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PAN AMERICAN AIRWAYS, INC.

LATIN AMERICAN DIVISION

ANNUAL METEOROLOGICAL SUMMARY

- 1944 -

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METEOR FORM B 2000 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]	Data incomplete.							
[illegible]	Data not received.							
[illegible]	NE- 7	31	0	6	3	0	0	3
[illegible]	E- 8	82	0	0	0	0	0	10
[illegible]	NE- 7	101	0	0	1	0	0	5
PORT AU PRINCE	E- 6	43.03	1	0	0	0	0	[illegible]
[illegible] TRUJILLO	NNE- 9	27	3	0	0	0	0	5
SAN JUAN	Data not received.							
ST. JOHNS	E- 9	80.5	0	0	2	0	0	20
FORT DE FRANCE	Data not received.							
PIARCO	E-10	193	0	0	0	0	0	21
GEORGETOWN	E- 7	146.9	0	0	3	0	0	22
CAYENNE	E- 6	137	3	7	11	0	2	22
PARAMARIBO	Data not received.							
SAN JULIAN	E-10	42	0	0	2	0	0	2
[illegible]	N- 7	46.99	0	1	3	0	0	3
[illegible]	SE- 7	10	0	0	0	0	0	6
[illegible]	NE- 9	20	1	6	7	0	2	7
[illegible]	NE- 4	91	0	0	0	0	0	10
[illegible]	E- 8	33	0	3	4	0	1	4

STRONG WINDS - 25 MPH or MORE

[illegible] au Prince	- January 17 -	E-25
[illegible] Trujillo	- January 10 -	E-35
	17 -	SE-28
	28 -	N-37
[illegible] (Rochambeau, F.G.)	January 10 -	ESE-31
	11 -	NNE-32
	14 -	ESE-38
[illegible]	- January 18 -	N-32

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Cayenne (Rochambeau, F.G.)	- January 3 -	0930 GC
	28 -	0930-10
Camaguey	- January 4 -	0830-12
	10 -	1000-14
Guantanamo	- January 4 -	1200 GC

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]	N-12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	4	0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	N-[illegible]	22	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]
[illegible]	NE-[illegible]	[illegible]	[illegible]	0		0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	0	12	[illegible]	0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible] LAREDO	NW-[illegible]	0	4	4	11	[illegible]	[illegible]	[illegible]
[illegible]	W-7	0	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	W-7	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	NE-[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	NNW-4	123	0	0	0	0	0	2
GUADALAJARA	NE-2	21	0	0	0	0	0	[illegible]
[illegible]	NW-[illegible]	31	0	4	[illegible]	0	0	0
SAN SALVADOR	NW-11	[illegible]	3	0	0	0	0	1
[illegible]	NW-4	0	1	0	0	0	0	0
[illegible]	S-5	7	5	2	0	0	0	[illegible]
[illegible]	NE-14	0	22	0	0	0	0	0
[illegible]	NNW+13	1143	12	[illegible]	10	0	1	[illegible]
[illegible]	E-10	18	[illegible]	[illegible]	15	0	0	[illegible]

MONTHLY SUMMARY OF WEATHER OBSERVATIONS
LATIN AMERICAN DIVISION
JANUARY, 1944

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

BROWNSVILLE -	January	21-1130-1200
MEXICO -		21-1300-1400
NUEVA LAREDO -		7-0600-0700
MONTERREY -		28-1600
TAMPICO -		14-1200
		15-1100
		28-100-1500
VERACRUZ -		2-
		7-0700
		8-0600
		13-
		24-
		26-
		28-
TUXPAN -		5-
		15-
		16-
		25-
		26-
		27-
		30-
		31-
VILLAHERMOSA -		2-0630-0930
		7-0807-0900
		8-0002-0600
		21-0630
		23-0700-0800

MONTHLY SUMMARY OF WEATHER OBSERVATIONS
LATIN AMERICAN DIVISION
JANUARY, 1944

STRONG WINDS 30 MPH OR MORE

VERA CRUZ -	January -	2	N-50
		3	N-39
		5	N-30
		6	N-30
		8	N-70
		9	NNW-40
		13	N-45
		14	NNW-45
		18	NNW-35
CAMPECHE -		9	N-30
		13	N-34
MANAGUA -		7	E-32
		11	NE-30
		26	ESE-36
MATURIN -		9	E-31
		11	NE-32
		13	E-31
		20	E-38
BARCELONA -		31	N-30
MINATITLAN -		13	N-44
		8	N-36
		9	NNW-36
TAMPICO -		2	N-35
		6	NNE-50
		13	NNE-45
		27	NE-30
		28	NE-33
MONTERREY		13	NW-32
NUEVA LAREDO		8	NW-40
		12	NW-30
		13	NW-30
MEXICO		1	S-32
		9	E-32
BROWNSVILLE		8	NNW-39
		13	NNW-31
		14	NNW-32
CARMEN		9	N-45
		14	NW-45
		15	NW-40

METEOR FORM 6 2000 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], 1944	[illegible]	[illegible]						
[illegible] ([illegible] Key)	SE-15	.01	5	0	1	0	0	1
[illegible]	DATA NOT RECEIVED							
[illegible]	E-8	.50	0	4	1	0	1	1
[illegible]	E-11	.06	4	0	2	0	2	3
[illegible]	NE-6	0	0	0	0	0	0	0
[illegible] AU PRINCE	E-2	.15	1	0	0	0	0	4
[illegible] TRUJILLO	E-4	.15	0	0	0	0	0	2
[illegible]	DATA NOT RECEIVED							
[illegible]	E-9	55.0	0	0	1	0	0	16
[illegible] DE FRANCE	DATA NOT RECEIVED							
[illegible]	E-9	.24	1	0	1	0	0	15
[illegible]	NE-10	81.4	0	1	1	0	0	14
[illegible] FIELD ([illegible])	E-8	144	0	4	8	0	0	22
[illegible] ([illegible])	NE-9	145	2	1	5	0	0	27
[illegible] JULIAN	E-10	0	0	2	3	0	1	0
[illegible]	NE-6	0	1	0	0	0	0	0
[illegible]	SE-15	.05	1	0	0	0	0	5
[illegible]	NE-8	.02	6	5	2	0	1	2
[illegible]	NE-8	.1	0	0	0	0	0	1
[illegible]	E-7	.00	0	0	0	0	0	0

STRONG WINDS - 25 MPH or MORE

[illegible] Key
- February 5 - E-25
- February 13 - SE-26
- February 16 - SE-30
- February 20 - S-25
- February 23 - S-25

Antilla
- February 14 - E-35
- 17 - E-25
- 18 - E-25

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

Boyeros	February 12	1000 GCT
Antilla	February 10	1200 GCT
	11	1200 GCT
San Julian	February 16	1230-1430 GCT
Camaguey	February 12	1000 GCT

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METEOR FORM B 1500 2-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

LATIN AMERICAN STATION FEBRUARY, 1944	WIND AVERAGE M.P.H. Knots	PRECIP. TOTAL INCHES MM	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]								
BROWNSVILLE	SSE-14	9.8	12	5	20	0	5	5
BURBANK *	*							
GUATEMALA	N-11	.2	4	7	23	0	4	2
SAN SALVADOR	S-6	.0	1	0	0	0	0	0
TEGUCIGALPA	NE-9	1.0	4	0	0	0	0	1
MANAGUA *	*							
SAN JOSE	E-14	.1	5	0	0	0	0	1
DAVID	N-9	.3	3	0	0	0	0	1
ALMIRANTE	NW-8	6.7	0	5	2	0	0	14
BALBOA	N-8	*	0	0	0	0	0	*
TURBO	N-12	9.0	0	0	3	0	0	4
MARACAIBO	N-5	.0	17	0	0	0	0	0
LA GUAIRA	E-12	.1	3	0	0	0	0	1
BARCELONA	N-8	.0	0	0	0	0	0	0
MATURIN	NE-12	12.0	7	0	1	0	0	4
CMA STATIONS								
MEXICALI	NE-6	40.2	1	0	0	0	0	4
HERMOSILLO	SE-2	*	1	0	0	0	0	*
MAZATLAN	NNW-7	.3	0	0	0	0	0	1
GUADALAJARA	SE-4	7.4	0	1	2	0	1	3
MEXICO, D.F.	NE-8	.0	2	1	2	0	0	0
MONTERREY	SSE-8	*	7	5	10	0	1	*
TAMPICO	SE-11	36.0	15	13	21	0	8	5
TUXPAN	E-11	24.0	3	9	22	0	4	7
VERA CRUZ	W-7	31.0	5	15	17	0	7	4
MINATITLAN	N-10	33.0	3	10	20	0	8	5
VILLAHERMOSA	E-6	0.6	0	4	13	0	2	4
CARMEN	SE-8	7.0	7	0	5	0	0	1
CAMPECHE	SE-10	.0	4	0	2	0	0	0
MERIDA	E-13	.3	14	4	2	0	1	1
TAPACHULA	NE-5	.0	0	0	0	0	0	0
CHETUMAL	SE-19	121.0	18	1	7	1	0	6
IXTEPEC *	*							
TEHUANTEPEC	N-21	.0	5	0	1	0	0	0
NUEVO LAREDO	SE-9	*	2	7	19	0	1	*
OAXACA	E-12	.0	0	0	0	0	0	0
TUXTLA GUTIERREZ	NNW-8	.0	0	0	0	0	0	0
CORO	NE-5	.0	20	0	0	0	0	0

METEOR FORM 8 1800 2-41

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]								

STRONG WINDS - 25 MPH OR MORE

[illegible]	- February	5 -	[illegible]
		7 -	[illegible]
		8 -	[illegible]
		11 -	[illegible]
		13 -	[illegible]
		14 -	[illegible]
		[illegible]	[illegible]
		[illegible]	[illegible]
		21 -	S-30
		24 -	SSE-29
		25 -	S-25
		27 -	SSE-34
[illegible]	- February	1 -	N-25
		8 -	S-25
		12 -	N-25
		13 -	N-25
SAN SALVADOR	- February	28 -	S-30
TEGUCIGALPA	- February	4 -	N-25
		16 -	E-22
		21 -	E-24
		22 -	NE-28
SAN JOSE	- February	6 -	E-25
		8 -	NE-28
		12 -	NE-30
		21 -	NE-29
		22 -	NE-25
MEXICALI	- February	26 -	NW-35
MONTERREY	- February	9 -	NNW-28
		10 -	NW-25
		11 -	N-35
		14 -	NNW-25
		17 -	NNE-25
		22 -	NW-25
		28 -	NNW-30
VILLA CRUZ	- February	11 -	NNW-50
		12 -	NNW-60
		14 -	N-38
		15 -	NNW-35
		29 -	N-40
MARACAIBO	- February	2 -	NNE-27
		5 -	N-30
		8 -	N-25
		10 -	N-35
		11 -	N-25
		13 -	[illegible]
		14 -	[illegible]
		16 -	[illegible]
		17 -	N-30
		18 -	N-25
		19 -	N-42
		20 -	N-29
		21 -	N-26
		22 -	N-30
		23 -	N-30
		24 -	N-31
		27 -	N-25
LA GUAIRA	- February	10 -	E-26
		13 -	E-26
		22 -	E-27
MATURIN	- February	14 -	NNE-32
		15 -	NE-31
		22 -	NE-32
		23 -	NE-31
		24 -	E-29
		26 -	NE-25
		28 -	E-26
HERMOSILLO	- February	13 -	NE-25
MEXICO	- February	24 -	SSE-27
		27 -	E-28
CAMPECHE	- February	1 -	N-28
		14 -	SE-26
		19 -	SE-30
		27 -	SE-28
TEHUANTEPEC	- February	1 -	N-35
		8 -	N-29
		7 -	N-29
		12 -	N-45
		29 -	NNE-29

METEOR FORM 8 2900 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

STRONG WINDS - 25 MPH or MORE (Continued)

Antilla	February	24	E-25
Port au Prince			
	February	15	E-30
Pierre	February	17	E-27
Cayenne			
(Rochambeau)	February	10	NE-25
		12	NE-32
Cienfuegos	February	14	S-28
Kingston	February	22	SE-25
Camaguey	February	5	NE-32
		14	SE-25
		16	E-25
		18	E-32
		20	N-32
		22	E-25

FORM 1130 METEOR 3

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

LATIN AMERICAN DIV. STATION MARCH, 1944	WIND MAXIMUM Knots 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
PAA STATIONS								
MIAMI (Dinner Key)	S-15	*	7	1	1	0	1	*
NASSAU	S-5	50.3	0	0	0	0	0	6
NORTOS *	-							
BRILLA	E-10	35.0	8	1	5	0	0	3
SANTIAGO	S-5	45.0	0	0	0	0	0	1
PORT AU PRINCE	E-10	46.6	7	0	0	0	0	10
CIUDAD TRUJILLO	ENE-10	135.0	0	2	2	0	0	5
SAN JUAN*								
ST. JOHNS	E-9	14.1	0	0	0	0	0	7
PORT DE FRANCE	NNE-12	37.6	24	3	0	0	0	19
PLACCO	S-9	81.0	5	0	0	0	0	15
GEORGETOWN	NNE-8	144.3	0	2	4	0	0	20
BARTNEY FIELD, Ibo.*	-							
NOGHAMBAU, Cay.	NE-9	139.0	5	3	7	0	0	25
SAN JULIAN	S-13	4.6	1	0	1	2	0	3
CIUDAD DOS	S-8	.2	0	1	2	1	0	1
KINGSTON	SW-16	1.3	10	0	0	0	0	6
GANGUIN	E-11	55.0	1	6	5	1	1	3
BARACOA	NE-6	121.0	0	0	0	0	0	3
GUANTANAMO	S-9	26.0	0	25	2	0	5	3
BWO HISTILLE	SSE-13	30.0	9	4	16	0	1	3
BUTEAUX	SSE- 8	70.4	2	5	6	0	1	6
GUATEMALA	N-6	25.0	4	12	23	2	2	6
SAN SALVADOR	S-5	26.0	0	0	1	0	0	2
TEGUCIGALPA	NE-2	.0	4	0	0	0	0	0
MANAGUA	E-11	.5	14	0	0	0	0	1
SAN JOSE	E-11	93.0	1	0	1	6	0	6
DAVID	S-5	53.3	3	1	0	6	0	4
ALMIRANTE	NW-8	179.3	0	3	0	0	0	18
BAIROA	NW-8	*	1	0	0	0	0	*
TUMBO	N-10	104.0	7	0	11	2	0	18
MARACAIBO	N-13	.0	22	0	0	0	0	0
LA GUAIRA	E-11	15.0	5	0	0	0	0	2
BARCELONA	N-9	.5	7	0	0	0	0	1
MAIQUETIA	NW-14	57.0	19	0	0	0	0	6
CARO	NW 13	.0	26	0	0	0	0	0

* Asterisk - No data received.

FORM 1-68 (METRON of [illegible])

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	0
[illegible]	[illegible]	[illegible]	0	0	2	0	0	0
[illegible]	[illegible]	[illegible]	0	9	5	0	0	2
[illegible]	[illegible]	[illegible]	1	1	1	0	1	1
[illegible]	[illegible]	[illegible]	7	1	1	0	0	6
[illegible]	[illegible]	[illegible]	16	5	20	1	1	9
[illegible]	[illegible]	[illegible]	8	8	21	0	8	9
[illegible]	[illegible]	[illegible]	7	8	13	0	5	8
[illegible]	[illegible]	[illegible]	4	7	24	0	1	1
[illegible]	[illegible]	[illegible]	1	7	15	1	0	0
[illegible]	[illegible]	[illegible]	12	0	6	0	0	1
[illegible]	[illegible]	[illegible]	1	0	1	0	0	0
[illegible]	[illegible]	[illegible]	16	0	4	0	1	3
[illegible]	[illegible]	[illegible]	6	0	1	0	0	1
[illegible]	[illegible]	[illegible]	22	1	10	0	0	4
[illegible]	[illegible]	[illegible]	0	0	0	0	0	1
[illegible]	[illegible]	[illegible]	7	0	0	0	0	4
[illegible]	[illegible]	[illegible]	0	0	0	0	0	4
[illegible]	[illegible]	[illegible]	0	0	0	0	0	0

[illegible] - No data available.

METEOR FORM 6 1900 2-41

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

METEOR FORM 0 1500 5-41

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

METEOR FORM 6 1906 5-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

DATE AND SIGNAL IV 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
MARCH, 1945								

CIRCULAR INDS - 25 MPH OR MORE.

Marquette ✓	- March	2	-	NW-30
		3	-	NW-30
		4	-	N-35
		5	-	NW-28
		9	-	NW-28
		10	-	ENE-28
		11	-	NW-25
		12	-	N-26
		13	-	N-25
		16	-	ESE-25
		22	-	ESE-25
		26	-	N-25
		28	-	NE-25
		30	-	NW-25
Duluth	- March	1	-	N-29
		2	-	N-29
		3	-	N-29
		4	-	N-29
		5	-	N-29
		17	-	N-29
		26	-	N-29
Marquette	- March	1	-	N-25
		2	-	NNW-20
		3	-	N-35
		5	-	N-32
		6	-	N-30
		7	-	N-29
		8	-	N-45
		9	-	NNE-32
		10	-	N-35
		11	-	N-32
		12	-	N-29
		13	-	NW-25
		15	-	N-25
		16	-	N-25
		17	-	N-25
		19	-	NNW-29
		20	-	NW-30
		22	-	N-25
		23	-	N-30
		25	-	NNE-35
		24	-	N-29
		25	-	N-29
		26	-	N-34
		27	-	N-35
		28	-	NONE
		29	-	NNE-30
		30	-	N-20
		31	-	N-25

Barcelona	- March	10	-	N-25
		11	-	N-30
		12	-	N-25
		13	-	N-25
		22	-	N-25
		24	-	N-25
		25	-	N-25
Duluth	- March	2	-	N-25
		3	-	NE-40
		4	-	NW-32
		5	-	N-31
		6	-	N-40
		7	-	N-25
		8	-	NE-29
		9	-	N-25
		12	-	N-26
		17	-	NE-25
		18	-	N-40
		21	-	NNE-40
		24	-	NE-29
		25	-	NNE-31
		26	-	NNE-30
		27	-	NNE-25
		29	-	NE-25
		30	-	NE-25
		31	-	NNE-30
Gary	- March	1	-	NW-40
		2	-	NW-40
		3	-	NW-30
		6	-	NW-30
		7	-	NW-40
		9	-	N-34
		10	-	NW-35
		11	-	NW-30
		12	-	NW-30
		13	-	NW-35
		14	-	NW-35
		15	-	NW-30
		16	-	NW-35
		17	-	NW-35
		19	-	NW-40
		20	-	NW-30
		21	-	N-30
		22	-	NW-35
		23	-	NE-35
		24	-	NE-35
		25	-	NNW-30
		27	-	NW-30
		28	-	NW-40
		29	-	N-40
		30	-	NW-30
		31	-	NW-30

METEOR FORM 6 1000 3-41

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]

METEOR FORM E 1806 2-41

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
PAA STATIONS								
MIAMI (Dinner Key)	SE-16	.0	11	0	2	0	0	0
NASSAU	S-4	3.8	0	1	1	1	0	5
PORTOBELO *	-							
ANTILLA	E-9	76.0	5	1	1	0	0	6
SANTIAGO	S-7	143.0	0	0	1	0	0	2
PORT AU PRINCE *	-							
CIUDAD TRUJILLO	ESE-8	50.0	3	0	0	0	0	7
SAN JUAN	ESE-8	11.0	0	1	1	0	0	1
ST. THOMAS	E-10	20.4	0	0	0	0	0	10
PORT DE FRANCE *	-							
PIARCO	E-7	104.0	0	0	2	0	0	21
GEORGETOWN	E-8	113.1	0	0	3	2	0	18
BERMUDA FIELD, Ber. *								
BOCHUCHAT, Ont.	E-6	250.0	2	1	2	0	0	26
SAN JULIAN	SE-12	61.0	2	0	0	3	0	3
CIENFUEGOS	S-9	16.0	0	0	0	1	0	1
KINGSTON	SE-9	21.5	1	0	1	1	0	4
GUANABO	S-11	95.0	0	3	1	1	1	6
BARACOA	NE-5	491.0	0	2	2	0	0	5
GUANTANAMO	SE-[illegible]	59.0	0	1	1	0	0	7
BLUEFIELDS	SSE-14	40.4	15	7	20	1	2	2
BELIZE	SSE-7	1.3	3	6	6	0	1	2
GUATEMALA	S-8	2.0	13	15	22	1	4	2
SAN SALVADOR	S-6	44.0	1	0	0	0	0	3
TEGUCIGALPA	NE-8	23.4	6	0	0	0	0	2
MANAGUA	NNE-12	.0	11	0	0	0	0	0
SAN JOSE	ENE-10	164.0	9	2	3	1	0	8
DAVID *	-							
ALMIRANTE	NE-5	11.3	0	3	0	0	0	21
BARBOA	E-7	*	0	2	2	0	0	*
PEREO	E-7	194.0	5	0	7	2	0	14
MARACAIBO	N-18	2.0	5	0	0	0	0	2

* NOTE - Data not received.

METEOR FORM 8 1990 2-41

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] Bay - April		1 - [illegible]						
		2 - [illegible]						
		3 - [illegible]						
		4 - [illegible]						
		5 - [illegible]						
		6 - [illegible]						
		7 - [illegible]						
		8 - [illegible]						
		9 - [illegible]						
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		11 - [illegible]						
		12 - [illegible]						
		13 - [illegible]						
		14 - [illegible]						
		15 - [illegible]						
		16 - [illegible]						
Ashville - April		8 - [illegible]						
		9 - [illegible]						
		22 - [illegible]						
		23 - [illegible]						
		30 - [illegible]						
[illegible] - April		8 - [illegible]						
		10 - [illegible]						
		15 - [illegible]						
		17 - [illegible]						
		29 - [illegible]						
[illegible] - April		29 - [illegible]						
		30 - [illegible]						
[illegible] - April		13 - [illegible]						
		30 - [illegible]						
[illegible] - April		14 - [illegible]						
[illegible] - April		3 - [illegible]						
		6 - [illegible]						
		7 - [illegible]						
		8 - [illegible]						
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[illegible] - April		3 - [illegible]						
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		18 - [illegible]						
[illegible] - April		2 - [illegible]						
		9 - [illegible]						
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[illegible] - April		2 - [illegible]						
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San Jose - April		4 - [illegible]						
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Tucson - April		1 - [illegible]						
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[illegible] - April		1 - [illegible]						
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[illegible] - April		1 - [illegible]						
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[illegible] - April		1 - [illegible]						
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[illegible] - April		1 - [illegible]						
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[illegible] - April		1 - [illegible]						
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[illegible] - April		1 - [illegible]						
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METEOR FORM 6 1900 2-41

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]	[illegible]	[illegible]

FORM 8 1800 3-41

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
April, 1944								

STRONG WINDS - 25 MPH OR MORE

Ejuctivian	- April	3 -	N-35
		4 -	N-25
		11 -	NNE-10
Carmen	- April	2 -	NSE-30
		3 -	N-30
		4 -	NNW-34
		7 -	E-26
		8 -	ESE-36
		9 -	E-25
		10 -	E-28
		11 -	E-30
		14 -	E-25
		15 -	ESE-27
		18 -	NNE-28
		19 -	E-28
		20 -	E-32
		21 -	E-30
		22 -	E-28
		23 -	E-30
		26 -	E-38
		27 -	E-30
		29 -	E-26
		30 -	E-34
Campeche	- April	3 -	N-28
		4 -	N-30
		5 -	N-26
		10 -	NE-28
		11 -	SE-25
		23 -	SE-30
Merida	- April	2 -	SE-35
		3 -	N-28
		4 -	N-20
		6 -	NE-30
		7 -	NE-30
		8 -	SE-32
		9 -	SE-38
		10 -	SE-38
		11 -	SE-38
		12 -	E-29
		14 -	SSE-30
		15 -	SSE-30
		16 -	SSE-25
		17 -	SE-26
		18 -	E-30
		19 -	SE-31
		20 -	E-35
		21 -	E-30
		22 -	SSE-30
		23 -	SE-38
		24 -	E-32

Merida	- April	25 -	SE-30
		26 -	E-25
		27 -	E-30
		30 -	E-30
Chetumal	- April	1 -	SE-30
		2 -	E-30
		3 -	E-25
		7 -	SE-25
		9 -	ESE-40
		10 -	SE-40
		11 -	SE-32
		12 -	SE-25
		14 -	ESE-34
		15 -	SE-32
		16 -	ESE-25
		17 -	SE-30
		18 -	ESE-30
		19 -	E-30
		20 -	SE-40
		21 -	E-30
		22 -	SE-34
		23 -	SE-35
		24 -	SE-25
		25 -	SE-25
		26 -	SE-30
		27 -	ESE-30
		29 -	SE-25
		30 -	SE-40
Tehuantepec	- April	3 -	N-41
		4 -	N-41
		5 -	N-35
		6 -	N-35
		12 -	NNE-35
		14 -	SE-35
		23 -	SSE-25
Nuevo Laredo	- April	9 -	SE-25
		10 -	SE-25
		23 -	N-25

METEOR FORM 1 (REV. 7-41)
FORM 15-58 (METEOR 8)

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

LATIN AMERICAN DIV. STATION APRIL, 1944	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
LA GUAIRA	E-9	22.0	4	0	6	0	0	5
BARCELONA	N-8	20.0	4	0	2	0	0	4
MATURIN	NE-11	59.0	14	1	10	7	0	11
CORO	E-18	26.0	26	0	1	0	0	4
CMA STATIONS								
MEXICALI	NE-7	.0	0	0	0	0	0	0
HERMOSILLO	SW-2	.0	1	0	0	0	0	0
MAZATLAN	SW-2	.0	0	9	5	0	4	0
GUADALAJARA	SW-2	.0	0	0	0	0	0	0
MEXICO, D.F.	ESE-10	.0	1	6	0	0	0	0
MONTERREY *								
TAMPICO	SE-11	3.0	27	3	19	1	2	2
TUXPAN	E-12	20.0	4	9	19	0	2	2
VERA CRUZ	N-10	.0	10	10	10	0	2	0
MINATITLAN	S-8	2.0	3	9	12	0	7	2
VILLAHERMOSA	E-5	.0	0	9	11	0	4	0
CARMEN	E-15	.0	20	2	6	0	0	0
CAMPECHE	SE-11	.0	6	0	1	0	0	0
MERIDA	E-13	.3	25	0	4	0	0	1
TAPACHULA	W-4	12.6	0	3	0	0	0	2
CHETUMAL	SE-17	4.0	24	2	13	1	0	5
IXTEPEC *	*							
TEHUANTEPEC	SSE-14	0	7	0	1	0	0	0
NUEVO LAREDO	SE-9	.0	3	0	10	0	0	0
OAXACA	S-11	.0	0	1	0			
TUXTLA GUTIERREZ	E-5	.0	0	0	0			

* NOTE - Data not received

METEOR FORM 8 1950 3-41

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]								

DENSE FOG [illegible]

[illegible]	April	12 -	1100-[illegible]	[illegible]	April	8 -	[illegible]
[illegible]ville	April	11 -	[illegible]			12 -	[illegible]
		27 -	[illegible]			13 -	[illegible]
[illegible]	April	[illegible] -	[illegible]			14 -	[illegible]
[illegible]	April	14 -	[illegible]			25 -	[illegible]
		1[illegible] -	[illegible]			26 -	[illegible]
		20 -	[illegible]			2[illegible] -	[illegible]
		27 -	[illegible]	[illegible]	April	[illegible] -	[illegible]
[illegible]	April	10 -	[illegible]			[illegible] -	[illegible]
		22 -	[illegible]			[illegible] -	[illegible]
[illegible]	April	[illegible] -	[illegible]			29 -	[illegible]
[illegible]	April	[illegible] -	[illegible]	[illegible]	April	10 -	[illegible]
		15 -	[illegible]			1[illegible] -	[illegible]
		21 -	[illegible]				
		22 -	[illegible]				

METEOR FORM 8 1900 2-41

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]	0	0	1	0	[illegible]
[illegible]	[illegible]	[illegible]	1	0	[illegible]	0	[illegible]	[illegible]
[illegible]**								
[illegible]	[illegible]	[illegible]	0	0	1	[illegible]	0	9
[illegible]	[illegible]	118.0	0	0	0	1	0	8
PORT AU PRINCE	[illegible]	271.7	0	0	1	4	0	17
[illegible]	[illegible]	102.0	1	1	[illegible]	[illegible]	0	11
[illegible]	[illegible]	.0	0	0	0	0	0	0
[illegible]	[illegible]	104.7	0	[illegible]	[illegible]	0	0	18
[illegible]	[illegible]	206.7	28	0	[illegible]	[illegible]	0	24
[illegible]	[illegible]	196.0	0	0	[illegible]	1	0	33
[illegible]	[illegible]	239.7	0	[illegible]	4	0	0	19
[illegible]**								
[illegible]	[illegible]	174.0	0	0	1	0	0	[illegible]
[illegible]	[illegible]	67.0	0	0	0	18	0	[illegible]
[illegible]	[illegible]	114.5	0	1	1	[illegible]	[illegible]	10
[illegible]	[illegible]	21	1	0	0	[illegible]	0	7
[illegible]	[illegible]	280.0	[illegible]	[illegible]	7	[illegible]	[illegible]	14
[illegible]	[illegible]	115.0	0	0	0	0	0	11
[illegible]	[illegible]	77.0	[illegible]	0	7	1	0	9
[illegible]	[illegible]	[illegible]	14	1	12	[illegible]	0	[illegible]
[illegible]	[illegible]	.2	0	[illegible]	16	0	[illegible]	1
[illegible]	[illegible]	57.8	6	[illegible]	[illegible]	[illegible]	0	[illegible]
[illegible]	[illegible]	197.0	0	0	4	[illegible]	0	12
[illegible]	[illegible]	136.9	1	0	1	0	0	7
[illegible]	[illegible]	[illegible]	18	0	1	7	0	[illegible]
[illegible]	[illegible]	196.3	[illegible]	4	8	[illegible]	1	13
[illegible]	[illegible]	26.0	0	2	1	[illegible]	0	1
[illegible]	[illegible]	160.5	0	1	0	1	0	19
[illegible]	[illegible]	*	0	7	4	[illegible]	0	[illegible]
[illegible]	[illegible]	505.0	0	6	17	11	0	24
[illegible]	[illegible]	105.0	6	0	9	0	0	15
[illegible]	[illegible]	214.0	0	1	4	0	0	14
[illegible]	[illegible]	27.0	0	0	[illegible]	0	0	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	0	12	[illegible]	0	[illegible]

* NOT MEASURED
** DATA NOT RECEIVED

METEOR FORM S 1500 2-41

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

[illegible] OF [illegible] OBSERVATIONS
[illegible] DIVISION
[illegible]

STRONG [illegible] - 25 MPH OR MORE

[illegible]	- May	1	- E-27
		8	- E-27
		13	- E-27
[illegible]	- May	12	- SE-32
[illegible]	- May	27	- SE-26
[illegible]	- May	1	- E-29
		3	- ENE-26
		23	- SE-25
[illegible]	- May	1	- SSE-32
		2	- SSE-32
		4	- NNE-31
		7	- SE-25
		8	- SE-33
		9	- SE-25
		10	- SSE-29
		17	- SSE-30
		19	- SSE-26
		21	- S-32
		22	- S-25
		24	- SE-32
		25	- SSE-34
		26	- ESE-25
[illegible]	- May	12	- NNE-30
		13	- N-25
		15	- NNE-25
		19	- SSE-25
		21	- S-25
		25	- S-25
[illegible]	- May	4	- NE-25
		11	- ENE-30
[illegible]	- May	1	- N-28
		2	- NE-25
		3	- SE-29
		7	- N-34
		9	- N-25
		10	- N-25
[illegible]	- May	4	- ENE-29
		9	- ENE-25
		14	- E-30
		27	- NNE-31
		29	- ENE-30
[illegible]	- May	22	- NNW-25
		24	- SE-25

CIUDAD TRUJILLO	- May	1	- N-28
PORT DE FRANCE	- May	2	- NE-27
		3	- NE-26
		4	- NE-28
		8	- NNE-26
		9	- ENE-25
		10	- ENE-25
		11	- NE-25
		13	- NE-26
		14	- ENE-26
		15	- ENE-25
		20	- E-26
		21	- E-26
		22	- E-27
		23	- E-27
		24	- ENE-26
		25	- ENE-27
		26	- ENE-30
		27	- E-39
		28	- ENE-27
		29	- E-34
		30	- E-28
		31	- E-34
TEGUCIGALPA	- May	6	- NE-28
MANAGUA	- May	1	- E-26
		3	- SE-32
		4	- SE-29
		7	- ESE-29
		8	- SE-25
		13	- SE-31
		14	- ESE-29
		15	- ESE-25
		17	- SE-29
		19	- SE-35
		20	- E-32
		24	- ESE-29
		26	- ESE-30
MEXICALI	- May	15	- N-25
GUADALAJARA	- May	16	- N-30
		21	- N-25
MEXICO, D.F.	- May	6	- ENE-30
		12	- N-25
		20	- S-25
		21	- S-28
		23	- NE-35
		24	- SSW-40
		25	- SSE-25

STRONG WINDS - 25 MPH OR MORE

TAMPICO	- May	1 -	SE-28
		2 -	E-32
		3 -	SE-26
		4 -	NE-35
		5 -	NNE-45
		7 -	ESE-32
		8 -	SE-28
		9 -	E-32
		10 -	E-30
		11 -	E-32
		13 -	ENE-26
		16 -	ESE-28
		17 -	ESE-28
		19 -	ESE-32
		20 -	E-28
		25 -	E-34
		26 -	E-30
		27 -	SE-26
		29 -	E-28
		30 -	SE-26
CAMPECHE	- May	1 -	SE-28
		2 -	SE-26
		3 -	SE-28
MERIDA	- May	1 -	E-35
		2 -	SE-30
		3 -	SE -30
		4 -	SE-25
		7 -	NNE-26
		8 -	N-26
		9 -	E-30
		10 -	N-30
		11 -	NE-30
		12 -	N-25
		13 -	N-25
		14 -	N-25
		16 -	NE-30
		18 -	SE-25
		19 -	SSE-25
		20 -	SE-25
		21 -	ESE-25
		22 -	ESE-25
		23 -	ESE-25
		24 -	ESE-30
		25 -	ESE-26
		26 -	ESE-25
		27 -	NE-30
		28 -	N-35
		29 -	N-35
		30 -	N-35
OAXACA	- May	7 -	E-28
		24 -	SE-25
		25 -	E-28
		29 -	E-28

VERA CRUZ	- May	5 -	N-45
		6 -	NNW-25
		13 -	N-35
		19 -	NNE-27
		26 -	N-30
MINATITLAN	- May	5 -	NW-25
		10 -	N-25
VILLAHERMOSA	- May	5 -	SW-25
CARMEN	- May	1 -	E-34
		2 -	NE-28
		3 -	E-36
		4 -	E-34
		9 -	E-28
		17 -	E-30
		19 -	ESE-32
		20 -	N-40
		21 -	ESE-34
		22 -	ENE-28
		23 -	E-28
		24 -	E-28
		25 -	E-30
		26 -	E-30
		27 -	E-28
		29 -	NE-25
TAPACHULA	- May	6 -	SE-34
		14 -	E-35
CHETUMAL	- May	1 -	SE-30
		2 -	SE-26
		3 -	ESE-35
		9 -	SE-35
		10 -	SE-25
		15 -	SE-35
		17 -	SE-25
		18 -	ESE-30
		19 -	ESE-30
		20 -	SE-30
		21 -	SE-35
		22 -	SE-28
		23 -	ESE-25
		24 -	SE-25
		25 -	SE-30
		26 -	ESE-25
		27 -	SE-28
TEPHUANTEPEC	- May	5 -	NNE-34
		6 -	N-28
		7 -	N-28
		11 -	NNE-28
		12 -	NNE-30
		13 -	N-32
		14 -	N-32
NUEVO LAREDO	- May	4 -	N-25
		25 -	E-25
TUXTLA GUTIERREZ	- May	26 -	N-30

[illegible] SUMMARY OF [illegible]
[illegible] AMERICAN DIVISION
[illegible] 1944

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

[illegible]	- May	15 - 1100-1200	BURBANK	- May	4 - 1200
		16 - 0800-1200			5 - 1000-1400
		25 - 1100-1200			20 - 1000-1200
		27 - 0900-1000	SAN JOSE	- May	21 - 0500-0700
[illegible]	- May	3 - 0700	MINATITLAN	- May	7 - 0800-0900
		6 - 1300-1430	VILLAHERMOSA	- May	8 - 0800-0830
		7 - 1200			14 - 0630-0730
		9 - 1400			17 - 0630-0730

METEOR FORM B 2000 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

LATIN AMERICA DIV.

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	
MIAMI (DINNER KEY)	SE-9	**	3	0	2	4	0	**	
NASSAU	E-5	101	0	2	0	5	0	12	
BOYEROS	NE- 6	304	0	1	2	7	0	20	
ANTILLA	E-8	83	1	0	0	1	0	15	
SANTIAGO	S-5	.81	0	0	0	1	0	3	
PORT AU PRINCE	E-8	589	4	0	0	10	0	11	
CIUDAD TRUJILLO*									
SAN JUAN	ENE-10	0	0	0	0	0	0	0	
ST. JOHNS	E-10	124	0	1	1	0	0	15	
FORT DE FRANCE	E-12	132	2	1	5	2	0	25	
PIARCO	E-5	446	0	0	6	3	0	24	
GEORGETOWN	E-6	415	0	3	3	2	0	20	
ZANDERY FIELD *									
ROCHAMBEAU	E-4	104-	0	2	1	0	1	23	
SAN JULIAN	E-10	61	0	0	0	15	0	6	
CIENFUEGOS	S-7	528	0	0	0	6	0	13	
KINGSTON	SE-3	364	1	3	6	7	0	10	
CAMAGUEY	E-8	150	0	1	3	19	0	14	
BARACOA *									
GUANTANAMO	SSE-4	38	0	1	1	0	0	7	
BROWNSVILLE	SSE-12	49	6	2	6	3	0	8	
BURBANK	SE-6	13	0	6	12	6	1	3	
GUATEMALA	S-7	279	0	13	21	5	5	27	
SAN SALVADOR	SE-4	253	0	6	14	8	0	18	
TEGUCIGALPA	S-5	301	0	1	3	0	0	25	
MANAGUA	SE-5	401	0	4	3	5	0	25	
SAN JOSE	SE-6	76	2	18	25	1	8	26	
DAVID	SW-5	12	0	2	7	3	0	17	
ALMIRANTE*									
BALBOA	S-6	4	0	5	5	12	0	15	
TURBO	S-4	632	1	4	16	8	0	19	
MARACAIBO	NE-5	87	0	0	3	0	0	15	
LA GUAIRA	E-6	60	0	0	1	0	0	9	
BARCELONA	N-5	155	0	0	1	9	0	20	
MATURIN	NE-9	269	2	0	17	1	0	26	

** PRECIPITATION NOT MEASURED

* DATA NOT RECEIVED

METEOR FORM 6 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
LATIN AMERICAN DIV.								
	M A X	ACCUM						
[illegible]	ESCTS	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CRS STATIONS								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
HERMOSILLO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAZATLAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TAMAULIPAS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEXICO, D.F.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MONTERREY, N.L.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TAMPICO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TUXPAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VERA CRUZ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VILLAHERMOSA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CARMEN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CAMPECHE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MERIDA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TAPACHULA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CHETUMAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NUEVO LAREDO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TXTEPEC *								
OAXACA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TUXTLA GUTIERREZ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

* DATA NOT RECEIVED

STRONG WINDS- 30 MPH OR MORE

DINNER KEY-	June	26-WNW-38
		26-ESE-31
KINGSTON-		12- SE-32
BROWNSVILLE-		3-SSE-31
		4-SSE-32
SANJOSE-		5-WNW-30
MATURIN-		5- NW-30
MONTERREY		6-NNW-32
FORT DE FRANCE-		6-ENE-31
		13- E-35
MEXICALI-		15-NNW-33
MEXICO,D.F.-		3- E-30
TAMPICO-		3- SE-34
		14- SE-34
		19- E-40
MERIDA-		2- NE-35
		6- NE-35
		10-ESE-30
		13- SE-30
		20-ENE-30
		23-SSE-30
		28- E-60
		30-ENE-30
CARMEN		7-ESE-30
TAPACHULA-		27- SW-37
CHETUMAL-		1- E-30
		2- SE-30
		4- E-35
		9- SE-35
		10- SE-30
		11- SE-30
		17-ESE-30
		18- SE-30
		21- SE-30
		22-ESE-30
		27- E-48
		28- E-38
TEHUANTEPEC-		11- W-30
NUEVO LAREDO-		6- N-30
		8-SSE-35
VERA CRUZ-		7- N-30
GORO-		5- NE-35
		6-ENE-35
		14- NE-35
		15- NE-35
		28- NE-35
		30- NE-35
		29- NE-35

DENSE FOG WITH VISIBILITY 1000 FEET OR LE

GUATEMALA-	June	2-0700-0900
		4-0400-1200
		5-0200-0400
		15-0700-0900
BURBANK-		24-1300-1400
		30-1130-1330
SAN JOSE-		1-0700-1400
		4-0700-0800
		5-0800-0900
		16-0800-0900
		17-2400
		20-0600
		22-2200
		23-0700
TUXPAN-		21-0700-0800
		25-0400-0700
VILLAHERMOSA-		8-0600-0900
CHETUMAL-		7-1000-1100
GUADALAJARA-		23-1230-1600

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]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
ANTILLA	E-10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	E-10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
CIUDAD [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	E-4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	E-5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BARACOA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
GUATEMALA	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
SAN JOSE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
DAVID	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LA GUAIRA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BARCELONA	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MATURIN	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

* [illegible]
** [illegible]

METEOR FORM B 2502 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]	JULY	4	[illegible]
		27	[illegible]
		30	[illegible]
		31	[illegible]
[illegible]		1	[illegible]
		6	[illegible]
		17	[illegible]
		22	[illegible]
		21	[illegible]
[illegible]		4	[illegible]
[illegible]		18	[illegible]
		19	[illegible]
[illegible]		6	[illegible]
		17	[illegible]
		30	[illegible]
[illegible]		4	[illegible]
[illegible]		6	[illegible]
		10	[illegible]
		30	[illegible]
[illegible]		27	[illegible]
[illegible]		31	[illegible]
		28	[illegible]
		29	[illegible]
[illegible]		31	[illegible]
[illegible]		1	[illegible]
		28	[illegible]
		29	[illegible]
		31	[illegible]
[illegible]		29	[illegible]

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			NUMBER OF DAYS WITH:					
STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	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]	SE-1[illegible]	[illegible]	[illegible]					
[illegible]	S- 6	19	1					
[illegible]	NE- 6	178	0	1	2		0	[illegible]
[illegible]	[illegible]	52			1	11		[illegible]
CAMAGUEY	S- 3	3	2	3	2	5	1	[illegible]
SANTIAGO	S- 1	28	[illegible]					
ANTILLA	E- 9	122		1	0	3		
GUANTANAMO	S- 5	20	0	0	0			
SAN JULIAN	E-10	56	1	5	1	11		15
BARACOA	SE- 6	40	0	2	1			14
KINGSTON	SE- 8	121	1	2	2			
PORT AU PRINCE	E- 6	132	5	0	0			
CIUDAD TRUJILLO	- 6	69	0		1			12
SAN JUAN	NE- 6	*	1		4			4
ST. JOHNS	E-10	110			5			23
FORT DE FRANCE	ENE-10	127	14	0	5			10
PIARCO	E- 1	118			0			
ATKINSON	SE- 4	129	7		1	7		
GEORGETOWN	E- 9	103	1	1				17
PARAMARIBO	E- 6	*	1	0				*
PORT [illegible], F[illegible]	E- *	152			4			10
BROWNSVILLE	SSE-12	190	9	5	7			
TAMPICO	SSE- 7	0	0	1	7			
GUATEMALA	N- 7	210		10	30			
SAN SALVADOR	N- 4	201	0	0	8	10		7
TEGUCIGALPA	E- 6	170	2	5	7	2		
MANAGUA	E- 6	100	3	1	4			10
SAN JOSE	E-10	548	3	18	21			
DAVID	S- 5	450		6	13			
BALBOA	NW- 4	619	2		6	10		
[illegible]	S- 5	[illegible]			11			
MARACAIBO	NE- 7	31		0	5			
LA GUAIRA	ENE- 7	27	0	0	3	1		

* NOTE - Data missing.

METEOR FORM 2560 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]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	29	[illegible]	1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], D.F.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VERA CRUZ	[illegible]	[illegible]	[illegible]	[illegible]	15	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	15	[illegible]	14
[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	0	0	10	0	0	[illegible]
[illegible]	[illegible]	*	[illegible]	2	10	[illegible]	[illegible]	*
[illegible]	[illegible]	*	0	3	2	1	0	*

* Precipitation not measured.

STRONG WINDS - 30 MPH OR MORE

MIAMI (Dinner Key)	- August	3	- SE-38
		17	- SE-31
GAMAGUEY	- August	20	- ENE-43
		21	- ENE-30
SAN JULIAN	- August	21	- ESE-50
KINGSTON	- August	20	- SW-45
PORT AU PRINCE	- August	2	- E-34
		8	- E-30
		20	- ENE-34
		29	- E-43
FORT DE FRANCE	- August	16	- NE-35
		17	- SE-39
		20	- E-31
		26	- ENE-34
		[illegible]	- N-34
COCORITE	- August	18	- SE-30
		23	- S-30
PARAMARIBO	- August	30	- NE-35
MARACAIBO	- August	1	- NE-30
		3	- N-30
		4	- N-36
		7	- N-30
		9	- NNE-36
		16	- E-42
MEXICO, D.F.	- August	3	- SE-34
		11	- NNE-30
BROWNSVILLE	- August	22	- E-34
		30	- S-30
SAN SALVADOR	- August	8	- E-37
TEGUCIGALPA	- August	4	- E-35
		9	- E-32
		15	- E-35
MANAGUA	- August	5	- ESE-44
		28	- E-40
MATURIN	- August	23	- SSE-39
CORO	- August	1	- NE-41
		2	- NE-41
		3	- NE-41
		4	- NE-36
		5	- NE-36
		6	- NE-35
		7	- NE-41
		8	- NE-35
		9	- NE-36
		10	- NE-35
		11	- NE-41
		12	- NE-35
		14	- NE-35
		15	- NE-35
		16	- NE-35
		17	- NE-41
		20	- NE-35
		21	- NE-35
		22	- NE-35
CORO	- August	23	- NE-35
		24	- NE-[illegible]
		25	- NE-[illegible]
		26	- NE-[illegible]
		27	- NE-[illegible]
		28	- NE-[illegible]
		29	- NE-35
		30	- NE-[illegible]
		31	- NE-[illegible]
HERMOSILLO	- August	21	- NW-40
		23	- N-[illegible]
MAZATLAN	- August	23	- SE-30
		29	- ESE-[illegible]
TAMPICO	- August	21	- NNE-30
		22	- ESE-30
		29	- S-[illegible]
VERA CRUZ	- August	3	- [illegible]
		20	- [illegible]
		24	- E-40
		29	- SE-[illegible]
MERIDA	- August	5	- NE-30
		10	- SE-[illegible]
		11	- NNE-[illegible]
		21	- [illegible]
		22	- ENE-[illegible]
		23	- E-[illegible]
		24	- ESE-30
CHATUMAL	- August	1	- SE-[illegible]
		3	- SE-30
		4	- SE-30
		5	- E-30
		24	- E-40
		25	- SE-30
		27	- SE-30
		31	- S-30
TEHUANTEPEC	- August	17	- N-30
		18	- NE-30
		19	- N-30
		20	- N-30
OAXACA	- August	16	- E-35
		17	- E-35

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

CAMAGUEY	- August 4	- 1200 GCT
CAN SALVADOR	- August 1	- 1200
	2	- 1100
	5	- 0900-1000 GCT
	18	- 1020-1200
	20	- 1000-1100
TEGUCIGALPA	- August 1	- 1030-1320
	29	- 1130-1230
MERIDA	- August16	- 1000
	18	- 1000
	30	- 1100-1300
MINATITLAN	- August20	- 0945-1045
	23	- 0745-0945
TUXPAN	- August 4	- 0600-0700
CHETUMAL	- August 17	- 1200-1300 GCT
	29	- 1100-1200
BURBANK	- August 5	- 0914-1248
	6	- 1200
	8	- 1117-1200
	17	- 1230
GUATEMALA	- August 1	- 1010-1245
	4	- 0930-1130
	22	- 0900-1240
	26	- 1030
SAN JOSE	- August 8	- 2315-2400
	15	- 0530-0650
	15	- 2150-2300
	22	- 0600-0825
	23	- 0600
		2400
	28	- 0630-0730
	30	- 2300-2400

METEOR FORM 8 2000 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]	E- 4	*	0	0	0	1	0	7
[illegible]	SE- 3	180	0	2	1	0	0	12
[illegible]	Calm- 3	664	1	0	2	7	0	28
[illegible]	E- 4	103	0	1	1	[illegible]	1	13
SANTIAGO	S- 3	607	0	1	1	0	0	18
[illegible]	E- 4	210	2	1	1	11	0	21
CIUDAD TRUJILLO	NE- 5	163	2	0	0	15	0	17
SAN JUAN *								
ST. JOHNS	E- 0	73	0	1	0	2	0	10
[illegible]	SSE- [illegible]	17						
PIARCO	E- 3	[illegible]						
CONCRITE	SE- 4	109	1	5	[illegible]	1	[illegible]	1
[illegible]	E- 4	27	1	1	2	1	0	11
PARAMARIBO	SE- 5	*	1	1	0	2	0	4
BOCHAMBEL, Gov. *								
SAN JULIAN	E-10	21	1	0	1	5	0	[illegible]
CIENFUEGOS	S- 4	150	0	[illegible]	1	12	0	[illegible]
KINGSTON	SE- 2	170	0	3	1	[illegible]	0	1
CANGREJ	E- 2	386	0	2	2	0	0	12
PARACOA	NE- 5	175	0	2	3	1	1	21
GUANTANAMO	S- 4	24	0	1	2	3	0	11
[illegible]	SE- 0	106	2	2	14	8	4	0
PORTLAND	SE- 4	0	0	6	15	0	1	0
GUATEMALA	S- 7	207	2	17	21	13	0	12
SAN SALVADOR	NW- 4	255	0	11	20	7	1	11
TEGUCIGALPA	S- 2	180	0	2	14	1	2	17
MANAGUA	SE- 0	170	0	1	1	11	1	27
SAN JOSE	E- 6	100	6	13	21	1	26	21
DAVID	S- 9	245	0	0	3	21	0	12
ALMIRANTE *								
SALTOS	SSE- 4	230	0	3	0	12	0	14
TUMBO	S- 5	172	0	0	15	0	0	23
MARACAIBO	SE- 7	51	1	0	2	1	0	12
LA GUAIRA	NE- 9	32	1	1	1	1	0	13
BARCELONA	SE- 6	52	1	0	1	3	0	12
MATURIN	NE- 7	324	2	1	12	1	1	17
OCHO	NE-10	36	21	0	0	7	[illegible]	9

* NOTE - Data missing.

METEOR FORM 8 2800 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND	PRECIP.	NUMBER OF DAYS WITH:					
	AVERAGE M P H	TOTAL INCHES	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]

STRONG WINDS - 30 MPH OR MORE

PORT AU PRINCE	- September	8 - ENE-38
PORT DE FRANCE	- September	26 - ENE-42
BROWNSVILLE	- September	25 - NE-31
		27 - SE-30
MARACAIBO	- September	5 - E-36
BARCELONA	- September	17 - S-35
MEXICALI	- September	14 - SSE-40
		30 - NNW-30
MAZATLAN	- September	7 - NE-30
MEXICO CITY	- September	3 - NE-30
TAMPICO	- September	20 - NE-32
		21 - N-30
		22 - NNE-40
		23 - NNE-34
VERA CRUZ	- September	21 - NNW-40
		22 - NNW-40
		23 - N-30
MINATITLAN	- September	21 - NNE-45
VILLAHERMOSA	- September	21 - SSW-50
CARMEN	- September	21 - ESE-45
MERIDA	- September	2 - E-30
		6 - SE-32
		21 - NE-40
		28 - ENE-38
CHETUMAL	- September	8 - SE-30
		27 - SE-30
CIUDAD TRUJILLO	- September	22 - SE-30
		25 - SE-30
GUATEMALA	- September	22 - S-32
SAN JOSE	- September	3 - NW-40
		5 - W-32
CORO	- September	2 - NE-41
		3 - NE-35
		4 - NE-35
		5 - ENE-35
		6 - NE-41
		7 - NE-41
		8 - NE-41
		13 - NE-35
		14 - NE-35
		17 - NE-35
		21 - NE-35
		23 - NE-35
		24 - NE-35
		25 - NE-35
		26 - NE-35
		27 - NE-41
		28 - ENE-35
		29 - NE-35
		30 - NE-35
MOCHIS	- September	6 - W-45
COZUMEL	- September	6 - SE-30
		20 - W-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

BROWNSVILLE	- September	22 - 1300
BURBANK	- September	4 - 1430
SAN SALVADOR	- September	17 - 1200
		18 - 1000
		24 - 1130
TEGUCIGALPA	- September	6 - 1200
		9 - 1220
		13 - 1300
SAN JOSE	- September	1 - 0830-0930
		2 - 0740-0935
		7 - 2250-2400
		10 - 0600-0700
		12 - 2400
		18 - 2300
		19 - 2315
		21 - 2140
		23 - 0735-0825
		24 - 0600-0640
MATURIN	- September	13 - 0800-1000
GUATEMALA	- September	10 - 0900-1100
		11 - 1130-1300
		13 - 0400
		21 - 0900-1000
		23 - 0210-0300
		25 - 0600-1600
		26 - 1100-1130
		27 - 0600-1300
		28 - 0230
GUADALAJARA	- September	2 - 1000
		28 - 1000-1100
TUXPAN	- September	5 - 1800
		11 - 0500
		15 - 0600-0800
		29 - 0300-0700
		30 - 0700

MONTHLY SUMMARY OF WEATHER OBSERVATIONS
LATIN AMERICAN DIVISION
SEPTEMBER, 1944

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

MINATITLAN	- September 5 - 0200	MERIDA	- September 28 - 0000-1400
	19 - 0600-0730		29 - 1000-1400
	30 - 0615	CULIACON	- September 24 - 1100-1200

METEOR FORM 5 [illegible] 1941

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]	2	[illegible]	0	0	0	[illegible]
NASSAU	SE-9	337	3	2			0	
BERMUDA	SW-10	819	[illegible]	3	[illegible]	[illegible]	[illegible]	[illegible]
SAN JULIAN	-12	13	2	[illegible]	8	[illegible]	[illegible]	[illegible]
[illegible]	SE-11	117	1	3	4	0	[illegible]	[illegible]
[illegible]	SE-12	150	2	1	[illegible]	[illegible]	[illegible]	[illegible]
SANTIAGO	[illegible]	422	9	0	2	[illegible]	[illegible]	[illegible]
ANTILLA	E-6	128	0	[illegible]	0	[illegible]	[illegible]	[illegible]
[illegible]	S-8	109	[illegible]	[illegible]	0	1	[illegible]	[illegible]
BARACOA	SE-5	129	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
KINGSTON	SE	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PORT AU PRINCE	E-6	129	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CIUDAD TRUJILLO	EN-8	217	0	1	[illegible]	[illegible]	[illegible]	[illegible]
SAN JUAN *								
ST. JOHNS	E-7	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FORT DE FRANCE	ESE-8	[illegible]	10	[illegible]	[illegible]			[illegible]
PIARCO	E-3	109	0	[illegible]	1	[illegible]	[illegible]	[illegible]
GEORGETOWN	SE-4	14	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GEORGETOWN	E-7	31	0	2	[illegible]	[illegible]	0	[illegible]
PARAMARIBO	E-5	*	0	0	[illegible]	[illegible]	[illegible]	[illegible]
ROCHAMBEAU, CAY.	E-7	13	0	0	[illegible]	0	0	[illegible]
BROWNSVILLE	SE-7	91	0	0	2	[illegible]	0	[illegible]
GUATEMALA	[illegible]-11	15	9	2	13	1	0	[illegible]
[illegible]	SSE-4	2	0	18	15	0	10	[illegible]
SAN SALVADOR	SE-9	114	[illegible]	[illegible]	[illegible]	[illegible]	0	10
TEGUCIGALPA	[illegible]-11	25	[illegible]	0	[illegible]	0	[illegible]	[illegible]
MANAGUA	SE-5	17	0	0	0	4	[illegible]	[illegible]
SAN JOSE	E-12	108	23	11	21	2	0	28
DAVID	S-3	223	0	3	11	10	0	27
BALBOA	W-5	800	0	3	11	5	0	23
[illegible]	S-5	215	2	2	10	0	0	18
MARACAIBO	E-5	156	0	4	5	11	0	22
CORO	NE-14	44	22	0	0	0	0	7

* NOTE - Data missing.

METEOR FORM 6 2000 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
OCTOBER, 1944	XXXXX Knots.	XXXXX						
LA GUAIRA	E- 4	146	0	0	3	2	0	18
BARCELONA	E- 6	43	1	0	0	3	0	13
MATURIN	NE- 9	82	3	1	0	3	0	7
OMA STATIONS								
MEXICALI	NW- 4	1	1	0	0	0	0	1
HERMOSILLO	E- 4	21	0	0	0	1	0	1
MAZATLAN	W- 7	1	0	0	1	7	0	1
GUADALAJARA	E- 3	14	0	3	5	2	2	3
MONTERREY	E- 5	*	0	1	10	0	0	*
MEXICO CITY *								
TAMPICO	W- 6	146	3	1	2	0	0	9
TUXPAN	NE- 7	150	0	3	5	4	0	15
VERA CRUZ	E- 9	170	9	2	5	0	0	17
MINATITLAN	E-10	252	0	0	10	2	2	16
VILLAHERMOSA	SW- 4	10	1	12	21	2	1	10
CARMEN	NNE- 8	327	5	1	11	0	0	13
CAMPECHE	E- 8	48	0	3	3	0	1	8
MERIDA	E- 2	20	3	5	3	5	2	9
TAPACHULA	NE- 4	194	0	0	0	1	0	17
CHETUMAL	NW- 6	70	2	3	10	0	1	15
TEHUANTEPEC	E-23	1	28	0	0	0	0	1
NUEVO LAREDO	E- 8	0	1	1	1	0	0	0
OAXACA	NW- 9	*	4	0	0	0	0	*
TUXTLA GUTIERREZ	W- 8	*	0	1	1	0	1	2
TULANCINGO	NE- 4	44	0	0	0	0	2	9
CULIACON	NE- 2	0	0	0	0	0	0	0
COZUMEL	E-10	181	15	0	8	10	0	15
NAUTLA	E- 4	*	0	0	10	2	0	*
PUNTA PEMASCO	SW- 5	*	1	0	0	2	0	*
MOCHIS	SSE- 7	0	0	1	1	0	1	0

* NOTE - Data missing.

STRONG WINDS - 30 MPH OR MORE

DINNER KEY	- October	18 -	E-34
SAN JULIAN	- October	17 -	N-38
		18 -	NNW-32
CIENFUEGOS	- October	13 -	ENE-30
CANAGUEY	- October	16 -	ESE-30
		22 -	E-38
GUATEMALA	- October	13 -	N-30
		27 -	N-30
		29 -	NNW-30
TEGUCIGALPA	- October	15 -	N-32
CIEGO	- October	1 -	NE-33
		2 -	NE-40
		3 -	NE-40
		4 -	NE-33
		5 -	NE-40
		6 -	NE-40
		7 -	NE-40
		11 -	ENE-40
		12 -	NE-40
		13 -	NE-40
		14 -	NE-33
		21 -	NE-33
		23 -	NE-33
		26 -	ENE-33
		27 -	NE-33
		28 -	NE-33
		30 -	NE-33
		31 -	NE-40
CARMEN	- October	16 -	N-32
TEHUANTEPEC	- October	5 -	N-40
		6 -	N-30
		7 -	N-30
		8 -	N-36
		9 -	N-30
		10 -	N-30
		11 -	N-36
		12 -	N-35
		13 -	N-30
		14 -	N-30
		15 -	N-34
		16 -	N-34
		17 -	N-32
		22 -	N-40
		23 -	N-50
		24 -	N-60
		25 -	N-60
		26 -	N-50
		27 -	N-60
		28 -	N-56

BOTEROS	- October	15 -	NE-31
		16 -	N-30
		17 -	ENE-37
		18 -	SE-90
KINGSTON	- October	14 -	ESE-30
FORT DE FRANCE	- October	7 -	E-33
		12 -	E-30
		19 -	ESE-32
SAN SALVADOR	- October	23 -	NW-50
SAN JOSE	- October	7 -	NE-34
		14 -	N-32
		16 -	N-32
		22 -	N-32
		23 -	N-32
		28 -	E-34
		29 -	NE-34
		30 -	E-34
		31 -	E-34
BARCELONA	- October	24 -	ESE-30
MATURIN	- October	6 -	NE-38
		24 -	ENE-34
VERA CRUZ	- October	9 -	N-30
		10 -	N-30
		11 -	N-32
		16 -	N-40
		17 -	N-33
		18 -	NNW-30
		19 -	N-30
COZUMEL	- October	1 -	NE-30
		3 -	E-30
		11 -	NNW-30
		24 -	NNE-30
TEHUANTEPEC	- October	29 -	N-30
		30 -	N-40
		31 -	N-50

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

BARACOA	- October	11	- 1015-1130
		14	- 1015-1125
SAN JOSE	- October	2	- 0600-0725
		16	- 0700
		17	- 2310-2400
		18	- 0600-0900
		23	- 2320- 2400
GUADALAJARA	- October	4	- 1000-1100
		21	- 1220-1400
MEXICO	- October	19	- 0430-0450
		31	- 0430-0550
VILLAHERMOSA	- October	10	- 0400-0800
MERIDA	- October	1	- 0800-1400
		5	- 0800-1400
TULAGUIGO	- October	1	- 1000-1230
		18	- 1200-1300
CIUDAD TRUJILLO	- October	16	- 1200
BURBANK	- October	2	- 0900-1000
		13	- 1337
		16	- 1100-1230
		17	- 0730-1730
		18	- 1330-1530
		19	- 1100-1430
		22	- 0930-1730
		26	- 1230-1630
		28	- 1200
		29	- 0915-1200
CAMPECHE	- October	1	- 1100-1200
CHETUMAL	- October	[illegible]	- 1200-1300
TUXTLA GUTIERREZ	- October	[illegible]	- 1300
MOCHIS	- October	21	- 1000-1300

METEOR FORM 5 2200 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION NOVEMBER	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
PAA STATIONS								
MIAMI (D.T.) *								
HAVANA	E- 7	4	0	1	0	0	0	7
[illegible]	NE [illegible]	1	0	[illegible]	[illegible]	[illegible]	0	2
[illegible]	E- 7	[illegible]	0	0	0	2	0	3
[illegible]	NE- 9	70	0	0	14	1	0	5
[illegible]	NE- 1	7	3	7	3	1	0	7
[illegible]	E- 5	5	0	0	0	0	0	5
[illegible]	E- 6	55	0	0	3	1	0	6
[illegible]	E [illegible]	13	[illegible]	2	0	[illegible]	0	[illegible]
[illegible]	E- 3	178	0	1	2	1	1	[illegible]
[illegible]	E- 4	10	0	1	4	2	0	[illegible]
PORT AU PRINCE	E- [illegible]	72	0	0	3	0	1	[illegible]
CIUDAD TRUJILLO	E- [illegible]	105	2	0	0	1	0	14
SAN JUAN *								
ST. JOHNS	E- 3	[illegible]	0	1	2	1	[illegible]	[illegible]
PORT OF FRANCE *								
[illegible]	E- 2	255	0	3	5	[illegible]	0	4
[illegible]	SE- 4	72	3	5	3	1	0	[illegible]
[illegible]	E- 8	47	1	5	[illegible]	2	0	11
PARAMARIBO	E- 5	[illegible]	0	0	0	0	0	4
[illegible], B.G.	E- 4	100	0	5	17	2	8	11
[illegible], Cuba	E-10	47	0	0	0	4	0	[illegible]
[illegible]	NE- 9	12	1	3	7	1	0	11
[illegible]	NNE- 5	110	2	4	10	1	0	[illegible]
[illegible]	E- 8	14	0	4	22	0	10	2
SAN SALVADOR	NE- 6	0	0	0	6	0	0	[illegible]
TEGUCIGALPA	N-10	34	1	2	3	0	2	[illegible]
MANAGUA	E- 8	3	1	0	0	1	0	3
SAN JOSE	E-12	258	13	5	17	7	4	18
DAVID	S- 3	202	0	1	4	7	0	14
BALBOA	NE- 4	247	0	8	5	8	0	11
TURBO	S- 7	283	1	1	0	0	0	14
[illegible]	E- 7	178	0	1	2	3	0	13
CORO	ENE-13	167	13	0	4	0	0	11
LA GUAIRA	NE- 2	262	0	0	13	2	0	16
BARCELONA	E- 6	72	2	2	2	[illegible]	0	14
[illegible]	NE- 7	302	1	1	[illegible]	[illegible]	1	14

* NOTE - Data missing.

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METEOR FORM 6 2500 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION NOVEMBER	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]								
MEXICALI	NW- 4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
HERMOSILLO	SE- 4	[illegible]	[illegible]	[illegible]	0	0	[illegible]	[illegible]
MAZATLAN	[illegible]	[illegible]	[illegible]	[illegible]	3	0	[illegible]	0
GUADALAJARA	NE- 2	[illegible]	0	1	3	[illegible]	[illegible]	[illegible]
MEXICO CITY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MONTERREY	E- 2	*	0	[illegible]	[illegible]	[illegible]	[illegible]	*
TAMPICO	SE- 3	[illegible]	[illegible]	[illegible]	0	0	1	[illegible]
TUXPAN	E- 0	[illegible]	0	[illegible]	11	1	[illegible]	[illegible]
VERA CRUZ	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]
MINATITLAN	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]
VILLAHERMOSA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CARMEN	ESE- 2	[illegible]	[illegible]	0	3	0	[illegible]	[illegible]
CAMPECHE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MERIDA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TAPACHULA	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]
CUETUMAL	[illegible]	[illegible]	[illegible]	[illegible]	10	0	[illegible]	[illegible]
TEHUANTEPEC	[illegible]	[illegible]	[illegible]	[illegible]	0	0	0	[illegible]
NUEVO LAREDO	[illegible]	*	[illegible]	[illegible]	10	[illegible]	[illegible]	*
OAXACA	[illegible]	[illegible]	[illegible]	[illegible]	0	0	0	[illegible]
TUXTLA GUTIERREZ	[illegible]	[illegible]	0	0	[illegible]	0	[illegible]	[illegible]
TULANCINGO	[illegible]	[illegible]	0	2	2	1	[illegible]	[illegible]
CULIACON	[illegible]	*	0	0	2	0	0	*
PUNTA PENASCO	[illegible]	*	[illegible]	0	0	0	0	*
MOCHIS	[illegible]	*	0	0	0	0	0	*
CIUDAD OBREGON	[illegible]	*	0	0	0	0	0	*
ALMIRANTE	[illegible]	260	0	1	[illegible]	0	0	[illegible]

* NOTE - Data missing.

STRONG WINDS - 30 MPH OR MORE

BURBANK	- November 26	- NW-35
TEGUCIGALPA	- November 25	- N-30
SAN JOSE	- November 13	- E-31
	14	- E-31
	25	- SE-40
MEXICALI	- November 12	- NW-36
	21	- SE-40
VERA CRUZ	- November 20	- N-40
	21	- N-40
	24	- N-30
	26	- N-30
	27	- N-30
	29	- NNE-40
TEHUANTEPEC	- November 1	- N-30
	3	- N-30
	4	- N-34
	5	- N-50
	23	- N-32
	27	- N-35
	29	- N-40
	30	- N-45
GUATEMALA	- November 27	- N-30
	30	- N-32
TURBO	- November 8	- SSW-30
CORO	- November 21	- ENE-43
	26	- ENE-35
TAMPICO	- November 9	- NNE-30
	26	- N-38
	27	- NNE-30
	29	- NNE-40
MINATITLAN	- November 29	- N-45
VILLAHERMOSA	- November 29	- N-35
CARMEN	- November 30	- N-35
CAMPECHE	- November 29	- N-30
OAXACA	- November 29	- N-35

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

CAMAGUEY	- November 11	- 1120-
	30	- 1000
TEGUCIGALPA	- November 15	- 1100-1240
	25	- 1100-1350
SAN JOSE	- November 1	- 2030-2230
	2	- 0830-1030
		1830-1930
	3	- 1530
		2230
	4	- 0630-0830
MINATITLAN	- November 11	- 0530-0630
	19	- 0630-0830
	25	- 0330-0630
NUEVO LAREDO	- November 25	- 0455-0920
TULANCINGO	- November 3	- 1300-1400
BARAGOA	- November 20	- 1040
LANDERY FIELD	- November 7	- 0830
	26	- 1030
	28	- 0930-1030
MATURIN	- November 17	- 1130-1200
GUADALAJARA	- November 28	- 1130-1230
MONTERREY	- November 4	- 1400
TAMPICO	- November 24	- 1330
TUXPAN	- November 1	- 1230
	26	- 0130-0630
VILLAHERMOSA	- November 5	- 1000
	6	- 1200
MERIDA	- November 10	- 1030-1300
	28	- 0830-0930

METEOR FORM [illegible]

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION LATIN AMERICAN DIV.	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
	KNOTS	[illegible]						
PAA STATIONS								
MIAMI (DIVISION ST) *								
[illegible]	E-7	73	0	0	0	0	0	0
[illegible]	NE-9	31	2	0	1	0	0	4
ANTILLA	ENE-8	79	0	1	1	0	1	7
SANTIAGO	N-7	20	0	0	0	0	0	2
CIUDAD TRUJILLO	N-9	30	1	0	0	0	0	15
SAN JUAN	ENE-12	03	3	0	0	0	0	3
ST. JOHNS	ENE-9	53	0	0	0	0	0	21
PORT DE FRANCE	ENE-11	125	19	0	0	1	0	23
PIARCO	E-4	213	0	2	2	0	0	23
GEORGETOWN	NE-8	344	2	9	9	2	0	23
ZANDERY	E-5	176	0	11	13	2	6	19
ROCHAMBEAU	E-5	982	0	0	0	0	0	10
SAN JULIAN	E-11	12	0	0	0	0	0	4
CIUDAD FUEGOS	NE-9	8	1	0	0	0	0	2
KINGSTON	E-5	0	1	0	0	0	0	0
SARACOA	NE-6	250	0	2	1	0	0	19
GUANTANAMO	N-4	5	0	1	0	0	0	1
PARAMARIBO	E-4	0	0	1	5	0	0	0
COCORITE	SE-4	262	0	0	0	0	0	3
BROWNSVILLE	NNW-9	44	10	5	10	1	1	7
BURBANK	NW-4	17	2	5	2	1	2	5
GUATEMALA	N-13	2	16	9	15	0	1	1
SAN SALVADOR	NW-14	00	5	0	0	0	0	0
TEGUCIGALPA	W-12	21	7	0	3	0	0	8
MANAGUA	E-10	5	7	0	0	0	0	4
SAN JOSE	NE-15	56	22	0	8	0	0	10
DAVID	SW-3	12	0	1	0	2	0	4
ALMIRANTE	NW-8	771	0	8	11	0	0	26

METEOR FORM 8 2900 10-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

LATIN AMERICAN DIV
PROGRAM 1944

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
MALINA	NW-5	206	0	0	1	0	0	20
TARACAIMO	N-11	1	12	0	0	2	0	1
LA PURIA	ENE-8	85	0	0	2	0	0	14
BARCELONA	N-0	1	1	0	0	0	0	1
MATURIN	NE-11	178	4	0	8	0	0	11
CORO	E-15	80	14	0	4	0	0	12
MEXICALI	NW-8	0	0	1	0	0	1	0
HERMOSILLO	E-6	0	1	0	0	0	0	0
MAZATLAN	S-6	2	2	2	1	0	2	2
GUADALAJARA	CALM	0	0	0	0	0	0	0
GUAYMAS	NE-6	19	2	2	4	0	0	8
MEXICO	NE-8	0	2	10	7	0	7	0
MONTERREY	W-5	0	4	4	12	0	1	0
TAMPICO	N-9	664	8	7	10	0	7	12
TUXPAN	NW-7	51	2	6	12	1	4	15
VERA CRUZ	NNW-11	22	6	3	5	0	2	0
COATZACOALCOS	N-7	237	8	9	13	0	2	20
VILLAHERMOSA	NE-7	38	2	6	24	0	5	4
CARMEN	ESE- 9	205	4	0	7	0	0	9
CAMPECHE	E-9	19	4	1	6	0	1	2
MERIDA	NNE-9	0	4	2	0	0	1	1
COZUMEL	NE-10	54	3	0	6	0	0	1
NUEVO LAREDO	NW-7	0	7	4	12	0	2	0
OAXACA	S-6	0	3	0	0	0	0	0
NAUTLA	NW-5	0	1	1	11	0	0	0
MOTTIS	N-10	0	1	0	0	0	0	0
TUXTLA	W-6	0	0	0	0	0	0	0
TULANCINGO	ENE-8	2	0	2	6	0	1	2
PENASCO	N-3	3	0	1	0	1	1	1
CULIACAN	NE-4	0	0	0	0	0	0	0

MONTHLY SUMMARY OF WEATHER OBSERVATION
LATIN AMERICAN DIVISION
DECEMBER, 1944

STRONG WINDS - 30 MPH OR MORE

PORT DE FRANCE - December	14-	E-35
	15-	E-37
	16-	E-31
	22-	E-33
	26-	E-33
	28-	E-38
BROWNSVILLE -	29-	E-34
BROWNSVILLE -	6-	WNW-30
	31-	NW-31
BURBANK -	3-	NNW-30
GUATEMALA -	2-	NNW-39
	3-	NNE-30
	19-	N-32
	20-	N-34
	23-	N-32
TEGUCIGALPA -	20-	NW-32
SAN SALVADOR -	12-	NW-31
	13-	NW-30
MANAGUA -	19-	NE-31
SAN JOSE -	3-	NE-32
	8-	NE-34
	13-	E-34
	14-	NE-37
	15-	NE-34
	21-	NE-40
	23-	NE-30
MERIDA -	19-	SW-37
MATURIN -	22-	NE-31
HERMOSILLO -	11-	NE-30
CHETUMAL -	12-	NNW-34
MONTERREY -	5-	NNW-30
	6-	WNW-32
	31-	N-35
TUXPAN -	6-	N-30
TAMPICO -	5-	NE-35
	6-	N-35
	10-	NE-34
	11-	N-35
	19-	N-45
	28-	ENE-30
VERA CRUZ -	6-	N-70
	11-	NNW-45
	12-	N-30
MARACAIBO -	13-	N-30
	22-	NNE-32
	24-	NNE-36
	26-	NNE-34
	30-	N-30
VILLAHERMOSA -	11-	N-30

MINATITLAN - December	6-	N-30
	11-	NNW-38
CAMPECHE -	11-	N-35
CARMEN -	7-	N-30
COZUMEL -	11-	N-30
NUEVO LAREDO -	6-	NW-48
	10-	NNW-32
NAUTLA	19-	N-30
MOCHIS -	8-	N-30

MONTHLY SUMMARY OF WEATHER OBSERVATION
LATIN AMERICAN DIVISION
DECEMBER, 1944

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

ZANDERY -	December	1-0930-1100
		7-0930-1000
		8-0930-1030
		9-1000
		11-0830-1230
		15-0900-1000
		19-0930-1030
		23-0930-1030
ANTILLA -		11-
MINATITLAN -		10-1030-1130
		21-0830-0930
NUEVO LAREDO -		21-0920-0950
		30-0620-0650
CAMPECHE -		28-1330-1450
VERA CRUZ -		21-1230
		26-0330
VILLAHERMOSA -		6-1200
		18-1100-1130
		28-1100-1230
TAMPICO -		4-1230
		18- 0730-1430
		24-0330-0430
		25-0830
		26-1000-1230
		31-1430
MONTERREY -		29-1100-1230- 1300-1630
TUXPAN -		28-0230-0330
		29-0330-1630
		31-0330-0830
MEXICALLI -		27-0330-0400
TULANCINGO -		6-0930-1530
MERIDA -		19-0930-1230
MAZATLAN -		23-1530
		24-0400
MEXICO -		12-1430
		20-1330
		27-1230-1930
		29-1230
GUATEMALA -		21-0700-0930
		31-1030-1100
BROWNSVILLE-		30-0930-1430
BURBANK -		2-0530-0830
		8-2330-0930
		23- 1630

METEOR FORM 6 1000 2-41

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

ATTILA STATION 1944	WIND AVERAGE M P H ~~XXXX~~ 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	*	*	0	0	0	0	0	10
FEBRUARY	*	*	4	0	2	0	2	2
MARCH	*	*	0	1	3	0	0	3
APRIL	*	*	3	1	1	0	0	0
MAY	*	*	0	0	1	0	0	0
JUNE	*	*	1	0	0	1	0	15
JULY	*	*	0	0	0	0	0	3
AUGUST	*	*	0	1	0	1	0	4
SEPTEMBER	*	*	0	0	0	0	0	13
OCTOBER	*	*	0	0	0	0	0	15
NOVEMBER	*	*	0	0	1	0	0	8
DECEMBER	*	*	0	1	0	0	1	7
YEAR	*	*	18	4	8	2	3	85

STRONG WINDS - 25 MPH OR MORE

February - 16 E-25
17 E-25
18 E-25
24 E-25

DENSE FOG WITH VISIBILITY
1000 FEET or LESS

February 10 - 1200 GCT
11 - 1200 GCT
December 11 - 0930-1030

* Data not received

METEOR FORM 8 1900 2-41

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

AMARILLO (CONT'D) STATION 1944	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

STRONG WINDS - 25 MPH. OR MORE (Cont'd.)

March 9 - E-26
10 - E-25
11 - E-25
22 - E-25
26 - E-27
27 - E-25
28 - E-25
29 - E-25

April 2 - E-25
8 - E-33
21 - E-25
22 - E-25
30 SE- 25

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	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 FOG 1000 FEET OR LESS	PRECIP. 0.01 IN. OR MORE
JANUARY	NE-4	91	0	0	0	0	0	10
FEBRUARY	NE-6	1	0	0	0	0	0	1
MARCH	NE-5	121.0	0	0	0	0	0	8
APRIL	NE-5	481.0	0	2	2	0	0	5
MAY	NE-5	116.0	0	0	0	0	0	11
JUNE	*	*	*	*	*	*	*	*
JULY	NE-3	65	0	0	0	0	0	8
AUGUST	NE-5	80	0	2	1	3	0	11
SEPTEMBER	NE-3	175	0	2	2	0	2	17
OCTOBER	NE-3	505	0	5	2	0	2	17
NOVEMBER	NE-3	178	0	3	1	0	1	9
DECEMBER	NE-5	250	0	2	1	0	0	10
YEAR	NE-4	2049	0	16	9	3	3	111

STRONG WINDS - 25 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

October 11 - 1015-1130
November 20 - 1045 GCT

* No data received

METEOR FORM 2 1950 2-61

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

BARCELONA STATION 1944	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	N-8	22	2	0	4	0	0	4
FEBRUARY	N-8	.0	0	0	0	0	0	0
MARCH	N-8	.5	7	0	0	0	0	1
APRIL	N-11	20.0	4	0	2	0	0	4
MAY	N-6	57.0	0	0	2	0	0	6
JUNE	N-5	155	0	0	0	5	0	20
JULY	N-5	109	1	0	0	5	0	17
AUGUST	N-5	120	1	2	2	3	0	15
SEPTEMBER	N-6	55	1	0	1	3	0	11
OCTOBER	N-6	45	1	0	0	5	0	12
NOVEMBER	N-6	72	0	2	2	5	0	13
DECEMBER	N-8	1	1	0	0	0	0	1
YEAR	N-7	632.5	18	4	9	33	0	102

STRONG WINDS - 25 MPH or MORE

March 10 - N-28
11 - N-32
12 - N-25
13 - N-28
22 - N-25
25 - N-28

April 8 - N-25
9 - N-28
10 - N-28
24 - N-29

October 25 - NNE-30

DENSE FOG WITH VISIBILITY 1000 FEET or LESS

None

* No data received

METEOR FORM 8 1500 9-41

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	1	0	0	0
[illegible]	[illegible]	[illegible]	0	0	1	0	1	1
[illegible]	*	*	*	0	*	*	*	*
[illegible]	*	*	*	*	*	*	*	*
[illegible]	*	*	2	0	*	*	*	*
[illegible]	[illegible]	[illegible]	0	1	1	0	0	10
[illegible]	[illegible]	132	0	3	3	0	2	11
[illegible]	[illegible]	170	0	1	2	0	0	21
[illegible]	[illegible]	[illegible]	3	0	2	3	0	15
[illegible]	[illegible]	252	4	3	4	0	0	17
[illegible]	[illegible]	11	0	0	0	0	0	2
[illegible]	[illegible]	31	2	0	1	0	0	4
TOTAL	[illegible]	[illegible]	7	12	19	23	3	84

SUSTAINED WINDS - 25 MPH OR MORE

October 15 - [illegible]
[illegible] - [illegible]
[illegible] - [illegible]
[illegible] - [illegible]

DENSE FOG - LESS VISIBILITY
1000 FEET OR LESS

February 15 - 1900 GMT
July [illegible] 15 - 1100
16 - 1100

* No data received

METEOR FORM 5 1500 2-41

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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible

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

STRONG WINDS - 25 MPH OR MORE (CON'T.)

March	2	- SE-26
	3	- SSE-30
	6	- NE-30
	13	- SSE-28
	14	- SE-35
	16	- SSW-26
	21	- SSE-28
	25	- SSE-29
	29	- NNW-36
May	1	- SSE-32
	2	- SSE-32
	4	- NNE-21
	7	- SE-25
	8	- SE-33
	9	- SE-25
	10	- SSE-29
	17	- SSE-28
	19	- SSE-26
	21	- S-26
	23	- S-25
	24	- SE-32
	25	- SSE-34
	26	- ESE-25
June	3	- SSE-31
	4	- SSE-32
August	22	- E-34
	30	- S-30
September	25	- NE-31
	27	- E-36
December	29	- E-34
	6	- WNW-30

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

DURGANX STATION 1944	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	NW-5	51	0	4	5	0	0	6
FEBRUARY	*	*	*	*	*	0	*	*
MARCH	SSE-8	70.4	2	5	[illegible]	0	1	6
APRIL	SSE-7	1.3	3	6	6	0	1	2
MAY	SW-5	.2	0	8	16	0	3	1
JUNE	[illegible]	13	0	6	6	0	1	3
JULY	SE-6	0	0	13	15	0	5	0
AUGUST	SSE-7	0	0	9	9	0	4	0
SEPTEMBER	ESE-4	0	0	6	15	0	1	1
OCTOBER	SSE-5	2	0	18	19	0	10	1
NOVEMBER	NW-4	116	2	4	10	1	0	9
DECEMBER	SE-5	17	2	5	2	1	2	5
YEAR	SE-5	302.9	9	106	109	2	26	34

STRONG WINDS - 25 MPH OR MORE

March 8 - NE-30
25 - NNW-25
April 9 - NNW-30
17 - NNW-32
18 - NNW-25
November 24 - NW-35
December 3 - NNW-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

March 24 - 1140-1530
April 1 - 1530-1630
May 4 - 1230
6 - 1337-1400
20 - 1200-1230
June 24 - 1330-1430
30 - 1130-1135
July 1 - 1130-1230
6 - 0930-1230
11 - 1030
12 - 1030
21 - 1130

* No data received

METEOR FORM 8 1500 2-41

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

1944 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

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS
(Con't.)

August	5	- 0914-1245
	6	- 1200
	8	- 1117-1200
	17	- 1230
September	4	-1430
October	2	- 0951-1200
	13	- 1337
	16	- 1140-1230
	17	- 0730-1730
	18	- 1330-1530
	19	-1100-1430
	22	- 0959-1733
	26	- 1230-1630
	28	- 1200
	29	-0915 -1200
December	2	- 0530-0630
	8	- 2330-0930
	23	- 1530

METEOR FORM 6 2000 10-41

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

CAMPECHE STATION 1944	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-9	108	3	*	4	0	0	*
FEBRUARY	SE-10	.0	4	0	2	0	0	*
MARCH	SE-9	.0	1	0	1	0	0	0
APRIL	SE-11	.0	6	0	1	0	0	0
MAY	SE-9	.0	3	0	0	0	0	0
JUNE	E-7	.22	1	0	0	0	0	[illegible]
JULY	SE-7	165	0	0	3	0	0	13
AUGUST	SE-8	121	1	0	2	0	0	14
SEPTEMBER	SE-8	136	0	0	7	0	0	8
OCTOBER	N-8	48	0	3	3	0	0	8
NOVEMBER	SW-16	0	3	1	0	0	1	0
DECEMBER	E-9	19	4	1	6	0	0	8
YEAR	SE-9	669	28	5	29	0	1	56

STRONG WINDS - 25 MPH OR MORE

January	9	- N-30	April	3	- N-28
	13	- N-34		4	- N-30
February	1	- N-25		5	- NE-28
	14	- SE-26		11	- SE-25
	19	- SE-30		23	- SE-25
	27	- SE-28	May	1	- SE-28
March	28	- SE-30		2	- SE-26
				3	- SE-28
			Nov.	29	- N-30
			Dec.	11	- N-35

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

October - 1 - 1100-1200
December 28 - 1330-1430

* No data received

METEOR FORM B 1800 2-41

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

CAMAGUEY STATION 1944	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	NE-9	20	1	6	7	0	2	7
FEBRUARY	NE-8	02	6	5	2	0	1	2
MARCH	E-11	55.0	1	6	5	1	1	3
APRIL	E-11	95.0	0	3	1	1	1	6
MAY	NE-9	250.0	3	9	7	6	4	14
JUNE	E-8	150	0	1	1	19	0	14
JULY	E-14	150	0	3	5	2	1	6
AUGUST	E-9	117	2	3	5	3	1	15
SEPTEMBER	NE-11	55	0	3	2	6	0	10
OCTOBER	NW-9	389	2	1	1	1	0	10
NOVEMBER	NW-9	130	3	7	2	1	2	3
DECEMBER	*	7	*	*	*	0	*	*
YEAR	E-9	126	18	47	33	40	13	88

STRONG WINDS - 25 MPH OR MORE

January	18	- N-32	May	1	- E-29
February	5	- NE-35		5	- ENE-36
	14	- SE-28		23	- SE-25
	16	- E-25	Aug.	3	- SE-38
	18	- N-32		17	- SE-51
	20	- N-32	Oct.	15	- ESE-30
	22	- E-26		22	- E-38
March	29	- E-36			

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

January	4	- 0830-1200 GCT	May	26	- 1100-1200
	16	- 1000-1400 GCT		27	- 0900-1000
March	9	- 0800-1000	July	4	- 1000
April	12	- 1100 GCT	August	4	- 1200 GCT
May	15	- 1100-1200	Nov.	11	- 1120
	16	- 0800-1200			

* No data received

FORM 15-35 (METEOR 6)

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-10	10	6	3	15	0	0	3
FEBRUARY	*							
MARCH	*							
APRIL	E-15	0	20	2	6	0	0	0
MAY	*							
JUNE	ESE-12	139	3	0	2	11	0	12
JULY	ESE-12	64	7	1	1	16	0	11
AUGUST	ESE-10	271	12	0	4	27	0	17
SEPTEMBER	ESE-10	64	5	2	8	27	0	10
OCTOBER	NNE-2	327	5	1	11	0	0	12
NOVEMBER	ESE-9	22	1	0	3	0	0	5
DECEMBER	ESE-9	205	4	0	9	0	0	7
YEAR	ESE-10	1110	64	9	57	63	0	80

STRONG WINDS - 25 MPH OR MORE

April 3 - N-35
4 - N-25
11 - NNE-10
June 7 - ESE-30
July 5 - ESE-30
16 - ESE-30
22 ESE-35
September 21 - ESE-45

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

* No data received

METEOR FORM 8 1500 2-41

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] - 22 [illegible]

April	2	-	[illegible]
	3	-	[illegible]
	4	-	[illegible]
	7		[illegible]
	8	-	[illegible]
	9	-	[illegible]
	10	-	[illegible]
	11	-	[illegible]
	14	-	[illegible]
	15	-	[illegible]
	18	-	[illegible]
	19	-	[illegible]
	20	-	[illegible]
	21	-	[illegible]
	25	-	[illegible]
	26	-	[illegible]
	28	-	[illegible]
	29	-	[illegible]
	30	-	[illegible]
June	7	-	[illegible]
Sept.	2	-	[illegible]
Oct.	16	-	[illegible]
Nov.	20	-	[illegible]
Dec.	7	-	[illegible]

METEOR FORM 8 1000 2-41

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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

METEOR FORM 6 1900 5-41

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

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. LESS THAN ONE MILE	CEILING BELOW 1000 FT.	THUNDER STORMS	FOGS DENSE	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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. LESS THAN ONE MILE	CEILING BELOW 1000 FT.	THUNDER STORMS	FOGS DENSE	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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

* No data received

METEOR FORM 8 2000 10-41
FORM 10-52 (METEOR 8)

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	[illegible]	57	3	0	0	0	0	[illegible]
FEBRUARY	[illegible]	[illegible]	0	0	0	0	0	[illegible]
MARCH	[illegible]	[illegible]	0	2	2	0	0	[illegible]
APRIL	[illegible]	[illegible]	0	0	0	0	0	[illegible]
MAY	[illegible]	[illegible]	1	1	1	0	0	11
JUNE	*	*	*	*	*	*	*	*
JULY	[illegible]	[illegible]	0	1	1	11	0	[illegible]
AUGUST	[illegible]	[illegible]	0	2	1	0	0	[illegible]
SEPTEMBER	[illegible]	[illegible]	2	0	0	11	0	[illegible]
OCTOBER	[illegible]	310	0	0	0	5	1	[illegible]
NOVEMBER	[illegible]	[illegible]	0	0	0	0	0	[illegible]
DECEMBER	[illegible]	10	1	0	0	0	0	[illegible]
TEAR [illegible]	[illegible]	[illegible]	12	[illegible]	11	[illegible]	[illegible]	[illegible]

STRONG WINDS MEDIUM OR MORE

NONE

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

NONE

* No data received

FORM 15-88 (METEOR 8)

ANNUAL MONTHLY SUMMARY OF WEATHER OBSERVATIONS

COCONITE STATION 1944	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	*	*	*	*	*	*	*	*
FEBRUARY	*	*	*	*	*	*	*	*
MARCH	*	*	*	*	*	*	*	*
APRIL	*	*	*	*	*	*	*	*
MAY	*	*	*	*	*	*	*	*
JUNE	*	*	*	*	*	*	*	*
JULY	SE-4	24	0	1	1	2	0	22
AUGUST	SE-4	148	2	1	1	1	0	15
SEPTEMBER	SE-4	116	1	4	1	1	0	7
OCTOBER	SE-4	14	0	1	0	0	0	7
NOVEMBER	SE-4	24	1	3	1	1	0	2
DECEMBER	SE-4	242	0	0	0	0	0	8
YEAR	SE-4	567	4	10	4	5	0	74

STRONG WINDS - 25 MPH OR MORE

August 30 - SSE-30
25 - S-40

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

NONE

* No data received

ANNUAL
XXXX

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

CORO STATION 1944	WIND AVERAGE M P H		PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. LESS THAN ONE MILE		CEILING BELOW 1000 FT.	THUNDER STORMS	FOGS DENSE	PRECIP. 0.01 IN. OR MORE
JANUARY	*	*	*	*	*	*	*	*		
FEBRUARY	NE-5	.0	28	0	0	0	0	0		
MARCH	NE-19	.0	25	0	0	0	0	0		
APRIL	E-18	26.0	26	0	1	0	0	4		
MAY	NE-19	193.0	23	0	8	3	0	[illegible]		
JUNE	ENE-16	52	23	1	1	4	0	9		
JULY	E-17	40	19	0	1	0	0	8		
AUGUST	NE-25	27	9	1	1	3	0	4		
SEPTEMBER	NE-19	86	1	0	7	7	0	7		
OCTOBER	NE-15	53	[illegible]	0	0	6	0	7		
NOVEMBER	ENE-13	157	[illegible]	0	4	1	0	14		
DECEMBER	*	80	14	0	4	0	0	12		
YEAR	NE-14	694	[illegible]	2	27	24	0	85		

[illegible] WINDS - 25 MPH OR MORE

March 1 - NE-40
2 - NE-40
3 - NE-[illegible]
6 - NE-[illegible]
7 - NE-40
9 - E-34
10 - NE-[illegible]
11 - NE-[illegible]
12 - NE-[illegible]
13 - NE-[illegible]
14 - NE-[illegible]

[illegible] WITH VISIBILITY 1000 FEET OR LESS

None

No data received

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. LESS THAN ONE MILE	CEILING BELOW 1000 FT.	THUNDER STORMS	FOGS DENSE	PRECIP. 0.01 IN. OR MORE

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P H	PRECIP. TOTAL INCHES	NUMBER OF DAYS WITH: WIND 25 MPH OR MORE	VISBY. LESS THAN ONE MILE	CEILING BELOW 1000 FT.	THUNDER STORMS	FOGS DENSE	PRECIP. 0.01 IN. OR MORE
[illegible] (CONT'D.)								
[illegible]								

STRONG WINDS - 25 MPH OR MORE (CONT'D.)

July	1 -	NE-35
	14 -	NE-41
	16 -	ENE-35
	15 -	NE-35
	17 -	NE-35
	18 -	NE-35
	19 -	NE-41
	20 -	NE-35
	21 -	NE-35
	22 -	NE-35
	24 -	NE-35
	27 -	NE-35
	28 -	NE-35
	31 -	NE-41
August	1 -	NE-41
	2 -	NE-41
	3 -	NE-41
	4 -	NE-35
	5 -	NE-35
	6 -	NE-35
	7 -	NE-41
	8 -	NE-35
	9 -	NE-35
	10 -	NE-35
	11 -	NE-41
	12 -	NE-35
	14 -	NE-35
	15 -	NE-35
	16 -	NE-35
	17 -	NE-41
	20 -	NE-35
	21 -	NE-35
	22 -	NE-35
	23 -	NE-35
	24 -	NE-35
	25 -	NE-35
	26 -	NE-35
	27 -	NE-35
	28 -	NE-35
	29 -	NE-35
	30 -	NE-35
	31 -	NE-35
September	2 -	NE-41
	3 -	NE-35
	4 -	NE-35
	5 -	ENE-35
	[illegible]	NE-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. LESS THAN ONE MILE	CEILING BELOW 1000 FT.	THUNDER STORMS	FOGS DENSE	PRECIP. 0.01 IN. OR MORE

METEOR FORM 6 [illegible] 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]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

STORM DATA - BLOW OF WIND

September [illegible] - [illegible]
October 1 - [illegible]
3 - [illegible]
11 - [illegible]
24 - [illegible]
December 11 - [illegible]

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

No data received

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	*	*	*	*	*	*	*	*
FEBRUARY	*	*	*	*	*	*	*	*
MARCH	*	*	*	*	*	*	*	*
APRIL	*	*	*	*	*	*	*	*
MAY	*	*	*	*	*	*	*	*
JUNE	*	*	*	*	*	*	*	*
JULY	[illegible]	0	0	0	0	0	0	0
AUGUST	[illegible]	*	0	0	0	0	0	*
SEPTEMBER	[illegible]	*	0	0	0	[illegible]	0	*
OCTOBER	[illegible]	0	0	0	0	10	0	0
NOVEMBER	[illegible]	*	0	0	0	*	0	*
DECEMBER	[illegible]	0	0	0	0	0	0	0
YEAR	[illegible]	0	0	4	14	[illegible]	1	0

STRONG WINDS - 25 MPH OR MORE

None

DENSE FOG 1000 FEET OR LESS

September 24 - 1100-2200

* No data received

METEOR FORM 8 1500 2-41

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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

METEOR FORM 6 [illegible] 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

METEOR FORM 8 [illegible] 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

REVISED FORM 6 [illegible]

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]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

METEOR. FORM 8-2000 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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

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]	[illegible]	[illegible]

FORM 19-20 (METEOR 8)

ANNUAL

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
KINGSTON 1944		Knots ?						
		Mm.						
JANUARY	SE-7	10	0	0	0	0	0	6
FEBRUARY	SE-15	.05	1	0	0	0	0	5
MARCH	SE-16	1.3	10	0	0	0	0	5
APRIL	SE-9	21.5	1	0	1	1	0	4
MAY	SE-7	21.0	1	0	0	3	0	0
JUNE	SE-8	363	1	3	3	7	0	10
JULY	SE-9	*	*	1	1	6	0	4
AUGUST	SE-8	181	1	2	3	4	0	7
SEPTEMBER	SE-7	179	0	3	4	7	0	10
OCTOBER	SE-7	290	3	1	1	1	0	10
NOVEMBER	N-4	10	0	0	0	1	0	5
DECEMBER	N-8	0	1	0	0	0	0	0
YEAR	SE-9	1077.8	19	10	13	29	0	66

STRONG WINDS - 25 MPH OR MORE

February 22 - SE-24
April - 14 - SE-27
May 27 - SE-25
June 12 - SE-32
October 14 - ESE - 30

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

* No data 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

METEOR. FORM 8 2002 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

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

METEOR FORM 8 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

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

METEOR FORM 8 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

METEOR FORM 8 2000 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

FORM 10-55 (METEOR 5)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

MAKATLAN STATION 1944	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	NNW-4	135	0	0	0	0	0	2
FEBRUARY	NNW-7	.3	0	0	0	0	0	1
MARCH	W-7	2.9	0	9	5	0	8	9
APRIL	SW-2	.0	0	8	6	7	4	0
MAY	SW-4	0	0	5	1	0	4	0
JUNE	SW-6	1	0	1	1	1	0	5
JULY	CALM	1124	11	0	0	5	0	7
AUGUST	SW-11	533	3	4	7	5	0	11
SEPTEMBER	W-9	110	2	3	11	8	0	1
OCTOBER	W-7	1	0	0	1	3	0	7
NOVEMBER	W-5	158	1	2	3	1	0	6
DECEMBER	W-5	2	2	2	1	0	72	7
YEAR	W-5	2057.9	19	54	25	27	16	47

STRONG WINDS - 25 MPH OR MORE

August 23 - SE-30
29 - ESE-34
Septem- 7 - NE-40

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

Makatlan	6 - 1000-1500	April	5 - 0800-1300
	7 - 1000-1500		18 - 0900
	8 - 1230-1300		21 - 0700-1230
	9 - 1000-1250		25 - 0900-1230
	10 - 1400	May	3 - 0700
	27 - 1200-1400		6 - 1230-1430
	29 - 1200-1230		7 - 1250
	31 - 0900-1230		9 - 1400
		December	23 - 1500
			24 - 0400

FORM 10-08 (METEOR 8)

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE M P M	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	*	*	*	*	*	0	*	*
FEBRUARY	E-13	.5	4	4	6	0	1	0
MARCH	E-12	3.5	13	0	4	6	0	3
APRIL	E-10	.3	25	0	4	0	0	1
MAY	E-12	5.0	26	1	5	0	0	1
JUNE	E-12	100	25	8	6	7	0	15
JULY	NNE-8	46	15	2	11	20	2	10
AUGUST	E-9	198	10	6	10	13	3	14
SEPTEMBER	E-9	526	6	10	13	19	2	9
OCTOBER	E-8	98	5	5	5	5	2	6
NOVEMBER	NNE-9	6	5	5	2	0	2	0
DECEMBER	NNE-8	8	5	2	0	0	1	0
YEAR	E-9	792.3	132	41	50	72	13	69

STRONG WINDS - 25 MPH OR MORE

March 6 - SSE-31
8 - NNE-25
10 - E-25
12 - NNE-25
13 - NNE-25
14 - SSE-25
19 - SSE-30
22 - SE-30
26 - SE-30
27 - SE-30
28 - SE-44
29 - SSE-30
31 - NNE-30

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

August 16 - 1000 September 26 - 0800-1400
18 - 1000 [illegible]-1400
30 - 1100-1300

NS date [illegible]

FORM 15-58 (METEOR 8)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

MERIDA (CON'T.) STATION 1944	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

STRONG WINDS - 25 MPH OR MORE (CON'T.)

April	2	SE-35
	3	N-28
	4	N-25
	6	NE-30
	7	SE-30
	8	SE-32
	9	SE-38
	10	SE-38
	11	SE-38
	12	E-29
	14	SSE-30
	15	SSE-30
	16	SSE-25
	17	SE-26
	18	E-38
	19	SE-31
	20	E-35
	21	E-30
	22	ESE-30
	23	SE-38
	24	E-32
	25	SE-32
	26	E-25
	27	E-30
	30	E-30
May	1	E-35
	2	SE-30
	3	SE-30
	4	SE-25
	7	NNE-26
	8	N-26
	9	E-30
	10	N-30
	11	NE-30
	12	N-25
May	13	N-25
	14	N-25
	16	NE-30
	18	SE-25
	19	SSE- 25
	20	SE-25
	21	ESE-25
	22	ESE-25
	23	ESE-25
	24	ESE-30
	25	ESE-26
	26	ESE-25
	27	NE-30
	28	N-35
	29	N-35
	30	N-35
June	2	NE-35
	6	NE-35
	10	ESE-30
	13	SE-30
	20	ENE-30
	23	SSE-30
	28	E-30
	30	ENE-30
July	4	E-30
	8	NNE-35
	10	N-32
	11	NE-35
	12	SE-38
	20	SSE-30
August	5	SE-39
	10	SE-60
	11	ENE-35
	21	ESE-36
	23	ENE-35
	24	ESE-30

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS (CON'T.)

October	1	0800-1400
	5	0800-1400
November	10	1030-1200
	28	0830-0930

FORM 15-69 (METEOR.B)

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] (CONT.)								
1944	[illegible]							

STRONG WINDS - 25 MPH OR MORE (CONT.)

September 5 - E-30
6 - SE-32
21 - NE-40
28 - ENE-36
December 19 - NE-30

075586

FORM 1[illegible] (METEOR 8)

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	WIND AVERAGE [illegible]	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]	NW-4	0	1	*	*	0	0	0
FEBRUARY		40.8	1	0	0	0	0	4
MARCH	NW-8	.6	0	0	0	0	0	0
APRIL	NW-7	.0	6	0	0	0	0	0
MAY	NW-7	.0	1	0	0	0	0	0
JUNE	NW-7	00	1	0	0	0	0	0
JULY	NW-4	0	0	0	0	0	0	0
AUGUST	SW-6	1	0	0	0	0	0	1
SEPTEMBER	SW-6	1	2	0	0	7	1	1
OCTOBER	NW-4	1	1	0	0	0	0	1
NOVEMBER	NW-4	27	2	0	0	2	0	4
DECEMBER	NW-8	0	0	1	0	0	0	0
YEAR	NW-[illegible]	70.8	18	1	0	10	1	11

STORM WINDS - 25 MPH OR MORE

February 20 - [illegible]
September 14 - [illegible]
30 - [illegible]
April 8 - [illegible]
9 - [illegible]
18 - [illegible]
20 - [illegible]
23 - [illegible]
27 - [illegible]
June 15 - [illegible]
November 13 - [illegible]
21 - [illegible]

DENSE FOG [illegible] VISIBILITY
1000 FEET OR LESS

December 27 - [illegible]

* No data received

075586

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION	WIND AVERAGE 25 F N	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

METEOR FORM 9 2000 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

METEOR FORM B 2000 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

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
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

* No data received

** Precipitation not measured

METEOR FORM B 2909 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]	4	[illegible]	7	0	2	[illegible]
[illegible]	[illegible]	33.0	8	0	20	0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	6	7	[illegible]	4	0	[illegible]
[illegible]	[illegible]	[illegible]	3	3	18	0	2	[illegible]
[illegible]	[illegible]	[illegible]	2	[illegible]	3	1	1	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	4	[illegible]	17
[illegible]	[illegible]	[illegible]	7	[illegible]	13	0	1	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	16
[illegible]	[illegible]	[illegible]	3	0	[illegible]	[illegible]	[illegible]	12
[illegible]	[illegible]	[illegible]	0	0	19	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1	*	14	0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	4	*	12	0	1	[illegible]
YEAR	[illegible]	1063.9	25	*	197	17	40	[illegible]

[illegible] - 25 MPH OR MORE

April	3 -	[illegible]
	4 -	[illegible]
	11 -	[illegible]
May	3 -	[illegible]
	15 -	[illegible]
Sept.	21 -	[illegible]
Nov.	29 -	[illegible]
Dec.	6 -	[illegible]

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

January	7 -	[illegible]
	8 -	[illegible]

[illegible] data compiled [illegible]

FORM 15-55 (METEOR 5)

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
1944								

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS (CONT'D.)

March	4 -	0630-0545
	6 -	0700-0900
	12 -	0450-0915
	26 -	0540-0620
April	8 -	0800
	12 -	0400-0600
	13 -	0400-0900
	14 -	0400-1100
	25 -	0600-0800
	28 -	0300-0400
	29 -	0500-0700
July	27-	0800
August	20 -	0945-1045
	23 -	0745-0845
September	5 -	0200
	19 -	0600-0730
	30 -	0615
October	29 -	0300-0430
	31 -	0430-0930
November	11 -	0360-0630
	19 -	0630-0830
	25 -	0330-0650
December	16 -	1030-1130

FORM 15-09 (METEOR 8)

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	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	*	*	*	*	*	*	*	*
FEBRUARY	*	*	*	*	*	*	*	*
MARCH	*	*	*	*	*	*	*	*
APRIL	*	*	*	*	*	*	*	*
MAY	*	*	*	*	*	*	*	*
JUNE	*	*	*	*	*	*	*	*
JULY	*	*	*	*	*	*	*	*
AUGUST	SSW-15	*	*	*	*	*	*	*
SEPTEMBER	SSW-7	*	1	2	2	2	0	*
OCTOBER	N-6	0	0	1	1	0	1	0
NOVEMBER	N-10	*	0	0	0	0	0	*
DECEMBER	N-10	0	1	0	0	0	0	0
YEAR	----	0	2	3	3	2	1	0

STRONG WINDS - 25 MPH OR MORE

December 6 - N30

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

October 21 - 1100-1200

* data received

FORM 15-56 (METEOR 8)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

MONTEREY STATION 1944	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	W-7	0	2	3	9	0	1	0
FEBRUARY	ESE-8	*	7	5	10	0	1	*
MARCH	*	*	*	*	*	*	*	*
APRIL	*	*	*	*	*	*	*	*
MAY	N-5	*	2	0	9	0	0	*
JUNE	ESE-6	0	2	2	2	0	0	0
JULY	E-1	0	0	1	25	0	1	0
AUGUST	E-5	*	1	1	13	0	0	*
SEPTEMBER	N-6	*	3	4	19	0	0	*
OCTOBER	E-5	*	0	5	10	*	*	*
NOVEMBER	E-2	*	0	4	12	0	1	*
DECEMBER	[illegible]-5	0	4	1	12	0	1	0
YEAR	E-5	0	21	29	123	0	5	0

STRONG WINDS - 25 MPH OR MORE

February 8 - NNW-28
19 - NW-25
11 - N-35
14 - NNW-25
17 - NNE-25
22 - NW-25
28 - NNW-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

January 26 - 1600
July 4 - 1100
November 4 - 1400

* No data received

FORM 15-38 (METEOR.8)

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]

May	23 -	[illegible]
	24 -	[illegible]
June	4 -	[illegible]
December	5 -	[illegible]
	6 -	[illegible]
	31 -	[illegible]

FORM 15-05 (METEOR 5)

[illegible]

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1941	WIND AVERAGE [illegible] MPH [illegible]	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	*	*	*	*	*	*	*	*
MARCH	S-6	50.5	0	1	0	0	0	6
APRIL	S-7	3.6	0	1	1	1	0	6
MAY	E-5	46.0	1	0	0	0	0	9
JUNE	E-5	101	0	0	0	0	0	12
JULY	SE-5	112.0	0	0	0	0	0	14
AUGUST	E-5	192	0	0	0	0	0	12
SEPTEMBER	SE-5	186	0	0	0	0	0	10
OCTOBER	NE-5	120	0	0	0	0	0	7
NOVEMBER	NE-11	4	0	0	0	0	0	5
DECEMBER	E-7	73	0	0	0	0	0	6
YEAR	E-5	1050.1	3	3	5	15	0	92

STRONG WINDS - 25 MPH OR MORE

None

[illegible]
1000 FEET OR LESS

None

* No data received

FORM 15-08 (METEOR 5)

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	*	*	*	*	*	*	*	*
FEBRUARY	*	*	*	*	*	*	*	*
MARCH	*	*	*	*	*	*	*	*
APRIL	*	*	*	*	*	*	*	*
MAY	*	*	*	*	*	*	*	*
JUNE	*	*	*	*	*	*	*	*
JULY	*	*	*	*	*	*	*	*
AUGUST	*	*	*	*	*	*	*	*
SEPTEMBER	CALM	*	*	1	0	3	0	*
OCTOBER	N-1	*	*	0	10	*	0	*
NOVEMBER	*	*	*	*	*	*	*	*
DECEMBER	NW-3	0	1	1	11	*	0	0
YEAR	------	0	1	2	29	3	0	0

STRONG WINDS - 25 MPH OR MORE

December 19 - N-30

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

No data received

FORM 15-56 (METEOR 8)

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]	11	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	2	[illegible]	19	[illegible]	1	*
[illegible]	[illegible]	*	7	0	20	0	[illegible]	*
[illegible]	[illegible]	.0	[illegible]	0	10	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0	3	0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0	5	0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	1	1	1	1	[illegible]	*
[illegible]	[illegible]	*	0	0	[illegible]	[illegible]	[illegible]	*
[illegible]	[illegible]	0	1	1	1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	*	[illegible]	5	10	[illegible]	[illegible]	*
[illegible]	[illegible]	[illegible]	7	4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0	37	22	96	[illegible]	[illegible]	[illegible]

STRONG WINDS - 25 MPH OR [illegible]

January 8 - [illegible]
12 - [illegible]
13 - [illegible]

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

January 7 - 0500-0700
November 25 - 0455-0920
December 21 - 0920-[illegible]
30 - 0520-[illegible]

* No data received

FORM 10-58 (METEOR 8)

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

FORM 10-28 (METEOR 9)

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

OAXACA STATION 1944	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-2	0	0	0	0	0	0	0
FEBRUARY	E-12	.0	0	0	0	0	0	0
MARCH	S-6	*	0	0	0	4	0	*
APRIL	S-11	.0	0	1	0	0	0	0
MAY	S-15	*	4	0	0	2	0	1
JUNE	N-5	0	0	0	0	0	0	0
JULY	NW-7	0	2	0	0	1	0	0
AUGUST	S-6	*	3	0	0	3	0	*
SEPTEMBER	S-8	*	1	6	3	1	0	*
OCTOBER	NW-9	*	0	0	0	0	0	*
NOVEMBER	S-4	0	1	0	0	0	0	0
DECEMBER	S-6	0	3	0	0	0	0	0
	S-8	.0	18	7	3	11	0	1

STRONG WINDS - 25 MPH OR MORE

May 7 - E-28
24 - SE-25
28 - S-26
29 - E-28

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

* No data received

FORM 15-55 (METEOR B)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	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	*	*	*	*	*	*	*	*
FEBRUARY	*	*	*	4	8	*	*	22
MARCH	*	*	*	*	*	*	*	*
APRIL	*	*	*	*	*	*	*	*
MAY	*	*	*	*	*	*	*	*
JUNE	*	*	*	*	*	*	*	*
JULY	*	*	*	*	*	*	*	*
AUGUST	E-6	*	1	0	1	0	0	*
SEPTEMBER	SE-5	*	1	1	0	0	0	*
OCTOBER	E-6	*	0	0	1	0	0	*
NOVEMBER	E-5	*	0	6	2	1	3	14
DECEMBER	E-4	0	0	1	13	2	8	0
YEAR	----	0	3	14	25	3	11	36

STRONG WINDS - 25 MPH OR MORE

August 30 - NE-35

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

No data received
Precipitation not measured

FORM 10-80 (METEOR 8)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

PIARCO 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	*	193	0	*	*	0	0	21
FEBRUARY	*	.34	1	*	*	0	0	17
MARCH	*	81.0	3	*	*	0	0	15
APRIL	*	104.0	0	*	*	0	0	21
MAY	*	198.0	0	*	*	1	0	25
JUNE	*	446	0	*	*	3	0	24
JULY	*	322	0	*	*	3	0	26
AUGUST	*	193	0	*	*	5	0	27
SEPTEMBER	*	253	0	*	*	3	0	9
OCTOBER	*	104	0	*	*	3	0	9
NOVEMBER	*	248	0	*	*	2	0	15
DECEMBER	*	2.3	0	*	*	0	0	25
YEAR	*	233.3	4	*	*	26	0	228

STRONG WINDS - 25 MPH OR MORE

February 17 - E-27
March 4 - S-26
5 - [illegible]-26
8 - [illegible]-25

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* No data received

FORM 15-56 (METEOR 6)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	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-6	42.05	1	0	0	0	0	7
FEBRUARY	E-8	.19	1	0	0	0	0	4
MARCH	E-10	48.2	7	0	0	0	0	10
APRIL	*	*	*	0	*	*	0	*
MAY	E-7	271.7	0	0	1	4	0	17
JUNE	E-8	539	4	0	0	10	0	6
JULY	E-10	431	3	0	0	2	0	15
AUGUST	E-9	108	7	0	0	8	0	21
SEPTEMBER	E-6	216	2	1	1	11	0	11
OCTOBER	E-6	128	0	0	1	1	0	3
NOVEMBER	E-6	75	0	0	0	0	0	11
DECEMBER	*	*	*	0	0	*	0	*
YEAR	E-6	180	26	1	3	36	0	105

STRONG WINDS - 25 MPH OR MORE

January 17 - E-25
February 15 - E-30
March 6 - E-29
7 - E-40
8 - ENE-33
9 - E-28
27 - ENE-30
28 - E-29
31 - E-25

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

No data received

FORM 15-56 (METEOR 8)

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	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]	*	*	0	*	*	*	*	*
[illegible]	*	*	0	*	*	*	*	*
[illegible]	*	*	0	*	*	*	*	*
[illegible]	*	*	0	*	*	*	*	*
[illegible]	*	*	*	*	*	*	*	*
[illegible]	[illegible]	*	*	0	0	2	0	*
[illegible]	[illegible]	*	*	0	0	0	0	*
[illegible]	[illegible]	[illegible]	*	1	0	1	0	*
[illegible]	[illegible]	[illegible]	0	1	0	[illegible]	0	*

STRONG WINDS - 25 MPH OR MORE

None

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

Nodata received

FORM 15-58 (METEOR 8)

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-6	137	2	6	11	0	0	*
FEBRUARY	NE-9	148	2	5	5	0	0	27
MARCH	NE-9	139.0	2	6	7	2	0	25
APRIL	E-6	250	2	5	2	0	0	26
MAY	E-4	174	0	9	1	0	0	27
JUNE	E-4	104	0	1	2	0	1	23
JULY	E-3	83	0	3	0	1	0	22
AUGUST	E-7	155	0	3	0	2	0	15
SEPTEMBER	*	*	*	2	*	*	*	*
OCTOBER	E-7	47	0	3	0	0	0	4
NOVEMBER	E-6	18	0	9	0	0	0	3
DECEMBER	E-3	482	0	[illegible]	0	0	0	16
YEAR	E-6	174	10	47	28	5	5	169

STRONG WINDS - 25 MPH OR MORE

January 3 - ESE-31 March 4 - E-26
11 - NNE-28 6 - ENE-26
14 - ESE-38 8 - E-28
February
10 - ENE-28
12 - NE-28

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

January 5 - -950 CCT

* No data received

* No data received

FORM 19-88 (METEOR 8)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

SAN JUAN STATION 1944	WIND AVERAGE ~~XXXX~~ 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	*	*	*	*	*	*	*	*
FEBRUARY	*	*	*	*	*	0	*	*
MARCH	*	*	*	*	*	*	*	*
APRIL	ENE-8	11.0	0	1	1	[illegible]	0	1
MAY	NE-9	.0	0	0	0	0	0	0
JUNE	ENE-10	0	0	0	0	0	0	0
JULY	ENE-11	0	0	0	0	0	0	0
AUGUST	N-14	*	0	0	0	0	0	*
SEPTEMBER	*	*	*	*	*	*	*	*
OCTOBER	*	*	*	*	*	*	*	*
NOVEMBER	*	*	*	*	*	*	*	*
DECEMBER	ENE-12	03	3	0	0	0	0	3
YEAR	ENE-10	14	3	1	1	0	0	4

STRONG WINDS - 25 MPH OR MORE

None

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

None

* No data received

FORM 15-58 (METEOR 8)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION SAN JULIAN 1944	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-10	41	0	*	2	0	0	2
FEBRUARY	E-10	0	0	*	3	0	1	0
MARCH	E-13	4.5	1	*	1	2	0	3
APRIL	SE-12	65.0	2	*	0	5	0	3
MAY	E-10	57.0	0	*	0	15	0	6
JUNE	E-10	51	0	*	0	15	0	6
JULY	E-10	256	2	*	1	18	0	14
AUGUST	E-10	99	1	*	1	11	0	13
SEPTEMBER	E-10	29	0	*	0	9	0	13
OCTOBER	W-12	48	2	*	2	2	0	9
NOVEMBER	E-10	0	0	*	0	0	0	0
DECEMBER	E-11	12	0	*	0	0	0	4
YEAR	E-10	671	8	*	10	75	1	73

STRONG WINDS - 25 MPH OR MORE

March	12 -	N-26
April	11 -	SE-30
	30 -	E-25
August	21 -	ESE-50
October	17 -	N-38
	18 -	NNW-62

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

February 16 - 1230-1430 GCT

* No data received

FORM 15-55 (METEOR 9)

ANNUAL

MONTHLY SUMMARY OF WEATHER OBSERVATIONS

STATION 1944	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	NE-7	101	0	0	1	0	0	6
FEBRUARY	NE-5	0	0	0	0	0	0	0
MARCH	S-8	54.0	0	0	0	0	0	4
APRIL	S-9	175.0	0	0	0	0	0	4
MAY	S-5	115.0	0	0	0	1	0	5
JUNE	S-5	81	0	0	0	1	0	6
JULY	S-5	15	0	0	0	0	0	7
AUGUST	S-6	458	0	0	0	1	0	11
SEPTEMBER	S-5	507	0	0	0	0	0	10
OCTOBER	S-5	422	0	1	1	0	0	14
NOVEMBER	N-5	54	0	0	0	0	0	5
DECEMBER	E-7	88	0	0	0	0	0	8
YEAR	S-6	204	0	1	2	3	0	57

STRONG WINDS - 25 MPH OR MORE

None

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

No data received

FORM 15-35 (METEOR 5)

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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

None

DENSE FOG WI[illegible]
1000 FEET OR LESS

None

[illegible]

METEOR FORM 8 1500 3-41

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	

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METEOR FORM 8 1500 2-41

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	

METEOR FORM 6 2900 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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

STRONG WINDS - 25 MPH OR MORE (CONT'D)

March	21 -	SE-25
	22 -	SE-25
	23 -	N-40
	24 -	NE-28
	26 -	E-25
	29 -	NNE-55
	30 -	NE-35
	31 -	NE-25
May	1 -	SE-28
	2 -	E-32
	3 -	SE-26
	4 -	NE-38
	5 -	NNE-45
	7 -	ESE-32
	8 -	SE-28
	9 -	E-32
	10 -	E-30
	11 -	E-32
	13 -	ENE-26
	16 -	ESE-28
	17 -	ESE-25
	18 -	ESE-32
	20 -	E-28
	25 -	E-34
	26 -	E-30
	27 -	SE-26
	29 -	E-25
	30 -	SE-26
June	3 -	SE-34
	14 -	SE-34
	18 -	E-40

METEOR FORM 8 2002 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]	*	*	*	*	*	0	*	*
[illegible]	[illegible]	.9	0	0	0	0	0	0
[illegible]	[illegible]	.5	0	0	1	0	0	1
[illegible]	[illegible]	12.8	0	3	0	0	0	3
[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	0	0	[illegible]
[illegible]	[illegible]	660	1	1	1	2	0	[illegible]
[illegible]	[illegible]	684	0	0	0	0	0	[illegible]
[illegible]	[illegible]	952	0	4	9	0	0	[illegible]
[illegible]	[illegible]	688	2	6	10	11	0	[illegible]
[illegible]	[illegible]	194	0	0	6	1	0	[illegible]
[illegible]	[illegible]	6	0	0	0	0	0	2
[illegible]	*	*	*	*	*	*	*	*
YEAR	[illegible]	[illegible]	6	16	35	13	0	[illegible]

STRONG WINDS - 25MPH OR MORE

May	5 -	[illegible]
	14 -	[illegible]
June	27 -	[illegible]

DENSE FOG WITH VISIBILITY
1000 FEET OR LESS

None

* No data received

METEOR FORM 8 1500 5-41

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]	[illegible]	[illegible]

[illegible]

SE 35

SSE 25

ANNUAL
XXXXXXXXXXXXXXX

TEHUANTEPEC

(CON'T.)

1944 XXXX Knots

STRONG WINDS - 25 MPH OR MORE (CON'T.)

May	5 -	NNE-34	November	1 -	N-30
	6 -	N-28		3 -	N-30
	7 -	N-25		4 -	N-34
	11 -	NNE-28		5 -	N-30
	12 -	NNE-30		23 -	N-32
	13 -	N-32		27 -	N-35
	14 -	N-32		29 -	N-40
June	11 -	N-30		30 -	N-45
July	8 -	N-30			
	9 -	NE-30			
	10 -	N-40			
	11 -	N-30			
	12 -	NNE-30			
	13 -	NNE-30			
	14 -	NNE-30			
	18 -	NNE-30			
	19 -	NNE-30			
	20 -	NNE-30			
	21 -	NNE-30			
	22 -	NNE-30			
	24 -	NE-30			
August	17 -	N-30			
	18 -	NE-30			
	19 -	N-30			
	20 -	N-30			
October	5 -	N-40			
	6 -	N-30			
	7 -	N-30			
	8 -	N-35			
	9 -	N-30			
	10 -	N-30			
	11 -	N-35			
	12 -	N-35			
	13 -	N-30			
	14 -	N-30			
	15 -	N-34			
	16 -	N-34			
	17 -	N-32			
	22 -	N-40			
	23 -	N-50			
	24 -	N-50			
	25 -	N-50			
	29 -	N-60			
	30 -	N-60			
	31 -	N-50			

METEOR FORM B 1800 3-41

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	*	*	*	*	*	*	*	1
FEBRUARY	*	*	*	*	*	*	*	3
MARCH	*	*	*	*	*	*	*	0
APRIL	*	*	*	*	*	*	*	3
MAY	*	*	*	*	*	*	*	7
JUNE	*	*	0	*	*	*	*	20
JULY	NE-4	0	0	0	0		0	15
AUGUST	NE-4	*	0	3	3	0	0	22
SEPTEMBER	NE-8	355	0	8	11	0	0	25
OCTOBER	NE-4	44	0	6	8	0	2	11
NOVEMBER	NE-8	35	0	2	8	1	1	5
DECEMBER	NE-8	2	0	2	6	0	1	8
TOTAL		437	0	21	30	14	4	123

STRONG WINDS - 25 MPH OR MORE

None

DENSE FOG HITS VISIBILITY
1000 FEET OR LESS

October 1 - 1000-1230
16 - 1200-1300
November 3 - 1200-1400
December 6 - 0930-1550

No date received

METEOR FORM 6 1500 3-41

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]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	[illegible]	[illegible]	17	16	101	27	0	172

STRONG WINDS - 25 MPH OR MORE

March	1 -	N-29
	2 -	N-29
	3 -	N-29
	4 -	N-29
	5 -	N-29
	17 -	N-29
	26 -	N-29
November	2 -	SSW-30

DENSE FOG - 1000 FEET OR LESS

None

Data received

METEOR FORM 6 2000 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]	1	[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]
YEAR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

STRONG WINDS - 25 MPH OR MORE

April	3 -	N-40
	7 -	ESE-25
	11 -	N-35
	23 -	N-40
Dec.	6 -	N-30

DENSE FOG WITH VISIBILITY 1000 FEET OR LESS

March	6 -	0700
	12 -	0400
April	15 -	0400-0900
	22 -	0600-0700
June	21 -	0700-0800
Aug.	4 -	0600-0700
Sep.	5 -	1900
	11 -	0500
	15 -	0600-0800
	29 -	0300-0700
	30 -	0700
Nov.	1 -	1230
	25 -	0130-0830
Dec.	28 -	0530-0830
	29 -	0330-1630
	31 -	0330-0630

[illegible] date received

METEOR FORM B 2800 10-61

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	[illegible]	[illegible]	0	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	0	0	[illegible]	[illegible]	0	[illegible]
[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	1	0	[illegible]
[illegible]	[illegible]	[illegible]	1	5	16	[illegible]	1	[illegible]

STRONG WINDS - 25 MPH OR MORE

May 25 - [illegible]

[illegible] 1000 FEET OR LESS

October [illegible] - 1000-1[illegible]00

[illegible] No data received

PREVAILING WIND DIRECTION AND AVERAGE VELOCITIES - 1944 (KNOTS)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
ALMIRANTE	*	NW8	NW8	NW8	*	*	*	*	*	*	W7	NW8	----
ANTILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BALBOA	*	N8	NW5	NW7	WNW6	S5	NW4	NW4	SSE4	NW5	NW4	NW5	NW6
BARACOA	NE4	NE5	NE5	NE5	NE5	*	NE3	NE5	NE5	NE5	*	NE5	NE4
BARCELONA	W9	N8	N8	N11	N8	N8	N8	N8	N6	N6	N6	N9	N7
BARRANQUILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BOYEROS	NE7	E8	*	*	*	NE6	NE9	NE6	CALM	NE10	NE7	NE9	NE8
BROWNSVILLE	NNW12	SSE14	SSE14	SSE14	SSE14	SSE12	SSE10	SSE12	SE6	SSE7	SSE9	NNW9	SSE13
BURBANK	NW5	*	SSE6	SSE7	SE6	SE6	SE6	SSE7	SE5	ESE4	SSE5	NW4	SE6
CAGAGUEY	NE9	NE8	E11	E11	NE9	E8	E9	E14	E9	NE11	NNW9	*	E9
CAMPECHE	E9	SE10	SE9	SE11	SE9	E7	SE7	SE8	SE8	N8	SW16	E9	SE9
CARMEN	E10	SE8	E13	E13	E13	E14	ESE12	ESE12	ESE10	ESE10	NNW8	ESE9	SSE10
CHETUMAL	*	SE19	SE16	SE17	SE14	E12	E11	E10	SE12	NW6	N5	NE6	SE10
CIENFUEGOS	N7	NW6	S8	S9	NE8	S7	S6	NE7	S5	NE10	NE8	NE9	NE7
CIUDAD OBREGON	*	*	*	*	*	*	*	*	SW5	*	N5	*	----
CIUDAD TRUJILLO	NNE8	N7	ESE10	ESE9	N8	*	N6	N6	NW5	NW5	N6	N8	N8
COCORITE	*	*	*	*	*	*	SE4	SE4	SE4	SE4	SE4	SE4	----
CORO	*	NE5	NE19	E16	NE19	ENE16	E17	NE26	NE19	NE15	ENE13	*	NE14
COZUMEL	*	*	*	*	*	*	E7	*	E7	E10	*	NE10	----
CULIACAN	*	*	*	*	*	*	S7	S8	SE2	NE2	NE4	NE4	----
DAVID	S6	N9	S5	*	S4	SW5	S6	S5	S5	S3	S3	SW3	S4

* No data received

PREVAILING WINDS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
FORT DE FRANCE	*	*	ENE18	*	ENE18	N18	ENE18	ENE10	ENE7	ENE6	*	ENE11	ENE10
GEORGETOWN	E7	NE10	NE8	E7	E6	E6	E8	E8	E5	E7	E8	NE8	E8
GUADALAJARA	NE2	SE4	SW4	SW2	W2	NE3	NE3	E3	E5	E3	NE2	CALM	NE3
GUANTANAMO	E8	S7	S9	SE5	S4	SSE4	S3	S3	S4	S5	N4	N4	S4
GUATEMALA	*	N11	N8	S6	N8	S7	N8	N7	S7	N11	N8	N13	N8
HERMOSILLO	*	SW2	CALM	SW2	SW3	SW2	SW2	SW4	SW3	E4	SE4	E5	SW2
KINGSTON	SE7	SE15	SE16	SE9	SE7	SSE8	SE9	SE8	SE7	SE7	N4	N5	SE8
LA GUAIRA	E9	E12	[illegible]	E9	E8	E5	NNE6	ENE7	NE7	E4	NNE6	ENE8	E7
MANAGUA	E9	*	E11	ESE12	E10	SE5	E5	E5	SW5	SE5	*	E10	E8
MARACAIBO	NE14	N5	N13	N12	NE8	NE5	NE6	NE7	NE7	N5	N7	N11	N8
MATUTIN	NE2	NE12	NE14	NNE11	NE9	NE9	NE8	NE9	NE7	NE9	NE7	NE11	NE10
MAZATLAN	WNW4	WNW7	W7	SW2	SW4	SW6	CALM	SW11	W9	W7	W5	W6	W5
MERIDA	*	E13	[illegible]	E15	E12	E12	NNE8	E9	W9	N8	ENE9	NNE6	E9
MONTICALI	NW4	NW6	NW6	NW7	NW7	NW7	SE4	SE6	SE6	NW4	NW4	NW5	NW5
MEXICO CITY	NE5	NE5	SSE5	ESE10	S10	NE6	ENE5	NE9	E9	*	NW9	NE8	NE6
MIAMI	*	SE15	SE16	SE16	E12	SE9	SE9	SE10	E5	E10	E5	*	SE11
MINATITLAN	E7	E10	S7	S8	S7	NNE10	NNE8	E9	E9	E10	ENE7	N7	N8
MOBILE	*	*	*	*	*	*	*	*	SSE15	SSW7	N6	N10	----
MONTERREY	W7	ESE8	*	*	E5	ESE5	E5	E5	N6	E3	E2	W8	E5
NASSAU	*	*	S8	S9	E5	E5	SE5	E6	SE5	NE5	NE11	E7	E6
NAUTLA	*	*	*	*	*	*	*	*	CALM	N4	*	NW5	----
NUEVO LAREDO	NW8	SE9	SE10	SE9	SE9	SE10	SE9	SE9	SE 6	N6	SE5	NW7	SE5
OAXACA	NW8	E12	S6	S11	S15	N5	NW7	S6	S8	NW9	S4	S6	S8
PARAMARIBO	*	*	*	*	*	*	*	N5	SE5	E5	E3	E4	----

* No data received

PREVAILING WIND (CONTINUED)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
PIARCO	*	*	*	*	*	*	*	*	*	*	*	*	*
PORT AU PRINCE	E6	E8	E10	*	E7	E8	E10	E9	E6	E6	E6	*	E6
PUERTO BARRIOS	*	*	*	*	NNW6	NNW6	NNW6	NNW6	*	*	*	E14	----
PUNTA PENASCO	*	*	*	*	*	*	*	*	*	SW3	NNW3	N3	----
ROCHAMBEAU	E6	NE9	NE9	E6	E4	E4	E5	E7	*	E7	E6	E8	E6
SAN JUAN	*	*	*	ENE8	NE9	ENE10	ENE11	NE4	*	*	*	ENE12	ENE10
SAN JULIAN	E10	E10	E13	SE12	E10	E10	E10	E10	E10	W12	E10	E11	E10
SAN JOSE	*	E14	E11	ENE10	E5	SE6	E10	E10	E9	E12	E12	NE16	E10
SAN SALVADOR	NW11	S6	S5	S6	S4	SE4	NW4	NW4	NW4	NW9	NW6	NW14	NW6
SANTIAGO	NE7	NE8	S6	S7	S5	S5	S8	S6	S3	S5	N6	S7	S6
ST. JOHNS	E9	E9	E9	E10	E10	W10	E12	E10	E9	E7	NE8	ENE9	E9
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	SE11	SE1	SE12	SE11	SE12	E12	SE11	SE9	E8	W6	SE9	W9	SE11
TAPACHULA	*	NW3	SW5	W4	NE4	NE4	NE4	NE6	NE4	NE4	NE4	*	NE4
TEGUCIGALPA	*	NE9	NE8	NE8	N8	S6	N8	N6	S6	N11	N10	N12	N8
TEHUANTEPEC	*	N21	N13	SSE14	SSE14	N10	NNE15	NE8	SE9	N23	N17	*	N17
TULANCINGO	*	*	*	*	*	*	NE4	NE4	NE5	NE4	NE5	ENE8	----
TURBO	*	N12	N10	N7	N6	S4	NW5	S5	S5	S6	S5	*	S5
TUXPAN	NE6	E11	E10	E12	E12	E11	E9	E10	E7	E7	NE6	E7	NE9
TUXTLA G.	*	WNW8	W7	E5	W6	E6	E3	E3	E5	W8	W5	W6	W5
VERA CRUZ	N12	W7	N12	N10	N10	N9	NE7	E6	N7	N9	NW8	WNW11	N9
VILLAHERMOSA	E5	E8	E6	E5	E8	NE7	E4	NE8	NE10	SW4	NE5	NE7	E8

* No data received

TOTAL PRECIPITATION

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
ALMIRANTE	*	6.7	172.3	15.3	160.5	*	*	*	*	*	280	771	141
ANTILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BALBOA	*	*	*	*	*	4	245	519	290	300	247	298	190
BARACOA	91	1	121.0	491.0	116.0	*	65	80	175	505	175	230	
BARCELONA	22	.0	.5	20.0	57.0	155	109	120	85	43	72	1	632
BARRANQUILLA*	*	*	*	*	*	*	*	*	*	*	*	*	*
BOYEROS	31	.30	*	*	*	304	136	178	444	292	11	31	142
BROWNSVILLE	1145	9.2	30.0	40.4	133.6	49	612	180	166	91	18	44	518
BURBANK	81	*	79.4	1.3	.2	13	0	0	0	2	118	17	302
CAMAGUEY	20	02	55.0	95.0	250.0	150	150	117	53	588	130	7	186
CAMPECHE	106	.0	.0	.0	.0	82	155	121	138	48	0	19	669
CARMEN	16	7.0	90.0	0	.0	139	54	271	666	527	22	205	200
CHETUMAL	*	121.0	136.0	4.0	77.0	410	189	290	211	70	57	19	158
CIENFUEGOS	46.99	.0	.2	16.0	114.5	526	255	222	150	397	18	8	154
CIUDAD OBREGON	*	*	*	*	*	*	*	*	152	*	*	*	152
CIUDAD TRUJILLO'	27	.15	138.0	30.0	102.0	*	274	159	193	217	101	30	139
COCORITE	*	*	*	*	*	*	247	148	106	14	84	262	861
CORO	*	.0	.0	26.0	193.0	52	40	27	86	53	137	80	694
COZUMEL	*	*	*	*	*	532	*	290	181	*	54	*	105
CULIACAN	*	*	*	*	*	*	0	*	*	0	*	0	0
DAVID	7	.3	58.3	*	86.0	12	621	430	359	613	293	12	261
FORT DE FRANCE	*	*	37.6	*	208.7	.32	303	127	170	282	*	.25	1126.8

* Data Not received

TOTAL PRECIPITATION

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
GEORGETOWN	148.9	81.4	144.5	113.1	239.7	415	323	103	97	31	42	344	[illegible]
GUADALAJARA	21	7.4	3.6	.0	70.4	388	30	215	120	14	9	0	1079.4
GUANATANAMO	33	00	26.0	62.0	97.0	58	93	70	26	102	19	[illegible]	578.0
GUATEMALA	*	.2	25.0	2.0	37.2	279	180	290	297	15	14	[illegible]	[illegible]
HERMOSILLO	*	*	.0	.0	0	0	60	65	*	21	7	0	153
KINGSTON	10	.05	1.3	21.5	21.0	364	*	181	179	290	10	[illegible]	1077.9
LA GUAIRA	0	.1	10.0	22.0	214.0	60	12	27	38	146	242	63	830
MANAGUA	20	*	.5	.0	39.3	301	953	100	170	17	8	5	1713.3
MARACAIBO	0	.0	.0	2.0	108.0	67	35	34	91	536	176	1	1030.
MATURIN	60	12.0	57.0	59.0	52.0	269	416	242	324	32	394	78	2095
MAZATLAN	125	.3	8.9	.0	0	1	1124	438	110	1	152	2	2067.9
MERIDA	*	.3	3.3	.3	5.0	100	48	198	386	98	6	0	762.3
MEXICALI	0	40.2	.0	.0	.0	00	0	1	1	1	27	0	70.2
MEXICO CITY	0	.0	15.0	.0	.0	03	232	44	29	*	27	0	372
MIAMIA	*	.01	*	.0	*	*	*	*	*	*	*	*	.01
MINATITLAN	97	33.0	67.0	2.0	16.0	508	91	275	283	252	29	237	1663.2
MOCHIS	*	*	*	*	*	*	*	*	*	0	*	0	0
MONTERREY	0	*	*	*	*	0	0	*	*	*	*	0	0
NASSAU	*	*	50.3	3.8	48.0	101	1126	198	126	120	4	73	1850.1
NAUTLA	*	*	*	*	*	*	*	*	*	*	*	0	0
NUEVO LAREDO	0	*	*	.0	*	0	0	*	*	0	*	0	0
OAXACA	0	.0	*	.0	*	0	0	*	*	*	0	0	.0
PARAMARIBO	*	*	*	*	*	*	*	*	*	*	*	0	0
PIARCO	193	.34	81.0	104.0	196.0	446	322	193	233	104	248	2.3	2333.3

* No data received

TOTAL PRECIPITATION (CON'T.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
PORT AU PRINCE	42.03	.19	48.8	*	271.7	539	431	108	216	128	75	*	180
PUERTO BARRIOS	*	*	*	*	129.0	*	446	58	*	*	*	*	109
PUNTA PENASCO	*	*	*	*	*	*	*	*	*	*	*	3	3
ROCHAMBEAU	137	148	139.0	250	174	104	68	155	*	47	18	482	174
SAN JUAN	*	*	*	11.0	.0	0	0	*	*	*	*	03	14
SAN JULIAN	41	08	4.6	65.0	57.0	61	255	[illegible]	29	48	0	12	671
SAN JOSE	*	.1	93.0	164.0	196.3	76	275	348	198	189	255	66	183
SAN SALVADOR	3	.0	28.0	54.0	197.0	253	114	188	253	114	0	00	131
SANTIAGO	101	0	54.0	135.0	115.0	81	15	488	597	422	84	20	206
ST. JOHNS	80.5	55.8	14.1	20.4	104.7	124	193	110	70	103	75	59	899
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	9	36.0	15.0	3.0	72.5	157	471	216	543	145	68	664	239
TAPACHULA	*	.0	.5	12.6	254.7	850	684	953	622	194	6	*	277
TEGUCIGALPA	*	1.0	.0	23.4	128.9	301	953	178	120	22	14	21	1831
TEHUANTEPAC	*	.0	4.0	.0	.0	551	91	104	467	1	0	*	130
TULANCINGO	*	*	*	*	*	*	0	*	356	44	35	2	437
TURRO	*	9.0	104.0	194.0	505.0	632	374	564	192	205	239	*	3018
TUXPAN	534	24.0	8.3	20.0	178	179	434	117	578	150	50	51	2362
TUXTLA G.	0	.0	.0	.0	.0	0	0	*	*	*	0	0	.0
VERA CRUZ	35	31.0	10.0	.0	67.0	451	219	362	637	170	42	22	2046
VILLAHERMOSA	85	.6	4.4	.0	.0	527	616	0	471	10	25	33	4494

* No data received

NUMBER OF DAYS WITH WIND - 25 MPH OR MORE - 1944

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
ALMIRANTE	*	0	0	0	0	0	0	0	0	0	0	0	0
ANTILLA	0	4	8	8	0	1	0	0	0	0	0	0	18
BAIBOA	*	0	1	0	0	0	0	2	0	0	0	0	3
BARACOA	0	0	0	0	0	*	0	0	0	0	0	0	0
BARCELONA	2	0	7	4	0	0	1	1	1	1	0	1	18
BARRANQUILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BUYNOS	0	0	*	*	1	0	0	0	0	4	0	2	7
BROWNSVILLE	12	18	9	15	14	6	0	9	2	0	1	10	90
BRUBANK	0	*	2	3	0	0	0	0	0	0	2	2	9
CABACUEZ	1	6	1	00	3	0	0	2	0	2	3	*	18
CAMPECHE	3	4	1	6	3	1	0	1	0	0	3	4	26
CARMEN	5	7	12	20	6	7	12	5	5	7	4	4	104
CHETUMAL	*	18	26	24	17	14	0	13	13	2	5	2	143
CIENFUEGOS	0	1	0	0	0	0	0	0	0	1	0	1	3
CIUDAD OBREGON	*	*	*	*	*	*	*	*	*	*	0	*	0
CIUDAD TRUJILLO	3	0	0	3	1	1	0	0	2	0	0	1	12
COCORITE	*	*	*	*	*	*	0	2	1	0	1	0	4
CORO	*	28	25	25	23	22	19	9	1	23	15	14	240
COZUMEL	*	*	*	*	*	*	0	*	4	13	*	3	20
CULIACAN	*	*	*	*	*	*	0	0	0	0	0	0	0
DAVID	3	3	3	*	0	0	0	0	0	0	0	0	9

* No data received

NUMBER OF DAYS WITH WINDS - 25 MPH OR MORE (CON'T.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
FORT DE FRANCE	*	*	34	*	22	2	23	14	4	10	*	18	117
GEORGETOWN	0	0	0	0	0	0	0	1	1	0	4	2	8
GUADALAJARA	0	0	1	0	2	0	0	1	0	0	0	0	4
GUANTANAMO	0	*	0	0	0	0	0	0	0	0	0	0	0
GUATEMALA	*	4	4	13	5	0	2	0	2	9	9	16	65
HERMOSILLO	*	1	0	1	0	0	1	3	0	0	0	1	7
KINGSTON	0	1	10	1	1	1	*	1	0	3	0	1	19
LA GUAIRA	0	3	3	1	0	0	0	0	1	0	0	0	10
MANAGUA	4	*	14	11	13	0	1	3	0	0	1	7	54
MARACAIBO	22	17	22	8	6	0	11	9	1	0	0	12	114
MATURIN	4	7	13	14	5	2	2	3	2	3	1	5	86
MAZATLAN	0	0	0	0	0	0	11	3	2	0	1	2	19
MERIDA	*	4	15	35	26	23	15	12	5	3	3	5	132
MEXICALI	1	1	0	6	1	1	0	0	2	1	2	0	15
MEXICO CITY	4	2	7	1	7	6	2	6	4	*	3	2	44
MIAMI	*	5	7	11	3	5	3	2	0	2	*	*	38
MINATITLAN	4	3	4	3	2	0	0	0	3	0	1	3	23
MOCHIS	*	*	*	*	*	*	*	*	1	00	0	1	2
MONTERREY	2	7	*	*	2	2	0	1	3	0	0	4	21
NASSAU	*	*	0	0	1	0	0	0	0	2	0	0	3
NAUTLA	*	*	*	*	*	*	*	*	0	0	*	1	1
NUEVO LAREDO	4	2	7	3	2	3	5	4	0	1	3	7	37
OAXACA	0	0	0	0	4	0	2	3	1	3	1	3	18
PARAMARIBO	*	*	*	*	*	*	*	1	1	0	0	0	2
PIEDRAS	0	1	3	0	0	0	0	0	0	0	0	0	4
PORT AU PRINCE	1	1	7	*	0	4	3	7	2	0	0	*	25

* Data not received

NUMBER OF DAYS WITH WIND 25 MPH OR MORE - 1944 (CON'T.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
PUERTO BARRIOS	*	*	*	*	0	0	0	0	*	*	*	*	0
PUNTA PENASCO	*	*	*	*	0	0	0	0	*	*	*	*	0
ROCHAMBEAU	3	2	3	2	0	0	0	0	*	0	0	0	10
SAN JUAN	*	*	*	0	0	0	0	0	*	*	*	3	3
SAN JULIAN	0	0	1	2	0	0	2	1	0	2	0	0	8
SAN JOSE	*	5	1	0	2	2	6	3	6	13	15	22	84
SAN SALVADOR	3	1	0	1	0	0	1	1	0	5	0	5	17
SANTIAGO	0	0	0	0	0	0	0	0	0	0	0	0	0
ST. JOHNS	0	0	0	0	0	0	0	0	0	0	0	0	0
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	9	15	18	27	20	6	2	13	7	3	5	2	115
TAPACHULA	*	0	0	0	2	1	0	0	2	0	0	*	5
TEGUCIGALPA	*	4	4	6	1	0	4	3	0	6	1	7	36
TEHUANTEPEC	*	5	6	7	7	1	16	5	2	28	18	*	95
TULANCINGO	*	*	*	*	*	0	0	0	0	0	0	0	0
TURBO	*	3	7	5	0	1	1	0	0	2	1	7	17
TUXPAN	1	3	2	4	0	0	1	0	1	0	0	2	14
TUXTLA G.	0	0	0	0	1	0	0	0	0	0	0	0	1
VERA CRUZ	10	5	7	10	5	8	8	5	4	9	6	8	76
VILLAHERMOSA	0	0	1	0	18	0	0	0	1	1	1	2	9

* No data received

NUMBER OF DAYS WITH VISIBILITY 1 MILE OR LESS - 1944

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Octo	Nov	Dec	YEAR
ALMIRANTE	*	3	3	3	1	*	*	*	*	*	1	6	19
ANTILLA	0	0	1	1	0	0	0	1	0	0	0	1	4
BALBOA	*	0	0	2	7	5	5	6	3	4	3	0	35
BARACOA	0	0	0	2	0	*	0	2	2	3	3	2	14
BARCELONA	0	0	0	0	0	0	0	2	0	0	2	0	4
BAYAMO VILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BOYEROS	6	4	0	*	*	1	3	1	0	3	0	0	18
BROWNSVILLE	5	8	4	7	1	2	0	2	2	0	3	5	39
BURBANK	4	*	5	6	8	6	13	9	6	18	4	5	100
CAMAGUEY	6	5	6	3	9	1	3	3	3	6	7	*	47
CAMP KITE	*	0	0	0	0	0	0	0	0	3	1	1	5
CARMEN	3	0	0	2	0	0	1	0	2	1	0	0	9
CHETUMAL	*	1	1	2	5	6	8	3	2	3	6	2	35
CIENFUEGOS	1	0	1	0	1	0	0	1	0	3	0	0	7
CIUDAD OBREGON	*	*	*	*	*	*	*	*	0	*	0	*	0
CIUDAD TRUJILLO	0	0	2	0	1	7	1	2	0	3	0	0	8
COCONITE	*	*	*	*	*	*	1	1	3	1	3	0	9
COMO	*	0	0	0	0	1	0	1	0	0	0	0	2
COZUMEL	*	*	*	*	*	*	3	*	5	0	*	0	8
CULIACAN	*	*	*	*	*	*	0	2	2	0	0	0	4
DAVID	2	0	1	*	2	2	1	6	6	3	1	1	25

* No data received

NUMBER OF DAYS WITH VISIBILITY 1 MILE OR LESS - 1944 (CONT.)

	Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
FORT DE FRANCE	*	*	3	*	0	1	4	0	0	1	*	0	9
GEORGETOWN	0	1	2	0	2	3	3	1	4	2	3	9	30
GUADALAJARA	0	1	1	0	0	2	7	0	2	3	1	0	17
GUANTANAMO	5	0	23	1	0	1	0	0	1	2	2	1	35
GUATEMALA	*	7	12	18	6	13	8	13	19	2	3	9	106
HERMOSILLO	*	0	0	0	0	0	0	2	0	0	0	0	2
KINGSTON	0	0	0	0	0	3	1	2	3	1	0	0	10
LA GUAIRA	0	0	0	0	1	0	0	0	1	0	0	0	2
MANAGUA	0	0	0	0	0	4	1	1	1	0	0	0	7
MARACAIBO	0	0	0	0	0	0	0	0	0	4	1	0	5
MATURIN	0	0	0	1	0	0	3	1	1	1	1	0	8
MAZATLAN	0	0	0	8	5	1	0	4	3	0	2	2	34
MERIDA	*	4	0	0	1	5	2	5	10	5	5	2	41
MEXICALI	*	0	0	0	0	0	0	0	0	0	0	1	1
MEXICO CITY	*	1	1	6	6	2	3	4	0	0	10	*	43
MIAMI	*	0	*	0	0	0	2	0	0	0	*	*	2
MINATITLAN	11	10	7	9	3	5	3	7	9	9	9	3	85
MOCHIS	*	*	*	*	*	*	*	*	2	1	0	0	3
MONTERREY	3	5	*	*	0	2	1	1	4	0	4	1	23
NASSAU	*	*	1	1	0	2	2	0	0	2	0	0	8
NAUTLA	*	*	*	*	*	*	*	*	1	0	*	1	2
NUEVO LAREDO	4	*	7	0	0	0	0	4	1	0	1	5	22
OAXACA	0	0	0	1	0	0	0	0	6	0	0	0	7
PARAMARIBO	*	4	*	*	*	*	*	0	1	0	8	1	14

* No data received

NUMBER OF DAYS WITH VISIBILITY 1 MILE OR LESS (CON'T.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
PIARCO	*	*	*	*	*	*	*	*	*	*	*	*	*
PORT AU PRINCE	0	0	0	0	0	0	0	0	1	0	0	0	1
PUERTO BARRIOS	*	*	*	*	2	5	2	2	*	*	*	*	11
PUNTA PINAGOO	*	*	*	*	*	*	*	*	*	0	0	1	1
ROOSEVELT	6	5	6	3	9	1	3	3	8	1	7	*	49
SAN JUAN	*	*	*	1	0	0	0	0	*	*	*	0	1
SAN JULIAN	*	*	*	*	*	*	*	*	*	*	*	*	*
SAN JOSE	*	0	0	2	4	16	7	12	13	11	8	0	75
SAN SALVADOR	0	0	0	0	0	6	4	9	11	5	0	0	35
SANTIAGO	0	0	0	0	0	0	0	0	0	1	0	0	1
ST. JOHNS	0	0	0	0	2	1	2	1	0	0	1	0	7
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	5	13	3	3	2	3	0	1	2	4	7	1	47
TAPACHULA	*	0	0	3	0	1	0	4	6	0	0	*	15
TEGUCIGALPA	*	0	0	0	0	1	1	5	3	0	2	0	12
TEHUANTEPEC	*	0	0	0	0	2	0	5	2	0	0	*	7
TULANCINGO	*	*	*	*	*	*	0	3	8	6	2	2	21
TURBO	*	0	0	0	5	4	3	1	0	2	1	*	16
TUXPAN	9	9	8	9	4	7	4	2	13	3	6	5	80
TUXTLA G.	0	0	0	0	0	2	0	0	2	1	0	0	5
VERA CRUZ	6	12	6	10	5	6	1	5	4	2	0	2	60
VILLAHERMOSA	12	4	7	9	9	1	0	1	2	12	8	5	70

* No data received

NUMBER OF DAYS WITH CEILING 1000 FEET OR LESS - 1944

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
ALMIRANTE	*	2	0	0	0	*	*	*	*	*	2	11	15
ANTILLA	0	2	3	1	1	0	0	0	0	0	1	0	8
BALBOA	*	0	0	2	4	8	5	9	8	11	9	1	54
BARACOA	0	0	0	2	0	*	0	1	2	2	1	1	9
BARCELONA	*	0	0	2	2	0	0	2	1	0	2	0	9
BARRANQUILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BOYEROS	3	1	*	*	*	1	3	2	2	1	0	1	19
BROWNSVILLE	10	20	18	20	12	2	0	5	10	1	7	10	1[illegible]
BURBANK	5	*	6	6	16	6	15	9	18	19	10	2	109
CAMAGUEY	7	2	5	1	7	1	3	2	2	1	2	*	33
CARIBE	18	5	2	6	1	0	1	4	5	11	3	7	68
CAMPECHE	4	2	1	1	0	0	3	2	7	3	0	6	29
CHETUMAL	*	7	10	14	10	6	19	21	20	19	10	4	139
CIENFUEGOS	3	0	2	0	1	0	0	1	0	4	0	0	11
CIUDAD OBREGON	*	*	*	*	*	*	*	*	0	*	0	*	0
CIUDAD TRUJILLO	0	0	2	0	11	7	1	1	0	4	0	0	9
COCORITE	*	*	*	*	*	*	1	1	1	0	1	0	4
COMO	*	0	0	1	8	1	1	1	7	0	4	4	27
COZUMEL	*	*	*	*	*	*	7	*	0	0	*	5	22
CULIACAN	*	*	*	*	*	*	0	3	9	0	2	0	14
DAVID	0	0	0	*	1	2	1	11	8	11	4	0	38

* No data received

NUMBER OF DAYS WITH CEILING 1000 FEET OR LESS - 1944

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
FORT DE FRANCE	*	*	0	*	2	1	4	2	2	1	7	0	18
GEORGETOWN	3	1	4	3	4	3	3	7	9	2	4	9	53
GUADALAJARA	0	2	3	0	0	2	23	5	19	3	3	0	56
GUANTANAMO	4	0	2	0	3	1	0	0	2	2	0	0	16
GUATEMALA	*	25	33	22	18	13	8	26	27	18	22	18	217
HERMOSILLO	*	0	2	0	0	0	0	3	0	0	0	0	5
KINGSTON	0	0	0	1	0	3	1	3	4	1	0	0	13
LA GUAIRA	0	0	0	4	4	0	0	1	1	3	0	2	15
MANAGUA	0	*	0	0	1	4	1	2	1	0	0	0	9
MARACAIBO	0	0	0	0	9	0	0	0	2	5	2	0	18
MATURIN	9	1	0	10	13	0	3	3	12	6	9	6	72
MAZATLAN	0	0	3	6	1	1	0	7	11	1	3	1	28
MERIDA	*	2	4	4	3	6	11	10	13	3	2	0	60
MEXICALI	*	0	0	0	0	0	0	0	0	0	0	0	0
MEXICO CITY	4	2	1	0	0	2	4	6	2	*	9	7	37
MIAMI	*	1	1	2	0	0	2	0	0	0	*	*	6
MINATITLAN	*	20	24	12	8	5	19	17	20	19	14	19	177
MOCHIS	*	*	*	*	*	*	*	*	2	1	0	0	3
MONTERREY	7	10	*	*	9	2	23	13	19	10	16	18	123
NASSAU	*	*	0	1	0	2	2	3	0	0	0	0	8
PUEBLA	*	*	*	*	*	*	*	*	8	10	*	11	29
NUEVO LAREDO	11	19	20	10	8	0	0	1	4	1	10	12	96
OAXACA	0	0	0	0	0	0	0	0	3	0	0	0	3
PARAMARIBO	*	3	*	*	*	*	*	1	0	1	8	12	25

* No data received

NUMBER OF DAYS WITH CEILING 1000 FEET OR LESS - 1944 (CONT.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
PLATCO	*	*	*	*	*	*	*	*	*	*	*	*	*
PORT AU PRINCE	0	0	0	*	1	0	0	0	1	1	0	0	3
PUERTO BARRIOS	*	*	*	*	1	5	1	2	*	*	*	*	9
PUNTA MANGO	*	*	*	*	*	*	*	*	*	0	0	0	0
ROCHAMBEAU	11	5	7	2	1	2	0	0	*	0	0	0	28
SAN JUAN	*	*	*	1	0	0	0	0	*	*	*	0	1
SAN JULIAN	2	3	3	0	0	0	1	1	0	2	0	0	10
SAN JOSE	*	0	1	3	8	16	7	21	21	21	17	8	134
SAN SALVADOR	0	0	1	0	4	6	4	9	20	4	0	0	48
SANTIAGO	1	0	0	0	0	0	0	0	0	1	0	0	2
ST. JOHNS	2	1	0	0	9	1	2	3	0	2	2	0	21
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	6	21	21	19	25	3	3	7	17	2	9	10	142
TAPACHULA	*	0	1	0	8	1	0	9	10	6	0	*	35
TEGUCIGALPA	*	0	0	0	1	1	1	8	12	4	3	3	33
TEHUANTEPEC	*	1	0	1	*	2	1	6	8	0	0	*	18
TULANCINGO	*	*	*	*	*	*	0	3	11	8	2	6	30
TURNO	*	3	11	7	17	16	8	11	10	10	8	*	101
TUXPAN	19	22	21	19	18	7	7	8	19	5	11	12	166
TUXTLA G.	0	0	0	0	1	2	2	0	10	1	0	0	16
VERA CRUZ	14	17	17	13	10	5	11	10	7	5	0	8	97
VILLAHERMOSA	20	13	15	11	5	1	18	16	18	1	19	24	181

* No data received

NUMBER OF DAYS WITH THUNDERSTORMS - 1944

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
ALMIRANTE	*	*	0	0	1	*	*	*	*	5	0	0	6
ANTILLA	0	0	0	0	0	1	0	1	0	0	0	0	2
BALBOA	0	0	0	0	3	12	5	14	12	*	6	0	52
BARACOA	0	0	0	0	0	*	3	0	0	0	0	0	3
BARCELONA	0	0	0	0	0	9	5	8	3	5	5	0	33
BARRANQUILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BOYEROS	0	0	*	*	*	7	8	4	6	0	0	0	25
BROWNSVILLE	0	0	0	1	8	3	6	4	2	3	1	1	29
BURBANK	0	0	0	0	0	0	0	0	0	0	1	1	3
CAMAGUEY	0	6	1	1	6	19	2	3	6	1	1	0	46
CAMPECHE	0	0	0	0	0	0	0	0	9	0	0	0	0
CARMEN	0	0	0	0	2	11	18	27	27	0	0	0	58
CHETUMAL	0	1	21	1	0	8	23	2	0	8	0	0	45
CIENFUEGOS	0	0	1	1	4	6	7	11	11	3	0	0	44
CIUDAD OBREGON	*	*	*	*	*	*	*	*	1	*	0	*	1
CIUDAD TRUJILLO	0	6	0	0	6	*	12	8	17	3	0	0	46
COCORITE	*	*	*	*	*	*	2	1	1	0	1	0	5
CORO	*	0	0	0	3	4	0	3	7	6	1	0	24
COZUMEL	*	*	*	*	*	*	21	*	18	10	*	*	49
CULIACAN	*	*	*	*	*	*	0	1	0	0	0	0	1
DAVID	0	0	6	*	9	3	0	9	21	10	7	2	67
FORT DE FRANCE	*	0	0	*	2	2	9	7	14	7	*	1	42

* No data received

NUMBER OF DAYS WITH THUNDERSTORMS - 1944 (CON'T.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
GEORGETOWN	0	0	0	2	0	2	7	4	6	5	9	2	37
GUADALAJARA	0	0	0	0	0	0	3	6	0	2	0	0	11
GUANTANAMO	0	0	0	0	1	0	0	0	5	1	0	0	7
GUATEMALA	0	0	2	1	9	5	14	14	14	1	0	0	30
HERMOSILLO	0	0	0	0	0	0	0	3	0	1	0	0	4
KINGSTON	0	0	0	1	3	7	6	4	7	1	1	0	29
LA GUAIRA	0	0	0	0	0	0	0	1	3	2	0	0	6
MANAGUA	0	0	0	0	1	6	10	9	11	4	1	0	42
MARACAIBO	0	0	0	0	0	0	0	0	2	11	5	0	18
MATURIN	0	0	0	7	0	1	2	5	5	3	1	0	27
MAZATLAN	0	0	0	0	0	0	0	4	5	7	0	0	16
MERIDA	0	0	6	0	0	7	20	15	19	5	0	0	72
MEXICALI	0	0	0	0	0	0	0	0	7	0	3	0	10
MEXICO CITY	0	0	0	0	4	0	4	0	3	0	3	0	14
MIAMI	*	0	0	0	1	4	1	1	0	0	*	*	7
MINATITLAN	0	0	0	0	1	6	5	2	2	2	0	0	17
MOCHIS	*	*	*	*	*	*	*	*	6	0	0	*	6
MONTERREY	0	0	*	*	0	0	0	0	0	*	0	0	0
NASSAU	*	*	0	1	0	5	5	0	0	5	0	0	16
NAUTLA	*	*	*	*	*	*	*	*	3	*	*	*	3
NUEVO LAREDO	0	0	0	0	0	0	0	1	0	0	1	0	0
OAXACA	0	0	4	0	2	0	1	3	1	0	0	0	11
PARAMARIBO	*	*	*	*	*	*	*	0	0	0	1	2	3
PIARCO	0	0	0	0	1	3	3	3	6	3	2	0	26

* No data received

NUMBER OF DAYS WITH THUNDERSTORMS - 1964 (CONT'D.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
PORT AU PRINCE	0	0	0	*	4	10	2	8	11	1	0	*	35
PUERTO BARRIOS	*	*	*	*	2	4	2	4	*	*	*	*	12
PUNTA PINASCO	*	*	*	*	*	*	*	*	*	2	0	1	3
ROCHAMBEAU	0	0	2	0	0	0	1	2	*	0	0	0	5
SAN JUAN	*	0	*	0	0	0	0	0	*	*	*	0	0
SAN JULIAN	0	0	2	3	15	15	16	11	9	2	0	0	73
SAN JOSE	0	0	6	1	2	1	5	6	4	2	1	0	30
SAN SALVADOR	0	0	0	0	2	0	3	10	3	1	0	0	39
SANTIAGO	0	0	0	0	1	1	0	1	0	0	0	0	3
ST. JOHNS	0	0	0	0	0	0	1	5	2	5	0	0	13
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	0	0	1	1	4	3	1	3	3	0	0	0	15
TAPACHULA	0	0	0	0	3	2	0	0	11	1	0	*	18
TEGUCIGALPA	0	0	0	0	0	0	2	1	0	0	0	2	3
TEHUANTEPEC	0	0	0	0	0	0	0	4	1	0	0	*	5
TULANCINGO	*	*	*	*	*	*	1	5	9	0	1	0	16
TURBO	*	0	2	2	11	8	5	3	0	6	0	*	37
TUXPAN	0	0	0	0	3	0	0	18	3	4	1	1	27
TUXTLA GUIT.	0	0	0	0	1	0	0	0	0	0	0	0	1
VERA CRUZ	0	0	0	0	1	1	10	5	3	0	0	0	20
VILLAHERMOSA	0	0	1	0	0	0	2	2	0	2	0	0	7

* No data received

NUMBER OF DAYS WITH NOISE FOG - 1946

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
ALMIRANTE	*	0	0	0	0	*	*	*	*	*	0	0	0
ANTILLA	0	2	0	0	0	0	0	0	0	0	0	1	3
BAIROA	*	0	0	0	0	0	0	0	0	0	0	0	0
BARACOA	0	0	0	0	0	*	0	0	0	2	1	0	3
BARCELONA	0	0	0	0	0	0	0	0	0	0	0	0	0
BARRANQUILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BAYAMO	0	1	*	*	*	0	2	0	0	0	0	0	3
BROOKSVILLE	1	1	5	2	0	0	0	0	1	0	0	1	11
CAIBARIEN	0	*	1	1	3	1	5	4	1	10	0	5	32
CAMAGUEY	2	1	4	1	1	0	1	1	0	0	2	*	13
CAMPECHE	0	0	0	0	0	0	0	0	0	1	0	1	2
CARDER	0	0	0	0	0	0	0	0	0	0	0	0	0
CARTAGENA	*	0	0	0	0	1	4	2	0	1	0	0	8
CIENFUEGOS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIUDAD OBREGON	*	*	*	*	*	*	*	*	*	*	0	*	0
CIUDAD TRUJILLO	0	0	0	0	0	*	0	0	0	1	0	0	1
COCOSOLITE	*	*	*	*	*	0	0	0	0	0	0	0	0
COCO	*	0	0	0	0	0	0	0	0	0	0	0	0
COMAREL	*	*	*	*	*	*	0	*	0	0	*	0	0
GUILACAS	*	*	*	*	*	*	0	0	1	0	0	0	1
DAVID	0	0	0	*	0	0	0	0	0	0	0	0	0
FORT DE FRANCE	*	*	0	*	0	0	0	0	0	0	*	0	0

* No data received

NUMBER OF DAYS WITH DENSE FOG - 1944 (CONT.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
GEORGETOWN	0	0	0	0	0	0	0	0	0	0	0	0	0
GUADALAJARA	0	1	1	0	0	1	3	0	2	2	1	0	11
GUANTANAMO	1	0	5	0	0	0	0	0	0	0	0	0	6
GUATEMALA	*	4	2	4	0	5	4	4	9	0	0	5	37
HERMOSILLO	*	0	0	0	0	0	0	0	0	0	0	0	0
KINGSTON	0	0	0	0	0	0	0	0	0	0	0	0	0
LA GUAIRA	0	0	0	0	0	0	0	0	0	0	0	0	0
MANAGUA	0	*	0	0	0	0	0	0	0	0	0	0	0
MARACAIBO	0	0	0	0	0	0	0	0	0	0	0	0	0
MATURIN	0	0	0	0	0	0	0	0	0	0	0	0	0
MAZATLAN	0	0	8	4	4	0	0	0	0	0	0	*	18
MERIDA	*	1	0	0	0	0	2	3	2	2	2	1	13
MEXICALI	0	0	0	0	0	0	0	0	0	1	0	0	1
MEXICO CITY	1	0	0	0	0	0	1	3	0	0	0	7	12
MIAMI	*	0	1	0	0	[illegible]	0	0	0	*	*	*	1
MINATITLAN	7	8	4	7	1	0	1	2	3	2	3	2	40
MOCHIS	*	*	*	*	*	*	*	*	0	1	0	0	1
MONTEREY	1	1	*	*	0	0	1	0	0	*	1	1	8
NASSAU	*	*	0	0	0	0	0	0	0	0	0	0	0
NAUTLA	*	*	*	*	*	*	*	*	0	0	*	0	0
NUEVO LAREDO	2	1	0	0	0	0	0	0	0	0	1	2	6
OAXACA	0	0	0	0	0	0	0	0	0	0	0	0	0
PANAMARISO	*	*	*	*	*	*	*	0	0	0	3	8	11
PIANDO	0	0	0	0	0	0	0	0	0	0	0	0	0

* [illegible]

NUMBER OF DAYS WITH DENSE FOG - 1944 (CON'T.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
PORT AU PRINCE	0	0	0	*	0	0	0	0	0	0	0	*	0
PUERTO BARRIOS	*	*	*	*	0	0	0	0	*	*	*	*	0
PUNTA PENASCO	*	*	*	*	*	*	*	*	*	0	0	0	0
ROCHAMBEAU	2	0	0	0	0	1	0	0	*	0	0	0	3
SAN JUAN	*	*	*	0	0	0	0	0	*	*	*	0	0
SAN JULIAN	0	1	0	0	0	0	0	0	0	0	0	0	1
SAN JOSE	*	0	0	0	1	8	3	7	10	5	4	0	39
SAN SALVADOR	0	0	0	0	0	0	4	5	3	0	0	0	12
SANTIAGO	0	0	0	0	0	0	0	0	0	0	0	0	0
ST. JOHNS	0	0	0	0	0	0	0	0	0	0	0	0	0
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	3	8	1	2	0	0	0	0	0	0	1	6	21
TAPACHULA	*	0	0	0	0	0	0	0	0	0	0	*	0
TEGUCIGALPA	*	0	0	0	0	0	1	2	3	0	2	0	8
TEHUANTEPAC	*	0	0	0	0	0	0	0	0	0	0	*	0
TULANCINGO	*	*	*	*	*	*	0	0	0	2	1	1	4
TURBO	*	0	0	0	0	0	0	0	0	0	0	*	0
TUXPAN	8	4	2	2	0	2	3	11	5	0	2	4	33
TUXTLA GUIT.	0	0	0	0	0	0	0	0	0	1	0	0	1
VERA CRUZ	2	7	3	1	0	0	0	0	0	0	0	2	15
VILLAHERMOSA	5	2	2	4	3	1	0	0	0	1	2	5	25

* No data received

NUMBER OF DAYS WITH PRECIPITATION - 0.01 INCH OR MORE - 1944

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
ALMIRANTE	*	14	18	21	19	*	**	*	*	*	23	26	121
ANTILLA	10	9	3	6	9	13	3	4	13	15	6	7	93
BALBOA	*	*	*	*	*	16	11	23	23	25	25	20	161
BARACOA	10	1	3	5	11	*	8	11	17	17	9	19	111
BARCELONA	4	0	1	4	8	20	17	14	11	11	13	1	104
BARRANQUILLA	*	*	*	*	*	*	*	*	*	*	*	*	*
BOYEROS	3	1	*	*	*	20	11	21	22	10	2	4	94
BROWNSVILLE	6	5	3	2	8	6	4	7	4	4	11	7	67
BURBANK	6	*	6	2	1	5	0	0	1	1	9	5	34
CAMAGUEY	7	2	5	6	14	16	6	13	10	10	3	*	86
CAMPECHE	*	*	0	0	0	11	13	14	8	8	0	8	62
CARMEN	3	1	1	2	0	12	11	17	13	13	3	3	83
CHETUMAL	*	6	4	3	5	20	15	16	15	13	16	8	123
CIENFUEGOS	3	0	1	1	10	16	13	16	9	11	5	8	84
CIUDAD OBREGON	*	*	*	*	*	*	*	*	1	*	*	*	3
CIUDAD TRUJILLO	8	2	6	7	11	*	19	14	14	14	14	17	124
COCORITE	*	*	*	*	*	*	22	18	7	7	8	8	70
CORO	*	0	0	4	18	9	8	4	7	7	14	18	93
COZUMEL	*	*	*	*	*	*	8	*	20	13	*	16	55
CULIACAN	*	*	*	*	*	*	*	*	*	*	*	*	*
DAVID	3	1	4	*	1	17	17	18	26	21	14	4	133
FORT DE FRANCE	*	*	19	*	24	25	23	23	23	25	*	25	183

* No data received
** Precipitation not measured

NUMBER OF DAYS WITH PRECIPITATION - 0.01 INCH OR MORE - 1944 (CONTD.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
[illegible]	[illegible]	14	20	18	19	20	25	12	4	4	11	20	[illegible]
GUADALAJARA	3	3	1	0	4	18	20	20	5	5	4	0	[illegible]
GUANTANAMO	4	0	3	7	8	7	8	5	9	9	2	1	[illegible]
GUATEMALA	*	3	8	4	14	27	15	20	5	5	2	1	[illegible]
HERMOSILLO	*	0	0	4	*	0	8	*	5	5	1	0	[illegible]
[illegible]	5	3	5	4	7	10	4	7	10	10	5	0	[illegible]
LA [illegible]	0	1	2	5	14	6	5	11	15	16	15	14	[illegible]
[illegible]	1	*	1	0	5	25	21	17	4	6	7	4	[illegible]
[illegible]	0	0	0	2	10	11	6	10	22	25	11	1	[illegible]
[illegible]	10	4	6	11	19	26	25	14	7	7	12	11	[illegible]
MAZATLAN	2	1	2	0	0	5	7	11	1	7	6	7	[illegible]
MERIDA	*	0	3	5	1	15	0	18	9	0	0	0	[illegible]
MEXICALI	0	4	0	0	0	0	0	1	1	1	4		11
MEXICO CITY	0	0	6	0	0	2	11	14	*	*	1	0	[illegible]
MIAMI	*	2	*	0	*	**	*	*	*	*	*	*	[illegible]
MINATITLAN	14	3	7	9	5	13	14	16	16	18	4	20	[illegible]
MOCHIS	*	*	*	*	*	*	*	*	*	0	*	0	[illegible]
MONTERREY	0	*	*	*	*	0	0	*	*	*	*	0	0
NASSAU	*	*	6	6	9	12	14	17	7	5	5	12	[illegible]
NAUTLA	*	*	*	*	*	*	*	*	*	*	*	0	0
NUEVO LAREDO	0	*	*	0	*	0	0	*	*	0	*	0	[illegible]
OAXACA	0	0	*	0	1	0	0	*	*	*	0	0	1
PARAMARIBO	*	22	*	*	*	*	**	*	*	*	14	0	[illegible]
PIARCO	21	13	15	21	23	24	25	27	9	9	12	[illegible]	[illegible]

* No data received

** Precipitation not measured

NUMBER OF DAYS WITH PRECIPITATION 0.01 INCHES OR MORE - 1944 (CONT.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YEAR
PORT AU PRINCE	7	4	10	*	17	11	6	13	21	11	3	*	103
PUERTO BARRIOS	*	*	*	*	7	19	21	17	*	*	*	*	64
PUNTA PANAMOO	*	*	*	*	*	*	*	*	*	*	*	*	*
ROCHAMBEAU	*	27	25	26	27	23	25	15	*	4	9	10	189
SAN JUAN	*	*	*	1	0	0	0	*	*	*	*	3	4
SAN JULIAN	2	0	3	3	6	6	14	15	13	9	0	4	73
SAN JOSE	*	*	5	6	13	26	19	29	21	22	13	10	101
SAN SALVADOR	1	0	2	3	12	18	20	17	18	10	0	0	101
SANTIAGO	6	5	*	*	5	3	*	11	13	15	5	2	57
ST. JOHNS	20	16	7	10	18	15	23	27	16	18	17	21	208
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	*	5	9	2	4	16	7	15	22	9	14	9	115
TAPACHULA	*	0	1	6	14	23	13	30	16	17	2	*	124
TEGUCIGALPA	*	1	0	2	7	23	15	22	27	11	5	6	135
TEHUANTEPEC	*	0	1	0	0	12	3	11	15	1	0	*	43
TULANCINGO	*	*	*	*	*	*	*	*	*	*	7	2	9
TURBO	*	4	12	14	23	19	24	24	23	19	15	*	177
TUXPAN	5	7	9	2	5	12	7	12	21	13	15	18	126
TUXTLA GUIT.	0	0	0	0	0	0	0	0	11	0	0	0	11
VERA CRUZ	2	4	2	0	5	20	15	20	22	17	6	5	117
VILLAHERMOSA	7	4	5	0	0	13	13	0	9	10	1	4	66

* No data received

WINDS AT SURFACE - HIGHEST VELOCITIES - 1944 (KNOTS)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ALMIRANTE	-	-	-	-	-	*	*	*	*	*	-	-
ANTILLA	-	-	E38 5	E33 9	-	-	-	-	-	-	-	-
BALBOA	*	-	-	-	-	-	-	-	-	-	-	-
BARACOA	-	-	-	--	-	*	-	-	-	-	-	-
BARCELONA	N30 31	-	N32 11	-	-	-	-	-	S35 17	ESE30 24	-	-
BARRANQUILLA	-	-	*	*	*	*	*	*	*	*	*	*
BOYEROS	-	-	*	*	*	-	-	-	-	SE30 18	-	-
BROWNSVILLE	NNW39 8	S35 6	NNW36 29	SSE37 30	S35 21	SSE32 4	-	E34 22	N31 25	-	-	E34 29
BUNBANK	-	*	NE30 8	NNW32 17	-	-	-	-	-	NW35 24	-	NNW30 3
CAMAGUEY	N32 18	NNE32 5**	E36 29	-	-	-	-	ENE43 20	-	E38 22	-	-
CARMEN	NW45 14**	-	ESE40 22	[illegible] 8**	N40 20	ESE30 7	ESE36 22	-	ESE45 21	-	NE35 30	N30 7
CAMPECHE	N34 13	SE30 19	SE30 28	N30 4	-	-	-	-	-	N32 16	N30 29	N30 11
CHETUMAL	*	-	SE40 18**	N40 2**	ESE35 3**	E48 27	ESE36 4	N40 24	SE30 8**	-	-	NNW34 12
CIENFUEGOS	-	-	-	-	-	-	-	-	-	ENE30 18	-	-
CIUDAD ORREGON	*	*	*	*	*	*	*	*	-	*	-	-
CIUDAD TRUJILLO	N37 28	-	-	-	-	*	-	-	SE30 22**	-	-	-
COCORITE	*	*	*	*	*	*	-	SE30 18**	-	-	-	-
CORO	*	-	NE40 1**	NE48 21	-	NE36 5	NE41 14**	NE41 1**	NE41 2**	NE40 2**	-	-
COZUMEL	*	*	*	*	*	*	-	*	W60 20	NNE36 24	-	N30 11
CULIACAN	*	*	*	*	*	*	8	-	-	-	-	-
DAVID	-	-	NNE38 2**	*	-	-	-	-	-	-	-	-
FORT DE FRANCE	-	*	ENE40 6	*	N32 27	N35 18	ENE44 24	SE39 17	NNE32 36	E33 7	*	E36 28

* No data received
\- Under 30 MPH
-- Data incomplete
** Same velocity on another day
Highest velocity underscored
Date below velocity

WINDS AT SURFACE - HIGHEST VELOCITIES - 1944 (KNOTS) (CONT.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
GEORGETOWN	-	-	-	-	-	-	-	-	-	-	-	-
GUADALAJARA	-	*	-	-	NW30 15	-	-	-	-	-	-	-
GUANTANAMO	-	-	-	-	-	-	-	-	-	-	-	-
GUATEMALA	-	-	-	SSW36 22	NNE30 12	-	-	-	SS2 22	N30 13**	NE32 30	NNW39 2
HERMOSILLO	*	-	-	-	-	-	-	N30 23	-	-	-	NE30 11
KINGSTON	-	-	-	-	-	SE32 12	-	SW45 20	SSE30 14	-	-	-
LA GUAIRA	-	-	NE35 9	-	-	-	-	-	-	-	-	-
MANAGUA	SSE36 26	*	E35 4	E36 2	SE35 19	-	E34 5	SSE44 5	-	-	-	NE41 19
MARACAIBO	-	N42 19	N45 8	N41 7	N34 7	-	N32 4	E42 9	E36 5	-	-	NNE36 24
MATURIN	E38 20	N35 22	NE40 6	E33 8	NNE31 27	NE30 5	ENE35 12	SSE39 23	-	NE39 6	-	NE31 22
MAZATLAN	-	-	-	-	-	-	-	SSE34 29	NE40 21	-	-	-
MERIDA	*	-	SE44 22	SE38 9**	E35 1**	E30 28	SE32 12	SE30 10	NE30 7	-	-	SW37 19
MEXICALI	-	NW35 26	-	W30 9**	-	NNW35 15	-	-	SSE40 14	-	SE40 21	-
MEXICO CITY	S32 1 **	-	E37 10**	-	SSW40 24	E30 3	SE30 10	SE34 3	NE30 3	*	-	-
MIAMI	--	SE30 16	-	NE40 29**	-	NNW38 26	-	SE30 5	-	E34 18	*	*
MINATITLAN	N44 15	-	N40 29	N38 3	-	-	-	-	NNE45 21	-	N45 29	NNW38 11
MOCHIS	*	*	*	*	*	*	*	*	N45 6	-	-	N30 6
MONTERREY	NW32 15	N35 11	*	*	-	NNW32 36	-	-	-	-	-	N35 31
NASSAU	*	*	*	-	NE32 12	-	-	-	-	-	-	-
NAUTLA	*	*	*	*	*	*	*	*	-	-	*	N30 19
NUEVO LAREDO	NW40 8	-	NW40 6	-	-	SSE35 8	-	-	-	-	-	NNW45 8
OAXACA	*	-	-	-	-	-	SE30 14	NE38 17	-	-	E35 27	-
PARAMARIBO	*	-	*	*	*	*	*	NE35 30	-	-	-	-

* No data received
\- Under 30 MPH
-- Data incomplete
** Same velocity another day
Highest velocity underscored
Data below velocity

WINDS AT SURFACE - HIGHEST VELOCITIES - 1944 (KNOTS) (CONT.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PIAPCO	-	-	-	-	-	-	-	-	-	-	-	-
PORT AU PRINCE	-	E30 15	E40 6	*	-	-	NE38 20	E43 29	ENE38 8	-	-	-
PUERTO BARRIOS	*	*	*	*	-	-	-	-	*	*	*	*
PUNTA PENASCO	*	*	*	*	*	*	*	*	*	-	-	-
ROCHAMBEAU	NNE38 11**	NE32 12	-	ENE30 29	-	-	-	-	*	-	-	-
SAN JUAN	*	*	*	-	-	-	-	-	*	*	*	-
SAN JULIAN	-	-	-	SE30 11	-	-	E40 14	ESE50 21	-	NNW32 19	-	-
SAN JOSE	*	NE30 12	-	ENE36 6**	-	NNW30 5	E30 20	-	NW40 3	NE34 14**	NE40 22	NE40 21
SAN SALVADOR	-	S30 28	-	-	-	-	SE34 9	E37 8	-	NW30 23	-	NE31 15
SANTIAGO	-	*	*	-	-	-	-	-	-	*	-	-
ST. JOHNS	--	-	-	-	-	-	-	-	-	-	-	-
ST. LUCIA	*	*	*	*	*	*	*	*	*	*	*	*
ST. THOMAS	*	*	*	*	*	*	*	*	*	*	*	*
TAMPICO	NNE30 6	-	NNE35 29	N45 3	NNE45 5	E40 19	-	S34 29	NNE40 22	-	NNE40 29	N45 19
TAPACHULA	*	*	0	*	E30 14	SW37 27	-	-	-	-	-	-
TEGUCIGALPA	*	-	-	-	-	-	NE30 5**	N35 4**	-	N33 18	N30 23	NW32 20
TEHUANTEPEC	*	N45 12	N40 8	N41 3**	NNE34 5	W30 11	N40 10	N30 17**	-	N54 28	N45 30	-
TULANCINGO	*	*	*	*	*	*	-	-	-	-	-	-
TURBO	-	-	-	SW55 4	-	-	-	-	-	-	SSW30 2	*
TUXPAN	-	-	N35 29	N40 2**	-	-	-	-	-	-	-	N30 6
TUXTLA GUIT.	-	-	-	-	N30 26	-	-	-	-	-	-	-
VERA CRUZ	N70 6	NNW60 12	-	N40 4**	N35 15	N30 7	-	E40 24	NW40 21**	N40 16	N40 20**	N70 6
VILLAHERMOSA	-	-	-	-	-	-	-	-	SSW50 21	-	N35 29	N30 11

* No data received
\- Under 30 MPH
-- Date incomplete
** Same velocity on another day
Highest velocity underscored
Date below velocity

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible] — 1944

[illegible] STATION	[illegible] 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																						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]							
[illegible] *																						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]				[illegible]	[illegible]		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]				[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]				[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[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 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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - AGUADULCE - 1944 (KNOTS)

	Surface*	1000	2000	3000	4000	5000	6000	10000	12000
JANUARY	SW-31 / 41	N40 / 6	N-45 / 21	N-56 / 29	N-46 / 25	N45 / 29**	N-39 / 19	N-36 / 8	NE-34 / 21**
FEBRUARY	N-27 / 22	N-40 / 5	N-50 / 5	N-39 / 9	N-37 / 8	NE-27 / 8	E-27 / 2	N-27 / 2	N-18 / 17
MARCH	N-28 / 1	N-40 / 2	N-37 / 2	N-34 / 12	N-37 / 5	N-36 / 3	E-27 / 17	NE27 / 17	N-19 / 15
APRIL	N-35 / 2**	N-46 / 5	NE-40 / 8	N-48 / 2	N-53 / 7	N-23 / 6	N-26 / 8	NE-28 / 5	N-19 / 6
MAY	NE-24 / 9**	NE-30 / 20	N-30 / 9	N-40 / 9	N-27 / 4	N-24 / 2	NE-30 / 12	N-23 / 16	N-20 / 19
JUNE	NE-15 / 28**	NE-23 / 26	N-26 / 1	N-28 / 1	N-19 / 1	NE-23 / 10	N-12 / 28**	SE-26 / 26	SE-24 / 27
JULY	NE-18 / 9	NE-17 / 12	N-17 / 2	N-23 / 19	NE-21 / 5	NE-14 / 2**	NE-25 / 2	SE-20 / 3	SE-19 / 16
AUGUST	SE-10 / 1 **	SE-16 / 3	SE-14 / 3**	N-19 / 5	N-18 / 9**	N-18 / 9**	NE-19 / 7	N-21 / 7	SE-20 / 25
SEPTEMBER	S-13 / 17	N-19 / 2	N-19 / 2**	NE-16 / 2**	N-13 / 2	NE-18 / 27	NE-16 / 2**	SE-18 / 29	N-19 / 14
OCTOBER	SW-14 / 17	SW-23 / 18	N-23 / 16	N-19 / 17	N-15 / 18	N-22 / 17	N-19 / 19**	NE-17 / 5	SW-12 / 16
NOVEMBER	No record of November Wind Aloft data for Aguadulce.								
DECEMBER	N-21 / 8**	NE-30 / 2	N-32 / 2	NE-32 / 1	N-30 / 8	N-30 / 2	NE-32 / 2	NE-25 / 1	N-23 / 18

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

ATTICA - 1944

LAKY DIVISION NIT. ACTIVITY - TEST ABOVE SUB-LEVEL DIRECTION - [illegible]

	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000
JANUARY	1100	S6	N17	N21	N20	N17	N16	N15	[illegible]
	1600	N11	N18	N18	N20	N16	N17	N15	[illegible]
	2200	N10	N18	N19	N19	N14	N15	N16	[illegible]
FEBRUARY	1100	SNW	N17	N18	N17	N19	N17	N15	[illegible]
	1600	N13	N16	N16	N14	N18	N17	N20	[illegible]
	2200	N11	N18	N19	N15	N13	N10	N14	[illegible]
MARCH	1100	N16	N20	N20	N17	N15	N14	N10	[illegible]
	1600	N12	N15	N18	N12	SN10	N14	SN11	[illegible]
	2200	N13	N18	N23	N16	N11	S12	S11	[illegible]
APRIL	1100	S5	N16	N17	N17	N17	N14	N12	[illegible]
	1600	S9	N14	N16	N17	N17	N15	N11	[illegible]
	2200	N11	N20	N17	N17	N9	N13	S10	SN12
MAY	1100	N5	N12	N16	N14	N13	N13	N13	[illegible]
	1600	S9	N11	N11	N15	N11	N10	N10	[illegible]
	2200	N10	N17	N17	N15	N12	N14	N15	[illegible]
JUNE	1100	N9	N16	N17	N17	N15	N15	N14	SN12
	1600	N11	N14	N16	N15	SN6	SN10	SN11	[illegible]
	2200	INSUFFICIENT DATA FOR AVERAGES							
JULY	1100	N10	N16	N19	N17	N16	N14	N12	N12
	1600	N10	N12	N12	N14	N13	SN11	SN11	[illegible]
	2200	N10	N15	N14	N12	N11	S9	SN7	N6
AVERAGE	1100	N5	N16	N19	N19	N19	N17	N16	SN15
	1600	N10	N16	N16	N18	N19	SN13	SN13	SN14
	2200	N11	N18	N19	N17	N13	N12	SN9	[illegible]

	8000	9000	10000	12000	14000	16000	18000
	SN8	N14	N16	N20	N21	N21	NN20
	NN15	N13	N12	SN15	SN13	N18	NN5
	SN9	SN6	SN5	S7	SN15	SN11	S16
	N10	N15	N11	N14	NN13	NN13	NN19
	N13	NN10	NN12	NN10	NN12	NN16	NN19
	SN15	N16	SN10	N12	SN20	N20	N21
	SN10	NN10	NN11	SN9	SN9	NN10	N15
	SN13	SN11	S8	SN6	S7	SN7	NN13
	S6	NN9	N14	N13	NN14	NN14	NN14
	N8	N8	NN8	S11	SN16	SN8	S5
	N10	S10	N11	NN7	N12	S6	N11
	N11						
	NN6	N5	NN6	S11	SN14	SN18	
	S7	SN7	N9	N4	N16	N20	
	SN10	N8	NN3				
	N13	N14	S9	S7	NN10	S8	S6
	SN11	SN12	S9	N11	S7	NN12	N5
	SN11	SN11	NN26	N5	S7	N10	
	SN11	SN15	SN16	N12	N7	N12	
	SN31	S10	S14	SN13	S9	SN13	
	N15	N12	N18	SN20	SN26		
	SN15	SN15	S19	N11	N12		
	SN10	SN15	SN19	SN26	SN13	N26	N10

FORM 10-87 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

ANNUAL-1944
LATIN AMERICAN DIVISION

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	1130	E1	E9	E15	E19	E22	E20	E9	E10	E11	E10	E10	E10	E7	E9	E9						
	1800	E9	E11	E11	E14	E13	E12	E20	E14	E8	E9	E11	E1	E9								
	2200	E9	E15	E16	E17	E17	E18	E18	E12	E9	E9	E9	E8	E8								
OCTOBER	1130	E9	E14	E14	E17	E16	E14	E13	E14	E17	E10	E10	E9	E10	E12	E9						
	1800	E9	E11	E15	E14	E13	E15	E15	E13	E11	E9	E11	E10	E11	E9	E7						
	2200	E10	E16	E14	E15	E15	E15	E12	E15	E12	E9	E11	E9	E9	E9	E9						
NOVEMBER	1130	E11	E15	E16	E15	E17	E17	E16	E12	E9	E9	E12	E11	E10	E11	E13						
	1830	E10	E14	E15	E14	E11	E7	E14	E6	E9	E9	E9	E9	E11	E13	E14						
DECEMBER	1130	E12	E20	E21	E20	E17	E16	E15	E9	E7	E11	E7	E10	E7	E10	E19						
	1830	E12	E17	E17	E20	E16	E15	E12	E7	E14	E11	E9	E12	E7	E9							
AVERAGE		E25	E42	E55	E62	E59	E59	E56	E30	E30	E30	E29	E29	E29	E30	E24						

WIND ALOFT - HIGHEST VELOCITIES - ANTILLA - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	E-18 26	E-30 11	E-33 11	E-39 12	E-28 26	E-29 28	SW-31 9	SW-28 9**	SW-28 21
FEBRUARY	NE-20 5	NE-27 5	E-38 16**	E-30 14**	E-32 18	E-30 22	N-31 7	E-28 17	E-30 17
MARCH	E-20 11**	E-32 11**	E-40 11	E-30 10**	E-28 11	E-21 10	SE-20 11	SW-25 6	E-20 27
APRIL	E-16 10**	N-39 29	E-40 9	SE-30 9**	E-27 23	SE-20 24	SW-20 4**	SW-31 4	S-15 17
MAY	NE-40 19	E-31 1	E-34 1	E-31 2	E-30 2	E-37 2	S-16 25**	NE-15 5	N-17 14
JUNE	E-20 28	E-32 15	E-30 15	E-25 9	E-30 29	S-25 6**	E-16 10**	E-24 29	N-19 1
JULY	SE-16 18**	E-21 26	E-23 26	E-26 29	E-23 26	SE-23 27	SE-37 19	S-20 31	S-15 23
AUGUST	E-16 3	E-30 18**	E-30 3**	E-33 17	E-30 19**	E-30 19	SE-29 17	S-30 17	SE-30 17
SEPTEMBER	SW-18 12	S-20 13	E-27 28	E-30 12	E-38 12	E-30 12	E-72 15	E-30 12	E-20 1
OCTOBER	E-15 7	E-30 7	E-27 15	E-30 15	E-26 6	SE-25 13**	SE-30 13	SE-22 14	SE-29 14
NOVEMBER	E-20 27	E-30 27	E-30 27	N-29 1	E-28 1	N-22 20	E-16 27	NE-20 18	NE-30 18
DECEMBER	E-20 29	E-34 18	E-34 18	E-33 18	E-30 21	E-30 24	N-22 3	NW-12 6	NW-12 5

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

ALTITUDE - FEET ABOVE SEA LEVEL — DIRECTION - COMPASS POINTS

BALBOA
LATIN AMERICAN
DIV.

	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000
JANUARY	1200	NW6	N14	N17	N15	N14	N9	NE5	NE4	NE5
	1800	N12	N17	N18	N16	N11	N10	NE9	NE6	NE4
	2300	N8	N16	N18	N18	N14	N10	N8	N6	NE5
	0600	NW4	N15	N20	N19	N12	N11	NE5	NE6	NE7
FEBRUARY	0500	NW10	N20	N24	N26	N23	N18	NN14	NN12	NN12
	1100	NW9	N18	N22	N25	N23	NE18	NE12	NE12	N12
	1800	N17	N18	N20	N20	N18	N15	N13	N16	N13
	2200	N16	N20	N21	N20	N18	N16	N15	N13	N12
MARCH	1200	N9	N16	N21	N24	N20	N16	N13	NE13	N12
	1800	N13	N19	N18	N17	N14	E13	N12	N12	N11
	2200	N15	N18	N18	N18	N16	N12	N11	N12	NE9
	0600	N10	N19	N23	N23	N20	NE6	N15	NE9	NE14
APRIL	1100	NW7	N15	N18	N20	N18	N15	N11	E11	E10
	1700	NW12	N13	N13	N14	N14	N13	N8	E13	E11
	2230	NW12	N13	N17	N17	N14	N13	N11	E8	E11
	0500	NW10	W19	N21	N23	N19	N15	N11	NE9	E12
MAY	1200	NW7	N13	N17	N18	NE16	NE11	NE10	NE11	E11
	1500	N11	N11	N13	N15	N11	NE11	NE9	NE9	[illegible]
	2200	NW10	N17	N17	N16	N17	N13	N11	N11	N11
JUNE	1200	NW7	NW10	E6	SE7	SE7	E5	E6	E6	[illegible]
	1500	SE7	SE8	SE7	SE7	NE7	SE10	E7	E7	E10
	2200	S7	S9	SE9	SE6	E6	S7	S9	E6	[illegible]
JULY	1200	NW7	NW10	N14	N17	NE10	NE12	NE11	E12	E13
	1500	NW5	N5	N6	NE8	NE9	E10	E11	E13	E14
	2200	NW10	NW16	NW14	N13	N11	NE7	E9	E11	E11

SPEED - KNOTS

	TIME	9000	10000	11000	12000	14000	16000	18000	20000
JANUARY	1200	S5	E5	E5	E4	SE4	SE2	E10	
	1800	SE4	N6	NE5	NE5	S10	E15	E21	
	2300	S5	E4	E4	E4	E8	E13	E8	
	0600	NE5	E5	E6	E4	E4	E7	E13	SE11
FEBRUARY	0500	S14	E11	E11	NE13	E8	E10		
	1100	S11	E11	E8	E11	SE2	SE8	E10	
	1800	NE7	E10	N11	E11	E11			
	2200	N13	NE13	NE9	E11	E15	E12	E11	
MARCH	1200	E15	E15	E14	E14	E17	E18	E19	E4
	1800	SE9	NW8	NW7	SW20				
	2200	S11	N13	E15	E11	E17	SE13	SE15	
	0600	S15	E15	E16	SE13	SE12	SE9	E16	
APRIL	1100	N12	E13	E11	E10	E11	E16	E6	W1[illegible]
	1700	S14	E12	E17	E14	E18	E10		
	2230	S13	E10	NE11	N10	E3	S12	W11	
	0500	E10	E12	E12	S12	SE16	S7	NE7	
MAY	1200	NE12	E13	E11	E12	E14	SE10	N10	S6
	1500	S10	E9	E9	E7	SE8	SW2		
	2200	N7	N6	NE8	E10	E17	E2	SE9	N4
JUNE	1200	E10	E12	E10	E10	E11	E12	SE5	E5
	1500	N5	E7	E10	E9	E11	E16	N8	
	2200	SE9	N6	SE13	S7	NW8			
JULY	1200	E13	E13	E16	N16	E17	E17		E17
	1500	E12	E13	E11	N6	E9	E9		
	2200	E16	E18	E13	E7	E9	S5		

FORM 1847 (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 NOT RECEIVED																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - HOUR OF TRIALSTIES - BALBOA - 1944 (PTOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-30 / 4	N-47 / 19	[illegible] / 19	N-36 / 17**	N-34 / 15	N-35 / 19	N32 / 21	N-23 / 11	N-20 / 1
FEBRUARY	N-40 / 24	N-36 / 24	N-37 / 15	N-42 / 15	N-35 / 6	N-28 / 6	NE-29 / 5**	N-27 / 13	N-31 / 5
MARCH	N-30 / 1	N-36 / 5**	N-32 / 24	N-37 / 26	N-27 / 5	N-22 / 12	N-24 / 28	N-19 / 1**	SE-20 / 17
APRIL	S-24 / 28	N-27 / 5	N-33 / 8	N-31 / 22	N-33 / 8	N-22 / 8	N-23 / 29	NE-19 / 16	NE-18 / 17
MAY	N-29 / 9	N-33 / 20	NE-29 / 15	N-32 / 11	N-28 / 8	NE-22 / 8	N-26 / 8	N-20 / 15**	N-19 / 15
JUNE	NW-17 / 27	NW-26 / 27	N-27 / 26	N-28 / 29	N-20 / 14	N-19 / 20	N-26 / 20	SE-26 / 6	N-15 / 1
JULY	NW-17 / 18	NW-22 / 17	N21 / 18	N-26 / 16	N-27 / 2	N-20 / 2	N-22 / 15	N-24 / 5	N-25 / 11
AUGUST	S-16 / 25	NW-19 / 14	NW-19 / 14	N-16 / 15**	N-16 / 7**	N-19 / 5	N-26 / 5	SE-23 / 21	N-20 / 23
SEPTEMBER	NW-21 / 4	NW-23 / 4	[illegible] / 1	NW-19 / 1	[illegible] / 3	[illegible] / 3	N-21 / 6	N-20 / 28	N-23 / 16
OCTOBER	NW-26 / 22	NW-19 / *22	NW-28 / 22	S-29 / 17	NW-21 / 19	N-17 / 13**	[illegible] / 12	[illegible] / 18	N-17 / 13
NOVEMBER	No report received								
DECEMBER	N-14 / 2	N-20 / 4	N-27 / 8	N-35 / 15	NE-30 / 13	NE-21 / 3	NE-36 / 16	N-22 / 2	N-20 / 17

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

FORM 19-57 (METEOR-7)

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]	1100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	1600	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	2100	[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]				
	1500	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[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]					
	1600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	1100	[illegible]	E10	SE10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1600	[illegible]	E10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[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]					
	1600	[illegible]	SE10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	1100	[illegible]	S13	S12	[illegible]	[illegible]	SE12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	1600	E5	[illegible]	S4	[illegible]	[illegible]	SE11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S10	S10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	1100	[illegible]	NE12	[illegible]	[illegible]	[illegible]	[illegible]	SE7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1600	E4	E5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[illegible]	E11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SE10	SE11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	1100	[illegible]	S8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SE11	S12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SE11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	2100	[illegible]	E12	[illegible]	[illegible]	[illegible]	[illegible]	S7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

FORM 15-67 (METEOR-1)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible] AND AMERICAN [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]	1100	[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]			
	2100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	DATA NOT RECEIVED																					
[illegible]	1100	[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]								
	2100	[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]					
	1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - BARRANQUILLA - 1944 (KNOTS)

	Surface*	1000	2000	3000	3000A	4000	5000	10000	12000
JANUARY	NE-30 29	NE-35 7	NW-33 28	N-15 31	N-18 25	SE-22 7	SE-20 7	SE-22 6**	NE-20 6**
FEBRUARY	N-36 5	N-39 7	NE-41 19	N-22 21	SE-25 19	NW-16 26**	E-18 25	E-24 11	E-22 16**
MARCH	NE-30 15	NE-30 5**	N-25 3	SE-22 29	S-17 29	S-22 15	E-21 6	N-20 10	E-25 23
APRIL	NE-29 9	NE-31 27	S-23 25	SE-20 21	SE-20 5	SE-20 4	SE-22 2	SE-23 2	NE-19 21
MAY	NE-28 6**	NE-25 16	NE-25 5**	N-15 3	N-14 5**	S-15 13	SE-15 10**	SE-19 13	SE-25 14
JUNE	NE-20 28	N-25 3	S-20 24**	E-15 24**	N-16 24	NW-15 3	SE-16 28	SE-24 5	E-20 28
JULY	NW-8 26	NE-15 4**	N-15 31	SW-15 5**	S-10 5**	NW-11 4	E-10 27	E-17 5	E-16 6
AUGUST	SE-14 28	SE-15 17**	SE-15 17**	S-25 18	SE-12 1	SE-22 24	SE-15 1**	SE-15 17	SE-11 2
SEPTEMBER	E-8 23	NE-10 25	N-9 12**	N-10 12**	SW-12 22	SE-13 17	SE-15 10	SE-10 10**	SE-10 10**
OCTOBER	***								
NOVEMBER	N-25 30	N-25 30	N-25 30	N-15 30	NE-14 5	NE-12 5	E-16 4	E-24 26	SE-25 22
DECEMBER	NE-25 5**	NE-5 15	NE-32 5	NE-30 15	S-20 17	S-14 19	S-22 13	NE-24 22	E-27 23

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

MONTHLY YEAR 1944

NORTH AMERICA

DIVISION

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	0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	2400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
FEBRUARY	0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	2400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
MARCH	0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	2400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
APRIL	0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	2400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
MAY	0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	2400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
JUNE	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1600	[illegible]	[illegible]	[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]			
	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
JULY	0400	[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]			

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] (continued)	1600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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]	0400	[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]			
	1600	[illegible]	[illegible]	[illegible]	[illegible]	S21	[illegible]	[illegible]	S21	[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]	0400	[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]				
	1600	[illegible]	[illegible]	[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]	0400	[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]				
	1600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	2200	[illegible]	[illegible]	[illegible]	N14	[illegible]	N14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	0400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
	1600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	2100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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]			

WINDS ALOFT - HIGHEST VELOCITIES - BROWNSVILLE - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	9000	10000	12000
JANUARY	NE-25 8	NE-42 5	S-44 1**	NE-45 14	S-43 1	S-46 1	N-50 2	SE-43 2	N-49 8
FEBRUARY	S-26 17	S-43 17	S-43 22	S-43 21	N-37 8	S-35 8	S-35 21	N-44 8	N-49 8
MARCH	SE-27 14	N-37 29	SE-42 21	SE-43 21	SE-37 14	S-42 21	N-27 20	N-37 19	N-58 19
APRIL	S-23 7	S-36 6	S-38 7	S-43 7	S-35 8	NW-30 3	NW-32 3	NW-27 3	NW-26 2
MAY	S-30 25	S-54 25	S-49 5	S-50 25	S-40 24	S-42 24	S-30 27	NW-38 25	N-41 2
JUNE	SE-25 3	SE-45 4	S-41 13	SE-45 11	SE-42 11	SE-54 10	SE-53 18	SE-55 16	SE-56 18
JULY	S-21 28	S-41 25	S-38 27	S-40 9	S-44 7	S-39 7	S-33 7	S-27 3**	S-28 31
AUGUST	S-28 14	S-37 14	S-44 22	N-46 14	S-47 13	S-46 13	S-35 13	SE-21 24	S-24 7
SEPTEMBER	N-30 10	S-33 2	S-36 2	S-39 2	S-34 2	S-33 2	S-31 2	S-29 2**	E-30 24
OCTOBER	NE-21 27	N-28 12	N-35 12	N-29 12	N-37 12	N-35 12	NW-29 12	N-29 12**	E-31 15
NOVEMBER	S-22 24**	S-42 8	S-52 23	N-47 29	SW-48 28	SW-42 28	N-38 28	N-38 29	N-46 25
DECEMBER	S-25 4	S-41 5**	N-52 7	N-47 4	NW-46 7	NW-46 7	NW-41 11	N-55 6	N-37 6

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

FORM 1537 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible]
[illegible]
[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
JANUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
MARCH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
JULY	DATA NOT LAMINATED																					
AUGUST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									
SEPTEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
OCTOBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
NOVEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 19-57 (METEOR-7)

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																					

WIND ALOFT - HIGHEST VELOCITIES - BURBANK - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	SE-32 23	S-22 10	SE-21 23	SE-31 23	NW-24 24	NW-29 24	N-34 6**	NW-33 1	N-47 5
FEBRUARY	NW-30 24	NW-20 24	SE-24 3	SE-24 4	N-29 9	N-35 29	N-35 29	NW-42 26	N-44 15
MARCH	NW-19 8**	NW-19 8	NW-27 20	NW-32 20	NW-35 17	N-43 26	N-51 30	NW-62 14	N-56 20
APRIL	NW-28 16	NW-32 16	NW-30 18	NW-37 18	NW-20 13	NW-25 13	NW-31 16	NW-53 20	N-55 18
MAY	S-21 18	S-20 15**	S-20 5	S-28 15**	NW-24 19	S-30 27	S-35 27	SW-34 27	SW-28 15
JUNE	S-15 18**	S-14 15	S-16 18	SE-16 23**	SW-21 28	SE-22 25	SE-22 14**	SW-23 14	SW-32 20
JULY	SE-17 15	SE-15 3	SE-14 17	SE-19 16	SE-23 16	SE-25 15	S-28 14	S-26 1	SW-25 19
AUGUST	S-18 13	S-15 13	SE-15 1	N-16 29	SW-18 9	N-25 29	N-20 30	SW-32 8	SW-37 9
SEPTEMBER	S-17 17	SW-14 6	SE-13 17	NE-18 22	SE-20 29	SE-23 26	NW-33 30	N-34 30	N-37 30
OCTOBER	NE-14 1	S-13 1	S-11 18	N-17 1	SE-33 10**	S-29 10	S-48 10	S-59 10	S-36 7
NOVEMBER	NW-35 24	NW-31 24	NW-26 24	SE-26 11	NE-37 21	NE-52 21	NW-52 7	NW-44 20	NE-72 21
DECEMBER	N-36 28	N-35 28	NW-29 2	NW-32 2	N-44 4	NE-36 4	N-38 2	NW-47 30	N-53 30

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

FORM 1947 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
JANUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
MARCH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
JULY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
AUGUST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

CANAGUEY - 1944 ALTITUDE - FEET ABOVE SEA-LEVEL DIRECTION - COMPASS POINTS SPEED - KNOTS

LATIN AMERICAN DIV.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000
SEPTEMBER	1000	E5	E17	E20	E17	E14	E13	E11	E10	E10	[illegible]	E6	E11	E12	E12	[illegible]	[illegible]	*19
	1600	E10	E14	E15	E13	E13	E11	E12	E12	E12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S17
	2200	E12	E19	E20	E15	E12	E11	E10	E10	[illegible]	[illegible]	E11	E15	E11	E11	[illegible]		
OCTOBER	1000	N6	E19	NE23	E25	E22	E18	E13	SE20	[illegible]	[illegible]	[illegible]	[illegible]	E11	E15	[illegible]	[illegible]	
	1600	E12	E15	NE21	E15	E15	E16	SE20	SE19	[illegible]	[illegible]	[illegible]	[illegible]					
	2200	NE12	NE22	E22	NE20	E16	E11	NE14	E10	[illegible]	[illegible]	[illegible]	E9	[illegible]	[illegible]			
NOVEMBER	1000	NE6	E21	E25	E25	E21	E17	NE10	E14	E9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	1600	NE11	NE15	NE10	NE16	NE15	N7	NE13	NE14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W5
	2200	NE12	NE17	NE18	NE14	NE14	NE10	E10	NE9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
DECEMBER	1000	NE9	E22	E29	E30	E25	E21	E18	NE9	NE11	[illegible]	E17	E14	SE17	[illegible]			
	1600	NE15	E20	E20	E20	E19	E21	SE16	E17	E26	[illegible]							
	2200	NE12	NE15	NE20	E17	E16	E21	E17	E19	E15	[illegible]	E19	[illegible]	[illegible]	[illegible]	[illegible]		
													E9	E25	E26	[illegible]	[illegible]	W11

WIND ALOFT - HIGHEST VELOCITIES - CARAGUET - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	E-28 12	E-47 13	E-48 13	E-32 2	S-32 15	S-34 15	S-39 20	S-42 20	S-40 15
FEBRUARY	E-24 5	E-36 2	E-41 14	E-38 17	E-35 2	E-29 13	E-29 18	NW-33 21	N-33 1
MARCH	E-24 27	E-50 6	E-39 22	NE-40 8	E-26 11	S-24 7	E-20 9**	W-22 1	SW-30 6
APRIL	NE-22 6	NE-36 7	NE-39 30	NE-38 30	NE-24 30	E-21 18	E-23 18	E-26 6	SW-30 4
MAY	E-20 1	NE-29 2	NE-38 1	E-39 1	NE-37 1	E-34 1**	E-32 2	NE-25 1	NW-23 19
JUNE	SW-22 19	E-40 28	E-39 28	E-38 28	E-25 13	E-23 29**	SE-22 6	S-20 21	E-22 24
JULY	E-20 26	S-32 31	E-39 21	E-35 21	E-30 6	E-31 6	SE-27 20	SE-26 20	SE-23 28
AUGUST	E-30 20	E-39 22	E-42 20	E-48 20	E-34 21	E-32 20**	SE-36 18	S-25 16	E-24 16
SEPTEMBER	E-18 7**	E-30 8	E-32 1	E-38 1**	E-22 15**	E-25 2	SE-27 17	SE-20 16**	S-16 3
OCTOBER	E-27 6	E-36 15**	E-49 15	S-43 18	E-38 15	S-37 18	SE-47 15	SE-40 14	SE-44 14
NOVEMBER	E-20 8**	NE-43 7	NE-47 1	NE-46 7	NE-29 1	NE-25 14**	E-28 2	NE-20 11	NW-21 20
DECEMBER	E-30 25	E-40 29	E-42 29	NE-40 3	NE-35 5	NE-37 5	E-28 28	E-21 28	NE-24 1**

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

FORM 1557 (METEOR-1)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of wind aloft in knots)

DATE AND TIME		ALTITUDE — FEET ABOVE SEA-LEVEL																					
		DIRECTION — COMPASS POINTS / SPEED — KNOTS																					
	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
[illegible]	DATA NOT ABSTRACTED																					
JANUARY	DATA NOT ABSTRACTED																					
FEBRUARY	DATA NOT ABSTRACTED																					
MARCH	DATA NOT ABSTRACTED																					
APRIL	1300	SW16	SW17	SW20	S15	S12	S9	S11	S9	S14	S	S14	SW12	SW15	S4	S2	SW2	[illegible]				
	1800	SW15	SW16	SW17	SW16	S12	SW16	SW14	S16	S10	[illegible]	S15	S12	S16	S18	S20	SW15	S15				
	2400	S12	S17	S15	SW22	SW21	S15	S15	S15	S20	[illegible]	S17	S14	[illegible]	SSW24	SSW25	S21	S20				
MAY	1300	SW17	SW22	SW25	SW15	SW18	SW9	S9	S9	S9	[illegible]	S7	S14	S18	SSW	S20	NW11	W9				
	1800	SW15	SW11	SW12	SW12	SW11	SW10	S7	S9	SW7	[illegible]	SW5	SW14	[illegible]	S14	S17	S9	SW6				
	2400	W21	[illegible]	W26	W18	SW17	SW14	SW15	SW15	SW14	[illegible]	SW16	S12	S11	S7	S10	SW7					
JUNE	1300	W16	W14	SW14	S16	S18	S17	S22	S10	S14	[illegible]	S16	S11	S11	S18							
	1800	SW18	SW17	SW18	SW17	SW17	SW14	SW16	S17	S11	[illegible]	SW16	[illegible]		[illegible]	S11	S10	S21				
	2400	SW11	SW12	SW14	SW16	SW16	SW14	SW15	SW17	SW15	[illegible]	SW11	S10	S9	S10	S9	S15	S11	[illegible]			
JULY	1300	W12	W16	W24	W21	SW21	S19	S20	SW16	SW15	[illegible]	SW15	S14	SW14	S12	S[illegible]						
	1800	SW12	SW17	SW19	SW13	SW14	SW17	S16	S15	S14	[illegible]	SW16	S13	S11	S16	S12	S12					
	2400	SW11	SW11	SW14	SW15	SW15	SW15	SW16	S15	SW14	[illegible]	SW14	SW13	SW13	SW15	SW13	SW7	[illegible]	[illegible]	[illegible]		
AUGUST	1300	SW13	SW14	S17	S19	SW22	SW22	SW24	SW24	SW21	[illegible]	SW16	SW19	SW13	SW20	SW16	SW15					
	1800	SW15	SW16	SW25	SW21	SW16	SW20	SW26	S18	S18	[illegible]	SW11	S9	SW15	S18	SW15						
	2400	SW18	SW13	SW16	SW18	SW17	SW16	SW16	SW17	SW15	[illegible]	SW14	SW16	SW15	SW15	SW13	SW15	SW15	[illegible]			
SEPTEMBER	1300	S[illegible]	S15	S16	S18	S19	S18	S16	SW13	SW15	[illegible]	SW2	SW[illegible]	S[illegible]	SW[illegible]	SW10						
	1800	SW16	SW15	SW16	SW15	SW11	SW11	SW9	SW12	SW6	[illegible]	SW16	SW7	SW[illegible]	S[illegible]	S11	SW25	SW13				
	2400	SW[illegible]	SW9	SW11	SW12	SW13	SW12	SW10	SW11	SW11	[illegible]	SW13	SW14	SW16	SW17	SW15	W[illegible]	W12	[illegible]			

FORM 15-57 (METEOR-7)

CARIBBEAN-1944
LATIN AMERICAN

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

DIVISION / 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																						
OCTOBER	DATA NOT RECEIVED																							
NOVEMBER	DATA NOT RECEIVED																							
DECEMBER	0530	NE44	NE15	NE16	NE13	E15	E[illegible]	SE17	SE17	SE[illegible]	SE21	SE16	SE14	SE[illegible]	SE16	SW17	W13	W17					
	1500	SE13	E14	SE20	SE18	SE14	[illegible]17	SE15	SE13	SE[illegible]	SE[illegible]	SE13	SE14	S1[illegible]	SE16	SE13	S1[illegible]	W32					
	1805	SE09	SE11	SE15	SE14	SE14	SE18	SE17	SE13	[illegible]	SE[illegible]	[illegible]	NE12	N[illegible]	[illegible]	W9	W11	SW26					

[illegible] N12 NE16

WINDS ALOFT - HIGHEST VELOCITIES - GAPMEN - 1944 - (KNOTS)

	Surface	1000	2000	3000	5000	6000	8000	10000	18000
JANUARY	***								
FEBRUARY	***								
MARCH	***								
APRIL	N-26 / 8	N-55 / 7	N-45 / 7**	N-50 / 7	N-25 / 8	N-22 / 2	N-25 / 2**	N-25 / 15	N-30 / 24
MAY	N-30 / 25	N-[illegible] / 2**	N-40 / 2	N-30 / 9	N-20 / 9	N-20 / 24	N-[illegible] / 21**	N-18 / 3	N-25 / 10**
JUNE	N-40 / 9	SE-35 / 12	SE-30 / 13**	SE-38 / 13	SE-30 / 10**	SE-32 / 10	SE-25 / 9**	SE-28 / 9**	SE-20 / 9**
JULY	SE-30 / 25	N-36 / 7	SE-35 / 6	SE-35 / 4	SE-30 / 6**	E-30 / 7	E-30 / 6	SE-30 / 7	SE-20 / 11
AUGUST	***								
SEPTEMBER	SE-15 / 6**	E-35 / 3	E-35 / 22	E-38 / 22	E-35 / 22	E-30 / 22	N-32 / 21	N-31 / 21	SE-15 / 9**
OCTOBER	***								
NOVEMBER	SE-35 / 25	SE-35 / 25	SE-32 / 25	SE-40 / 25	SE-30 / 25	SE-35 / 25	SE-48 / 25	SE-50 / 25	S-28 / 15**
DECEMBER	NE-22 / 16	SE-29 / 25	SE-34 / 5	SE-33 / 6	SE-32 / 30	SE-30 / 5**	SE-30 / 6	SE-36 / 6	N-22 / 8

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
***No record

FORM 10-07 (WEBER-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

[illegible]

[illegible] DIVISION 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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MARCH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JULY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

-1842-

FORM 13-57 (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - CHERUMAL - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-27 / 26	N-28 / 25	N-30 / 26	N-40 / 24**	N-55 / 24	N-45 / 24	N-28 / 27	N-34 / 24	N-35 / 24
FEBRUARY	N-26 / 20	N-24 / 18	N-28 / 20**	N-30 / 11**	N-30 / 18**	N-30 / 16**	N-40 / 25**	N-35 / 25**	N-30 / 1**
MARCH	N-25 / 7	N-38 / 27	N-35 / 20	N-31 / 19	N-45 / 12	N-30 / 25	N-27 / 11	N-45 / 25	N-25 / 29**
APRIL	E-60 / 20	E-30 / 30	E-33 / 27	E-55 / 27	E-32 / 30	E-40 / 30	E-42 / 30	SE-35 / 21	E-38 / 22
MAY	E-25 / 19	E-35 / 1**	SE-40 / 4	NE-28 / 13	NW-40 / 3	N-45 / 1	NW-22 / 1	NE-22 / 5	E-30 / 1
JUNE	SE-50 / 10	E-42 / 11	E-40 / 9	E-34 / 17	SE-35 / 11	SE-32 / 9**	E-33 / 22	E-20 / 22**	E-20 / 22**
JULY	E-25 / 5	SW-30 / 17	E-39 / 5	SE-40 / 5	SE-43 / 5	SE-29 / 5	E-20 / 6**	E-32 / 25	E-32 / 25
AUGUST	SE-35 / 27	E-35 / 6	E-20 / 9	E-37 / 6	SE-32 / 3	E-30 / 9	SE-32 / 11	E-35 / 9	E-38 / 8
SEPTEMBER	SE-22 / 27	SE-28 / 28	SE-26 / 28**	SE-26 / 29	E-30 / 3	E-32 / 3	E-21 / 1**	E-24 / 1	E-28 / 1
OCTOBER	N-37 / 14	NW-30 / 16	NW-30 / 15	NW-31 / 18	N-28 / 14**	NW-35 / 17	E-21 / 7	N-17 / 16	N-34 / 16
NOVEMBER	N-19 / 16	SE-26 / 19	SE-22 / 19	NE-26 / 26	NW-20 / 26	N-20 / 11	E-22 / 15	E-19 / 22	NE-27 / 18
DECEMBER	E-19 / 30	E-22 / 25	NE-28 / 4	E-25 / 27	E-25 / 25	NE-30 / 20	NE-30 / 27	NE-20 / 27**	E-24 / 27

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
**Same velocity on another day

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

CIRCULAR 006-1944

LATIN AMERICAN DIVISION 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	N8	N26	N24	N17	SE11	SE8	S9	S12	S8	W5	W4	[illegible]10	SE8								
	1600	NW9	NW12	NW10	N10	N11	S15	N12	S11	S12	S16	SW16	[illegible]5	NE17	NW20							
	2200	S11	NE14	NE12	NE11	NE8	S10	S14	S1[illegible]	SW9	SW1[illegible]	SW13	[illegible]16	NW19								
FEBRUARY	1000	NE10	S20	N19	N16	S15	N12	NE12	NE1[illegible]	N13	NE1[illegible]	NE8	[illegible]12	NE14								
	1600	N10	N13	N18	N11	N12	N12	N11	SE1[illegible]	S10	SE1[illegible]	SE16	[illegible]5	NE11	N20	NW18	W15	W	NW12			
	2200	S11	S13	S11	NE8	NE12	NE13	N14	E1[illegible]	14	SE1[illegible]	SE13	[illegible]14	SE16	W6	SW20	SW10					
MARCH	1000	CALM	S9	S10	S12	SE11	SE12	SE9	SE[illegible]	[illegible]8	SW[illegible]	S17	[illegible]14	S13	SW16							
	1600	S13	S12	S14	N9	SE16	SE11	S14	S6	S17	SE1[illegible]	SE6	[illegible]12	SW15	SW17							
	2200	S15	S16	S18	S14	NE16	N12	S15	S[illegible]	[illegible]1	S[illegible]	SW11	[illegible]	S36	SW14							
APRIL	1000	NE11	S9	S10	N12	N[illegible]	NE13	N9	SE1[illegible]	S11	SE1[illegible]	SE11	[illegible]16	SE13								
	1600	S14	S12	S13	N10	NE13	N10	N12	N1[illegible]	[illegible]8	N19	SE20	[illegible]	SE12	S7	S6	SW5	S	W20			
	2200	S13	S18	S19	S15	NW13	NW12	N12	N1[illegible]	N12	SE7	N7	[illegible]	NE10								
MAY	1000	NE6	N10	N16	N12	N9	N8	NE6	NE[illegible]	[illegible]	N7	N9	[illegible]	NE8	SW25							
	1600	S9	N17	N12	N12	NE9	N9	NE7	NE[illegible]	[illegible]	N5	S10		S10	S10	SW4	SW26	S				
	2200	S10	S11	S10	NE12	NE15	NE13	NE14	NE1[illegible]	[illegible]9	N5	NE4	[illegible]1	S12	S9	SE7	CALM	[illegible]				
JUNE	1000	NE5	S11	SE12	SE11	SE10	SE10	SE11	N[illegible]		S[illegible]	SE12	[illegible]	N15								
	1600	S10	SW5	N7	N9	N9	N10	N10	N9		N[illegible]	SE6		SE6	N11	N15	N13	N				
	2200	S10	S11	S9	SE9	NE9	S9	N9	N[illegible]	[illegible]	W[illegible]	W[illegible]	[illegible]	N10								
JULY	1000	NE5	N12	S10	SE10	SE14	SE14	SE11	N10	[illegible]	SE1[illegible]	N14	[illegible]7	SE9	N15	NE14	S10	S[illegible]	N4			
	1600	S9	S9	NE13	NE12	NE11	NE11	SE10	SE1[illegible]	N10	SE9	SE8	[illegible]10	SE9	N6	SE14	S7	S[illegible]				
	2200	S11	S16	S6	NE15	NE1	N9	NE11	NE9	NE12	N4	S4		S7	N6	N6	SW7	S[illegible]	S9	SW10	SW10	S[illegible]
AUGUST	1000	NE8	N21	N19	N2	N17	N17	N14	N15	N12	N10	N9	[illegible]6	N10	S11	S16	S11					
	1600	N10	N12	N12	N10	N11	N12	N12	N10	N12	SE11	N8	[illegible]	SE12	SE22	SE21	S9	S[illegible]	SE13			
	2200	S9	S9	S7	NE15	NE11	N11	N12	N11	N10	N11	N12	[illegible]	N13	NE9	N12	N10	S[illegible]	S16			

FORM 18-57 (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - DISTURBED - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	S-16 2**	N-38 21	NE-30 10	SE-34 15	NE-30 18	SE-32 9	NE-20 28	NE-24 29	NE-37 31
FEBRUARY	NE-20 5	S-40 14	E-35 14**	E-38 14	N-30 1**	N-29 1	N-29 7	N-28 7	NE-40 2
MARCH	S-28 19	E-31 3	S-43 20	NE-32 13	SE-29 19	S-29 19	SE-26 8	S-32 6	S-30 9**
APRIL	S-20 11**	E-37 7	NE-40 30	E-39 30	NE-29 26	N-25 6**	S-26 32	E-22 36	SE-15 28**
MAY	E-18 2	E-35 9	E-42 1	E-38 1	E-25 7	NE-21 3	E-18 4	E-19 5**	SE-24 15
JUNE	S-20	S-29	SE-39	SE-24 7**	S-28	E-24	SE-17	SE-20	E-16
JULY	NE-17 9	NE-34 5	NE-36 5	NE-35 5	NE-35 7	SE-22 29	SE-24 28	E-18 22	SE-27 29
AUGUST	E-14 6	NE-34 20	SE-38 3	E-36 21	E-36 20	E-29 20	E-28 21	SE-30	SE-30 4**
SEPTEMBER	NE-41 28	SE-44 18	E-23 4	SE-26 19	SE-26 18**	SE-19 19	E-20 18	E-17 2	E-20 1
OCTOBER	NE-18 18**	E-49 6	E-45 17	NE-39 14	E-45 16	E-30 15	E-28 31	E-26 14	NE-21 28
NOVEMBER	N-15 30	NE-26 13**	NE-38 1	NE-30 1	NE-30 2	NE-26 2	NE-20 14	NE-22 14	E-28 15
DECEMBER	NE-26 2	NE-50 5	NE-55 3	NE-45 3	NE-30 5**	NE-30 4	E-31 13	NE-30 24	N-26 12**

Highest velocity under scored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

FORM 15-57 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

STATION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000	35000	40000
JANUARY	[illegible]	[illegible]	NE12	[illegible]	E14	[illegible]	[illegible]	E14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E12	[illegible]	E13					
	[illegible]	[illegible]	[illegible]	SE12	E11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SE12	[illegible]							
	[illegible]	SE11	SE12	SE12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	E15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
MARCH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	SE11	[illegible]	E11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
APRIL	[illegible]	[illegible]	[illegible]	E17	E17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	SE15	[illegible]	[illegible]	[illegible]	[illegible]	E14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	NE10	[illegible]	[illegible]	[illegible]	[illegible]				
MAY	[illegible]	[illegible]	[illegible]	[illegible]	E13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	SE12	SE11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E11	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	SE13	SE14	SE12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SE15	SE14	SE24	SE18	SE14	[illegible]	[illegible]	[illegible]	SE14	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	SE12	SE11	E11	[illegible]	E12	SE15	SE17	SE17	[illegible]	[illegible]	SE12	SE12	[illegible]	[illegible]						
	[illegible]	[illegible]	SE12	SE14	SE12	E13	E13	[illegible]	SE14	SE15	[illegible]	[illegible]	[illegible]	E7	[illegible]	[illegible]	[illegible]					
JULY	[illegible]	E11	NE12	E17	E17	E16	E16	E15	[illegible]	[illegible]	[illegible]	SE22	SE22	SE19	SE14	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	SE12	NE14	E10	E16	E13	E16	E17	[illegible]	E19	[illegible]	[illegible]	SE10	E19	E15	E15						
	[illegible]	[illegible]	[illegible]	SE13	E14	E17	[illegible]	[illegible]	E13	SE15	[illegible]	[illegible]	[illegible]	E19								
AUGUST	[illegible]	[illegible]	NE12	NE17	E14	E15	E16	E16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E22	[illegible]	[illegible]	[illegible]				
	[illegible]	SE7	E15	E15	E16	E14	E15	E14	E10	[illegible]	[illegible]	[illegible]	SE22	SE23								
	[illegible]	[illegible]	SE11	E15	E16	E15	E17	E17	E15	E15	[illegible]	[illegible]	SE7	E7								

-19ww-

FORM 18-87 (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]	[illegible]																						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - CIUDAD ARGUILLO - 1944 (KNOTS)

	Surface*	1000	2000	3000	4000	5000	6000	8000	10000	12000
JANUARY	NE-27 26	N-20 6	N-30 6	E-28 27	NE-27 28	NE-27 28**	NE-33 26	SE-27 18	E-26 18	
FEBRUARY	N-23 4	N-33 6	N-34 6	N-40 5	E-25 17	E-27 25	SE-29 20	E-24 17	E-34 18	
MARCH	SE-23 7	NE-25 28	NE-28 28	NE-26 28	E-25 7**	SE-32 8	SE-29 7	E-27 10**	E-28 10	
APRIL	SE-22 6	SE-26 10	SE-29 8	E-34 9	E-35 9	E-20 10**	SE-22 7**	E-23 8**	NE-18 19**	
MAY	N-30 1	N-35 1	N-38 1**	N-34 1**	N-30 1	N-29 1	N-20 7	N-18 7	N-22 9	
JUNE	N-10 21	NE-12 23	E-14 24	E-15 5	SE-14 8	SE-24 18	SE-19 5**	SE-19 6	SE-14 9**	
JULY	S-27 23	S-27 13	E-27 27	SE-34 27	E-40 25	SE-37 27	E-45 25	E-55 25	E-30 25	
AUGUST	***									
SEPTEMBER	***									
OCTOBER	N-24 31	N-30 29**	NE-33 30	NE-34 30	N-30 31	N-25 31	SE-21 12	E-25 20	E-20 10	
NOVEMBER	N-16 20**	N-19 8	NE-17 10	NE-21 7	NE-17 20**	NE-14 10**	NE-13 2	NE-9 28	SW-12 11**	
DECEMBER	N-16 2**	N-20 13**	NE-20 22	NE-23 29	NE-22 20**	NE-19 22	E-17 5**	E-17 7	E-15 1**	

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

FORM 15-57 (METEOR-7)

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
JANUARY	DATA NOT RECEIVED																					
FEBRUARY	DATA NOT RECEIVED																					
MARCH	DATA NOT RECEIVED																					
APRIL	DATA NOT RECEIVED																					
MAY	DATA NOT RECEIVED																					
JUNE	DATA NOT RECEIVED																					
JULY	DATA NOT RECEIVED																					
AUGUST	DATA NOT RECEIVED																					
SEPTEMBER	DATA NOT RECEIVED																					
OCTOBER	[illegible]	W11	W15	W15	NW18	NW15	W12	W15	NW17	NW14	NW18	NW16	W16	W15	NW17	W12	W5	[illegible]	W14			
	[illegible]	W11	W15	NW15	NW18	NW15	W12	W9	NW21	NW15	NW17	[illegible]	W7	[illegible]	SW18	SW21	SW22	SW21	SW18			
	[illegible]	W11	W15	NW25	W17	W17	W15	W17	W15	NW14	NW17	NW11	W11	W17	[illegible]	[illegible]	SW12	SW11	W10			
NOVEMBER	DATA NOT RECEIVED																					
DECEMBER	DATA NOT RECEIVED																					

WINDS ALOFT - HIGHEST VELOCITIES - COROMBEL - 1944 (KNOTS)

	Surface	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	***								
FEBRUARY	***								
MARCH	***								
APRIL	***								
MAY	***								
JUNE	***								
JULY	***								
AUGUST	***								
SEPTEMBER	***								
OCTOBER	***								
NOVEMBER	N-26 19	NW-17 17**	N-30 24**	N-32 5	N-13 18	NW-31 20**	N-26 16	NW-31 18	N-45 18
DECEMBER	***								

Highest velocity underscored
Data below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

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]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[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]

WINDS ALOFT - HIGHEST VELOCITIES - CRISTOBAL - 1944 (KNOTS)

	Surface*	1000-	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-18 11**	NE-39 29	N-38 18	N-36 6	N-29 18	N-33 30	E-28 11	E-20 7	E-21 7
FEBRUARY	NE-19 4	NE-34 20	NE-34 4	NE-34 4**	N-30 15	NE-26 18	NE-25 5	N-18 16	E-8 1
MARCH	N-18 20	NE-42 3	N-33 6**	NE-27 10**	NE-26 26	N-24 6	E-24 1	NE-24 26	SW-21 13
APRIL	N-19 7	N-35 8	N-33 27	N-34 27	N-26 6	N-21 6	E-22 13	E-16 21**	SW-24 12
MAY	N-16 4	N-26 11	NE-31 4	NE-29 4	NE-33 11	NE-24 11	N-19 6	NE-18 8	S-15 25
JUNE	N-11 12	SE-27 15	S-26 15	[illegible] 16**	[illegible] 30**	S-19 15	[illegible] 17**	E-24 6	NE-19 5
JULY	N-10 26**	N-18 14**	S-36 16	N-21 14	E-19 10	E-19 8	N-21 2	E-22 2	E-23 3
AUGUST	N-9 17**	N-22 4	N-18 15**	N-17 15	E-19 26	E-25 26	SE-26 24**	E-27 3	SE-22 27
SEPTEMBER	NW-8 22	SE-20 1	SE-25 1	SE-19 1	SE-17 15**	SE-17 15	SE-17 20	SE-18 20	SE-16 29
OCTOBER	NE-21 15	SW-21 24	NW-19 7	N-17 21**	N-22 7	N-22 7	NE-18 3**	S-21 7	NE-16 20
NOVEMBER	***								
DECEMBER	NE-20 4	NE-39 25	NE-34 25	NE-35 1	NE-29 1**	N-29 4	NE-23 1**	E-21 15**	E-23 14

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

FORM 19-57 [illegible]

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				
JANUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
MARCH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
MAY	NO DATA RECEIVED														[illegible]	[illegible]	[illegible]	[illegible]				
															[illegible]	[illegible]	[illegible]					
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]				
															[illegible]	[illegible]	[illegible]					
JULY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 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]	[illegible]																				
[illegible]	[illegible]																				
[illegible]	[illegible]																				
[illegible]	[illegible]																				
[illegible]	[illegible]																				
[illegible]	[illegible]																				

WINDS ALOFT - HIGHEST VELOCITIES - DAVID - 1944 (KNOTS)

	Surface*	1000	2000	3000	4000	6000	8000	10000	12000
JANUARY	N-20 18	SE-28 31	S-22 7	NE-40 7	NE-38 11	NE-51 7	E-20 20**	N-37 20	N-39 21
FEBRUARY	N-25 5	N-39 5	NE-41 2	E-41 4	N-24 4	N-25 17**	E-31 6**	N-35 11	CALM
MARCH	N-40 15	E-50 16	SW-60 15	NW-50 15	NE-50 4	NE-35 10	S-20 27**	N-20 10	SW-26 22
APRIL	N-6 21	N-32 7	N-20 21	N-30 5	NW-20 6	N-26 5	N-26 5	N-30 5	N-25 NB
MAY	NE-8 29**	N-20 15	N-38 29	NE-17 31	N-39 20	NE-28 20	N-20 15	NE-21 15	NE-21 30
JUNE	N-10 12	N-29 6	NE-32 15	N-28 11	NE-51 16	NE-34 15	E-20 26**	NE-26 11	N-26 26
JULY	N-6 5**	N-8 5**	N-20 3	NE-24 5	NE-30 15**	N-20 6	N-20 8	N-30 3	N-30 12
AUGUST	N-15 23	N-25 23	N-38 23	NE-20 5**	N-28 5	N-29 6	N-35 7	NE-34 16	N-28 4
SEPTEMBER	NE-12 28	NE-30 12**	NW-32 12**	N-35 12	N-28 27	N-32 28	N-26 26	N-26 26	NE-25 1
OCTOBER ***									
NOVEMBER	***								
DECEMBER	NE-18 9	NW-20 15	NE-8 6**	N-25 14	N-40 28	N-30 21	N-25 20**	N-29 21	N-28 25

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
JULY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
AUGUST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 19-57 (METEOR-7)

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 18-87 (METEOR-7)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

(Prevailing direction and average speed of prevailing direction)

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					
[illegible]	[illegible]																					
[illegible]	[illegible]																					
[illegible]	[illegible]																					
[illegible]	[illegible]																					

WINDS ALOFT - HIGHEST VELOCITIES - GEORGETOWN - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	NE-29 11	SE-30 20	NE-26 17	E-33 6	E-30 10	NE-34 12	NE-28 12	E-30 7	E-25 7
FEBRUARY	N-18 11**	NE-28 18	NE-24 19**	E-22 9**	E-22 11**	E-23 9	E-17 8	NE-10 10	SE-7 24
MARCH	NE-14 25	NE-21 25	NE-31 6	E-30 5	E-26 26	NE-29 9	NE-21 7	NE-20 7	NW-12 19
APRIL	E-17 24	NE-22 5	NE-26 5	NE-29 8	E-31 7	E-35 7	E-39 6**	E-44 6	E-31 7
MAY	E-15 21**	E-18 21**	E-22 21**	E-21 21**	E-20 21**	E-19 30**	SE-23 12**	E-24 12**	SE-15 12
JUNE	E-19 19	E-19 3**	E-21 10**	SE-26 25	E-28 21	E-25 21	E-29 30	E-32 30	E-32 30
JULY	S-15 28	SE-48 22	NE-22 28	E-21 25	SE-22 24	SE-24 28	E-38 1	E-36 30	E-30 13
AUGUST	N-28 5	NE-20 6	E-20 12**	E-21 14**	E-21 29	E-20 29**	E-24 31	E-30 3	E-31 3
SEPTEMBER	E-17 22**	E-30 22**	E-27 18	E-28 9	SE-20 31	SE-22 39	SE-22 39	E-30 1	E-25 9
OCTOBER	E-21 2	E-17 4	E-20 20	E-26 17	E-29 3	SE-22 5	SE-29 8	SE-28 9	E-25 14
NOVEMBER	E-14 2	E-25 21	E-26 4	E-30 24	E-34 24	E-29 4	E-27 4	E-39 4	E-28 5
DECEMBER	E-22 26	NE-27 26	E-23 22	NE-30 22**	E-21 9**	SE-20 6	E-25 9	SE-25 7	E-20 9

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day

FORM 15-37 (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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

WINDS ALOFT - HIGHEST VELOCITIES - GUATEMALA - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-16 10**	-	-	-	-	N-34 11	N-39 10	N-44 10	NE-20 10**
FEBRUARY	N-25 13	-	-	-	-	N-38 5	NE-35 13	NE-48 15	N-30 15
MARCH	N-27 9	-	-	-	-	N-40 1	SW-32 13	N-24 9	N-26 8
APRIL	N-27 6**	-	-	-	-	N-42 6	N-32 4	N-17 6	N-22 7
MAY	N-25 11	-	-	-	-	N-28 8	N-37 12	N-36 12	N-25 12
JUNE	S-21 15	-	-	-	-	NE-26 25	NE-25 25**	NE-17 22**	N-24 23
JULY	S-18 25	-	-	-	-	NE-27 9	NE-21 8	NE-20 19**	S-29 25
AUGUST	S-20 28	-	-	-	-	SW-23 23	SW-32 33	N-26 1	N-22 1
SEPTEMBER	N-16 13	-	-	-	-	N-30 15	N-37 14	N-35 14	N-22 7
OCTOBER	N-44 29	-	-	-	-	N-31 23	NE-34 21	N-37 28	N-31 26
NOVEMBER	***								
DECEMBER	N-24 19**	-	-	-	-	N-40 1	N-34 18	N-37 30	N-27 26

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record
\- Not reported

FORM 1137 (METEOR.)

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
ANGAU	DATA NOT REPORTED																					
TOP ISLAND	DATA NOT REPORTED																					
ABOM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 NOT REPORTED																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 15-37 (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]

	[illegible]*	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	***								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record
* Not reported

FORM 13-37 (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

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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[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 INSUFFICIENT FOR AVERAGE																				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
	[illegible]	DATA INSUFFICIENT FOR AVERAGE																				
[illegible]	[illegible]	DATA INSUFFICIENT FOR AVERAGE																				
	[illegible]	DATA INSUFFICIENT FOR AVERAGE																				
	[illegible]	DATA INSUFFICIENT FOR AVERAGE																				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

WINDS ALOFT - HIGHEST VELOCITIES - KINGSTON - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	SE-16	SE-17	SE-22	SE-23	E-25	E-29	E-24	E-25 13**	E-25
FEBRUARY	E-20 15**	E-26 14	E-20 16**	E-39 16	E-30 14	SE-30 14	E-33 18	E-38 21	E-40 21
MARCH	SE-25 12	SE-28 11	SE-30 7	SE-32 7	SE-31 7	E-35 26	E-32 11	E-25 20	SE-30 25
APRIL	SE-25 2	SE-33 16	E-29 10	SE-28 12	E-35 9	E-30 9**	E-25 13	E-26 20	E-26 20
MAY	SE-18 22	SE-29 25	E-28 26	E-25 25	SE-24 25	SE-25 25	SE-19 27	E-25 25	SE-15 13
JUNE	SE-18 15**	SE-33 19	E-39 8	E-37 18	SE-30 7**	SE-38 8	SE-26 29**	E-27 13	E-30 9
JULY	E-20 2	E-24 11	E-27 28	E-22 27	E-34 1	E-32 3	E-31 5	SE-27 2	E-25 4
AUGUST	SE-15 2**	E-21 4	E-26 4	E-41 21	E-39 2	SE-30 4	E-35 10	E-32 10	E-40 9
SEPTEMBER	SE-20 7	SE-15 6	E-19 1	E-28 1	E-25 7	E-25 7	SE-20 26	E-19 1	SE-20 7
OCTOBER	E-18 13	SE-32 13	E-40 13	SE-34 11	SE-40 13	SE-40 13	SE-28 11**	E-21 11	E-30 11
NOVEMBER	W-4 4	SE-9 29	E-10 10**	E-20 10	E-12 29	NE-18 1	E-21 1	E-15 1**	SE-18 6
DECEMBER	***								

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

LA GUAIRA - 1944

ALTITUDE--FEET ABOVE SEA-LEVEL DIRECTION--COMPASS [illegible] SPEED--KNOTS

LATIN AMERICAN DIVISION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	[illegible]	11000	12000	14000	16000	18000	20000	25000
JANUARY	1000	S1	S8	E15	E12	E12	E12	E12	E13	E5	E6	[illegible]	E8	E11	[illegible]	E9	E9	E8	E4
	1500	E5	E15	E11	E8	E7	E7	E8	E5	E8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2100	E5	E11	E10	E7	E8	E6	E2	E4	E6	E5	[illegible]	E8	[illegible]	E5	[illegible]	E9	E11	E17
FEBRUARY	NO WSA DUE LACK OF PLOTTING BOARD																		
MARCH	1000	S6	E10	E12	E13	E13	E13	E9	E11	SE8	E12	[illegible]	E13	E12	E14	NE4			
	1600	NE12	E16	E16	E12	SE9	SE9	E15	E9	SE11	E14	[illegible]	E14	E11	E13	E17	NE17	NE15	NE10
	2100	E8	E21	E23	E7	E12	E5	NE17	W43	SW19	SW13	[illegible]	NW4	N3	SE4	[illegible]	N12		
APRIL	1030	SW5	N11	E9	E13	N9	S18	E11	E12	SE15	E12	[illegible]	E7	SE14	E13	E12	S8	SE27	SE36
	1530	NE15	E10	E14	E10	SE14	E11	SE16	E9	E9	E11	[illegible]	E12	E12	E11	E15	E9	SE29	SW41
	2100	NE6	E16	E15	E14	E7	SE11	SE8	SE15	SE7	SE15	[illegible]	S8	S11	S15	S17	S10	SE10	
MAY	1030	Calm	E10	E13	E13	E7	E6	SE8	SE10	SE11	SE13	[illegible]	E14	E12	E12	E15	E11	E12	E31
	1600	E13	E15	E10	E6	SE16	SE10	SE8	SE8	SE14	SE14	[illegible]	E16	E15	E16	SW14	[illegible]	SE17	S15
	2200	E10	E11	E8	E8	E10	E7	SE11	SE12	E8	E12	[illegible]	E17	E17	E17	[illegible]	[illegible]	E13	
JUNE	1030	CALM	E8	E8	SE8	E10	E11	E9	SE13	E13	SE10	[illegible]	E17	SE20	E20	E14	E11	E15	E15
	1600	N8	NE5	E4	E9	SE11	SE11	SE11	SE13	SE15	E16	[illegible]	E14	E17	E21	E20	E15	E14	SE5
	2200	E11	E15	E16	E13	SE12	SE6	SE9	SE13	E13	SE10	[illegible]	SE12	SE11	SE8	SE14	SE10	S12	
JULY	NO WINDS TAKEN DURING THE MONTH DUE TO BROKEN HYDROGEN GENERATOR.																		
AUGUST	DATA MISSING																		
SEPTEMBER	DATA NOT RECEIVED																		
OCTOBER	1200	NE5	E6	E8	E7	E10	E9	N6	E8	E10	SE8	[illegible]	E11	SE10	[illegible]	E12	E11	E6	
	1600	E11	E9	E8	E7	E5	SE5	SE8	S11	SE6	SE8	SE7	SE10	E9	SE7	E11	E14	NE11	
	2100	E9	E10	E8	NE7	NE5	E5	SE7	SE8	E13	E8	S11	SE9	E13	S12	SE11	SE15	SE25	SE18

FORM 1947 (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

WINDS ALOFT - HIGHEST VELOCITIES - LA GUAIRA - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000*	8000	10000	12000
JANUARY	E-19 19	E-38 26	E-31 11	E-32 22	E-38 12	E-38 11	E-38 12**	E-35 9**	E-44 13
FEBRUARY	No WSA for month of February due to lack of plotting board.								
MARCH	E-21 28	E-32 20	E-40 25	SE-40 28	E-21 26	NE-36 15	NE-25 29	NE-35 23	E-17 22
APRIL	N-20 6**	E-34 9	E-29 6	SE-27 7	SE-21 4	SE-25 18	E-25 5	E-35 5	SE-24 9
MAY	E-20 17**	E-37 8	E-20 8	E-25 21	S-22 31	SE-23 24	SE-27 20	E-28 26	E-25 12
JUNE	SE-22 16	E-25 22	E-30 12	SE-18 12	S-30 21	S-22 21	SE-28 20	E-23 20	E-30 5
JULY	No winds aloft taken during the month of July due to broken hydrogen generator.								
AUGUST	***								
SEPTEMBER	***								
OCTOBER	E-15 30	E-15 24**	E-16 26**	E-15 30**	S-20 14	S-15 22**	E-25 14	E-17 26	SE-17 23
NOVEMBER	NE-15 23	E-25 8	E-28 27	E-28 27	E-30 24**	E-35 9	E-35 25	E-42 25	E-38 23
DECEMBER	***								

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
***No record

FORM 18-87 (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

MONTHLY AVERAGES OF WIND ASPECTS [illegible]

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

SEASON (SUPPL.) / LAPSE RADIATION TEMP.	[illegible]	[illegible]	1000	2000	3000	4000	5000	6000	7000	[illegible]	9000	10000	11000	12000	14000	16000	18000	20000
JANUARY	[illegible]	[illegible]	[illegible]	[illegible]	NW15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
FEBRUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCTOBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOVEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DECEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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 - MANAGUA - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	SE-40 / 29	NE-45 / 30	NE-46 / 10	NE-50 / 24	NE-64 / 19	E-57 / 30	SE-55 / 19	E-58 / 11	E-55 / 26
FEBRUARY	NE-41 / 12	E-42 / 25	E-40 / 5**	E-55 / 27	E-50 / 2**	E-53 / 7	E-76 / 18	E-48 / 20	E-65 / 7
MARCH	E-38 / 25	E-50 / 12	E-40 / 24	E-45 / 9	E-50 / 28	NE-50 / 9	NE-40 / 9**	NE-59 / 14	E-37 / 28
APRIL	SE-26 / 26	E-38 / 22	E-57 / 2	E-34 / 21	NE-44 / 6	E040 / 10	E-55 / 26	NE-25 / 27	NE-20 / 26**
MAY	SE-25 / 20	E-32 / 17	E-40 / 11	E-40 / 13	E-45 / 2	E-40 / 11	E-30 / 13	N-42 / 19	E-30 / 10
JUNE	E-30 / 25	E-25 / 29	NE-30 / 25	NE-36 / 29	E-45 / 24	E-40 / 24	E-38 / 25	NE-45 / 25	E-33 / 27
JULY	E-30 / 22	NE-30 / 5	E-32 / 5	E-55 / 20	NE-45 / 20	E-52 / 2p	SE-45 / 9	E-40 / 13	E-34 / 20
AUGUST	E-50 / 14	SE-40 / 14	SE-28 / 14	E-38 / 10	E-45 / 10	E-46 / 13	E-55 / 10	E-30 / 10**	S-40 / 5
SEPTEMBER	E-12 / 29	E-25 / 10	NE-43 / 29	NE-32 / 30	E-35 / 30	E-28 / 28	E-45 / 30	E-32 / 29	E-28 / 29
OCTOBER	E-15 / 30	E-22 / 30	E-24 / 30**	E-34 / 1	E-35 / 5**	N-35 / 24**	NE-36 / 28	E-30 / 6	E-26 / 29
NOVEMBER	***								
DECEMBER	E-20 / 29**	E-44 / 26	E-48 / 24	NE-42 / 21	NE-67 / 27	NE-50 / 24	E-57 / 29	E-52 / 17	NE-44 / 7

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
***No record

[illegible] - 1944

LATIN-AMERICAN DIV.

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

ALTITUDE - FEET ABOVE SEA-LEVEL DIRECTION - COMPASS [illegible]

	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	[illegible]	10000	11000	12000	14000	16000	18000	20000	25000
JANUARY	1100	NE10	E6	E6	E3	E5	E7	E5	E5	E3	[illegible]	E5	E3	SE4	E4	E3	E5	E4	SE5
	1600	N5	NE3	NE3	E3	E5	E4	E5	E5	E5	[illegible]	E3	E6	SE5	E4	E5	E6	SE3	
	2130	N8	N9	N7	NE1	N3	E4	E3	SE4	SE4	[illegible]	SE4	SE20	E6	E4	NE2	NE5	NE0	
FEBRUARY	0930	NE14	E16	E12	E10	E10	E10	E7	SE8	E11	[illegible]	E12	E14	E12	E9	E11	E14	E17	E9
	1600	N11	NE9	NE9	E8	E9	E10	E9	E11	E13	[illegible]	E17	E18	E15	E13	E15	E19	E13	E7
	2130	NE16	N17	E9	E10	SE6	E7	E9	E8	E11	[illegible]	E11	E12	SE15	E16	E10	E15	NE6	NE13
MARCH	0930	NE15	NE16	E14	E9	E11	E10	SE9	SE15	E12	[illegible]	E11	E12	E12	E16	E13	E13		
	1600	N12	N9	E7	E9	SE9	SE9	SE10	SE12	SE12	[illegible]	E10	SE12	E11	E14	E12	SE16	E11	
	2130	N17	N16	N10	N9	SE7	E7	SE10	S6	SE10	[illegible]	SE12	SE14	E12	E14	E17	E15	E18	
APRIL	0930	NE16	NE14	NE12	SE11	SE13	NE10	SE11	E8	E10	[illegible]	NE11	E11	E12	E11	SE11	E14	E15	
	1600	N14	N11	SE8	E9	E9	E9	SE9	E11	SE11	[illegible]	SE10	NE13	NE12	N17	E17	E13		
	2130	N21	NE16	NE15	NE9	W11	S9	E12	E10	SE11	[illegible]	SE11	E9	E11	E13	SE10	E14	NE9	S10
MAY	0930	NE11	NE12	N12	E10	E9	E11	SE11	E12	E12	[illegible]	SE14	SE16	E20	N20	E8	E7	NE5	
	1600	S11	NE8	S8	S7	S7	S7	SE10	SE10	E12	[illegible]	SE16	SE18	SE14	SE15	SE14	E10	SE8	E9
	2130	NE19	N15	NE14	NE11	E10	SE9	SE12	SE13	SE13	[illegible]	SE12	SE14	SE14	E13	E14	SE11	SE12	
JUNE	0930	NE14	E11	E11	SE9	E13	E14	E11	E13	SE9	[illegible]	E14	E14	E17	E10	SE20			
	1600	SE13	S8	SE6	S6	SE8	SE10	SE10	SE13	SE13	[illegible]	SE21	SE22	SE16	E25	E29	W7		
	2130	N15	N21	N11	E8	E9	E10	E11	SE12	SE13	[illegible]	E20	SE17	SE16	E15	E7			
JULY	0930	NE16	E12	E15	E12	SE9	E13	E12	E14	SE11	[illegible]	E10	E19	E13	E15	E14	NE13		
	1600	SE15	SE7	S7	S6	SE7	SE7	SE12	SE12	SE16	[illegible]	SE7	SE15	E24	E16	SE17	E16	E13	E15
	2130	W17	NE18	E5	E7	E9	E12	E15	SE12	E14	[illegible]	E13	E17	E11	E19	E14	E12	E20	
AUGUST	0930	NE18	NE14	N13	E15	E12	E12	E12	E16	E17	[illegible]	E17	E18	E19	E22	E26			
	1600	SE11	SE10	SE7	SE8	SE7	SE8	SE15	SE17	E18	[illegible]	E20	E22	E12	E23	SE11	SE15	SE18	E12
	2130	NE10	NE10	N9	NE11	SE8	E10	E14	SE14	SE15	[illegible]	SE14	E12	SE10	SE14	SE13	E10	E15	

MONTHLY AVERAGES OF TIME BLOCK OBSERVATIONS

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

[illegible] (CONT.)

LATIN AMERICAN DEV.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	[illegible]	10000	11000	12000	13000	14000	15000	20000
[illegible]	0900	[illegible]	[illegible]	[illegible]	[illegible]	E12	E11	E15	[illegible]	E18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	1500	S14	S11	S9	S9	SE10	SE12	E12	SE8	SE11	[illegible]	[illegible]	E11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2100	[illegible]	S6	SE6	S7	S10	E10	E17	SE13	[illegible]	[illegible]	[illegible]	E11	E11	[illegible]	[illegible]	[illegible]	
[illegible]	1000	[illegible]	[illegible]	NE14	NE11	E12	E11	E14	E11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	S11	S10	S7	S9	E9	E11	E9	SE11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2200	E16	[illegible]	[illegible]	[illegible]	E10	E11	E10	E11	[illegible]	[illegible]	[illegible]	E12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1000	[illegible]	[illegible]	E13	E16	E15	E16	E15	E14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	1500	NE14	[illegible]	E7	[illegible]	E13	E15	E17	E17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2200	N7	N17	NE18	NE14	E13	NE16	NE12	E12	[illegible]	[illegible]	[illegible]	E11	E10	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1000	[illegible]	NE19	NE21	NE19	E16	E17	E16	E17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1500	NE12	NE12	NE13	N12	E14	E14	E19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2200	NE20	N22	SE22	NE21	NE20	NE14	NE15	NE14	E17	[illegible]	[illegible]	E16	[illegible]	[illegible]			

[illegible] - 1944 - [illegible]

	Surface*	1000	6000	8000	9000	6000	8000	10000	12000
JANUARY	NE-28 / 20	E-30 / 15	E-30 / 15	NE-26 / 20**	E-30 / 20	NE-24 / 20**	SE-28 / 10	SE-28 / 14	SE-21 / 12
FEBRUARY	E-45 / 5	E-30 / 3	[illegible] / 15**	E-28 / 20	E-30 / 17	E-21 / 17	E-30 / 25	E-31 / 15	E-40 / 18
MARCH	NE-30 / 25	E-30 / 21	NE-24 / 5	SE-21 / 1	SE-30 / 5**	[illegible] / 20**	S-30 / 7	SE-30 / 6	SE-30 / 5
APRIL	NE-39 / 21	S-31 / 14	[illegible] / 15	SE-20 / 7	E-30 / 21	E-30 / 27	SE-30 / 6	SE-30 / 6	SE-28 / 7
MAY	NE-39 / 4	NE-30 / 9	NE-25 / 4	E-30 / 6	E-21 / 9	E-40 / 13	NE-35 / 25	S-25 / 24	SE-30 / 15
JUNE	NE-25 / 20**	NE-30 / 25	E-24 / 20**	E-30 / 21	E-22 / 25	E-33 / 22	E-25 / 24	E-30 / 25	NE-36 / 30
JULY	NE-25 / 2	E-21 / 5**	E-21 / 5**	E-30 / 4	E-21 / 21	SE-30 / 5	E-39 / 5	E-12 / 5	E-30 / 6
AUGUST	NE-19 / 19	E-30 / 6	NE-25 / 9	SE-30 / 4	NE-31 / 9	E-30 / 5**	E-28 / 4**	SE-30 / 6	SE-30 / 6
SEPTEMBER	E-31 / 27	NE-30 / 8	NE-29 / 26	E-31 / 20	SE-25 / 11	E-21 / 25	E-24 / 27	E-40 / 1	E-34 / 27
OCTOBER	NE-30 / 5	E-28 / 19	E-21 / 21**	NE-20 / 5**	NE-30 / 5	NE-24 / 5	E-28 / 5	E-30 / 5	E-30 / 7
NOVEMBER	NE-40 / 26	NE-40 / 30	NE-25 / 25	NE-32 / 25	NE-49 / 25	E-30 / 26	E-39 / 26	SE-34 / 7	NE-30 / 15
DECEMBER	***								

Highest velocity underscored
Data below velocity
* At time of wind aloft observation
** Same velocity on another day
*** No record

MAZATLAN

LATIN AMERICAN

MIN.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000
JANUARY	0800	CALM	NW4	NW3	N2	[illegible]	S3	S2	SW4	SW3	[illegible]	[illegible]	SW6						
	1600	CALM	N2	N3	SE3	SE4	SE5	S4	S3	SW5	[illegible]	[illegible]	SW8						
	2300	W5	NW6	NW5	NW2	SE2	SE4	S3	S4	S5	[illegible]	[illegible]	SW8						
FEBRUARY	0800	NW9	NW17	NW15	NW12	N7	SE10	SE5	SE12	S14	[illegible]	[illegible]	SW12						
	1600	W6	SE10	N7	SE9	SE7	S11	S12	SW15	SE14	[illegible]	[illegible]	SW26						
	2300	NW11	NW18	NW14	NW10	NW7	SE8	S10	S11	S6	[illegible]	[illegible]	SW19						
MARCH	0700	N5	NW11	NW11	SE11	SE13	S12	S10	S14	SW11	[illegible]	[illegible]	SW19	[illegible]	[illegible]	SW10	[illegible]		
	1500	N3	N6	N7	SE9	SE12	SE11	SE13	SE14	SW20	[illegible]	[illegible]	SW18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	2230	W12	W9	W16	SE7	SE15	SE12	SE10	SE11	SW13	[illegible]	[illegible]	SW17	[illegible]	[illegible]	SW16	[illegible]	[illegible]	
APRIL	0700	NW7	NW10	NW11	SE11	SE8	SE10	S9	S11	SW8	[illegible]	[illegible]	SW18	W17	W21	W15	W23		
	1600	SE5	SE7	SE7	SE11	SE9	S7	SW9	SW9	SW13	[illegible]	[illegible]	SW17	SW26	SW22	W25			
	2230	W11	W10	W9	S9	SE9	SE10	SW15	SW7	SW7	[illegible]	[illegible]	W15	SW17	W20	W18	[illegible]	[illegible]	
MAY	0700	NW5	NW7	NW7	SE9	S5	NW10	NW10	SW17	SW15	[illegible]	[illegible]	N15	NW21	W13	[illegible]	[illegible]	[illegible]	
	1500	S6	E6	SE4	SE7	SE50	N7	N13	N12	NW19	[illegible]	[illegible]	SW16	W13					
	2200	W10	W10	W9	NW20	NW15	NW10	NW13	NW10	N8	[illegible]	[illegible]	NW10	N10					
JUNE	INSUFFICIENT DATA FOR AVERAGES																		
JULY	0700	NW3	NW7	NW8	W6	SE7	NW9	NW7	N4	N6	[illegible]	[illegible]	SW12	E12					
	1500	SE6	SE6	SE9	SE7	SE6	SE7	S7	NE5	NE6	[illegible]	[illegible]	N12	N12					
	2300	W11	W12	SW9	NW5	W5	N7	N7	S5	N5	[illegible]	[illegible]	E14	E12					
AUGUST	0900	CALM'	NW6	NW9	NW9	NW8	NW7	N7	N9	NW11	[illegible]	[illegible]	E16	NE14	E21	SE16	E10		
	1600	SE14	NW6	NW9	SE5	NW6	SE6	NE6	SE6	SE9	[illegible]	[illegible]	E7	E16	E19	E17	SE16		
	2300	W26	W12	W10	NW8	S9	NE6	S11	S12	SE10	[illegible]	[illegible]	E16	E18	E20	E21	SE15		

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIO

		ALTITUDE --FEET ABOVE SEA-LEVEL							DIRECTION--			CLASS POINTS				SPEED--KNOTS			
	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000
SEPTEMBER	0900	E9	NW9	NW11	NW7	S8	N4	SE5	S10	NW7	[illegible]	[illegible]	SE20	E8	SE13	SE21	SE7	E8	
	1530	SE7	NW7	NW8	N7	SE5	SE6	E12	NE8	S8	[illegible]	[illegible]	S13	E12	E20	E20	E13	[illegible]	E8
	2200	W13	NW11	NW8	NW7	N6	N5	SE7	S8	SE16	[illegible]	[illegible]	S9	SE17	SE14	E8	S13	[illegible]	
OCTOBER	0900	N4	N6	NW10	N10	NW8	NW7	NW6	NW9	N9	[illegible]	[illegible]	E13	E15	[illegible]	SE15			
	1500	CALM	SE8	SE8	NE8	N7	N4	N5	SE11	SE12	[illegible]	[illegible]	E8	E15	E14	E13			
	2200	W9	W8	W5	NW6	NW8	S5	SE7	SE6	E6	[illegible]	[illegible]	NE10	E10	NE12	E10			
NOVEMBER	0900	CALM	NW12	NW11	N6	S6	S11	S16	SW7	SW8	[illegible]	[illegible]	SW22	SW27	W15	W16	W14		
	1530	CALM	SE9	SE9	N7	SE8	SE8	S13	SW14	SW12	[illegible]	[illegible]	SW18	SW17	W15	SW22	SW20	[illegible]	
	2200	W11	NW10	NW9	N9	SE7	S10	S9	SW9	SW11	[illegible]	[illegible]	W13	SW14	W14	SW17	W15	[illegible]	
DECEMBER	0900	N6	N10	N7	SE6	W5	W6	S9	S9	S10	[illegible]	[illegible]	SW21	SW20	W12	W7			
	1500	CALM	N4	N7	SE5	SE7	SE8	SE7	S10	SW9	[illegible]	[illegible]	W12	W11	W16	W12	W13	[illegible]	
	2200	NW10	NW9	NW6	NW5	SE8	SE9	SE8	SE8	SW11	[illegible]	[illegible]	SW20	W15	W17	W19	W19	[illegible]	

WINDS ALOFT - HIGHEST VELOCITIES - MAZATLAN - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	W-30 25	NW-25 1	N-23 6	S-25 15	SW-41 25	SW-26 25	S-26 27	SW-38 26	SE-27 4
FEBRUARY	W-18 25	NW-29 26	NW-29 28	SE-33 16	SE-40 16	S-20 15	SW-25 15	SW-33 16	SW-35 26
MARCH	W-23 22	NW-24 20	NW-24 20	SE-20 14	SE-26 13	SE-30 13	SW-40 15	S-45 13	W-35 21
APRIL	NW-15 15**	NW-20 15	NW-23 5	SE-25 26	E-24 10	SE-20 26	SE-20 3	SW-24 4	SW-31 19
MAY	NW-12 11	SE-21 13	SE-22 12	NW-36 10	NW-17 8	N-33 10	NW-45 9	S-47 11	NW-30 13
JUNE	SE-17 17	NW-18 17	NW-15 17	NW-12 18	S-10 29**	N-14 27	SE-21 20	E-20 22	NE-22 30**
JULY	NW-10 8	SE-23 14	NW-16 8	S-14 9	NW-31 11	SE-20 9	S-30 7	S-20 9	NW-15 22**
AUGUST	E-10 30	NW-17 17**	NW-18 17**	NW-19 17	NW-14 17	NW-13 17	NW-12 3	SE-19 10	SE-21 10
SEPTEMBER	E-10 6	SE-34 5	N-45 3	SE-15 2**	S-18 3	SE-16 4	S-32 3	SE-22 3	SE-25 3
OCTOBER	NE-5 28	NW-18 3**	NW-15 3**	N-22 4	N-20 30	N-20 29	E-20 7	E-21 7	SE-35 28
NOVEMBER	NW-17 4**	SE-24 18	SE-23 18	SE-23 18	S-23 18	S-25 18	SW-27 19	SW-30 20	SW-33 19
DECEMBER	***								

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

MERIDA - 1944

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL										DIRECTION--POINTS							SPEED--KNOTS			
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000			
JANUARY	1000	E5	E9	E6	SE5	SE4	SE3	SE3	SW3	S3	[illegible]	S3	S3	S2	S2	S2	[illegible]					
	1600	E10	E7	E5	E4	SE6	NE2	NE4	E4	SE6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2200	NE10	NE4	NE7	NE5	SE6	SE6	SE6	S5	S6	[illegible]	S5	S5	S7	W11	S8	NW4	N14				
	0400	E4	E8	E5	SE9	SE5	SE3	S5	S5	S6	[illegible]	S5	S5	S4	S3	NW4	S6					
FEBRUARY	1000	E13	SE30	SE34	SE34	SE30	SE30	S22	SE19	S14	[illegible]	S18	S15	S19	E20	S10	S20	S10				
	1600	SE21	SE25	SE26	SE25	SE27	SE20	SE19	S26	SE17	[illegible]	S16	S20	S19	S15	E20	NW9	S10				
	2200	SE25	SE18	SE17	SE18	SE19	SE18	SE20	SE17	SE17	[illegible]	SE18	SE20	SE17	SE16	S15	SW20	S20				
	0400	E21	SE28	SE31	SE31	SE27	SE26	SE20	SE15	SE19	[illegible]	S17	SE22	SE18	SE24	S30	S20					
MARCH	1000	SE16	SE31	SE36	SE40	SE40	SE32	SE32	SE30	S19	[illegible]	S20	S14	S18	S20	SE20	SE30	S31				
	1600	SE31	SE27	SE28	SE28	SE22	SE19	SE25	SE17	SE14	[illegible]	N14	N15	NW30	SE20	S17						
	2200	SE24	SE16	SE17	SE16	SE16	SE17	SE18	SE11	S17	[illegible]	SE14	SE11	E9	E16							
	0400	SE24	SE29	SE36	SE36	SE30	SE25	SE27	SE31	S15	[illegible]	S15	S25	S20	S18	SE12	SW40	NW40				
APRIL	1000	SE21	SE30	SE39	SE40	SE36	SE31	SE18	SE25	SE28	[illegible]	SE20	NW12	E30	NW14	NW13	NW20	NW35	NW40			
	1600	SE28	SE22	SE23	SE23	SE22	SE22	SE24	SE27	SE22	[illegible]	SE30	SE25	SE21	NW20	NW20	NE10	SE12				
	2200	SE25	SE18	SE17	SE18	SE22	SE19	SE25	SE19	SE18	[illegible]	NW17	SE15	SE16	S27	S18	N15					
	0400	E26	SE24	SE36	SE35	SE34	SE30	SE26	SE23	SE25	[illegible]	SE33	SE21	SE13	S13	S8	SW14	N20				
MAY	0400	N23	N29	SW31	NW27	N26	N22	N26	NE3	N20	[illegible]	N17	E26	SW12	N13	N20	N30	N28				
	1000	E16	E20	SE35	SE31	SE30	SE27	N18	N17	N16	[illegible]	N20	SE15	SW14	S1 5	N23	N17	N11				
	1600	SE32	SE24	SE23	SE25	SE28	SE13	SE20	SE19	SE18	[illegible]	NE18	N14	N18	N28	N33	NW28					
	2200	N26	NE25	NE25	NE24	E15	SE12	SE20	SE21	NE19	[illegible]	N25	N19	S20	N14	N28	N25	NW48	N38			
JUNE	0400	E12	E19	E23	E24	E24	E21	E23	E26	E26	[illegible]	SE16	SE15	E15	E13	E16						
	1000	E13	E19	E22	E23	E25	E28	E22	E27	E25	[illegible]	SE19	SE30	SE45	E20							
	1800	E24	E12	E24	E27	E26	E30	E24	SE38	SE27	[illegible]	SE31	E23									
	2200	E29	E31	E31	E33	E30	E36	E34	E36	E35	[illegible]	E16	E12									

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

HONDA (CONT.)

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL										DIRECTION--DEGREES POINTS							SPEED--KNOTS	
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	[illegible]	10000	11000	12000	[illegible]	14000	15000	[illegible]	[illegible]
JULY	0400	NE13	SE16	E16	SE19	SE20	SE21	E13	SE13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	1000	E9	SE17	SE18	SE18	SE20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SE10				
	1600	SE12	SE14	SE16	SE14	SE17	SE13	SE20	SE14	[illegible]	[illegible]	[illegible]	E9	E9	[illegible]	E5	[illegible]	[illegible]	[illegible]
	2200	E20	NE17	NE15	NE17	[illegible]	[illegible]	[illegible]	NE14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
AUGUST	0400	E14	E19	E22	SE20	SE20	SE20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E20				
	1000	SE14	E20	SE24	SE24	SE24	SE29	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	1600	NE22	E22	SE20	E21	SE20	SE21	SE22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2200	E21	E19	E21	E24	E20	SE19	SE18	E24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
SEPTEMBER	DATA NOT RECEIVED																		
OCTOBER	0400	N16	NE24	NE27	NE33	NE31	NE20	N33	NE25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
	1000	INSUFFICIENT DATA FOR AVERAGES																	
	1600	NE17	NE16	NE20	NE22	NE15	NE16	NE21	NE23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E12				
	2200	NE3	NE9	NE6	N25	N15	NE2	N25	[illegible]	[illegible]	[illegible]	[illegible]	N10	N17	NE10				
NOVEMBER	INSUFFICIENT DATA FOR AVERAGES																		
DECEMBER	0400	NE20	NE23	NE14	NE24	NE16	SE21	SE18	S14	[illegible]	[illegible]	[illegible]	[illegible]	S15					
	1000	INSUFFICIENT DATA FOR AVERAGES																	
	1600	E10	E18	E12	E11	N15	NW15	NW12	NE10	E11	[illegible]	[illegible]	[illegible]	S7	[illegible]	[illegible]	[illegible]	[illegible]	
	2200	NE14	NE12	NE15	E9	E9	E10	E13	N10	[illegible]	[illegible]	[illegible]	[illegible]						

WINDS ALOFT - HIGHEST VELOCITIES - MERIDA - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	NE-45 / 11	N-40 / 19	SE-35 / 8	SE-45 / 2	SE-40 / 12**	SE-40 / 12	SE-40 / 18	NE-28 / 28	N-34 / 15
FEBRUARY	N-47 / 17	N-50 / 27	N-50 / 27**	N-50 / 26	N-50 / 22	N-50 / 25	N-31 / 17	N-39 / 17	N32 / 17
MARCH	N-35 / 28	N30 / 10	N-27 / 10	N-26 / 5	N-27 / 5	N-20 / 5**	N-18 / 12**	N-20 / 1	N-19 / 4
APRIL	SE-52 / 10**	SE-45 / 24	SE-55 / 18	SE-74 / 10	S-71 / 10	SE-55 / 22	SE-60 / 22	SE-50 / 17	E-30 / 26
MAY	SE-37 / 26	E-30 / 10	SE-30 / 9	SE-65 / 3	N-50 / 21**	E-44 / 11	N-40 / 26	N-39 / 16	SW-28 / 28
JUNE	SE-34 / 4	E-26 / 3	E-29 / 4	E-30 / 3**	E-38 / 6	E-40 / 5	E-34 / 19	E-24 / 5	SE-21 / 4
JULY	E-19 / 6**	SE-24 / 4	SE-29 / 4	NE-30 / 30	NE-30 / 30	SE-30 / 5	SE-34 / 8**	NE-20 / 11	E-24 / 22
AUGUST	E-20 / 5	SE-30 / 31	SE-26 / 5	S-35 / 25	SE-40 / 5**	SE-4 / 5	SE-38 / 31	SE-20 / 9	E-20 / 29
SEPTEMBER	E-7 / 5**	-	-	-	-	-	N-11 / 3**	S-33 / 6	S-20 / 1**
OCTOBER	NE-38 / 09	NE-36 / 9	NE-40 / 9**	NW-50 / 17	N-50 / 19	N-50 / 20	N-34 / 13	NE-20 / 2	NE-20 / 2
NOVEMBER	No observation due to fault of personnel								
DECEMBER	E-40 / 6	NE-30 / 2	SE-34 / 6	NE-32 / 10	E-38 / 10	NE-38 / 2	E-28 / 8	W-25 / 6	W-15 / 8**

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MEXICO CITY - 1944 (CON'T)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

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

	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000	30000
OCTOBER	0900	NW5								N6	N10	[illegible]	NW14	NW15	NW10	N9	W15	NW15		
	1600	W30								N5	N5	[illegible]	NE15	NE15	NE6	N9	N7	NW12	SW10	
	2100	N6								N7	N11	[illegible]	N19	NE7	E6	SE8	SE8	E6	W22	
NOVEMBER	0900	S4								S7	S7	[illegible]	SW17	SW14	SW21	SW15	SW15			
	1630	CALM								CALM	S4	[illegible]	S10	S10	SW17	SW17	SW15	SW19	SW20	
	2200	N6								N6	S10	[illegible]	CALM	S8	SW15	SW10	SW19	S10	W11	
DECEMBER	0900	SW5								SW3	W4	[illegible]	[illegible]	W16	W19	W21	W10			
	1630	SW3								SE2	SE2	[illegible]	SW10	SW6	S8	W12	W13	SW17	SW17	
	2200	NE5								NE5	SE3	[illegible]	S5	S6	W13	W17	W14	SW14	W24	

WINDS ALOFT - HIGHEST VELOCITIES - MEXICO, D.F. - 1944 (KNOTS)

	Surface*	1000	2000	3000	4000	5000	6000	8000	10000	12000
JANUARY	S-21 28	-	-	-	-	-	-	S-30 17**	S-35 16	SW-33 19
FEBRUARY	SE-20 15	No observation because of no balloons						SE-28 9	S-20 30	W-30 4
MARCH	W-12 22	-	-	-	-	-	-	S-14 2	SE-12 9	S-15 1**
APRIL	E-12 28	-	-	-	-	-	-	N-13 21	W-10 5**	SW-10 1
MAY	***									
JUNE	E-12 28	-	-	-	-	-	-	N-13 21	W-10 5**	SW-10 1
JULY	NW-15 22	No WSA because of rain						E-15 6	S-22 6	S-18 8
AUGUST	E-10 20	No WSA because of rain						NW-12 18	N-15 20	S-14 13
SEPTEMBER	***									
OCTOBER	N-15 9	-	-	-	-	-	-	N-20 28	NE-20 28	NE-24 9
NOVEMBER	E-10 1**	-	-	-	-	-	-	S-20 18	SW-20 14	SW-40 18
DECEMBER	SW-6 28	No WSA because of fog						S-5 12**	NE-8 1**	SW-16 7

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record
\- No observation because of no hydrogen

PORT AU PRINCE - 1944

MONTHLY AVERAGES OF WIND ALOFT OBSERVATION

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL surface	1000	2000	3000	4000	5000	6000	7000	8000	9000	DIRECTION--[illegible] points	SPEED--KNOTS 10000	11000	12000	14000	16000	18000	20000	25000	3[illegible]
JANUARY	1000	E10	E17	E18	E17	E18	E16	E14	NE11	NE15	[illegible]	[illegible]	NE11	NE11	N9	NW14	NW16	W29			
	1600	E13	E14	E14	E12	E12	E12	E10	E12	E17	[illegible]	[illegible]	NE14	NE13	NE13	NE11	N15	N22			
	2200	W10	W10	W9	W8	W11	W12	E13	E13	E13	[illegible]	[illegible]	NE14	NE14	NE15	N13	NW15	W16			
FEBRUARY	1000	E8	E18	E17	E15	E16	E18	E16	E17	E16	[illegible]	[illegible]	NE16	NE13	E10	E16	N18	W16			
	1600	E14	E28	E19	E20	E11	E11	E20	E20	E20	[illegible]	[illegible]	NE17	E22	E24	E27	E16	E19			
	2200	W10	W10	W11	W11	E16	E16	E15	NE14	E19	[illegible]	[illegible]	NE14	E22	NE15	NE13	NW12	N11			
MARCH	1000	E7	E23	E25	E18	E17	E14	NE11	NE15	E15	[illegible]	[illegible]	E14	E13	E9	E12	NE14	N11			
	1600	E16	E15	E14	E13	E10	E11	E11	E11	E11	[illegible]	[illegible]	E16	E15	SE14	E16	E18	N15			
	2200	W12	W12	W11	W11	E10	E15	E12	NE13	E18	[illegible]	[illegible]	NE12	E11	E7	SE12	E10	N11			
APRIL	DATA NOT RECEIVED																				
MAY	1030	E6	E16	E15	E14	E10	E9	E7	E10	E10	[illegible]	[illegible]	SE10	SE10	S14	SW14	W14	SW15	W11		
	1600	W9	E13	E12	E9	E9	E8	E7	E8	E9	[illegible]	[illegible]	S11	S11	S16	S17	W15	W15	W15	W1	
	2200	W12	W12	W12	W11	W11	W9	W13	NE11	NE10	[illegible]	[illegible]	S9	S12	S14	SW17	SW29	SW25			
JUNE	1030	E5	E24	E25	E24	E14	E18	SE15	E12	E13	[illegible]	[illegible]	E8	E10	E8	NW7	N8	SW27	NW23	NW	
	1600	E13	E14	E16	E12	E10	E12	SE11	SE18	SE17	[illegible]	[illegible]	E9	E11	NE14	E12					
	2200	E14	E21	E23	E18	E15	E19	E17	E16	E16	[illegible]	[illegible]	E15	E14	SE10	SE6	S11	S10			
JULY	1030	E8	E20	E23	E23	E19	E17	E16	E17	E13	[illegible]	[illegible]	E20	E16	E16	E10	E7	E7			
	1600	E14	E12	E12	E7	E9	E15	SE10	SE14	SE12	[illegible]	[illegible]	S18	E17	NE19	NE14	E32	E38			
	2200	W10	W13	W15	E16	E19	E15	E15	E20	E16	[illegible]	[illegible]	E7	NE9	E9	E11	E8				
AUGUST	1030	E7	E18	E18	E14	E13	E14	E18	E16	E17	[illegible]	[illegible]	E18	E17	E14	E11	E11	E15			
	1600	E13	E21	E19	E18	E14	E11	SE9	SE9	SE12	[illegible]	[illegible]	SE17	E17	E12	E15	E9				
	2200	W8	W9	W8	E14	E14	E13	E15	E16	E15	[illegible]	[illegible]	E14	E12	E12						

MONTHLY AVERAGES OF WIND ALOFT OVER

PORT AU PRINCE (CONT'D.)

LATIN AMERICAN MT.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL									DIRECTION--COMPASS POINTS					SPEED--KNOTS		
		SURFACE	10000	20000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000
SEPTEMBER	1030	E5	E13	E13	E21	E9	E11	E10	E9	E[illegible]	E13	E6	E[illegible]	E9	E10	NE12	S9	
	1600	E7	E7	E8	E9	E10	E10	E13	E11	E[illegible]	E11	E7	E[illegible]	SE10	E11	E16		
	2200	W7	W9	W9	W7	E6	E12	E15	E6	E[illegible]	E14	NE5	NE9	NE11	E10	E16		
OCTOBER	1030	E5	E14	E16	E13	E18	E10	E10	E5	E[illegible]	E11	SE9	E12	S12	E6	S4	E6	
	1600	E6	E7	E10	E7	E9	E8	SE8	SE11	SE[illegible]	E11	E14	SE5	SE13	E7	NE12	E10	E10
	2000	W6	W9	W8	W8	NE4	E10	E12	E11	E[illegible]	SE12	SE9	SE8	SE11	S[illegible]	S9	SE10	
NOVEMBER	1030	E6	E11	E9	E9	E12	E13	E9	NE8	S[illegible]	NE9	E8	NE12	NE8	SE12	E8	NE9	NE19
	1600	E10	E11	E6	E10	E7	E7	E9	E8	E[illegible]	NE4	NE[illegible]	E9	NE10	S15	SE12	SE18	NE24
	2200	W7	W6	E9	E7	E10	NE8	NE9	NE8	E[illegible]	E9	SE6	NE19	NE13	NE12	NE10	NE5	
DECEMBER 4	1030	E40	E15	E14	E15	E14	E12	E15	E17	S[illegible]	E17	E17	E14	E20	E10	SE11		
	1600	E11	E14	E12	E9	E15	E11	E9	E14	E[illegible]	E15	E19	SE14	E15	E14	E13	E13	E10
	2200	W8	W8	W8	W7	E9	NE9	E11	E14	E[illegible]	E18	E33	E26	E10	E18	E14	NE14	NE15

WINDS ALOFT - HIGHEST VELOCITIES - PORT AU PRINCE - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	E-47 15	E-38 15	E-33 9	E-32 3**	E-35 3	E-30 3**	E-41 3	SE-45 17	SE-32 13
FEBRUARY	E-32 10	E-39 15	E-36 15	E-42 15	E-21 14	E-26 15	E-27 20	E-34 14**	E-40 15
MARCH	NE-35 24	E-40 7	E-39 6	E-45 6	E-26 9	NE-21 8	E-28 31	E-30 26	E-29 27
APRIL	E-30 6**	E-45 9	E-40 9	E-38 8	E-41 6	E-40 6	S-26 0	NE-26 1	E-21 21
MAY	E-49 25	E-28 15	E-30 15	E-38 25	E-21 25	NE-20 1	SE-20 25	NE-20 2**	NE-57 3
JUNE	E-28 17	E-56 17	E-41 5	SE-38 27**	E-36 27	E-44 27	SE-33 5	NE-45 23	E-32 23
JULY	E-12 31	E-42 31	E-47 27	E-32 29	E-49 28	E-43 26	E-65 26	E-47 26	E-29 26
AUGUST	E-12 16	E-50 20	E-38 1	E-33 1	E-34 14	E-49 14	E-36 4	E-35 9	SE-33 14
SEPTEMBER	E-9 14	E-24 30	NE-30 30	E-23 30	E-18 3	SE-18 16	E-16 8**	SE-17 16	E-14 14
OCTOBER	E-12 12**	E-23 11	E-27 11	E-27 11	E-20 9	NE-20 31	E-26 20	NE-20 20	E-20 10
NOVEMBER	E-10 14**	E-20 13	E-20 9	E-20 9	E-26 8	E-20 8	E-19 13	E-18 30	SE-21 6
DECEMBER	E-18 22	E-50 22	E-19 23	E-21 27	E-16 19**	E-19 19	E-20 29	E-25 28	E-25 26

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

NYMC—DOUGS

DIRECTION—TENTHS DEGS

ALTITUDE—THOU ABOVE SEA-LEVEL

MO HAND - 1944

LATTER MONTHS OF	TIME	SURFACE 1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	12000	14000	16000	18000	20000	24000
JANUARY	1200	34	11	08	10	14	11	09	11	07	06	06	06	12			
	1800	09	10	09	09	06	11	07	11	08	09	09	09	09	08		
	0600	05	13	13	12	11	10	09	10	08	09	09	09	09	07		
FEBRUARY	0600	06	12	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	1200	06	17	08	09	08	08	08	08	08	08	08	08	08	08	08	08
	1800	14	13	14	11	11	11	12	12	12	12	12	12	12	12	12	12
MARCH	1200	07	15	13	10	14	15	13	15	13	13	13	13	13	13	13	13
	1700	09	13	15	14	15	14	14	14	13	13	13	13	13	13	13	13
APRIL	1200	06	17	14	10	14	10	11	10	11	11	11	11	11	11	11	11
	1700	06	18	13	14	13	13	14	13	14	14	14	14	14	14	14	14
MAY	1100	07	12	13	15	14	15	15	15	15	15	15	15	15	15	15	15
	1800	12	17	16	16	16	16	16	16	16	16	16	16	16	16	16	16
JUNE	1100	06	13	13	13	14	14	14	14	14	14	14	14	14	14	14	14
	1800	06	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
JULY	1200	06	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	2000	05	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
AUGUST	1200	06	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	1900	05	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
SEPTEMBER	1200	06	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	2000	05	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16

MONTHLY AVERAGES OF WIND ALOFT OBSERVA

RIO HATO (CON'T.)

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL									DIRECTION--COMPASS POINTS				
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000
OCTOBER	1100	NNW5	N12	N12	N15	N15	N11	NNE13	NNE13	N7	N	NNE13	NNE5	N5	N5
	2100	SW8	SW10	N10	N10	N8	N11	N5	N7	NNE5	N	N7	SSE5	N10	SSE8
NOVEMBER	DATA NOT RECEIVED														
DECEMBER	1000	N6	N10	N10	NNE11	NNE11	NNE15	NNE14	NNE14	NNE14	N14	NNE11	NNE15	N15	N15
	1500	S40	N13	NNE7	NNE12	NNE14	NNE11	NNE18	NNE17	NNE15	N18	NNE13	NNE12	NNE5	SSE4

WINDS ALOFT - HIGHEST VELOCITIES - RIO HATO - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	15000
JANUARY	N-14 24**	N-30 15	N-44 16	N-37 15	N-36 6	NE-32 4	NE-33 19	E-28 11	E-23 5
FEBRUARY	N-20 20**	N-40 4	*N-37 5	N-27 24**	NE-31 13	NE-27 13	NE-26 1	E-20 23	SE-26 16
MARCH	N-20 2**	N-32 3	NE-29 9	N-37 2	N-33 15	NE-23 2	S-26 5	NE-30 1	E-20 4**
APRIL	N-18 2**	N-34 27	N-33 4	N-24 29	NE-29 26	N-24 26	E-21 8	E-18 21	E-18 20
MAY	N-18 13**	N-27 13	N-27 13	N-24 27	N-25 9	NE-20 9	E-19 21	E-13 15	E-12 27
JUNE	S-16 14	N-21 27	N-23 11	N-20 11	N-17 15	E-16 13	S-20 29	SE-24 27	W-17 27
JULY	N-18 14	N-23 14	N-25 14	E-19 6	E-24 19	NE-28 18	NE-22 16	E-25 22	E-32 21
AUGUST	S-13 3	S-13 3	S-13 11	NE-12 15	E-10 8	NE-15 30	E-16 14	N-15 21**	SE-18 11
SEPTEMBER	N-6 21**	N-14 28	N-10 28	SW-13 21**	NE-15 28	E-14 24	E-17 28	E-17 28	E-15 28
OCTOBER	***								
NOVEMBER	***								
DECEMBER	N-12 10	N-18 10	N-19 9**	N-33 20	NE-28 20	NE-26 10	NE-20 20	NE-17 2	E-18 9

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

SAN JOSE - 1944

MONTHLY AVERAGES OF WIND ALOFT OBSERVATION

LATIN AMERICAN DIV.	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	15000	16000	20000	25000
JANUARY	DATA NOT RECEIVED																		
FEBRUARY	DATA NOT RECEIVED																		
MARCH	DATA NOT RECEIVED																		
APRIL	1500	N14					N15	N14	N16	N15	N16	N15	SNE	N9	N11	N18	N21	N26	N32
MAY	1000	N5					N26	N24	N15	N16	N18	N14	N5	N10	N11	N8	N9	N10	
	1500	N12					N14	N13	N19	N14	N15	N9	N15	N13	N11	N11	SN10	N9	N5
	2100	NN15					N18	N15	N15	N12	N7	NNE	NN4	N19	N16	N11	N9	N15	
JUNE	1000	N5					SN15	SN9	N14	N19	N11	N11	N12	N5	N15	N4			
	1500	N10				N10	N14	N13	N16	N21	N24	N13	N12	SN15	N16	N14	N16	N15	
	2100	INSUFFICIENT DATA FOR AVERAGES																	
JULY	DATA NOT RECEIVED																		
AUGUST	1000	N9					N16	N15	N15	N14	N15	N17	SN13	N20	SN14	SN22			
	1600	N9				N10	N14	N10	N13	N14	N17	N14	N12	N14	SN14	SN21	SN15	SN18	N7
SEPTEMBER	0930	SN12					N8	N8	N9	N10	N14	N16	N12	SN13	N11	N13	N15	N12	NNE
	1530	N8				N8	N10	N8	N12	N9	N8	N11	N10	N15	N10	N15			
	2200	DATA INSUFFICIENT FOR AVERAGES																	
OCTOBER	1000	N12					SN14	N13	N15	N16	N16	N15	N16	N19	N14	N15	NN18	N11	SN12
	1600	NN10				N11	N11	N9	N10	N11	N13	N12	N12	N10	N12	N8	SN14	SN11	SN11
	2200	DATA INSUFFICIENT FOR AVERAGES																	

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

SAN JOSE - 1944

LATIN AMERICAN DIVISION	TIME	ALTITUDE - FEET ABOVE SEA-LEVEL: SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	DIRECTION--COMPASS POINTS: 10000	11000	12000	14000	16000	18000	20000	SPEED - KNOTS: 10000	11000	12000	14000	16000	18000	20000
NOVEMBER	DATA NOT RECEIVED																								
DECEMBER	0000	INSUFFICIENT DATA FOR AVERAGES																							
	1200	N12				N16	N19	N20	N21	N17	N1[illegible]		N20	N18	N21	N12									
	2200	N12				NN13	NN14	N14	N18	N17	N1[illegible]		N22	N16	N15	N18	N8								

WINDS ALOFT - HIGHEST VELOCITIES - SAN JOSE - 1944 - (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	***								
FEBRUARY	***								
MARCH	***								
APRIL	N-22 / 5	-	-	-	NE-28 / 16	E-24 / 26	E-26 / 16	E-25 / 16	NE-19 / 6
MAY	E-16 / 5	-	-	-	E-29 / 1[illegible]	E-39 / 15	E-39 / 21	E-22 / 12	E-24 / 12
JUNE	E-8 / 26**	-	-	-	SE-22 / 30	NE-16 / 30	E-20 / 25	E-17 / 30	SE-23 / 30
JULY	E-21 / 15	-	-	-	E-30 / 15	E-22 / 4**	E-26 / 10	E-36 / 23	E-37 / 23
AUGUST	E-18 / 12	No WEA because of rain and low clouds			E-25 / 12**	E-31 / 17	E-36 / 17	E-35 / 23	E-44 / 27
SEPTEMBER	NE-16 / 14	No observation made			NE-20 / 28	E-25 / 28	SE-20 / 28	E-26 / 28	E-25 / 21
OCTOBER	N-22 / 13	No observation taken			SE-20 / 13	E-20 / 21	E-25 / 13	E-24 / 14	E-22 / 13
NOVEMBER	***								
DECEMBER	***								

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record
No observation

SAN JUAN - 1944

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	DIRECTION--COMPASS POINTS	SPEED-KNOTS
JANUARY	DATA NOT RECEIVED																
FEBRUARY	DATA NOT RECEIVED																
MARCH	DATA NOT RECEIVED																
APRIL	DATA NOT RECEIVED																
MAY	DATA NOT RECEIVED																
JUNE	INSUFFICIENT DATA FOR AVERAGES																
JULY	1030	E7	E18	E19	E19	E19	E19	E31	E19	E25	[illegible]	E18	E11	E9			
	1600	E14	E19	E17	E21	E20	E17	E18	E15	SE25	E20	E16	E18	E16			
	2100	E14	E19	E19	E20	E17	E20	E15	E15	E20	E24	E24	E40				
AUGUST	1030	E8	E16	E17	E19	E18	E20	E19	E21	E22	[illegible]	E23	E20	E10			
	1600	E15	E19	E20	E19	E21	E20	E21	E15	E20	E18	NE34	NE40				
	2100	E14	E15	E16	E16	E15	E17	E19	E16	E18	[illegible]	E15	E11	E9	E8		
SEPTEMBER	DATA NOT RECEIVED																
OCTOBER	DATA NOT RECEIVED																
NOVEMBER	DATA NOT RECEIVED																
DECEMBER	DATA NOT RECEIVED																

WINDS ALOFT - HIGHEST VELOCITIES - SAN JUAN - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	***								
FEBRUARY	***								
MARCH	***								
APRIL	***								
MAY	***								
JUNE	N-18 6**	N-28 19	N-54 6	N-28 6	N-25 6	N-27 6	N-24 19	N020 19	N-14 10
JULY	N-15 25	N-25 6	N-31 28	N-30 28	N-34 25	N-28 25	N-40 25	N-20 29	N-18 15
AUGUST	N-20 5	N-27 19	N-31 19	N-33 19	N-28 19	N-38 19	N-35 1	N-37 19	N010 25
SEPTEMBER	***								
OCTOBER	***								
NOVEMBER	***								
DECEMBER	***								

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

SAN JULIAN - 1944

LATIN AMERICAN DIV.

	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
JANUARY	1100	N7	N21	N21	N13	N12	N18	N16	SE12	NE12	N10	SW14	NE15	NE19			
	1500	N10	N13	N17	N18	N15	SE11	NE10	N10	N15	N12	SW7	SW8	SW9			
	2130	N9	N14	N16	N15	SE13	NE15	NE11	NE11	SE10	SE12	SW14	NW7	N7			
FEBRUARY	1100	N7	N14	N17	SE15	SE13	SE14	SE14	SE14	SE14	SE14	SE14	SE15	SE11			
	1500	N12	N15	N17	N15	SE1	N14	SE11	SE14	N12	SE15	SE14	S19	S19			
	2130	N11	N14	SE13	SE15	SE11	SE13	SE9	SE12	SE13	SE16	SE15	SE20	SE14			
MARCH	1100	N7	N15	N20	SE17	SE18	SE21	SE23	SE16	SE23	SE14	SE13	SE14	SE13			
	1500	N12	N10	N22	SE23	SE19	SE22	SE18	SE17	SE11	S15	NW8	SW14	NW8			
	2130	SE11	SE11	SE15	SE14	SE16	SE21	SE17	SE16	S16	S18	S21	S17	S19			
APRIL	1100	N4	SE13	SE14	SE17	SE20	SE22	SE20	SE18	SE19	SE14	SE18	SE18	SE14			
	1500	SE14	SE15	SE17	SE17	SE19	SE20	SE18	SE19	N12	SE11	SE1	S19	NW12			
	2130	SE19	SE14	SE15	SE17	SE17	SE14	N11	N12	N10	N10	SE1??	SE14	SE11			
MAY	1100	NE5	N12	N15	N15	N11	SE12	N10	N9	N8	N10	N11	N14	N9			
	1500	N9	N9	N10	N11	N8	N9	SE8	N7	N10	N9	N9	N8	N7			
	2200	N9	N10	N11	N10	NE9	NE10	NE9	NE8	NE11	NE8	N9	N7	SE7			
JUNE	1100	N5	N12	N13	N14	SE14	SE14	N11	N11	N10	N10	N12	N13	N12			
	1500	N8	N11	N11	N11	N11	N12	N12	N10	N13	N14	N14	N17	N14			
	2200	N8	N10	N11	N13	N12	N12	N12	N10	N10	N11	N10	N12	N14			
JULY	1100	NE5	N9	N12	SE10	SE10	SE11	SE11	SE12	SE10	SE9	SE9	SE10	SE 9			
	1500	N9	N7	SE7	N12	SE9	SE9	SE9	N12	N12	N12	SE7	SE6	SE5			
	2130	N7	N8	N10	NE9	N10	N10	N13	NE9	NE9	NE9	N9	N10	N8			
AUGUST	1100	NE5	N11	N5	N15	SE14	N13	N16	N14	N14	N14	N14	N11	N10			
	1500	N9	N11	N12	N11	N13	N11	N11	N10	SE13	SE13	SE13	SE11	SE10			
	2130	N8	N4	N10	N11	N11	N12	N13	N12	N10	N9	N10	N9	SE11			

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

[illegible] JULIAN (CON'T.)

LATIN AMERICAN DIV.	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	2[illegible]000
SEPTEMBER	1100	NE3	E4	E11	E12	E10	E11	E12	E11	E11	E6	E9	E10	E12	E8	E6	E8	E10	E[illegible]
	1600	E8	E9	E8	SE10	SE9	E9	E9	E9	SE7	E10	E10	E9	E11					
	2130	E7	E12	E8	SE8	SE7	SE9	SE7	E11	E10	E8	E11	E6	E7					
OCTOBER	1100	NE9	NE18	NE21	E16	E16	NE23	E16	E18	E18	E20	E19	NW14	NW5					
	1600	N9	E18	N12	N19	E21	NE22	NE21	NE21	NE25	NE21	N16	N11	N16	NW6				
	2200	N11	N20	N19	NE17	SE15	NE13	NE17	NE17	NE18	NE16	NE16	W21	W27	NW17				
NOVEMBER	1100	NE9	E12	E20	E18	E7	E12	NE10	NE10	NE11	NE12	NE13	NE15	N16	SW17				
	1630	E13	E16	E18	E15	NE15	NE13	NE11	NE11	E13	E16	NE13	N10	N10					
	2200	E11	E15	E15	E11	NE12	N14	N10	N8	NE12	N9	NE12	NE23	NE30	NE35				
DECEMBER	1130	NE8	NE22	NE23	E20	E18	N E16	NE17	SE13	E9	SW15	NE17	S16	S14					
	1630	E14	E18	E22	E21	E18	NE16	E10	S9	S11	E19	E22							
	2200	E13	E19	E17	E14	NE15	NE12	NE14	E13	SE10	SE13	E20	SE24	S18					

WINDS ALOFT - HIGHEST VELOCITIES - SAN JUAN - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	E-30 1	E-25 24**	NE-27 12	SE-25 14	NE-28 28	N-25 18	N-38 18	SW-25 17	NE-20 29**
FEBRUARY	E-18 5**	E-30 5**	E-45 5	E-45' 5	SE-40 25	E-40 5	SE-28 26	SE-30 26**	S-40 22
MARCH	E-20 28**	S-22 20**	E-30 28**	SE-35 26	SE-35 21	SE-40 28	SE-35 22**	SE-25 27**	SE-25 6**
APRIL	E-20 7**	NE-36 4	SE-39 15	NE-50 4	S-35 3	SE-34 17	S-30 15	SE-35 19	E-30 4
MAY	E-20 3	E-25 1**	E-30 1	E-30 2	SE-27 2	E-20 19**	E-20 19	E-40 19	E-20 2
JUNE	E-15 15	E-20 9	SE-20 8**	SE-30 8	SE-30 9	E-29 16	SE-30 8**	E-30 29**	E-30 28
JULY	NE-10 5**	NE-24 5	E-25 6	E-28 6**	E-38 7	E-35 7	S-20 4	S-24 4	S-20 4
AUGUST	NE-10 21**	E-30 21	E-32 21	E-30 21	E-30 21	E-36 21	E-40 21	E-32 21	SE-28 3
SEPTEMBER	E-6 13	NE-17 5	E-20 19	E-20 2**	E-17 1**	E-20 1	E-20 19	NE-20 4	E-22 24
OCTOBER	NE-22 16	NE-32 16	NE-32 16	NE-43 16	NE-50 16	E-35 16	NE-25 27	E-25 5	NE-5 28
NOVEMBER	E-12 5	E-30 1	E-36 1	E-37 1	E-30 23	E-14 2**	E-25 1	NE-17 16	SE-14 29
DECEMBER	E-22 30	E-30 2	E-31 27	E-48 27	E-27 2**	NE-30 4	SE-22 7	E-30 27	CALM

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

SAN SALVADOR - 1944

LATIN AMERICAN DIV.	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
JANUARY	1200	N4			NW8	N14	NE8	NE10	NE9	NE7	E9	E9	E9	E7	E5	E4	NW2	NE4	
	1500	NW7			N5	N9	NE8	NE21	NE8	NE5	E5	E12	E6	E6	E9	E8	E8		
	2230	S2			E8	N7	N6	NE6	NE4	NE5	NE4	E7	E6	E6	E5	E5	SE2	SE4	
FEBRUARY	0900	N5			NW15	N13	NE12	NE14	NE18	NE17	NE15	E17	E17	E18	E20	E21	E18	E10	E11
	1500	E10			N12	N13	NE13	NE16	E18	E20	E17	E17	E18	E20	E22	E17	E19	E13	
	2200	S7			S10	S9	NE9	NE10	NE9	NE13	NE15	NE17	E18	E19	E18	E16	E14	NE16	
MARCH	0900	N4			NW6	N12	N11	NE17	NE12	NE14	NE12	E9	E10	W12	NW11	NW20			
	1500	N5			N12	N10	NE11	NE10	NE11	NE14	E11	NE12	E16	SW14	N16	S15	SE25	SE15	
	2230	S5			S11	S8	N7	NE7	NE11	NE14	NE14	NE13	NE17	E9	SE8	S14	SE24	SE20	
APRIL	1530	SE4			S5	S5	S5	E7	NE7	E10	SE5	E11	E9	SE9	E13	E10	E10		
	2230	S6			S10	S8	S7	E4	E5	NE9	NE12	E10	E12	E6	NE10	SE5			
MAY	0900	N6			SW7	N5	NE8	S7	S7	S11	SE5	NE15	NE15	NE15	NE18	E27	SW15		
	1500	NW17			N5	N6	NE7	E9	E12	E9	E5	E8	E6	E13	E11	SW12	S11	NE15	
	2200	S8			S9	S6	SE4	E5	E9	NE11	NE12	NE13	NE14	NE11	E20	E8	E10	W16	
JUNE	0900	CALM			NW8	NW6	NE15	E8	E9	E9	E15	E11	E11	E15	W5	SW8	E22		
	1500	E8			E4	E8	NE7	E14	E14	E14	E19	SE4	E17	S11	E14	SW6			
	2200	S5	SW10	SE8	S5	S7	E4	E9	E11	E16	E14	E11	SE5	E15	SW7	S0	SW10		
JULY	0900	NW8			NW9	E10	NE12	NE12	NE11	E10	E14	E12	E10	E15	E13	E15			
	1500	NW10			W9	E8	NE10	NE10	E15	E15	E14	E12	E11	E9	E9	E4	E4	E4	E5
	2200	S5			CALM	CALM	E6	NE7	NE11	NE15	E16	E16	E14	E10	E8	E5	E5	E4	
AUGUST	0900	NW8			NW9	NW9	E10	NE14	NE15	E17	E18	E17	E17	E19	E15	E20	NE11	E15	
	1500	NW6			NW14	NE5	E8	E10	E16	E14	E16	E19	E14	E15	E10	E7	NE10	E18	

SAN SALVADOR (CONT'D.)

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL									DIRECTION COMPASS POINTS						SPEED-KNOTS			
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	[illegible]	10000	11000	12000	14000	16000	18000	20000	25000
SEPTEMBER	0900	NW5			NE10	S10	SE7	SE14	SE9	NE10	[illegible]	[illegible]	NE12	[illegible]	E9	E10	E11	E20	E11
	1500	N3			E6	E6	E5	E9	E10	E13	[illegible]	[illegible]	E14	E14	E17	E8	NE10	E9	E10
	2200	S5			S7	S9	S6	S4	NE8	E10	[illegible]	[illegible]	E6	E12	E11	E10	E8	E11	E15
OCTOBER	0400	N9			N11	N14	N16	N15	NE11	NE2	[illegible]	[illegible]	NE17	E16	E13	E28	N8	NW9	
	0900	NW6			NW20	NW14	N15	NE10	NE11	NE15	[illegible]	[illegible]	E8	E7	E19	E20	E12	E15	
	1500	NW9			NW14	N15	NE16	NE12	NE13	E15	[illegible]	[illegible]	NE12	E11	E17	E13	E15	NW9	S5
	2200	S9			S15	S17	N15	NE14	NE11	NE16	[illegible]	[illegible]	NE12	NE10	NE15	E7	S20	NW17	
NOVEMBER	1600	N10			NW12	N12	NE13	NE16	NE10	E17	[illegible]	[illegible]	E19	E14	E18	E17	E12	E12	N9
	2200	S5			N9	N 11	N12	N10	NE13	NE19	[illegible]	[illegible]	NE11	E17	E12	E13	E16	NE12	SE30
DECEMBER	1600	NW12			NW11	N15	N18	NE17	NE29	E16	[illegible]	[illegible]	E15	E13	E12	E14	E13	E13	S20
	2200	N12			N16	N19	N14	NE16	NE12	NE25	[illegible]	[illegible]	N10	E11	NE12	NE14	E10	S4	

WINDS ALOFT - HIGHEST VELOCITIES - SAN SALVADOR - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-24 9	-	-	NW-28 20	N-35 18	NE-30 10	NE-33 28	E-30 26	E-22 22**
FEBRUARY	N-17 21	-	-	N-30 6	N-39 4	NE-31 5	E-40 28	E-31 6	E-36 6
MARCH	NW-13 11	-	-	NW-22 2	S-22 18	N-25 9	NE-40 9	NE-23 8**	NW-30 16
APRIL	N-16 6	-	-	S-14 11	NE-11 13	N-15 6	NE-14 19	E-15 19	E-12 19
MAY	S-12 15	-	-	S-15 17	N-35 15	[illegible] [illegible]	W-19 27	S-20 19	SE-22 19
JUNE	NW-11 29	-	-	NW-12 27	E-11 23	SE-15 1**	E-26 24	E-36 24	E-25 24
JULY	N-14 9	-	-	NW-22 9	E-20 4	NE-22 9	E-39 5	N-33 9	E-33 9
AUGUST	S-17 18	-	-	SW-18 15	SE-20 15	NE-22 11	SE-26 24	E-32 13	E-31 14
SEPTEMBER	N-10 25	-	-	NW-13 4	N-11 24	SE-16 24	N-18 7**	NE-17 14	E-15 10
OCTOBER	N-18 14	-	-	NW-42 32**	NE-35 9	N-33 10	N-34 16	E-28 6	E-20 5
NOVEMBER	***	-		-					
DECEMBER	N-20 19	-	-	N-30 19	N-30 2	N-21 15	NE-40 19	E-21 19**	SE-30 19

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record
\- No observation made

ST. JOHNS - 1944

MONTHLY AVERAGES OF WIND ALOFT OBSERVATION

LATIN AMERICAN INT.	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
JANUARY	1000	E6	E21	E16	E18	E18	E19	E16	E15	E14	[illegible]	NE9	NE9	NE10	NE19	N11	NE16	NE20	NW20
	1600	E12	E17	E17	E17	E19	E16	E11	E12	E7	[illegible]	W10	NE10	E10	NW20	NW17	NW15	N9	
	2200	E8	E16	E17	E19	E18	E18	E16	E18	E15	[illegible]	E10	W17	W10	SE5				
FEBRUARY	1000	E8	E21	E20	E21	E21	E21	E19	E21	E6	[illegible]	NE17	W16	W14	N13	NW9	NW9	N19	NW20
	1600	E13	E20	E17	E19	E24	E25	E22	E21	E20	[illegible]	E8	W9	W11					
	2200	E9	E18	E19	E20	E21	E20	E21	E18	E19	[illegible]	W13	NW9	W10					
MARCH	1000	E8	E19	E19	E21	E20	E17	E16	E16	E21	[illegible]	E18	E18	E19	NW15	NE10	NE19	NE13	
	1600	E13	E21	E24	E20	E16	E6	E17	E19	E11	[illegible]	E12	E10	E9	E5				
	2200	E9	E6	E18	E16	E16	E14	E13	E15	E14	[illegible]	E13	NE15	N15	NE9	NW11			
APRIL	1000	E9	E20	E20	E20	E18	E19	E17	E15	E18	[illegible]	E14	E11	E9	E9	E11	E10	E8	E14
	1600	E14	E19	E20	E19	E18	E16	E15	E13	E13	[illegible]	E11	E9	SE6	E9	NE11	NE14	NE10	E11
	2200	E12	E19	E19	E19	E18	E18	E14	E18	E10	[illegible]	E9	E8	E5	NW4	NE5			
MAY	1000	E8	E18	E17	E16	E15	E13	E11	NE11	NE11	[illegible]	NE9	NE7	NE7	W15	W22	SW8		
	1600	E13	E14	E13	E15	E14	E12	E15	E15	NE13	[illegible]	SW10	E4						
	2200	E10	E16	E17	E18	E15	E13	NE11	NE9	NE9	[illegible]	SW15	NW10	NW11	NW20	N12	NW26		
JUNE	1000	E9	E19	E21	E20	E17	E12	E15	E14	SE12	[illegible]	SE10	SE9	E11	SE10	E22	S10	S9	W25
	1600	E12	E18	E19	E17	E16	E17	E14	E12	E11	[illegible]								
	2200	E9	E17	E19	E15	E19	E19	E14	E13	E11	[illegible]	SE10	E15	SE10	SE10	E10	N5		
JULY	1000	E11	E21	E21	E22	E25	E20	E22	E26	E14	[illegible]	E10	E10	N10	W2				
	1600	SE15	E19	E22	E19	E25	E22	E20	E16	E18	[illegible]	E10							
	2200	SE40	SE20	E21	E21	E21	E19	E20	E16	NE18	[illegible]	NE10							
AUGUST	1000	E9	E17	E19	E20	E19	E17	E17	E17	E14	[illegible]	E11	E12	E13					
	1600	E12	E18	E17	E17	E18	E15	E19	E16	E15	[illegible]	SE17	SE19	SE20					
	2200	E9	E18	E17	E19	E19	E17	E16	E17	E19	[illegible]	E22	E15	E16					

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

ST. JOHNS (CON'T.)

LATIN AMERICAN DIV.	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL: SURFACE	1000	20000	3000	4000	5000	6000	7000	8000	DIRECTION COMPASS POINTS	10000	11000	12000	14000	16000	18000	20000	25000
SEPTEMBER	1000	E6	E15	E16	E17	E16	E14	E15	E9	SE8	[illegible]	SE7	SE5	SE7	E6	NE9	NE8	NE8	E10
	1600	E10	E12	E9	SE9	SE11	E14	SW20	SE7	E8	[illegible]	E8	SW13	SW15					
	2200	E7	E15	E13	E14	E14	E13	E12	SE11	SE12	[illegible]	E14	NE12	E16					
OCTOBER	1000	E5	E12	E13	E12	E13	E13	E15	E12	E10	[illegible]	NE7	NE10	NE10	NE9	NE9	NE9	NE12	NE14
	1600	E9	E11	E13	SE11	E13	E19	E19	E8	SE8	[illegible]	E10	NE8	W17	W15	NE10	NE13	NE9	NE8
	2200	E6	E11	E11	E12	NE14	NE15	NE12	E13	E12	[illegible]	E9	S3	SE8	E10				
NOVEMBER	1000	E6	E18	E17	E21	E16	E10	NE9	SE14	SE19	[illegible]	E7	NE7	SE11	NE14	NW12	W12		
	1600	E10	E17	E18	E15	NE9	E14	E12	E10	SE10	[illegible]	W19	W20	W18	W19	W12	W20	W21	N9
	2200	E8	E20	E19	NE15	NE15	NE11	E19	S9	SE11	[illegible]	W16							
DECEMBER	1000	E9	E17	E18	E19	E19	E17	NE21	NE21	NE17	[illegible]	W10	W10	W10	W21	W12			
	1600	E12	E16	E17	E19	E19	E20	E25	SW26	W7	[illegible]	W11	W15	W16	W35	N19	W30		
	2200	E10	E18	E20	E21	E22	NE16	E25	E15	NE12	[illegible]	W10	W5	NW14	NW12	W6	W15	W14	

WINDS ALOFT - HIGHEST VELOCITIES - ST. JOHNS - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	E-18 19	E-42 12	E-66 12	NE-35 12	E-36 12	NE-32 12	E-31 12	NE-23 25	E-20 12
FEBRUARY	E-18 18**	E-37 15	E34 15**	E-39 15	E-37 15	E-35 14	E-30 15	E-24 15	N-19 28
MARCH	E-17 31	E-35 24**	E-[illegible] 31	E-32 21	½E-29 29**	NE-27 11	E-30 28	E-30 30	E-30 28
APRIL	E-30 7	E-46 5	E-54 5	E-39 5	E-30 5	E-36 5	E-1[illegible] 1	E-2[illegible] 1**	S-1[illegible] 2
MAY	E-18 15**	E-35 25	S-26 26**	SE-25 23	E-26 13	N-34 16	NE-20 11	NE-15 18**	N-38 5
JUNE	E-21 27	E-46 27	S-40 18	E-36 19	E-34 16	E-24 19	NE-20 27**	E-14 15	SE-14 14
JULY	E-2[illegible] 4	E-30 21	E-36 21	E-41 21	E-38 1	E-33 19	E-40 19	N E-14 7	N-10 8
AUGUST	E-14 28	E 36 25	E-30 8	E-30 8	E-26 8	E-30 8	E-2[illegible] 8	E-12 28	E-13 6
SEPTEMBER	NE-12 30	E-26 26	NE-26 30	E-25 26**	NE-29 30	E-27 1	SW-24 1[illegible]	S-2[illegible] 2[illegible]	SE-[illegible]
OCTOBER	SW-12 1**	NE-22 1	NE-22 1	SE-29 14	E-21 11	E-23 15	E-15 11	E-14 15	E-15 15
NOVEMBER	E-14 8	E-32 8	E-30 8	E-41 8	E-30 8	SE-24 8	SE-2[illegible] 8	S-15 8	SE-11 29
DECEMBER	E-14 22**	NE-30 22	NE-30 22	E-30 22	NE-30 24	E-29 22	SE-31 7	W-15 7**	W-15 4

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

TAMPICO - 1944

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

LATIN AMERICAN DIVISION	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL: SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	DIRECTION--COMPASS POINTS: 11000	12000	14000	16000	18000	20000	25000
JANUARY	0900	SW2	S2	S5	S6	S4	S4	SW4	W9	W7	[illegible]	[illegible]	S4	SE4					
	1730	S2	S5	SE7	S3	SW5	SW2	W10	S3	S4	S5	[illegible]	N4	N9					
	2200	SE5	SE7	SE6	SE5	S2	W2	NW3	NW3	NW4	SW7	[illegible]	SE11	SE11	SW8	S8	SW9	SW9	N8
	0515	SE11	SE7	SE8	SE5	SE36	SW3	S6	SE4	SE4	[illegible]	[illegible]	S2	S2	SW5	SE3	NE2	NE10	
FEBRUARY	0900	S7	S16	S18	NE19	S16	S16	S12	SE17	S12	S15	[illegible]	W26	W24	W18	W16	W21		
	1700	SE10	SW11	SE13	SE19	S14	S10	S16	S17	W13	W14	[illegible]	SW19	SW14	SW23	S6	S15	W14	
	2200	SE17	SE16	SE19	SE20	S14	W29	SE13	S17	S11	[illegible]	[illegible]	S13	SW14	SW19	SW19	SW19	SW30	
	0300	SE13	SE24	SE24	SE20	S20	SE13	SE13	SE18	S12	SE6	[illegible]	W16	W18	SW16	SW22	SW10	S10	
MARCH	1000	N24	SW12	SE14	SE13	S11	S9	S13	S14	SW21	SW22	[illegible]							
	1600	N14	S9	S9	S13	W14	W21	W21	W20	W11	SW18	[illegible]	W14	SW26	W26	W16	NW9	W15	
	2200	SE19	SE17	SE18	S15	S11	W10	SW21	W12	W17	W19	[illegible]	S21						
	0300	SE17	SE25	NE26	NE24	SE13	SE15	S12	S14	SE9	S12	[illegible]	W14	W20	W26	SW25	S16	W28	
APRIL	1000	S6	SE30	N22	NE17	SE16	S35	N13	NW15	SW19	SW14	[illegible]							
	1700	SE16	SE12	SE16	S12	W20	W30	W21	S19	W26	W21	[illegible]	SW10	SW15	W19	W20			
	2300	SE22	NE25	S12	SE10	W15	NW16	NW22	W23	W19	W18	[illegible]	S18	S26					
	0200	SE16	SE21	SE33	S22	NE20	NE20	N15	S10	S13	W14	[illegible]	W22	W23	W15	W18	W20	W20	
MAY	0900	SE10	SE16	SE17	SE15	SE15	SE15	SE26	W15	NW10	W15	[illegible]	NE23	NW16					
	1700	SE16	SE12	SE15	S11	SE12	S16	SE6	N9	S12	N12	[illegible]	W9	NW11	NW19				
	2300	N22	N21	W19	SE13	W13	NW	W12	W14	NW11	NE10	[illegible]	W15	N13	NW13	NW15	NW22	NW22	NW18
	0400	N8	N19	N20	N18	SE15	N14	N10	N9	NE7	NE7	[illegible]	NE11	NE14	N21	NW20			
JUNE	0400	SE9	N19	N17	N19	N13	N17	N12	SW12	N13	N19	[illegible]	SE27	N14	S10	NE10	NE23	NE18	N10
	1700	SE15	N15	N14	SE14	S9	S9	SE15	SE21	W11	NE12	[illegible]	SE5	N10	NE7	NE15			
	2300	SE12	N13	W17	SE16	N13	NE9	SE19	N10	N9	N10	[illegible]	N11	NE18	NE15	N10	SE24	SE15	N30

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

TAMPICO - 1944 (CON'T.)

LATIN AMERICAN DIV	TIME	ALTITUDE--FEET ABOVE SEA-LEVEL: SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	DIRECTION--COMPASS POINTS: 10000	11000	12000	14000	SPEED-KNOTS: 16000	18000	20000	25000
JULY	0400	SE10	SE23	SE24	SE21	SE17	SE13	SE13	SE13	SE14	S[illegible]	E11	E12	E17	E13	NE17	NE15	NE16	
	0900	SE5	SE15	SE20	SE19	SE17	SE15	SE25	SE10	SE17	S[illegible]	SE15	E13	E19	SE20	NE26	NE7	NE22	
	1700	SE6	SE7	SE9	SE12	SE24	SE14	SE14	SE10	SE14	S[illegible]	SE15	SE10	E9	E5	E8	SE2		
	2200	E20	E19	E15	E14	SE9	SE5	SE10	SE9	E17	S[illegible]	SE12	E7	E8	E13	E20	E9	E11	
AUGUST	0300	SE11	SE21	SE23	SE25	SE19	SE18	SE19	SE18	SE16	S[illegible]	SE16	E9	E11	E6	SE17	E19	E11	
	0900	S5	SE19	SE18	SE12	SE16	SE17	SE17	SE14	SE13	S[illegible]	SE14	SE14	SE14	E17	SE14			
	1030	SE11	SE10	SE12	SE10	SE17	SE13	SE16	SE19	SE13	S[illegible]	SE20	S17	S12	E9	E16	NE10	SE14	E44
	2200	SE20	E17	E10	SE18	SE13	SE18	SE11	SE15	SE12	S[illegible]	E10	E12	E11	E14	-			
SEPTEMBER	0500	NE10	E16	E19	E15	E9	E10	E9	E8	E9	N[illegible]	NE9	E8	E7	E15	NE15	NE15		
	0900	NE8	E27	E20	SE7	E7	NE21	E15	NE17	NE14	N[illegible]	E10	E11	E11	E10	NE15	NE8	NE9	
	1630	E13	E11	E17	SE10	SE15	SE12	SE20	SE18	SE6	S[illegible]	SE7	SE12	SE10					
	2200	NE14	NE15	NE19	NE10	NE18	SE10	SE12	SE14	SE12	S[illegible]	E11	E10	NE10	NE24	W8	W10	W15	W10
OCTOBER	INSUFFICIENT DATA FOR AVERAGES																		
NOVEMBER	INSUFFICIENT DATA FOR AVERAGES																		
DECEMBER	0900	W7	S17	S17	SE17	SE12	S19	S10	S21	S10	W[illegible]	W26	W21	W24	W21	W15	W15	W25	
	1630	W9	SW9	S9	SE14	SE12	S12	S9	W10	W8	W[illegible]	NW27	W9	W19	W18	W20	W28	SW4	
	2200	W10	SW9	SE12	SE15	SE19	SE15	W11	NW12	NW14	NW[illegible]	W15	W20						
	0500	SW7	SE15	SE14	SE19	SE19	SE14	SE18	S16	NW6	W[illegible]	NW17	W14	SW6	W11	W27	W29	NW40	

WINDS ALOFT - HIGHEST VELOCITIES - 1944 - TAPTOO - (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-35 2	N-42 26	NE-51 6	SE-30 27	SE-31 22	NE-40 19**	SW-40 2	SE-41 24	SE-41 26
FEBRUARY	N-15 29	N-30 4	N-40 4	SE-29 17	SE-38 17	SE-30 28	SE-29 27	SE-26 27	SE-34 7
MARCH	N-50 29	NE-35 19**	N-63 29	N-67 29	NE-50 7	N-28 6	SW-42 16	W-40 21	SW-26 28
APRIL	NE-26 3	N-50 11	NE-80 23	NE-95 23	N-35 15	NW-60 25	N-34 9	S-30 12	S-26 25
MAY	SE-15 30	SE-26 17	S-40 19	SW-50 19	SE-45 16	S-35 25	W-24 17	W-23 17	W-10 17
JUNE	SE-20 3**	E-26 5	E-29 19	NE-30 19	SE-40 19	SE-33 19	N-11 2	N-10 29	CALM
JULY	SE-18 30	E-54 30	E-40 27	S-36 5	SE-32 24	SE-37 7	SE-25 11	SE-26 9	E-35 14
AUGUST	SE-20 14	SE-30 14	SE-28 2	E-24 1	NE-29 12	SE-30 12	SE-15 26	SE-23 26	S-24 31
SEPTEMBER	N-28 23	N-31 26	N-40 21	N-28 21	NE-22 23	N-22 13	N15 13	S-12 12	S-15 1
OCTOBER	E-10 1**	E-24 1	SE-23 3	SE-15 2**	NE-12 7	SE-13 1	SE-12 2	E-14 1**	E-16 1
NOVEMBER	E-10 30	E-20 30	E-18 30	E-10 30	N-8 30	NW-34 29	W-30 29	NW-25 29	Not reported
DECEMBER	N-30 5**	N-35 10	N-36 10	S-25 4	N-26 31	S-23 20	NW-25 13	NW-30 15	Not reported

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

TAPACHULA - 1944

LATIN AMERICAN DIV.	TIME	ALTITUDE - FEET ABOVE SEA-LEVEL / DIRECTION - COMPASS POINTS																
		SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	10000	11000	12000	14000	16000	18000	20000	25000
JANUARY	1230	NE2	NW2	NW3	NW4	NW28	SE1	SE3	SE4	SE5	[illegible]	E5	E8	E4	E4	W2	NW30	NW19
	1700	W2	W1	NW2	SE1	NW1	SW2	SE2	SE3	E4	[illegible]	[illegible]	E7	E5	E7	E5	E10	E13
	2300	W4	W3	NW2	E1	W1	E1	NW2	NW1	NE5	[illegible]	[illegible]	E8	NW2	NW3	NW4	E5	E5
FEBRUARY	1200	SW4	NW8	NW6	NW7	NW7	NW8	W4	W5	SW6	[illegible]	S11	SE25	SE27	E32			
	1700	W8	W6	W7	NW5	S8	NW5	SE8	E7	E9	[illegible]	E11	E22	S19	E20	E21	SE25	S10
	2300	W6	W6	E5	W9	SE3	S3	E6	E8	E5	[illegible]	E5	E20					
MARCH	1000	E4	NW8	NW10	NW10	NW7	NW5	W8	S7	SE9	[illegible]	SE5	E8	S10	SW12	E4	E6	E5
	1700	W6	NW7	NW9	NW8	NW7	NW7	NW7	NW6	NW8	[illegible]	SE7	SE10	E9	SE12	NW13	NW18	
	2300	W9	W6	W7	NW9	NW8	NW7	NW5	E3	NE6	[illegible]	E5	E8	NE10	NE10			
APRIL	1000	NE3	NE7	E4	NE6	NE8	NE5	E4	E6	E9	[illegible]	NE10	E8	NE6	E15			
	1700	W6	W7	W6	W6	NW5	NW5	SE8	SE8	SE10	[illegible]	SE6	NE7	NE5	W4	E10	W8	SE9
	2300	W9	W10	W9	W7	W9	W10	SE5	SE6	SE9	[illegible]	W9	NW10	N13	E5			
MAY	1000	CALM	W7	NW7	NW10	NW9	NW11	NW10	NW10	NW5	[illegible]	NW7	NW5	NW15	E15	NW10	SW12	
	1700	W10	W5	W6	W5	NW5	NW6	NE4	SE8	SE7	[illegible]	NE7	NE12	NE5	E8	E6	NE9	W6	SW11
	2300	W7	W8	W9	W5	SW5	W5	NW7	NW5	W5	[illegible]	W5	NE5	NE6	W3			
JUNE &	1000	NE4	SE5	SE6	SW5	NW2	SE7	SE7	SE8	SE5	[illegible]	E5	E5	E5				
	1700	E5	NW7	W10	W8	W6	W7	NW4	NW18	SE9	[illegible]	E11	E12	E15	E18	E20	NE15	NE40
	2300	W5	W11	W12	SW11	W8	NW9	W9	SE16	SE5	[illegible]	SW12	W14	NW4	SE11	SE10	SE10	E5
JULY	1000	NE4	NW4	NW7	SE5	W3	W2	SE5	SE4	SE5	[illegible]	E7	NE12					
	1700	NW5	W6	W7	W6	NW6	W4	NW5	E11	E13	[illegible]	E16	E18	E20	E17	E20	E18	E14
	2300	W8	W9	W8	NW8	W8	SW7	NW9	SE3	SW7	[illegible]	SW4	NE12	NE10	E20			
AUGUST	1000	NE4	NW5	SE11	SW7	SW7	SE9	SW4	E5	SW5	[illegible]	SE11	E8	E9	E10			
	1700	SW4	W5	W6	NW5	NW10	NW8	S10	SE6	SE10	[illegible]	E10	E15	NE10	E16	E15	E13	
	2300	[illegible]	SW2	W2	W12	W5	W4	SW7	SW6	W7	[illegible]	E9	SE18	E13	E17	SE12	NE25	E10

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

TAPACHULA (CONT'D.)

LATIN AMERICAN DIV.

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

	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000
SEPTEMBER	1000	NE4	SE5	E9	SE12	SE9	SE9	SE11	SE7	SE6	SE4	E5	SE5	E12	SW8			
	1700	W5	SE9	SE9	SE7	SE8	SE10	E10	E5	SE15	E4	SE7	NE8	N10	NE14	E13	E17	E25
	2300	SW7	SW8	W12	W10	SE15	SE15	W16	SW11	NW10	NW7	NW14	NW14	NE10				
OCTOBER	1000	N5	SE10	SE14	SW5	NE8	SE11	N4	SE6	SE8	SE12	SE11	SE8	SE10	NE9	NE10		
	1700	SW6	SW3	SW4	W6	S5	NW6	SW6	NE4	NE8	NE7	E8	E11	E12	E12	NE2	E8	
	2300	SW7	SW7	W5	SW10	SW5	W8	W9	W4	E5	NW7	E9	E17					
NOVEMBER	0930	NE	SW5	SW4	W6	SE5	S6	NW8	W5	E7	E7	E11	E11	SE25	S12			
	1700	S6	S5	S4	NW5	NW6	S4	S6	SE12	E8	E9	E18	E10	N7	SE17	NE18	E5	
	2300	SW8	SW6	W8	NW7	W5	W6	NE5	NW4	NW9	[illegible]	E6	NE10	NE13	W5			
DECEMBER	0930	NE5	SE5	NW5	SE5	S11	SE5	SE5	SE6	SE7	[illegible]	E6	E7	E14	E9	NE5	S10	
	1700	S4	W4	W4	SW5	SW5	NW4	W4	E8	E11	E11	E14	E13	E17	E16			
	2300	SW8	W7	W6	NW8	NW9	NW6	NW6	NW6	W7	E10	SE9	SE10	E18				

WINDS ALOFT - HIGHEST VELOCITIES - TAPACHULA - 1944 (KNOTS)

	Surface	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	W-14 / 31	W-12 / 31	NW-14 / 17	NW-1 / 1	NW-15 / 13	NW-20 / 7	[illegible]	SE-28 / 4	SE-23 / 12
FEBRUARY	W-10 / 25	NW-15 / 10	NW-15 / 28**	W-15 / 2	S-25 / 4	NW-18 / 27	W-30 / 12	[illegible]	SE-30 / 12
MARCH	W-17 / 4	SW-15 / 14	SE-12 / 14	NW-20 / 17	S-18 / 30	NW-15 / 6	SE-20 / 7	S-12 / 7	SW-19 / 17
APRIL	W-15 / 9	NW-18 / 8	SW-20 / 9	E-25 / 11	SW-17 / 13	NW-15 / 17	SE-16 / 18	N-10 / 7**	N-13 / 13
MAY	W-13 / 16	SE-20 / 10	SE-25 / 10	E-25 / 8**	SE-20 / 9**	SE-20 / 8	S-18 / 10	S-22 / 13	E-20 / 22
JUNE	***								
JULY	***								
AUGUST	S-14 / 25	SE-18 / 23	SE-22 / 25	SE-26 / 26	SE-25 / 23**	NW-32 / 24	SE-20 / 26	E-15 / 11	E-20 / 11
SEPTEMBER	NE-6 / 11**	NW-12 / 20	E-13 / 12**	SE-32 / 6	SE-15 / 8**	SE-16 / 5	NW-9 / 18	SE-8 / 7	E-18 / 16
OCTOBER	***								
NOVEMBER	***								
DECEMBER	***								

Highest velocity underscored
Date below velocity
* At time of wind aloft observation only
** Same velocity on another day
*** No record

TRINIDAD - 1944

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

LATIN AMERICAN DIV.

	ALTITUDE - FEET ABOVE SEA-LEVEL.											DIRECTION - COMPASS POINTS					SPEED - KNOTS			
	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000
JANUARY	DATA NOT RECEIVED																		
FEBRUARY	1600	N25	N19	N22	N26	N17	NNE15	S16	SW14	SW11	SW12	S10	SE16	SE21	SE17	E9			
	2200	N19	N25	N29	S19	S26	S17	S13	S14	S9	S9	S11	SE14	NE20					
MARCH	DATA NOT RECEIVED																		
APRIL	1600	S13	S12	S13	S16	SW19	SW17	SW19	SW18	SW11	SW9	E6	S15	S12	SE10	SSE15	E25	E25	NNE10
	2200	S12	S17	S19	S21	S21	S20	S16	S9	E9	E8	NNE	N13	N10	E20	S20	E30	E8	SW10
MAY	1700	SE9	N18	S10	S12	SW15	SW18	NNE17	S8	NNE	S8	NNE16	NNE11	E22	NNE18				
	2300	S14	S16	S15	N22	N35	N25	NNE18	NNE11	NNE18	N8	NNE10	N18	E9	N30	NNE14	SW18	SW15	W18
JUNE	1100	N12	N15	N13	N19	N19	NNE18	NNE16	NNE11	NNE12	N7	N9	N10						
	1800	N13	N16	N21	N28	NNE11	NNE15	N15	NNE8	N18	N10	N10	N6						
JULY	1700	N15	N15	N19	N21	N16	NNE12	NNE11	NNE12	NNE16	N11	N11	N16	N14	N15	N16	N25	N15	
	2200	N15	N18	N20	N21	NNE14	NNE12	NNE12	NNE15	NNE13	N19	N16	N14	N14	N12	SE16			
AUGUST	1830	N11	SW15	N15	N17	N20	N20	N31	N28	N11	NNE18	N14	N14	N21	N42	SE11	N17		
	2230	S6	N23	N28	N17	N18	N16	NNE18	S8	S9	S29	S9	NNE30	N15	E20	N16			
SEPTEMBER	1630	N11	N16	N25	N20	N17	N17	NNE18	NNE15	N11	N21	N22	N27	N40					
	2230	S4	S9	S9	S9	S10	S11	S13	S13	NNE10	N12	N14	N13	N14	N8	NNE12	NNE21		
OCTOBER	1600	NNE3	N25	N26	N34	N28	N25	NNE23	NNE17	NNE18	N18	NNE17	N15	N25	NNE10	N20			
	2300	N23	N26	N29	N32	N41	N27	N31	NNE21	NNE19	N23	N9	NNE10						
NOVEMBER	1600	N18	N20	N21	N25	N21	N16	N10	N7	NNE17	N8	NNE9	N9	N11	N15	SE18			
	2300	N27	N30	N44	N29	N25	N32	N4	N7	S9	N7	NNE10	SE12	SE16	N10	N15			
DECEMBER	1530	N41	N36	N30	N40	N47	N35	N18	N21	NNE17	N10	N32	N25	NNE20					
	2230	N37	N40	N41	N35	N45	N30	N23	N19	NNE10	N18	NNE14	NNE18	NNE10	N12	SW12	SW20		

WIND ALOFT - HIGHEST VELOCITIES - [illegible] - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	15000
JANUARY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEBRUARY	***								
MARCH	***								
APRIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JULY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUGUST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SEPTEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCTOBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOVEMBER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DECEMBER	***								

Highest velocity underscored
* At time of wind aloft observation only
** Same velocity on another day
*** No record

[illegible]

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

[illegible] AMERICAN DIV.

ALTITUDE - FEET ABOVE SEA-LEVEL

DIRECTION - COMPASS POINTS

	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000	14000	15000	16000	17000	25000
JANUARY	1230	NE2	N9	N12	N13	N9	N7	NE10	E12	E12	E6	E9	NE4	E10	SE17	E12	E17	E7		
	1630	N8	N9	N7	N8	N5	E5	E9	E9	E9	E12	E5	SE5	SE5	SE2	E13	SE4	SE7	SE7	
	2100	N15	N10	N12	N9	N4	NW3	E3	E5	E4	E2	E4	E7	E4	E6	SE4	E5	E12	SE9	
FEBRUARY	1200	N7	N15	N12	N23	N17	NE17	E15	E15	E15	E11	NE9	E15	NE20	E10	E15	E20			
	1600	N15	N17	N11	N15	NE12	NE12	E16	E15	E15	E10	E5	E5	E7	S6	S5				
	2100	N20	N23	N23	N14	NE9	NE10	N12	E13	E14	NE11	E10	E10	E13	E8	NE8	E2	SW11	S3	
MARCH	1300	N7	N15	N13	NW12	NW13	N7	N11	NE10	N21	NE16	NE16								
	1600	N13	N15	N16	N10	NE10	NE11	NE13	E12	E16	E17	E7	NE13	NE13						
	2100	N19	N20	NW18	N13	N11	N10	E13	E5	E14	NE7	E7	E9	E12	E10	E4	E10	E10		
APRIL	1200	N7	N11	N13	N10	NE11	NE11	E12	E10	SE10	E14	SE13	E20	E11						
	1600	N14	N13	N12	N12	NE13	NE13	E12	E12	E12	E11	SE4	NE8	NE8	NE7					
	2100	NE7	N20	N18	N13	NE9	NE11	E12	E15	NE11	E11	E13	E13	E9	E14	SE15	SE15	SE19		
MAY	1230	N4	NE8	S12	S11	NE9	NE9	E7	E10	E12	E14	E10	E9	SE10	SE5	SE4	SE12	SE15		
	1600	NW6	NW7	S9	NE7	NE6	NE5	E9	E9	E10	E9	E7	SE9	E10	E6	SE10	SE9	SE10	SE10	
	2100	N13	NW18	NW16	NW14	N9	N7	NE11	E11	E13	E10	SE8	SE7	S4	SE13	E11	E14	SE13	SE13	
JUNE	1230	CALM'	S15	S12	E8	E12	S11	E10	SE8	E9	E11	SE5	E11	E11	S13	E12	ES6			
	1600	S7	S9	S9	S11	S7	S6	E8	SE8	E10	E12	E11	E13	E16	E15	SE17	E14	SE8	SE8	
	2100	N9	SW6	SW7	SW12	SW9	S7	SW9	SW16	SE8	E8	E9	E11	E16	E16	E16	SE15	E17	E10	
JULY	1230	S6	S11	S11	S9	NE11	E12	E13	E13	E14	E14	E13	E16	E17	E14	E15	E7	SE6		
	1600	S7	S10	S10	S13	E9	E10	E9	E9	E15	E15	E15	E14	E13	E15	E13	E12	E14	E7	
	2100	N15	NW3	NW10	SW6	SW6	E9	E10	E9	E12	E14	E12	E12	E15	E16	E12	E14	E12	E12	
AUGUST	1100	S8	S9	S11	S9	NE8	E9	E12	E12	E14	E15	E11	E12	SE12	E14	SE16	SE8	SE13	N10	
	1600	S9	S9	S10	S12	S10	E9	E12	E12	E11	E11	SE12	SE12	SE13	SE16	SE14	SE12	E13	E10	

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

[illegible] (CON'T.)

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

LATIN AMERICAN DIVISION	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000
SEPTEMBER	1100	S7	S10	S10	S9	NE8	[illegible]	E11	E10	E10	[illegible]	E10	SE9	SE8	SE10	SE11	E10	E8
	1600	S9	S8	S9	S10	E7	E9	E10	E13	E12	[illegible]	E12	E9	SE10	E15	E17	E18	E14
	2100	N9	NW9	S7	SW7	SW8	SW7	NE6	E8	E8	[illegible]	E9	E9	SE10	E13	E13	E18	
OCTOBER	0600	S11	S14	S15	S17	SW14	SW14	SW14	SW9	SW8	[illegible]	[illegible]	[illegible]	[illegible]	NW23	W18	SW12	
	1000	S11	S15	S14	S13	SW10	SW14	SW14	SW12	SW13	[illegible]	SW14	SW4	SW12	[illegible]	NW7	NW26	W9
	1600	SW8	S10	S12	S12	S14	S10	S14	S10	S7	[illegible]	SE9	NE8	E10	E9	E10	NE11	E4
	2100	SW13	SW11	S11	S12	SW11	SW11	SW9	SW9	SW9	[illegible]	SW10	SW12	SW8	E11	E11	E10	E17
NOVEMBER	0800	N10	N9	N9	N12	NE10	NE11	NE11	NE10	[illegible]	[illegible]	[illegible]	E10	E15	E15			
	1000	S11	S12	S14	S13	S16	NE10	E10	E10	E10	[illegible]	E19	E13	E15	SE7	E13	NE17	NE16
	1600	NW8	N7	N9	NE7	E8	E9	E11	E15	[illegible]	[illegible]	E12	E15	E15	E12	[illegible]	SE12	E12
	2100	SW14	N7	N9	NE7	E8	NE10	E10	E11	E13	[illegible]	E13	E16	E15	E15	E9	E12	E13
DECEMBER	0600	N25	N18	N19	N17	N16	N17	NE13	E15	[illegible]	[illegible]	[illegible]	E10	[illegible]	E12	[illegible]	[illegible]	
	1030	NE7	N10	N15	N15	N12	NE12	NE14	NE15	NE14	[illegible]	N13	NE11	E11	E7	E8	E12	NE7
	1600	NE10	N9	N9	NE8	NE7	NE10	E12	[illegible]	[illegible]	[illegible]	[illegible]	E14	E12	[illegible]	[illegible]	NE10	NE17

WINDS ALOFT & HIGHEST VELOCITIES - TURBO - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-25 / 6**	NW-40 / 5	N-38 / 10	N-31 / 10	N-35 / 16	E-35 / 10	E-30 / 10	E-34 / 10	E-40 / 10
FEBRUARY	N-25 / 6**	N-30 / 16**	N-30 / 17**	N-28 / 7	N-24 / 7	NE-30 / 1**	E-28 / 17	SE-14 / 5	NE-20 / 17**
MARCH	N-25 / 1**	N-30 / 39	N-28 / 1**	NW-32 / 21	NE-30 / 2**	E-28 / 25	E-25 / 28	NE-15 / 20**	E-18 / 23
APRIL	N-25 / 2**	N-30 / 4	N-30 / 4	N-25 / 4	NE-26 / 7	E-25 / 8	E-22 / 6	E-24 / 5	E-11 / 5
MAY	N-20 / 1	SE-27 / 1	NW-29 / 1	NE-22 / 1	NE-24 / 8	NE-25 / 9	SE-15 / 2**	E15 / 15	E-17 / 27
JUNE	SE-19 / 15	NW-20 / 3**	SE-20 / 15**	SE-23 / 15**	SE-20 / 15**	NE-20 / 2**	E-20 / 12	E-25 / 27	E-26 / 27
JULY	N-20 / 13	N-20 / 10	SW-16 / [illegible]	NE-17 / 11	NE-22 / 8	E-21 / 9	E-23 / 10	E-27 / 4	E-22 / 18**
AUGUST	SW-19 / 31	SE-20 / 26	SE-22 / 31	SE-22 / 11**	SE-22 / 11	E-20 / 278	E-22 / 7	SE-22 / 4	E-24 / 7
SEPTEMBER	NW-18 / 9	SW-18 / 15	SE-17 / 29	SW-22 / 29	E-17 / 5	E-17 / 26	NE-24 / 29	E-29 / 3	SW-16 / 17
OCTOBER	SW-32 / 17	SW-29 / 19	SE-23 / 14	SE-23 / 10	SE-22 / 17	SE-23 / 17	SE-20 / 31	SW-21 / 31	E-19 / 6
NOVEMBER	SW-20 / 15	SE-25 / 15	N-25 / 21	N-21 / 20	SW-23 / 13	N-22 / 21	SW-25 / 13	NE-27 / 23	E-23 / 24
DECEMBER	N-23 / 10	NW-25 / 10**	N-25 / 4	N-24 / 4	NE-18 / 20	NE-16 / 7**	NE-20 / 22**	N-19 / 17**	E-25 / 17

Highest velocity underscored
* At time of wind aloft observation only
** Same velocity on another day
*** No record

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

[illegible] CRUZ - 1944

[illegible] AMERICAN DIV.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25[illegible]
		ALTITUDE - FEET ABOVE SEA-LEVEL								DIRECTION - COMPASS POINTS						SPEED - KNOTS			
JANUARY	1000	N3	N13	N15	N3	S4	SE5	SE7	SE12	SE11	SE11	SE6	W5	W6	NW12	NW10	NW15		
	1700	S2	N15	N13	N11	N12	SE6	SE6	S7	S8	S7	S5	S7	S9	S7	S5	SW10	NW24	NW7[illegible]
	2300	E4	N20	N18	N12	N9	NW3	S6	S6	S7	SE5	S6	W5	W4	W4	SW5	NW10	SW14	SW2[illegible]
	0400	N5	NE7	NE6	SE2	S6	S6	S6	SE9	SE7	SE6	SW13	SW8	SW4	W8	W12	W27	W13	
FEBRUARY	1000	SW10	S25	S6	S24	S24	S28	S24	S24	S22	S21	SE23	SE13	S22	SE31	N24	E26	SE5	NW5[illegible]
	1700	S11	N35	SE12	S25	SE15	SW18	SE19	S17	S15	S18	S15	S29	N17	SE33	SE29	SE29	S23	S16
	2300	E17	E19	SE20	NE4	NE13	SE17	SE10	N19	S20	S18	S23	S31	S41	SE33	S23	S32	S26	SW2[illegible]
	0400	NE10	NE16	NE23	NE17	S22	S24	S28	SE18	SE21	S22	E21	E22	E21	E12	SE37	S27	E20	E43
MARCH	1000	S14	S29	S29	S25	S25	S25	S19	S24	S23	SE23	SW27	S26	S22	W15	W18	SW22	SW32	
	1700	S12	S13	S15	S26	S17	S16	S19	S20	SW13	S15	S20	S24	SW14	W27	SW26	SW31	S18	
	2300	E18	E24	E17	SE15	S15	S19	SW17	S14	S19	S19	S30	S19	SW21	SW30	W28	W40	SW28	W70
	0400	N17	SE14	SE20	S23	S24	S27	S24	S26	S31	S39	SE18	S24	S21	SW27	SW18	W30	W20	W32
APRIL	1000	S12	S33	S34	SE27	S27	S39	S37	S32	SE20	SW28	SW33	SW43	N8					
	1700	S12	S12	S14	S20	S20	S21	SW18	SW18	SW15	S25	NW12	N16	N18	W35	SW35	SW37	SW41	NW5[illegible]
	2300	E17	E22	NE21	S18	S17	S17	S19	S17	N17	N17	N18	S17	S10	SW40	W27	W31	SW37	W54
	0400	SE11	SE25	SE31	SE33	S30	S27	S34	S28	NW20	NW24	SE19	E15	NE13	SW10	E14	E21	N22	
MAY	1000	N7	S23	S34	S30	S27	S26	S32	S28	S19	S17	N20	NE30	NW34	NW32				
	1700	S11	S12	S14	S22	S24	S21	S17	S15	N20	N17	N17	NE21	NE25	N30	NW17	NW25	SW25	W40
	2300	E34	E21	E21	SE18	E12	SE13	N30	N24	N25	N27	N24	NW17	NW22	N33	NW17	W26	W35	W19
	0400	N19	E18	E22	E24	SE19	SW15	S22	N16	S30	N25	N37	N35	NW35	N25	NW25	NE7	NE9	
JUNE	0400	N9	N20	NE11	E9	NE12	N18	NE12	E11	SE12	E8	E9	SE6	E13	E8	E6	E11		
	1000	NW13	N18	N20	SE11	SE13	SE15	E11	SE11	E12	E10	E10	E11	E11	NE11	E13	E14		
	1700	N20	N14	N14	N18	S9	N13	NE8	NE12	NE11	NE11	E11	E13	E15	NE11	E12	E22	E25	E25
	2300	E21	NE12	NE15	NE14	NE15	NE12	NE11	NW8	N10	NE12	NE10	NE11	E8	E14	NE10	E16	S9	

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

VERA CRUZ (CON'T.)

LATIN AMERICAN

	ALTITUDE - FEET ABOVE SEA-LEVEL										DIRECTION - COMPASS POINTS					SPEED - KNOTS			
HEV.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	[illegible]	10000	11000	12000	14000	15000	18000	20000	25000
JULY	0400	NE8	NE7	NE8	NE10	NE10	NE9	NE6	NE8	NE9	NE9	SE8	NE8	NE14	NE16	NE19	NE14	SE11	
	1000	NW10	NE	NE7	SE10	SE10	NE6	SE6	SE8	SE8	NE[illegible]	SE[illegible]	NE6	NE13	NE17	NE14	NE13	NE10	
	1700	NE15	NE9	SE9	SE8	SE6	SE7	SE6	SE10	SE10	SE[illegible]	SE[illegible]	NE7	NE15	NE17	NE15	NE21	NE40	NE17
	2300	NE21	NE11	NE10	NE9	NE9	NE7	NE6	NE6	NE8	NE[illegible]	NE[illegible]	NE21	NE11	NE12	NE16	NE16	NE14	NE16
AUGUST	0400	NE5	NE10	NE9	NE10	NE11	NE9	NE7	SE11	SE14	SE[illegible]	SE15	SE19	NE14	NE19	NE15	NE16	NE15	
	1000	NW10	SW12	SE12	SE12	SE12	SE10	SE11	SE11	SE13	SE[illegible]	SE15	NE[illegible]	NE15	SE15	NE20	NE15		
	1700	NE	NE11	SE7	SE9	SE12	SE13	SE13	SE10	NE10	NE[illegible]	NE14	NE4	NE13	NE20	NE17	NE9	NE23	
	2300	NE9	NE11	NE16	NE14	NE15	SE10	SE11	NE22	SE11	SE[illegible]	SE15	SE11	SE15	SE15	SE21	SE22	SE18	
SEPTEMBER	0400	NE16	NE10	NE11	NE12	NE13	NE13	NE9	NE9	NE11	SE[illegible]	SE11	NE10	NE15	NE13	NE12	NE9	NE9	
	1000	NW14	NW7	SE11	SE15	SE11	SE12	SE7	SE13	SE9	SE[illegible]	SE14	SE14	SE9	NE13	SE10	NE12	NE15	
	1700	NE14	NE16	NE12	SE9	SE9	SE9	SE11	SE8	NE14	NE[illegible]	SE12	SE11	NE13	SE12	NE13	SE7	SE7	SE18
	2300	NE10	NE10	NE6	NE10	NE12	NE11	NE10	NE7	NE14	SE[illegible]	SE15	SE14	SE19	SE17	SE16	SE16	SE21	SE15
OCTOBER	0400	NE28	NE24	NE21	NE15	NE20	NE20	NE18	NE17	NE17	NE[illegible]	NE13	NE17	NE12	NE17	NE7	NE10		
	1000	NW20	NE15	NE12	NE18	NE18	NE20	NE25	NE20	NE14	NE[illegible]	NE16	NE17	NE20	NE11	NE16	NE16		
	1700	NE17	NE20	NE17	NE20	NE19	NE19	NE15	NE16	NE13	NE[illegible]	NE19	NE11	NE12	NE12	NE10	NE13	NE12	NE14
	2300	NE25	NE14	NE6	NE25	NE21	NE19	NE16	NE17	NE11	NE[illegible]	NE22	NE11	NE9	NE10	NW11	NE15	NE11	NW19
NOVEMBER	0400	NE12	NE19	NE10	SE13	SW10	SE9	SE10	SE7	NE8	NE[illegible]	NE10	NE14	NE9	NE10	NW12	SE15		
	1000	NE9	SE9	NE9	SE5	SE	SE8	SE8	SE7	SE[illegible]	SE[illegible]	SE9	SE9	SE8	NE16				
	1900	NE17	NE17	SE	SE10	SE11	SE11	SE9	SE5	SE8	NE[illegible]	NE10	NE9	NW6	SW12	NE15	NW11	NE19	
	2300	NE5	NE11	SE10	SE10	SE10	NE10	SE11	NE11	SE12	SE[illegible]	SW18	SW9	NE12	NE14	NE16	SW12	SW19	
DECEMBER	0400	NE1	NE18	NE5	NE2	NE	NE18	NE13	NE12	SE9	SE[illegible]	SW15	SE9	SW27					
	1000	NE5	NE4	NE15	NE14	NE4	SE15	SE10	NE8	NE7	NE[illegible]	NW12	SE[illegible]	SE18	SE15				
	1700	NE1	NE2	NE7	NE0	SE12	NE	SE7	NE12	SE8	SE[illegible]	SE13	SE15	SE20	SE13	SW22	NE22	NE21	NE30
	2300	NE6	NE6	NE2	NE6	NE11	NE7	NE10	NE7	NE8	NE[illegible]	NE15	NE13	SE7	SE9	SW10	SW9	SE13	SW26

WINDS ALOFT - HIGHEST VELOCITIES - 1944 - VERA CRUZ - (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-55 / 2	N-99 / 8**	N-99 / 8**	N-99 / 8	N-60 / 13	N-99 / 13	SW-39 / 1	N-39 / 17	SE-43 / 3
FEBRUARY	N-67 / 11	N-98 / 11	N-99 / 11	N-82 / 11	N-43 / 29	NW-39 / 8	N-45 / 14	SW-40 / 10	SW-53 / 6
MARCH	N-50 / 23	N-80 / 23	N-65 / 23	SW-58 / 18	SE-68 / 19	SE-52 / 19	SE-52 / 18	SW-40 / 18	SE-44 / 11
APRIL	N-70 / 3	N-99 / 3	N-99 / 3	N-99 / 3	SW-50 / 26	SW-50 / 14	SW-50 / 21	SE-40 / 10**	SW-42 / 10
MAY	SW-20 / 25	SW-42 / 23	SW-52 / 18	SW-61 / 1	SW-55 / 21	SW-45 / 21	SW-28 / 19	SE-30 / 16	NW-34 / 8
JUNE	NE-15 / 24**	N-29 / 8	N-28 / 7	N-30 / 7	N-25 / 8	E-27 / 15	N-28 / 7	NW-15 / 18	E-17 / 19
JULY	N-30 / 1	N-20 / 1	N-20 / 1	E-15 / 25**	N-30 / 1	N-25 / 1	N-22 / 1	E-15 / 9**	E-23 / 9
AUGUST	N-28 / 20**	N-25 / 20**	N-27 / 21	N-25 / 20	N-25 / 20	N-30 / 23	N-27 / 22	N-13 / 20	E-20 / 8
SEPTEMBER	N-25 / 1	N-45 / 21	N-25 / 21	NE-35 / 1**	N-30 / 21	N-30 / 21	N-43 / 8**	SW-15 / 5**	SE-15 / 4
OCTOBER	N-40 / 11	N-45 / 11	N-32 / 9	N-33 / 10	N-30 / 11	N-30 / 10	N-35 / 13**	N-22 / 25**	NE-20 / 26
NOVEMBER	N-30 / 27	N-30 / 27**	N-43 / 21	N-30 / 21 8**	N-20 / 26**	SW-20 / 16	SE-15 / 25**	SW-22 / 25	N-15 / 9
DECEMBER	N-50 / 20	N-50 / 10	N-40 / 20	N-55 / 10	N-38 / 6	N-30 / 19	N-25 / 10	SE-20 / 24	SW-15 / 18

Highest velocity underscored
* At time of wind aloft observation only
** same velocity on another day

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

VALLE FIELD - 1944

LATIN AMERICAN MT.	ALTITUDE - FEET ABOVE SEA-LEVEL										DIRECTION - COMPASS POINTS					SPEED - KNOTS			
	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000
JANUARY	DATA NOT RECEIVED																		
FEBRUARY	1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
MARCH	1150	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
APRIL	1150	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
MAY	1150	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
JUNE	1150	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
JULY	1150	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
AUGUST	1150	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

MONTHLY AVERAGES OF WIND ALOFT OBSERVATIONS

MALLER FIELD (CON'T.)

LATIN AMERICAN DIV.	TIME	SURFACE	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	14000	16000	18000	20000	25000
		ALTITUDE - FEET ABOVE SEA-LEVEL								DIRECTION - COMPASS POINTS						SPEED - KNOTS			
SEPTEMBER	1130	NE1	E11	E23	E16	E18	E19	E18	SE14	E13	SE16	E15	E17	E16	E17	E18	E16	E15	NE22
	1730	E12	E16	E15	E17	SE16	E15	E17	SE14	SE15	SE16	E17	E15	E14	E15	E14	E12	E22	
	2330	NE3	E12	E17	E15	E16	E15	E14	E13	E12	E13	E15	E14	E14	E15	E14	E13	E14	
OCTOBER	DATA NOT RECEIVED																		
NOVEMBER	1130	E10	E15	E21	E21	E30	E23	SE21	E21	E28	E21	E21	E24	E22	E19	E31	E25	NE7	NE25
	1730	E10	E13	E17	E20	E18	E18	E15	SE13	SE15	SE18	E12	E16	SW13	SW15	SW14		E16	E13
	2330	E5	E15	E22	E20	E22	E22	E18	E19	E21	E19	E17	E16	E19	E18	E20	E17		
DECEMBER	1130	NE3	E18	E22	E24	E26	E25	E23	E24	E28	E30	E23	E21	E26	E31	SE12	E16	E19	E21
	1730	E11	E16	E19	E21	E21	E19	E21	E22	E27	E18	E20	E11	E25	E24		NE22	E29	
	2330	NE5	NE15	NE17	E25	E25	E24	E23	E24	NE23	E21	E23	E21	E26	E24				

WINDS ALOFT - HIGHEST VELOCITIES - WALLER FIELD - 1944 (KNOTS)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
JANUARY	N-20 7**	N-39 12	N-44 12	N-41 11	N-44 11	N-44 12**	N-28 18**	N-26 20	N-33 20
FEBRUARY	N-34 17	N-30 17	N-33 15**	N-33 16	N-33 14	N-30 16**	N-30 16	N-24 16	N-26 11
MARCH	N-7 6	N-26 9**	N-30 9**	N-32 8	N-27 15**	N-26 6	N-16 1	N-16 25	N-20 25
APRIL	N-22 24	N-28 1**	N-33 3**	N-36 7	N-38 2	N-40 6	N-26 2	N-23 11	N-22 2
MAY	N-8 19**	N-29 23	N-31 26**	N-31 25	N-36 23	N-34 23	N-32 25	N-26 21	N-22 9**
JUNE	N-8 6**	N-28 5	N-35 5**	N-39 6	N-38 8	N-36 5	N-39 5	N-25 8	N-19 7
JULY	N-6 25	N-24 3**	N-31 3	N-33 6	N-32 5	N-32 3	N-38 3	N-32 3	N-32 9
AUGUST	N-4 6**	N-26 8	N-36 3	N-30 8	N-31 19	N-31 17	N-36 17	N-29 26	N-28 15
SEPTEMBER	N-3 3**	N-18 17	N-23 5	N-26 5	N-31 5	N-29 5	N-23 5	N-33 11	NW-34 11
OCTOBER	***								
NOVEMBER	N-14 29	N-30 25	N-38 25	N-37 25	N-38 23	N-39 25	N-36 23**	N-32 7**	N-32 6
DECEMBER	N-4 30	N-25 21	N-35 30	N-37 30	N-42 30	N-30 11**	N-38 29	N-33 16	N-23 17

Highest velocity underscored
* At time of wind aloft observation only
** Same velocity on another day
*** No Record

WINDS ALOFT - HIGHEST VELOCITIES - 1944 (KNOTS)
LATIN AMERICAN DIVISION

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
AGUADULCE	N-31 1/ 31	N-46 4/8	N-50 8/3	N-46 4/8	N-46 1/23	N-43 1/23	N-39 1/19	N-36 1/5	E-80 5/16
ANTILLA	NE-45 5/19	N-39 4/29	N-40 4/9	E-39 1/12	W-58 9/12	E-37 5/2	E-72 9/15	SW-31 5/5	E-[illegible]** 8/17
BALBOA	N-40 8/24	N-47 1/19	N-42 1/19	N-86 7/18	N-34 1/19	N-55 1/19	NE-36 12/16	NE-27 8/13	E-25 7/11
BARRANQUILLA	N-36 2/5	N-39 2/7	NE-41 8/19	SW-30 12/19	SE-26 2/19	SE-22**	SE-[illegible]9 1/[illegible]	E-24** 8/11	E-27 12/22
BROWNSVILLE	E-60 9/10	S-54 5/25	N-52 12/7	S-50 5/25	SW-48 11/28	SW-54 6/16	SE-55 6/18	W-57 5/19	N-66 3/19
BURBANK	N-56 12/28	N-35 12/28	NW-29 12/2	NW-37 4/18	N-44 12/4	NE-52 11/21	N-61 3/20	NW-62 3/14	ND-72 11/21
CANACUEY	E-30** 6/20	E-50 5/6	E-38 1/3	E-48 8/20	E-38 10/15	S-37**	SE-47 10/16	S-42 10/15	SE-44 1/20 10/14
CARMEN	E-40 6/9	N-55 4/7	N-45 4/7	N-50 4/7	E-36 9/22	SE-35 11/25	SE-48 11/25	SE-50 11/23	N-30 4/24
CHETUMAL	SE-50 6/10	E-50 4/30	SE-40** 5/4	NE-98 5/13	N-55 1/24	N-45** 1/24	E-48 4/30	N-45 3/26	N-50 2/1
CIENFUEGOS	NE-41 9/22	NE-50 12/3	NE-55 12/3	E-56 8/21	E-45 10/15	SW-32 1/9	W-31 12/13	S-32 3/26	NW-37 1/31
CIUDAD TRUJILLO	N-30 5/1	N-35 5/1	N-34 2/6	N-40 2/5	E-40 7/25	SE-37 7/27	NW-30 1/26	E-55 7/25	E-34 2/18
COZUMEL	N-28 10/13	NW-27 10/27	N-30 10/24	E-32 10/5	N-15 10/16	NE-30 10/29	N-29 10/18	NE-30 10/18	N-45 10/18
CRISTOBAL	NE-21 10/15	NE-42 3/3	N-38 1/18	N-36 1/6	NE-35 5/11	N-33 1/30	E-28 1/11	S-27 8/2	SW-24 4/12

(CONT.)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
DAVID	N-40 3/6	[illegible]-50 3/6	SW-60 5/16	NW-50 3/6	NE-50 3/4	NE-51 1/7	N-35 1/7	N-37 1/20	N-39 1/21
GEORGETOWN	NE-29 1/11	SE-40 7/25	NE-51 3/6	N-33 1/8	E-34 11/24	E-34 4/7	E-39 4/6	E-41 4/6	E-51 6/3
GUATEMALA	N-44 1-/29	-	-	-	-	N-45 5/6	N-52 4/4	NE-48 2/15	N-31 10/26
HERMOSILLO	NE-30 12/11	NE-45 12/11	NE-39 12/11	SW-45 11/15	E-55** 1/13	N-60 1/3	S-60 11/6	N-45 2/12	NW-47 2/22
KINGSTON	SE-25** 3/12	SE-33 4/6	[illegible]-40 10/13	E-41 8/21	SE-40 10/13	SE-40 10/13	E-35 8/10	E-32 2/21	[illegible]-40** 2/21
LA GUAIRA	SE-22 6/16	E-35 1/26	[illegible]-40 3/25	SE-40 3/26	[illegible]-36 1/12	NE-36 5/15	[illegible]-38 1/12	E-42 12/25	[illegible]-44 1/13
MANAGUA	N-50 6/14	N-50 3/12	N-57 4/2	[illegible]-52** 2/27	NE-67 12/27	N-67 1/30	E-75 2/18	NE-59 3/14	E-63 2/7
MARACAIBO	NE-48 1/25	NE-40 11/30	S-50 4/14	NE-32 11/23	NE-49 11/22	E-33 11/26	E-46 9/26	E-40 9/1	E-40 2/18
MAZATLAN	W-30 1/25	SE-34 9/6	N-45 9/5	NW-34 5/10	SW-41 1/25	N-33 5/10	NW-45 5/9	S-47 5/11	SW-35** 2/26
MERIDA	SE-59 5/25	N-50 2/27	SE-65 4/16	SE-74 4/10	S-71 4/10	SE-55 6/22	SE-60 4/22	SE-60 4/17	W-34 1/15
MEXICO, D.F.	S-21 1/28	-	-	-	-	-	S-30 1/17	S-35 1/16	SW-40 11/18
PORT AU PRINCE	E-47 1/15	E-55 6/17	E-47 7/27	E-52 7/29	E-49 7/26	E-49 8/14	E-55 7/26	E-47 7/26	NE-57 5/2
RIO HATO	N-50** 2/20	N-40 2/4	N-44 1/16	N-37 1/15	N-36 1/6	NE-32 1/4	NE-33 1/19	NE-30 3/1	E-32 7/21
SAN JUAN	N-20 8/8	N-28 8/19	N-34 6/8	N-33 8/19	N-34 7/26	N-34 8/19	N-38 7/26	N-40 8/19	N-18 7/16

(CONT'D)

	Surface*	1000	2000	3000	5000	6000	8000	10000	12000
SAN JOSE	N-22** 5/6	-	-	-	E-30 7/15	E-39 6/15	E-39 5/21	E-38 7/22	E-44 6/27
SAN JULIAN	E-32** 5/3	NW-38 4/4	E-45 2/5	NW-30 4/4	NE-50 10/16	E-40 2/5	E-40 5/21	E-40 5/19	E-40 2/22
SAN SALVADOR	N-34 1/19	-	-	N-30** 2/6	N-39 2/4	NE-31 2/5	E-40** 5/2	E-36 6/24	E-36 2/6
ST. JOHNS	E-21 6/27	E-46 4/9	E-66 1/12	E-41** 7/21	E-38 7/1	E-38 8/14	E-42 7/19	E-30 5/30	E-38 5/3
TAMPICO	N-50 3/29	N-50 4/11	N-43 3/29	NE-95 4/23	N-58 4/15	NW-60 4/25	SW-42 3/18	SE-41 1/24	SE-41 1/25
TAPACHULA	N-17 3/4	SE-20 5/10	SE-20 5/10	SE-32 6/8	SE-25 8/25	NW-38 8/24	E-30 2/12	E-38 2/7	SE-50 2/12
TEHUANTEPEC	N-50 10/16	N-50 10/14	N-48 9/20	N-74 10/17	N-55 10/14	N-90 10/14	N-30 9/20	E-50** 9/17	E-49 9/17
TURBO	SW-38 10/17	NW-40 1/5	N-38 1/10	NW-32 3/21	N-35 1/18	E-35 1/10	N-30 1/10	E-34 1/10	E-40 1/10
VERA CRUZ	N-70 4/5	N-99** 1/8	N-99** 1/8	N-99** 1/8	SE-68 2/10	N-99 1/15	N-45 2/14	SW-40** 2/10	SW-56 2/8
WALLER FIELD	N-32 2/17	N-39 1/12	N-44 1/12	N-41 1/11	N-33 1/11	N-44 1/12	N-35 6/5	N-52 6/5	N-33 7/3

* At time of wind aloft observation only
** Same velocity on another month
\- Not reported
Highest velocity for each level underscored
Date below velocity

SUMMARY OF TROPICAL STORMS - 1944

(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. 17-19	38 Knots (mph) reported at Bermuda	No data	Probable Hurricane
II	Jul. 24-27	58 Knots (mph) Port de France	No data	--------
III	Jul. 30 to Aug. 4	Estimated 70-80 mph at the Oak Island Coast Guard Sta., N.C.	959.3 mb (28.32 in.) at Oak Island Coast Guard Station.	Hurricane
IV	Aug. 16-23	Estimated 100-120 mile gust at Boston Bay Jamaica, 93 mph Guard Cayman (measured)	993.3 mb (28.74 in.) a ship at 15° 10'N 86° 40'W	Hurricane
V	Aug. 20-22	34 Knots (mph) Port Isabel Texas	No data near center	Slight
VI	Sep. 5-16	134 Knots (mph) Extreme gusts Estimated 150 mph Cape Henry Va.	947.2 mb (1[illegible].97 in.) Hatteras, N.C.	Hurricane
VII	Sep. 8-10	47 Knots (mph) Pensacola Naval Air Station	1003.4 mb (29.63 in.) at Mobile, Alabama	--------
VIII	Sep. 19-21	75 Knots (mph) Campeche	1001 mb (29.56 in.) at Campeche	Hurricane
IX	Sep. 29 to Oct. 2	33-38 Knots (mph) Ship report	1004 mb (29.65 in.) 29.65 Ship report	Slight
X	Oct. 13-21	Reported 158 Knots (mph) at Boyeros	948.9 mb (28.02 in.)	Hurricane

HURRICANES - 1944

During the year 1944, there were ten tropical disturbances in the Western Atlantic, Caribbean Sea, and Gulf of Mexico, of which five, and possibly six, reached full hurricane intensity.

I - Tropical Disturbance July 12-19, 1944

A tropical storm of probable hurricane intensity was first indicated by a circular isobaric pattern on the 0030 GCT chart of July 13. It developed in association with a trough which was first noted on the 11th at 0030 GCT just west of Port of Spain, moving westward at approximately 12 knots. By 0030 GCT July 12th, the upper winds and 5,000 and 10,000 feet pressure charts indicated the probable presence of a tropical disturbance, but too far north to be definitely located, due to the lack of stations in that area. By 0030 GCT July 13th, the storm was central in the vicinity of Latitude 25°N, Longitude 73°W, moving north-northwestward with winds of gale force near the center. The disturbance increased in intensity with a northwesterly ~~movement~~, eventually recurving to the northeast near Latitude 28°N, Longitude 76°W, during the night of July 15th, thence continuing its northwestward movement over the Atlantic.

This storm was probably of hurricane force from the time it recurved to the northeast, although no station or ship reports were available near the center. The highest winds reported were from Bermuda which reached 38 knots as the storm passed about 250 miles northwest of the station.

The path of the storm was rather definitely established by the general pressure pattern as indicated at 5,000 feet and particularly at 10,000 feet, which was reflected somewhat on the surface synoptic chart. The pattern aloft indicated the breaking-off into a separate cell of the western extension of the Atlantic High in the Gulf. The trough thus formed was the path followed by the disturbance. The anticyclone in the Gulf was further intensified by a cell which moved down and spread out from the northwestern United States. A close study of the upper air charts and the deepening tendencies of the Gulf cell indicated a fairly definite movement of the disturbance.

II - Tropical Disturbance July 24-27, 1944

A disturbance still in the formative stage moved south of Martinique on the 24th. The storm moved generally west-northwestward at approximately 20 knots, its path being rather erratic for the first 18 hours perhaps for two reasons: first, because of its being still in its infancy, second, because of the difficulty in locating the storm accurately since as yet there was no definite center. By 1200 GCT July 26th, it was centered in the vicinity of Latitude 16° 20'N, Longitude 71° 30'W, with estimated winds of 45 to 50 knots, which was apparently the maximum intensity reached, gradually dissipating thereafter. The westerly movement continued across the Caribbean giving squally weather to all of Puerto Rico, the south coast of Hispaniola and Cuba, and all of Jamaica. On July 27th it was approximately 120 miles south-southwest of Kingston, apparently having diminished to the extent of being nothing more than a squally area. The last reports of a squall

are indicated a position about 140 miles southwest of Cozumel on August 1st.

This tropical storm of slight intensity was apparently associated with a trough indicated by southeasterly winds at Cayenne, Paramaribo, and Georgetown.

The future path of the storm was again evident from the pressure patterns aloft and at the surface. The Atlantic High showed no sign of breaking down into two cells, thus forcing the storm to move along its periphery across the Caribbean. The circulation at no time reached altitudes above 12,000 feet.

III - Tropical Disturbance July 30 to August 4, 1944

A trough oriented west-southwest east-northeast associated with a deep wave on the Intertropical Front became evident July 27th between Fort de France and Bridgetown, moving westward at 18 knots. By 0030 GCT on July 31st, a disturbance of slight intensity was developing east of the Bahamas, moving west-northwest at 18 knots. This movement continued until approximately 250 miles of West Palm Beach whence a gradual recurving to the north-northwest and an increase in speed took place, carrying the storm out of the area where no further checks were made. No advisories were issued by Pan American on the disturbance since it did not reach dangerous proportions until after the northward track was well established. The storm attained hurricane intensity about the time it was abeam Jacksonville.

Early indications of the separation of the Atlantic High into two cells was evident on the 10,000 and 15,000 foot wind chart, giving a good indication as to the future movement of the storm along the trough line northward between these two cells. The situation was quite similar to that associated with the first July tropical disturbance.

IV - Tropical Disturbance August 16-23, 1944

First evidence of the presence of an incipient tropical disturbance appeared on the 5 and 10,000 foot levels of the 0900 GCT wind charts of August 16th. Strong flow from the southern hemisphere pushing northward apparently produced a wave on the Intertropical Front, which provided the instability and initial cyclonic flow.

The circulation increased until at 0030 GCT, on August 17th, a closed isobaric pattern appeared with its center in the vicinity of Latitude 12°N, Longitude 59°W. This disturbance of slight to moderate intensity moved west-northwest across the Caribbean with the center passing 10-20 miles north of Kingston near noon of August 20th.

Kingston reported highest wind of 50 knots with gusts to 60 at 1815 GCT on August 20th. Due to terrain of Jamaica the surface winds at Kingston did not exhibit evidence of the close proximity of the disturbance until it was almost directly north of the station. Then the wind increased from west 10 knots at 1500 GCT, to west-northwest 40-45 knots at 1825 GCT, and reached a maximum of 50-60 knots at 1815 GCT.

The path of the disturbance was influenced by the strong flow around the Atlantic High and the movement eastward of a deep anticyclone which was centered over the eastern United States as the storm moved near Jamaica. The strong easterly flow from the Atlantic High continuing around the continental anticyclone

prevented the storm from assuming a northward track and forcing it to remain in its general westward movement. The storm continued in a west-northwest direction passing about 30 miles south of Grand Cayman. This station reported the highest gust at 93 mph from the east northeast at 1215 GCT on August 21st. The disturbance entered the Yucatan peninsula approximately 50 miles south of Cozumel near 1200 GCT on August 22nd, decreasing in intensity while passing over the land area, and continued across the Gulf of Campeche. It apparently entered the coast of Mexico early on the morning of August 24th with greatly decreased circulation.

V - Tropical Disturbance August 20-22, 1944

A small storm of slight intensity became evident in the vicinity of Latitude 23°N, Longitude 88°W. This small disturbance gradually moved west-northwest and entered the Mexican coast approximately 150 miles south of Brownsville late in the afternoon of the 22nd with winds of 40-45 knots near center. The storm rapidly dissipated after entering the coast and was dropped from the charts by the end of the following day.

VI - Tropical Disturbance September 8-15, 1944

This hurricane was subsequently referred to as the Great Atlantic hurricane or the New England hurricane.

Although previous weather charts showed indications of the presence of a disturbance, no accurate location was arrived at until September 9th. At 2300 GCT, on that date, reconnaissance flights definitely located the hurricane center at Latitude 22.5°N, Longitude 62.5°W. The disturbance moved nearly northwestward at 10-12 knots which brought it to the position of Latitude 25.2°N, Longitude 69.7°W by 1200 GCT on September 11th.

By the morning of September 12th the disturbance had attained full hurricane proportions, and analysis indicated a more westerly movement. This centered the storm at Latitude 25.7°N, Longitude 72.5°W by 1200 GCT of this date. The evening analysis and reports indicated that the hurricane was recurving to the northwestward. The disturbance passed 150 miles east of Nassau and was estimated to reach a position of Latitude 26.5°N, Longitude 75.0°W by 0400 GCT of September 13th.

The storm continued a slow curve toward the north, moving now north-northwestward at 14 knots. By 1700 GCT on September 13th it had reached a position of Latitude 29.0°N, Longitude 78.0°W.

The storm reached a position approximately 100 miles southeast of Norfolk, Virginia by 1600 GCT of the 14th, with average wind speed of 52 knots with gusts to 75-80 knots. During the evening of the 14th New York experienced winds up to approximately 90 knots.

By 0630 GCT of the 15th the storm was just east of Boston with wind speeds of 35-40 knots. The storm continued northeastward and moved approximately 60 miles southeast of Bangor, Maine by 1200 GCT on the 15th. By 0030 GCT on September 16th the storm centered over Newfoundland accompanied by winds of 25-35 knots. It continued in a northeasterly direction and gradually dissipated.

VII - Tropical Disturbance September 8-10, 1944

On the 1930 GCT map of September 7th it became apparent that a small low pressure

area was developing in the vicinity of Vera Cruz, Mexico. By 1200 GCT on the 8th, isobars began to take on a cyclonic curvature, which became a closed system centered at Latitude 23°N, Longitude 94°W by 1830 GCT.

At this time a stationary front was lying west-southwest to east-northeast along the southern edge of the Gulf coast states, over Savannah, Georgia and out into a low situated in the north Atlantic. Squally conditions existed along this front with scattered thunderstorm and shower activity extending southward through Florida.

By 1830 GCT on September 9th the low pressure area apparently attached itself to the frontal trough and was carried as a wave at the southwest end of the front. This wave was centered at Latitude 26.5°N, Longitude 94.5°W with ships in the vicinity of the center reporting wind speeds of 16-20 knots. The wave moved slightly northward, and then by 0630 GCT of September 10th it curved east-northeastward along the stationary frontal line. At 1230 GCT the wave was approximately 160 miles west of Burrwood in the extreme of south Louisiana with a wind of 20-25 knots reported at that station. The rain area accompanying the wave and frontal line extended from southern Louisiana, Mississippi, Alabama to northern Florida. The wave moved just to the east of Pensacola on September 11th with stations in the vicinity of the wave reporting winds of 10-15 knots except Pensacola which reported a wind as high as 47 knots (according to USWB), from the south.

The wave then moved into the center of Alabama with the accompanying rain area covering most of Alabama, and with average wind speeds over the state of 10-15 knots. The low remained stationary over Alabama during the 13th, then moved with the frontal line to the east coast and gradually dissipated.

Most damage caused by this disturbance was due to the almost continuous rain area which existed along the front and around the low and brough flooded conditions in several sections.

VIII - Tropical Disturbance September 19-21, 1944

On the 0630 GCT chart of September 19th it became apparent that a small low pressure area was forming in the western Caribbean, centered approximately Latitude 20°N, Longitude 85°W. The 1230 GCT chart showed that the weak cyclonic circulation was spreading out, and that it now extended east almost to Cienfuegos, west to Merida and south to Puerto Cabezas, Nicaragua. By 1830 GCT a well defined cyclonic circulation existed with its center at Latitude 20.5°N, Longitude 85°W.

The storm deepened and moved to Latitude 22°N, Longitude 86.5°W, with winds of 35-40 knots near the center, by 0630 GCT of September 20th. This position brought continuous moderate rain to Cozumel. By 1230 GCT the storm began to move west-southwestward over the Yucatan peninsula, and by 1830 GCT it was centered at Latitude 20.5°N, Longitude 88.5°W with winds near the center of 45-55 knots. By 0030 GCT on September 21st the storm was centered just to the southeast of Merida and continuous moderate rain at Campeche. The storm moved out into the Gulf of Mexico by 1230 GCT, centered at Latitude 19.5°N, Longitude 92.5°W attended by a widespread area of light rain extending from Campeche across the western gulf of Tampico.

By 1830 GCT of the 21st. The storm had re-entered the coast and was centered

Latitude 18.5°N, Longitude 90°W. The storm passed inland to the east of Villahermosa causing a light rain and drizzle condition over most of the Yucatan peninsula. By the following day the storm had dissipated.

IX - Tropical Disturbance September 29 October 2, 1944

On the 1830 GCT chart of September 29th a trough was lying northeast-southwest across the southern Caribbean from La Guaire across St. Lucia in the Leeward Islands. By 1830 GCT the isobars across this trough had taken on a cyclonic curve and the surface winds through the Leeward Islands, while light, showed the beginning of the circulation. By 0830 GCT on September 30th a small low pressure area had developed centered approximately Latitude 16.5°N, Longitude 58.5°W. No weather seemed to be connected with this position except for few showers and broken cumulus. By October 1st the low moved to the east-northeast of Roseau, with light cyclonic circulation remaining but still no weather through the islands. Judging from the shifting of the wind through the Leeward Islands the low moved gradually northwestward. By October 3rd, 0830 GCT, the winds at St. Kitts and St. Johns showed them to be on the south side of the circulation. Still no weather seemed to be associated with this circulation as far as the island stations were concerned. The disturbance then moved northward into a strong trough moving southeast to the east of Bermuda. This disturbance was not heard from after this and caused no damage.

X - Tropical Disturbance October 13-21, 1944

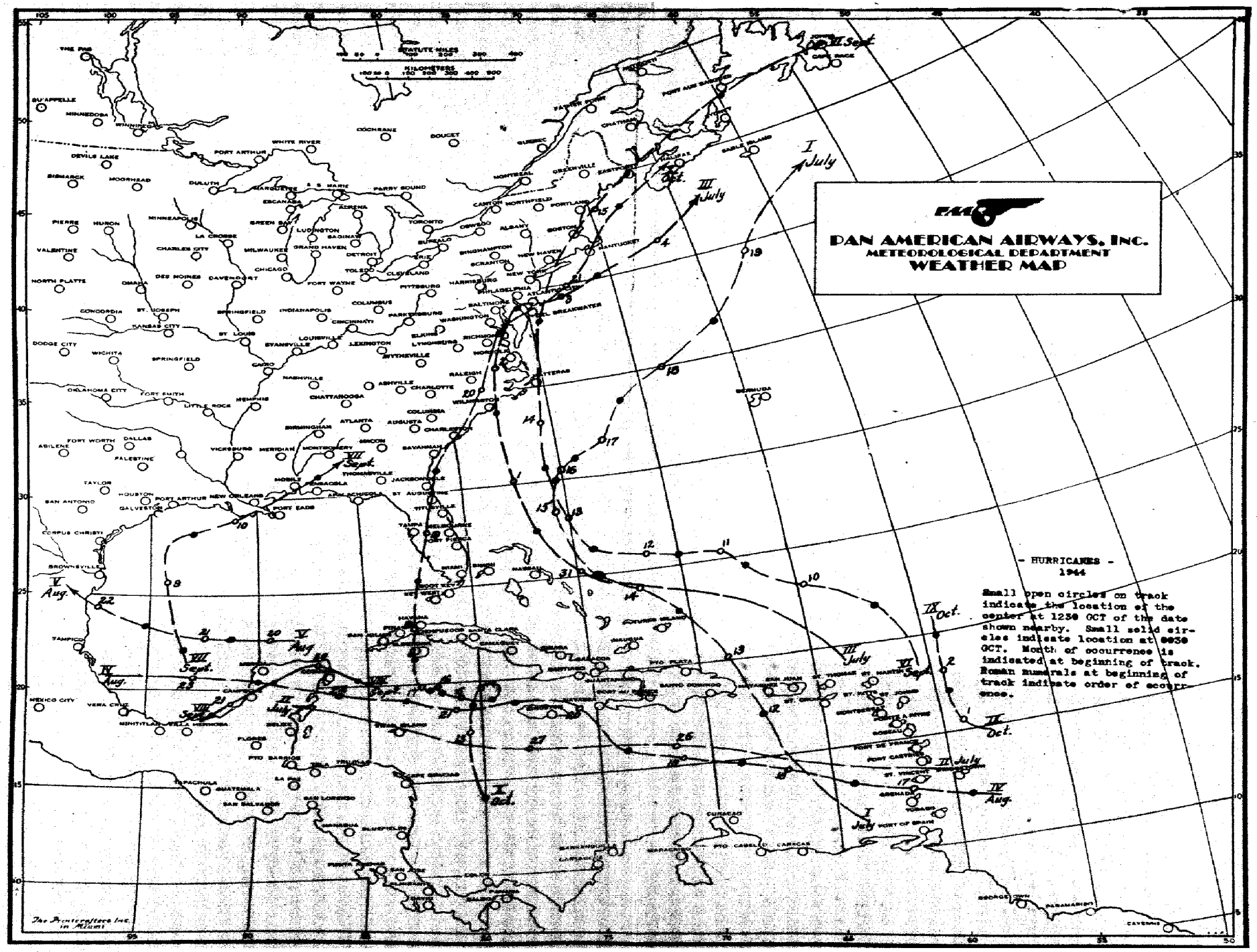
On October 8th a front was lying NNE-SSW over western Cuba and extending south into the Caribbean. Prior to this time the front had moved northwestward through the Lesser Antilles, producing unsettled conditions which also prevailed on the 8th in conjunction with a well developed wind stream from the Pacific, as indicated by winds aloft at the Canal Zone.

From aircraft reports of the 12th there was an indicated weak closed cyclonic circulation in the vicinity of Longitude 80°W and Latitude 14°N at 1200GCT. The disturbance then began to increase in intensity and moved to the north-northeast being central in the vicinity of Latitude 17.5°N and Longitude 81.5°W at 1600 GCT on the 13th. From here it moved north and north-northeast to approximately Latitude 18.5°N then followed the track of a right hand loop within an area of one degree latitude and Longitude during the 14th and 16th. It now began a west-northwest to northwest movement passing Grand Cayman to the near south between 2000 GCT on the 15th and 0100 GCT on the 16th. During this time Grand Cayman reported rain and heavy squall with lowest pressure at 966.0 millibars, an average east surface wind of force nine with gusts to 92 knots at 2200 GCT on the 15th and 118 knots at 2200 GCT on the 16th. From then on the barometer followed a rapid rise with surface wind veering to southeast as the disturbance, of now hurricane force, assumed a northerly track approximately the vicinity of Longitude 82.5°W.

Continuing on its northerly track the hurricane passed along the eastern side of the Isle of Pines on the night of October 17th, and passed just west of Havana with the center near Boyeros Airport about 1300 GCT on the 18th. Boyeros at that time reporting maximum surface wind 158 mph with lowest pressure reading by aneroid barometer at 957.0 millibars. After passing over Cuba the hurricane continued its northerly movement, with a slightly decreasing intensity, and passed approximately 40 miles to the west of Key West about 2100 GCT on the 18th, continuing on to enter the west coast of Florida on the morning of the 19th between Ft. Myers and Tampa.

The track then became north-northeast with the hurricane passing across Florida to enter the Atlantic Ocean near Jacksonville. It then recurved toward the north and north-northwest to enter the coast just north of Savannah moving inland till it again moved into the Atlantic along the New Jersey coast following a northeast track with no accelerated speed. On past Cape Cod [illegible] eventually merge with an Icelandic low east of Greenland.

The movement of the disturbance was originally under the influence of an anticyclonic circulation to the east to bring about its first northward movement. Then with a second high pressure cell to the north there was evidence that the disturbance would assume a westward movement under its influence, as indicated as the time of the loop and its movement past Grand Cayman. However, the disturbance remained in the northward moving air stream to continue its track as described with slight variation toward northeast and northwest.


PAN AMERICAN AIRWAYS, INC.
METEOROLOGICAL DEPARTMENT
WEATHER MAP
- HURRICANES -
1944
Small open circles on track indicate the location of the center at 1230 GCT of the date shown nearby. Small solid circles indicate location at 0030 GCT. Month of occurrence is indicated at beginning of track. Roman numerals at beginning of track indicate order of occurrence.
STATUTE MILES
KILOMETERS
I July
II July
III July
IV Aug.
V Aug.
VI Sept.
VII Sept.
VIII Sept.
IX Oct.
X Oct.
The Printcraftsers Inc. in Miami

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