September	83.4	85.8	90.7	73.4	82.1	94	72	71	67	5.96	65	1.34	18
October	82.7	85.6	90.1	73.6	81.9	92	72	73	68	5.43	70	1.26	14
November	80.7	84.9	87.7	72.0	79.9	90	65	73	65	9.52	119	1.30	22
December	78.4	82.5	86.5	70.5	78.5	87	67	79	68	2.61	42	0.41	16
Year	80.4	84.1	...	...	...	94	..	69	63	54.74	70	2.58	166

Average Annual Rainfall (1893-1954) = 77.92 ins.

Data supplied by the Agricultural Superintendent, Dominica

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955

Castries, St. Lucia, B.W.I. 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	69.2	80.5	77.4	83.4	67.6	75.5	85	63	96	72	79	2.15	43	...	...
February	69.7	80.0	77.0	82.8	68.3	75.5	85	65	95	71	77	3.75	100	1.25	12
March	70.3	80.7	76.5	83.5	68.2	75.9	86	63	93	68	77	1.75	47	0.39	10
April	72.3	83.7	78.2	85.5	70.1	77.8	87	68	92	64	75	0.74	17	0.25	5
May	74.5	83.8	78.5	85.8	71.7	78.8	88	70	89	65	75	4.28	63	1.98	16
June	75.0	83.2	78.5	85.0	72.1	78.5	87	69	89	67	77	11.64	125	2.98	22
July	74.3	84.1	79.3	85.6	72.2	78.9	87	70	91	65	75	13.84	128	2.75	22
August	73.5	84.5	80.1	86.9	72.0	79.5	89	69	94	69	75	9.06	84	1.14	19
September	73.2	84.5	81.0	86.6	71.8	79.2	90	70	95	68	73	9.96	89	1.25	24
October	73.3	84.9	79.5	86.8	71.9	79.3	89	70	95	67	78	11.52	107	2.21	23
November	72.0	81.1	76.2	85.9	70.8	78.3	90	68	95	69	78	19.06	181	2.23	23
December	70.2	82.6	78.5	84.8	69.2	77.0	86	68	95	68	76	8.32	106	0.97	23
Year	72.3	82.8	78.4	85.2	70.5	77.9	90	63	93	68	76	96.07	101	2.98	...

Average Annual Rainfall (1923-1954) = 94.85 ins.

Data supplied by the Superintendent of Agriculture, St. Lucia.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Camden Park Experiment 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	Max. in	No. of
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h	Fall	a day	days
January	81.6	82.5	84.9	71.6	78.3	87	66	67	67	1.32	0.62	6
February	80.3	81.6	84.1	71.5	77.8	87	66	70	66	0.80	0.30	6
March	79.5	82.0	84.1	71.1	77.6	87	67	65	60	1.88	0.85	10
April	81.3	82.8	85.8	72.5	79.1	87	70	66	66	1.17	0.28	9
May	82.0	83.4	86.0	74.6	80.3	88	71	68	66	6.00	2.85	14
June	81.8	82.4	85.4	75.5	80.5	88	71	73	72	14.87	2.94	24
July	81.8	82.8	85.8	75.1	80.5	89	73	75	74	9.41	1.72	20
August	83.1	83.9	86.9	74.6	80.7	90	72	77	73	11.91	1.70	19
September	84.1	83.3	86.9	74.3	80.6	88	72	74	75	9.69	1.61	19
October	84.3	84.7	87.8	74.5	81.1	89	73	78	75	10.35	1.90	24
November	82.8	82.7	87.4	73.0	80.2	89	70	78	75	15.52	3.75	21
December	81.5	82.0	86.0	71.8	78.9	89	69	80	73	4.97	1.13	24
Year	82.0	82.8	85.9	73.3	79.6	90	66	73	70	87.89	3.75	196

Mean Pressure at M.S.L. = 1013.7 mb. (29.935 ins.)

Data supplied by the Superintendent of Agriculture, St. Vincent.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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.)				Mean Wind Speed (Knots)
	Means					Extremes				Total Fall	% of Average	Max. in a day	No. of days	
	09h	15h	Max.	Min.	Mean	Max.	Min.	09h	15h					
January	80.3	82.4	85.0	71.8	78.4	87	65	75	70	2.22	52	1.15	17	...
February	80.1	81.9	84.4	71.8	78.1	86	65	73	69	2.40	69	0.86	14	...
March	80.3	83.0	84.7	72.0	78.3	88	68	67	61	2.14	58	0.84	20	...
April	81.6	83.9	85.6	74.4	80.0	88	70	71	66	2.29	56	0.57	16	...
May	81.9	83.6	85.9	75.3	80.6	88	71	74	71	7.74	117	3.18	22	...
June	81.8	82.8	85.3	75.3	80.3	87	72	77	76	11.71	138	1.87	28	...
July	82.1	83.5	86.3	75.0	80.7	89	72	77	75	8.60	83	2.10	25	2.9
August	83.5	84.9	88.2	75.1	81.7	91	71	77	74	12.10	144	1.80	27	2.9
September	84.1	84.5	87.9	74.9	81.4	91	72	76	76	8.45	74	2.04	23	3.6
October	83.9	84.6	87.5	75.6	81.5	90	72	77	75	12.65	119	1.68	28	3.2
November	82.8	84.0	86.7	74.0	80.3	90	71	77	73	16.06	135	4.20	25	2.0
December	81.9	82.3	85.4	73.0	79.2	89	70	76	76	4.79	59	0.74	27	1.6
Year	82.0	83.5	86.1	74.0	80.0	91	65	75	72	91.15	99	4.20	272	...

Mean Pressure at M.S.L. = 1013.6 mb. (29.932 ins.)

Average Annual Rainfall (1939-1954) = 91.68 ins.

Data supplied by the Superintendent of Agriculture, St. Vincent.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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.)				Bright Sunshine	Mean Wind Speed
	Means					Extremes				Total	% of	Max. in	No. of		
	08h	16h	Max.	Min.	Mean	Max.	Min.	08h	16h	Fall	Average	a day	days	(Hours)	(Knots)
January	76.3	80.3	83.1	69.2	76.1	85	61	79	65	1.30	51	0.25	12	260.2	6.9
February	76.5	80.1	83.4	69.6	76.5	85	63	74	61	0.96	56	0.20	11	252.8	8.9
March	77.7	80.2	84.3	71.2	77.7	87	67	67	58	0.71	54	0.23	10	277.4	12.1
April	80.0	82.0	86.1	71.8	78.9	88	69	65	58	0.23	15	0.13	4	264.9	9.5
May	81.3	83.5	87.1	73.8	80.3	88	70	67	61	0.84	35	0.19	10	299.1	11.3
June	80.4	82.0	85.9	74.2	80.1	88	71	76	67	4.90	107	1.11	26	236.7	11.3
July	80.9	81.8	85.1	74.0	79.5	89	71	74	72	4.79	88	1.30	23	258.5	9.0
August	81.5	83.3	86.5	74.2	80.3	89	72	79	71	7.08	110	1.39	19	259.9	6.1
September	80.6	81.5	85.5	73.3	79.4	88	71	81	76	10.19	143	3.18	22	189.1	5.7
October	80.5	81.8	85.6	73.8	79.7	88	72	84	77	7.27	98	0.98	25	195.6	5.9
November	79.4	80.1	84.4	72.7	78.5	87	69	81	75	8.50	109	1.77	18	201.7	6.7
December	78.4	79.5	83.3	71.1	77.2	85	68	78	72	3.68	92	1.06	21	261.2	7.7
Year	79.5	81.3	85.0	72.4	78.7	89	61	75	68	50.45	96	3.18	201	2957.1	8.4

Mean Pressure at M.S.L. = 1012.7 mb. (29.906 Ins.)

Average Annual Rainfall (1937-1954) = 52.31 Ins.

Data supplied by the Director of Agriculture, Barbados.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Seawell Airport, Barbados. 13°04'N; 59°30'W; 171 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											
	02h	08h	14h	20h	Max.	Min.	Mean	Max.	Min.	02h	08h	14h	20h	Total Fall	% of Average	Max. in a day	No. of days	(Hours)	(Knots)
January	72.8	77.2	80.6	73.9	82.9	70.1	76.5	84	61	86	77	70	84	2.82	129	1.26	14	272.8	11.2
February	73.1	76.8	80.8	74.1	82.8	70.9	76.9	84	63	82	76	66	79	1.46	88	0.27	13	246.7	12.4
March	74.4	77.1	82.2	75.3	83.8	71.9	77.9	85	67	76	71	61	74	0.66	43	0.18	13	275.6	15.9
April	75.7	79.2	83.3	76.7	85.0	73.8	79.4	87	70	80	72	63	77	0.40	22	0.32	5	272.9	14.8
May	77.2	81.0	84.5	78.1	86.1	75.0	80.5	87	72	80	71	63	79	1.09	38	0.33	13	298.8	16.1
June	77.4	80.1	83.1	78.5	85.7	75.1	80.4	88	71	86	81	73	83	5.12	117	0.82	22	225.4	14.8
July	77.5	80.8	82.8	78.3	84.9	74.8	79.9	87	71	87	79	77	85	4.85	94	1.31	22	260.0	12.1
August	78.2	82.0	84.8	79.2	86.6	75.7	81.1	88	71	87	79	73	84	5.34	78	1.15	19	264.8	9.3
September	77.0	80.9	83.4	78.3	85.5	74.3	79.9	87	72	91	83	77	87	11.43	179	4.28	20	204.1	8.5
October	77.2	81.2	83.6	78.5	86.1	74.7	80.4	88	71	90	84	78	88	10.74	157	2.59	27	222.2	8.4
November	76.1	80.5	82.9	77.2	85.4	73.6	79.5	88	69	90	82	76	87	9.17	140	2.49	21	214.3	10.0
December	76.0	79.3	82.1	76.7	84.1	73.9	79.0	86	71	82	76	72	81	5.28	142	1.28	19	249.3	12.1
Year	76.1	79.7	82.8	77.1	84.9	73.7	79.3	88	61	85	78	71	82	58.36	117	4.28	208	3006.9	12.1

Mean Pressure at M.S.L. = 1013.8 mb. (29.938 ins.)

Average Annual Rainfall (1943-1954) = 49.96 ins.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Meteorological Station, Pearl's Airport, 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	78.7	82.1	80.7	84.3	71.7	78.0	86	63	81	74	79	4.90	134	1.93	17	10.1
February	78.2	80.8	80.8	83.2	71.9	77.5	85	62	79	77	78	5.17	117	1.59	21	13.9
March	79.0	81.5	81.6	84.0	74.7	79.3	85	69	72	70	70	0.94	44	0.25	11	18.7
April	80.7	84.0	83.8	86.0	76.2	81.1	87	71	77	73	72	0.40	20	0.21	8	14.8
May	82.2	84.7	84.6	86.8	76.6	81.7	88	72	77	74	73	1.53	43	0.55	11	14.0
June	81.7	83.5	82.6	86.2	76.2	81.2	88	73	81	79	80	6.21	107	1.03	27	14.1
July	82.2	83.7	84.2	86.4	76.4	81.4	87	73	79	78	76	4.18	54	1.05	22	13.4
August	83.5	84.9	85.2	87.8	76.0	81.9	89	70	79	77	75	5.44	92	1.83	23	7.4
September	81.7	84.7	84.2	87.1	74.6	80.9	90	69	82	76	76	22.40	377	14.50*	21	6.1
October	83.1	84.4	84.5	87.5	74.9	81.2	89	72	81	79	79	12.69	163	4.68	29	4.9
November	81.3	83.2	83.6	86.6	73.8	80.2	89	70	82	77	76	15.75	131	3.43	25	6.4
December	80.5	82.6	82.8	85.4	75.0	80.2	87	71	77	75	76	4.91	69	1.78	25	8.2
Year	81.1	83.3	83.2	85.9	74.8	80.4	90	62	79	76	76	84.52	124	14.50	240	11.0

Mean Pressure at M.S.L. = 1012.9 mb. (29.911 ins.)

Average Annual Rainfall (1947-1954) = 67.95 ins.

* The gauge was immersed in flood water during hurricane "Janet". The "loss" (included in the figure given) is estimated at 12 ins. from neighbouring gauges.

† Mean for the three times of observation only.

~~Eastern Caribbean Meteorological Service~~

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Agricultural Department, St. Clair. 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	15h	Max.	Min.	Mean	Max.	Min.	08h	15h	Fall	Average	a day	days
January	76.6	83.1	87.3	68.6	77.9	90	63	84	73	2.41	90	0.81	11
February	78.9	83.4	87.6	70.2	78.9	90	66	76	75	1.45	92	0.30	12
March	79.1	83.1	86.2	72.2	79.2	90	67	73	69	1.46	80	0.84	12
April	81.0	84.8	87.8	70.8	79.3	92	68	70	61	1.25	61	0.32	9
May	82.6	87.4	90.5	71.5	80.9	93	67	69	55	1.31	35	0.90	6
June	80.9	83.7	87.8	71.8	79.8	93	68	79	71	11.23	149	1.92	21
July	80.2	84.3	87.5	71.4	79.5	91	69	80	69	11.97	140	2.58	26
August	81.4	85.2	87.9	72.0	80.0	92	70	80	69	12.18	135	1.56	24
September	81.4	83.4	87.9	72.0	80.0	92	69	80	77	11.57	153	4.09	19
October	81.6	82.3	88.0	71.8	79.9	91	69	82	77	12.37	171	2.05	22
November	80.2	83.8	88.3	70.7	79.5	91	68	83	73	10.14	141	2.10	21
December	77.8	83.7	87.0	70.0	78.5	89	68	87	69	5.02	102	1.45	17
Year	80.1	84.0	87.8	71.1	79.5	93	63	79	70	82.36	129	4.09	200

Average Annual Rainfall (93 years) = 64.02 ins.

Data supplied by the Director of Agriculture, Trinidad & Tobago.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Imperial College of Tripical Agriculture. 10°38'N; 61°28'W: 52 feet above M.S.L.

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

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (Ins.)			Bright Sunshine
	Means					Extremes							
	08h	16h	Max.	Min.	Mean	Max.	Min.	08h	16h	Total Fall	Max. in a day	No. of days	(Hours)
January	74.5	82.4	85.4	67.0	76.2	88	60	89	66	1.25	0.30	13	265.1
February	76.8	82.7	85.4	68.4	76.9	88	64	82	65	1.06	0.35	13	230.0
March	78.0	81.6	85.0	70.9	77.9	88	65	75	64	1.45	0.62	16	191.2
April	80.6	83.9	87.6	71.2	79.4	90	66	72	60	0.60	0.28	7	202.8
May	81.9	85.6	89.3	71.7	80.5	92	66	72	57	1.62	1.15	10	283.1
June	78.9	82.5	86.4	71.7	79.1	91	68	85	73	12.16	1.90	24	190.7
July	78.9	82.5	86.4	71.5	78.9	90	68	86	74	12.84	2.75	23	217.7
August	79.4	82.7	86.4	71.5	78.9	90	68	86	74	12.84	2.75	23	217.7
September	79.2	83.0	87.5	71.9	79.7	90	69	87	76	8.15	1.40	25	214.6
October	80.1	81.7	86.8	71.6	79.2	90	68	87	80	11.45	1.73	21	172.9
November	80.8	81.2	87.7	72.1	79.9	91	70	87	84	9.67	2.17	24	165.2
December	78.9	80.5	86.8	71.1	78.9	90	67	88	82	9.84	2.30	19	184.4
	77.7	81.4	85.3	69.3	77.3	87	65	86	74	6.85	1.31	16	222.6
Year	78.9	82.4	86.6	70.7	78.7	92	60	83	71	76.94	2.75	211	2540.3

Mean Pressure at M.S.L. = 1012.3 mb. (29.893 ins.)

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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 Fall	% of Average	Max. in a day	No. of days	(Hours)	(Knots)
	02h	08h	14h	20h	Max.	Min.	Mean	Max.	Min.	02h	08h	14h	20h						
January	69.3	73.3	84.7	73.8	86.7	67.5	77.1	89	60	96	90	62	89	3.89	119	2.30	14	237.8	4.5
February	70.8	74.2	84.8	74.3	86.6	68.8	77.7	89	64	94	89	61	87	2.16	84	0.89	15	215.9	5.7
March	71.7	76.6	83.8	75.0	86.7	69.7	78.2	90	64	91	81	61	83	0.67	47	0.19	18	194.7	6.8
April	72.6	78.8	86.3	76.1	88.6	70.9	79.7	91	68	92	79	57	85	1.18	64	0.70	9	210.0	5.7
May	74.2	80.3	88.4	77.9	90.5	72.6	81.5	93	68	92	80	55	83	1.90	32	0.91	15	276.1	7.9
June	74.2	77.9	83.8	76.9	87.4	72.4	79.9	92	69	96	89	74	91	13.20	~~127~~ 107	~~2.85~~ 1.74	27	184.7	5.1
July	73.6	77.9	83.8	77.1	87.9	72.2	80.1	91	69	96	91	74	91	15.80	156	3.11	27	214.8	4.0
August	73.9	77.9	85.0	77.9	88.8	72.5	80.7	91	69	96	90	71	90	6.06	57	1.77	23	210.5	3.1
September	73.3	78.1	83.2	76.6	87.9	72.0	79.9	91	68	97	90	76	93	9.56	149	1.73	24	149.2	1.9
October	73.6	78.8	83.7	76.8	89.0	72.2	80.6	91	70	97	89	75	93	6.31	110	0.97	24	165.8	1.9
November	72.7	77.2	84.8	75.4	87.9	71.3	79.6	92	67	97	90	70	94	12.04	176	1.97	25	162.9	2.4
December	71.4	75.5	84.3	74.7	86.7	69.8	78.3	89	65	96	89	65	90	4.76	65	1.57	18	216.8	3.2
Year	72.6	77.2	84.7	76.0	87.9	71.0	79.4	93	60	95	87	67	89	~~77.53~~ ~~80.04~~	~~104~~ ~~107~~	3.11	239	2439.2	4.3

Mean Pressure at M.S.L. = 1012.3 mb. (29.893 ins.)

Average Annual Rainfall (1946-1954) = 74.47 ins.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955

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	Max. in	No. of		
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	a day	days	08h	14h
January	75.6	83.3	...	...	...	...	...	91	71	10.44	2.06	18	0.5	8.4
February	76.4	83.2	...	...	...	...	...	87	67	6.54	1.38	14	1.2	7.8
March	76.2	81.5	83.7	71.4	77.5	87	67	91	73	14.77	2.29	21	1.5	9.3
April	78.9	84.3	87.1	71.6	79.3	90	69	83	67	4.70	1.39	8	2.2	7.8
May	78.3	84.1	86.8	72.6	79.7	92	70	87	70	14.61	2.13	18	2.5	7.2
June	77.3	82.7	...	...	...	..	..	70	79	13.97	3.08	23	1.2	5.2
July	77.0	84.2	88.2	71.9	80.1	94	70	93	72	14.26	1.79	17	2.7	5.9
August	78.3	82.8	88.8	71.5	80.1	94	68	89	77	12.84	1.69	21	3.5	5.0
September	78.7	86.0	91.1	71.5	81.3	95	69	89	68	14.83	2.48	17	3.6	7.7
October	80.3	85.8	91.2	73.5	82.3	94	70	87	71	12.51	1.81	16	4.5	4.8
November	77.7	82.7	...	72.6	...	..	71	91	79	10.55	2.26	20	2.3	2.6
December	76.5	83.1	86.5	71.2	...	89	70	89	71	12.79	2.72	15	1.5	6.5
Year	77.6	83.6	...	...	...	..	..	89	72	142.81	3.08	208	2.3	6.5

Mean Pressure at M.S.L. = 1012.3 mbs. (29.893 ins.)

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Georgetown, British Guiana. 06°49'N; 58°11'W; 1 foot above M.S.L.

(Standard Time = G.M.T - 3hrs.45m.)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (Ins.)				Bright Sunshine	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	(Hours)	08h	14h
January	78.3	81.8	82.5	74.2	78.3	84	69	85	76	9.47	102	1.57	21	191.9	1.6	2.3
February	78.8	82.0	82.8	74.9	78.7	85	70	83	75	5.80	94	1.72	17	185.5	4.6	6.4
March	78.3	80.7	81.9	74.8	78.3	84	71	86	81	13.70	237	3.17	29	134.7	1.6	2.2
April	79.6	82.0	83.0	75.5	79.3	85	72	81	76	2.77	42	1.02	13	189.4	4.0	5.1
May	79.9	82.4	83.7	75.7	79.7	85	72	85	79	7.83	67	1.91	25	184.1	1.4	2.1
June	78.8	83.1	84.0	74.7	79.3	86	72	90	78	8.50	67	1.44	26	197.6	1.8	4.2
July	78.6	83.0	84.3	73.6	78.9	88	70	90	77	9.01	85	1.29	29	203.9	2.7	5.0
August	78.5	84.6	86.0	74.3	80.1	90	71	89	73	5.56	82	1.29	21	252.4	3.2	6.3
September	80.3	85.7	86.9	74.3	80.6	93	72	87	72	7.85	256	2.90	14	238.6	2.6	5.1
October	82.0	85.9	87.6	75.0	81.3	89	71	83	71	4.83	165	2.56	18	241.4	2.7	5.5
November	79.8	84.3	85.6	75.0	80.3	89	72	89	75	15.58	278	1.79	26	171.1	1.6	4.1
December	77.6	81.1	82.9	74.1	78.5	86	71	91	80	21.14	177	4.35	29	147.3	2.8	4.1
Year	79.2	83.1	84.3	74.7	79.4	93	69	87	76	111.54	120	4.35	268	2337.9	2.5	4.4

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

Average Annual Rainfall (1880-1954) = 92.74 ins.

Data supplied by the Director of Agriculture, British Guiana.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955

Atkinson Field, British Guiana. 06°28'N; 58°15'W; 95 feet above M.S.L.

(Standard Time = G.M.T. - 3.45 hrs.)

Month	Air Temperature (°F)									Relative Humidity (%)				Rainfall (Ins.)			Mean Wind Speed (Knots)
	Means							Extremes						Total Fall	Max. in a day	No. of days	
	02h	08h	14h	20h	Max.	Min.	Mean	Max.	Min.	02h	08h	14h	20h				
January	71.7	75.5	83.6	75.1	85.6	69.5	77.5	89	63	97	91	70	93	9.11	1.49	23	3.3
February	72.1	75.9	83.5	75.0	85.9	70.0	77.9	90	66	97	91	71	95	5.73	1.94	17	4.2
March	73.1	76.1	81.6	75.1	84.2	71.4	77.8	88	67	99	93	81	97	14.53	3.43	29	4.4
April	...	77.4	83.9	...	86.1	70.8	78.5	90	66	..	92	80	..	5.25	0.79	15	4.6
May	73.8	78.0	82.6	76.4	85.8	72.3	79.1	90	67	..	89	73	93	14.20	1.63	26	3.7
June	73.8	77.7	83.7	76.6	86.8	72.1	79.5	91	70	94	91	..	95	11.53	2.50	22	3.2
July	73.0	76.6	84.8	76.1	87.4	70.9	79.1	92	69	97	93	69	93	13.38	1.93	26	3.3
August	73.4	77.5	86.0	76.6	89.3	71.8	80.5	93	69	97	89	67	93	9.17	1.88	17	3.4
September	73.3	78.6	88.0	76.4	91.5	71.6	81.5	96	69	98	88	63	93	14.05	3.22	15	3.5
October	74.0	79.9	86.9	77.6	90.7	71.9	81.3	93	69	..	89	75	95	6.36	0.91	16	3.1
November	74.1	78.9	85.4	77.2	88.1	72.4	80.3	93	71	..	90	79	96	9.05	1.74	19	2.7
December	72.9	75.8	82.1	75.1	84.1	71.6	77.9	89	69	97	93	75	96	13.61	4.46	20	3.3
Year	...	77.3	84.3	...	87.1	71.4	79.2	96	63	..	91	..	..	125.97	4.46	245	3.6

Mean Pressure at M.S.L. = 1011.9 mb. (29.881 ins.)

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Mazaruni, British Guiana. 6°24'N; 58°39'W; 47 feet above M.S.L.

(Standard Time = G.M.T. - 3h.45m.)

Month	Air Temperature (°F)							Relative Humidity (%)		Rainfall (Ins.)				Bright Sunshine	Mean Wind Speed
	Means					Extremes				Total	% of	Max. in	No. of		
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Fall	Average	a day	days	(Hours)	(Knots)
January	80.3	84.7	86.9	71.8	79.3	91	69	84	74	3.59	42	0.44	19	173.7	
February	77.4	81.8	85.2	70.7	77.9	90	69	91	80	4.87	85	0.45	28	93.4	
March	75.0	80.4	80.9	69.6	75.2	89	68	95	83	7.60	134	0.71	25	67.7	
April	77.9	81.8	83.8	70.0	76.9	90	67	89	79	9.46	118	1.05	24	105.8	
May	77.8	80.8	83.8	..	..	90	..	89	81	13.12	96	2.18	16	92.1	No Record
June	77.0	80.6	85.3	..	..	89	..	91	82	14.94	114	2.65	15	100.1	
July	75.8	82.5	85.1	..	..	89	..	91	82	7.01	65	1.50	14	133.4	
August	78.5	84.5	87.5	..	..	91	..	86	72	4.59	60	1.12	11	142.0	
September	77.5	86.4	89.9	72.3	81.1	94	65	90	68	6.33	112	1.80	10	164.0	
October	79.6	87.3	89.8	73.6	81.7	93	71	88	70	5.37	104	2.52	11	183.3	
November	76.5	84.6	88.3	73.7	81.0	92	72	92	78	7.62	115	1.00	16	154.5	
December	74.8	80.2	86.9	72.0	79.4	95	70	95	90	12.72	123	1.90	22	93.3	
Year	77.3	83.0	86.1	...	...	95	..	90	78	97.22	96	2.65	211	1503.3	

Average Annual Rainfall (1900-1954) = 100.89

Data supplied by the Director of Agriculture, British Guiana.

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

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								
	08h	14h	Max.	Min.	Mean	Max.	Min.	08h	14h	Total Fall	Max. in a day	No. of days	08h	14h
January	73.5	82.7	84.4	70.7	77.5	89	63	95	71	6.45	1.06	20	0.3	3.2
February	73.2	83.4	85.5	70.7	78.1	88	67	97	69	7.96	1.53	19	0.3	1.8
March	73.3	80.6	83.6	69.4	76.5	89	64	97	79	22.11	3.37	29	0.5	2.7
April	75.2	83.4	86.8	69.7	78.3	90	63	93	69	5.67	0.91	19	1.1	1.5
May	75.4	81.7	85.1	70.0	77.5	90	63	94	77	15.45	3.17	23	0.7	2.9
June	75.6	84.2	86.6	71.6	79.1	90	67	93	71	7.37	1.41	25	0.4	4.0
July	75.2	83.0	86.4	71.4	78.9	91	66	93	76	8.78	1.28	23	0.6	1.4
August	75.4	87.7	89.8	71.6	80.7	92	68	93	65	8.07	2.42	15	0.5	3.0
September	76.1	88.6	91.1	72.0	81.5	93	70	92	61	5.93	1.40	11	0.5	2.2
October	78.5	89.3	91.2	72.2	81.7	94	70	88	57	1.84	0.46	8	0.3	3.6
November	77.2	85.8	88.8	72.5	80.7	92	69	91	65	4.37	0.58	16	0.8	2.8
December	74.3	82.1	84.5	70.7	77.6	88	69	96	76	10.04	1.33	24	0.0	2.3
Year	75.2	84.4	87.0	71.0	79.0	94	63	93	70	103.44	3.37	232	0.5	2.6

British Caribbean Meteorological Service

SUMMARY OF METEOROLOGICAL OBSERVATIONS - 1955.

Lethem, British Guiana. 3°24'N; 59°38'W; 270 feet above M.S.L.

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

Month	AIR TEMPERATURE (°F)							Relative Humidity (%)		Rainfall (Ins.)		
	Means					Extremes				Total fall	Max. in a day	No. of days
	08h.	14h.	Max.	Min.	Mean	Max.	Min.	08h.	14h.			
January	77.0	89.1	92.0	73.2	82.6	93	69	77	49	0.24	0.16	2
February	76.9	88.0	91.3	71.6	81.5	93	63	79	51	1.02	0.39	3
March	77.0	87.5	91.3	72.2	81.7	95	69	79	55	1.58	0.87	7
April	78.1	88.2	90.6	72.7	81.7	93	70	76	53	1.02	0.43	3
May	77.6	85.3	89.4	72.5	80.9	92	69	81	63	12.87	2.60	21
June	76.6	82.7	87.4	72.6	80.0	92	70	86	71	8.66	1.38	23
July	75.9	81.1	86.2	72.5	79.3	90	70	87	73	14.88	2.66	24
August	78.2	84.2	88.5	72.9	80.7	93	70	80	64	4.91	2.17	13
September	79.1	85.9	90.9	73.7	82.3	93	71	79	63	4.35	0.77	11
October	81.4	90.0	93.2	75.0	83.9	97	72	75	57	4.03	2.21	7
November	80.6	89.3	92.6	75.2	83.9	95	71	79	74	6.24	2.54	8
December	78.5	87.6	90.5	73.7	82.1	93	70	81	67	2.91	1.61	6
YEAR	78.1	86.6	90.3	73.1	81.7	97	63	80	62	62.71	2.66	128

British Caribbean Meteorological Service

Summary of Rainfall recorded at Selected Precipitation Stations - 1955.

Station	Lat. N.	Long. W.	Altitude (feet)	Jan. (ins.)	Feb. (ins.)	March (ins.)	April (ins.)	May (ins.)	June (ins.)	July (ins.)	Aug. (ins.)	Sept. (ins.)	Oct. (ins.)	Nov. (ins.)	Dec. (ins.)	Total for year (inches)	Max. fall in day (ins.)
	° ′	° ′															
Grand Cayman, Cayman Is.	19 15	81 25	20	0.53	1.12	0.66	0.52	0.20	5.68	6.60	8.06	4.88	6.12	1.34	0.59	36.30	3.18
Richmond Estate, Jamaica	18 28	77 16	50	2.38	3.36	0.94	3.32	4.07	2.38	2.16	3.35	12.49	9.74	3.50	10.45	58.14	4.43
Port Antonio, do.	18 12	76 27	10	1.15	6.25	1.01	3.17	24.83	18.71	16.81	9.83	11.86	12.48	14.23	13.80	134.13	15.50
Croft's Hill, do.	18 10	77 14	1860	0.00	5.84	0.19	3.48	6.12	11.17	5.18	7.36	6.56	7.44	4.15	3.50	60.99	3.90
Millbank, do.	18 03	76 24	600	11.94	32.49	1.77	3.19	16.36	21.31	21.25	10.13	11.19	25.65	31.48	49.39	236.15	6.32
Windsor, do.	17 58	77 43	1700	3.64	1.51	2.13	2.22	1.43	7.12	6.60	5.18	7.11	4.99	4.15	7.79	52.87	2.69
Corozal, Br. Honduras	18 23	88 25	80	1.07	2.56	0.26	0.00	0.00	1.25	8.30	5.69	4.41	11.48	4.30	2.25	41.57	2.02
Central Farm, do.	17 10	89 01	210	1.83	2.65	0.85	0.00	0.02	4.10	19.81	3.76	5.72	14.04	6.89	3.96	63.63	3.38
Stann Creek, do.	16 59	88 20	150	1.26	4.62	0.21	0.12	0.00	3.41	9.94	5.83	6.56	13.88	6.70	4.21	56.74	1.87
Mango Creek, do.	16 33	88 25	10	3.25	4.19	0.55	0.14	0.32	3.76	25.59	10.04	17.94	20.02	2.93	9.64	98.37	5.24
Punta Gorda, do.	16 08	88 51	100	3.60	5.35	5.29	0.64	1.86	15.14	27.91	18.16	15.00	15.50	18.83	8.14	135.42	6.13
Tortola, Br. Virgin Is.	18 25	64 36	20	1.16	1.23	1.49	2.83	2.16	3.20	3.23	8.91	9.12	4.90	2.90	2.16	43.29	6.87
Codrington, Barbuda	17 38	61 50	20	3.84	1.64	0.86	0.81	3.52	0.95	1.22	8.26	2.78	5.06	3.92	3.10	35.96	3.72
Fahies, St. Kitts	17 23	62 50	250	6.99	2.30	3.78	4.39	3.81	2.54	2.15	11.77	8.49	12.27	7.56	8.65	74.70	2.90
Prospect, Nevis	17 08	62 36	200	5.94	1.25	3.24	1.46	3.72	3.29	2.52	6.10	6.69	5.83	4.27	4.83	49.14	3.67
Gaynors, Antigua	17 04	61 43	100	1.15	1.23	1.55	3.69	1.83	1.52	1.36	8.37	5.47	3.78	3.06	6.30	39.31	2.45
Grand Etang, Grenada	12 06	61 41	1800	9.05	14.27	3.68	3.26	5.36	20.92	24.53	14.28	26.57*	...	...	...	...	...
Botanic Station, do.	12 03	61 45	100	3.11	6.32	1.01	0.47	1.22	10.13	11.63	9.77	15.47	18.11	11.90	6.87	96.01	4.19
Richmond Hill, do.	12 03	61 44	509	2.83	5.80	1.16	0.52	0.81	9.53	10.48	8.13	14.10	11.72	10.10	6.11	81.29	5.23
Hermitage, Tobago	11 19	60 35	25	2.97	4.17	2.53	1.68	2.36	9.91	9.31	8.17	7.53	12.05	21.28	3.77	85.73	3.90
Botanic Station, Tobago	11 10	60 44	60	1.02	2.21	0.25	0.55	1.24	8.90	8.67	6.98	6.96	8.79	13.04	3.52	62.13	3.15
Sangre Grande, Trinidad	10 34	61 07	60	4.06	4.07	4.74	3.39	3.59	19.52	12.63	12.59	11.82	14.57	20.12	8.59	119.69	4.46
San Fernando, do.	10 16	61 25	55	3.33	3.69	2.82	2.57	2.35	9.02	11.35	10.21	7.72	7.60	9.90	3.81	74.37	2.78
Guayaguayaro, do.	10 08	61 04	25	3.83	6.42	8.79	3.23	3.68	15.17	6.77	6.86	4.66	2.26	11.07	5.27	78.01	4.18
Charity, Br. Guiana	07 34	58 36	3	4.47	7.05	20.02	0.85	12.13	9.86	8.17	10.22	5.26	4.07	12.66	24.15	118.91	...
Pln. Hague, do.	06 52	58 17	3	10.86	6.73	11.43	3.20	11.04	10.72	7.02	4.93	6.99	1.83	12.79	26.18	113.72	...

* Total rainfall recorded up to 22nd September. The gauge was put out of further use by hurricane "Janet".

/Cont'd.

Station	Lat. N.	Long. W.	Altitude (feet)	Jan. (ins.)	Feb. (ins.)	March (ins.)	April (ins.)	May (ins.)	June (ins.)	July (ins.)	Aug. (ins.)	Sept. (ins.)	Oct. (ins.)	Nov. (ins.)	Dec. (ins.)	Total for year (inches)	Max. fal in day (ins)
	o '	o '															
Pln. Providence (Demerara), Br. Guiana	06 45	58 12	5	10.45	5.91	15.32	4.59	8.30	7.22	9.03	6.09	6.60	3.81	11.45	20.54	109.51	...
Mahaicony-Abary Rice Scheme, Br. Guiana	06 33	57 40	6	10.16	3.90	12.39	9.88	10.87	8.52	6.33	5.80	3.70	3.11	7.71	16.57	98.94	...
Fort Wellington, do.	06 24	57 36	4	6.87	2.47	8.98	6.84	14.37	3.31	10.37	1.42	3.18	3.76	7.85	10.92	80.34	...
Public Gardens (N.A.), do.	06 15	57 35	3	7.79	1.96	8.58	7.44	9.19	9.03	7.22	2.51	4.71	1.87	7.34	18.06	85.70	...
Mackenzie, do.	06 01	58 18	10	10.30	7.29	10.75	7.66	12.87	10.40	15.57	7.97	9.47	9.90	7.39	12.23	121.80	...
Pln. Skeldon, Br. Guiana	05 52	57 14	4	7.20	5.08	9.61	9.23	8.39	11.32	8.13	4.14	0.97	1.66	8.99	18.25	92.97	...
Ebini Downs, do.	05 40	57 47	60	6.81	6.62	6.95	7.31	11.59	16.90	11.20	12.28	7.00	6.30	4.02	8.51	105.49	...
72 miles Potaro Rd., do.	05 35	58 55	400	5.68	3.49	11.72	5.18	13.32	12.07	18.21	6.12	2.00	2.92	4.86	9.46	95.03	...
Annai, do.	03 58	59 07	400	0.90	1.65	3.25	1.90	9.95	9.70	10.00	2.77	7.95	2.85	0.20	1.60	52.72	...