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METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE ~~M.P.H.~~ KNOTS	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
[illegible]	NE-15	0.84	1	1	1	0	1	[illegible]
NASSAU	SE- 4	2.24	1	4	3	0	1	12
[illegible]	E- 6	2.64	0	10	0	0	0	[illegible]
ANTILLA	E- 6	0.25	0	0	0	0	[illegible]	[illegible]
SANTIAGO	SE- 5	0.19	0	0	0	0	0	2
PORT AU PRINCE	E- 5	0.52	0	0	0	0	[illegible]	[illegible]
CIUDAD TRUJILLO	NNE- 7	10.07	0	0	1	1	0	[illegible]
SAN JUAN	ENE-13	1.12	0	0	0	0	[illegible]	[illegible]
ST. JOHNS	ENE- 8	2.78	0	0	5	0	[illegible]	[illegible]
PORT OF SPAIN	E-11	6.39	0	0	2	0	[illegible]	[illegible]
GEORGETOWN	E- 4	17.75	0	4	4	0	[illegible]	[illegible]
PARAMARIBO	E- 4	2.74	0	0	1	0	0	26
CAYENNE	NE- 3	15.88	0	0	0	0	0	[illegible]
SAN JULIAN	E- 7	4.09	1	2	2	0	0	[illegible]
CINSPUEGOS	NE- 9	0.82	0	0	0	0	0	5
KINGSTON	SE- 7	0.39	0	0	0	0	0	5
CAMAGUEY	E- 8	1.32	1	4	4	0	0	5
HARACOA	NE- 4	0.76	0	0	0	0	0	2

STRONG WINDS - 30 MPH OR MORE

Port of Spain - Jan. 5 - E-37
5 - NE-35
20 - NE-35

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Miami - Jan. 9 - 1030-1300
Nassau - Jan. 13 - 1000-1130
Paramaribo - Jan. 8 - 0900-1000
24 - 0900-1000

Boyeros - Jan. 4 - 1100-1230
6 - 1130-1230
8 - 1030-1100
14 - 1000-1200
21 - 1000-1200
22 - 1000-1200
29 - 1100-1130
30 - 1000-1030

METEOR FORM S 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION EASTERN DIVISION FEBRUARY, 1945	WIND AVERAGE M.P.H. Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI	SE-18	0.60	0	0	0	0	0	8
NASSAU*								
BOYEROS	NE-11	1.18	2	3	2	0	0	9
ANTILLA*								
SANTIAGO	NE- 4	0.10	0	0	0	0	0	3
PORT AU PRINCE	E- 8	1.55	1	0	0	0	0	6
CIUDAD TRUJILLO	E- 7	4.29	0	0	1	0	0	10
SAN JUAN	ENE-13	2.00	0	0	0	0	0	8
ST. JOHNS	E- 7	4.77	0	0	3	0	0	16
FORT DE FRANCE	ENE-12	0.47	0	0	0	0	0	14
PIARCO	E- 9	1.29	0	0	0	0	0	20
GEORGETOWN	NE- 6	7.62	0	1	6	0	0	21
PARAMARIBO	NE- 4	2.50	0	7	8	0	0	16
CAYENNE	NE- 4	16.77	0	4	10	0	0	27
SAN JULIAN	E- 7	1.13	1	0	0	0	0	4
CIENFUEGOS	S- 9	0.00	0	0	0	0	0	0
KINGSTON	SE- 6	2.17	0	0	1	0	0	8
CAMAGUEY	NE-10	0.80	6	1	5	0	0	4
BARACOA	NE- 5	2.71	0	1	1	0	0	6

STRONG WINDS - 30 MPH OR MORE

Boyeros - February 7 - NNE-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* Data not received

METEOR FORM 8 2500 10-41

PAA

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

EASTERN DIVISION STATION MARCH, 1943	WIND AVERAGE M.P.H. Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI	SE-13	1.50	12	0	0	0	0	1
NassAU	SE- 5	4.06	2	1	0	0	0	7
BOMEROS	SE-11	4.80	4	1	5	0	1	6
ANTILLA*								
SANTIAGO	NE- 3	2.46	0	0	4	0	0	6
PORT AU PRINCE	E- 7	4.25	0	0	0	0	0	17
CIUDAD TRUJILLO	NNE-8	5.24	2	0	0	4	0	22
SAN JUAN	ENE-16	**	1	0	0	0	0	**
ST. JOHNS	E- 5	4.89	0	0	6	0	0	17
FORTDE FRANCE	ENE-14	1.33	0	0	2	0	0	24
PIARCO	E-11	0.78	2	0	0	0	0	15
GEORGETOWN	E- 6	9.98	0	0	7	0	0	24
PARAMARIBO	N- 4	5.64	0	9	19	0	2	25
CAYENNE	NE- 3	47.04	0	1	18	0	0	29
SAN JULIAN	E- 7	9.96	2	2	2	3	0	10
CIENFUEGOS	S-11	2.58	3	0	0	3	0	7
KINGSTON	SE- 9	2.00	1	0	0	0	0	8
CAMAGUEY	E-12	3.46	6	3	5	4	0	11
BARACOA	NE- 5	3.02	0	1	1	0	0	1

STRONG WINDS - 30 MPH OR MORE

Camaguey - March 30 - NNW-30
Kingston - March 6 - SE-30
Cienfuegos March 16 - S-49
25 - ENE-30
26 - S-30
Piarco - March 17 - E-32

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Bomeros - March 9 - 1115-1300
Paramaribo March 9 - 0830-0930
28 - 0830-0930

* Data not received
** Precipitation not measured

METEOR FORM B 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

EASTERN DIVISION STATION APRIL, 1943	WIND AVERAGE ~~M P H~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI*								
NASSAU	NE- 9	4.01	0	1	2	1	0	10
BOYEROS	NE-12	4.40	1	1	1	0	1	10
ANTILLA*								
SANTIAGO	S- 6	3.78	0	1	3	1	0	10
PORT AU PRINCE	E- 4	1.40	0	0	0	0	0	10
CIUDAD TRUJILLO	SE-10	0.93	1	1	1	3	0	20
SAN JUAN	ENE- 3	1.63	1	0	0	0	0	17
ST. JOHNS	E-10	6.13	0	0	1	0	0	15
PIARCO	E-10	2.88	1	0	2	0	0	10
GEORGETOWN	E- 7	7.85	0	2	4	0	0	10
PARAMARIBO	E- 6	12.05	0	6	11	1	0	20
CAYENNE	E- 3	9.33	0	10	23	0	0	24
SAN JULIAN	E- 9	8.74	1	2	1	2	0	5
CIENFUEGOS	NE- 9	5.36	0	0	0	2	0	8
KINGSTON	SE- 6	1.20	0	0	1	1	0	11
SAMAGUEY	NE-10	3.49	4	5	3	6	0	10
BARACOA	NE- 5	1.97	0	2	2	0	0	3

STRONG WINDS - 30 MPH OR MORE

Boyeros - April 30 - NE-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Boyeros - April 10 - 1000-1500

* Data not received

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE ~~M.P.H.~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
EASTERN DIVISION MAY, 1943								
MIAMI	E-23	0.53	0	0	0	1	0	0
NASSAU	SE- 8	5.07	0	0	0	0	0	10
BOYEROS	NE- 9	2.47	0	1	0	1	1	12
ANTILLA*								
SANTIAGO*								
PORT AU PRINCE	E-10	1.48	4	0	0	0	0	12
CIUDAD TRUJILLO	SE- 9	3.67	0	0	1	1	0	21
SAN JUAN	ENE- 3	1.44	0	1	3	0	0	14
ST. JOHNS	E-10	21.59	0	1	8	2	0	21
PARCO	E- 9	9.30	0	3	10	0	0	24
GEORGETOWN	E- 9	18.04	0	2	15	2	0	25
PARAMARIBO	E - 4	2.71	0	10	29	0	3	28
CAYENNE	E- 3	5.91	0	4	17	0	0	31
SAN JULIAN	E- 7	5.68	1	1	1	6	0	7
CIENFUEGOS	S- 9	2.26	0	0	0	3	0	11
KINGSTON	SE- 9	7.13	0	1	2	4	0	10
CAMAGUEY	E-12	2.44	10	9	8	13	2	9
BARACOA	NE- 7	1.45	0	1	1	1	0	4

STRONG WINDS - 30 MPH OR MORE

Miami - May 6 - E-30
8 - E-31
12 - E-31
16 - E-30
17 - E-38
20 - SE-30
25 - SE-30

Camaguey - May 7 - E-31
17 - SE-44
20 - ESE-45

Port au Prince - May 17 - E-32
27 - E-30
28 - E-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Boyeros - May 29 - 1030-1230

Camaguey - May 13 - 0830-0930
14 - 0830-1130

Paramaribo - May 6 - 0900-1200
17 - 0830-1130
20 - 0900-1030

* Data not received

METEOR FORM B 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
[illegible]	[illegible]							
[illegible]								
[illegible]	SE- 6	6.60	0	1	0	0	[illegible]	[illegible]
[illegible]	NE- 6	12.64	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
[illegible]	S- [illegible]	3.[illegible]	0	[illegible]	[illegible]	[illegible]	0	[illegible]
[illegible]RT AU PRINCE	E- 8	1.35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
[illegible]DAD TRU[illegible]LLO	S- 7	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]-12	1.[illegible]	[illegible]	0	1	0	[illegible]	[illegible]
[illegible]	[illegible]- [illegible]	[illegible]	1	2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] DE FRANCE	E-11	1.37	[illegible]	0	0	[illegible]	0	14
[illegible]	E- 5	3.[illegible]	1	0	0	1	[illegible]	21
[illegible]	E- 5	12.37	0	2	11	2	[illegible]	[illegible]
[illegible]	SE- 5	2.[illegible]	[illegible]	[illegible]	11	[illegible]	[illegible]	[illegible]
[illegible]	S- 5	[illegible]	0	[illegible]	15	1	0	21
[illegible] JULIAN	E- 8	3.51	3	0	2	7	0	10
[illegible]OS	NE- 5	6.04	0	2	1	11	0	20
[illegible]STON	SE-12	4.32	1	0	6	3	0	[illegible]
[illegible]AGUEY	E-10	1.04	[illegible]	6	2	5	1	12
[illegible]	NE- [illegible]	7.[illegible]	0	0	0	[illegible]	0	[illegible]
[illegible]ANTANAMO	S- 5	3.[illegible]	0	0	0	2	0	12

STRONG WINDS - 30 MPH OR MORE

San Julian - June 8 - E-30
9 - [illegible]-32
29 - SE-40
Port au Prince - June 7 - E-31

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Paramaribo - June 14 - 0730-1130
15 - 0800-1100
20 - [illegible]-1030

Paramaribo - June 29 - 0700-1030
Camaguey - June 21 - [illegible]-1200

* Data not received

METEOR FORM B 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION (EASTERN DIVISION, JULY, 1943)	WIND AVERAGE MPH Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI*								
NASSAU	SE- 7	7.04	0	0	2	1	0	15
PONTIAC	NE- 5	5.20	0	0	0	1	0	17
ANTILLA*								
SANTIAGO	SSE- 6	1.63	0	0	0	1	0	7
PORT AU PRINCE	E-10	0.27	1	0	0	2	0	11
CIUDAD TRUJILLO	N- 6	17.10	0	0	0	2	0	21
SAN JUAN	ENE-15	0.28	0	0	0	0	0	12
ST. JOSEPH	ENE-10	6.30	0	0	2	1	0	15
FORT DE FRANCE	E-12	1.40	0	0	0	0	0	19
PIARCO	E- 8	10.86	1	2	1	4	0	27
GEORGETOWN	E- 6	7.63	0	1	7	4	0	20
PARAMARIBO	SE- 6	1.47	0	6	15	1	0	22
CAYENNE	E- 8	2.14	0	2	15	2	0	20
SAN JULIAN	E- 8	4.83	2	2	2	5	0	6
CIENFUEGOS	S- 9	3.05	1	0	0	6	0	12
KINGSTON	SE- 9	0.19	1	0	0	1	0	8
CAMAGUEY	E-12	7.56	1	4	9	7	2	11
BARACOA	NE- 6	2.14	0	0	0	0	0	9
GUANTANAMO	SSE- 5	0.43	0	0	0	0	0	5

STRONG WINDS - 25 MPH OR MORE

Port au Prince - July 1 - E-32
Piarco - July 14 - E-26
Cienfuegos - July 27 - S-33
Camaguey - July 26 - ENE-30
San Julian - July 22 - E-30
28 - SE-28

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Paramaribo - July 14 - 0930-1200
15 - 0930-1200
24 - 0930-1200

Paramaribo - July 30 - 0900-1200
Camaguey - July 10 - 1100
20 - 1200

* Data not received

METEOR FORM S 2800 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

EASTERN DIVISION STATION AUGUST, 1945	WIND AVERAGE MPH Knots	WIND MAXIMUM	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI*									
NASSAU	SE- 3		9.17	0	2	1	1	0	16
BOYEROS	NE- 4		7.68	1	5	5	7	1	20
ANTILLA	E- 6		1.89	0	0	0	0	0	4
SANTIAGO	S-10		1.77	0	0	1	1	0	6
PORT AU PRINCE	E- 4		6.10	3	1	1	1	0	20
CIUDAD TRUJILLO	E- 5		9.08	0	0	0	0	0	24
SAN JUAN	NE-11		4.96	0	0	0	0	0	11
ST. JOHNS	E-10		2.83	0	1	5	1	0	23
FORTDEFRANCE	ENE- 9		2.40	0	1	3	7	0	23
PIARCO*									
GEORGETOWN	E- 6		6.56	0	1	3	4	0	18
PARAMARIBO	E- 5		2.52	1	4	3	1	1	14
CAYENNE	E- 3		1.14	0	1	2	8	0	23
SAN JULIAN	E- 7		7.60	0	0	1	12	0	10
CIENFUEGOS	S- 5		7.91	1	0	1	18	0	14
KINGSTON	SE- 9		1.50	3	1	3	11	0	13
CAMAGUEY	E- 5		6.12	2	3	0	8	0	14
BARACOA	NE- 4		1.42	0	2	1	0	1	11
GUANTANAMO	SSE- 5		6.04	0	0	0	0	0	10

STRONG WINDS - 25 MPH OR MORE

Boyeros - August 28 - SSE-26
Port au Prince - August 4 - E-27
7 - E-26
12 - E-28
Paramaribo - August 19 - S-26
Cienfuegos - August 28 - S-38
Kingston - August 10 - ESE-25
27 - ESE-20
30 - SE-25
Camaguey - August 6 - E-31
11 - E-28

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Boyeros - August 23 - 1110
Paramaribo - August 1 - 0930
Baracoa - August 12 - 1755-1930

* Data not received

METEOR FORM 6 5000 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

EASTERN DIVISION STATION SEPTEMBER, 1943	WIND AVERAGE HOURLY Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI*								
NASSAU	E- 4	6.82	0	0	0	4	0	17
BOYEROS	E- 5	11.85	1	1	1	7	0	19
ANTILLA	E-12	2.99	0	1	2	0	0	11
SANTIAGO	S- 9	1.67	0	0	0	0	0	5
PORT AU PRINCE	E- 7	1.55	0	0	0	2	0	12
CIUDAD TRUJILLO	N- 8	5.51	0	0	1	1	0	19
SAN JUAN	NE-10	4.02	1	0	0	0	0	4
ST. JOHNS	E- 8	4.82	0	2	5	4	0	21
FORT DE FRANCE*								
PIARCO	E- 7	11.33	0	1	2	3	0	16
GEORGETOWN	E- 8	2.92	0	1	5	2	0	8
PARAMARIBO	E- 7	7.28	0	8	5	1	2	10
CAYENNE	E- 8	0.49	0	2	1	1	0	11
SAN JULIAN	E-10	8.58	0	0	0	10	0	7
CIENFUEGOS	NE- 7	10.60	0	0	1	26	0	23
KINGSTON	SE-10	4.02	2	2	3	6	0	12
CAMAGUEY	E-11	5.24	2	0	3	7	0	17
BARACOA	NE- 4	4.17	0	0	0	0	0	10
GUANTANAMO	E- 5	4.61	0	0	1	1	0	11

STRONG WINDS - 25 MPH OR MORE

Boyeros - September 18 - E-35
San Juan - September 26 - NNE-37
Kingston - September 3 - NNE-30
11 - SE-25
Camaguey - September 3 - NNE-31
17 - SE-47

DENSE FOG WITH VISIBILITY 1000 METER OR LESS

Paramaribo - September 7 - 1030
8 - 1030

* Data not received

METEOR FORM 8 2500 10-41

PAA

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M.P.H.	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
EASTERN DIVISION OCTOBER, 1943								
NIAMI*								
NASSAU	NE- 6	2.87	0	2	3	0	0	9
BOYEROS	NE- 8	5.86	3	7	13	6	2	19
ANTILLA	E- 5	9.01	0	1	2	0	0	15
SANTIAGO	S- 9	30.16	2	6	7	0	0	12
PORT AU PRINCE	E- 6	2.32	0	0	0	2	0	19
CIUDAD TRUJILLO	S- 3	12.40	0	0	1	1	0	17
SAN JUAN	E-10	**	2	0	1	0	0	1
ST. JOHNS	E- 9	7.48	0	1	3	2	0	20
PORT DE FRANCE*								
PIARCO	E- 7	9.69	0	1	2	4	0	20
GEORGETOWN	E- 8	2.12	0	0	0	3	0	6
PARAMARIBO	E- 7	7.00	0	5	8	1	2	5
CAYENNE	E- 7	6.00	0	1	0	1	0	2
SAN JULIAN	E-11	1.56	3	1	6	1	0	20
CIENFUEGOS	NE- 8	23.07	5	3	7	24	0	21
KINGSTON	SE-11	7.17	4	4	4	6	0	21
CAMAGUEY	E- 8	14.95	2	8	10	9	1	20
BARACOA	NE- 2	12.68	0	3	3	0	0	17
GUANTANAMO	SSE-11	5.62	2	3	6	0	0	19

STRONG WINDS - 25 MPH OR MORE

Boyeros - October 1 - SE-28
2 - SSE-25
19 - NE-28

Santiago - October 24 - S-31
27 - S-28

San Juan - October 14 - SSE-30
15 - SSE-30

San Julian - October 2 - S-25
17 - N-25
21 - E-25

Cienfuegos - October 1 - S-30
2 - S-28
19 - NE-29
25 - S-35
30 - NE-41

Kingston - October 9 - SE-35
25 - SE-30
26 - SE-28
27 - NNW-28

Camaguey - October 25 - SW-25
28 - S-35

* Data not received

STRONG WINDS - 25 MPH OR MORE (Contd.)

Guantanamo - October 26 - SSE-29
27 - SSE-35

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Boyeros - October 6 - 1100
7 - 1130
Paramaribo - October 11 - 0930
25 - 0900
31 - 0930
Camaguey - October 23 - 1000

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE MPH	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
[illegible]								
NASSAU	NE- 7	2.[illegible]	0	0	1	0	0	4
BOYEROS	NE-10	1.[illegible]	5	0	5	0	1	12
ANTILLA	NE- 7	2.87	0	0	0	0	0	10
SANTIAGO	NE- 4	19.[illegible]	0	1	1	1	0	12
PORT AU PRINCE	E- 8	0.42	0	0	0	0	0	[illegible]
CIUDAD TRUJILLO	S- 6	4.08	0	1	5	5	0	13
SAN JUAN	NE-10	**	0	0	0	0	0	**
ST. JOHNS	E- 7	5.67	0	1	1	0	0	17
FORT DE FRANCE*								
PIARCO	E- 7	6.42	2	2	1	2	0	12
GEORGETOWN	E- 7	12.[illegible]	0	[illegible]	0	1	0	[illegible]
PARAMARIBO	E- 7	7.[illegible]	0	2	2	0	2	[illegible]
CAYENNE	E- 6	2.76	0	3	3	1	2	15
SAN JULIAN	N-10	7.11	0	0	0	0	0	8
CIENFUEGOS	NE- 8	3.62	1	1	3	0	0	7
KINGSTON	SE- 9	2.09	0	0	1	3	0	8
CAMAGUEY	NE- 8	17.32	0	5	8	2	3	14
BARACOA	NE- 3	14.[illegible]	0	2	2	0	0	22
GUANTANAMO	S- 3	2.36	1	0	0	1	2	5

STRONG WINDS - 25 MPH OR MORE

Piarco - November 23 - E-31
30 - ESE-34
Cienfuegos - November 18 - NE-30
Guantanamo - November 8 - NE-32
Boyeros - November 11 - N-30
13 - NE-30
17 - N-25

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Cayenne - November 27 - 1200
29 - 0900
Camaguey - November 4 - 1100
29 - 1100
30 - 0900
Guantanamo - November 29 - 1100
30 - 1100
Boyeros - November 26 - 1000-1200
Paramaribo - November 1 - 0900-1030
29 - 0830-1130

* Data not received

** Precipitation not measured

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

EASTERN DIVISION DECEMBER, 1943 STATION	WIND AVERAGE MPH Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
MIAMI*								
NASSAU	E- 5	2.70	1	3	2	0	1	8
BOYEROS	NE- 7	0.04	3	7	5	0	4	6
ANTILLA	E- 8	1.97	0	1	1	0	0	10
SANTIAGO	NE- 7	1.46	0	0	0	0	0	9
PORT AU PRINCE	E- 7	0.43	0	0	0	0	0	3
CIUDAD TRUJILLO	N- 7	1.80	0	1	1	0	0	3
SAN JUAN	NE- 8	6.30	0	0	0	0	0	21
ST. JOHNS	ENE- 8	5.59	0	0	1	2	0	18
FORT DE FRANCE	ENE-10	2.76	0	1	1	0	0	15
PIARCO	E- 7	6.55	0	0	5	0	0	25
GEORGETOWN	NE- 7	13.98	1	1	7	1	0	23
PARAMARIBO	E- 7	10.06	0	4	21	0	2	27
CAYENNE	E- 6	12.83	0	4	8	1	1	24
SAN JULIAN	E-11	2.18	2	5	5	0	2	5
CIENFUEGOS	NE- 6	1.77	0	1	2	0	0	5
KINGSTON	NE- 3	0.27	0	0	1	0	0	3
CAMAGUEY	NE-10	0.39	2	9	2	0	5	7
BARACOA	NE- 4	8.82	0	1	1	0	0	21
GUANTANAMO	NE- 5	1.30	0	0	2	0	0	3

STRONG WINDS - 25 MPH OR MORE

Boyeros	- December	16	- NNE-29
		17	- N-33
		24	- NE-30
Georgetown	- December	25	- NE-29
San Julian	- December	18	- NW-25
		24	- E-28
Camaguey	- December	8	- E-25
		19	- NE-35
Nassau	- December	17	- N-25

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Boyeros	- December	13	- 1000-1230
		27	- 1000-1200
		28	- 1000-1430
		29	- 1000-1420
Cayenne	- December	30	- 1000-1200
San Julian	- December	26	- 1200-1530
		27	- 1130-1430
Camaguey	- December	12	- 1200-1300
		13	- 0830-1000
		15	- 0930-1220
		28	- 0830-0900
		29	- 1130-1200
Nassau	- December	18	- 0815-1015
Paramaribo	- December	1	- 0830
		31	- 0960-1000

* Data not received

METEOR FORM 6 2800 10-41

PAA

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE ~~M-P-H~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]	[illegible]	[illegible]
[illegible]	E-9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	E-6	[illegible]	1	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	E-5	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	E-6	[illegible]	9	41	[illegible]	15	3	[illegible]
[illegible]	E-6	[illegible]	16	13	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	NE-6	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	E-10	65.17	38	[illegible]	57	[illegible]	[illegible]	[illegible]
[illegible]	NE-6	[illegible]	0	15	12	1	[illegible]	[illegible]
[illegible]***	E-5	[illegible]	3	3	[illegible]	4	[illegible]	[illegible]

* [illegible]MOS.
** [illegible]MOS.
*** [illegible]MOS.
**** 11 MOS.

METEOR FORM 6 2500 10-41

PAA

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

MIAMI STATION 1943	WIND AVERAGE Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NE-15	0.84	1	1	1	0	1	5
FEBRUARY	SE-18	0.60	0	0	0	0	0	2
MARCH	SE-13	1.90	12	0	0	0	0	1
APRIL*								
MAY	E-23	0.51	9	0	0	1	0	1
JUNE*								
JULY*								
AUGUST*								
SEPTEMBER*								
OCTOBER*								
NOVEMBER*								
DECEMBER*								

STRONG WINDS - 30 MPH OR MORE

May 6 - E-30
8 - E-31
12 - E-31
16 - E-30
17 - E-36
20 - SE-30
26 - SW-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

January 9 - 1030-1300

* Data not received

METEOR FORM B 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

NASSAU STATION 1943	WIND AVERAGE ~~MPH~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	SE- 4	2.24	1	4	1	0	1	12
FEBRUARY*								
MARCH	SE- 9	4.68	2	1	0	0	0	7
APRIL	NE- 9	4.01	0	1	8	1	0	10
MAY	SE- 8	5.67	0	0	0	0	0	10
JUNE	SE- 8	8.80	0	1	0	0	0	12
JULY	SE- 7	7.03	0	3	2	1	0	16
AUGUST	SE- 3	9.17	0	2	1	1	0	16
SEPTEMBER	E- 4	6.82	0	0	0	4	0	17
OCTOBER	NE- 6	2.67	0	2	3	0	0	8
NOVEMBER	NE- 7	2.68	0	2	1	0	0	6
DECEMBER	E- 5	2.70	1	3	2	0	1	8

STRONG WINDS - 50 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

January 15 - 1000-1130
December 16 - 0815-1015

* Data not received

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

BOVEROS STATION 1943	WIND AVERAGE ~~M.P.H.~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	E- 7	2.64	0	10	0	0	8	3
FEBRUARY	NE-11	1.18	0	3	2	0	0	9
MARCH	SE-11	4.80	8	1	3	0	1	3
APRIL	NE-12	4.60	1	1	1	0	1	10
MAY	NE- 9	6.47	0	1	0	1	1	13
JUNE	NE- 6	12.34	0	0	1	0	0	21
JULY	NE- 5	9.20	0	0	0	1	0	17
AUGUST	NE- 4	7.68	1	5	5	7	1	20
SEPTEMBER	E- 5	11.85	1	1	1	7	0	19
OCTOBER	NE- 8	2.86	3	7	12	5	2	10
NOVEMBER	NE-10	1.65	3	6	6	0	1	12
DECEMBER	NE- 7	0.64	3	7	5	0	4	6

STRONG WINDS - 30 MPH OR MORE

February 7 - NNE-30
April 30 - NE-30
September 18 - E-35
November 11 - N-30
13 - NE-30
December 17 - N-33
24 - NE-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

January	4	1100-1230	March	9	1115-1300
	6	1130-1230	April	10	1000-1300
	8	1030-1100	May	29	1030-1230
	14	1000-1200	August	23	1110
	21	1000-1200	October	6	1100
	22	1000-1200		7	1130
	29	1100-1130	November	26	1000-1200
	30	1000-1030	December	15	1000-1430
				27	1000-1200
				28	1000-1430
				29	1000-1420

METEOR FORM B 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

ANTILLA STATION 1943	WIND AVERAGE ~~MPH~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	E- 6	0.25	0	0	0	0	0	6
FEBRUARY*								
MARCH*								
APRIL*								
MAY*								
JUNE*								
JULY*								
AUGUST	E- 6	1.85	0	0	0	0	0	4
SEPTEMBER	E-12	2.99	0	1	2	0	0	11
OCTOBER	E- 6	9.01	0	1	2	0	0	15
NOVEMBER	NE- 7	2.87	0	0	0	0	0	10
DECEMBER	E- 8	1.97	0	1	1	0	0	10

STRONG WINDS - 50 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* Data not received

METEOR FORM # 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M.P.H. Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NW- 5	0.17	0	0	0	0	0	2
FEBRUARY	NW- 4	0.10	0	0	0	0	0	3
MARCH	NW- 5	0.40	0	0	4	0	0	6
APRIL	S- 6	0.58	0	1	3	1	0	14
MAY								
JUNE	S- 5	5.80	0	0	0	4	0	5
JULY	SSW- 5	1.88	0	0	0	1	0	7
AUGUST	S-10	1.77	0	0	1	1	0	4
SEPTEMBER	S- 9	1.57	0	0	0	0	0	4
OCTOBER	S- 8	30.15	2	6	7	0	0	15
NOVEMBER	NW- 6	18.88	0	1	1	1	0	18
DECEMBER	NW- 7	1.40	0	0	0	0	0	4

STRONG WINDS - 50 MPH OR MORE

October 56 - S-61

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* Data not received

METEOR FORM S 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION PORT AU PRINCE 1943	WIND AVERAGE ~~MPH~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	E- 5	0.52	0	0	0	0	0	4
FEBRUARY	E- 6	1.65	1	0	0	0	0	5
MARCH	E- 7	4.25	0	0	0	0	0	17
APRIL	E- 6	1.40	0	0	0	0	0	15
MAY	E-10	1.43	4	0	0	0	0	12
JUNE	E- 8	1.38	5	0	0	4	0	13
JULY	E-10	0.87	1	0	0	2	0	11
AUGUST	E- 4	6.10	3	1	1	1	0	20
SEPTEMBER	E- 7	1.55	0	0	0	2	0	12
OCTOBER	E- 6	2.32	0	0	0	2	0	19
NOVEMBER	E- 6	6.42	0	0	0	0	0	11
DECEMBER	E- 7	0.43	0	0	0	0	0	7

STRONG WINDS - 30 MPH OR MORE

May 17 - W-32
27 - E-30
28 - E-30
June 7 - E-31
July 1 - E-32

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE MPH	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NNE-	10.07	0	0	1	1	0	[illegible]
FEBRUARY	N- 7	4.29	0	0	1	0	0	[illegible]
MARCH	NNE- 8	5.24	2	0	0	4	0	[illegible]
APRIL	SE-10	8.93	1	1	1	3	[illegible]	[illegible]
MAY	SE- 9	3.67	0	0	1	1	0	21
JUNE	N- 7	6.88	0	0	1	3	0	[illegible]
JULY	N- 8	17.10	0	0	0	2	0	21
AUGUST	N- 5	9.06	0	0	0	0	0	[illegible]
SEPTEMBER	N- 6	0.51	0	0	1	1	0	[illegible]
OCTOBER	S- 8	12.40	0	0	1	1	0	[illegible]
NOVEMBER	S- 6	4.02	0	1	3	3	0	15
DECEMBER	N- 7	1.60	0	1	1	0	0	6

STRONG WINDS - 30 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

METEOR FORM B 2800 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M.P.H.	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	ENE-13	1.12	0	0	0	0	0	5
FEBRUARY	ENE-13	2.00	0	0	0	0	0	9
MARCH	ENE-15	**	1	0	0	0	0	**
APRIL	ENE- 5	1.58	1	0	0	0	0	17
MAY	ENE- 3	1.44	0	1	2	0	0	14
JUNE	ENE-12	1.29	3	0	1	0	0	9
JULY	ENE-15	0.28	0	0	0	0	0	12
AUGUST	NE-11	4.96	0	0	0	0	0	11
SEPTEMBER	NE-10	4.02	1	0	0	0	0	9
OCTOBER	E-10	**	2	0	1	0	0	1
NOVEMBER	NE-10	**	0	0	0	0	0	**
DECEMBER	NE- 9	6.30	0	0	0	0	0	13

STRONG WINDS - 30 MPH OR MORE

September 28 - ESE-27
October 14 - SSE-30
16 - SSE-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

** Precipitation not measured

METEOR FORM # 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION ST. JOHNS 1945	WIND AVERAGE ~~MPH~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	ENE- 9	2.76	0	0	3	0	0	14
FEBRUARY	E- 7	4.77	0	0	3	0	0	16
MARCH	E- 9	4.89	0	0	3	0	[illegible]	17
APRIL	E-10	5.13	0	0	1	0	0	15
MAY	E-10	21.59	0	1	8	2	0	21
JUNE	ENE- 9	5.30	1	2	4	1	0	15
JULY	ENE-10	6.30	0	0	2	1	0	18
AUGUST	E-10	2.83	0	1	5	1	0	23
SEPTEMBER	E- 8	4.82	0	2	5	4	0	21
OCTOBER	E- 9	7.45	0	1	5	2	0	24
NOVEMBER	E- 7	5.67	0	1	1	0	0	17
DECEMBER	ENE- 8	5.89	0	0	1	2	0	18

STRONG WINDS - 50 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION FORT DE FRANCE 1945	WIND AVERAGE Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY*								
FEBRUARY	ENE-12	0.47	0	0	0	0	0	14
MARCH	ENE-14	1.33	0	0	2	0	0	24
APRIL*								
MAY*								
JUNE	E-11	1.37	6	0	0	0	0	18
JULY	E-12	1.40	0	0	0	0	0	19
AUGUST	ENE- 9	2.40	0	1	3	7	0	23
SEPTEMBER*								
OCTOBER*								
NOVEMBER*								
DECEMBER	ENE-10	2.76	0	1	1	0	0	19

STRONG WINDS - 30 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* Data not received

METEOR FORM 6 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION [illegible]	WIND AVERAGE MPH Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	E-11	6.59	7	0	2	0	0	[illegible]
FEBRUARY	E- 9	[illegible]	[illegible]	0	0	0	0	00
MARCH	E-11	9.78	2	0	[illegible]	0	0	[illegible]
APRIL	E-10	2.66	1	0	2	0	0	[illegible]
MAY	E- 9	9.30	0	3	10	0	0	[illegible]
JUNE	E- 9	8.56	1	0	3	2	0	[illegible]
JULY	E- 8	10.88	1	2	1	2	0	[illegible]
AUGUST*								
SEPTEMBER	E- 7	11.33	0	1	2	3	0	[illegible]
OCTOBER	E- 7	9.62	0	1	2	[illegible]	0	20
NOVEMBER	E- 7	[illegible]	[illegible]	0	[illegible]	[illegible]	0	
DECEMBER	E- 7	8.55	0	[illegible]	3	0	0	[illegible]

STRONG WINDS - 50 MPH OR MORE

January 7 - E-37
8 - NE-35
29 - NE-35
March [illegible] - E-32
November [illegible] - E-31
30 - E35-36

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* Data not received

075585
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METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	E- 4	16.76	0	4	4	0	0	25
FEBRUARY	NE- 6	7.82	0	1	6	0	0	21
MARCH	E- 6	9.96	0	0	7	0	0	24
APRIL	E- 7	7.88	0	2	6	0	0	16
MAY	E- 5	15.04	0	2	15	2	0	25
JUNE	E- 5	12.37	0	2	11	2	0	23
JULY	E- 6	7.53	0	1	7	3	0	[illegible]
AUGUST	E- 6	6.56	0	1	3	4	0	[illegible]
SEPTEMBER	E- 8	2.92	0	1	5	2	0	8
OCTOBER	E- 8	2.12	0	0	0	3	0	2
NOVEMBER	E- 7	12.91	0	4	6	1	0	15
DECEMBER	NE- 7	13.98	1	1	7	1	0	21

STRONG WINDS - 30 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

METEOR FORM ® 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M.P.H.	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	S- 4	2.74	0	8	15	0	2	22
FEBRUARY	NE- 4	2.90	0	7	8	0	0	13
MARCH	E- 4	5.24	0	9	19	0	2	24
APRIL	E- 5	12.05	0	5	11	1	0	20
MAY	E- 4	2.71	0	10	20	0	5	24
JUNE	SE- 5	2.58	0	7	21	1	4	20
JULY	SE- 5	1.47	0	5	18	1	4	22
AUGUST	E- 5	2.52	1	4	8	1	1	15
SEPTEMBER	E- 7	7.28	0	5	5	1	2	10
OCTOBER	E- 7	7.00	0	4	5	1	1	6
NOVEMBER	E- 7	7.85	0	2	3	0	2	16
DECEMBER	E- 7	10.08	0	4	21	0	2	27

STRONG WINDS - 30 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

January	8	- 0900-1000
	24	- 0900-1000
March	9	- 0830-0930
	22	- 0830-0930
May	5	- 0900-1200
	17	- 0830-1130
	20	- 0900-1030
June	14	- 0830-1130
	18	- 0900-1100
	20	- 0830-1030
	29	- 0700-1030
July	14	- 0930-1200
	18	- 0930-1200
	24	- 0830-1200
	30	- 0800-1200
August	1	- 0930
September	6	- 1030
	7	- 1030
October	11	- 0930
	25	- 0900
	31	- 0930
November	1	- 0900-1030
	29	- 0830-1130
December	1	- 0830
	31	- 0830-1000

METEOR FORM 6 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

CANTON STATION 1945	WIND AVERAGE ~~MPH~~ Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NE- 3	15.63	0	2	9	0	0	18
FEBRUARY	NE- 4	16.77	0	4	10	0	0	27
MARCH	NE- 3	47.04	0	1	18	0	0	29
APRIL	E- 3	9.32	0	10	23	0	0	26
MAY	E- 3	8.81	0	4	17	0	0	31
JUNE	E- 3	8.97	0	6	13	1	0	28
JULY	E- 3	2.18	0	3	15	2	0	26
AUGUST	E- 3	1.14	0	1	2	8	0	28
SEPTEMBER	E- 3	0.48	0	2	1	1	0	11
OCTOBER	E- 7	6.00	0	1	0	1	0	2
NOVEMBER	E- 6	2.76	0	3	3	1	2	13
DECEMBER	E- 6	12.83	0	4	8	1	1	24

STRONG WINDS - 30 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

November 27 - 1200
29 - 0900
December 30 - 1000-1200

METEOR FORM B 2500 10-41

PAA

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION SAN JULIAN 1945	WIND AVERAGE MPH Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	E- 7	4.00	1	2	2	4	0	0
FEBRUARY	E- 7	1.18	1	0	0	0	0	4
MARCH	E- 7	5.[illegible]	2	2	2	3	0	10
APRIL	E- 8	5.74	1	2	1	2	0	5
MAY	E- 7	5.[illegible]	1	1	1	6	0	7
JUNE	E- 6	5.01	3	0	2	7	0	10
JULY	E- 8	4.83	2	2	2	6	0	5
AUGUST	E- 7	7.69	0	0	1	12	0	10
SEPTEMBER	E-10	[illegible]	0	0	0	10	0	
OCTOBER	E-11	1.68	3	1	2	3	0	10
NOVEMBER	E-10	7.11	0	0	0	0	0	5
DECEMBER	E-11	2.18	2	3	3	0	2	5

STRONG WINDS - 30 MPH OR MORE

June 9 - E-30
9 - SE-32
20 - SE-40
July 22 - E-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

December 26 - 1200-1530
27 - 1130-1450

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1945	WIND AVERAGE Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NE- 8	0.82	0	0	0	0	0	3
FEBRUARY	S- 9	0.00	0	0	0	0	0	0
MARCH	S-11	2.38	3	0	0	3	0	7
APRIL	NE- 8	3.35	0	0	0	2	0	8
MAY	S- 9	2.26	0	0	0	3	0	11
JUNE	NE- 8	5.02	0	2	1	11	0	20
JULY	S- 9	3.05	1	0	0	8	0	12
AUGUST	S- 8	7.91	1	0	1	15	0	14
SEPTEMBER	NE- 7	10.60	0	0	2	25	0	22
OCTOBER	NE- 9	22.07	5	3	7	24	0	21
NOVEMBER	NE- 8	3.82	1	1	2	0	0	7
DECEMBER	NE- 8	1.77	0	1	2	0	0	5

STRONG WINDS - 30 MPH OR MORE

March	16 -	S-42
	23 -	NNE-30
	28 -	S-30
July	27 -	S-32
August	28 -	E-31
October	1 -	S-40
	25 -	S-35
	30 -	NE-41
November	15 -	NE-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
[illegible]	[illegible]	[illegible]	0	0	0	0	0	3
[illegible]	[illegible]	[illegible]	0	0	1	0	0	7
[illegible]	[illegible]	[illegible]	1	0	0	0	0	8
[illegible]	[illegible]	[illegible]	0	0	1	1	0	11
[illegible]	[illegible]	[illegible]	0	1	2	4	0	10
[illegible]	[illegible]	[illegible]	1	0	0	5	0	6
[illegible]	[illegible]	[illegible]	[illegible]	0	0	1	0	6
[illegible]	[illegible]	[illegible]	3	1	5	11	0	15
[illegible]	[illegible]	[illegible]	2	2	3	6	0	12
[illegible]	[illegible]	[illegible]	4	4	4	[illegible]	0	21
[illegible]	[illegible]	[illegible]	0	0	1	5	0	5
[illegible]	[illegible]	[illegible]	0	0	1	0	0	5

STRONG WINDS - 30 MPH OR MORE

March [illegible] - [illegible]
September [illegible] - [illegible]
October [illegible] - [illegible]

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M.P.H.	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MARCH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JULY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUGUST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SEPTEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCTOBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOVEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DECEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SEVERE WINDS - 50 MPH OR MORE

March	- 30 - [illegible]
May	- 7 - [illegible]
	17 - [illegible]
	29 - [illegible]
July	- 26 - [illegible]
August	- [illegible] - [illegible]
September	- 5 - [illegible]
	17 - [illegible]
October	- 28 - [illegible]
December	- 19 - [illegible]

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

May	13 - 0830-0900	November	4 - 1100
	14 - 0830-1130		28 - 1100
June	21 - 0900-1200		30 - 0900
July	10 - 1100	December	12 - 1200-1300
	20 - 1200		13 - 0830-1000
October	28 - 1000		14 - 0830-1200
			28 - 0830-0900
			29 - 1130-1200

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1945	WIND AVERAGE Knots	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NE- 4	0.76	0	0	0	0	0	2
FEBRUARY	NE- 5	2.71	0	1	1	0	0	5
MARCH	NE- 5	3.02	0	1	1	0	0	1
APRIL	NE- 5	1.97	0	2	2	0	0	3
MAY	NE- 7	1.45	0	1	1	1	0	4
JUNE	NE- 6	5.56	0	0	0	0	0	5
JULY	NE- 6	2.14	0	0	0	0	0	9
AUGUST	NE- 4	1.42	0	2	1	0	1	11
SEPTEMBER	NE- 4	4.17	0	0	0	0	0	10
OCTOBER	NE- 2	12.66	0	3	3	0	0	17
NOVEMBER	NE- 5	14.86	0	2	2	0	0	22
DECEMBER	NE- 4	8.82	0	1	1	0	0	21

STRONG WINDS - 30 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

August 12 - 1755-1930

METEOR FORM 8 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. ONE MILE OR LESS	CEILING 1000 FT. OR LESS	THUNDER STORMS	DENSE FOGS 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
[illegible]	[illegible]							
[illegible]								
[illegible]								
[illegible]								
[illegible]								
[illegible]								
JUNE	S- 5	[illegible]	[illegible]	0	0	2	0	[illegible]
JULY	SSE- 5	[illegible]	0	0	0	0	0	6
AUGUST	SSE- 5	[illegible]	[illegible]	0	[illegible]	0	0	10
SEPTEMBER	S- 5	[illegible]	0	0	[illegible]	[illegible]	0	[illegible]
OCTOBER	SSE-11	[illegible]	2	3	[illegible]	[illegible]	[illegible]	[illegible]
NOVEMBER	S- 5	[illegible]	1	0	0	1	[illegible]	[illegible]
DECEMBER	NE- 5	[illegible]	0	0	2	[illegible]	[illegible]	[illegible]

STRONG WINDS - 30 MPH OR MORE

October 27 - SSE-[illegible]
November [illegible] - NE-[illegible]

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

November 29 - 1100
30 - 1100

PREVAILING WIND DIRECTION AND AVERAGE VELOCITIES - 1943 (Knots)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	NE-15	SE15	SE13	*	E23	*	*	*	*	*	*	*
NASSAU	SE- 4	*	SE 9	NE 9	SE 8	SE 6	SE 7	SE 3	E 4	NE 6	NE 7	S 8
BOYEROS	E- 7	NE11	SE11	NE12	NE 9	NE 5	NE 6	NE 4	E 5	NE 8	NE10	NE 7
ANTILLA	E- 6	*	*	*	*	*	*	E 6	E12	E 6	NE 7	S 8
SANTIAGO	SE- 5	NE 4	NE-3	S 6	*	S 8	SSW 5	S10	S 9	S 9	NE 4	NE [illegible]
PORT AU PRINCE	E- 5	E 6	E 7	E 6	E10	E 8	E10	E 4	E 7	E 6	E 6	E 7
CIUDAD TRUJILLO	NNE- 7	E 7	NNE 8	SE10	SE 9	E 7	N 8	N 5	N 8	S 8	S 6	[illegible] 7
SAN JUAN	ENE-13	ENE13	ENE15	ENE 5	ENE 3	ENE12	ENE15	NE11	NE10	E10	NE10	NE 8
ST. JOHNS	ENE- 8	E 7	E 9	E10	E10	ENE 9	ENE10	E10	E 8	E 9	E 7	ENE 8
FORT DE FRANCE	*	ENE12	ENE14	*	*	E11	E12	ENE 9	*	*	*	ENE [illegible]
PORT OF SPAIN	E-11	E 9	E11	E10	E-8	E 9	E 8	*	E 7	E 7	E 7	E 7
GEORGETOWN	E- 4	NE 6	E 6	E 7	E 5	E 5	E 6	E 6	E 8	E 8	E 7	NE 7
PARAMARIBO	E- 4	NE 4	E 4	E 5	E 4	SE 5	SE 5	E 5	E 7	E 7	E 7	E 7
CAYENNE	NE- 3	NE 4	NE 3	E 3	E 3	E 3	E 5	E 3	E 5	E-7	E 6	E 6
SAN JULIAN	E- 7	E 7	E 7	E 9	E 7	E 6	E 8	E 7	E10	E11	E10	E11
CIENFUEGOS	NE- 9	S 9	S11	NE 9	S 9	NE 8	S 9	S 5	NE 7	NE 8	NE 8	NE 8
KINGSTON	SE- 7	SE 6	SE 9	SE 6	SE 9	SE12	SE 9	SE 9	SE10	SE11	SE 9	NE 8
CAMAGUEY	E- 9	NE10	E12	NE10	E12	E10	E12	E 6	E11	E 6	NE 8	NE 10
BARACOA	NE- 4	NE 5	NE 5	NE 5	NE 7	NE 6	NE 6	NE 4	NE 4	NE 2	NE 3	NE 6
GUANTANAMO	--	--	--	--	--	E 3	SSE 5	SSE 5	S 5	SSE11	S 3	NE [illegible]

* Data not received

-- Station had not begun operations

TOTAL PRECIPITATION

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	2.94	0.60	1.90	*	0.43	*	*	*	*	*	*	*
NASSAU	2.24	*	4.80	4.01	5.67	5.50	7.03	9.17	6.52	2.67	[illegible]	[illegible]
BOYEROS	2.84	1.18	4.80	4.60	6.47	12.34	9.20	7.68	11.85	[illegible]	[illegible]	[illegible]
ANTILLA	0.25	*	*	*	*	*	*	1.89	2.99	9.03	[illegible]	[illegible]
SANTIAGO	0.17	0.10	2.48	3.78	*	3.80	1.83	1.77	1.67	30.16	[illegible]	[illegible]
PORT AU PRINCE	0.53	1.85	4.25	1.40	1.48	1.38	0.97	6.10	1.55	2.22	[illegible]	[illegible]
CIUDAD TRUJILLO	10.07	4.29	5.24	6.93	3.67	6.86	17.10	9.05	6.51	12.40	[illegible]	[illegible]
SAN JUAN	1.12	2.00	**	1.53	1.44	1.29	0.25	4.96	4.02	**	**	[illegible]
ST. JOHNS	2.76	4.77	4.89	5.13	21.59	5.30	6.30	2.83	4.32	[illegible]	[illegible]	[illegible]
FORT DE FRANCE	*	0.47	1.33	*	*	1.37	1.40	2.40	*	*	*	[illegible]
PORT OF SPAIN	6.39	1.29	0.73	2.88	9.30	3.58	10.86	*	11.33	[illegible]	[illegible]	[illegible]
GEORGETOWN	16.76	7.62	9.98	7.88	15.04	12.37	7.53	6.65	2.92	[illegible]	[illegible]	[illegible]
PARAMARIBO	2.74	2.50	5.64	12.05	2.71	2.53	1.47	2.52	7.28	[illegible]	[illegible]	[illegible]
CAYENNE	15.88	16.77	47.04	9.32	5.91	8.97	2.14	1.14	0.49	[illegible]	[illegible]	[illegible]
SAN JULIAN	4.09	1.13	9.96	8.74	5.65	3.61	4.83	7.60	5.53	[illegible]	[illegible]	[illegible]
CIENFUEGOS	0.82	0.00	2.38	5.36	2.26	5.04	3.05	7.91	10.60	[illegible]	[illegible]	[illegible]
KINGSTON	0.39	2.17	2.00	1.20	7.13	4.72	0.19	1.50	4.02	7.17	[illegible]	[illegible]
CAMAGUEY	1.32	0.80	3.46	5.49	2.44	1.08	7.56	5.12	5.24	[illegible]	[illegible]	[illegible]
BARACOA	0.76	2.71	3.02	1.97	1.46	3.56	2.14	1.42	4.17	12.68	[illegible]	[illegible]
GUANTANAMO	--	--	--	--	--	3.56	0.43	5.04	4.01	[illegible]	[illegible]	[illegible]

* Data not received
** Precipitation not measured
-- Station had not begun operations

NUMBER OF DAYS WITH WIND 25 MPH OR MORE - 1943

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	1	0	12	*	9	*	*	*	*	*	*	*
NASSAU	1	*	2	0	0	0	0	0	0	0	0	1
BOYEROS	0	0	8	1	0	0	0	1	1	3	2	2
ANTILLA	0	*	*	*	*	*	*	0	*	0	0	0
SANTIAGO	0	0	0	0	*	0	0	0	0	2	0	0
PORT AU PRINCE	0	1	0	1	4	5	1	3	0	0	1	0
CIUDAD TRUJILLO	0	0	2	1	0	0	0	0	0	0	1	1
SAN JUAN	0	0	1	1	0	2	0	0	1	2	0	1
ST. JOHNS	0	0	0	0	0	1	1	0	0	0	1	0
PORT DE FRANCE	*		0	1	*	2	0	0	*	*	*	1
PORT OF SPAIN	7	0	2		0	1	1	*	0	1	1	0
JACKSONTOWN	0	0	0	*	0	0	0	0	0	0	1	1
PARAMARIBO	0	1	0	0	0	0	0	1	0	0	0	0
CAYENNE	0	1	0	1	0	0	0	0	0	0	0	0
SAN JULIAN	1	1	2	1	1	2	2	0	1	3	0	2
CIENFUEGOS	0	0	3	0	0	0	1	1	1	2	1	0
KINGSTON	0	0	1	0	0	1	1	3	2	4	2	1
CAMAGUEY	1	5	8	4	10	1	1	2	2	2	0	1
BARACOA	0	0	0	0	0	0	0	0	0	0	1	0
GUANTANAMO	--	--	--	--	--	0	0	0	0	2	1	0

* Data not received
-- Station had not begun operations

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
[illegible]	7	0	12	*	0	*	*	*	*	*	*	*
[illegible]	*	7	1	0	0	1	3	2	0	2	1	1
[illegible]	10	8	5	1	1	0	0	3	1	7	1	[illegible]
ANTILLA	0	*	*	*	*	*	*	0	1	1	0	
BARTIMAO	0	0	0	0	*	0	0	0	0	2	1	1
[illegible]	0	1	0	0	0	0	0	1	1	0	1	1
[illegible]	0	1	2	1	0	0	0	0	0	0	1	1
[illegible]	0	0	1	1	1	0	0	0	0	0		
[illegible]	0	0	0	0	1	2	0	1	0	1		
[illegible]	*	1	0	1	*	0	1	1	1	*		
PORT OF SPAIN	0	0	2	1	3	0	1	*	1	1		
[illegible]	4	0	0	1	2	2	1	1	1	0		
PARAMARIBO	6	0	0	1	10	7	5	4	0	5		1
CAYENNE	2	0	0	1	4	6	3	1	1	1		1
SAN JULIAN	2	1	3	1	1	0	0	0	2	1	1	
[illegible]	0	0	3	1	0	2	1	0	0	1	1	
KINGSTON	0	0	1	0	1	0	1	1	1	4	0	0
CAMAGUEY	4	5	6	4	8	5	4	3	0	5	0	0
BARACOA	0	0	0	0	1	0	0	2	0	3	2	-
GUANTANAMO	--	--	--	--	--	0	0	0	1	3	1	

* Data not received
-- Station had not begun operations

NUMBER OF DAYS WITH CEILING 1000 FEET OR LESS - 1965

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	3	0	0	*	0	*	*	7	*	*	*	7
NASSAU	1	*	0	3	5	0	2	1	0	5	1	2
BERMUDA	0	1	3	1	0	1	0	5	1	13	4	5
ANGUILLA	0	*	*	*	*	*	*	0	2	2	0	1
SANTIAGO	0	0	4	3	*	0	0	1	0	7	1	7
PORT AU PRINCE	0	0	0	0	3	0	0	1	0	0	1	5
CIUDAD TRUJILLO	1	1	0	1	1	1	0	0	1	1	0	1
SAN JUAN	0	0	0	0	5	1	0	0	0	1	*	1
ST. JOHNS	3	3	5	1	8	4	2	3	5	1	*	1
FORT DE FRANCE	*	0	2	*	*	0	0	3	*	*	*	1
PORT OF SPAIN	2	0	0	2	10	3	1	*	1	2	1	1
GEORGETOWN	4	8	7	3	15	11	7	5	5	5	1	1
PARAMARIBO	18	*	19	11	29	21	15	5	1	9	1	1
CAYENNE	2	10	19	23	17	13	18	9	1	0	1	7
SAN JULIAN	2	0	2	1	1	2	2	1	0	0	1	
CIENFUEGOS	0	0	0	0	0	1	0	1	1	7	1	
KINGSTON	0	1	0	1	2	0	0	3	3	4	1	
GUANTANAMO	4	5	5	3	6	2	2	0	3	10	0	1
BARACOA	0	1	1	2	1	0	0	1	0	3	1	
GUANTANAMO	--	--	--	--	--	0	0	0	1	6	1	

* Data not received
-- Station had not begun operations

NUMBER OF DAYS WITH THUNDERSTORMS - 1943

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	0	0	0	*	1	*	*	*	*	*	*	*
NASSAU	0	*	0	1	0	0	1	1	4	0	0	0
BOYEROS	0	0	0	0	1	0	1	7	7	8	0	0
ANTILLA	0	4	*	*	*	*	*	0	0	0	0	0
SANTIAGO	0	0	0	1	*	4	1	1	0	0	1	0
PORT AU PRINCE	0	0	0	0	0	4	2	1	2	2	0	0
CIUDAD TRUJILLO	1	0	4	5	1	3	2	0	1	1	0	0
SAN JUAN	0	0	0	0	0	0	0	0	0	0	*	0
ST. JOHNS	0	0	0	0	2	1	1	1	4	2	*	2
FORT DE FRANCE	*	0	0	*	*	0	0	7	*	*	*	*
PORT OF SPAIN	0	0	0	0	0	2	3	*	3	4	0	0
GEORGETOWN	0	0	0	*	0	2	3	4	3	5	*	1
PARAMARIBO	0	0	0	1	0	1	1	1	*	1	0	0
CAYENNE	0	0	0	0	0	1	2	6	*	1	1	1
SAN JULIAN	4	0	3	2	0	7	6	12	10	1	0	0
CIENFUEGOS	0	0	3	2	3	11	6	18	25	24	0	0
KINGSTON	0	0	0	1	*	5	1	11	*	6	0	0
CAMAGUEY	0	0	4	8	13	8	7	8	7	9	1	0
BARACOA	0	0	0	0	1	0	0	0	0	0	0	0
GUANTANAMO	--	--	--	--	--	2	0	0	1	0	1	0

* Data not received
-- Station had not begun operations

NUMBER OF DAYS WITH DENSE FOG - 1943
(Visibility 1000 Yrs or Less)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	1	0	0	*	0	*	*	*	*	*	[illegible]	
NASSAU	1	*	0	0	0	0	0	0	0	0	[illegible]	[illegible]
BOTEROS	8	0	1	1	1	0	0	1	0	2	[illegible]	[illegible]
ANTILLA	0	*	*	*	*	*	*	0	0	0	0	
SANTIAGO	0	0	0	0	*	0	0	0	0	0	[illegible]	
PORT AU PRINCE	0	0	0	0	0	0	0	[illegible]	0		[illegible]	
CIUDAD TRUJILLO	0	0	0	0	0	0	0	[illegible]	0	[illegible]	[illegible]	
SAN JUAN	0	0	0	0	0	0	0	0	0		0	
ST. JOHNS	0	0	0	0	0	0	0	0	0		[illegible]	
PORT DE FRANCE	*	0	0	*	*	0	0	[illegible]	*	*		
PORT OF SPAIN	0	0	0	0	0	0	0	*	0	0	[illegible]	
GEORGETOWN	0	0	0	0	0	0	0	0	0	0	[illegible]	[illegible]
PARAMARIBO	2	0	2	0	3	4	4	1	3	2	[illegible]	
CAYENNE	0	0	0	0	0	0	0	0	0	0	[illegible]	[illegible]
SAN JULIAN	0	0	0	0	0	0	0	0	0	[illegible]	[illegible]	[illegible]
GUERFUEGOS	0	0	0	0	0	0	0	0	0	[illegible]	[illegible]	
KINGSTON	0	0	0	0	0	0	0	0	0	[illegible]	0	0
CAMAGUEY	0	0	0	0	2	1	2	0	0	1	[illegible]	[illegible]
BARACOA	0	0	0	0	0	0	0	1	0	0	[illegible]	
GUANTANAMO	--	--	--	--	--	0	0	0	0		[illegible]	[illegible]

* Data not received
-- Station had not begun operations

NUMBER OF DAYS WITH PRECIPITATION - 0.01 INCH OR MORE - 1943

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	5	2	1	*	6	*	*	*	*	*	*	*
NASSAU	12	*	*	10	10	12	12	16	17	8	4	7
NOVEROS	3	6	8	10	13	21	17	20	19	13	12	4
ANTILLA	6	*	*	*	*	*	*	4	11	16	10	17
SANTIAGO	2	5	6	10	*	9	7	6	5	12	12	4
PORT AU PRINCE	4	6	17	15	12	13	11	20	12	19	11	7
CIUDAD TRUJILLO	12	16	22	20	21	10	11	24	16	17	13	6
SAN JUAN	13	1	**	17	14	9	13	11	4	1	**	11
ST. JOHNS	14	[illegible]	17	15	21	15	13	23	21	24	17	12
PORT DE FRANCE	*	[illegible]	24	*	*	18	16	23	*	*	*	17
PORT OF SPAIN	24	10	13	16	24	24	20	*	10	20	12	15
GEORGETOWN	20	21	24	16	25	22	23	18	5	[illegible]	15	21
PARAMARIBO	26	18	18	20	28	26	22	14	10	6	13	20
CAYENNE	19	27	29	26	31	28	25	23	11	5	13	24
SAN JULIAN	6	4	10	5	7	10	3	10	7	10	[illegible]	5
CIENFUEGOS	3	0	7	8	11	20	12	14	23	21	7	9
KINGSTON	3	8	6	11	10	5	5	13	12	21	5	2
CAMAGUEY	3	4	11	10	9	12	11	14	17	20	14	7
BARACOA	2	5	1	3	4	8	9	11	10	17	22	21
GUANTANAMO	--	--	--	--	--	12	5	10	11	19	6	1

* Data not received
** Precipitation not measured
** Station had not begun operations

WINDS AT SURFACE - HIGHEST VELOCITIES - 1943 (KNOTS)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIAMI	-	*	*	-	E36 17	-	-	-	-	-	-	-
NASSAU	*	-	*	*	*	*	*	*	*	*	*	*
BOYEROS	*	NNE30 7	*	NE30 30	-	-	-	*	S35 15	*	N30 11**	[illegible]
ANTILLA	*	-	-	-	-	-	-	*	*	*	*	*
SANTIAGO	*	*	*	*	-	*	*	*	*	S31 24	*	*
PORT AU PRINCE	*	*	*	*	N32 17	E31 7	E32 1	*	*	*	*	*
CIUDAD TRUJILLO	*	*	*	*	*	*	*	*	*	*	*	*
SAN JUAN	*	*	*	*	*	*	*	*	ESE37 25	SSE30 14**	*	*
ST. JOHNS	*	*	*	*	*	*	*	*	*	*	*	*
FORT DE FRANCE	-	*	*	*	-	*	*	*	-	-	*	*
PORT OF SPAIN	E37 3	*	E32 17	*	*	*	*	*	*	*	ESE30 30	*
GEORGETOWN	*	*	*	*	*	*	*	*	*	*	*	*
PARAMARIBO	*	*	*	*	*	*	*	*	*	*	*	*
CAYENNE	*	*	*	*	*	*	*	*	*	*	*	*
SAN JULIAN	*	*	*	*	*	SE40 29	N30 22	*	*	*	*	*
CIENFUEGOS	*	*	S49 16	*	*	*	S33 27	S38 28	*	NE41 30	NE30 16	*
KINGSTON	*	*	SE30 6	-	*	*	*	*	ESE30 3	SE32 25	*	*
CAMAGUEY	*	*	NNW30 30	*	ESE46 20	*	NNE30 26	E31 5	SE37 17	S35 25	*	NE30 19
BARACOA	*	*	*	*	*	*	*	*	*	*	*	*
GUANTANAMO	--	--	--	--	--	*	*	*	*	SSE35 27	NE32 5	*

\- No data received
-- Station had not begun operations
* Under thirty miles per hour
** Same velocity on another day
Highest velocity underscored
Date below velocity

FORM PAA METEOR-7-1641

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																					
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		DIRECTION — COMPASS POINTS																					
		SPEED — KNOTS																					

WINDS ALOFT - HIGHEST VELOCITIES - MIAMI - 1943 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	NE-22 4	SE-20 20	SE-26 18	SE-32 18	NW-32 10	W-33 10	SW-26 28	NW-20 12	NW-32 11
FEBRUARY	E-45 13	SE-20 5	N-33 7	N-28 7	N-26 7	N-30 7	W-32 23	W-31 28	W-26 28
MARCH	E-30 30	SW-26 7	SW-28 27	SW-32 27	S-29 2	W-28 22	W-31 4	W-32 4	SW-20 1
APRIL**									
MAY**									
JUNE**									
JULY**									
AUGUST**									
SEPTEMBER**									
OCTOBER**									
NOVEMBER**									
DECEMBER**									

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible]	[illegible]	7	12	[illegible]	[illegible]	18	[illegible]	[illegible]	NE-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-12	E-13	9	NE-9	E-13	13	E-14	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	[illegible]			
[illegible]	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	[illegible]					

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL										DIRECTION — COMPASS POINTS						SPEED — KNOTS				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000

[illegible] - HIGHEST VELOCITIES - [illegible] - 1948 (Knots)

	Surface	1000	2000	3000	5000	6000	7000	10000	1[illegible]
[illegible]	S-19 2[illegible]	NE-[illegible] [illegible]	NE-40 6	NE-[illegible] 6	[illegible] [illegible]	NE-31 [illegible]	NE-[illegible] [illegible]	NE-[illegible] 21	[illegible] 27
FEBRUARY	NE-20 1[illegible]	NE-42 19	NE-42 19	NE-43 [illegible]	NE-[illegible] [illegible]	N-32 1[illegible]	SW-43 [illegible]	SW-37 [illegible]	W-20 1[illegible]
MARCH	E-20 12	NE-36 24	NE-41 2[illegible]	E-34 24	NE-[illegible] [illegible]	E-3[illegible] 30	S-30 6	SE-[illegible] 1[illegible]	E-2[illegible] 16
APRIL	NE-31 5	NE-41 4	NE-3[illegible] 4	E-[illegible] 5	NE-[illegible] 4	[illegible]-30 1[illegible]	E-21 27	N-21 [illegible]	SW-2[illegible] [illegible]
MAY	S-20 [illegible]	E-39 [illegible]	NE-34 4	E-29 16	NE-29 16	SE-35 28	SE-2[illegible] 19	E-2[illegible] 6	S-19 2[illegible]
JUNE	S-18 11	E-[illegible] 16	SE-2[illegible] 2[illegible]	S-2[illegible] 25	E-2[illegible] 15	SE-26 26	S-32 2[illegible]	S-20 25	SW-21 24
JULY	S-16 [illegible]	E-29 22	E-28 12	E-31 2	E-30 [illegible]	E-2[illegible] 3	E-27 2	E-2[illegible] 3	SE-[illegible] 31
AUGUST	S-30 28	S-25 28	S-22 28	S-25 28	SE-27 29	SE-30 29	S-22 30	S-25 29	SE-[illegible] 27
SEPTEMBER	S-22 3	E-31 18	NE-35 18	E-35 18	E-24 18	E-27 18	E-29 18	NE-18 2	N-1[illegible] 2
OCTOBER	SE-34 2	E-32 22	E-45 22	E-33 22	E-33 31	NW-30 27	S-30 24	SW-23 27	S-3[illegible] 24
NOVEMBER	NE-20 14	NE-40 14	NE-41 14	NE-35 15	E-34 14	E-2[illegible] 14	E-27 1	SE-20 7	S-2[illegible] 2
DECEMBER	E-15 24	E-36 9	E-34 9	E-41 24	E-22 24	E-22 9	NE-24 21	NE-28 19	N-17 6

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No W&A during month.

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

ALTITUDE — FEET ABOVE SEA-LEVEL | DIRECTION — COMPASS POINTS | SPEED — KNOTS

STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	NE-2	[illegible]	E-12	[illegible]	E-17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	NE-6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	NE-11	[illegible]	NE-17	[illegible]	[illegible]	E-15	E-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-10	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	E-16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	NE-11	E-18	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]									
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-12	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]										
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-15	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]									
[illegible]	1000	NE-6	E-18	E-10	E-13	E-12	E-13	E-3	SE-7	E-11	E	[illegible]	[illegible]	[illegible]	[illegible]	NE-11						
	[illegible]	E-12	E-13	E-11	[illegible]	E-10	E-8	E-7	E-7	E-10	E	E-13	NE-10	E-10								
	[illegible]	NE-17	NE-44	NE-12	NE-11	NE-8	E-7	E-8	E-11	E-8	E	E-8	[illegible]	E-16	E-4							
[illegible]	1000	E-10	E-21	E-28	[illegible]	E-17	E-13	E-13	E-16	E-11	[illegible]	[illegible]	[illegible]	NE-11	E-6	E-6	E-6	SE-6				
	[illegible]	E-15	E-14	E-14	E-21	E-16	NE-10	E-15	SE-20	E-11	SE	E-13	E-17	NE-22	E-10							
	[illegible]	SE-13	NE-20	E-28	[illegible]	NE-12	NE-8	NE-10	SE-10	E-9	E	E-11	[illegible]	NE-13	[illegible]	[illegible]	[illegible]					
[illegible]	1100	E-3	E-20	E-23	E-13	E-16	E-13	E-11	E-15	E-11	E	[illegible]	E-18	E-12	E-20	E-13	NE-6	SE-7	E-6			
	1700	E-12	E-18	E-13	E-11	E-17	E-11	E-14	E-13	E-16	E	E-8	E-11	E-11	E-11	E-8	NE-12	E-15				
	2200	E-14	E-17	E-30	E-17	E-12	E-10	E-16	E-14	E-12	E	E-11	E-11	E-11	E-9	E-11	E-21	E-21	NE-18			
[illegible]	1000	E-7	E-20	E-11	E-8	E-11	E-14	E-12	E-9	E-8	SE	SE-6	E-18	E-12	E-18	SE-7						
	1600	E-18	E-13	E-13	E-11	E-15	E-15	SE-12	E-16	E-12	SE	SE-10	SE-10	SE-10	E-12	SE-7	E-8	E-6				
	2200	SE-12	E-19	E-17	E-8	E-8	E-9	E-18	E-10	E-10	E	E-11	E-12	E-14	E-14	SE-13						
[illegible]	1000	E-8	E-19	E-20	E-14	E-16	E-15	E-13	E-8	E-16	E	E-15	E-13	E-16					SE-5	E-6	E-16	
	1800	E-11	E-11	E-12	E-13	E-15	E-15	E-14	E-16	E-12	E	E-27	E-12	E-15	E-40	NE-6	SE-6	SE-6				
	2200	NE-12	NE-17	NE-17	E-14	E-10	E-6	SE-6	E-17	E-9	E	E-15	E-14	E-12	E-11	E-16	E-13	E-13	E-5	NE-10	SE-13	

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL									DIRECTION — COMPASS POINTS					SPEED — KNOTS							
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000

[illegible]	MIDNIGHT	0300	0600	0900	1200	1500	1800	2100	[illegible]
[illegible]	E-[illegible] 17	E-30 17	[illegible]-27 26	E-34 7	E-[illegible] 7	E-26 3	SE-22 18	SE-30 16	SW-[illegible] [illegible]
FEBRUARY	NE-25 [illegible]	NE-[illegible] [illegible]	NE-27 [illegible]	NE-[illegible] 19	E-[illegible] [illegible]	SE-[illegible] [illegible]	NW-[illegible] 7	NW-24 13	SW-20 15
MARCH	E-35 [illegible]	NW-37 11	E-40 10	E-42 [illegible]	E-[illegible] 25	E-24 [illegible]	SE-[illegible] [illegible]	SE-[illegible] [illegible]	
APRIL	NE-[illegible] 4	NW-[illegible] 20	E-[illegible] 20	SE-[illegible] 6	NW-31 4	E-26 5	NE-29 4	NE-35 4	E-16 12
* MAY	E-24 25	E-35 4	E-[illegible] [illegible]	E-[illegible] 10	NW-30 21	SE-28 29	SE-22 18	SE-20 18	NE-30 10
JUNE	E-[illegible] 17	E-37 17	E-37 [illegible]	E-33 26	E-[illegible] 26	E-30 27	SE-30 25	SE-30 25	E-[illegible] 24
JULY	E-20 32	E-32 18	E-[illegible] 19	E-32 18	E-10 2	E-32 1	NE-24 2	NE-[illegible] [illegible]	[illegible] 17
AUGUST	E-22 5	NE-45 4	NE-42 4	E-30 4	E-23 18	E-25 30	E-20 2	E-25 18	E-[illegible] 28
SEPTEMBER	E-20 18	E-28 18	E-40 18	E-[illegible] 17	E-30 17	E-30 17	E-30 18	E-[illegible] 28	[illegible] 26
OCTOBER	E-28 21	E-35 26	E-39 26	E-40 26	E-40 26	E-[illegible] 26	E-37 30	E-35 [illegible]	[illegible] [illegible]
NOVEMBER	E-20 6	E-39 8	NE-40 12	NE-32 12	E-29 2	E-25 7	W-30 20	W-27 26	W-[illegible] 26
DECEMBER	E-26 8	E-39 20	E-40 25	E-37 30	E-40 3	E-35 5	W-25 19	W-35 19	E-22 20

Data below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

SAN JULIAN-1943

STATION	EASTERN DIV. TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																					
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		DIRECTION — COMPASS POINTS																					
		SPEED — KNOTS																					
JANUARY	1100	NE-4	E-17	E-17	E-10	E-16	SE-10	S-11	S-11	NE-13	SE-7	NE-14	S-7	S-6									
	1600	E-7	E-11	E-13	NE-10	E-13	E-12	E-9	E-11	N-[illegible]	S-9	SW-9	SW-12	SW-16									
	2130	E-6	E-12	E-13	NE-10	E-13	E-11	E-10	S-12	SE-[illegible]	S-13	SE-9	E-6	SE-10									
FEBRUARY	1100	NE-5	E-20	E-24	E-19	NE-16	E-11	NE-15	NE-13	NE-11	NE-10	N-11	E-14	E-15									
	1600	E-10	E-14	NE-18	NE-16	NE-15	NE-17	NE-15	NE-16	E-24	E-10	N-9	NW-20	W-12									
	2130	E-7	E-8	E-10	NE-11	NE-10	N-11	N-14	N-12	N-12	N-12	NE-15	SE-12	SE-15									
MARCH	1100	NE-7	E-24	E-26	E-21	E-17	SE-19	SE-18	SE-20	S-14	SE-14	S-13	S-14	S-12									
	1600	E-12	E-20	E-21	E-24	E-17	E-17	SE-23	SE-17	E-10	E-16	E-8	W-10	N-12									
	2130	E-18	SE-11	SE-11	SE-16	E-11	SE-14	SE-15	SE-10	E-12	E-10	SE-16	E-9										
APRIL	1100	NE-6	E-24	E-24	E-21	E-18	E-15	E-14	E-11	E-11	E-11	E-8	E-18	E-13									
	1600	E-11	E-19	E-16	E-15	NE-11	NE-13	NE-7	E-13	E-10	E-12	E-20	S-7	NW-15									
	2130	E-8	E-17	SE-12	E-14	E-10	E-14	E-7	N-8	N-8	W-8	NW-15	N-11	N-14									
MAY	1100	NE-5	E-17	E-18	E-21	SE-19	SE-17	E-14	SE-13	SE-13	SE-12	SE-9	SE-11	SE-18									
	1600	E-10	E-16	E-17	E-14	E-11	SE-12	SE-9	SE-11	E-12	E-12	S-7	SE-7	SE-12									
	2130	E-7	SE-12	SE-17	SE-16	SE-13	SE-12	SE-10	SE-12	S-10	SE-10	E-13	SE-17	SE-16									
JUNE	1100	CALM	E-14	E-13	SE-14	SE-17	SE-14	SE-16	E-10	SE-10	SE-11	E-11	E-10	E-11									
	1600	E-7	E-13	SE-12	SE-13	SE-14	SE-13	SE-15	SE-12	E-10	E-11	E-11	E-10	E-13									
	2130	E-6	SE-12	SE-9	E-13	E-14	E-13	E-12	E-13	E-12	E-14	SE-13	SE-15	E-12									
JULY	1100	NE-4	E-15	E-16	SE-14	SE-12	SE-12	SE-13	E-11	E-10	S-15	S-12	E-9	S-11									
	1600	E-9	E-12	E-14	E-12	E-14	E-12	E-10	E-12	E-11	E-11	E-12	E-9	E-6									
	2130	E-7	E-12	E-14	SE-10	SE-9	SE-10	E-13	SE-12	E-14	NE-11	E-15	E-14	NE-11									
AUGUST	1100	NE-5	E-15	E-16	E-13	SE-12	E-11	S-12	SE-12	E-13	E-11	E-11	E-6	E-9									
	1600	E-9	E-11	E-11	SE-5	SE-8	SE-7	E-9	E-8	E-10	N-10	N-6	E-9	E-6									
	2130	N-5	N-10	N-8	E-9	E-8	E-8	NE-8	NE-7	E-8	E-6	E-4	E-5	SE-6									

FORM PAA METEOR-7-1941

PAA

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

ALTITUDE — FEET ABOVE SEA-LEVEL — DIRECTION — COMPASS POINTS — SPEED — KNOTS

STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										

WIND ALOFT - HIGHEST VELOCITIES - SAN JULIAN - 1943 (KNOTS)

	Surface*	1000	2000	3000	5000	8000	9000	10000	12000
JANUARY	SE-18 18	E-32 6	E-30 6	[illegible] 16	[illegible] 16	[illegible] 4	[illegible] 10	[illegible] 11	NW-32 11
FEBRUARY	E-20 6	E-33 4	E-35 3	E-[illegible] 3	S-26 6	NE-25 18	[illegible]-26 22	SW-25 22	NW-32 23
MARCH	E-20 24	E-39 24	E-39 14	S-37 2	E-33 24	SE-22 17	S-20 19	NE-30 19	[illegible] 16
APRIL	E-20 6	E-32 5	E-37 8	E-34 22	SE-25 22	S-30 12	E-23 28	E-20 6	E-16 28
MAY	E-20 6	E-29 6	E-28 17	E-29 5	E-29 6	SE-28 20	SE-22 20	NE-20 17	NE-24 17
JUNE	S-20 14	NE-33 12	SE-23 29	E-26 14	E-30 14	E-30 14	S-24 26	E-20 15	E-20 15
JULY	E-16 2	E-23 3	E-24 12	E-37 3	E-28 3	NE-26 2	SE-23 17	E-20 3	SE-24 17
AUGUST	E-14 7	E-22 13	E-27 13	E-27 13	SE-20 30	NE-20 13	E-20 1	E-35 13	E-15 2
SEPTEMBER	NW-15 24	E-25 18	SE-34 15	E-24 18	SE-23 15	SE-30 15	SE-22 15	SE-17 17	NW-21 24
OCTOBER	NW-20 26	E-45 21	E-49 21	E-37 19	E-35 20	E-34 22	W-27 26	W-22 27	NW-24 27
NOVEMBER	N-20 17	N-33 10	E-31 16	N-38 17	NE-36 12	E-32 15	W-27 30	N-32 15	W-23 29
DECEMBER	E-20 24	E-39 24	E-43 24	E-35 24	E-30 24	E-32 24	E-30 24	SE-26 25	SE-24 25

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

FORM 18-87 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

ANTILLA - 1944

Eastern Div. STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL / DIRECTION — COMPASS POINTS / SPEED — KNOTS																				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
JANUARY *																						
FEBRUARY	1000	E-5	E-17	E-20	E-21	E-17	E-15	E-9	E-5	S-9	S-9	[illegible]	W-12									
	1600	E-9	E-15	NE-17	NE-19	W-8	W-10	NW-10	SW-18	SW-15	SW-15	[illegible]	W-17	NE-27								
	2200	E-10	NE-18	NE-16	E-13	E-15	E-14	SE-2	SE-15	E-16	E-15	[illegible]	E-7	N-14								
MARCH	1000	E-5	E-21	E-23	E-14	E-20	E-18	SE-12	E-16	E-17	SE-15	[illegible]										
	1600	E-8	E-15	E-15	E-18	E-18	E-14	E-16	E-12	E-13	E-10	[illegible]	E-10	W-15								
	2200	E-12	NE-12	E-18	E-16	E-15	E-12	E-15	W-7	SW-16	S-18	[illegible]	S-20	S-20								
APRIL	1100	E-4	E-14	E-16	E-14	E-10	E-10	SW-14	S-13	SW-14	SE-8	[illegible]	SE-7	SE-10	SE-6							
	1600	E-2	SE-4	SE-13	S-13	S-9	SE-12	SE-14	SE-11	SE-13	SE-10	[illegible]	S-17	S-12								
	2100	E-10	E-20	E-19	E-19	E-12	SW-14	S-16	S-15													
MAY *																						
JUNE	1100	E-4	E-16	E-19	E-20	E-16	E-14	SE-15	SE-12	E-13	SE-10	[illegible]	SE-6	N-4								
	1600	E-9	E-15	E-15	E-18	E-16	E-14	E-11	E-9	E-11	E-9	[illegible]	E-7	E-8								
	2200	E-10	E-16	E-17	E-15	E-13	E-13	E-10	E-11	E-9	E-13											
JULY	1100	E-4	E-15	E-17	E-17	E-15	E-15	E-13	SE-11	SE-11	SE-9	[illegible]										
	1600	E-7	E-13	E-14	E-16	SE-6	SE-7	SE-9	SE-11	SE-9	SE-12	[illegible]	SE-10									
	2200	E-9	E-16	E-19	E-16	E-11	E-8	E-14	S-3	SE-12												
AUGUST	1100	E-4	E-17	E-17	E-15	E-26	E-17	E-15	E-15	E-11	SE-11	[illegible]	S-22	SW-11								
	1600	E-10	E-15	E-16	E-15	E-12	E-13	E-16	E-15	S-5	S-9	[illegible]	S-6	S-10	NE-11	E-7	SE-6	NE-5	E-8	E-4	SE-8	
	2200	E-9	E-17	E-19	E-15	E-12	E-10	E-8	SE-8	E-12	E-10	[illegible]	E-9	E-4								

* DATA NOT AVAILABLE

FORM 15-87 (METEOR-7)

PAA

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

ALTITUDE — FEET ABOVE SEA-LEVEL · DIRECTION — COMPASS POINTS · SPEED — KNOTS

STATION [illegible] DIV.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
SEPTEMBER	1100	CALM	E-15	E-16	E-16	E-15	E-16	E-12	E-11	NE-[illegible]	[illegible]	SE-13	E-[illegible]	SE-13								
	1600	E-10	E-12	E-15	E-17	E-13	E-14	SE-11	SE-9	E-15	[illegible]	E-13	SE-[illegible]	SE-15								
	2200	E-11	E-19	E-20	E-16	E-12	E-13	E-14	E-7	E-1[illegible]		E-[illegible]										
OCTOBER	1100	W-4	E-9	E-13	E-14	NE-11	NE-13	NE-12	E-14	NE-11	[illegible]	E-11	SE-16	NE-8								
	1600	SE-4	E-10	E-12	E-15	E-16	E-11	SE-13	E-11	SE-[illegible]		E-1[illegible]	SE-12									
	2200	E-6	NE-12	NE-10	NE-6	E-11	E-11	SE-13	SE-15	[illegible]	[illegible]	E-5	SE-7									
NOVEMBER	1100	E-4	E-19	E-20	E-16	E-17	E-16	E-13	E-11	E-13	[illegible]	E-17	E-1[illegible]	SE-10								
	1600	E-8	E-19	E-16	E-17	E-19	E-12	E-12	E-15	E-7	[illegible]	SE-16										
	2200	E-0	NE-14	NE-19	NE-12	E-14	E-14	E-13	E-9	[illegible]	12	E-12	E-22	E-22								
DECEMBER	1100	E-9	E-18	E-21	E-21	E-15	E-25	E-13	E-12	E-[illegible]	[illegible]	SE-1[illegible]	SE-16	E-12								
	1600	E-10	E-19	E-20	E-17	E-15	E-26	E-21	E-7	E-[illegible]	16	E-10	E-1[illegible]	E-10								
	2200	E-10	E-21	E-22	E-19	E-17	E-15	E-13	E-24	E-10	15	SE-1[illegible]	E-15	SE-14								
YEARLY AVERAGES		E-8	E-16	E-17	E-17	E-16	E-14	E-14	E-12	E-1[illegible]	12											

[illegible] ALOFT - [illegible] VELOCITIES - ANTILLA - [illegible] (KNOTS)

	Surface*	1000	2000	3000	4000	5000	6000	8000	10000	12000
JANUARY**										
FEBRUARY	N-18 [illegible]	E-30 [illegible]	NE-31 [illegible]	E-29 [illegible]	N-34 7	N-36 7	E-21 4	W-27 24	NE-[illegible] [illegible]
MARCH	E-20 13	E-36 13	E-37 13	E-36 20	E-28 15	E-27 3	NW-29 2	S-20 3	S-[illegible] 3
APRIL	E-10 18	E-28 1	SW-20 13	E-26 1	SE-16 18	SW-24 24	NW-24 11	N-24 11	E-[illegible] [illegible]
[illegible]**										
JUNE	E-12 14	E-26 9	E-31 9	E-32 21	E-30 26	SE-32 20	E-23 14	E-28 14	E-[illegible] 10
JULY	E-20 13	E-25 12	E-30 13	E-34 13	E-30 13	E-21 11	SE-16 10	SE-14 10	E-[illegible] 10
AUGUST	E-20 30	E-33 12	E-33 10	E-36 30	NE-28 31	E-28 29	E-19 1	E-22 10	SW-13 16
SEPTEMBER	E-30 15	E-49 16	E-34 16	E-40 16	E-40 16	E-24 16	E-38 17	SW-[illegible] 26	SW-[illegible] 27
OCTOBER	N-12 29	S-23 26	E-28 22	S-42 26	S-36 25	S-36 35	S-21 17	S-27 9	W-12 14
NOVEMBER	E-18 25	E-30 2	E-32 8	E-29 8	E-30 8	E-[illegible] 8	E-20 12	S-1[illegible] 16	W-1[illegible] [illegible]
DECEMBER	E-20 10	E-33 9	E-40 13	E-45 6	E-50 25	E-[illegible] 6	E-30 9	SE-20 14	SE-1[illegible] 26

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

FORM PAA METEOR-7-1941

PAA

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL								DIRECTION — COMPASS POINTS								SPEED — KNOTS				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

PORTAUPRINCE [illegible]

EASTERN DIV. STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL							DIRECTION — COMPASS POINTS						SPEED — KNOTS							
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
SEPTEMBER	DATA NOT RECEIVED																					
OCTOBER	1000	E-7	E-17	E-17	E-18	E-12	E-11	[illegible]	[illegible]	[illegible]	E-7	E-4	E-10	E-5	[illegible]	[illegible]	[illegible]	[illegible]				
	1600	E-10	[illegible]	E-11	E-11	E-10	[illegible]	S-6	SE-11	SE-10	SE-9	[illegible]	SE-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2200	[illegible]	E-10	E-10	E-7	E-11	E-14	E-8	SE-10	E-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
NOVEMBER	1000	E-8	E-14	E-15	E-15	E-9	E-9	E-10	E-11	E-12	E-13	E-13	E-11	E-16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1600	E-10	E-9	E-11	E-11	E-8	E-10	E-10	E-12	E-15	[illegible]	[illegible]	E-17	E-18	E-15	NE-12	[illegible]	[illegible]	[illegible]			
	2200	[illegible]	E-10	[illegible]	[illegible]	E-10	E-13	E-14	E-15	E-15	E-13	[illegible]	E-13	E-13	E-17	E-14	[illegible]	[illegible]				
DECEMBER	1000	E-7	E-17	E-21	[illegible]	E-22	E-16	E-14	E-24	[illegible]	E-23	[illegible]	[illegible]	[illegible]	E-20	NE-22	SE-12	E-5	SE-15			
	1600	E-12	E-11	E-11	[illegible]	E-12	E-14	E-16	E-15	E-12	E-15	E-17	E-18	E-18	[illegible]	[illegible]	E-7	[illegible]	E-10	[illegible]		
	2200	[illegible]	E-7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-12	E-15	E-14	E-22	E-21	[illegible]	[illegible]	E-10					
YEARLY AVERAGES		E-10	E-14	E-14	E-13	E-12	E-12	E-12	E-13	[illegible]	E-13	[illegible]	[illegible]	[illegible]	E-15	E-11	E-14	[illegible]	E-18	E-20	E-22	

WINDS ALOFT - HIGHEST VELOCITIES - FORT AU PRINCE - 194[illegible] (KNOTS)

	Surface*	1000	2000	3000	4000	6000	8000	10000	12000
[illegible]	E-22 [illegible]	[illegible] 18	[illegible] 14	[illegible] [illegible]	E-20 [illegible]	SE-20 30	[illegible] 31	SE-43 [illegible]	[illegible] [illegible]
[illegible]	W-20 7	E-[illegible] 24	E-21 6	E-31 [illegible]	E-29 11	E-30 [illegible]	E-21 18	NE-[illegible] 1	E-[illegible] [illegible]
[illegible]	E-28 19	E-[illegible] 20	E-28 20	E-30 19	E-29 21	E-22 18	E-28 18	E-21 7	NE-21 12
APRIL	NW-20 [illegible]	E-31 17	E-34 3	E-30 19	E-20 7	SE-17 23	NE-30 18	SE-[illegible] 3	SW-22 28
MAY	E-28 26	E-32 26	E-37 8	E-30 10	E-35 9	E-30 6	SE-41 26	NE-30 21	E-15 9
JUNE	E-22 24	E-35 24	E-40 24	E-31 8	E-35 25	E-35 26	SE-31 25	E-30 26	E-26 27
JULY	E-20 30	E-30 18	E-34 18	E-34 30	E-30 24	SE-[illegible] 19	SE-40 30	E-34 2	E-33 31
AUGUST	E-15 4	E-40 4	E-30 4	E-20 4	E-31 29	E-32 4	E-32 21	E-25 4	E-23 4
SEPTEMBER**									
OCTOBER	E-16 25	E-29 17	E-42 26	E-24 17	E-21 30	E-16 30	S-34 27	S-20 5	SW-24 18
NOVEMBER	E-26 19	E-33 18	E-29 18	E-30 29	NE-34 1	E-22 6	E-30 6	E-31 1	E-20 7
DECEMBER	W-25 5	E-31 7	E-56 4	E-32 7	E-39 26	E-32 4	E-38 4	E-60 26	E-45 27

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																					
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		DIRECTION — COMPASS POINTS / SPEED — KNOTS																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

15-57 (METEOR-7)

PAA

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible]

[illegible] STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL SURFACE	1000	2000	3000	4000	5000	6000	DIRECTION — COMPASS POINTS 7000	8000	9000	10000	11000	12000	14000	16000	SPEED — KNOTS 18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	E-5	NE-11	E-14	[illegible]	E-14	E-14	E-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	E-7	E-10	E-11	[illegible]	E-11	[illegible]	E-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	[illegible]	[illegible]	E-11	E-11	[illegible]	E-13	SE-9	SE-12	E-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	1600	SE-11	SE-12	SE-13	[illegible]	SE-13	[illegible]	SE-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	[illegible]	[illegible]	NE-12	NE-13	[illegible]	E-17	E-14	E-15	S-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1600	[illegible]	E-7	E-7	[illegible]	E-12	E-12	E-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	SE-11	SE-11	[illegible]	[illegible]	[illegible]	E-13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	E-10	NE-10	[illegible]	NE-11	[illegible]	NE-13	E-18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	NE-11	NE-14	NE-14	NE-10	E-14	E-17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	SE-9	[illegible]	[illegible]	[illegible]	NE-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]		[illegible]	NE-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

[illegible]

WINDS ALOFT - HIGHEST VELOCITIES - LUNGAR CROSSFIELD - 1946 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-18 11	N-30 11	N-34 11	NE-32 8	E-30 17	E-30 17	NE-30 17	E-31 17	SE-22 20
FEBRUARY	N-12 28	N-30 13	NE-30 12	NE-32 12	NE-28 12	S-29 11	E-28 11	E-25 11	E-22 8
MARCH	NE-18 30	NE-33 28	NE-29 28	N-30 24	E-30 28	E-26 28	E-30 19	E-30 18	E-30 16
APRIL	S-20 28	S-31 24	S-35 22	NE-19 1	E-22 1	S-25 1	E-22 15	S-20 4	N-19 28
MAY	SE-18 25	SE-37 18	SE-40 19	E-30 7	SE-22 18	SE-35 27	SE-40 27	E-40 25	E-24 7
JUNE	E-18 33	NE-28 28	E-30 8	SE-31 24	E-22 27	NE-29 28	E-37 30	E-38 25	SE-38 24
JULY	SE-12 18	NE-27 11	E-28 24	E-25 29	SE-28 29	SE-28 30	SE-30 30	SE-29 30	E-29 29
AUGUST	SE-15 26	N-30 14	NE-29 14	NE-27 4	E-28 4	E-27 13	E-35 4	E-25 4	SE-28 8
SEPTEMBER	SE-12 7	E-25 10	N-26 9	E-24 10	E-29 17	E-31 17	E-31 17	E-25 17	E-20 14
OCTOBER	SE-23 26	E-29 14	N-32 14	N-31 14	S-32 25	S-28 26	SE-30 28	S-25 27	S-22 27
NOVEMBER	N-18 1	NE-27 8	NE-33 8	NE-28 8	NE-25 2	E-27 8	E-28 7	E-30 7	E-21 7
DECEMBER	N-25 28	N-32 3	NE-36 3	NE-33 3	N-30 3	NE-29 2	E-33 24	E-35 28	E-31 28

Data below velocity.
Highest speed underscored.
* At time of wind aloft observation only.

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL / DIRECTION — COMPASS POINTS / SPEED — KNOTS																				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
JULY	1100	E-12	E-17	E-15	E-20	E-21	E-20	E-18	SE-17	SE-14	SE-17	SE-15	SE-14	SE-[illegible]								
	1500	E-17	E-16	E-17	E-19	E-17	E-16	E-14	E-15	E-13	E-13	E-16	E-[illegible]	E-[illegible]	SE-10	E-[illegible]	E-[illegible]	E-[illegible]	E-[illegible]			
	2300	E-15	E-19	E-19	E-19	E-17	E-14	E-15	E-15	E-14	E-13	E-14	SE-[illegible]	SE-7	SE-10	SE-12						
[illegible]	1100	E-9	E-13	E-14	E-16	E-15	E-15	E-15	E-13	E-[illegible]	E-[illegible]	E-12	E-11	E-11	SE-5	E-[illegible]	E-[illegible]					
	1500	SE-14	E-14	E-16	E-13	E-12	E-13	E-12	E-12	E-21	E-[illegible]	E-[illegible]	E-11	E-11	SE-7	SE-6	SE-[illegible]	SE-[illegible]	SE-[illegible]			
	2300	E-12	E-17	E-18	E-12	E-11	E-14	E-15	E-12	SE-11	SE-7	SE-6	SE-9	E-12	E-9	E-[illegible]						

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible]		ALTITUDE — FEET ABOVE SEA-LEVEL								DIRECTION — COMPASS POINTS							SPEED — KNOTS						
STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	1400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	2200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	1400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	2200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	2200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]																					
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

WINDS ALOFT - HIGHEST VELOCITIES - SAN JUAN - 1943 (KNOTS)

	SURFACE*	1000	2000	3000	4000	6000	8000	10000	12000
JANUARY	E-20 4	E-35 16	E-38 16	E- 37 16	E-30 4	SE-29 28	E-23 30	NW-20 21	NE-18 6
FEBRUARY	E-40 11	E-25 11	NE-26 7	E-28 11	SE-26 13	E-25 11	E-20 11	SE-20 7	W-17 26
MARCH	E-30 3	E-28 3	E-28 10	E-37 10	SE-30 10	E-26 10	E-29 20	E-21 20	E-20 21
APRIL	SE-25 27	SE-25 26	SE-23 24	SE-27 24	SE-16 22	S-16 22	SE-12 22	W-13 25	SW-10 25
MAY	E-26 26	E-25 7	E-26 7	E-30 8	SE-36 8	SE-30 26	SE-37 26	W-14 2	SW-15 1
JUNE	E-30 29	E-30 8	E-28 25	E-28 27	E-29 27	E-26 27	SE-25 6	N-4 4	N-11 4
JULY	E-23 13	E-27 13	E-25 16	E-30 22	E-28 23	E-30 23	NE-22 20	SE-20 15	SE-18 15
AUGUST	E-23 11	E-30 4	E-25 4	E-26 4	E-28 4	SW-25 13	E-21 5	E-21 5	SE-22 6
SEPTEMBER	E-22 4	SE-25 5	E-25 17	E-27 16	SE-22 17	SE-20 16	SE-20 28	E-19 2	E-19 16
OCTOBER	E-20 10	E-30 12	S-30 13	SW-39 14	SE-45 13	SW-29 14	SW-27 14	SW-34 14	S-15 21
NOVEMBER	E-20 4	E-35 16	E-38 16	E-37 16	NE-20 15	E-30 10	E-19 19	NE-15 1	E-19 2
DECEMBER	E-22 23	E-30 8	E-32 11	E-40 11	E-30 8	E-25 18	E-20 9	NE-32 18	E-20 5

Date below velocity
Highest speed underscored
* At time of wind aloft observation only
** As WSA during month.

FORM 18-67 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible]

STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		ALTITUDE — FEET ABOVE SEA-LEVEL								DIRECTION — COMPASS POINTS						SPEED — KNOTS						
EASTERN DIV.																						
JANUARY	1030	CALM	[illegible]	CALM	N-9	N-10	N-11	N-13	N-13	N-13	N-13	N-14	N-14	N-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	1600	CALM	[illegible]	CALM	N-13	N-11	N-12	N-12	N-13	N-13	N-13	N-16	N-12	N-11	N-10	SE-15						
	2200	SE-15	S-14	N-13	[illegible]	[illegible]	[illegible]	[illegible]	N-12	N-13	[illegible]	[illegible]	[illegible]	[illegible]	S-13	N-14	[illegible]	[illegible]	[illegible]			
FEBRUARY	1030	CALM	SE-4	SE-6	N-11	N-14	N-15	N-12	N-11	N-11	N-14	[illegible]	[illegible]	[illegible]	N-16	N-15	[illegible]					
	1600	S-3	SE-4	S-3	N-4	N-8	N-8	N-10	N-14	N-13	N-16	N-20	N-22	N-13	N-15	[illegible]	[illegible]					
	2200	SE-15	SE-13	N-12	N-11	N-4	N-6	N-11	[illegible]	N-5	N-3	N-6	N-10	N-4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
MARCH	1030	NE-6	N-16	N-21	N-21	N-20	N-28	N-24	N-12	N-21	N-16	N-22										
	1600	SE-17	SE-12	SE-16	SE-10	N-11	N-14	N-23	N-22	N-15	N-15	N-15	N-14	N-14	N-1	N-11						
	2200	SE-17	SE-26	N-23	N-24	N-22	N-16	N-15	N-11	N-15	N-11	N-11	[illegible]	N-13	SE-12	N-13	[illegible]	[illegible]	[illegible]	[illegible]		
APRIL	1030	CALM	N-10	N-10	N-15	N-14	N-15	N-14	N-11	N-11	N-16	[illegible]	SE-11	SE-13								
	1600	SE-17	SE-15	N-17	N-13	N-15	N-16	N-10	N-12	N-14	N-16	N-11	[illegible]	[illegible]	[illegible]	N-20	[illegible]	[illegible]	[illegible]			
	2200	SE-14	SE-14	SE-13	SE-15	SE-14	SE-13	SE-12	N-11	[illegible]	[illegible]	N-9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
MAY	1030	CALM	CALM	N-15	N-17	N-20	N-17	N-25	N-14	N-6	N-8	NE-7	NE-5	NE-7	N-11	[illegible]	[illegible]	[illegible]	[illegible]			
	1600	SE-14	SE-21	N-14	N-15	N-19	N-10	N-21	N-15	SE-14	[illegible]	[illegible]	N-8	N-10	[illegible]	N-13	[illegible]					
	2200	SE-13	N-15	N-15	N-21	N-19	N-21	SE-10	NE-10	N-20	N-21	N-16	N-7	N-10	SE-14	N-10						
JUNE	1030	N-5	N-11	N-15	N-14	N-20	N-20	N-20	N-12	[illegible]	N-21	[illegible]	[illegible]	N-14	N-12	[illegible]	[illegible]	[illegible]	[illegible]			
	1600	SE-16	SE-11	SE-12	N-14	N-10	N-11	N-20	N-19	N-21	N-22	[illegible]	N-7	N-8	[illegible]	[illegible]						
	2200	SE-14	SE-17	N-16	N-20	N-16	N-17	N-14	N-15	N-12	[illegible]	N-10	N-15	N-15	[illegible]	N-16	[illegible]	[illegible]				
JULY	1030	N-2	N-10	[illegible]	N-18	N-21	N-23	N-22	N-19	N-17	N-20	NE-14	[illegible]	N-16	SE-14	N-16	N-12	SE-7	[illegible]			
	1600	SE-17	SE-22	N-14	N-10	N-19	N-17	N-17	NE-11	N-23	N-19	N-18	N-17	N-19	SE-11	N-4	[illegible]	SE-13	N-12			
	2200	SE-16	SE-16	SE-17	NE-5	NE-5	N-16	N-21	N-16	N-14	N-11	SE-20	SE-16	SE-24	N-14	N-13	N-14	N-10				
AUGUST	1030	CALM	CALM	CALM	N-13	N-17	N-17	N-15	N-17	N-16	N-15	N-12	N-15	N-13	N-[illegible]	N-11	N-9	N-[illegible]	N-11	SE-15	SE-15	E-15
	1600	SE-18	SE-16	N-13	N-14	N-13	N-14	N-17	N-16	N-10	N-16	N-16	N-14	N-14	N-15	N-12	N-17	N-12	N-9	N-9	N-15	Sw-7
	2200	SE-13	SE-14	N-12	N-12	N-10	N-9	N-10	N-12	N-13	N-11	N-15	N-11	N-14								

FORM 18-67 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

KINGSTON 1943

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL							DIRECTION — COMPASS POINTS							SPEED — KNOTS							
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
SEPTEMBER	1000	CALM	CALM	CALM	SE-1[illegible]	E-17	SE-21	SE-23	E-17	SE-19	SE-[illegible]	E-14	E-17	E-17	E-11	SE-9	SE-7	S-1	E-6	SE-6	W-9	W-[illegible]
	1600	SE-13	SE-13	SE-12	E-1[illegible]	E-15	E-1[illegible]	E-14	E-15	E-11	E-13	E-10	E-12	E-17	E-12	SE-10	E-7	E-10	NE-11	NE-20		
	2200	SE-11	SE-9	E-14	E-15	E-13	E-14	E-13	E-13	E-12	E-[illegible]	SE-11	E-10	E-20	E-11	E-5	E-9	E-10	E-10	N-10		
OCTOBER	1030	CALM	SE-6	E-6	E-1[illegible]	SE-[illegible]	SE-7	SE-10	SE-10	E-10	SE-[illegible]	SE-9	NE-7	NE-7	E-7	E-10	NE-8	E-7	SE-10	SE-[illegible]	SE-10	NE-[illegible]
	1630	SE-9	SE-13	SE-14	SE-14	E-11	E-10	E-10	E-11	E-10	E-13	SE-8	SE-11	SE-6	NE-13	NE-13	E-15	SE-12	E-14			
	2200	SE-8	SE-12	SE-11	SE-13	SE-13	SE-13	SE-14	SE-12	SE-13	SE-19	SE-19	SE-20	NE-7	NE-2	N-9	N-12	N-9	E-7			
NOVEMBER	1030	CALM	CALM	CALM	CALM	E-15	E-13	E-14	E-13	E-12	E-13	E-12	E-9	E-11	E-11	E-13	E-15					
	1600	CALM	CALM	E-10	E-1[illegible]	E-12	E-14	E-13	E-9	E-10	E-12	E-15	E-10	E-10	E-13	NE-10	NE-10	SE-[illegible]	SE-6	E-[illegible]		
	2200	CALM	SE-9	SE-7	SE-[illegible]	E-7	E-[illegible]	E-11	E-9	E-10	E-11	E-12	E-11	E-6	E-8	E-10	E-10	E-4	W-5			
DECEMBER	1030	CALM	CALM	CALM	E-6	E-11	E-12	E-12	E-15	E-15	E-16	E-16	E-20	E-21	NE-15	E-16	E-20	E-19	NE-18			
	1600	W-3	W-3	W-4	E-11	E-13	E-12	E-12	E-12	E-12	SE-14	E-10	E-17	E-14	SE-13	E-10	SE-18	E-20				
	2200	SW-4	W-2	E-15	E-16	E-10	E-9	E-10	E-14	E-8	E-7	E-16	E-17	E-16	E-10	NW-14	NE-17*	NW-20				
YEARLY AVERAGES		SE-14	SE-14	E-15	E-14	E-14	E-15	E-15	E-14	E-14	E-15	E-13	E-14	E-18	E-14	E-11	E-13	E-9	E-16	E-18	SE-14	[illegible]

WINDS ALOFT - HOUR VELOCITIES - KINGSTON - 1945 (Knots)

	Surface	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	E-20 26	SE-20 18	SE-20 18	E-20 19	E-28 19	E-28 19	E-25 30	E-34 8	E-20 21
FEBRUARY	SE-35 22	SE-35 12	E-16 11	E-21 5	E-26 13	E-27 11	E-20 15	NE-35 12	E-35 15
MARCH	SE-35 8	E-50 6	E-52 6	E-35 21	E-38 18	E-45 18	E-30 18	E-22 7	E-18 14
APRIL	SE-18 10	SE-24 16	SE-24 9	SE-28 20	E-30 20	SE-25 20	SE-21 21	SE-12 -1	SW-20 25
MAY	SE-18 20	SE-30 24	E-30 8	E-40 27	E-38 8	E-32 8	E-29 8	E-20 8	S-10 17
JUNE	SE-20 25	E-50 27	E-30 27	E-34 29	E-30 30	E-40 26	E-48 26	E-44 26	E-25 16
JULY	E-24 22	E-37 18	E-25 13	E-33 19	E-33 20	E-32 19	E-42 21	E-35 21	SE-37 19
AUGUST	SE-20 10	SE-37 30	E-26 30	E-28 29	E-28 28	SE-30 7	E-22 4	SE-22 7	SE-25 28
SEPTEMBER	SE-20 14	SE-20 12	E-20 17	SE-29 17	E-32 17	E-30 17	SE-23 18	S-20 18	E-27 11
OCTOBER	E-24 25	SE-30 25	SE-25 24	SE-30 18	E-25 31	E-28 31	SE-30 16	SE-19 18	NE-16 9
NOVEMBER	SE-14 19	E-20 16	E-20 16	E-20 16	E-28 15	E-23 7	E-25 7	E-26 7	SE-19 18
DECEMBER	E-14 15	E-18 14	E-18 14	E-19 15	E-20 15	SE-22 25	SE-22 9	NE-27 9	E-24 10

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL										DIRECTION — COMPASS POINTS										SPEED — KNOTS										
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
JANUARY	1000	E-11	E-25	E-22	E-22	E-24	E-27	E-22	E-21	E-6x	[illegible]	E-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	E-11	E-23	E-21	E-14	E-23	E-21	E-24	E-20	E-20	[illegible]	E-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2200	E-11	E-23	E-23	E-13	E-17	[illegible]	E-21	E-21	[illegible]	[illegible]	E-[illegible]	E-17	[illegible]									
FEBRUARY	1000	E-[illegible]	E-18	E-20	E-19	E-17	E-18	E-20	E-21	E-26	[illegible]	E-[illegible]	E-19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	E-11	E-21	E-20	E-18	E-17	E-17	E-18	E-21	E-[illegible]	[illegible]	E-7	[illegible]										
	2200	E-[illegible]	E-13	E-16	E-13	E-13	E-17	E-19	E-[illegible]	E-18	[illegible]	SE-6	E-7	[illegible]									
MARCH	1000	E-9	E-18	E-20	E-22	E-18	E-21	E-21	E-19	E-[illegible]	[illegible]	E-19	E-[illegible]	E-21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	E-14	E-25	E-22	E-21	E-[illegible]	E-17	E-17	E-21	[illegible]	[illegible]	E-[illegible]	E-[illegible]	E-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2200	E-17	E-13	E-17	E-[illegible]	[illegible]	[illegible]	E-[illegible]	[illegible]	E-16	[illegible]	E-[illegible]	E-17	E-[illegible]									
APRIL	1000	E-6	E-20	E-20	E-21	E-21	E-21	E-19	E-19	E-19	[illegible]	E-20	SE-16	E-18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	E-10	E-19	E-18	E-22	E-19	E-18	E-20	E-18	E-19	[illegible]												
	2200	E-10	E-17	E-17	E-19	E-21	E-[illegible]	E-[illegible]	E-17	E-[illegible]	[illegible]	E-[illegible]	E-17	E-[illegible]									
MAY	1000	E-6	E-21	E-17	E-18	E-22	E-22	E-21	E-19	E-19	[illegible]	E-20	E-21	E-17									
	1500	E-15	E-17	E-20	E-11	E-10	E-20	E-17	SE-19	SE-13	[illegible]												
	2200	E-11	E-20	E-19	E-16	E-21	E-20	E-18	E-20	E-1[illegible]	[illegible]	E-20	E-[illegible]	E-17									
JUNE	1000	E-9	E-20	E-21	E-20	E-20	E-20	E-21	E-18	E-21	[illegible]	E-20	E-18	[illegible]	[illegible]								
	1500	E-12	E-18	E-18	E-17	E-18	E-21	E-20	E-17	E-1[illegible]	[illegible]				[illegible]								
	2200	E-10	E-14	E-20	E-16	E-20	E-19	E-17	E-17	E-17	[illegible]	E-15	E-[illegible]	E-13	[illegible]								
JULY	1000	E-10	E-19	E-20	E-22	E-21	E-21	E-21	E-19	E-19	[illegible]												
	1500	E-12	E-13	E-15	E-15	E-18	E-18	E-18	E-12	E-9	[illegible]	E-11	E-13	E-[illegible]									
	2200	E-10	E-20	E-20	E-22	E-20	E-19	E-18	E-19	E-18	[illegible]												
AUGUST	1000	E-9	E-15	E-19	E-20	E-21	E-21	E-17	E-19	E-17	[illegible]	E-12	E-14	E-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	E-11	E-17	E-15	E-17	E-17	E-18	E-17	SE-21	SE-21	[illegible]	E-13	SE-10	E-21									
	2200	E-9	E-17	E-18	E-20	E-18	E-15	E-14	E-14	E-11	[illegible]	E-11	E-8	E-17	NE-11	NE-6	E-6	[illegible]	[illegible]	E-6			

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL									DIRECTION — COMPASS POINTS							SPEED — KNOTS				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000

WINDS ALOFT - HIGHEST VELOCITIES - ST. JOHNS - 1945 (KNOTS)

	SURFACE *	1000	2000	3000	4000	6000	8000	10000	12000
JANUARY	E-18 8	E-31 28	E-35 15	E-34 27	E-35 19	E-36 28	E-38 19	E-35 18	E-30 15
FEBRUARY	NE-18 16	SE-54 21	SE-37 21	E-30 12	E-30 12	E-32 10	E-32 1	E-31 10	E-30 10
MARCH	E-19 18	E-54 17	E-56 22	E-48 18	E-35 20	E-36 8	E-30 20	E-30 5	E-30 5
APRIL	S-16 12	E-41 15	NE-38 1	E-50 17	E-30 17	E-29 14	E-25 14	E-24 17	SW-19 [illegible]
MAY	SE-18 14	E-39 11	E-30 10	E-35 21	E-37 9	E-30 27	SE-28 14	E-20 9	E-20 9
JUNE	SE-26 18	SE-45 15	SE-41 18	SE-45 18	E-35 29	E-36 25	E-34 26	E-30 27	SE-20 19
JULY	E-15 29	E-30 28	E-26 24	E-31 29	E-30 25	E-30 28	NE-25 30	E-11 [illegible]	E-11 27
AUGUST	SW-16 22	E-30 17	E-36 28	E-40 3	E-36 3	NE-22 11	E-40 14	SE-30 5	[illegible] 13
SEPTEMBER	E-20 14	E-27 16	SE-29 12	E-30 18	E-27 17	E-32 16	E-26 17	E-26 16	SE-16 [illegible]
OCTOBER	E-14 [illegible]	SE-25 [illegible]	SE-27 [illegible]	SE-35 26	SE-27 25	SE-24 24	E-15 25	E-12 31	[illegible] 24
NOVEMBER	E-17 12	E-34 16	E-35 16	E-34 7	E-30 16	E-28 9	NE-20 3	NW-19 25	E-19 [illegible]
DECEMBER	E-18 25	E-40 16	E-50 16	E-47 16	E-37 15	NE-30 26	NE-15 4	N-16 3	[illegible] 29

Date below velocity
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

FORM PAA METEOR-7-1941

PAA

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

ALTITUDE — FEET ABOVE SEA-LEVEL | DIRECTION — COMPASS POINTS | SPEED — KNOTS

STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL							DIRECTION — COMPASS POINTS								SPEED — KNOTS						
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000

WINDS ALOFT - HIGHEST VELOCITIES - [illegible] - 1943 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY***									
FEBRUARY**									
MARCH	E-22 12	E-55 13	SW-[illegible] 16	NW-[illegible] 16	N-[illegible] 16	N-[illegible] 15	E-[illegible] 2	N-[illegible] 12	NW-[illegible] 12
APRIL	E-22 12	E-24 18	E-31 14	E-32 18	E-[illegible] 12	E-[illegible] 14	E-16 12	SW-20 12	SW-20 [illegible]
MAY	E-22 [illegible]	E-55 30	E-46 30	E-33 30	E-34 30	E-20 8	E-20 25	E-[illegible] 7	E-[illegible] 4
JUNE	E-22 21	E-31 22	E-42 6	E-39 18	E-42 [illegible]	E-[illegible] 6	E-21 [illegible]	E-[illegible] [illegible]	[illegible] 16
JULY***									
AUGUST	N-12 20	N-[illegible] 1	N-24 2	N-28 11	N-30 [illegible]	N-[illegible] 2	N-26 10	NE-29 11	NE-[illegible] 11
SEPTEMBER	NE-18 3	N-19 3	N-23 3	N-24 3	N-30 3	N-26 3	N-28 3	N-28 5	N-[illegible] 17
OCTOBER	N-20 24	N-26 24	N-36 24	N-35 24	N-24 24	N-[illegible] 24	N-[illegible] 24	N-29 24	N-[illegible] [illegible]
NOVEMBER	N-20 12	N-29 30	N-28 24	N-27 24	N-31 18	N-40 [illegible]	E-34 24	E-[illegible] 17	E-[illegible] 5
DECEMBER	NE-18 24	E-27 24	NE-31 13	E-34 14	E-35 14	E-31 15	E-33 16	NE-30 3	E-27 1

Data below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WEA during month.
*** Insufficient data.

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

GEORGETOWN -1943

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
JANUARY	1000	NE-6	NE-18	NE-20	NE-21	E-22	NE-21	E-17	E-20	E-21	E-13	E-17	E-16	E-10	E-4	E-10	E-13	E-8	E-8			
	1600	NE-9	NE-16	NE-18	E-17	NE-25	NE-22	E-12	SE-17	SE-18	[illegible]	E-3	SE-8	NE-10	NE-10	SE-8	NE-7	[illegible]	[illegible]			
	2200	NE-10	NE-15	NE-19	NE-20	NE-14	NE-15	NE-15	NE-14	E-19	NE-20	E-19	E-15	E-16	SE-8	SE-8	E-9	E-14				
FEBRUARY	1000	NE-4	NE-14	NE-16	NE-18	NE-16	NE-13	NE-13	E-11	E-12	E-11	E-10	NE-13	NE-16	NE-12	E-6	SE-14					
	1600	NE-6	NE-15	NE-14	NE-13	NE-16	NE-9	NE-10	E-17	E-20	[illegible]	E-7	E-9	E-9	E-6	E-12						
	2200	NE-8	NE-15	NE-17	NE-19	NE-17	NE-15	NE-14	NE-15	NE-14	E-10	NE-13	E-11	NE-7	E-11	NE-12	NE-7	E-6				
MARCH	1000	NE-9	NE-12	NE-14	NE-18	NE-17	NE-17	NE-17	NE-14	NE-14	[illegible]	E-16	E-16	E-17	E-14	E-20	E-18	E-13				
	1600	NE-8	NE-12	NE-17	E-17	E-15	E-15	E-11														
	2200	NE-8	NE-14	NE-17	NE-16	NE-14	E-19	E-18	E-13	E-13	E-14	E-18	E-15	E-10	NE-12	NE-11						
APRIL	1000	NE-6	NE-13	NE-15	NE-15	NE-13	NE-15	E-20	E-15	E-16	E-17	E-13	E-17	E-13	E-14	NE-14	NE-13	NE-11	NE-9			
	1600	NE-8	E-9	NE-14	E-13	E-14	E-12	E-6	E-10	E-9	NE-11	E-17	E-18	E-19								
	2200	NE-9	NE-13	NE-16	NE-14	NE-12	NE-12	NE-11	NE-15	NE-16	NE-11	E-12	E-9	NE-10	SE-6							
MAY*																						
JUNE*																						
JULY	1000	SW-6	E-9	E-12	E-14	E-13	E-14	E-14	E-15	E-14	E-17	E-20	E-15	E-14	E-19	E-20	E-22	E-16				
	1600	E-8	E-16	E-12	E-14	E-16	E-15	E-15	E-16	E-17	E-18	E-21	E-22	E-21	E-19	E-25	E-19					
	2200	NE-6	NE-9	E-10	E-13	E-12	E-16	E-15	E-17	E-15	E-18	E-20	E-19	E-17	E-24	E-21	E-19					
AUGUST	1000	E-5	E-10	E-12	E-11	E-12	E-13	E-11	E-12	E-13	E-13	E-14	E-14	E-15	E-17	E-16	E-12					
	1600	E-6	E-12	E-12	E-6	SE-12	SE-12	SE-11	SE-12	E-15	E-15	E-17	E-12	E-16	E-11							
	2200	NE-4	NE-12	E-14	E-13	E-11	E-10	E-12	E-16	E-13	E-13	E-16	E-17	E-16	E-15	E-10	E-10					

* DATA NOT AVAILABLE

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		DIRECTION — COMPASS POINTS																				
		SPEED — KNOTS																				

[illegible] (Knots)

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]-17 5	[illegible]-28 8	[illegible]-23 5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MARCH	NE-13 [illegible]	NE-20 7	NE-20 7	E-28 26	[illegible] 16	[illegible] 25	[illegible]	[illegible]	[illegible]
APRIL	E-16 13	E-17 14	[illegible] 16	[illegible] 10	[illegible] 13	[illegible]	[illegible]	[illegible]	[illegible]
MAY **									
JUNE **									
JULY	[illegible] 10	E-18 5	[illegible] 5	[illegible] 5	[illegible] 5	[illegible]	[illegible] 9	[illegible] 14	[illegible] 14
AUGUST	SE-16 13	NE-23 23	E-19 16	E-27 [illegible]	E-25 14	[illegible]	[illegible]	[illegible]	[illegible]
SEPTEMBER	E-11 [illegible]	E-17 14	E-20 20	E-21 16	E-19 1	E-18 [illegible]	[illegible]	[illegible] 11	[illegible]
OCTOBER	E-10 25	E-20 14	E-23 18	E-23 21	E-19 26	SE-18 21	E-24 21	[illegible]-27 21	[illegible]-28 20
NOVEMBER	NE-9 19	E-19 4	E-20 11	E-26 24	E-25 14	E-24 24	E-30 28	[illegible]-27 30	[illegible]-27 [illegible]
DECEMBER	NE-12 27	E-18 7	E-21 7	E-25 7	E-25 7	E-28 7	E-24 7	E-20 1	[illegible] 2

Date below velocity.
Highest speed underscored.
* At time of wind aloft observation only.
** No WSA during month.

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																					
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		DIRECTION — COMPASS POINTS / SPEED — KNOTS																					

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL																				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
		DIRECTION — COMPASS POINTS														SPEED — KNOTS						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

(KNOTS)

[illegible]	[illegible]	1000	2000	3000	5000	8000	10000	15000	20000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

Data under velocity.
Highest speed underscored.
+ At time of wind alert observation only.
** No WSA during month.

FORM PAA METEOR-7-1941

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	DIRECTION — COMPASS POINTS 10000	11000	12000	14000	16000	SPEED — KNOTS 18000	20000	25000	30000	35000	40000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				

WINDS ALOFT - HIGHEST VELOCITIES - [illegible] - 194[illegible]

	SURFACE*	1000	2000	3000	4000	5000	6000	10000	12000
JANUARY **									
FEBRUARY **									
MARCH	E-35 16	NE-25 23	E-30 31	E-30 30	E-2[illegible] 30	E-21 30	E-20 [illegible]	SE-1[illegible] 30	E-1[illegible] 30
APRIL	E-22 3	E-24 [illegible]	E-34 30	E-31 3	E-2[illegible] 3	E-3[illegible] 1[illegible]	E-1[illegible] 6	E-20 12	
MAY **									
JUNE **									
JULY **									
AUGUST **									
SEPTEMBER	S-1[illegible] 30	SE-3[illegible] 20	SE-4[illegible] 20	SE-40 20	SE-3[illegible] 20	SE-2[illegible] 16	SE-30 18	E-3[illegible] 1[illegible]	E-2[illegible] 1[illegible]
OCTOBER	SE-14 10	E-25 10	E-25 [illegible]	SE-24 9	E-25 [illegible]	E-2[illegible] 2[illegible]	E-30 2[illegible]	E-2[illegible] [illegible]	E-30 1[illegible]
NOVEMBER	E-21 30	E-2[illegible] 22	SE-25 23	SE-20 5	E-2[illegible] 14	SE-1[illegible] 20	SE-40 2[illegible]	SE-24 27	E-2[illegible] [illegible]
DECEMBER **									

Date below velocity
Highest speed underscored
* At time of wind aloft observation only.
** No WSA during month.

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible]

STATION	TIME	ALTITUDE — FEET ABOVE SEA-LEVEL										DIRECTION — COMPASS POINTS								SPEED — KNOTS			
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]		Three months observations only.																				
[illegible]		NE- 9	E-11	E-13	E-13	E-13	E-13	E-11	E-11	E-13	[illegible]	[illegible]	E-11	E-10	SE-10	E-11	E-13	E- 9	NE-11			
[illegible]		E-12	E-19	E-19	E-17	E-14	E-13	E-13	E-13	E-12	[illegible]	E-13	SE-10	SE- 8	NE-11	NE-14	NE-10	NE-10	NE-14	SE- 8	SE-10	
SAN JULIAN		E- 9	E-16	E-17	E-16	E-15	E-11	E-11	SE-13	E-11	[illegible]	E-11	E- 8	SE-13								
ANTILLA		E- 8	E-18	E-17	E-17	E-15	E-14	E-14	E-12	E-13	[illegible]	E-12	E-12	SE-13	[illegible]	E-10	E-11	[illegible]	[illegible]	E- 4	SE- 8	
[illegible]		E-10	E-14	E-14	E-13	E-12	E-12	E-12	E-13	E-12	[illegible]	E-13	E-13	E-13	E-13	E-11	E-14	E-12	[illegible]	[illegible]	[illegible]	[illegible]
CIUDAD TRUJILLO		E- 7	NE-12	NE-15	E-12	E-11	E-15	E-15	E-13	E-13	[illegible]	E-10	E-13	E-12	E-10	E-12	E-15	E-10	[illegible]	[illegible]		
SAN JUAN		E-13	E-13	E-12	E-15	E-15	E-15	E-13	E-13	E-13	[illegible]	E-13	E-10	E-11	E-10	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]		SE-14	SE-14	E-15	E-14	E-14	E-15	E-13	E-14	E-16	[illegible]	[illegible]	[illegible]	E-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PORT OF SPAIN		E-10	E-11	E-13	E-13	E-13	E-13	E-13	E-13	E-14	[illegible]	E-13	E-13	E-13	E-13	E-14	E-16	E-14	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		NE- 7	NE- 7	NE-13	E-13	E-14	E-14	E-13	E-15	E-15	[illegible]	E-14	E-16	E-17	E-17	E-17	E-14	E-14	E-13			
[illegible]		E- 9	E-15	E-17	E-16	E-17	E-17	E-16	E-15	E-13	[illegible]	E-13	E-12	E-11	NE-10	SE- 8	E-10	E-11	[illegible]	[illegible]		
PARAMARIBO		E- 4	NE-14	NE-15	E-16	E-16	E-16	E-16	E-14	E-14	[illegible]	E-13	E-16	E-15	E-16	E-11	E-15	E-15	E-10			
CAYENNE		Five months observations only.																				

[illegible] (KNOTS)

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E-30 ?/26	?/10/2?	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	?-28	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	?-35	?-38	12/21	S?-45 10/??	[illegible]	SE-?	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	S-3?	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3/18	3/15	?/18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	NE-3?	NE-29 1/4	NE-30 1/28	NE-3?	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4/8	9/1	S-34	[illegible]	[illegible]	7/8	[illegible]	[illegible]	[illegible]
[illegible]	?-31 3/10	SE-25 ?/20	?-?? 9/30	SE-40 ?/20	SE-32 6/20	SE-40	SE-40 11/21	S-33 6/19	?-?? 10/16
SAN JULIAN	S-30 ?/8	E-42 10/21	S-40 10/22	S-37	NE-35 11/22	?/14	?-?? 12/2?	S-35 ?/15	?/27
CIENFUEGOS	NE-31 4/8	NE-43 2/18	E-41 10/22	NE-45 9/26	NE-38 4/4	?/28	?-42 2/23	?/21	[illegible]
KINGSTON	SE-35 3/8	E-50 3/8	S-52 3/6	E-35 7/21	?-39 3/18	E-45 7/18	E-40 ?/28	E-44 ?/26	?-?? 7/19
CIUDAD TRUJILLO	N-35 12/28	NE-38 5/26	SE-40 5/18	N-36 3/24	S-37 10/26	SE-30 5/27	SE-40 5/27	E-40 5/?	SE-3? 5/2?
CAMAGUEY	NE-25 6/17	NE-45 8/4	NE-42 8/4	E-40 3/30	S-40 10/26	E-38 12/9	S-37 10/2?	SE-?5 7/7	NE-30 ?/16

* At time of wind aloft observation only.
Date below velocity.
Highest velocity for each level underscored.

SUMMARY OF TROPICAL STORMS - 1943

(Number of storm in table corresponds with number of track on accompanying chart)

STORM	DATE	MAXIMUM REPORTED WIND	LOWEST REPORTED BAROMETRIC PRESSURE	INTENSITY
I	Jul. 25-28	104 mph	980.0 mb (928.95 In.)	Hurricane
II	Aug. 13-19	40 mph	Unknown	Slight
III	Aug.19-27	75 mph	1002.0 mb (29.59 In.)	Hurricane
IV	Sept. 2-9	Unknown	Unknown	Hurricane
V	Sept. 13-16	Unknown	Unknown	Slight
VI	Sept. 15-19	62 mph	1010.5 mb (29.84)	Moderate to Hurricane
VII	Oct. 10-17	39-46	Unknown	Hurricane
VIII	Oct. 21-22	Unknown	Unknown	Slight

HURRICANES - 1943

During 1943, there were eight tropical disturbances in the Western Atlantic, Caribbean Sea, and Gulf of Mexico, of which four, and possibly five, reached full hurricane intensity.

I - Tropical Disturbance July 25-28, 1943

This storm, though rather small in area, was very intense, causing widespread damage in the Galveston Bay area, where it moved across the coast. On July 23, a slight cyclonic circulation aloft was evident over the southeastern portion of the United States and the eastern Gulf of Mexico, but no disturbed condition could be detected at the surface until the afternoon of July 25, when the reports from the northern Gulf coastal stations indicated a cyclonic circulation with its center about 150 miles southeast of New Orleans. This storm greatly intensified during the next two days, while moving west to west-northwestward along the northern part of the Gulf, and shortly after noon July 27, entered the coast at Galveston, accompanied by full hurricane winds. By the afternoon of July 28, the storm had moved north-westward into southeastern Texas, and soon lost its identity in the vicinity of Waco. Highest wind velocities reported were 88 mph at Houston Airport, and 104 mph, in a gust, at Texas City.

II - Tropical Disturbance August 13-19, 1943

Although as early as August 10, the development of a warm front in the vicinity of St. Lucia, was charted, it was not until 2400 GCT, August 13, that the possibility of a cyclonic circulation somewhere to the east was evident. By 1800 GCT on the 14th, the circulation was centered at 20 degrees North, 63 degrees West. At 1230 GCT, August 15, the storm was centered about 120 miles north of Turks Island, moving northwestward at 14 knots. By 1800 on the 16th, the storm was reported at 26 degrees North, 72 degrees West, with an estimated diameter of 100 miles. At this point the trajectory was becoming more northerly, and at 32 degrees North, the storm had recurved and was moving northeastward. This movement continued until the morning of the 19th, when the storm merged with an extratropical front about 350 miles east of Cape Hatteras. Thereafter, the disturbance moved northeastward along the front as a wave structure. This storm never reached hurricane intensity, and the maximum wind velocity reported was 40 mph, at sea.

III - Tropical Disturbance August 19-27, 1943

This disturbance first became apparent on the 2400 chart of August 19, when its position was estimated to be about 400 miles due east of Barbados. During the next twenty-four hours, pressures throughout the Lesser Antilles fell three to four millibars. The current synoptic surface charts indicated that the Azores High maintained a complete westerly flow across the entire chart as far west as Florida and that the storm would be forced around the periphery, thus crossing into the Caribbean Sea. However, the upper air charts indicated that the high was actually broken down into two separate cells aloft, and it was through this trough that the storm center eventually passed. From this first fix the center progressed north- northwestward at approximately 14 knots, and was abeam Antigua at 2030 GCT on the 20th.

During its passage 120 miles to the east of Antigua the surface winds backed steadily from north-northeast through north and west and finally held a south-southwesterly direction throughout the last half of the 21st. The highest wind velocity recorded at St. Johns was force six during a passing rain shower. The average wind during the passage of the storm was force five. The lowest pressure reported was 1005.5 mb at 0600 GCT on the 21st, when the center lay approximately due northeast of Antigua. By 1200 GCT of the 21st the center had progressed to 26 degrees North, 62 degrees West and its wind velocity at the center was estimated to be of hurricane force over a large area. Its movement was now estimated as northwestward at ten to eleven knots. Due to the path of the center over the Atlantic Ocean (away from any weather reporting stations), only estimated positions could be assigned until at 1530 GCT on the 22nd an Atlantic Clipper pilot enroute to Puerto Rico from forwarded a pilot report stating that he had skirted the storm at 22 degrees North, and that it lay well to the east of his track at 66 degrees West. Aside from well developed ground swells from the southeast, north of the area, shifting to east-northeast, south of the area, and a mound of dense cirrus, cumulonimbus and thunderstorms to the distant east, the flight reported only scattered cumulus the entire route. On the basis of this report, the center was fixed at 22 degrees North, 65 degrees West on the 1200 GCT chart of the 22nd, and its movement was estimated as north-northwestward at 10 knots, with a probable minimum pressure of 999 mb. By 2400 GCT on the 24th the center lay due West of Bermuda, which recorded a wind of force twelve, or full hurricane force. The lowest pressure at Bermuda was 1008.0 mb, recorded at 1700 GCT of the 25th. Throughout the 25th, the center progresses in a north-northeasterly direction as a full hurricane. On the morning of the 26th the center was approaching an extratropical front which lay from east-northeast to west-southwest across the North Atlantic and on the 1200 GCT chart merged with this system at 32 degrees North, 57 degrees West. At 1200 GCT on the 27th the storm which was now carried as an unstable wave on the extratropical front was located at 46 degrees North, 46 degrees West, moving northeastward at 31 knots, still severe, but decreasing in intensity. No further attempt was made to follow this storm, as its position and direction of movement indicated that no future checks would be possible.

IV - Tropical Disturbance September 2-9, 1948

Due to the absence of reporting stations over the Atlantic Ocean, no previous history was available on the fully developed hurricane which appeared southeast of Bermuda on September 2. On the 3rd it passed about 150 miles east of Bermuda and then began to curve slowly northeastward. At this point its progress was retarded for several days by a strong high pressure area, after which its course was changed to northwestward, then northward, and later to northeastward as it moved into Newfoundland on September 9. This storm was accompanied by a large area of hurricane winds and seas, but due to its path, away from any land area, no damage was reported.

V - Tropical Disturbance September 13-15, 1948

A very weak and diffuse cold front merged on the 13th with a previously stagnated front lying northeastward from the Florida Straits. Considerable rain and squall activity was reported along this front in the Bahamas during the day, with evidence of a possible closed circulation of weak intensity centered at 27 degrees North, 78 degrees West, with attendant winds of force six.

The evidence of this circulation did not persist as the low pressure area, if it existed, moved out of the range of the surface reports. However, a definite wave with a good closed circulation did develop on this front between Bermuda and the mainland. This was first established on the 14th, when continuous light rain was reported at Bermuda at 0600 GCT. The surface wind was east-southeast at 13 knots, suggesting that the warm front of the wave was south of Bermuda. The circulation, as evidenced by Bermuda and a few Atlantic Coast winds, continued to intensify throughout the 14th.

The location of the center could not be definitely established on the 14th, but it seemed to be moving north-northeastward at a rapid rate, so that at 1200 GCT on the 15th it was about 150 miles southeast of Long Island, and at 1200 Got on the 16th it was centered over Cape Breton Island, Canada. During this period it behaved like a deep extratropical cyclone, with strong winds near its center and considerable warm front type weather.

VI - Tropical Disturbance September 15-19, 1943

As early as September 12, winds aloft showed a low circulation off the Gulf Coast of Mexico, but no evidence appeared at the surface until the 15th, when unusually low pressures were noted at the coastal stations along the western Gulf. On the 16th there was a definite increase in the force of the winds aloft along the Texas Coast; the average velocity was about 30 mph and one report showed 40 mph. During the night of the 16th a high pressure area over the northern Plains States blocked the north-northwestward progress of the storm and forced it into a loop, which was completed during the 17th. It is probable that at this time the storm reached hurricane proportions near the center, but the reports from coastal stations made it impossible to confirm this, since the maximum wind velocity reported was 62 mph at Freeport, Texas. The storm decreased rapidly in intensity during September 18, and on the 19th it moved inland between Lake Charles and New Orleans. At this time it showed no evidence of great force and was dissipated the same day. However, rather widespread damage was caused by heavy rains and flood conditions as it moved across the coast.

VII - Tropical Disturbance October 10-17, 1943

A tropical disturbance of moderate intensity and area appeared just east-southeast of ST. Lucia on October 11, moving in a generally westerly direction at the rate of 12 knots. The disturbance continued its westerly movement into the Caribbean until it reached a point at 14 degrees North, 68 degrees West, where it remained nearly stationary until the 13th, and then began an almost due northerly movement, gradually picking up speed as it progressed. The disturbance passed through the Mona Passage during the afternoon of the 14th, after which the intensity apparently increased to full hurricane proportions, although this was not definitely confirmed by the few available reports. The storm continued to move northward, and on the 17th, it merged with a low pressure area about 100 miles east of Cape Cod, thereafter acting as an extratropical cyclone.

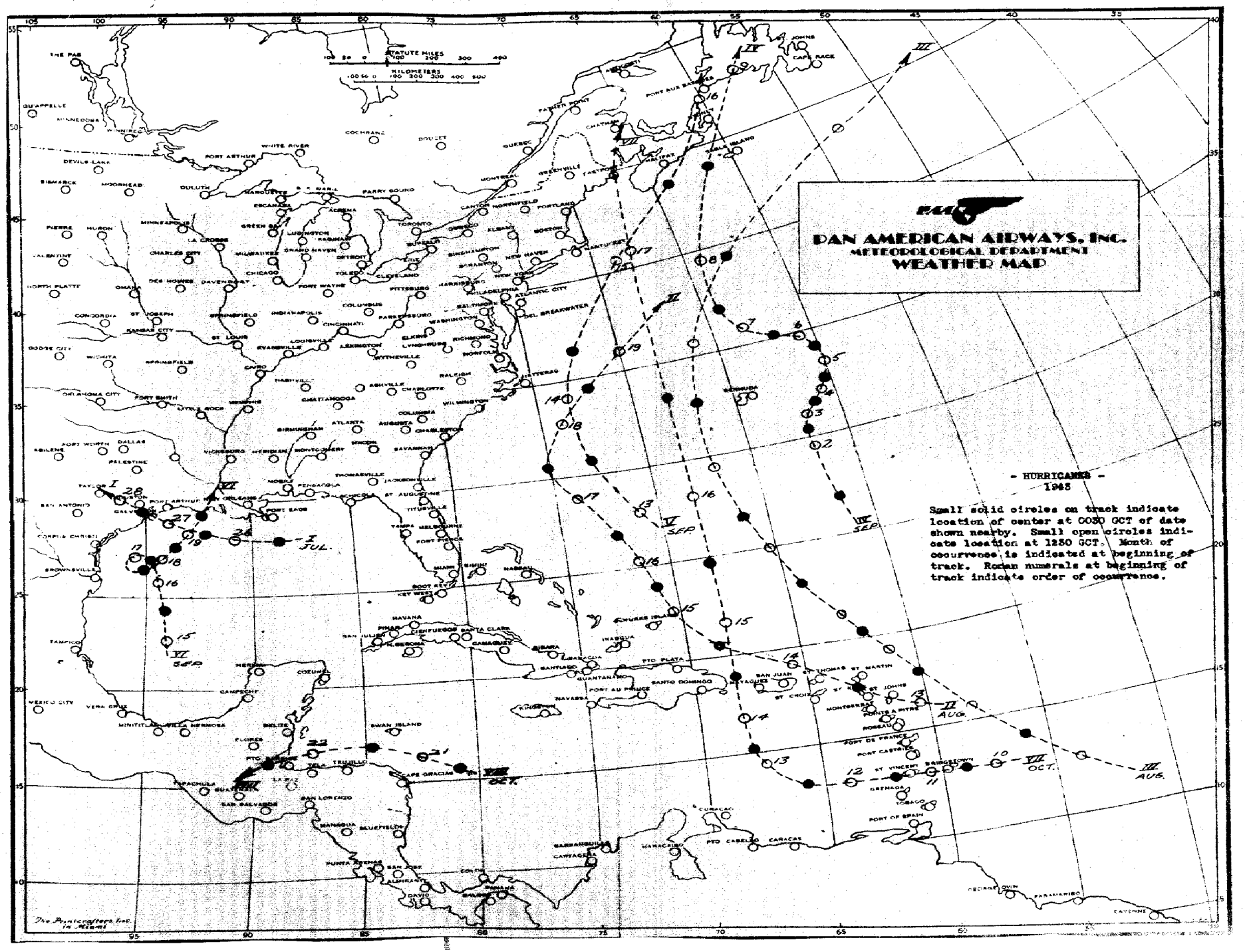
The disturbance apparently developed from a wave on the intertropical front just north of Trinidad and, as indicated by the relatively high pressure, was probably in a developing stage as it passed into the Caribbean.

The first indication of the disturbance was on October 10. Rain of moderate intensity was reported throughout the day at Barbados, and the winds generally followed a cyclonic circulation. Winds aloft along the South America coast as far as Cayenne were south to southeast at about 10 knots, while winds aloft at St. Lucia indicated a strong easterly flow below 5000 feet, gradually veering into the northeast at higher levels. Late in the afternoon of the 10th the stations at Barbados, St. Lucia, and Kingston reported steady to moderate to heavy rain. By 1000 GCT on the 11th the wind at St. Lucia had shifted into the southeast, indicating the center had passed that station shortly after 1000 GCT.

Although the strongest wind reported was force eight at Bermuda on October 15, this storm was undoubtedly a full hurricane during its northward movement through the Atlantic.

VIII - Tropical Disturbance October 21-23, 1945

Two relatively weak cold fronts moved into the western Caribbean on October 17th, merged into a single frontal zone, and remained nearly stationary. The front lay northeasterly over Central Cuba and extended as far south as San Salvador. Considerable weather covered an area between Cuba and Swan Island on the 20th. The front itself was weak, but the wave intensified and evidence of a closed circulation became apparent on the 21st. The center of this newly-developed depression, now intense enough to be considered as a tropical disturbance, was just west of Swan Island, moving slowly west-southwestward. The surface reports showed an extensive area of rain and squally weather about the center. The depression continued to move west-southwestward, reaching the coastal border of Honduras and Guatemala on the 22nd, where it became stationary and dissipated. At its height, this storm was attended by winds of gale force, but no damage was reported. Pressure at the center was estimated to be about 1000.0 mb.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METEOROLOGICAL DEPARTMENT
WEATHER MAP
- HURRICANES -
1948
Small solid circles on track indicate location of center at 0030 GCT of date shown nearby. Small open circles indicate location at 1230 GCT. Month of occurrence is indicated at beginning of track. Roman numerals at beginning of track indicate order of occurrence.
I JUL.
II AUG.
III AUG.
IV SEP.
V SEP.
VI SEP.
VII OCT.
VIII OCT.
STATUTE MILES
KILOMETERS
The Printcraftors, Inc. in Miami