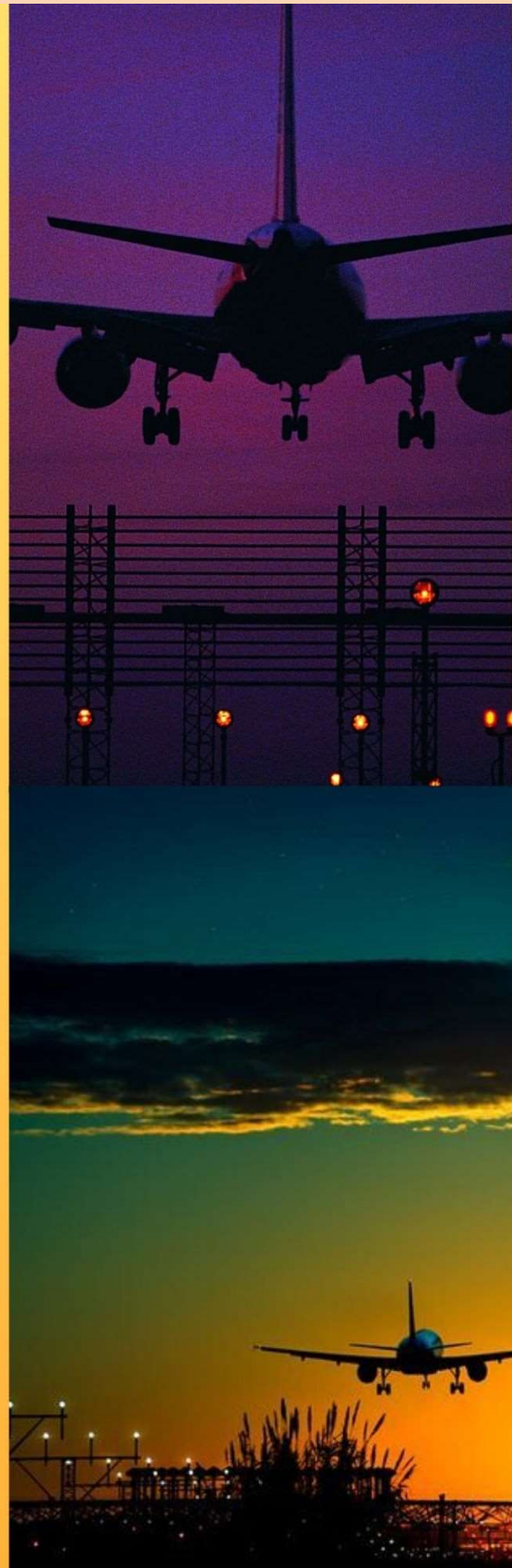2015-2019

AERONAUTICAL CLIMATOLOGICAL SUMMARIES

RAJAHMUNDRY AIRPORT

OFFICE OF CLIMATE RESEARCH & SERVICES
INDIA METEOROLOGICAL DEPARTMENT

PREFACE

The aviation industry in India has emerged as one of the fastest growing industries in the country during the last three years. India is currently considered the third largest domestic civil aviation market in the world. Same time meteorological information plays an essential role for all sectors of the Aviation industry - airlines, airports, air traffic control and management for taking correct and timely decisions that makes navigation safe, efficient and cost effective.

Aircrafts fly in the atmosphere where most of the weather systems develop and decay. Information of important meteorological parameters related to the safety of aircraft such as atmospheric Pressure, Temperature, Wind direction and speed, Visibility, Runway Visual Range (RVR) and Cloud Height are needed for smooth operations of an aircraft from take off to the landing phase. It is therefore very essential that climatology of an airport is available as a ready reckoner to understand mean number of occurrences (frequencies) of various weather elements in different temporal scales which affect aircraft operations round the clock. Aeronautical Climatological Summary of an Airport provides this vital information. Aeronautical Climatological Summaries for various National and International Airports are being prepared and updated at regular interval. The publication is prepared on the pattern of WMO Models A, B, C, D, E and Table VI in accordance with the procedures laid down in Technical Regulations as per International Civil Aviation Organization (ICAO) standards. The details of these models are given in Appendix-1. The present publication has been prepared for Rajahmundry Airport , Andhra Pradesh (Latitude 17º 10'N, Longitude 81º 81'E and Altitude 46 m) using the meteorological data for the period 2015-2019.

The entire work of this publication has been done by a group of officers and staff members led by Shri Nahush Kulkarni, Scientist- B, under the guidance of Shri. A.D. Tathe, Scientist E, Group Head Climate Data Management System (CDMS). The valuable contributions were made by Smt. S.H. Joshi, Met- A, Shri Pradeep Rajmane, Met-A and Smt. Reshma Pathan, SA towards the preparation of theses summaries. I appreciate the help rendered by entire team.

I am hopeful that this publication will serve as a source of useful information to aviation services.

Dr. D.S. Pai
Head CRS

CONTENTS

DESCRIPTION OF MODELS

Model type	Description
MODEL A	Monthly mean number of occurrences of runway visual range / visibility and/or the height of the base of lowest cloud layer (in metres), covering more than 4/8 th of the sky below specified values at the specified time.
MODEL B	Monthly mean number of visibility below specified values (in metres) at the specified time.
MODEL C	Monthly mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8th of the sky below specified values at the specified time.
MODEL D	Monthly mean number of occurrences of concurrent wind direction (30 degree sector) and wind speed (knots) within specified ranges.
MODEL E	Monthly mean number of occurrence of screen temperature (°C) in ranges of 5 degrees of the specified time.
TABLE VI	Monthly mean atmospheric pressure (hPa) at the reference level / mean sea level (for low level stations) at standard times for surface synoptic observations.

THE TERMS USED IN PUBLICATION WITH DESCRIPTION AND ITS UNITS.

S.N.	Terms	Description and Units
1	Time	Time of observation in universal time constant (UTC).
2	HS	The height of base of lowest cloud layer covering more than 4/8 of the sky (metres).
3	Visibility	Horizontal visibility (metres).
4	RVR	Runway Visual Range (metres).
5	Wind Direction	Direction of wind from true north (degrees).
6	Wind speed	The speed of wind(knots).
7	Pressure	Mean sea level pressure (hPa).
8	Temperature	Screen temperatures (degree Celsius).

Table : Mean number of occurrences of runway visual range/ visibility (both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky, below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	TOTAL
	HS		<30	<60	<90	<150	<300	<600	
0				0.4		0.6			1.0
1			0.4	1.0		6.8	5.6	1.0	14.8
2				1.2		6.8	12.4	4.2	24.6
3			0.2	0.2		4.2	16.4	10.0	31.0
4				0.2		1.0	12.2	17.4	30.8
5							7.2	23.4	30.6
6							4.6	25.8	30.4
7							3.4	26.4	29.8
8							2.8	27.0	29.8
9							2.2	27.2	29.4
10							2.8	26.2	29.0
11							3.4	20.2	23.6
12						0.2	4.6	15.8	20.6
13						0.6	5.2	7.4	13.2
14						0.2	5.0	6.0	11.2
15							4.6	5.4	10.0
16							2.6	2.0	4.6
17							0.4	0.2	0.6
18								0.2	0.2
19								0.2	0.2
20									
21									
22									
23									
TOTAL			0.6	3.0		20.4	95.4	246.0	365.4

MONTH : FEBRUARY MODEL : A

Table : Mean number of occurrences of runway visual range/ visibility (both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0								0.2	0.2
1				0.4		3.0	6.6	2.2	12.2
2		0.2		0.2		7.0	10.4	5.0	22.8
3				0.2		5.2	12.8	9.8	28.0
4			0.2			0.4	10.0	17.4	28.0
5							4.0	23.6	27.6
6							2.2	25.2	27.4
7							1.4	25.8	27.2
8							1.0	26.2	27.2
9							0.8	26.0	26.8
10							0.8	25.6	26.4
11							1.0	21.2	22.2
12							1.4	16.0	17.4
13						0.2	0.6	11.4	12.2
14						0.2	0.8	10.2	11.2
15						0.2	0.8	9.0	10.0
16							0.8	3.6	4.4
17							0.2	1.0	1.2
18								0.4	0.4
19								0.2	0.2
20									
21									
22									
23									
TOTAL		0.2	0.2	0.8		16.2	55.6	260.0	333.0

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0						0.4	0.2		0.6
1				0.4		3.0	4.8	4.4	12.6
2			0.4	0.2		4.0	8.8	12.0	25.4
3						0.2	9.0	21.8	31.0
4							2.6	28.2	30.8
5							0.8	29.4	30.2
6							0.6	29.2	29.8
7							0.2	28.8	29.0
8							0.2	28.0	28.2
9							0.2	27.8	28.0
10							0.2	26.0	26.2
11							0.2	22.2	22.4
12							0.6	18.4	19.0
13							1.0	13.0	14.0
14							1.2	11.2	12.4
15							1.2	11.2	12.4
16							0.8	6.6	7.4
17							0.2	3.4	3.6
18								1.2	1.2
19									
20									
21									
22									
23									
TOTAL			0.4	0.6		7.6	32.8	322.8	364.2

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	TOTAL
	HS		<30	<60	<90	<150	<300	<600	
0						0.6	5.0	0.4	6.0
1				0.2		0.2	4.6	13.2	18.2
2						0.2	2.8	26.0	29.0
3								28.8	28.8
4								26.8	26.8
5								26.0	26.0
6								25.2	25.2
7								24.4	24.4
8								24.0	24.0
9							0.2	23.0	23.2
10								21.0	21.0
11						0.2		20.6	20.8
12								16.6	16.6
13						0.2		13.6	13.8
14							0.2	12.4	12.6
15							0.2	12.0	12.2
16							0.2	7.4	7.6
17								1.0	1.0
18								0.8	0.8
19								0.2	0.2
20									
21									
22									
23									
TOTAL				0.2		1.4	13.2	323.4	338.2

MONTH : MAY   **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0							2.0	4.4	6.4
1							1.6	17.6	19.2
2							0.6	27.6	28.2
3							0.4	29.4	29.8
4							0.6	28.4	29.0
5							0.6	27.4	28.0
6						0.2	0.4	26.8	27.4
7								27.4	27.4
8						0.4	0.4	26.0	26.8
9				0.2			0.4	26.2	26.8
10							0.8	22.2	23.0
11						0.2	0.8	21.4	22.4
12							0.2	18.6	18.8
13							0.6	14.2	14.8
14							0.4	13.4	13.8
15							0.2	12.8	13.0
16							0.2	5.8	6.0
17								2.0	2.0
18								0.6	0.6
19								0.4	0.4
20								0.4	0.4
21								0.4	0.4
22								0.4	0.4
23								0.4	0.4
TOTAL				0.2		0.8	10.2	354.2	365.4

MONTH : JUNE   **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	TOTAL
	HS		<30	<60	<90	<150	<300	<600	
0						0.2	2.2	3.8	6.2
1						0.8	1.4	16.4	18.6
2						0.4	1.2	22.6	24.2
3							2.8	27.8	30.6
4							1.4	29.0	30.4
5							1.0	28.6	29.6
6							1.6	27.4	29.0
7						0.2	1.4	27.2	28.8
8						0.2	1.2	27.2	28.6
9							1.8	26.6	28.4
10						0.2	0.6	24.2	25.0
11						0.4	1.0	22.6	24.0
12						0.4	1.2	20.4	22.0
13							0.4	14.0	14.4
14							0.2	12.6	12.8
15							0.2	12.2	12.4
16							0.2	7.2	7.4
17								1.8	1.8
18								1.0	1.0
19								0.4	0.4
20								0.2	0.2
21									
22									
23									
TOTAL						2.8	19.8	353.2	375.8

MONTH : JULY   **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0						0.2	2.0	4.4	6.6
1						0.4	1.0	17.6	19.0
2						0.4	1.0	24.8	26.2
3							1.0	30.6	31.6
4				0.2			1.0	30.6	31.8
5						0.2	1.0	30.6	31.8
6						0.2	1.2	30.2	31.6
7						0.2	0.4	30.4	31.0
8						0.2	1.0	30.0	31.2
9						0.2	0.6	30.6	31.4
10						0.8	0.6	30.4	31.8
11						0.4	0.6	30.0	31.0
12				0.2		0.2	0.6	25.0	26.0
13						0.6	0.2	16.6	17.4
14						0.2	0.2	14.8	15.2
15						0.4	0.2	13.8	14.4
16							0.4	10.2	10.6
17								3.4	3.4
18								1.6	1.6
19								0.4	0.4
20								0.2	0.2
21								0.2	0.2
22								0.2	0.2
23							0.2	0.2	0.4
TOTAL				0.4		4.6	13.2	406.8	425.0

MONTH : AUGUST **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0								5.8	5.8
1						0.2	0.6	18.4	19.2
2							1.2	23.8	25.0
3						0.4	1.2	28.6	30.2
4				0.2		0.2	1.2	29.4	31.0
5							0.8	30.2	31.0
6						0.2	0.8	30.0	31.0
7						0.2	1.4	29.6	31.2
8						0.2	1.6	29.4	31.2
9						0.2	1.8	29.2	31.2
10						0.8	1.8	28.6	31.2
11						0.4	1.6	29.4	31.4
12				0.2			1.2	26.0	27.4
13						0.2	0.6	16.2	17.0
14							0.2	13.6	13.8
15							0.2	13.0	13.2
16								8.2	8.2
17							0.2	1.4	1.6
18								0.6	0.6
19								0.2	0.2
20								0.2	0.2
21									
22									
23									
TOTAL				0.4		3.0	16.4	391.8	411.6

MONTH : SEPTEMBER   **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0				0.2			2.2	4.2	6.6
1				0.2		0.2	2.4	16.8	19.6
2						0.2	2.2	21.4	23.8
3						0.4	3.4	26.6	30.4
4							2.0	28.0	30.0
5						0.2	2.2	28.0	30.4
6				0.2		0.2	0.6	28.6	29.6
7				0.2		0.2	0.4	29.0	29.8
8				0.2		0.4	0.8	28.2	29.6
9			0.2	0.4		0.4	1.0	28.0	30.0
10				0.2		0.4	1.6	27.6	29.8
11			0.2			0.4	1.4	26.0	28.0
12						0.4	1.4	22.8	24.6
13							1.2	16.0	17.2
14							0.8	14.2	15.0
15							0.6	12.0	12.6
16								5.6	5.6
17								0.8	0.8
18								0.2	0.2
19									
20									
21									
22									
23									
TOTAL			0.4	1.6		3.4	24.2	364.0	393.6

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0						0.4	2.2	3.6	6.2
1						0.4	1.8	16.2	18.4
2				0.2			2.0	17.4	19.6
3							5.0	25.8	30.8
4							2.0	28.6	30.6
5							1.0	29.6	30.6
6							0.6	29.4	30.0
7							0.6	29.2	29.8
8							0.4	29.4	29.8
9				0.2			0.2	29.2	29.6
10							0.4	29.6	30.0
11							1.6	24.8	26.4
12							2.0	23.4	25.4
13							2.6	16.4	19.0
14							2.6	14.8	17.4
15							0.4	12.4	12.8
16							0.4	8.6	9.0
17								2.0	2.0
18								0.4	0.4
19									
20									
21									
22									
23									
TOTAL				0.4		0.8	25.8	370.8	397.8

MONTH : NOVEMBER   **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0						0.8	4.6	0.6	6.0
1						0.2	9.2	8.6	18.0
2						0.8	6.6	11.6	19.0
3						0.8	7.2	22.2	30.2
4						0.4	4.4	25.6	30.4
5						0.2	3.0	27.0	30.2
6						0.2	2.4	27.4	30.0
7						0.2	1.6	28.4	30.2
8						0.4	1.4	28.0	29.8
9							1.8	27.6	29.4
10							2.0	27.4	29.4
11							3.0	24.8	27.8
12						0.2	5.0	19.2	24.4
13						0.2	4.4	15.0	19.6
14						0.2	4.4	14.6	19.2
15							1.8	11.6	13.4
16							1.4	10.2	11.6
17							0.6	5.4	6.0
18								1.2	1.2
19									
20									
21									
22									
23									
TOTAL						4.6	64.8	336.4	405.8

MONTH : DECEMBER   **MODEL : A**

Table : Mean number of occurrences of runway visual range/visibility(both in metres) and/or the height of the base of lowest cloud layer(in metres) covering more than 4/8 th of the sky , below specified values at specified times.

Time UTC	Runway Visual Range OR Visibility / HS (metres)								
	VIS<100	<200	<400	<800	<1500	<1500	<3000	<8000	
	HS		<30	<60	<90	<150	<300	<600	TOTAL
0							2.6	0.2	2.8
1				0.2		2.2	9.2	4.4	16.0
2				0.4		2.8	10.8	7.0	21.0
3		0.2				1.8	13.4	15.4	30.8
4							8.0	23.0	31.0
5							5.2	25.6	30.8
6							3.8	27.0	30.8
7							2.6	28.2	30.8
8							2.6	28.4	31.0
9							2.4	28.2	30.6
10							2.4	28.2	30.6
11							3.6	22.2	25.8
12						0.8	5.2	18.6	24.6
13						0.6	3.0	12.2	15.8
14						0.2	3.4	10.6	14.2
15							3.2	9.6	12.8
16							2.6	9.0	11.6
17						0.2		5.2	5.4
18						0.2		0.8	1.0
19								0.2	0.2
20									
21									
22									
23									
TOTAL		0.2		0.6		8.8	84.0	304.0	397.6

TABLE: Mean number of occurrences of visibility below specified values c(in metres) at the specified times.

Time UTC	VISIBILITY (metres)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0			0.4		0.6				1.0
1		0.4	1.0		6.8	5.6	0.6	0.4	14.8
2			1.0	0.2	6.8	12.4	2.6	1.6	24.6
3		0.2	0.2		4.2	16.4	7.8	2.2	31.0
4			0.2		1.0	12.2	12.6	4.8	30.8
5						7.2	14.8	8.6	30.6
6						4.6	12.2	13.4	30.2
7						3.4	11.2	15.2	29.8
8						2.8	10.6	16.4	29.8
9						2.2	9.4	17.8	29.4
10						2.8	9.0	17.2	29.0
11						3.4	10.0	10.2	23.6
12					0.2	4.6	10.8	5.0	20.6
13					0.6	5.2	6.0	1.4	13.2
14					0.2	5.0	4.6	1.4	11.2
15						4.6	4.4	1.0	10.0
16						2.6	1.4	0.6	4.6
17						0.4	0.2		0.6
18							0.2		0.2
19							0.2		0.2
20									
21									
22									
23									
TOTAL		0.6	2.8	0.2	20.4	95.4	128.6	117.2	365.2

MONTH : FEBRUARY   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0							0.2		0.2
1			0.4		3.0	6.6	1.8	0.4	12.2
2	0.2		0.2		7.0	10.4	3.6	1.2	22.6
3			0.2		5.2	12.8	7.2	2.6	28.0
4		0.2			0.4	10.0	11.6	5.8	28.0
5						4.0	12.0	11.6	27.6
6						2.2	7.8	17.4	27.4
7						1.4	5.4	20.4	27.2
8						1.0	4.8	21.4	27.2
9						0.8	3.4	22.6	26.8
10						0.8	4.2	21.4	26.4
11						1.0	3.0	18.2	22.2
12						1.4	4.6	11.4	17.4
13					0.2	0.6	6.0	5.4	12.2
14					0.2	0.8	5.6	4.6	11.2
15					0.2	0.8	5.0	4.0	10.0
16						0.8	2.2	1.4	4.4
17						0.2	0.6	0.4	1.2
18							0.4		0.4
19							0.2		0.2
20									
21									
22									
23									
TOTAL	0.2	0.2	0.8		16.2	55.6	89.6	170.2	332.8

14

MONTH : MARCH   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.4	0.2			0.6
1			0.4		3.0	4.8	4.4		12.6
2		0.4	0.2		4.0	8.8	9.8	2.2	25.4
3					0.2	9.0	12.0	9.8	31.0
4						2.6	10.4	17.8	30.8
5						0.8	4.6	24.8	30.2
6						0.6	2.4	26.8	29.8
7						0.2	1.8	27.0	29.0
8						0.2	1.4	26.6	28.2
9						0.2	1.2	26.6	28.0
10						0.2	1.4	24.6	26.2
11						0.2	1.2	21.0	22.4
12						0.6	1.2	17.2	19.0
13						1.0	3.0	10.0	14.0
14						1.2	3.4	7.8	12.4
15						1.2	3.4	7.8	12.4
16						0.8	1.6	5.0	7.4
17						0.2	0.6	2.8	3.6
18								1.2	1.2
19									
20									
21									
22									
23									
TOTAL		0.4	0.6		7.6	32.8	63.8	259.0	364.2

15

MONTH : APRIL   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values
(in metres) at the specified times.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.6	5.0	0.2	0.2	6.0
1			0.2		0.2	4.6	6.2	7.0	18.2
2					0.2	2.8	9.6	16.4	29.0
3							5.6	23.2	28.8
4							2.4	24.4	26.8
5							1.8	24.2	26.0
6							0.6	24.6	25.2
7								24.4	24.4
8								24.0	24.0
9						0.2		23.0	23.2
10								21.0	21.0
11					0.2		0.2	20.2	20.6
12							0.8	15.8	16.6
13					0.2		1.0	12.6	13.8
14						0.2	0.8	11.6	12.6
15						0.2	0.6	11.4	12.2
16						0.2	0.2	7.2	7.6
17								1.0	1.0
18								0.8	0.8
19								0.2	0.2
20									
21									
22									
23									
TOTAL			0.2		1.4	13.2	30.0	293.2	338.0

MONTH : MAY   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0						2.0	2.0	2.4	6.4
1						1.6	6.0	11.6	19.2
2						0.6	7.4	20.2	28.2
3						0.4	6.0	23.4	29.8
4						0.6	3.6	24.8	29.0
5						0.6	1.8	25.6	28.0
6					0.2	0.4	1.4	25.4	27.4
7							1.8	25.6	27.4
8					0.4	0.4	1.0	25.0	26.8
9			0.2			0.4	1.2	25.0	26.8
10						0.8	0.8	21.4	23.0
11					0.2	0.8	1.2	20.0	22.2
12						0.2	2.2	16.4	18.8
13						0.6	1.6	12.4	14.6
14						0.4	1.2	12.0	13.6
15						0.2	1.4	11.4	13.0
16						0.2	0.8	5.0	6.0
17							0.8	1.2	2.0
18							0.2	0.4	0.6
19							0.2	0.2	0.4
20							0.2	0.2	0.4
21							0.2	0.2	0.4
22							0.2	0.2	0.4
23							0.2	0.2	0.4
TOTAL			0.2		0.8	10.2	43.4	310.2	364.8

MONTH : JUNE   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.2	2.2	2.4	1.2	6.0
1					0.8	1.4	6.4	9.4	18.0
2					0.4	1.2	6.6	15.4	23.6
3						2.8	4.6	22.2	29.6
4						1.4	4.8	23.6	29.8
5						1.0	3.2	25.2	29.4
6						1.6	2.4	24.6	28.6
7					0.2	1.4	2.8	24.2	28.6
8					0.2	1.2	2.8	24.2	28.4
9						1.8	3.0	23.4	28.2
10					0.2	0.6	2.4	21.6	24.8
11					0.4	1.0	2.4	20.2	24.0
12					0.4	1.2	3.0	17.0	21.6
13						0.4	3.0	10.8	14.2
14						0.2	2.2	10.4	12.8
15						0.2	1.6	10.6	12.4
16						0.2	1.0	6.2	7.4
17							0.2	1.6	1.8
18								1.0	1.0
19								0.4	0.4
20								0.2	0.2
21									
22									
23									
TOTAL					2.8	19.8	54.8	293.4	370.8

MONTH : JULY   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.2	2.0	3.0	1.2	6.4
1					0.4	1.0	7.4	10.0	18.8
2					0.4	1.0	7.2	17.2	25.8
3						1.0	4.6	25.2	30.8
4			0.2			1.0	3.4	26.4	31.0
5					0.2	1.0	2.2	27.6	31.0
6					0.2	1.2	2.0	27.6	31.0
7					0.2	0.4	3.2	27.2	31.0
8					0.2	0.8	2.0	27.8	30.8
9					0.2	0.6	2.8	27.4	31.0
10					0.8	0.4	2.6	27.2	31.0
11					0.4	0.6	3.0	26.6	30.6
12			0.2		0.2	0.6	1.6	23.0	25.6
13					0.6	0.2	1.4	15.0	17.2
14					0.2	0.2	1.2	13.6	15.2
15					0.4	0.2	1.0	12.8	14.4
16						0.4	0.8	9.4	10.6
17							0.4	3.0	3.4
18							0.2	1.4	1.6
19							0.2	0.2	0.4
20								0.2	0.2
21								0.2	0.2
22								0.2	0.2
23						0.2			0.2
TOTAL			0.4		4.6	12.8	50.2	350.4	418.4

MONTH: AUGUST   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0							4.6	1.2	5.8
1					0.2	0.2	6.4	11.8	18.6
2						1.0	6.8	17.0	24.8
3					0.4	1.0	6.2	22.2	29.8
4			0.2		0.2	1.0	3.8	25.4	30.6
5						0.6	4.4	25.6	30.6
6					0.2	0.8	3.6	26.2	30.8
7					0.2	1.2	3.4	26.0	30.8
8					0.2	1.4	3.6	25.6	30.8
9					0.2	1.6	3.0	26.0	30.8
10					0.8	1.6	3.2	25.2	30.8
11					0.4	1.6	4.0	25.0	31.0
12			0.2			1.2	4.4	21.0	26.8
13					0.2	0.6	2.0	13.8	16.6
14						0.2	2.8	10.6	13.6
15						0.2	2.2	10.6	13.0
16							1.6	6.6	8.2
17						0.2	0.4	0.8	1.4
18							0.2	0.4	0.6
19								0.2	0.2
20								0.2	0.2
21									
22									
23									
TOTAL			0.4		3.0	14.4	66.6	321.4	405.8

MONTH: SEPTEMBER   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0			0.2			2.2	3.8	0.4	6.6
1			0.2		0.2	2.4	7.6	8.4	18.8
2					0.2	2.2	6.6	14.6	23.6
3					0.4	3.4	7.6	18.4	29.8
4						2.0	7.4	20.2	29.6
5					0.2	2.2	6.0	21.2	29.6
6			0.2		0.2	0.6	6.0	22.4	29.4
7			0.2		0.2	0.4	5.6	23.0	29.4
8			0.2		0.4	0.8	4.2	23.8	29.4
9		0.2	0.4		0.4	1.0	4.6	22.8	29.4
10			0.2		0.4	1.6	5.6	21.6	29.4
11		0.2			0.4	1.4	5.6	20.2	27.8
12					0.4	1.4	6.6	16.0	24.4
13						1.2	3.4	12.6	17.2
14						0.8	2.0	12.2	15.0
15						0.6	1.4	10.6	12.6
16							0.6	5.0	5.6
17								0.8	0.8
18								0.2	0.2
19									
20									
21									
22									
23									
TOTAL		0.4	1.6		3.4	24.2	84.6	274.4	388.6

MONTH: OCTOBER   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.4	2.2	3.6		6.2
1					0.4	1.8	11.0	5.2	18.4
2			0.2			2.0	9.2	8.2	19.6
3						5.0	8.0	17.6	30.6
4						2.0	9.0	19.4	30.4
5						1.0	7.4	22.0	30.4
6						0.6	6.6	22.8	30.0
7						0.6	6.4	22.8	29.8
8						0.4	6.0	23.4	29.8
9			0.2			0.2	5.2	24.0	29.6
10						0.4	5.6	24.0	30.0
11						1.6	5.8	18.8	26.2
12						2.0	10.4	12.8	25.2
13						2.6	6.2	10.2	19.0
14						2.6	5.8	9.0	17.4
15						0.4	3.8	8.6	12.8
16						0.4	2.4	6.2	9.0
17							0.4	1.6	2.0
18								0.4	0.4
19									
20									
21									
22									
23									
TOTAL			0.4		0.8	25.8	112.8	257.0	396.8

MONTH : NOVEMBER   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.8	4.6	0.6		6.0
1					0.2	9.2	6.0	2.6	18.0
2					0.8	6.6	6.6	5.0	19.0
3					0.8	7.2	9.0	12.6	29.6
4					0.4	4.4	10.2	14.8	29.8
5					0.2	3.0	9.4	17.0	29.6
6					0.2	2.4	8.8	18.2	29.6
7					0.2	1.6	7.4	20.4	29.6
8					0.4	1.4	6.2	21.4	29.4
9						1.8	6.4	20.8	29.0
10						2.0	6.4	20.6	29.0
11						3.0	8.2	16.2	27.4
12					0.2	5.0	8.2	10.6	24.0
13					0.2	4.4	6.8	7.6	19.0
14					0.2	4.4	7.2	6.8	18.6
15						1.8	5.6	6.0	13.4
16						1.4	4.8	5.4	11.6
17						0.6	2.8	2.6	6.0
18							0.6	0.6	1.2
19									
20									
21									
22									
23									
TOTAL					4.6	64.8	121.2	209.2	399.8

MONTH : DECEMBER   **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values (in metres) at the specified times.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0						2.6	0.2		2.8
1			0.2		2.2	9.2	3.2	1.0	15.8
2			0.4		2.8	10.8	5.4	1.6	21.0
3	0.2				1.8	13.4	11.4	4.0	30.8
4						8.0	15.0	8.0	31.0
5						5.2	14.0	11.6	30.8
6						3.8	12.4	14.6	30.8
7						2.6	11.0	17.2	30.8
8						2.4	10.0	18.4	30.8
9						2.4	9.8	18.4	30.6
10						2.4	10.6	17.6	30.6
11						3.6	8.0	14.2	25.8
12					0.8	5.0	8.4	10.2	24.4
13					0.6	3.0	8.2	4.0	15.8
14					0.2	3.4	6.2	4.4	14.2
15						3.2	5.4	4.0	12.6
16						2.6	5.4	3.6	11.6
17					0.2		2.8	2.4	5.4
18					0.2		0.4	0.4	1.0
19								0.2	0.2
20									
21									
22									
23									
TOTAL	0.2		0.6		8.8	83.6	147.8	155.8	396.8

MONTH: JANUARY   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL							

MONTH: FEBRUARY   **MODEL: C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL							

MONTH: MARCH   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL							

MONTH: APRIL   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL							

MONTH: MAY   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL							

MONTH: JUNE   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1						0.6	0.6
2						0.2	0.2
3						0.6	0.6
4						0.4	0.4
5						0.4	0.4
6						0.2	0.2
7						0.2	0.2
8							
9						0.4	0.4
10						0.2	0.2
11							
12						0.2	0.2
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL						3.4	3.4

MONTH: JULY   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5						0.2	0.2
6						0.2	0.2
7					0.2	0.2	0.4
8					0.2		0.2
9					0.2	0.2	0.4
10					0.2		0.2
11					0.2		0.2
12					0.2		0.2
13				0.2		0.2	0.4
14				0.2			0.2
15				0.2			0.2
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL				0.6	1.2	1.0	2.8

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1					0.4		0.4
2					0.4	0.2	0.6
3					0.2	0.2	0.4
4					0.2	0.4	0.6
5					0.2	0.4	0.6
6						0.8	0.8
7					0.2	0.4	0.6
8					0.2		0.2
9					0.2		0.2
10					0.2		0.2
11						0.6	0.6
12						0.4	0.4
13						0.6	0.6
14						0.4	0.4
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL					2.2	4.4	6.6

MONTH: SEPTEMBER   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3							
4							
5							0.2	0.2
6							0.2	0.2
7							0.2	0.2
8							0.4	0.4
9							0.4	0.4
10							0.2	0.2
11							0.2	0.2
12							0.2	0.2
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL						2.0	2.0

MONTH: OCTOBER   **MODEL: C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1					0.2		0.2
2							
3							
4							
5							
6							
7							
8							
9							
10							
11						0.2	0.2
12							
13							
14						0.2	0.2
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL					0.2	0.4	0.6

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2							
3						0.2	0.2
4						0.2	0.2
5						0.2	0.2
6						0.2	0.2
7						0.2	0.2
8						0.2	0.2
9						0.2	0.2
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
TOTAL						1.4	1.4

MONTH: DECEMBER   **MODEL : C**

TABLE: Mean number of occurrences of the height of the base (in metres) of the lowest cloud layer covering more than 4/8 of the sky below specified values at the specified times.

Time (UTC)	Height of the base of the lowest cloud layer (metres)						
	<30	<60	<90	<150	<300	<450	TOTAL
0							
1							
2					0.2		0.2
3					0.2		0.2
4					0.2		0.2
5					0.2		0.2
6					0.2		0.2
7					0.2		0.2
8					0.2		0.2
9					0.2		0.2
10					0.2		0.2
11					0.2		0.2
12					0.2		0.2
13					0.2	0.2	0.4
14					0.2		0.2
15						0.2	0.2
16						0.2	0.2
17							
18							
19							
20							
21							
22							
23							
TOTAL					2.6	0.6	3.2

MONTH: JANUARY   **TIME: 0 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.4												0.4
Variable													
35-36-01		0.4	0.2										0.6
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.4	0.4	0.2										1.0

MONTH: JANUARY   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	11.0												11.0
Variable													
35-36-01		8.8	3.8										12.6
02-03-04		2.4	2.6										5.0
05-06-07		0.8	0.2										1.0
08-09-10		0.2	0.4										0.6
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31													
32-33-34		0.4	0.2										0.6
TOTAL	11.0	12.8	7.2										31.0

MONTH : JANUARY   **TIME : 6 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.0												4.0
Variable													
35-36-01		2.0	0.2										2.2
02-03-04		1.4	0.2										1.6
05-06-07		2.4	0.6	0.2									3.2
08-09-10		4.4	6.2	0.6									11.2
11-12-13		1.4	0.4										1.8
14-15-16		0.8	0.2										1.0
17-18-19		0.6	0.4										1.0
20-21-22		0.8	0.2										1.0
23-24-25		0.8											0.8
26-27-28		1.4	0.6										2.0
29-30-31		0.4	0.4										0.8
32-33-34		0.2	0.2										0.4
TOTAL	4.0	16.6	9.6	0.8									31.0

MONTH : JANUARY   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.2												4.2
Variable													
35-36-01		0.4											0.4
02-03-04													
05-06-07		0.8	0.8										1.6
08-09-10		3.4	4.8										8.2
11-12-13		1.2	2.4	0.2									3.8
14-15-16		1.8	0.6										2.4
17-18-19		2.0	1.4										3.4
20-21-22		2.2	0.8										3.0
23-24-25		1.6	0.4										2.0
26-27-28		0.6	0.4										1.0
29-30-31		0.4											0.4
32-33-34		0.2	0.4										0.6
TOTAL	4.2	14.6	12.0	0.2									31.0

MONTH : JANUARY   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.2												2.2
Variable													
35-36-01													
02-03-04													
05-06-07			0.2										0.2
08-09-10		2.6	2.0										4.6
11-12-13		1.6	3.4	0.2									5.2
14-15-16		2.8	1.2										4.0
17-18-19		1.8											1.8
20-21-22		1.6	0.4										2.0
23-24-25		0.4											0.4
26-27-28													
29-30-31			0.2										0.2
32-33-34													
TOTAL	2.2	10.8	7.4	0.2									20.6

MONTH : JANUARY   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.8												1.8
Variable													
35-36-01													
02-03-04													
05-06-07		0.8	0.2										1.0
08-09-10		4.0	2.4										6.4
11-12-13			0.6										0.6
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28													
29-30-31													
32-33-34													
TOTAL	1.8	5.0	3.2										10.0

MONTH : JANUARY   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10		0.2											0.2
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL		0.2											0.2

MONTH : JANUARY   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : FEBRUARY   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL		0.2											0.2

MONTH : FEBRUARY   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	13.4												13.4
Variable													
35-36-01		5.8	0.8										6.6
02-03-04		2.2	0.6										2.8
05-06-07		1.4											1.4
08-09-10		1.0	0.2										1.2
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.4											0.4
29-30-31		0.6											0.6
32-33-34		1.2	0.4										1.6
TOTAL	13.4	12.8	2.0										28.2

MONTH : FEBRUARY   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.4												1.4
Variable													
35-36-01		0.4											0.4
02-03-04		0.2											0.2
05-06-07		0.6	0.6										1.2
08-09-10		2.8	3.2	0.2									6.2
11-12-13		1.0	1.0										2.0
14-15-16		1.6	0.4										2.0
17-18-19		1.6	0.8										2.4
20-21-22		2.8	0.6										3.4
23-24-25		3.4	2.2										5.6
26-27-28		1.0	1.2										2.2
29-30-31		0.2	0.2										0.4
32-33-34		0.8											0.8
TOTAL	1.4	16.4	10.2	0.2									28.2

MONTH : FEBRUARY   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01			0.2										0.2
02-03-04													
05-06-07			0.2										0.2
08-09-10		1.2	3.6										4.8
11-12-13		1.0	1.6										2.6
14-15-16		1.2	0.8										2.0
17-18-19		1.6	3.2										4.8
20-21-22		2.0	4.0										6.0
23-24-25		1.4	4.8										6.2
26-27-28		0.2											0.2
29-30-31			0.4										0.4
32-33-34													
TOTAL	0.8	8.6	18.8										28.2

MONTH : FEBRUARY   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.2												0.2
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10		1.8	1.8										3.6
11-12-13		1.6	2.2	0.2									4.0
14-15-16		1.4	2.2										3.6
17-18-19		1.0											1.0
20-21-22		1.4	2.4										3.8
23-24-25		0.6	1.0										1.6
26-27-28		0.2											0.2
29-30-31													
32-33-34													
TOTAL	0.2	8.0	9.6	0.2									18.0

MONTH : FEBRUARY   **TIME : 15 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.2												2.2
Variable													
35-36-01													
02-03-04													
05-06-07		0.4											0.4
08-09-10		2.0	1.6										3.6
11-12-13		1.0	0.8										1.8
14-15-16			0.6										0.6
17-18-19		0.6	0.2										0.8
20-21-22		0.2	0.2										0.4
23-24-25		0.2											0.2
26-27-28		0.2											0.2
29-30-31													
32-33-34													
TOTAL	2.2	4.6	3.4										10.2

MONTH : FEBRUARY   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07		0.2											0.2
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL		0.4											0.4

MONTH : FEBRUARY   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : MARCH   **TIME : 0 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.4												0.4
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34		0.2											0.2
TOTAL	0.4	0.2											0.6

MONTH : MARCH   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	17.8												17.8
Variable													
35-36-01		2.8											2.8
02-03-04		1.4	0.4										1.8
05-06-07		0.6											0.6
08-09-10		1.6	0.4										2.0
11-12-13		0.4	0.2										0.6
14-15-16		1.0											1.0
17-18-19													
20-21-22		0.8											0.8
23-24-25		0.4	0.2										0.6
26-27-28		0.4											0.4
29-30-31		0.4											0.4
32-33-34		2.2											2.2
TOTAL	17.8	12.0	1.2										31.0

MONTH : MARCH   **TIME : 6 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.8												1.8
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07		0.4											0.4
08-09-10		1.6	0.8	0.2									2.6
11-12-13		1.2	0.6										1.8
14-15-16		1.2	1.0										2.2
17-18-19		1.6	1.6										3.2
20-21-22		4.6	4.6										9.2
23-24-25		3.0	4.4										7.4
26-27-28		1.0	0.8										1.8
29-30-31		0.2	0.2										0.4
32-33-34													
TOTAL	1.8	15.0	14.0	0.2									31.0

MONTH : MARCH   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01													
02-03-04		0.2	0.2										0.4
05-06-07													
08-09-10		1.2	0.2										1.4
11-12-13		0.2	1.0	0.4									1.6
14-15-16		0.8	0.8										1.6
17-18-19		2.2	3.6										5.8
20-21-22		3.2	8.8	0.2									12.2
23-24-25		1.6	5.2	0.4									7.2
26-27-28			0.2										0.2
29-30-31													
32-33-34													
TOTAL	0.6	9.4	20.0	1.0									31.0

MONTH : MARCH   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.2												0.2
Variable													
35-36-01													
02-03-04													
05-06-07			0.2										0.2
08-09-10		0.6	0.2										0.8
11-12-13		0.6	1.0										1.6
14-15-16		2.0	0.4	0.2									2.6
17-18-19		1.2	2.4										3.6
20-21-22		2.4	6.0	0.2									8.6
23-24-25		1.2	1.0										2.2
26-27-28			0.2										0.2
29-30-31													
32-33-34													
TOTAL	0.2	8.0	11.4	0.4									20.0

MONTH : MARCH   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	3.0												3.0
Variable													
35-36-01													
02-03-04		0.2	0.2										0.4
05-06-07													
08-09-10		0.6											0.6
11-12-13		1.2	0.2										1.4
14-15-16		1.8	0.2										2.0
17-18-19		1.6	2.0										3.6
20-21-22		1.0	0.4										1.4
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	3.0	6.4	3.0										12.4

MONTH : MARCH   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.4												0.4
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07													
08-09-10		0.4											0.4
11-12-13													
14-15-16													
17-18-19		0.2											0.2
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.4	0.8											1.2

MONTH : MARCH   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : APRIL   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	5.6												5.6
Variable													
35-36-01			0.2										0.2
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19		0.2											0.2
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	5.6	0.2	0.2										6.0

MONTH : APRIL   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	6.0												6.0
Variable													
35-36-01		0.6	0.6										1.2
02-03-04		0.2											0.2
05-06-07		0.4											0.4
08-09-10		1.4	0.6										2.0
11-12-13		0.6	0.2										0.8
14-15-16		0.8	0.2										1.0
17-18-19		1.6	0.6										2.2
20-21-22		4.2	1.0										5.2
23-24-25		3.0	1.6										4.6
26-27-28		2.2	0.4	0.2									2.8
29-30-31		0.8	0.8										1.6
32-33-34		1.4	0.6										2.0
TOTAL	6.0	17.2	6.6	0.2									30.0

MONTH : APRIL   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01			0.2										0.2
02-03-04				0.2									0.2
05-06-07		0.4											0.4
08-09-10		0.6	0.4										1.0
11-12-13		0.2	0.8										1.0
14-15-16		1.4	0.6										2.0
17-18-19		1.0	3.0	0.2									4.2
20-21-22		3.8	6.2										10.0
23-24-25		2.0	5.8										7.8
26-27-28		0.6	1.2										1.8
29-30-31		0.2	0.2										0.4
32-33-34		0.2	0.2										0.4
TOTAL	0.6	10.4	18.6	0.4									30.0

MONTH : APRIL   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.2												0.2
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07													
08-09-10		0.8	0.2	0.2									1.2
11-12-13		0.2	0.6										0.8
14-15-16		1.0	2.4		0.2								3.6
17-18-19		1.0	4.6	0.2									5.8
20-21-22		3.6	8.4	0.2									12.2
23-24-25		1.0	2.6	0.2									3.8
26-27-28		1.4	0.2										1.6
29-30-31		0.2	0.2										0.4
32-33-34			0.2										0.2
TOTAL	0.2	9.4	19.4	0.8	0.2								30.0

MONTH : APRIL   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04			0.2										0.2
05-06-07													
08-09-10			0.6										0.6
11-12-13		0.2	0.6	0.4									1.2
14-15-16		0.6	0.8	0.2									1.6
17-18-19		4.0	3.6	0.6									8.2
20-21-22		1.4	5.2	0.6									7.2
23-24-25		0.4	0.6										1.0
26-27-28													
29-30-31													
32-33-34													
TOTAL		6.6	11.6	1.8									20.0

MONTH : APRIL   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.4												0.4
Variable													
35-36-01		0.4	0.2										0.6
02-03-04			0.4										0.4
05-06-07													
08-09-10		0.4	0.2	0.2									0.8
11-12-13		0.4											0.4
14-15-16		1.6	1.2	0.2									3.0
17-18-19		1.4	2.8										4.2
20-21-22		0.4	0.8	0.2									1.4
23-24-25		0.4											0.4
26-27-28			0.2										0.2
29-30-31													
32-33-34		0.4											0.4
TOTAL	0.4	5.4	5.8	0.6									12.2

MONTH : APRIL   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.2												0.2
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10		0.2											0.2
11-12-13		0.2											0.2
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31													
32-33-34													
TOTAL	0.2	0.6											0.8

MONTH : APRIL   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : MAY   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.8												4.8
Variable													
35-36-01		0.4											0.4
02-03-04													
05-06-07													
08-09-10				0.2									0.2
11-12-13		0.2											0.2
14-15-16													
17-18-19													
20-21-22		0.2											0.2
23-24-25													
26-27-28		0.2	0.2										0.4
29-30-31													
32-33-34		0.2											0.2
TOTAL	4.8	1.2	0.2	0.2									6.4

MONTH : MAY   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	5.4												5.4
Variable													
35-36-01		0.8	1.2										2.0
02-03-04		0.2											0.2
05-06-07													
08-09-10		0.4	1.0	0.2									1.6
11-12-13			0.4										0.4
14-15-16		2.2	0.2										2.4
17-18-19		1.8	0.4										2.2
20-21-22		4.4	1.2										5.6
23-24-25		2.6	2.4	0.2									5.2
26-27-28		2.4	1.2										3.6
29-30-31		0.4	0.8										1.2
32-33-34		0.4	0.4										0.8
TOTAL	5.4	15.6	9.2	0.4									30.6

MONTH : MAY   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01		0.2											0.2
02-03-04			0.2										0.2
05-06-07				0.2									0.2
08-09-10		0.2	0.4										0.6
11-12-13		0.2	0.4										0.6
14-15-16		1.4	0.4										1.8
17-18-19		2.0	2.2	0.2									4.4
20-21-22		3.4	4.0	0.4									7.8
23-24-25		2.2	5.8										8.0
26-27-28		1.0	2.2	0.8	0.2								4.2
29-30-31			1.0		0.2								1.2
32-33-34			0.2	0.6	0.2								1.0
TOTAL	0.8	10.6	16.8	2.2	0.6								31.0

MONTH : MAY   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01			0.4										0.4
02-03-04													
05-06-07													
08-09-10		1.0	1.0	0.6									2.6
11-12-13		0.2	0.2										0.4
14-15-16		1.2	0.6										1.8
17-18-19		1.8	2.4										4.2
20-21-22		2.6	6.0	0.8									9.4
23-24-25		1.0	5.0	0.4									6.4
26-27-28		0.6	2.2	0.2									3.0
29-30-31		0.4	0.4	0.8									1.6
32-33-34		0.2	0.2				0.2						0.6
TOTAL	0.6	9.0	18.4	2.8			0.2						31.0

MONTH : MAY   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01		0.2		0.2									0.4
02-03-04			0.2	0.2									0.4
05-06-07		0.4	0.2										0.6
08-09-10		1.0	1.4	0.2									2.6
11-12-13		0.6	0.8										1.4
14-15-16		1.2	1.4										2.6
17-18-19		1.2	3.4	0.8									5.4
20-21-22		1.8	2.8	0.6									5.2
23-24-25		0.6	1.0										1.6
26-27-28													
29-30-31			0.2	0.4									0.6
32-33-34													
TOTAL	0.6	7.0	11.4	2.4									21.4

MONTH : MAY   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01		0.2	0.6										0.8
02-03-04			0.2	0.2									0.4
05-06-07													
08-09-10		1.0	0.8										1.8
11-12-13		0.6	0.2										0.8
14-15-16		0.8	2.4										3.2
17-18-19		0.4	3.8	0.2									4.4
20-21-22		0.2	0.4										0.6
23-24-25		0.2											0.2
26-27-28													
29-30-31													
32-33-34			0.2										0.2
TOTAL	0.6	3.4	8.6	0.4									13.0

MONTH : MAY   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07													
08-09-10		0.2											0.2
11-12-13													
14-15-16													
17-18-19				0.2									0.2
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL		0.4		0.2									0.6

MONTH : MAY   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												TOTAL
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28			0.2										0.2
29-30-31													
32-33-34													
TOTAL		0.2	0.2										0.4

MONTH : JUNE   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.8												2.8
Variable													
35-36-01		1.2											1.2
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19			0.2										0.2
20-21-22			0.2										0.2
23-24-25		0.6	0.2										0.8
26-27-28			0.2										0.2
29-30-31			0.2										0.2
32-33-34		0.2	0.2										0.4
TOTAL	2.8	2.0	1.2										6.0

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MONTH : JUNE   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.4												4.4
Variable													
35-36-01		1.0	0.6										1.6
02-03-04		0.2											0.2
05-06-07		0.2	0.2										0.4
08-09-10		0.2	0.4										0.6
11-12-13													
14-15-16		0.6	0.2										0.8
17-18-19		0.2	0.4										0.6
20-21-22		1.4	1.6										3.0
23-24-25		3.2	4.2	0.2									7.6
26-27-28		1.8	4.2	2.0									8.0
29-30-31		0.4	0.4	0.2									1.0
32-33-34		0.4	1.2										1.6
TOTAL	4.4	9.6	13.4	2.4									29.8

MONTH : JUNE   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.2												1.2
Variable													
35-36-01			0.6										0.6
02-03-04		0.2	0.2	0.2									0.6
05-06-07													
08-09-10		0.4											0.4
11-12-13			0.2										0.2
14-15-16		0.2											0.2
17-18-19		1.0	0.8										1.8
20-21-22		2.0	1.4										3.4
23-24-25		2.0	5.8	1.2									9.0
26-27-28		0.4	4.4	3.0	0.4								8.2
29-30-31		0.2	1.0	1.8	0.2								3.2
32-33-34		0.2	0.8	0.2									1.2
TOTAL	1.2	6.6	15.2	6.4	0.6								30.0

MONTH : JUNE   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.0												1.0
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07				0.2									0.2
08-09-10		0.8		0.2									1.0
11-12-13		0.8	0.4		0.2								1.4
14-15-16		0.4	0.2	0.2									0.8
17-18-19		0.2	1.8										2.0
20-21-22		1.2	3.0	0.4									4.6
23-24-25		1.2	4.2	0.2									5.6
26-27-28		0.8	2.4	3.8									7.0
29-30-31		0.2	2.4	2.4	0.2								5.2
32-33-34		0.2	0.6	0.2									1.0
TOTAL	1.0	6.0	15.0	7.6	0.4								30.0

MONTH : JUNE   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01		0.4	0.8										1.2
02-03-04		0.2	0.2	0.2									0.6
05-06-07			0.4										0.4
08-09-10			1.6										1.6
11-12-13		0.4	0.8	0.2									1.4
14-15-16		0.4		0.2									0.6
17-18-19		1.6	1.4	0.4									3.4
20-21-22		0.6	1.4	0.2									2.2
23-24-25		0.8	1.8	0.4									3.0
26-27-28		0.8	3.0	0.6									4.4
29-30-31			0.8	0.6									1.4
32-33-34			0.4	0.6									1.0
TOTAL	0.8	5.2	12.6	3.4									22.0

MONTH : JUNE   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)											
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.4												1.4
Variable													
35-36-01		0.6											0.6
02-03-04		0.2											0.2
05-06-07													
08-09-10		1.4	0.4										1.8
11-12-13		0.4	0.6										1.0
14-15-16		0.4	0.6										1.0
17-18-19		0.2	1.6	0.2									2.0
20-21-22		0.4	0.8	0.2									1.4
23-24-25		0.2	0.2										0.4
26-27-28		1.0	0.6										1.6
29-30-31			0.2										0.2
32-33-34		0.6	0.2										0.8
TOTAL	1.4	5.4	5.2	0.4									12.4

MONTH : JUNE   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.2												0.2
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07													
08-09-10													
11-12-13													
14-15-16		0.2											0.2
17-18-19													
20-21-22		0.2											0.2
23-24-25		0.2											0.2
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.2	0.8											1.0

MONTH : JUNE   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													0

MONTH : JULY   **TIME : 0 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.0												4.0
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22		0.4	0.4										0.8
23-24-25		0.8	0.4										1.2
26-27-28		0.2											0.2
29-30-31													
32-33-34		0.2											0.2
TOTAL	4.0	1.6	0.8										6.4

MONTH : JULY   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	3.6												3.6
Variable													
35-36-01		0.4											0.4
02-03-04		0.2	0.4										0.6
05-06-07			0.2										0.2
08-09-10		0.2											0.2
11-12-13													
14-15-16		0.2											0.2
17-18-19		0.2											0.2
20-21-22		1.2	0.8										2.0
23-24-25		4.4	6.8	1.0	0.2								12.4
26-27-28		2.2	6.4	1.4									10.0
29-30-31		0.2	0.6										0.8
32-33-34		0.2											0.2
TOTAL	3.6	9.4	15.2	2.4	0.2								30.8

MONTH : JULY   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01			0.2										0.2
02-03-04													
05-06-07													
08-09-10		0.4											0.4
11-12-13		0.2											0.2
14-15-16		0.4	0.2										0.6
17-18-19		0.2											0.2
20-21-22		0.4	0.6	0.4									1.4
23-24-25		1.4	6.2	2.8									10.4
26-27-28		1.0	7.2	5.2	0.2								13.6
29-30-31		0.4	1.4	0.8									2.6
32-33-34			0.4	0.2									0.6
TOTAL	0.8	4.4	16.2	9.4	0.2								31.0

MONTH : JULY   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01			0.2	0.2									0.4
02-03-04			0.2										0.2
05-06-07													
08-09-10		0.2											0.2
11-12-13		0.6											0.6
14-15-16		0.2											0.2
17-18-19		0.2	0.2										0.4
20-21-22		0.6	2.2										2.8
23-24-25		0.6	4.2	2.0									6.8
26-27-28		1.6	8.8	3.6									14.0
29-30-31			1.6	1.8									3.4
32-33-34		0.2	0.6	0.2	0.2								1.2
TOTAL	0.8	4.2	18.0	7.8	0.2								31.0

MONTH : JULY   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.2												2.2
Variable													
35-36-01		0.4		0.2									0.6
02-03-04													
05-06-07													
08-09-10		0.2	0.6										0.8
11-12-13													
14-15-16			0.2										0.2
17-18-19		0.6	0.4	0.2									1.2
20-21-22		1.8	0.4										2.2
23-24-25		2.0	2.8	0.2									5.0
26-27-28		1.0	7.0	0.8		0.2							9.0
29-30-31		0.4	1.4	0.4	0.2								2.4
32-33-34		1.0	0.8	0.2									2.0
TOTAL	2.2	7.4	13.6	2.0	0.2	0.2							25.6

MONTH : JULY   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.8												2.8
Variable													
35-36-01		0.2											0.2
02-03-04		0.2											0.2
05-06-07		0.2											0.2
08-09-10		0.2	0.6										0.8
11-12-13		0.4	0.2										0.6
14-15-16		0.6											0.6
17-18-19		0.4	0.6										1.0
20-21-22		0.8	1.2										2.0
23-24-25		1.4	0.8	0.4									2.6
26-27-28		0.8	1.8										2.6
29-30-31		0.2											0.2
32-33-34		0.6											0.6
TOTAL	2.8	6.0	5.2	0.4									14.4

MONTH : JULY   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22		0.2											0.2
23-24-25		0.6	0.2	0.2									1.0
26-27-28		0.2											0.2
29-30-31			0.2										0.2
32-33-34													
TOTAL		1.0	0.4	0.2									1.6

MONTH : JULY   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28			0.2										0.2
29-30-31													
32-33-34													
TOTAL			0.2										0.2

MONTH : AUGUST   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.6												1.6
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07													
08-09-10		0.2											0.2
11-12-13													
14-15-16													
17-18-19													
20-21-22		0.2	0.2										0.4
23-24-25		1.0	1.4										2.4
26-27-28		0.6	0.4										1.0
29-30-31													
32-33-34													
TOTAL	1.6	2.2	2.0										5.8

MONTH : AUGUST   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.0												2.0
Variable													
35-36-01		0.4	0.6										1.0
02-03-04													
05-06-07													
08-09-10		0.4											0.4
11-12-13													
14-15-16		0.2											0.2
17-18-19		0.6	0.4										1.0
20-21-22		1.6	1.2										2.8
23-24-25		3.8	5.0	0.8									9.6
26-27-28		1.2	6.8	3.0	0.4								11.4
29-30-31		0.8	0.2										1.0
32-33-34		0.4	0.2										0.6
TOTAL	2.0	9.4	14.4	3.8	0.4								30.0

MONTH : AUGUST   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.4												0.4
Variable													
35-36-01													
02-03-04													
05-06-07			0.2										0.2
08-09-10													
11-12-13													
14-15-16		0.2											0.2
17-18-19		0.4	0.4										0.8
20-21-22		0.8	2.4										3.2
23-24-25		1.8	4.0	1.2									7.0
26-27-28		0.8	9.2	4.8	0.4								15.2
29-30-31		0.2	1.6	0.4	0.6								2.8
32-33-34			0.6	0.6									1.2
TOTAL	0.4	4.2	18.4	7.0	1.0								31.0

MONTH : AUGUST   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01			0.2										0.2
02-03-04													
05-06-07													
08-09-10		0.2											0.2
11-12-13													
14-15-16		0.2		0.2									0.4
17-18-19		0.2	0.6										0.8
20-21-22		1.0	2.0	0.2									3.2
23-24-25		1.4	3.8	0.4	0.2								5.8
26-27-28		0.8	5.8	4.4									11.0
29-30-31		0.2	4.4	1.2	0.4								6.2
32-33-34		0.2	1.0	1.0	0.2								2.4
TOTAL	0.8	4.2	17.8	7.4	0.8								31.0

MONTH : AUGUST   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.4												2.4
Variable													
35-36-01			0.2										0.2
02-03-04													
05-06-07													
08-09-10		0.2											0.2
11-12-13		0.2											0.2
14-15-16		0.2											0.2
17-18-19		0.8	0.4										1.2
20-21-22		1.0	1.8	0.2									3.0
23-24-25		1.6	2.0	0.4									4.0
26-27-28		1.0	5.0	1.4		0.2							7.6
29-30-31		1.2	2.6	1.2									5.0
32-33-34		1.2	1.4	0.2									2.8
TOTAL	2.4	7.4	13.4	3.4		0.2							26.8

MONTH : AUGUST   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.8												1.8
Variable													
35-36-01													
02-03-04													
05-06-07		0.4											0.4
08-09-10													
11-12-13													
14-15-16		0.2											0.2
17-18-19			0.2										0.2
20-21-22		1.0	0.8										1.8
23-24-25		2.0	1.6	0.4									4.0
26-27-28		0.6	2.0	0.6									3.2
29-30-31		0.6	0.2										0.8
32-33-34		0.6											0.6
TOTAL	1.8	5.4	4.8	1.0									13.0

MONTH : AUGUST   **TIME : 18 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25			0.4										0.4
26-27-28			0.2										0.2
29-30-31													
32-33-34													
TOTAL			0.6										0.6

MONTH : AUGUST   **TIME : 21 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : SEPTEMBER   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.6												2.6
Variable													
35-36-01		0.2											0.2
02-03-04		0.2											0.2
05-06-07													
08-09-10		0.2											0.2
11-12-13													
14-15-16													
17-18-19		0.4											0.4
20-21-22		0.4											0.4
23-24-25		1.2	0.4										1.6
26-27-28		0.4											0.4
29-30-31		0.2	0.4										0.6
32-33-34													
TOTAL	2.6	3.2	0.8										6.6

MONTH : SEPTEMBER   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	8.6												8.6
Variable													
35-36-01		1.8	0.2										2.0
02-03-04		0.4	0.2										0.6
05-06-07		0.8											0.8
08-09-10		0.6	0.6										1.2
11-12-13													
14-15-16		0.2											0.2
17-18-19													
20-21-22		1.2	0.6										1.8
23-24-25		2.0	3.0	0.8									5.8
26-27-28		2.4	2.2	0.2									4.8
29-30-31		0.8	1.6										2.4
32-33-34		1.4	0.4										1.8
TOTAL	8.6	11.6	8.8	1.0									30.0

MONTH : SEPTEMBER   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.0												2.0
Variable													
35-36-01		0.6	0.2										0.8
02-03-04		0.4	0.4										0.8
05-06-07		0.4	0.2										0.6
08-09-10		1.4	1.0										2.4
11-12-13		0.2	0.2										0.4
14-15-16		0.2											0.2
17-18-19		0.8	0.6										1.4
20-21-22		1.8	1.2	0.2									3.2
23-24-25		3.4	2.8	0.6									6.8
26-27-28		1.0	4.4	0.8									6.2
29-30-31		1.4	1.8		0.2								3.4
32-33-34		0.4	0.8	0.4	0.2								1.8
TOTAL	2.0	12.0	13.6	2.0	0.4								30.0

MONTH : SEPTEMBER   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.2												2.2
Variable													
35-36-01			0.6		0.2								0.8
02-03-04			0.2	0.2									0.4
05-06-07			0.4										0.4
08-09-10		1.2	1.4	0.2									2.8
11-12-13		0.4											0.4
14-15-16		0.2	0.8										1.0
17-18-19		1.6	1.6										3.2
20-21-22		2.4	2.0										4.4
23-24-25		1.6	3.0	0.4									5.0
26-27-28		1.2	3.8	1.6									6.6
29-30-31		0.4	1.0	0.4									1.8
32-33-34			0.6	0.2	0.2								1.0
TOTAL	2.2	9.0	15.4	3.0	0.4								30.0

MONTH : SEPTEMBER   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	6.4												6.4
Variable													
35-36-01		0.2	0.2	0.2									0.6
02-03-04													
05-06-07		0.4											0.4
08-09-10		2.4	0.4										2.8
11-12-13		1.0	0.2										1.2
14-15-16		0.6	0.4										1.0
17-18-19		1.4	0.2										1.6
20-21-22		0.6	0.2										0.8
23-24-25		1.0	2.0										3.0
26-27-28		1.4	2.6	0.6									4.6
29-30-31		0.4	1.2										1.6
32-33-34		0.4	0.4										0.8
TOTAL	6.4	9.8	7.8	0.8									24.8

MONTH : SEPTEMBER   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.2												2.2
Variable													
35-36-01		0.8	0.2										1.0
02-03-04		0.4	0.4										0.8
05-06-07		0.2	0.6										0.8
08-09-10		2.2	0.2										2.4
11-12-13		0.2											0.2
14-15-16		0.2											0.2
17-18-19		0.2	0.6										0.8
20-21-22		0.6	0.2										0.8
23-24-25		0.8	0.4										1.2
26-27-28		0.4	0.6	0.2									1.2
29-30-31		0.4											0.4
32-33-34		0.6											0.6
TOTAL	2.2	7.0	3.2	0.2									12.6

MONTH : SEPTEMBER　　　**TIME : 18 UTC**　　　　**MODEL : D**

TABLE:　Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10			0.2										0.2
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL			0.2										0.2

MONTH : SEPTEMBER   **TIME : 21 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : OCTOBER   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.8												2.8
Variable													
35-36-01		2.4	0.4										2.8
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.2											0.2
29-30-31		0.2											0.2
32-33-34													
TOTAL	2.8	3.0	0.4										6.2

MONTH : OCTOBER   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	8.0												8.0
Variable													
35-36-01		8.0	3.4										11.4
02-03-04		2.0	1.6										3.6
05-06-07		0.6	0.4										1.0
08-09-10		0.2	0.2										0.4
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.4	1.0										1.4
26-27-28		0.8	0.8										1.6
29-30-31		0.8	0.4										1.2
32-33-34		2.0	0.4										2.4
TOTAL	8.0	14.8	8.2										31.0

MONTH : OCTOBER   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	5.2												5.2
Variable													
35-36-01		1.8	2.0										3.8
02-03-04		0.8	1.0	0.2									2.0
05-06-07		1.0	0.8										1.8
08-09-10		2.2	3.0	0.2									5.4
11-12-13		0.8	0.2										1.0
14-15-16		0.6	0.4										1.0
17-18-19		0.4											0.4
20-21-22		0.6	1.0										1.6
23-24-25		1.4	0.8										2.2
26-27-28		0.8	1.6	0.2									2.6
29-30-31		0.8	1.4	0.6									2.8
32-33-34		0.8	0.4										1.2
TOTAL	5.2	12.0	12.6	1.2									31.0

MONTH : OCTOBER   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	3.6												3.6
Variable													
35-36-01		0.6	0.8	0.2	0.2								1.8
02-03-04		0.8	0.2										1.0
05-06-07		1.0	0.8										1.8
08-09-10		3.2	3.0	0.6									6.8
11-12-13		1.0	1.8	0.2									3.0
14-15-16		0.4	0.6										1.0
17-18-19		1.4	0.4										1.8
20-21-22		0.6	0.8										1.4
23-24-25		1.6	1.8										3.4
26-27-28		0.8	0.6	0.2									1.6
29-30-31		0.4	1.6	0.2									2.2
32-33-34		0.8	0.4	0.2									1.4
TOTAL	3.6	12.6	12.8	1.6	0.2								30.8

MONTH : OCTOBER   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.6												4.6
Variable													
35-36-01		0.6	0.6	0.2									1.4
02-03-04		0.6											0.6
05-06-07		0.2	1.0										1.2
08-09-10		3.6	3.0										6.6
11-12-13		1.6	2.0	0.2									3.8
14-15-16		0.6	0.8										1.4
17-18-19		0.2	0.2										0.4
20-21-22		1.2	0.4										1.6
23-24-25		0.6	0.2										0.8
26-27-28			0.6										0.6
29-30-31		0.6	0.4										1.0
32-33-34		0.8	0.4										1.2
TOTAL	4.6	10.6	9.6	0.4									25.2

MONTH : OCTOBER   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.4												2.4
Variable													
35-36-01		0.6	0.4										1.0
02-03-04		0.6	0.2										0.8
05-06-07		1.2	1.4										2.6
08-09-10		2.4	1.4										3.8
11-12-13		0.6											0.6
14-15-16			0.2										0.2
17-18-19		0.2											0.2
20-21-22		0.4											0.4
23-24-25			0.2										0.2
26-27-28		0.2	0.4										0.6
29-30-31													
32-33-34													
TOTAL	2.4	6.2	4.2										12.8

MONTH : OCTOBER   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.2												0.2
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.2	0.2											0.4

MONTH : OCTOBER   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : NOVEMBER   **TIME : 0 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01		2.6	2.6										5.2
02-03-04													
05-06-07			0.2										0.2
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.6	2.6	2.8										6.0

MONTH : NOVEMBER   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.2												4.2
Variable													
35-36-01		7.0	5.6										12.6
02-03-04		4.0	4.4										8.4
05-06-07		0.8	0.6										1.4
08-09-10		1.2	0.4										1.6
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31			0.2										0.2
32-33-34		0.6	0.6										1.2
TOTAL	4.2	13.6	11.8										29.6

MONTH : NOVEMBER   TIME : 6 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.2												1.2
Variable													
35-36-01		1.8	2.6										4.4
02-03-04		1.4	2.0										3.4
05-06-07		1.6	4.4	1.2									7.2
08-09-10		2.4	5.6	1.0									9.0
11-12-13		0.8	0.8										1.6
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31		0.6											0.6
32-33-34		1.2	1.2										2.4
TOTAL	1.2	10.0	16.6	2.2									30.0

MONTH : NOVEMBER   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.4												2.4
Variable													
35-36-01		1.8	1.2										3.0
02-03-04		2.0	1.6										3.6
05-06-07		0.6	2.8										3.4
08-09-10		4.0	7.8	0.2									12.0
11-12-13		1.4	1.2										2.6
14-15-16		0.4											0.4
17-18-19		0.4	0.2										0.6
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.2	0.6										0.8
29-30-31		0.2											0.2
32-33-34		0.4	0.4										0.8
TOTAL	2.4	11.6	15.8	0.2									30.0

MONTH : NOVEMBER   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.6												4.6
Variable													
35-36-01		0.2											0.2
02-03-04		0.4											0.4
05-06-07		1.8	0.4										2.2
08-09-10		4.2	5.2	0.4									9.8
11-12-13		1.0	4.4										5.4
14-15-16		0.4	0.4										0.8
17-18-19													
20-21-22													
23-24-25													
26-27-28			0.2										0.2
29-30-31													
32-33-34			0.6										0.6
TOTAL	4.6	8.0	11.2	0.4									24.2

MONTH : NOVEMBER   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	4.6												4.6
Variable													
35-36-01		0.4											0.4
02-03-04		0.4											0.4
05-06-07		0.2	0.4										0.6
08-09-10		2.2	4.0	0.2									6.4
11-12-13		0.2											0.2
14-15-16		0.2											0.2
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34			0.6										0.6
TOTAL	4.6	3.6	5.0	0.2									13.4

MONTH : NOVEMBER   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.4												0.4
Variable													
35-36-01													
02-03-04		0.2	0.2										0.4
05-06-07			0.4										0.4
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.4	0.2	0.6										1.2

MONTH : NOVEMBER   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : DECEMBER   TIME : 0 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.6												0.6
Variable													
35-36-01		0.8	1.0										1.8
02-03-04		0.2											0.2
05-06-07													
08-09-10		0.2											0.2
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	0.6	1.2	1.0										2.8

MONTH : DECEMBER   TIME : 3 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	5.2												5.2
Variable													
35-36-01		5.6	4.6										10.2
02-03-04		5.0	6.8	0.2									12.0
05-06-07		1.2	0.2										1.4
08-09-10		1.2	0.4										1.6
11-12-13													
14-15-16			0.2										0.2
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31			0.2										0.2
32-33-34													
TOTAL	5.2	13.0	12.4	0.2									30.8

MONTH : DECEMBER   **TIME : 6 UTC**   **MODEL : D**

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	1.6												1.6
Variable													
35-36-01		1.6	1.2										2.8
02-03-04		1.4	1.0	0.2									2.6
05-06-07		2.2	3.8	0.8	0.2								7.0
08-09-10		3.2	7.0	1.8									12.0
11-12-13		0.8	0.8										1.6
14-15-16		0.4											0.4
17-18-19		0.2											0.2
20-21-22		0.6	0.4										1.0
23-24-25													
26-27-28		0.2		0.2									0.4
29-30-31			0.2										0.2
32-33-34		0.8	0.4										1.2
TOTAL	1.6	11.4	14.8	3.0	0.2								31.0

MONTH : DECEMBER   TIME : 9 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	2.6												2.6
Variable													
35-36-01		1.0	0.4										1.4
02-03-04		0.2	0.2			0.2							0.6
05-06-07		1.6	2.0	0.4									4.0
08-09-10		4.4	7.4	0.8									12.6
11-12-13		0.8	2.4	0.2									3.4
14-15-16		0.6											0.6
17-18-19		0.8	0.2										1.0
20-21-22		1.8											1.8
23-24-25		1.0	0.6										1.6
26-27-28			0.2										0.2
29-30-31		0.2	0.2	0.2									0.6
32-33-34		0.2	0.4										0.6
TOTAL	2.6	12.6	14.0	1.6		0.2							31.0

MONTH : DECEMBER   TIME : 12 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	5.8												5.8
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07		0.2	0.2										0.4
08-09-10		3.2	4.4	0.4									8.0
11-12-13		1.0	7.2										8.2
14-15-16		0.2	0.4										0.6
17-18-19		0.2											0.2
20-21-22		0.4											0.4
23-24-25													
26-27-28													
29-30-31		0.2	0.2										0.4
32-33-34			0.2										0.2
TOTAL	5.8	5.6	12.6	0.4									24.4

MONTH : DECEMBER   TIME : 15 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm	0.8												0.8
Variable													
35-36-01		0.2											0.2
02-03-04		0.4	0.2										0.6
05-06-07		1.0	1.8										2.8
08-09-10		1.2	5.4	0.4									7.0
11-12-13		0.6	0.2										0.8
14-15-16		0.2											0.2
17-18-19													
20-21-22													
23-24-25													
26-27-28				0.2									0.2
29-30-31													
32-33-34													
TOTAL	0.8	3.6	7.6	0.6									12.6

MONTH : DECEMBER   TIME : 18 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

| Wind Direction in tens of degree | WIND SPEED   (KNOTS) | | | | | | | | | | | | TOTAL |
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	
Calm													
Variable													
35-36-01													
02-03-04		0.2	0.2										0.4
05-06-07		0.2	0.2										0.4
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34		0.2											0.2
TOTAL		0.6	0.4										1.0

MONTH : DECEMBER   TIME : 21 UTC   MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sectors) and wind speed (in knots) within the specified ranges.

Wind Direction in tens of degree	WIND SPEED (KNOTS)												
	0	1 TO 5	6 TO 10	11 TO 15	16 TO 20	21 TO 25	26 TO 30	31 TO 35	36 TO 40	41 TO 45	46 TO 50	> 50	TOTAL
Calm													
Variable													
35-36-01													
02-03-04													
05-06-07													
08-09-10													
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL													

MONTH : JANUARY MODEL : E

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												Total
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	
0						1.0							1.0
1					0.2	11.6	3.0						14.8
2						11.8	12.8						24.6
3						3.8	25.4	1.8					31.0
4						0.2	22.8	8.0					31.0
5							10.4	20.6					31.0
6							2.8	27.4	0.8				31.0
7							0.4	27.0	3.6				31.0
8							0.2	21.4	9.4				31.0
9							0.2	15.0	15.8				31.0
10								17.6	12.8				30.4
11							0.2	19.2	4.6				24.0
12							0.4	19.6	0.6				20.6
13							4.2	9.0					13.2
14							6.8	4.4					11.2
15							8.4	1.6					10.0
16						0.2	3.6	0.8					4.6
17						0.2	0.2	0.2					0.6
18						0.2							0.2
19						0.2							0.2
20													
21													
22													
23													
Total					0.2	29.2	101.8	193.6	47.6				372.4

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : FEBRUARY MODEL : E

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0						0.2							0.2
1						3.4	8.6	0.2					12.2
2						3.6	18.0	1.0					22.6
3						0.2	18.8	9.2					28.2
4						0.2	5.6	22.2	0.2				28.2
5							1.0	22.4	4.8				28.2
6								18.6	9.6				28.2
7								9.6	18.4	0.2			28.2
8								2.8	24.4	1.0			28.2
9								0.8	26.2	1.2			28.2
10								2.2	25.2	0.6			28.0
11								5.4	18.2				23.6
12								10.6	7.4				18.0
13							0.2	11.6	0.6				12.4
14							1.8	9.6					11.4
15							3.4	6.8					10.2
16							2.2	2.2					4.4
17							0.8	0.4					1.2
18							0.4						0.4
19							0.2						0.2
20													
21													
22													
23													
Total						7.6	61.0	135.6	135.0	3.0			342.2

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : MARCH   **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												Total
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	
0								0.6					0.6
1							8.6	4.0					12.6
2							5.0	20.4					25.4
3							2.0	27.8	1.2				31.0
4								19.0	12.0				31.0
5								7.4	23.4	0.2			31.0
6								2.6	27.4	1.0			31.0
7								0.4	26.6	4.0			31.0
8								0.4	23.4	7.2			31.0
9								0.4	19.4	11.2			31.0
10								0.6	19.6	9.0			29.2
11								0.4	21.8	2.8			25.0
12								1.4	18.4	0.2			20.0
13								6.0	8.0				14.0
14								11.2	1.2				12.4
15								12.4					12.4
16								7.4					7.4
17							0.2	3.4					3.6
18							0.2	1.0					1.2
19													
20													
21													
22													
23													
Total							16.0	126.8	202.4	35.6			380.8

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0								6.0					6.0
1							0.6	17.6					18.2
2								23.8	5.8				29.6
3								13.8	16.2				30.0
4								3.6	24.8	1.6			30.0
5								0.4	24.8	4.8			30.0
6								0.4	18.6	11.0			30.0
7								0.4	10.8	18.8			30.0
8								0.4	4.6	24.4	0.6		30.0
9								0.6	2.0	25.0	2.4		30.0
10								0.2	2.4	21.6	2.0		26.2
11								0.4	6.0	17.8	0.6		24.8
12								0.8	11.8	7.2	0.2		20.0
13							0.2	2.2	10.8	1.0			14.2
14							0.4	4.4	7.6	0.2			12.6
15							0.4	9.8	2.0				12.2
16							0.6	6.8	0.2				7.6
17								1.0					1.0
18								0.8					0.8
19								0.2					0.2
20													
21													
22													
23													
Total							2.2	93.6	148.4	133.4	5.8		383.4

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : MAY   **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees
Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0								6.4					6.4
1								17.4	1.8				19.2
2								14.2	13.6	0.6			28.4
3								3.8	25.6	1.2			30.6
4								1.4	23.2	6.2	0.2		31.0
5								0.8	15.4	14.4	0.4		31.0
6							0.2	0.8	7.6	21.6	0.8		31.0
7								0.8	3.0	22.0	5.2		31.0
8								1.2	1.4	18.6	9.8		31.0
9							0.2	0.8	1.8	16.6	11.2	0.4	31.0
10							0.2	1.4	2.2	13.8	9.2	0.2	27.0
11								2.0	3.0	15.2	5.2	0.2	25.6
12								2.0	4.6	13.8	1.0		21.4
13								2.8	8.0	4.0			14.8
14							0.2	2.4	11.0				13.6
15								3.8	9.2				13.0
16								2.2	3.8				6.0
17								1.6	0.4				2.0
18								0.6					0.6
19								0.4					0.4
20								0.4					0.4
21								0.4					0.4
22								0.4					0.4
23								0.4					0.4
Total							0.8	68.4	135.6	148.0	43.0	0.8	396.6

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : JUNE   **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												Total
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	
0								6.0					6.0
1							0.2	15.6	2.2				18.0
2							0.4	12.4	10.6	0.2			23.6
3							0.4	12.0	17.2	0.2			29.8
4							0.2	7.4	19.2	3.2			30.0
5							0.2	6.0	16.0	7.8			30.0
6								6.2	12.8	11.0			30.0
7							0.2	4.8	11.6	12.6	0.8		30.0
8								4.8	10.0	13.0	2.2		30.0
9								4.4	11.0	11.4	3.2		30.0
10								3.2	10.2	10.6	2.2		26.2
11							0.2	2.6	11.6	9.8	1.2		25.4
12								4.6	9.8	7.2	0.4		22.0
13								4.0	5.8	4.6			14.4
14								4.6	6.8	1.4			12.8
15								5.6	6.6	0.2			12.4
16								3.8	3.4	0.2			7.4
17								1.2	0.6				1.8
18								0.6	0.4				1.0
19								0.2	0.2				0.4
20									0.2				0.2
21													
22													
23													
Total							1.8	110.0	166.2	93.4	10.0		381.4

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : JULY   MODEL : E

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0								6.2	0.2				6.4
1							0.4	17.4	1.0				18.8
2							0.4	20.0	5.4				25.8
3							0.2	16.8	13.4	0.4			30.8
4							0.2	10.8	18.2	1.8			31.0
5								8.4	19.8	2.8			31.0
6							0.2	5.4	20.6	4.8			31.0
7								5.2	18.2	7.6			31.0
8								4.8	16.6	9.6			31.0
9								5.0	16.2	9.8			31.0
10							0.2	5.8	16.4	8.6			31.0
11								6.8	17.6	6.2			30.6
12								6.4	16.2	3.0			25.6
13								6.6	10.0	0.6			17.2
14								8.2	6.8	0.2			15.2
15								10.4	4.0				14.4
16								8.2	2.4				10.6
17								2.8	0.6				3.4
18								1.4	0.2				1.6
19								0.2	0.2				0.4
20								0.2					0.2
21								0.2					0.2
22								0.2					0.2
23								0.2					0.2
Total							1.6	157.6	204.0	55.4			418.6

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : AUGUST   **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0							0.2	5.6					5.8
1							0.2	18.4					18.6
2								21.6	3.4				25.0
3							0.2	22.6	7.2				30.0
4								17.8	13.0				30.8
5								11.6	19.0	0.4			31.0
6								7.4	22.4	1.2			31.0
7								6.2	22.4	2.4			31.0
8								6.8	21.0	3.2			31.0
9								7.0	20.6	3.4			31.0
10								8.2	19.8	3.0			31.0
11								9.2	20.6	1.2			31.0
12								10.2	16.6				26.8
13								8.4	8.2				16.6
14								9.4	4.2				13.6
15								11.4	1.6				13.0
16								7.6	0.6				8.2
17								1.4					1.4
18								0.6					0.6
19								0.2					0.2
20								0.2					0.2
21													
22													
23													
Total							0.6	191.8	200.6	14.8			407.8

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : SEPTEMBER **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0								6.6					6.6
1								18.8					18.8
2								22.2	1.4				23.6
3								24.0	6.0				30.0
4								18.6	11.4				30.0
5								11.8	18.2				30.0
6								8.6	20.6	0.8			30.0
7								5.6	23.8	0.6			30.0
8								5.4	22.8	1.8			30.0
9							0.2	6.0	21.8	2.0			30.0
10							0.2	8.0	20.2	1.6			30.0
11							0.2	10.2	17.6	0.4			28.4
12								12.0	12.8				24.8
13								11.0	6.2				17.2
14								12.6	2.4				15.0
15								12.0	0.6				12.6
16								5.6					5.6
17								0.8					0.8
18								0.2					0.2
19													
20													
21													
22													
23													
Total							0.6	200.0	185.8	7.2			393.6

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												Total
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	
0							2.0	4.2					6.2
1							2.8	15.6					18.4
2							0.8	18.6	0.4				19.8
3							0.2	28.6	2.2				31.0
4								22.2	8.8				31.0
5								11.2	19.8				31.0
6								5.2	25.8				31.0
7								3.2	27.4	0.4			31.0
8								3.0	27.2	0.8			31.0
9								3.0	26.6	1.4			31.0
10								3.6	26.2	1.0			30.8
11								5.0	21.6	0.4			27.0
12								9.8	15.4				25.2
13								12.6	6.4				19.0
14								16.4	1.0				17.4
15								12.6	0.2				12.8
16								8.8	0.2				9.0
17								2.0					2.0
18								0.4					0.4
19													
20													
21													
22													
23													
Total							5.8	186.0	209.2	4.0			405.0

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : NOVEMBER   **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	Total
0						0.8	4.6	0.6					6.0
1						0.8	9.6	7.6					18.0
2						0.2	7.2	11.6					19.0
3							6.6	23.0					29.6
4							2.6	25.4	2.0				30.0
5							0.8	22.2	7.0				30.0
6							0.6	14.0	15.4				30.0
7							0.4	7.6	22.0				30.0
8							0.2	3.4	26.2	0.2			30.0
9							0.2	2.2	27.2	0.4			30.0
10							0.2	3.4	25.8	0.4			29.8
11							0.2	8.2	19.6				28.0
12							0.2	14.6	9.2	0.2			24.2
13							0.4	16.2	2.4				19.0
14							0.8	17.2	0.6				18.6
15							1.6	11.4	0.4				13.4
16							1.4	10.2					11.6
17							0.6	5.4					6.0
18							0.4	0.8					1.2
19													
20													
21													
22													
23													
Total						1.8	38.6	205.0	157.8	1.2			404.4

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

MONTH : DECEMBER   **MODEL : E**

TABLE: Mean number of occurrences of screen temperature (degrees Celsius) in ranges of 5 degrees at the specified times.

Time UTC	TEMPERATURE (°C)												Total
	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	
0							2.8						2.8
1						2.2	13.2	0.4					15.8
2						1.6	17.4	2.0					21.0
3						0.2	20.2	10.4					30.8
4							9.2	21.6	0.2				31.0
5							4.2	26.6	0.2				31.0
6							0.6	28.0	2.4				31.0
7							0.4	20.4	10.2				31.0
8							0.4	13.4	17.2				31.0
9							0.4	11.8	18.8				31.0
10							0.4	13.4	17.2				31.0
11							0.4	16.6	9.2				26.2
12							0.6	23.0	0.8				24.4
13							2.0	13.8					15.8
14						0.2	3.6	10.4					14.2
15							5.0	7.6					12.6
16						0.2	5.8	5.6					11.6
17						0.2	1.4	3.8					5.4
18						0.2	0.2	0.6					1.0
19								0.2					0.2
20													
21													
22													
23													
Total						4.8	88.2	229.6	76.2				398.8

Note: The range 5 – 10 comprises the values 5.0 to 9.9 inclusive

Month : January   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1008.7	1011.1	1010.7	1008.6	1013.7
2	1008.2	1011.6	1010.9	1011.6	
3	1007.3	1012.3	1011.1	1010.6	
4	1006.2	1012.6	1011.5	1009.7	
5	1006.7	1011.5	1010.3	1008.3	
6		1011.4	1010.1	1009.0	
7		1011.2	1009.9	1007.7	
8		1011.4	1010.3	1007.1	
9		1011.3	1010.5	1007.3	
10		1012.0	1011.0	1008.1	
11		1012.2	1011.2	1008.3	
12		1011.3	1010.6	1007.3	
13		1011.4	1010.4	1007.0	
14		1011.5	1010.5	1007.9	
15		1011.9	1011.0	1007.2	
16		1011.5	1010.6	1007.1	
17		1011.1	1010.6	1007.0	
18		1011.6	1010.9	1006.3	
19		1011.8	1011.1	1007.2	
20		1012.2	1011.6	1007.3	
21		1012.6	1012.0	1008.0	
22		1012.7	1012.3	1008.6	
23		1012.3	1011.6	1008.0	
24		1012.2	1011.6	1007.3	
25		1011.5	1011.1	1007.3	
26		1011.5	1011.0	1007.5	
27		1011.0	1010.7	1006.8	
28		1011.2	1010.6	1007.5	
29		1011.8	1011.3	1008.4	
30		1012.2	1011.6	1008.2	
31		1011.9	1011.2	1007.4	
MEAN	**1007.4**	**1011.7**	**1011.0**	**1007.9**	**1013.7**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : February

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level sttions) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1008.4	1011.8	1011.1	1007.3	1013.1
2	1008.2	1012.1	1011.5	1007.1	1010.4
3	1007.3	1012.7	1011.9	1008.0	
4	1006.2	1012.7	1012.2	1008.3	
5	1006.7	1012.2	1011.9	1008.2	
6		1011.3	1010.7	1006.5	
7		1010.8	1010.1	1007.0	
8		1010.3	1010.1	1005.8	
9		1010.2	1009.8	1006.0	
10		1011.2	1010.4	1007.4	
11		1011.2	1011.0	1008.2	
12		1012.0	1012.0	1009.1	
13		1012.8	1012.3	1009.5	
14		1012.4	1011.7	1008.9	
15		1012.5	1012.0	1008.9	
16		1012.4	1012.0	1008.1	
17		1011.1	1010.3	1005.9	
18		1010.3	1009.8	1005.5	
19		1010.2	1009.8	1007.0	
20		1010.4	1009.8	1007.7	
21		1010.1	1009.6	1005.5	
22		1009.7	1009.1	1005.0	
23		1009.5	1009.0	1005.2	
24		1009.7	1009.2	1005.5	
25		1009.4	1008.8	1005.8	
26		1008.8	1008.4	1005.3	
27		1009.2	1008.7	1004.9	
28		1009.5	1008.9	1005.4	
29		1013.9	1013.0	1008.1	
MEAN	1008.4	1011.0	1010.5	1006.9	1011.8

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : March

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1009.2	1009.2	1008.7	1005.3	1007.2
2	1007.5	1009.5	1009.1	1005.4	1007.3
3	1007.0	1008.6	1007.6	1004.6	1008.5
4	1006.2	1007.6	1007.0	1003.2	1006.4
5	1006.7	1007.5	1006.9	1003.3	1006.4
6		1007.8	1007.4	1003.3	1005.9
7		1007.8	1007.5	1003.7	
8		1008.6	1007.9	1003.7	
9		1008.6	1008.2	1003.9	
10		1008.6	1008.1	1005.0	
11		1009.3	1008.8	1004.8	
12		1009.6	1009.1	1005.8	
13		1009.8	1008.9	1005.5	
14		1010.0	1009.4	1005.0	
15		1010.1	1009.4	1004.8	
16		1009.4	1008.9	1005.0	
17		1009.3	1008.7	1005.1	
18		1008.7	1008.1	1005.2	
19		1008.6	1008.0	1003.7	
20		1008.4	1007.7	1003.0	
21		1008.8	1008.0	1002.8	
22		1007.8	1006.9	1001.7	
23		1007.2	1006.2	1001.9	
24		1007.9	1007.1	1004.5	
25		1009.2	1008.2	1004.9	
26		1009.8	1009.0	1004.6	
27		1009.7	1009.0	1004.6	
28		1009.4	1008.4	1003.7	
29		1008.2	1007.4	1003.1	
30	1008.4	1007.8	1007.1	1002.9	1011.8
31		1007.9	1007.0	1002.5	
MEAN	1007.9	1008.7	1008.1	1004.1	1007.0

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : April   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1004.5	1006.9	1006.6	1002.1	1007.1
2	1004.9	1007.0	1006.3	1002.3	1005.4
3	1005.7	1007.1	1006.6	1003.2	1002.7
4	1005.2	1006.4	1005.7	1002.3	1003.6
5	1004.5	1006.2	1005.3	1001.7	1006.4
6	1005.2	1006.2	1005.4	1001.5	1005.9
7	1004.7	1006.7	1005.9	1002.2	
8	1004.8	1007.0	1006.3	1002.5	
9	1005.3	1007.3	1006.5	1003.1	
10	1006.4	1007.1	1006.2	1002.8	
11	1004.5	1006.6	1005.6	1001.3	
12	1003.2	1006.6	1005.6	1000.6	
13	1002.0	1006.5	1005.7	1000.3	
14	1001.3	1006.5	1005.3	1000.9	
15	1003.5	1006.2	1005.5	1000.4	
16	1003.1	1006.2	1005.4	1002.0	
17	1002.8	1006.4	1005.3	1001.0	
18	1003.7	1006.1	1004.7	1000.5	
19	1004.5	1005.5	1004.5	1000.6	
20	1005.4	1005.6	1004.6	1000.5	
21	1003.4	1005.1	1004.0	0999.6	
22	1001.8	1004.4	1003.4	0998.8	
23	0999.4	1004.5	1003.3	0999.2	
24	0998.7	1004.7	1004.4	1000.2	
25	1000.6	1005.0	1004.2	0999.9	
26	1003.5	1005.2	1004.5	1000.7	
27	1004.6	1005.4	1004.4	1000.6	
28	1003.4	1005.4	1004.5	1000.4	
29	1002.9	1005.5	1004.4	1000.3	
30	1004.1	1004.7	1003.2	0999.0	1011.8
MEAN	**1003.6**	**1006.0**	**1005.1**	**1001.0**	**1004.7**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : May   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1003.4	1004.1	1002.9	1000.3	0996.1
2	1002.5	1004.0	1002.9	0997.3	1001.8
3	0999.4	1004.4	1004.6	1000.4	1001.7
4	1003.0	1005.2	1004.6	1000.1	1003.6
5	1003.6	1005.4	1004.6	1000.2	1006.4
6	1004.3	1005.9	1005.0	1000.2	1005.9
7	1003.3	1005.5	1004.0	0999.5	
8	1004.1	1004.5	1003.3	0999.7	
9	1004.1	1003.6	1002.7	0999.5	
10	1004.2	1004.7	1004.2	1000.2	
11	1003.2	1005.1	1004.2	1000.4	
12	1001.6	1004.5	1003.2	0999.0	
13	1000.9	1004.0	1003.0	0998.6	
14	1002.0	1004.1	1003.3	1000.7	
15	1002.1	1003.9	1002.9	0999.3	
16	1001.4	1002.1	1001.4	0999.3	
17	1000.0	1001.7	1000.9	0997.2	
18	0995.7	1000.5	1000.0	0996.6	
19	0992.5	1000.2	0999.2	0996.0	
20	0992.4	1000.6	0999.7	0996.9	
21	0995.2	1001.0	0999.9	0997.6	
22	0997.8	1001.1	0999.9	0997.2	
23	0997.3	1001.0	0999.9	0997.8	
24	0996.3	1000.8	0999.7	0996.5	
25	0998.5	1000.1	0999.0	0995.9	
26	0999.3	0999.9	0998.8	0996.2	
27	0999.1	1000.6	0999.2	0995.7	
28	0997.9	0999.8	0998.9	0996.1	
29	0999.5	0999.2	0998.3	0995.3	
30	1004.1	0999.1	0998.0	0995.4	1011.8
31	1003.6	1000.4	0999.4	0996.4	1004.7
MEAN	**1000.2**	**1002.5**	**1001.5**	**0998.1**	**0999.9**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : June   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1000.2	1001.1	1000.0	0996.3	0998.5
2	0999.8	1001.4	1000.8	0996.8	0998.8
3	0998.4	1001.2	1000.6	0997.0	1000.1
4	0997.9	1001.3	0999.7	0996.0	0997.6
5	0999.8	1000.7	0999.6	0997.0	1001.0
6	0999.8	1001.6	1001.0	0997.5	1005.9
7	0999.2	1000.8	0999.8	0996.8	
8	0998.4	0999.7	0998.9	0994.7	
9	0999.0	0998.9	0997.9	0994.4	
10	0999.7	0998.2	0997.3	0995.2	
11	0999.4	0998.5	0997.6	0995.1	
12	0998.3	0999.0	0998.2	0994.8	
13	0998.9	0999.2	0998.4	0995.5	
14	0998.4	0999.1	0998.4	0995.8	
15	0996.7	0998.9	0997.8	0995.2	
16	0995.5	0999.1	0998.2	0994.4	
17	0996.3	0998.7	0998.2	0996.5	
18	0996.3	0998.4	0997.6	0994.9	
19	0996.9	0997.7	0997.0	0995.4	
20	0998.2	0998.6	0998.1	0996.2	
21	0999.0	0998.7	0997.8	0996.1	
22	1000.2	0999.2	0998.1	0996.3	
23	0999.8	0999.3	0998.6	0996.0	
24	0997.6	0999.2	0998.3	0996.0	
25	0997.4	0998.9	0997.8	0997.0	
26	0997.2	0998.6	0998.3	0995.8	
27	0996.2	0998.1	0997.6	0994.1	
28	0994.8	0998.4	0998.5	0996.2	
29	0995.0	0999.4	0999.1	0995.1	
30	0995.0	0999.1	0998.7	0995.7	1011.8
MEAN	**0998.0**	**0999.4**	**0998.6**	**0995.8**	**0999.2**

* Required only if summary refers to a station at an international aerodrome
Notes
a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station
b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : July   TABLE : VI

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	0995.0	0999.2	0998.9	0996.4	0999.6
2	0994.9	0999.3	0998.7	0996.9	0997.9
3	0997.3	1000.3	0999.8	0997.1	0995.4
4	0997.7	0999.9	0998.9	0996.2	0999.1
5	0997.4	0998.7	0998.2	0995.4	0996.9
6	0996.8	0998.1	0997.9	0994.6	0998.1
7	0997.1	0998.1	0997.6	0994.7	1000.0
8	0995.5	0998.1	0997.3	0994.6	1000.0
9	0994.7	0997.8	0997.6	0994.5	
10	0994.6	0998.6	0997.6	0994.4	
11	0994.8	0999.0	0998.5	0995.6	
12	0996.7	0999.8	0999.3	0996.4	
13	0999.2	0999.7	0998.7	0996.3	
14	0998.5	0999.1	0998.3	0995.3	
15	0995.8	0998.0	0997.4	0995.0	
16	0999.5	0998.1	0997.7	0995.6	
17	1002.6	0998.4	0997.8	0995.9	
18	1002.7	0998.0	0997.3	0995.4	
19	1000.3	0998.3	0997.7	0995.4	
20	0999.6	0997.9	0997.8	0995.2	
21	0997.5	0998.6	0998.1	0995.9	
22	0996.6	0998.9	0998.5	0995.8	
23	0997.2	0999.4	0998.8	0996.6	
24	0998.6	1000.4	0999.8	0997.2	
25	1000.0	1000.6	0999.8	0997.0	
26	1001.2	1000.6	1000.3	0998.5	
27	1001.4	1001.1	1000.5	0998.7	
28	1001.8	1001.4	1000.5	0997.8	
29	1000.2	1000.9	1000.6	0997.0	
30	0998.1	1000.5	0999.8	0997.2	1011.8
31	0998.7	1000.9	1000.3	0997.4	0999.2
MEAN	0998.1	0999.3	0998.7	0996.1	0998.4

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : August   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	0997.3	1000.4	1000.1	0997.8	0995.9
2	0995.0	0999.6	0999.9	0997.0	0994.5
3	0994.4	0999.8	0999.3	0996.7	0997.9
4	0995.4	0999.3	0998.4	0995.7	0999.1
5	0997.3	0998.5	0998.0	0995.5	0996.9
6	0998.5	0998.0	0997.4	0995.2	0998.1
7	1000.1	0998.1	0997.4	0995.5	1000.0
8	0999.1	0998.3	0998.0	0995.3	1000.0
9	1000.0	0999.7	0999.3	0996.2	
10	1001.1	1000.1	0999.5	0997.0	
11	1001.2	0999.8	0999.3	0996.4	
12	0999.1	0999.5	0998.9	0996.2	
13	0998.1	0999.5	0999.4	0996.9	
14	0997.0	1000.5	0999.5	0996.0	
15	0995.0	0999.7	0999.4	0996.7	
16	0995.2	0998.6	0999.3	0996.9	
17	0996.5	0999.4	0998.6	0996.8	
18	0997.9	0999.6	0999.0	0997.2	
19	0998.7	1000.1	0999.6	0997.5	
20	0999.0	1000.4	0999.8	0997.8	
21	1000.4	1000.4	0999.9	0997.3	
22	1000.5	1000.7	0999.7	0997.6	
23	0999.8	1000.8	1000.1	0997.5	
24	0999.0	1000.5	0999.7	0997.6	
25	0999.0	0999.6	0999.0	0997.3	
26	1000.4	0998.8	0998.3	0996.2	
27	0999.4	0998.4	0997.8	0995.9	
28	0996.7	0999.5	0999.2	0997.7	
29	0997.6	1000.5	0999.8	0996.9	
30	0998.1	1000.0	0999.3	0996.6	1011.8
31	0998.7	1000.7	1000.2	0997.7	0999.2
MEAN	**0998.2**	**0999.6**	**0999.1**	**0996.7**	**0996.1**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : September   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	*0000*	*0300*	*0600*	*1200*	*1800*
1	0999.9	1001.3	1001.1	0998.5	1007.8
2	1000.6	1002.1	1001.2	0998.4	0994.5
3	0999.0	1002.3	1001.6	0998.9	0997.9
4	1001.1	1002.9	1002.1	0999.8	0999.1
5	1001.7	1003.0	1001.9	0998.9	0996.9
6	0998.6	1002.0	1001.2	0998.8	0998.1
7	1001.3	1002.1	1001.5	0999.1	1000.0
8	1000.9	1003.1	1002.2	0999.4	1000.0
9	1000.9	1003.2	1002.4	0999.6	
10	0999.2	1003.3	1002.2	0999.7	
11	0998.0	1003.5	1002.6	0999.3	
12	0999.2	1003.5	1002.6	0999.8	
13	0998.2	1003.8	1002.9	1000.0	
14	0999.0	1003.2	1002.3	0999.3	
15	0998.4	1002.3	1001.4	0997.8	
16	0999.9	1000.5	0999.5	0996.5	
17	0999.5	1000.2	0999.5	0997.9	
18	1000.7	1001.6	1001.2	0998.8	
19	1000.4	1001.6	1000.5	0998.4	
20	0998.9	1001.0	1000.1	0997.6	
21	0998.3	1001.2	1000.4	0998.9	
22	0998.2	1003.1	1002.7	1000.6	
23	0997.1	1004.6	1003.3	1000.8	
24	0996.6	1003.9	1002.8	1000.2	
25	0997.0	1003.6	1002.7	1000.5	
26	0998.9	1004.4	1003.8	1002.4	
27	0999.7	1005.2	1004.2	1002.0	
28	0999.5	1004.6	1003.5	1001.4	
29	0998.3	1004.5	1003.8	1001.9	
30	0997.4	1005.1	1004.0	1001.8	1011.8
MEAN	**0999.2**	**1002.9**	**1002.0**	**0999.6**	**1007.8**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : October   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	0999.4	1005.6	1004.5	1002.8	1006.0
2	1003.0	1006.3	1005.4	1003.4	1007.2
3	1003.9	1006.1	1004.8	1002.1	0997.9
4	1002.9	1006.0	1004.7	1002.8	0999.1
5	1002.2	1005.6	1004.3	1002.5	0996.9
6	1000.7	1005.0	1004.1	1001.6	0998.1
7	1000.5	1004.9	1003.6	1002.0	1000.0
8	1001.0	1004.9	1003.5	1001.6	1000.0
9	1001.3	1004.3	1003.3	1000.4	
10	0999.6	1003.7	1002.4	1000.2	
11	1000.5	1003.5	1002.5	1000.7	
12	1002.0	1005.0	1004.0	1002.3	
13	1003.7	1006.0	1004.6	1003.5	
14	1004.0	1006.9	1005.7	1004.5	
15	1004.7	1006.9	1005.7	1005.0	
16	1005.4	1007.6	1006.4	1005.3	
17	1004.4	1007.2	1006.0	1004.8	
18	1003.5	1006.9	1006.0	1004.7	
19	1002.7	1006.6	1005.5	1004.2	
20	1001.2	1006.4	1005.3	1003.9	
21	1002.5	1006.9	1005.6	1004.0	
22	1004.2	1007.2	1006.0	1003.5	
23	1005.0	1006.6	1005.3	1003.2	
24	1004.5	1007.1	1006.0	1003.9	
25	1003.4	1008.1	1007.2	1004.6	
26	1003.2	1009.0	1008.0	1005.4	
27	1003.8	1009.0	1007.8	1005.2	
28	1004.3	1008.8	1007.4	1005.1	
29	1004.6	1008.7	1007.5	1004.8	
30	1005.8	1008.3	1007.0	1005.0	1011.8
31	1008.5	1008.3	1007.4	1005.8	1007.8
MEAN	**1003.1**	**1006.6**	**1005.4**	**1003.5**	**1006.6**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : November TABLE : VI

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1007.5	1008.4	1007.2	1005.2	1009.3
2	1007.0	1008.7	1007.3	1005.6	1007.2
3	1005.7	1009.1	1007.6	1005.5	1006.6
4	1002.7	1008.2	1006.7	1004.3	1007.4
5	1001.0	1007.6	1006.2	1003.6	1010.2
6	1003.8	1007.9	1006.5	1004.0	1009.0
7	1006.0	1008.5	1007.2	1004.8	1000.0
8	1007.8	1008.9	1007.7	1005.5	1000.0
9	1008.6	1008.5	1007.2	1004.8	
10	1008.3	1008.3	1007.1	1004.8	
11	1007.0	1008.6	1007.4	1005.2	
12	1007.8	1008.4	1007.7	1006.4	
13	1009.0	1008.8	1007.4	1006.2	
14	1008.3	1008.1	1006.8	1005.6	
15	1008.0	1007.7	1006.5	1005.8	
16	1008.1	1008.3	1007.1	1005.9	
17	1008.9	1008.4	1007.3	1006.0	
18	1008.3	1009.1	1007.9	1006.0	
19	1006.4	1009.2	1008.4	1006.8	
20	1007.3	1009.7	1008.6	1006.8	
21	1007.7	1009.9	1008.8	1006.6	
22	1006.7	1010.0	1008.9	1007.2	
23	1007.0	1010.5	1009.1	1007.0	
24	1008.1	1010.9	1009.3	1007.0	
25	1007.9	1010.9	1009.4	1006.6	
26	1007.3	1010.7	1009.3	1006.4	
27	1005.8	1009.8	1008.5	1006.0	
28	1006.4	1010.4	1009.4	1007.4	
29	1007.5	1011.4	1010.3	1007.8	
30	1009.1	1011.6	1010.2	1007.9	1011.8
MEAN	**1007.0**	**1009.2**	**1008.0**	**1006.0**	**1008.3**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.

Month : December   **TABLE : VI**

TABLE: Mean daily atmospheric pressure (hPa) at the reference level/ mean sea level (for low level stations) at the standard times for synoptic observation.

DATE	0000	0300	0600	1200	1800
1	1008.2	1010.3	1009.2	1006.9	1011.0
2	1007.7	1010.5	1009.5	1007.2	1010.2
3	1009.2	1010.7	1009.9	1007.8	1010.7
4	1010.2	1011.3	1010.1	1008.2	1006.7
5	1009.3	1011.0	1009.7	1007.8	1010.7
6	1009.0	1010.5	1009.6	1007.8	1009.0
7	1008.6	1010.1	1008.8	1006.7	1000.0
8	1007.9	1010.1	1008.9	1007.5	1000.0
9	1006.4	1009.7	1008.6	1006.6	
10	1004.7	1010.0	1008.7	1005.8	
11	1002.9	1009.1	1008.0	1005.0	
12	1002.8	1009.1	1008.2	1005.2	
13	1005.0	1009.9	1009.1	1007.0	
14	1006.8	1011.1	1010.4	1007.8	
15	1008.0	1011.4	1010.6	1007.8	
16	1008.1	1011.8	1010.9	1007.3	
17	1008.9	1011.1	1009.9	1005.0	
18	1008.3	1012.1	1011.0	1008.8	
19	1006.4	1012.7	1011.7	1008.7	
20	1007.3	1012.4	1011.6	1007.9	
21	1007.7	1012.4	1011.3	1007.7	
22	1006.7	1012.0	1011.1	1008.1	
23	1007.0	1011.4	1010.4	1007.8	
24	1008.1	1011.2	1010.2	1007.3	
25	1007.9	1011.4	1010.3	1008.0	
26	1007.3	1011.5	1010.4	1008.5	
27	1005.8	1011.6	1010.7	1007.8	
28	1006.4	1011.9	1011.2	1009.1	
29	1007.5	1012.6	1011.5	1009.0	
30	1009.1	1012.6	1011.6	1008.8	1011.8
31	1007.0	1012.6	1011.6	1010.9	1008.3
MEAN	**1007.0**	**1011.2**	**1010.2**	**1007.6**	**1009.9**

* Required only if summary refers to a station at an international aerodrome

Notes

a) The pressure observations (expressed in hPa) reduced to the reference level/msl upon which the above table is based ate those made at the meteorological pressure observation site at the station

b) An entry in the column headed Pm gives the mean reference level/ m.s.l. pressure for the specified month and the specified time.