2016-2020

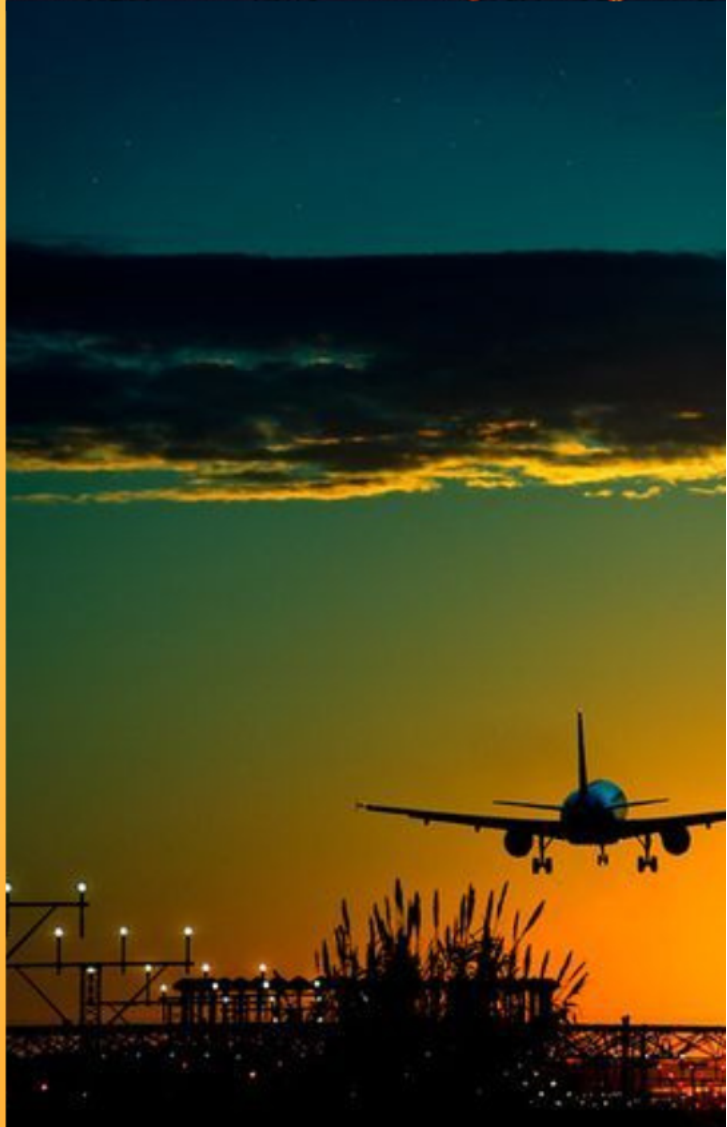
AERONAUTICAL CLIMATOLOGICAL SUMMARIES

Sri Guru Ram Das Jee International Airport

AMRITSAR

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 as the third largest domestic civil aviation market in the world. 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 **Sri Guru Ram Das Jee International Airport, Amritsar** (Latitude 31^{o} 38'N, Longitude 74^{o} 52'E and Altitude 229.40 m) using the meteorological data for the period **2016 – 2020**.

The successful publication of this report is achieved by valuable guidance and constant encouragement by Shri. Anand Sharma, Scientist 'G' & Head RMC, New Delhi, Shri. Surender Paul, Scientist 'F', Shri. Shivinder Singh, Scientist 'C', Shri. Sanjiv Kumar, Met. A, and Shri. Rajinder Singh, Met. A to the officials involved in this work at Meteorological Centre Chandigarh and AMS Amritsar. The valuable contributions towards quality of work and keying in of huge volume of data were made by Shri. Munish Abrol, S.A., Shri. Gagandeep, S.A., Shri. Hem Chander Pandey, S.A., Shri. Vikrant Nimesh, S.A., along with other operational duty staff of AMS Amritsar.

The entire work of this publication has been done by a group of officers and staff members led by Shri Sudeep Kumar. B. L, Scientist C, under the guidance of Shri. A.D. Tathe, Scientist E & Head, Climate Data Management and Services (CDMS) Group. Valuable contributions were made by Smt. S.H. Joshi, Met. A, Shri Pradeep Rajmane, Met. A and Smt. Reshma Pathan, S.A. towards preparation of the summaries. I appreciate the help rendered by the 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

Appendix-1

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 surface (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.

Appendix-2

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).

MONTH : JANUARY **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.4	0.4	1.6	1.6	2.4	13.6	2.0	22.2
1	0.4	0.4	1.2	1.6	2.2	2.6	12.0	2.0	22.4
2	0.2	0.4	0.4	2.4	3.2	4.2	8.8	1.6	21.2
3	2.2	2.6	0.6	2.8	7.0	2.2	6.8	3.0	27.2
4	3.2	3.6	0.4	1.4	7.4	1.2	9.0	3.2	29.4
5	3.6		0.8	1.2	4.0	1.4	12.6	4.8	28.4
6	5.0			2.2	4.0	0.8	11.4	8.6	32.0
7			0.2	0.6	2.8	1.0	10.6	12.4	27.6
8			0.2	0.6	1.8	0.6	10.4	15.0	28.6
9				0.6	2.0	0.2	10.8	16.6	30.2
10				0.4	1.6	0.6	10.8	17.0	30.4
11			0.2	0.8	1.0	1.4	10.8	16.6	30.8
12				0.2	1.0	1.6	11.4	15.4	29.6
13				0.2	0.4	1.8	12.2	15.0	29.6
14			0.4	0.2	0.4	1.2	11.6	15.0	28.8
15	15.2		0.2	0.2	0.4	1.8	11.6	14.4	43.8
16	14.6		0.2		0.2	2.0	13.0	12.6	42.6
17	12.8	0.2	0.2	0.4	1.0	2.0	13.6	10.2	40.4
18	10.4		0.4	0.8	0.6	1.0	16.2	7.4	36.8
19	0.4		0.4	0.6	0.4	1.0	17.4	5.4	25.6
20	5.6	0.6	0.2	0.4	2.0	0.6	17.8	4.0	31.2
21	0.2	0.6	0.6	0.6	1.4	1.6	16.6	3.6	25.2
22		0.4	0.4	1.4	1.8	1.8	17.0	2.2	25.0
23		0.2	1.0	1.4	2.4	2.6	15.6	1.8	25.0
TOTAL	74.0	9.4	8.4	22.6	50.6	37.6	301.6	209.8	714.0

MONTH : FEBRUARY **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.6	1.0	1.0	1.6	14.8	7.0	26.2
1			0.8	1.2	1.4	1.4	14.8	6.8	26.4
2	0.2	0.4	0.4	3.2	2.4	2.4	12.6	5.8	27.4
3	6.0	6.2	0.8	1.4	3.8	2.4	10.6	7.8	39.0
4	8.0	8.2		0.6	2.6	2.2	10.8	10.6	43.0
5				0.2	1.8	1.4	9.6	14.4	27.4
6					0.2	1.0	8.6	17.6	27.4
7			0.2	0.2	0.2	0.4	6.2	21.2	28.4
8					0.2		5.2	22.8	28.2
9				0.4	0.2		4.2	22.8	27.6
10						0.2	3.4	24.2	27.8
11				0.2		0.2	4.0	23.4	27.8
12					0.2		4.4	23.4	28.0
13							5.6	22.2	27.8
14						0.2	6.0	22.0	28.2
15						0.2	6.4	21.2	27.8
16			0.2	0.2		0.2	6.6	21.0	28.2
17						0.4	9.0	18.6	28.0
18				0.2		0.2	11.4	16.4	28.2
19				0.2	0.8	1.2	11.8	14.0	28.0
20		0.2	0.6	0.4	0.4	1.6	12.0	12.6	27.8
21		0.2	0.2	0.4	0.4	1.6	12.6	12.0	27.4
22	12.2	0.4	0.2	0.6	0.4	1.0	13.8	10.4	39.0
23		0.2	0.4	1.0	0.8	2.0	13.4	9.0	26.8
TOTAL	26.4	16.0	4.4	11.4	16.8	21.8	217.8	387.2	701.8

MONTH : MARCH **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.2	0.2	9.6	14.6	24.8
1				0.8	0.8	0.6	10.6	12.4	25.2
2			0.2	0.6	0.6	1.2	10.4	11.4	24.4
3				0.2		1.0	9.8	13.8	24.8
4						0.2	8.4	16.2	24.8
5							4.6	19.6	24.2
6							1.4	22.4	23.8
7							0.8	23.4	24.2
8							0.8	23.2	24.0
9							0.8	23.2	24.0
10							0.6	23.6	24.2
11						0.2	0.6	23.6	24.4
12							0.8	23.8	24.6
13							0.8	23.8	24.6
14							1.2	23.0	24.2
15							1.6	23.0	24.6
16							1.4	23.0	24.4
17							2.0	22.8	24.8
18				0.2			2.8	21.6	24.6
19						0.2	2.8	21.6	24.6
20			0.2				3.6	21.0	24.8
21							5.0	19.6	24.6
22							6.8	17.8	24.6
23							8.2	16.2	24.4
TOTAL			0.4	2.0	1.6	3.6	95.4	484.6	587.6

MONTH : APRIL **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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				3.4	20.4	24.0
1			0.2				3.8	20.0	24.0
2			0.2				3.6	20.4	24.2
3			0.2				2.4	21.4	24.0
4			0.2				1.4	22.4	24.0
5			0.2				1.0	22.6	23.8
6							0.4	23.0	23.4
7							0.4	22.8	23.2
8							0.4	23.2	23.6
9							0.4	23.2	23.6
10								23.6	23.6
11							0.2	23.6	23.8
12								23.8	23.8
13								23.4	23.4
14							0.4	23.2	23.6
15							0.4	23.0	23.4
16						0.2	0.6	23.0	23.8
17							1.4	22.6	24.0
18			0.2	0.2			1.2	22.6	24.2
19							2.0	21.8	23.8
20							2.2	21.4	23.6
21							2.8	21.0	23.8
22							3.0	20.8	23.8
23			0.2				3.2	20.4	23.8
TOTAL			1.6	0.2		0.2	34.6	533.6	570.2

MONTH : MAY **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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							6.8	24.0	30.8
1							5.6	24.8	30.4
2					0.4		4.2	26.4	31.0
3							2.4	27.6	30.0
4							2.2	28.4	30.6
5							2.0	28.6	30.6
6							1.8	28.0	29.8
7							1.8	28.6	30.4
8							2.6	28.0	30.6
9							2.2	28.0	30.2
10							1.8	28.4	30.2
11							1.8	28.6	30.4
12							1.6	28.6	30.2
13							1.2	29.2	30.4
14							2.2	27.6	29.8
15							2.6	27.8	30.4
16						0.2	2.8	27.4	30.4
17				0.2	0.2		3.8	26.6	30.8
18				0.2	0.2		4.0	26.2	30.6
19							4.4	26.0	30.4
20							4.6	25.2	29.8
21							5.6	25.0	30.6
22			0.2				6.2	24.2	30.6
23							6.6	24.0	30.6
TOTAL			0.2	0.4	0.8	0.2	80.8	647.2	729.6

MONTH : JUNE **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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		9.2	20.2	29.6
1				0.2	0.2		9.0	20.6	30.0
2					0.2		8.4	21.0	29.6
3					0.2		7.4	22.2	29.8
4				0.2	0.2	0.2	5.4	24.2	30.2
5				0.4	0.4		4.4	25.0	30.2
6							2.0	27.8	29.8
7							1.0	28.4	29.4
8							1.6	27.8	29.4
9				0.2			1.8	27.2	29.2
10	0.2	0.4			0.2		1.0	28.0	29.8
11			0.2		0.2	0.2	2.0	26.8	29.4
12					0.2	0.2	1.2	28.0	29.6
13					0.2	0.2	1.4	27.8	29.6
14					0.2		2.0	26.8	29.0
15							3.0	26.8	29.8
16							3.6	26.2	29.8
17						0.2	4.0	24.8	29.0
18					0.2		5.0	24.8	30.0
19					0.2		5.2	24.4	29.8
20					0.2		5.0	24.4	29.6
21			0.2				5.0	24.8	30.0
22							6.0	23.6	29.6
23							6.8	22.6	29.4
TOTAL	0.2	0.4	0.4	1.0	3.0	1.0	101.4	604.2	711.6

MONTH : JULY **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.4	14.4	15.6	30.6
1				0.2	0.6	0.6	15.4	13.6	30.4
2					0.8	0.2	15.0	15.0	31.0
3					0.2	0.2	11.8	18.8	31.0
4							8.8	22.0	30.8
5							5.6	25.2	30.8
6							4.0	26.4	30.4
7							4.2	26.4	30.6
8							4.0	26.0	30.0
9					0.2	0.2	3.0	26.8	30.2
10							3.8	27.0	30.8
11							3.8	26.6	30.4
12				0.2			4.2	26.0	30.4
13							4.0	26.4	30.4
14							4.4	26.6	31.0
15							4.8	26.0	30.8
16							6.8	24.2	31.0
17							7.6	22.8	30.4
18						0.2	7.8	23.0	31.0
19							8.8	22.0	30.8
20							10.0	21.0	31.0
21							11.2	19.8	31.0
22						0.2	12.6	17.8	30.6
23						0.2	13.0	17.6	30.8
TOTAL				0.4	2.0	2.2	189.0	542.6	736.2

MONTH : AUGUST **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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							11.4	19.0	30.4
1					0.4		13.4	16.6	30.4
2					0.4	0.2	11.8	18.6	31.0
3					0.2		8.2	22.4	30.8
4					0.2		5.6	25.0	30.8
5							4.4	26.4	30.8
6					0.2		3.0	26.8	30.0
7							2.4	28.2	30.6
8							2.8	27.2	30.0
9				0.4	0.2		2.4	27.4	30.4
10							2.6	27.8	30.4
11							2.0	28.6	30.6
12							1.6	28.6	30.2
13			0.2	0.2			1.4	29.2	31.0
14							2.0	28.2	30.2
15			0.2				2.6	27.8	30.6
16							2.8	27.6	30.4
17							3.6	27.2	30.8
18							4.8	26.2	31.0
19							6.2	24.0	30.2
20							7.8	23.2	31.0
21							8.6	22.4	31.0
22							9.2	21.6	30.8
23							9.2	20.6	29.8
TOTAL			0.4	0.6	1.6	0.2	129.8	600.6	733.2

MONTH : SEPTEMBER **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.2	13.4	15.4	29.2
1					0.4	0.4	16.6	11.6	29.0
2				0.2	1.4		16.0	11.6	29.2
3				0.2	0.8		13.6	14.8	29.4
4				0.2	0.6		8.6	20.0	29.4
5							5.8	23.4	29.2
6							3.8	25.0	28.8
7							3.2	25.0	28.2
8							2.0	26.6	28.6
9						0.2	1.6	27.4	29.2
10							2.8	26.4	29.2
11						0.2	2.0	27.2	29.4
12						0.2	2.6	26.6	29.4
13			0.2			0.4	3.8	25.4	29.8
14							5.0	24.4	29.4
15		0.2	0.2				5.8	23.4	29.6
16							6.2	23.2	29.4
17							6.8	22.6	29.4
18				0.2			7.4	21.8	29.4
19							8.2	21.2	29.4
20							8.8	20.2	29.0
21							9.2	20.4	29.6
22							10.6	18.8	29.4
23							10.6	17.8	28.4
TOTAL		0.2	0.4	0.8	3.4	1.6	174.4	520.2	701.0

MONTH : OCTOBER **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.2	0.4	20.6	9.8	31.2
1				0.2	0.4	2.8	22.2	5.0	30.6
2				0.8	2.0	2.2	21.6	4.6	31.2
3				0.6	2.0	1.4	21.2	5.8	31.0
4				0.4	1.2	1.2	18.0	10.0	30.8
5					1.2	1.0	13.0	15.4	30.6
6					0.2	1.2	7.2	22.0	30.6
7						0.6	5.6	24.6	30.8
8						0.6	4.4	25.8	30.8
9						0.2	4.8	25.6	30.6
10						0.4	4.6	25.8	30.8
11						0.2	5.4	24.8	30.4
12						0.6	5.8	24.4	30.8
13						0.4	9.8	20.4	30.6
14						0.6	10.2	20.0	30.8
15						0.4	12.4	18.0	30.8
16						0.4	13.6	16.2	30.2
17						0.6	14.2	16.2	31.0
18						0.6	13.6	16.4	30.6
19						0.6	16.0	14.2	30.8
20						0.6	16.6	13.6	30.8
21					0.2	0.6	16.6	13.4	30.8
22					0.4	0.4	17.2	12.4	30.4
23					0.4	0.4	18.4	11.0	30.2
TOTAL				2.2	8.2	18.4	313.0	395.4	737.2

MONTH : NOVEMBER **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	0.4	0.2	0.8	0.8	3.4	18.4	3.6	27.8
1	4.0	0.6	0.6	1.0	1.6	4.2	17.0	3.2	32.2
2	4.0	0.4	0.6	2.8	5.4	4.2	13.2	2.4	33.0
3	3.0	0.6	0.2	3.6	6.2	2.8	13.2	3.0	32.6
4	3.2	0.2	0.6	1.8	6.8	2.6	12.2	5.0	32.4
5			0.2	1.4	5.4	2.0	11.6	9.0	29.6
6			0.2	0.6	2.0	1.4	12.4	13.4	30.0
7			0.2	0.6	1.6	1.4	9.8	16.6	30.2
8				0.6	1.8	1.2	8.0	18.8	30.4
9					1.8	0.8	8.0	19.2	29.8
10					1.4	1.0	8.4	18.4	29.2
11				0.6	1.4	1.0	10.0	16.8	29.8
12			0.2	0.2	1.0	1.4	13.0	14.0	29.8
13	14.2			0.4	1.0	1.6	13.6	13.2	44.0
14	0.2		0.2	0.8	1.2	2.4	14.2	11.6	30.6
15	11.8			1.2	0.8	1.4	15.8	10.4	41.4
16	10.8	0.4	0.2	0.2	1.0	1.8	17.0	8.8	40.2
17	9.2	0.2	0.2	0.4	1.4	2.0	16.6	8.4	38.4
18	9.0	0.2	0.8	0.8	1.0	1.4	18.6	6.8	38.6
19	7.2		0.2	1.4	0.6	1.2	19.2	6.2	36.0
20	6.6		0.2	1.4	1.0	2.2	18.8	6.0	36.2
21	6.2		0.2	1.8	1.0	2.0	19.4	5.0	35.6
22	5.2	0.4	0.4	1.2	1.2	2.2	19.2	4.6	34.4
23	0.2	0.2	0.6	1.0	1.0	2.4	18.6	4.4	28.4
TOTAL	95.0	3.6	6.0	24.6	48.4	48.0	346.2	228.8	800.6

MONTH : DECEMBER **MODEL : A**

Table : Mean number of occurrences of Runway Visual Range or Visibility and/or the height of the base of lowest cloud layer covering more than 4/8 th of the sky (HS), below specified values and time.

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	4.6	0.2	0.4	2.4	3.0	2.0	11.2	1.2	25.0
1	1.4	1.2	1.2	2.6	3.4	3.8	10.0	1.0	24.6
2	1.6	1.8	0.6	3.8	3.8	4.0	6.4	1.2	23.2
3	2.0	2.2	0.2	4.0	6.4	2.0	6.0	2.0	24.8
4	1.2	0.8	0.2	3.6	7.2	2.8	7.4	2.2	25.4
5		0.2	0.6	2.8	7.6	2.8	8.8	3.2	26.0
6			0.4	2.0	6.4	2.6	12.0	4.6	28.0
7		0.2	0.2	0.8	5.0	1.8	12.2	8.2	28.4
8		0.2	0.2	0.6	4.4	2.2	10.8	10.8	29.2
9				1.2	2.6	2.4	11.0	12.6	29.8
10				0.6	2.2	2.4	11.4	13.6	30.2
11				0.8	2.4	2.2	11.8	13.2	30.4
12			0.2	0.8	1.0	3.8	13.2	11.4	30.4
13				0.6	1.2	4.2	14.2	10.0	30.2
14		0.2	0.2	0.8	2.0	3.8	14.2	9.0	30.2
15	9.2	0.4	0.4	1.2	1.6	3.4	14.4	8.0	38.6
16	8.4	0.4	0.2	1.4	1.2	3.0	16.6	5.8	37.0
17	6.4	0.2	0.4	1.0	2.2	2.8	16.0	4.6	33.6
18	4.8	0.2	0.2	1.0	2.0	3.6	15.4	3.8	31.0
19	0.6	0.2	0.4	1.8	2.6	3.4	15.2	2.8	27.0
20	0.4	0.8	1.0	1.8	2.6	4.4	13.0	2.6	26.6
21	0.4	0.8	0.8	2.2	2.8	3.8	12.4	2.2	25.4
22	2.4	1.8	1.4	2.4	3.0	2.4	12.4	1.6	27.4
23	2.2	0.8	0.6	2.2	3.2	2.8	11.2	1.2	24.2
TOTAL	45.6	12.6	9.8	42.4	79.8	72.4	287.2	136.8	686.6

MONTH : JANUARY **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0	1.0	1.0	1.0	0.6	3.0	13.6	2.0		22.2
1	1.4	0.8	1.0	0.6	4.0	12.0	2.0		21.8
2	1.6	0.6	1.2	1.2	5.8	8.8	1.4	0.2	20.8
3	1.2	0.6	1.6	1.2	8.0	6.8	2.6	0.4	22.4
4	1.4	0.4	0.8	0.6	7.8	9.0	2.8	0.4	23.2
5	0.6	0.8	0.2	1.0	4.0	12.6	3.8	1.0	24.0
6	0.2		1.2	1.0	3.6	11.4	7.2	1.4	26.0
7		0.6	0.4	0.2	3.4	10.6	9.6	2.8	27.6
8		0.2	0.2	0.4	1.8	10.4	10.2	4.8	28.0
9			0.2	0.4	1.6	10.8	10.2	6.4	29.6
10			0.2	0.2	1.8	10.8	10.6	6.4	30.0
11			0.4	0.4	1.8	10.8	11.6	5.0	30.0
12			0.2		2.4	11.4	12.6	2.8	29.4
13			0.2		2.0	12.2	13.0	2.0	29.4
14		0.4		0.2	1.6	11.6	14.2	0.8	28.8
15	0.4				2.0	11.6	13.6	0.8	28.4
16	0.2				2.2	13.0	12.2	0.4	28.0
17	0.4	0.2		0.4	2.8	13.6	10.0	0.2	27.6
18	0.4	0.4	0.4	0.4	1.4	16.2	7.2	0.2	26.6
19	0.8	0.2	0.4	0.2	1.2	17.4	5.4		25.6
20	1.0	0.4	0.4		1.8	17.8	4.0		25.4
21	1.2		0.6		2.4	16.6	3.6		24.4
22	1.0		1.2	0.2	2.8	17.0	2.2		24.4
23	0.6	1.0	1.2	0.2	3.6	15.6	1.8		24.0
TOTAL	13.4	7.6	13.0	9.4	72.8	301.6	173.8	36.0	627.6

MONTH : FEBRUARY **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0	0.6	0.2	0.8	0.2	2.2	14.8	7.0		25.8
1	0.2	0.8	0.8	0.4	2.2	14.8	6.8		26.0
2	0.4	0.8	1.8	1.4	3.4	12.6	5.8		26.2
3	0.8	0.6	0.4	1.0	5.2	10.6	7.6	0.2	26.4
4	0.4		0.2	0.4	4.2	10.8	8.4	2.2	26.6
5					3.2	9.6	9.6	4.8	27.2
6					1.2	8.6	10.0	7.6	27.4
7		0.2		0.2	0.6	6.2	11.8	9.4	28.4
8					0.2	5.2	11.4	11.4	28.2
9			0.4		0.2	4.2	10.8	12.0	27.6
10					0.2	3.4	10.2	14.0	27.8
11					0.2	4.0	9.2	14.2	27.6
12	0.2				0.2	4.4	11.6	11.8	28.2
13						5.6	13.2	9.0	27.8
14					0.2	6.0	15.0	7.0	28.2
15					0.2	6.4	17.2	4.0	27.8
16		0.2			0.2	6.6	18.6	2.4	28.0
17					0.4	9.0	16.8	1.8	28.0
18			0.2		0.2	11.4	15.4	1.0	28.2
19			0.2		1.8	11.8	13.8	0.2	27.8
20	0.4	0.2	0.2	0.2	1.8	12.0	12.6		27.4
21	0.4	0.2	0.2	0.2	1.6	12.6	12.0		27.2
22	0.6	0.2	0.2	0.4	1.4	13.8	10.4		27.0
23	0.6	0.4	0.6	0.4	2.4	13.4	9.0		26.8
TOTAL	4.6	3.8	6.0	4.8	33.4	217.8	274.2	113.0	657.6

MONTH : MARCH **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0			0.2		0.2	9.6	14.6		24.6
1			0.2	0.6	0.8	10.6	12.4		24.6
2		0.2		0.6	1.4	10.4	10.6	0.8	24.0
3				0.2	1.0	9.8	11.6	2.2	24.8
4					0.2	8.4	10.6	5.6	24.8
5						4.6	10.8	8.8	24.2
6						1.4	10.2	12.2	23.8
7						0.8	9.0	14.4	24.2
8						0.8	7.6	15.6	24.0
9						0.8	6.6	16.6	24.0
10						0.6	6.4	17.2	24.2
11					0.2	0.6	6.6	17.0	24.4
12						0.8	7.4	16.4	24.6
13						0.8	10.6	13.2	24.6
14						1.2	13.4	9.6	24.2
15						1.6	16.0	7.0	24.6
16						1.4	16.2	6.8	24.4
17						2.0	17.4	5.4	24.8
18	0.2					2.8	19.6	2.0	24.6
19					0.2	2.8	20.2	1.4	24.6
20	0.2					3.6	20.2	0.8	24.8
21						5.0	19.0	0.6	24.6
22						6.8	17.8		24.6
23						8.2	16.2		24.4
TOTAL	0.4	0.2	0.4	1.4	4.0	95.4	311.0	173.6	586.4

MONTH : APRIL **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0						3.4	18.6	1.8	23.8
1						3.8	18.4	1.6	23.8
2						3.6	16.4	4.0	24.0
3						2.4	14.6	6.8	23.8
4						1.4	10.6	11.8	23.8
5						1.0	7.4	15.2	23.6
6						0.4	4.8	18.2	23.4
7						0.4	4.0	18.8	23.2
8						0.4	3.0	20.2	23.6
9						0.4	2.4	20.8	23.6
10							4.0	19.6	23.6
11						0.2	5.2	18.4	23.8
12							7.2	16.6	23.8
13							8.6	14.8	23.4
14						0.4	13.2	10.0	23.6
15						0.4	15.4	7.6	23.4
16					0.2	0.6	16.6	6.4	23.8
17						1.4	16.8	5.8	24.0
18		0.2				1.2	18.8	3.8	24.0
19						2.0	19.4	2.4	23.8
20						2.2	19.0	2.4	23.6
21						2.8	18.6	2.4	23.8
22						3.0	18.8	2.0	23.8
23						3.2	18.6	1.8	23.6
TOTAL		0.2			0.2	34.6	300.4	233.2	568.6

MONTH : MAY **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0						6.8	21.4	2.6	30.8
1						5.6	22.2	2.6	30.4
2					0.2	4.2	19.4	7.0	30.8
3						2.4	16.6	11.0	30.0
4						2.2	12.6	15.8	30.6
5						2.0	10.2	18.4	30.6
6						1.8	8.6	19.4	29.8
7						1.8	9.0	19.6	30.4
8						2.6	8.6	19.4	30.6
9						2.2	9.0	19.0	30.2
10						1.8	9.6	18.8	30.2
11						1.8	10.8	17.8	30.4
12						1.6	12.6	16.0	30.2
13						1.2	15.0	14.2	30.4
14						2.2	17.4	10.2	29.8
15						2.6	22.0	5.8	30.4
16					0.2	2.8	22.4	5.0	30.4
17			0.2			3.8	22.8	3.8	30.6
18				0.2		4.0	24.2	2.0	30.4
19						4.4	24.6	1.4	30.4
20						4.6	23.8	1.4	29.8
21						5.6	24.0	1.0	30.6
22						6.2	23.2	1.0	30.4
23						6.6	22.8	1.2	30.6
TOTAL			0.2	0.2	0.4	80.8	412.8	234.4	728.8

MONTH : JUNE **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0						9.2	19.4	0.8	29.4
1			0.2		0.2	9.0	18.6	2.0	30.0
2					0.2	8.4	16.6	4.4	29.6
3					0.2	7.4	15.6	6.6	29.8
4				0.2	0.2	5.4	14.2	10.0	30.0
5			0.2	0.2		4.4	13.2	11.8	29.8
6						2.0	14.2	13.6	29.8
7						1.0	14.6	13.8	29.4
8						1.6	13.6	14.2	29.4
9	0.2					1.8	14.0	13.2	29.2
10	0.2				0.2	1.0	15.2	12.8	29.4
11		0.2			0.4	2.0	14.0	12.8	29.4
12					0.4	1.2	14.8	13.2	29.6
13					0.4	1.4	15.0	12.8	29.6
14					0.2	2.0	16.8	10.0	29.0
15						3.0	20.4	6.4	29.8
16						3.6	21.0	5.2	29.8
17					0.2	4.0	21.0	3.8	29.0
18					0.2	5.0	22.8	2.0	30.0
19					0.2	5.2	23.0	1.4	29.8
20					0.2	5.0	23.6	0.8	29.6
21		0.2				5.0	24.0	0.8	30.0
22						6.0	22.8	0.8	29.6
23						6.8	22.0	0.6	29.4
TOTAL	0.4	0.4	0.4	0.4	3.2	101.4	430.4	173.8	710.4

MONTH : JULY **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.6	14.4	15.0	0.6	30.6
1					1.2	15.4	13.2	0.4	30.2
2					1.0	15.0	13.4	1.4	30.8
3					0.4	11.8	15.2	3.6	31.0
4						8.8	16.0	6.0	30.8
5						5.6	16.4	8.8	30.8
6						4.0	16.0	10.4	30.4
7						4.2	15.0	11.4	30.6
8						4.0	15.4	10.6	30.0
9					0.4	3.0	17.0	9.8	30.2
10						3.8	17.4	9.6	30.8
11						3.8	17.6	9.0	30.4
12			0.2			4.2	18.8	7.2	30.4
13						4.0	19.4	7.0	30.4
14						4.4	21.0	5.6	31.0
15						4.8	21.6	4.4	30.8
16						6.8	20.8	3.4	31.0
17						7.6	20.2	2.6	30.4
18					0.2	7.8	21.2	1.8	31.0
19						8.8	20.4	1.6	30.8
20						10.0	19.8	1.2	31.0
21						11.2	18.8	1.0	31.0
22					0.2	12.6	16.8	1.0	30.6
23					0.2	13.0	16.6	1.0	30.8
TOTAL			0.2		4.2	189.0	423.0	119.4	735.8

MONTH : AUGUST **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0						11.4	18.6	0.4	30.4
1					0.4	13.4	15.8	0.8	30.4
2					0.4	11.8	16.8	1.8	30.8
3					0.2	8.2	17.0	5.4	30.8
4					0.2	5.6	14.8	10.2	30.8
5						4.4	12.2	14.2	30.8
6					0.2	3.0	12.8	14.0	30.0
7						2.4	13.4	14.8	30.6
8						2.8	13.0	14.2	30.0
9			0.2	0.2	0.2	2.4	13.6	13.8	30.4
10						2.6	14.4	13.4	30.4
11						2.0	16.4	12.2	30.6
12						1.6	18.2	10.4	30.2
13		0.2	0.2			1.4	19.8	9.4	31.0
14						2.0	21.6	6.6	30.2
15		0.2				2.6	23.6	4.2	30.6
16						2.8	25.0	2.6	30.4
17						3.6	25.0	2.2	30.8
18						4.8	24.4	1.8	31.0
19						6.2	23.2	0.8	30.2
20						7.8	22.8	0.4	31.0
21						8.6	22.2	0.2	31.0
22						9.2	21.4	0.2	30.8
23						9.2	20.4	0.2	29.8
TOTAL		0.4	0.4	0.2	1.6	129.8	446.4	154.2	733.0

MONTH : SEPTEMBER **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0					0.4	13.4	14.8	0.6	29.2
1					0.8	16.6	11.2	0.4	29.0
2				0.2	1.2	16.0	10.8	0.8	29.0
3			0.2		0.8	13.6	11.6	3.2	29.4
4			0.2		0.6	8.6	14.0	6.0	29.4
5						5.8	14.2	9.2	29.2
6						3.8	12.6	12.4	28.8
7						3.2	11.2	13.8	28.2
8						2.0	12.2	14.4	28.6
9					0.2	1.6	13.2	14.2	29.2
10						2.8	13.0	13.4	29.2
11					0.2	2.0	15.2	12.0	29.4
12					0.2	2.6	16.8	9.8	29.4
13					0.4	3.8	16.8	8.6	29.6
14						5.0	19.2	5.2	29.4
15	0.2					5.8	18.2	5.2	29.4
16						6.2	19.2	4.0	29.4
17						6.8	19.8	2.8	29.4
18			0.2			7.4	19.4	2.4	29.4
19						8.2	19.0	2.2	29.4
20						8.8	17.8	2.4	29.0
21						9.2	18.4	2.0	29.6
22						10.6	17.8	1.0	29.4
23	0.2					10.6	17.2	0.6	28.6
TOTAL	0.4		0.6	0.2	4.8	174.4	373.6	146.6	700.6

MONTH : OCTOBER **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	VISIBILITY (metres)								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0			0.2		0.4	20.6	9.8		31.0
1			0.2		3.2	22.2	5.0		30.6
2			0.2	0.6	3.8	21.6	4.4	0.2	30.8
3			0.2	0.4	3.2	21.2	4.8	1.0	30.8
4			0.4		2.2	18.0	8.0	2.0	30.6
5					2.2	13.0	11.8	3.6	30.6
6					1.4	7.2	15.0	7.0	30.6
7					0.6	5.6	14.6	10.0	30.8
8					0.6	4.4	15.2	10.6	30.8
9					0.2	4.8	16.2	9.4	30.6
10					0.4	4.6	16.8	9.0	30.8
11					0.2	5.4	17.6	7.2	30.4
12					0.6	5.8	21.2	3.2	30.8
13					0.4	9.8	19.0	1.4	30.6
14					0.6	10.2	19.0	1.0	30.8
15					0.4	12.4	17.6	0.4	30.8
16	0.2				0.4	13.6	15.8	0.4	30.4
17					0.6	14.2	15.8	0.4	31.0
18					0.6	13.6	16.2	0.2	30.6
19					0.6	16.0	14.2		30.8
20	0.2				0.6	16.6	13.6		31.0
21					0.8	16.6	13.4		30.8
22					0.8	17.2	12.4		30.4
23					0.8	18.4	11.0		30.2
TOTAL	0.4		1.2	1.0	25.6	313.0	328.4	67.0	736.6

MONTH : NOVEMBER **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0	1.0	0.6	0.4	0.4	3.8	18.4	3.6		28.2
1	1.2	0.6	0.4	0.6	5.2	17.0	3.2		28.2
2	2.0	0.6	1.0	1.8	7.2	13.2	2.4		28.2
3	1.4	0.4	1.8	1.8	7.2	13.2	2.6	0.4	28.8
4	0.4	0.8	0.4	1.4	8.4	12.2	4.4	0.6	28.6
5	0.2		0.4	1.0	6.6	11.6	7.2	1.8	28.8
6		0.4	0.4	0.2	3.0	12.4	10.0	3.4	29.8
7		0.2	0.4	0.2	2.6	9.8	11.8	4.8	29.8
8			0.4	0.2	2.4	8.0	13.0	5.8	29.8
9					2.6	8.0	14.8	4.4	29.8
10					2.4	8.4	14.0	4.4	29.2
11			0.2	0.4	2.0	10.0	14.0	2.8	29.4
12		0.2	0.2		2.4	13.0	12.8	1.2	29.8
13	0.2			0.4	2.4	13.6	13.0	0.2	29.8
14	0.2			0.8	3.0	14.2	11.6		29.8
15	0.2		1.0	0.2	1.8	15.8	10.2	0.2	29.4
16	0.8	0.2	0.2		2.6	17.0	8.6	0.2	29.6
17	0.8	0.4	0.2	0.2	3.2	16.6	8.2	0.2	29.8
18	1.0	0.6	0.6	0.2	2.0	18.6	6.6	0.2	29.8
19	0.8	0.2	0.8	0.6	1.4	19.2	6.0	0.2	29.2
20	0.4	0.2	1.0	0.4	2.2	18.8	6.0		29.0
21	0.2	0.2	1.0	0.8	2.2	19.4	5.0		28.8
22	0.6	0.4	0.6	0.6	2.6	19.2	4.6		28.6
23	0.6	0.6	0.4	0.6	2.6	18.6	4.4		27.8
TOTAL	12.0	6.6	11.8	12.8	81.8	346.2	198.0	30.8	700.0

MONTH : DECEMBER **MODEL : B**

TABLE: Mean number of occurrences of visibility below specified values and time.

Time UTC	**VISIBILITY (metres)**								
	<200	<400	<600	<800	<1500	<3000	<5000	<8000	TOTAL
0	1.8	1.6	1.2	1.2	3.4	11.2	1.2		21.6
1	2.2	0.8	1.6	1.0	5.0	10.0	1.0		21.6
2	3.6	0.8	1.0	2.8	6.0	6.4	1.2		21.8
3	2.6	0.8	1.8	2.2	6.2	6.0	2.0		21.6
4	2.2	0.6	1.2	2.4	6.6	7.4	2.0	0.2	22.6
5	0.2	0.6	1.0	1.8	8.0	8.8	2.2	1.0	23.6
6		0.4	1.2	0.8	6.8	12.0	3.4	1.2	25.8
7	0.2	0.2	0.4	0.4	6.0	12.2	6.2	2.0	27.6
8	0.2	0.2	0.4	0.2	6.0	10.8	8.6	2.2	28.6
9			0.2	1.0	4.2	11.0	10.2	2.4	29.0
10				0.6	4.4	11.4	10.8	2.8	30.0
11				0.8	4.0	11.8	10.4	2.8	29.8
12				0.8	4.4	13.2	9.4	2.0	29.8
13			0.2	0.4	4.8	14.2	8.2	1.8	29.6
14	0.2	0.2	0.2	0.6	5.2	14.2	7.8	1.2	29.6
15	0.4	0.8	0.8	0.4	4.2	14.4	7.0	1.0	29.0
16	1.0	0.6	0.2	1.2	3.2	16.6	5.0	0.8	28.6
17	1.4	0.2	0.6	0.4	4.4	16.0	4.2	0.4	27.6
18	0.8	0.6	0.4	0.6	4.6	15.4	3.8		26.2
19	1.0	0.6	0.6	1.2	4.4	15.2	2.8		25.8
20	1.6	0.8	0.8	1.0	5.4	13.0	2.6		25.2
21	1.6	1.2	1.4	0.8	5.0	12.4	2.2		24.6
22	2.2	0.4	1.4	1.0	3.8	12.4	1.6		22.8
23	2.0	1.0	1.4	0.8	4.0	11.2	1.2		21.6
TOTAL	25.2	12.4	18.0	24.4	120.0	287.2	115.0	21.8	624.0

MONTH : JANUARY **MODEL : C**

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

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 of the lowest cloud layer (metres) covering more than 4/8 of the sky below specified values and time.

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 of the lowest cloud layer (metres) covering more than 4/8 of the sky below specified values and time.

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 of the lowest cloud layer (metres) covering more than 4/8 of the sky below specified values and time.

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 of the lowest cloud layer (metres) covering more than 4/8 of the sky below specified values and time.

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 of the lowest cloud layer (metres) covering more than 4/8 of the sky below specified values and time.

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 : JULY **MODEL : C**

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

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 : AUGUST **MODEL : C**

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

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 : SEPTEMBER **MODEL : C**

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

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 : OCTOBER **MODEL : C**

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

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 : NOVEMBER **MODEL : C**

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

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 : DECEMBER **MODEL : C**

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

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 : JANUARY TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	16.8												16.8
Variable													
35-36-01													
02-03-04			0.2										0.2
05-06-07		0.4	0.6										1.0
08-09-10		2.4											2.4
11-12-13		0.2	0.2										0.4
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28			0.2										0.2
29-30-31		0.2											0.2
32-33-34		0.8	0.2										1.0
TOTAL	16.8	4.0	1.4										22.2

MONTH : JANUARY TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	15.4												15.4
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07		0.2	0.6										0.8
08-09-10		4.0	0.6										4.6
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			0.2										0.2
32-33-34		1.0											1.0
TOTAL	15.4	5.6	1.4										22.4

MONTH : JANUARY TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	6.8												6.8
Variable													
35-36-01		0.6	0.2										0.8
02-03-04													
05-06-07		0.4	0.6										1.0
08-09-10		6.8	0.4	0.2									7.4
11-12-13		0.2											0.2
14-15-16		0.2	0.8										1.0
17-18-19		0.2	0.2										0.4
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.6	0.4	0.2									1.2
29-30-31		2.0	2.2										4.2
32-33-34		1.2	1.8										3.0
TOTAL	6.8	12.4	6.6	0.4									26.2

MONTH : JANUARY TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	3.8												3.8
Variable													
35-36-01		0.4	0.2										0.6
02-03-04		0.2	0.2										0.4
05-06-07		0.2	0.6										0.8
08-09-10		7.4	0.6	0.2									8.2
11-12-13		0.2	0.4										0.6
14-15-16													
17-18-19		0.2	0.2										0.4
20-21-22													
23-24-25													
26-27-28		2.2	4.8										7.0
29-30-31		1.8	4.2										6.0
32-33-34		0.6	1.2										1.8
TOTAL	3.8	13.2	12.4	0.2									29.6

MONTH : JANUARY TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	15.6												15.6
Variable													
35-36-01													
02-03-04			0.4										0.4
05-06-07			0.2										0.2
08-09-10		5.8	0.2										6.0
11-12-13			0.4										0.4
14-15-16													
17-18-19													
20-21-22			0.2										0.2
23-24-25		0.2	0.2										0.4
26-27-28		2.4	0.6										3.0
29-30-31		0.6	0.6										1.2
32-33-34		0.8	0.8	0.4									2.0
TOTAL	15.6	9.8	3.6	0.4									29.4

MONTH : JANUARY TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	21.0												21.0
Variable													
35-36-01		0.2	0.2										0.4
02-03-04		0.6	0.2										0.8
05-06-07		0.2	0.4										0.6
08-09-10		3.6		0.2									3.8
11-12-13													
14-15-16			0.4										0.4
17-18-19		0.2											0.2
20-21-22		0.2											0.2
23-24-25													
26-27-28													
29-30-31		0.4											0.4
32-33-34		0.2	0.4	0.2									0.8
TOTAL	21.0	5.6	1.6	0.4									28.6

MONTH : JANUARY TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	19.8												19.8
Variable													
35-36-01													
02-03-04		0.2	0.2										0.4
05-06-07		0.4	0.4										0.8
08-09-10		3.8	0.2										4.0
11-12-13			0.2										0.2
14-15-16		0.2											0.2
17-18-19													
20-21-22													
23-24-25			0.2										0.2
26-27-28			0.6										0.6
29-30-31		0.2											0.2
32-33-34		0.2											0.2
TOTAL	19.8	5.0	1.8										26.6

MONTH : JANUARY TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.6												18.6
Variable													
35-36-01													
02-03-04		0.2	0.4										0.6
05-06-07			0.2										0.2
08-09-10		3.2	0.2										3.4
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			0.2										0.2
29-30-31		0.2											0.2
32-33-34		0.8											0.8
TOTAL	18.6	4.8	1.0										24.4

MONTH : FEBRUARY TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.6												18.6
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07		0.2	0.8										1.0
08-09-10		4.4		0.2									4.6
11-12-13													
14-15-16			0.4										0.4
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31		0.2											0.2
32-33-34		0.2	0.4										0.6
TOTAL	18.6	5.4	1.6	0.2									25.8

MONTH : FEBRUARY TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	16.6												16.6
Variable													
35-36-01													
02-03-04		0.4	0.2										0.6
05-06-07		0.8			0.2								1.0
08-09-10		6.8		0.2									7.0
11-12-13			0.2										0.2
14-15-16		0.2	0.2		0.2								0.6
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.4											0.4
29-30-31													
32-33-34		0.2											0.2
TOTAL	16.6	8.8	0.6	0.2	0.4								26.6

MONTH : FEBRUARY TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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			0.2										0.2
02-03-04		0.4	0.8										1.2
05-06-07		0.2	1.0										1.2
08-09-10		8.0	1.2	0.4									9.6
11-12-13				0.2	0.2								0.4
14-15-16			0.2	0.2									0.4
17-18-19		0.2	0.4										0.6
20-21-22			0.2										0.2
23-24-25		0.4	0.4										0.8
26-27-28		1.0	1.2										2.2
29-30-31		1.2	3.0	0.4									4.6
32-33-34		0.8	1.6	0.2									2.6
TOTAL	3.6	12.2	10.2	1.4	0.2								27.6

MONTH : FEBRUARY TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2											0.2
02-03-04			0.2	0.2									0.4
05-06-07		0.8	0.4										1.2
08-09-10		1.8	0.6										2.4
11-12-13				0.4									0.4
14-15-16		0.4	0.4	0.2									1.0
17-18-19		0.6	0.6										1.2
20-21-22		0.2	0.2										0.4
23-24-25		0.6	0.6										1.2
26-27-28		2.0	5.0	0.4									7.4
29-30-31		2.2	5.8	0.4									8.4
32-33-34		0.6	1.6	0.2									2.4
TOTAL	1.2	9.4	15.4	1.8									27.8

MONTH : FEBRUARY TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	7.2												7.2
Variable													
35-36-01				0.2									0.2
02-03-04		0.2											0.2
05-06-07		0.4	0.2										0.6
08-09-10		5.0	0.4										5.4
11-12-13				0.4									0.4
14-15-16			0.2										0.2
17-18-19													
20-21-22		0.4											0.4
23-24-25		1.4											1.4
26-27-28		4.0	3.4										7.4
29-30-31		2.6	1.0										3.6
32-33-34		0.6	0.6										1.2
TOTAL	7.2	14.6	5.8	0.6									28.2

MONTH : FEBRUARY TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	22.2												22.2
Variable													
35-36-01			0.2	0.2									0.4
02-03-04		0.2	0.4										0.6
05-06-07			0.2										0.2
08-09-10		2.8											2.8
11-12-13													
14-15-16			0.2		0.2								0.4
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.2	0.2										0.4
29-30-31		0.4											0.4
32-33-34		0.2		0.2									0.4
TOTAL	22.2	3.8	1.2	0.4	0.2								27.8

MONTH : FEBRUARY TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	23.0												23.0
Variable													
35-36-01													
02-03-04			0.2										0.2
05-06-07		0.4	0.2										0.6
08-09-10		2.2											2.2
11-12-13		0.2	0.2										0.4
14-15-16													
17-18-19		0.2											0.2
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31		0.4											0.4
32-33-34		0.4	0.6										1.0
TOTAL	23.0	4.0	1.2										28.2

MONTH : FEBRUARY TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	20.4												20.4
Variable													
35-36-01		0.2	0.2										0.4
02-03-04		0.4	0.2										0.6
05-06-07		0.2	0.4										0.6
08-09-10		2.6	0.6										3.2
11-12-13													
14-15-16				0.2									0.2
17-18-19													
20-21-22		0.2											0.2
23-24-25													
26-27-28			0.2										0.2
29-30-31		0.4											0.4
32-33-34		0.6	0.2	0.2									1.0
TOTAL	20.4	4.6	1.8	0.4									27.2

MONTH : MARCH TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.0												18.0
Variable													
35-36-01													
02-03-04			0.2	0.2									0.4
05-06-07		0.2	0.6										0.8
08-09-10		2.2											2.2
11-12-13			0.2										0.2
14-15-16													
17-18-19		0.2		0.2									0.4
20-21-22													
23-24-25			0.2	0.2									0.4
26-27-28		0.4											0.4
29-30-31		0.4	0.2										0.6
32-33-34		0.8	0.4										1.2
TOTAL	18.0	4.2	1.8	0.6									24.6

MONTH : MARCH TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	10.2												10.2
Variable													
35-36-01			0.2										0.2
02-03-04													
05-06-07		0.4	0.6	0.2									1.2
08-09-10		7.4	0.6										8.0
11-12-13				0.2									0.2
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.4											0.4
26-27-28		0.8											0.8
29-30-31		1.0	0.6										1.6
32-33-34		1.4	0.8										2.2
TOTAL	10.2	11.4	2.8	0.4									24.8

MONTH : MARCH TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	0.4										0.6
05-06-07		0.6	0.2	0.2									1.0
08-09-10		6.6	1.0										7.6
11-12-13													
14-15-16			0.6	0.2									0.8
17-18-19		0.4											0.4
20-21-22		0.2	0.2										0.4
23-24-25			0.4										0.4
26-27-28		1.2	0.6	0.2									2.0
29-30-31		1.0	3.6	0.2									4.8
32-33-34		1.2	3.0	0.8									5.0
TOTAL	1.0	11.4	10.0	1.6									24.0

MONTH : MARCH TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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			0.2	0.2									0.4
02-03-04			0.4										0.4
05-06-07		0.6	0.2	0.2									1.0
08-09-10		2.0	0.2	0.2									2.4
11-12-13		0.4	0.4										0.8
14-15-16		0.2	0.4										0.6
17-18-19		0.2	0.6	0.2									1.0
20-21-22		0.2	0.2										0.4
23-24-25		0.4	0.4										0.8
26-27-28		0.8	5.0	0.6									6.4
29-30-31		0.6	5.4	0.6									6.6
32-33-34		0.8	1.2	0.4									2.4
TOTAL	1.0	6.2	14.6	2.4									24.2

MONTH : MARCH TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
02-03-04			0.4										0.4
05-06-07		0.4	1.4										1.8
08-09-10		3.6	0.4										4.0
11-12-13			0.2										0.2
14-15-16		0.2	0.2	0.2									0.6
17-18-19		0.2											0.2
20-21-22		0.2	0.2										0.4
23-24-25		0.2	0.2										0.4
26-27-28		3.6	3.6										7.2
29-30-31		3.2	3.2	0.2									6.6
32-33-34		0.2	1.2										1.4
TOTAL	1.4	11.8	11.0	0.4									24.6

MONTH : MARCH TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	16.8												16.8
Variable													
35-36-01													
02-03-04		0.4	0.8										1.2
05-06-07		0.4	0.4										0.8
08-09-10		4.0	0.2										4.2
11-12-13													
14-15-16		0.2											0.2
17-18-19													
20-21-22		0.2											0.2
23-24-25													
26-27-28		0.6											0.6
29-30-31		0.2											0.2
32-33-34			0.4										0.4
TOTAL	16.8	6.0	1.8										24.6

MONTH : MARCH TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	17.4												17.4
Variable													
35-36-01													
02-03-04			0.4										0.4
05-06-07		0.4	0.4										0.8
08-09-10		4.4											4.4
11-12-13		0.2	0.2										0.4
14-15-16													
17-18-19			0.2										0.2
20-21-22													
23-24-25			0.2										0.2
26-27-28					0.2								0.2
29-30-31													
32-33-34		0.4	0.2										0.6
TOTAL	17.4	5.4	1.6		0.2								24.6

MONTH : MARCH TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.4												18.4
Variable													
35-36-01													
02-03-04													
05-06-07		0.6	0.4	0.2									1.2
08-09-10		2.4											2.4
11-12-13			0.2										0.2
14-15-16				0.2									0.2
17-18-19													
20-21-22													
23-24-25			0.2										0.2
26-27-28		0.2		0.2									0.4
29-30-31		0.4	0.4										0.8
32-33-34		0.2	0.2	0.2		0.2							0.8
TOTAL	18.4	3.8	1.4	0.8		0.2							24.6

MONTH : APRIL TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.2												14.2
Variable													
35-36-01													
02-03-04			0.6										0.6
05-06-07		0.8	0.2										1.0
08-09-10		3.6	0.8										4.4
11-12-13		0.2											0.2
14-15-16		0.2											0.2
17-18-19				0.2									0.2
20-21-22			0.2										0.2
23-24-25		0.2	0.2										0.4
26-27-28		0.2			0.2								0.4
29-30-31		0.2		0.2									0.4
32-33-34		0.8	0.4	0.4									1.6
TOTAL	14.2	6.2	2.4	0.8	0.2								23.8

MONTH : APRIL TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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					0.2								0.2
02-03-04			0.2										0.2
05-06-07		0.6	1.0	0.2									1.8
08-09-10		9.6	1.0	0.2									10.8
11-12-13		0.2	0.6										0.8
14-15-16		0.6		0.2									0.8
17-18-19													
20-21-22			0.2										0.2
23-24-25													
26-27-28		0.2	0.6										0.8
29-30-31		1.2	0.4										1.6
32-33-34		0.6	1.2	0.2	0.4								2.4
TOTAL	4.2	13.0	5.2	0.8	0.6								23.8

MONTH : APRIL TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	0.4									0.6
05-06-07		0.2	0.4	0.2									0.8
08-09-10		8.2	0.6										8.8
11-12-13		0.2	1.0	0.6									1.8
14-15-16		0.6	0.8	0.2									1.6
17-18-19				0.2									0.2
20-21-22		0.2	0.2										0.4
23-24-25		0.4	0.4										0.8
26-27-28		0.6	0.4	0.2									1.2
29-30-31		1.2	1.6										2.8
32-33-34		0.4	2.4	0.8		0.2							3.8
TOTAL	0.8	12.0	8.0	2.6		0.4							23.8

MONTH : APRIL TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	0.2								0.6
05-06-07			0.2	0.4									0.6
08-09-10		5.8	0.4										6.2
11-12-13		0.4	0.6										1.0
14-15-16		0.2	0.6		0.2								1.0
17-18-19		0.2	0.4		0.2								0.8
20-21-22			0.2		0.2								0.4
23-24-25		0.4	0.6	0.2									1.2
26-27-28		1.2	1.6	0.2									3.0
29-30-31		0.8	3.6	0.8	0.2								5.4
32-33-34		0.2	2.6	0.6	0.2								3.6
TOTAL		9.4	10.8	2.4	1.2								23.8

MONTH : APRIL TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.4	0.2	0.2									0.8
05-06-07		0.4	0.4	0.2									1.0
08-09-10		4.4	0.4										4.8
11-12-13		0.2	0.4		0.4								1.0
14-15-16			0.2			0.2							0.4
17-18-19													
20-21-22													
23-24-25		0.2	0.8										1.0
26-27-28		1.0	1.4	0.2									2.6
29-30-31		1.0	4.0	0.4									5.4
32-33-34		0.8	3.2	1.0									5.0
TOTAL	1.6	8.4	11.2	2.0	0.4	0.2							23.8

MONTH : APRIL TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.0												14.0
Variable													
35-36-01		0.2											0.2
02-03-04		0.6	0.6	0.4									1.6
05-06-07		0.6	0.6	0.2									1.4
08-09-10		3.2	0.2										3.4
11-12-13		0.2											0.2
14-15-16				0.2									0.2
17-18-19			0.2										0.2
20-21-22		0.2											0.2
23-24-25					0.2								0.2
26-27-28		0.2	0.2										0.4
29-30-31		0.2	0.2										0.4
32-33-34			0.8			0.2							1.0
TOTAL	14.0	5.4	2.8	0.8	0.2	0.2							23.4

MONTH : APRIL TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	15.8												15.8
Variable													
35-36-01			0.2										0.2
02-03-04			0.2	0.2									0.4
05-06-07		0.6	0.2										0.8
08-09-10		4.2	0.2										4.4
11-12-13													
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		0.6	0.8	0.4			0.2						2.0
TOTAL	15.8	5.4	2.0	0.6			0.2						24.0

MONTH : APRIL TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.0												14.0
Variable													
35-36-01				0.2									0.2
02-03-04			0.4		0.2	0.2							0.8
05-06-07		0.8	0.2										1.0
08-09-10		5.2	0.4										5.6
11-12-13		0.2											0.2
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		0.4	0.8		0.2								1.4
TOTAL	14.0	6.8	2.2	0.2	0.4	0.2							23.8

MONTH : MAY TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	10.6												10.6
Variable													
35-36-01													
02-03-04		0.4	0.2	0.2	0.4								1.2
05-06-07		0.8	0.8	0.4									2.0
08-09-10		10.8	1.0	0.2									12.0
11-12-13			0.4										0.4
14-15-16			0.6	0.2									0.8
17-18-19		0.2											0.2
20-21-22													
23-24-25		0.2	0.4	0.4									1.0
26-27-28		0.4	0.2										0.6
29-30-31		0.2											0.2
32-33-34		0.4	1.0	0.2	0.2								1.8
TOTAL	10.6	13.4	4.6	1.6	0.6								30.8

MONTH : MAY TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2	0.4										0.6
02-03-04		0.8	0.8	0.2									1.8
05-06-07		1.0	1.4		0.2								2.6
08-09-10		8.0	3.4										11.4
11-12-13		0.2	1.0	0.8									2.0
14-15-16		1.2	0.2	0.2									1.6
17-18-19			0.6										0.6
20-21-22		0.2											0.2
23-24-25		0.6	0.2	0.2									1.0
26-27-28		0.6	0.8	0.2									1.6
29-30-31		0.6	0.6										1.2
32-33-34		0.8	2.0	0.6			0.2						3.6
TOTAL	2.0	14.2	11.4	2.2	0.2		0.2						30.2

MONTH : MAY TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2		0.2									0.4
05-06-07		0.2	1.2		0.2								1.6
08-09-10		9.8	2.0										11.8
11-12-13		0.6	1.4	0.6									2.6
14-15-16		0.6	1.2	0.4									2.2
17-18-19		0.4	0.6		0.2								1.2
20-21-22		0.2	0.6	0.2									1.0
23-24-25		0.6		0.2									0.8
26-27-28		0.8	1.2										2.0
29-30-31		0.8	1.8	0.2									2.8
32-33-34		0.2	2.4	0.6									3.2
TOTAL	0.2	14.4	12.6	2.4	0.4								30.0

MONTH : MAY TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	0.4										0.6
02-03-04			0.2	0.4	0.2								0.8
05-06-07		0.8	0.8	0.2									1.8
08-09-10		6.0	0.8		0.2								7.0
11-12-13		0.6	1.6	0.4									2.6
14-15-16		0.6	1.0	0.4									2.0
17-18-19		0.6	0.2										0.8
20-21-22		0.6	0.4										1.0
23-24-25		0.8	0.8										1.6
26-27-28		0.6	2.6	0.4	0.2	0.2							4.0
29-30-31		0.2	2.6	2.0									4.8
32-33-34		1.2	0.8	0.2	0.2	0.2							2.6
TOTAL	0.6	12.2	12.2	4.0	0.8	0.4							30.2

MONTH : MAY TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2	0.2										0.4
02-03-04		0.2	0.8										1.0
05-06-07		0.4	1.0	0.8	0.2								2.4
08-09-10		4.8	0.6	0.2	0.2								5.8
11-12-13		0.4	0.8	0.2									1.4
14-15-16		0.8		0.4									1.2
17-18-19				0.2									0.2
20-21-22			0.2										0.2
23-24-25		0.6	1.6										2.2
26-27-28		0.6	4.6	0.2									5.4
29-30-31		0.8	3.0	2.0									5.8
32-33-34		0.2	2.2	0.8									3.2
TOTAL	1.0	9.0	15.0	4.8	0.4								30.2

MONTH : MAY TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.2												14.2
Variable													
35-36-01		0.2	0.2										0.4
02-03-04		0.6	0.6										1.2
05-06-07		1.0	0.8	0.8									2.6
08-09-10		6.2	0.2	0.4									6.8
11-12-13		0.4	0.2	0.2									0.8
14-15-16			0.4										0.4
17-18-19				0.2									0.2
20-21-22		0.2											0.2
23-24-25		0.4											0.4
26-27-28		0.4	0.2										0.6
29-30-31			0.6										0.6
32-33-34		1.6	0.2	0.2									2.0
TOTAL	14.2	11.0	3.4	1.8									30.4

MONTH : MAY TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	15.2												15.2
Variable													
35-36-01				0.2									0.2
02-03-04			0.4		0.4								0.8
05-06-07		0.4	0.8	0.2									1.4
08-09-10		7.2	0.4	0.2									7.8
11-12-13		0.2	0.2	0.2									0.6
14-15-16		0.4	0.4										0.8
17-18-19													
20-21-22			0.2										0.2
23-24-25		0.2	0.4		0.2								0.8
26-27-28		0.2	0.2										0.4
29-30-31		0.4			0.4	0.2							1.0
32-33-34		0.2	0.6		0.4								1.2
TOTAL	15.2	9.2	3.6	0.8	1.4	0.2							30.4

MONTH : MAY TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.2												14.2
Variable													
35-36-01		0.4											0.4
02-03-04		0.4	0.4	0.2									1.0
05-06-07		0.6	0.6	0.2									1.4
08-09-10		8.0	0.6										8.6
11-12-13		0.2	0.2										0.4
14-15-16		0.6	0.6										1.2
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.4											0.4
29-30-31		0.8		0.2									1.0
32-33-34		0.4	1.2		0.4								2.0
TOTAL	14.2	11.8	3.6	0.6	0.4								30.6

MONTH : JUNE TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	10.6												10.6
Variable													
35-36-01		0.2											0.2
02-03-04		0.4	0.4	0.2									1.0
05-06-07		1.4	0.8	0.2					0.2				2.6
08-09-10		8.2	1.0	0.2									9.4
11-12-13		1.2	1.4										2.6
14-15-16		0.2	0.6										0.8
17-18-19		0.6											0.6
20-21-22		0.4	0.2										0.6
23-24-25				0.2									0.2
26-27-28		0.2											0.2
29-30-31													
32-33-34		0.8											0.8
TOTAL	10.6	13.6	4.4	0.8					0.2				29.6

MONTH : JUNE TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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										0.4
05-06-07		1.2	1.2	0.2									2.6
08-09-10		9.2	1.8	0.2									11.2
11-12-13		0.8	1.6	1.2									3.6
14-15-16		1.2	2.2	0.2									3.6
17-18-19		0.2	0.2										0.4
20-21-22		0.4	1.0										1.4
23-24-25		0.8	0.4										1.2
26-27-28			0.2										0.2
29-30-31		0.6											0.6
32-33-34		0.4	0.6	0.4	0.4								1.8
TOTAL	2.6	15.2	9.4	2.2	0.4								29.8

MONTH : JUNE TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	0.6										0.8
05-06-07		0.4	1.8		0.2								2.4
08-09-10		7.4	0.8	0.6									8.8
11-12-13		0.8	1.8	0.4									3.0
14-15-16		1.6	2.4	0.4									4.4
17-18-19		1.0	1.0										2.0
20-21-22		0.6	0.2										0.8
23-24-25		1.2	0.6										1.8
26-27-28		0.8	1.2	0.4									2.4
29-30-31		0.4	1.0										1.4
32-33-34		0.4	0.6										1.0
TOTAL	0.6	15.0	12.2	1.8	0.2								29.8

MONTH : JUNE TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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									0.4
02-03-04			0.2	0.2									0.4
05-06-07		0.8	1.6	0.4									2.8
08-09-10		5.2	2.2										7.4
11-12-13		0.8	1.0	0.2									2.0
14-15-16		1.2	3.0	0.2									4.4
17-18-19		0.4	0.6										1.0
20-21-22		0.6	1.2	0.4									2.2
23-24-25		1.2	0.2										1.4
26-27-28		1.0	1.6										2.6
29-30-31		0.4	1.6	0.4									2.4
32-33-34		0.4	1.8										2.2
TOTAL		12.2	15.0	2.0									29.2

MONTH : JUNE TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	0.2	0.2								0.8
02-03-04			0.4		0.2								0.6
05-06-07		1.2	0.4	0.2									1.8
08-09-10		7.8	0.6	0.6									9.0
11-12-13		0.2	0.8										1.0
14-15-16		1.2	1.4										2.6
17-18-19		0.6	1.0										1.6
20-21-22			0.4	0.2	0.2								0.8
23-24-25		0.4	1.8										2.2
26-27-28		0.6	3.2	0.8	0.2								4.8
29-30-31		0.8	0.8	0.4									2.0
32-33-34		0.6	0.8	0.2									1.6
TOTAL	0.8	13.4	12.0	2.6	0.8								29.6

MONTH : JUNE TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	12.8												12.8
Variable													
35-36-01													
02-03-04		0.8	0.4	0.2	0.2								1.6
05-06-07		0.4	0.4		0.2	0.2							1.2
08-09-10		9.0	0.8										9.8
11-12-13		0.2	0.2										0.4
14-15-16		0.2	0.2										0.4
17-18-19													
20-21-22		0.2	0.8										1.0
23-24-25		0.6	0.2		0.2								1.0
26-27-28		0.4		0.2									0.6
29-30-31		0.2											0.2
32-33-34		0.2		0.2	0.4								0.8
TOTAL	12.8	12.2	3.0	0.6	1.0	0.2							29.8

MONTH : JUNE TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.0												14.0
Variable													
35-36-01													
02-03-04		0.2	0.4	0.2	0.4								1.2
05-06-07		0.4	1.0	0.4									1.8
08-09-10		6.2	0.4	0.2									6.8
11-12-13			0.8	0.2									1.0
14-15-16		0.2	0.6	0.2									1.0
17-18-19		0.2	0.4										0.6
20-21-22													
23-24-25		0.4											0.4
26-27-28		0.4	0.4		0.2	0.2							1.2
29-30-31		0.4	0.2										0.6
32-33-34		0.4	0.4	0.2		0.4							1.4
TOTAL	14.0	8.8	4.6	1.4	0.6	0.6							30.0

MONTH : JUNE TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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				0.2									0.2
02-03-04		0.4	0.8	0.2									1.4
05-06-07		1.0	0.2										1.2
08-09-10		7.4	1.4										8.8
11-12-13		0.2	1.0	0.2									1.4
14-15-16		0.2	0.8										1.0
17-18-19		0.2	0.4										0.6
20-21-22													
23-24-25													
26-27-28				0.2									0.2
29-30-31		0.2											0.2
32-33-34		0.8	0.4	0.4									1.6
TOTAL	13.4	10.4	5.0	1.2									30.0

MONTH : JULY TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	15.0												15.0
Variable													
35-36-01				0.2									0.2
02-03-04		0.2	0.6										0.8
05-06-07		0.6	1.0										1.6
08-09-10		8.2	0.8										9.0
11-12-13		1.0	1.0										2.0
14-15-16		0.6	0.2	0.2									1.0
17-18-19													
20-21-22			0.2										0.2
23-24-25		0.2		0.2									0.4
26-27-28		0.2											0.2
29-30-31													
32-33-34						0.2							0.2
TOTAL	15.0	11.0	3.8	0.6		0.2							30.6

MONTH : JULY TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.4											0.4
02-03-04			0.2										0.2
05-06-07		2.4	0.6		0.2								3.2
08-09-10		11.6	2.6	0.2									14.4
11-12-13		0.8	1.2	0.2									2.2
14-15-16		0.6	1.4										2.0
17-18-19		0.2	0.2										0.4
20-21-22		0.8											0.8
23-24-25			0.2	0.2									0.4
26-27-28		0.2											0.2
29-30-31		0.2											0.2
32-33-34			0.6	0.4									1.0
TOTAL	5.6	17.2	7.0	1.0	0.2								31.0

MONTH : JULY TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.4	0.8	0.2									1.4
05-06-07		2.2	0.6	0.4	0.2								3.4
08-09-10		10.2	3.6										13.8
11-12-13		0.4	2.2										2.6
14-15-16		1.4	1.4										2.8
17-18-19		0.2	0.4										0.6
20-21-22		0.4											0.4
23-24-25		1.0	0.2										1.2
26-27-28		1.2	0.2										1.4
29-30-31		0.2	0.2										0.4
32-33-34		0.2	0.4										0.6
TOTAL	1.8	17.8	10.0	0.6	0.2								30.4

MONTH : JULY TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2	0.4										0.6
02-03-04		0.2	0.2										0.4
05-06-07		2.2	1.4										3.6
08-09-10		9.4	2.2										11.6
11-12-13		0.6	1.8										2.4
14-15-16		2.2	1.8	0.2									4.2
17-18-19		0.6	0.2	0.2									1.0
20-21-22		0.6	0.6										1.2
23-24-25		1.6	0.4	0.2									2.2
26-27-28		1.0	0.6										1.6
29-30-31		0.2	0.2										0.4
32-33-34			0.2										0.2
TOTAL	1.2	18.8	10.0	0.6									30.6

MONTH : JULY TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
02-03-04													
05-06-07		1.0	1.2										2.2
08-09-10		10.6	1.2										11.8
11-12-13		0.6	1.6	0.2									2.4
14-15-16		1.0	1.2	0.2									2.4
17-18-19		0.8	0.4										1.2
20-21-22		0.4	0.8	0.4								0.2	1.8
23-24-25		1.0	0.2										1.2
26-27-28		0.6	0.8			0.4							1.8
29-30-31		1.0	0.4										1.4
32-33-34													
TOTAL	4.2	17.0	7.8	0.8		0.4						0.2	30.4

MONTH : JULY TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.2												18.2
Variable													
35-36-01													
02-03-04			0.6										0.6
05-06-07		0.4	0.4	0.2									1.0
08-09-10		5.4	0.8										6.2
11-12-13		1.2	0.6										1.8
14-15-16		1.6	0.2										1.8
17-18-19			0.2										0.2
20-21-22													
23-24-25		0.4											0.4
26-27-28			0.4										0.4
29-30-31													
32-33-34						0.2							0.2
TOTAL	18.2	9.0	3.2	0.2		0.2							30.8

MONTH : JULY TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.0												18.0
Variable													
35-36-01				0.2									0.2
02-03-04													
05-06-07		0.6	0.2										0.8
08-09-10		7.8	0.2	0.2									8.2
11-12-13		0.8	0.6										1.4
14-15-16		0.2	0.6										0.8
17-18-19		0.2	0.2	0.2									0.6
20-21-22		0.2											0.2
23-24-25								0.2					0.2
26-27-28													
29-30-31		0.2						0.2					0.4
32-33-34				0.2									0.2
TOTAL	18.0	10.0	1.8	0.8				0.4					31.0

MONTH : JULY TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	20.6												20.6
Variable													
35-36-01													
02-03-04													
05-06-07		0.2	0.8										1.0
08-09-10		4.6	0.2										4.8
11-12-13		0.4	0.4										0.8
14-15-16		1.4	1.4	0.2									3.0
17-18-19													
20-21-22			0.2										0.2
23-24-25			0.2										0.2
26-27-28													
29-30-31			0.2										0.2
32-33-34			0.2										0.2
TOTAL	20.6	6.6	3.6	0.2									31.0

MONTH : AUGUST TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	19.6												19.6
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07		1.4	0.4										1.8
08-09-10		6.4	0.4										6.8
11-12-13		0.8	0.4										1.2
14-15-16		0.2	0.2										0.4
17-18-19													
20-21-22		0.2											0.2
23-24-25													
26-27-28													
29-30-31													
32-33-34				0.2									0.2
TOTAL	19.6	9.2	1.4	0.2									30.4

MONTH : AUGUST TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	8.4												8.4
Variable													
35-36-01			0.2										0.2
02-03-04			0.2	0.2									0.4
05-06-07		1.0	0.6										1.6
08-09-10		12.2	1.6										13.8
11-12-13		0.4	1.2										1.6
14-15-16		0.8	0.8										1.6
17-18-19													
20-21-22		0.8											0.8
23-24-25		0.4	0.4										0.8
26-27-28			0.2										0.2
29-30-31		0.2											0.2
32-33-34		0.6	0.4		0.2								1.2
TOTAL	8.4	16.4	5.6	0.2	0.2								30.8

MONTH : AUGUST TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
02-03-04			0.2										0.2
05-06-07		0.6	1.4										2.0
08-09-10		13.0	1.6	0.2									14.8
11-12-13		1.4	0.8	0.2									2.4
14-15-16		1.2	0.6	0.2									2.0
17-18-19		1.8	0.4										2.2
20-21-22		0.4	0.2										0.6
23-24-25		0.2	0.6										0.8
26-27-28		1.0	0.4										1.4
29-30-31		0.2	0.2										0.4
32-33-34		0.4	0.2										0.6
TOTAL	2.6	20.2	6.6	0.6									30.0

MONTH : AUGUST TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.4	0.2										0.6
02-03-04			0.2										0.2
05-06-07		1.0	0.8										1.8
08-09-10		10.8	1.6	0.2									12.6
11-12-13		0.6	1.0	0.2									1.8
14-15-16		0.8	1.4										2.2
17-18-19		1.0	1.0										2.0
20-21-22		0.6	0.2										0.8
23-24-25		0.4	0.6										1.0
26-27-28		1.8	0.2										2.0
29-30-31		1.2	0.2										1.4
32-33-34		0.2	0.2										0.4
TOTAL	4.0	18.8	7.6	0.4									30.8

MONTH : AUGUST TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
02-03-04		0.2											0.2
05-06-07		1.4	0.6										2.0
08-09-10		10.8	0.6	0.2									11.6
11-12-13		0.4	0.4										0.8
14-15-16		1.2	1.0	0.2									2.4
17-18-19		0.8	1.2										2.0
20-21-22		0.8	0.8										1.6
23-24-25		0.4											0.4
26-27-28		0.4	0.2										0.6
29-30-31		1.4	0.4										1.8
32-33-34		0.8											0.8
TOTAL	6.0	18.6	5.2	0.4									30.2

MONTH : AUGUST TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	19.8												19.8
Variable													
35-36-01													
02-03-04													
05-06-07		0.4											0.4
08-09-10		7.6	0.4										8.0
11-12-13		0.2	0.2										0.4
14-15-16		0.6	0.6										1.2
17-18-19		0.2	0.2										0.4
20-21-22		0.2											0.2
23-24-25													
26-27-28													
29-30-31			0.2										0.2
32-33-34													
TOTAL	19.8	9.2	1.6										30.6

MONTH : AUGUST TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	21.0												21.0
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		6.8	0.2										7.0
11-12-13		0.2	0.2										0.4
14-15-16		0.8	0.8										1.6
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34			0.2										0.2
TOTAL	21.0	8.4	1.4	0.2									31.0

MONTH : AUGUST TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	22.6												22.6
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07		0.4	0.2										0.6
08-09-10		4.8	0.6										5.4
11-12-13		0.6	0.2										0.8
14-15-16		0.6	0.2										0.8
17-18-19		0.2	0.4										0.6
20-21-22													
23-24-25													
26-27-28													
29-30-31													
32-33-34													
TOTAL	22.6	6.8	1.6										31.0

MONTH : SEPTEMBER TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	22.8												22.8
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07		0.4	0.2										0.6
08-09-10		4.0											4.0
11-12-13		0.2											0.2
14-15-16			0.4										0.4
17-18-19			0.2										0.2
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31													
32-33-34		0.2	0.4										0.6
TOTAL	22.8	5.2	1.2										29.2

MONTH : SEPTEMBER TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	12.4												12.4
Variable													
35-36-01			0.2										0.2
02-03-04			0.4										0.4
05-06-07		0.6		0.2									0.8
08-09-10		13.4											13.4
11-12-13			0.4										0.4
14-15-16		0.4											0.4
17-18-19		0.6											0.6
20-21-22		0.2											0.2
23-24-25													
26-27-28			0.2										0.2
29-30-31			0.2										0.2
32-33-34		0.2	0.2										0.4
TOTAL	12.4	15.4	1.6	0.2									29.6

MONTH : SEPTEMBER TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2			0.2								0.4
02-03-04		0.2											0.2
05-06-07		0.8	1.2										2.0
08-09-10		12.0											12.0
11-12-13		0.4	0.4										0.8
14-15-16		0.2	1.0										1.2
17-18-19		1.8	0.4										2.2
20-21-22		1.4											1.4
23-24-25		1.8	0.2										2.0
26-27-28		2.2	1.0										3.2
29-30-31		1.2	0.2			0.2							1.6
32-33-34		0.6	0.6										1.2
TOTAL	1.4	22.8	5.0		0.2	0.2							29.6

MONTH : SEPTEMBER TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2											0.2
02-03-04		0.2	0.4										0.6
05-06-07		0.6	1.0		0.2								1.8
08-09-10		8.6	0.2										8.8
11-12-13			0.6										0.6
14-15-16		0.4	0.4										0.8
17-18-19		0.8	0.4										1.2
20-21-22		0.4	0.2										0.6
23-24-25		0.6	0.4										1.0
26-27-28		3.8	1.8										5.6
29-30-31		3.2	3.0										6.2
32-33-34		1.2	0.4										1.6
TOTAL	0.4	20.0	8.8		0.2								29.4

MONTH : SEPTEMBER TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2	0.2										0.4
02-03-04		0.4											0.4
05-06-07		1.4											1.4
08-09-10		10.0	0.6										10.6
11-12-13		0.2	0.2										0.4
14-15-16		0.4	0.4										0.8
17-18-19		0.6	0.8										1.4
20-21-22		0.6											0.6
23-24-25		1.6	0.2										1.8
26-27-28		1.4	0.4	0.2									2.0
29-30-31		2.0	0.4										2.4
32-33-34		2.0	1.0										3.0
TOTAL	4.2	20.8	4.2	0.2									29.4

MONTH : SEPTEMBER TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	20.6												20.6
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07		0.2											0.2
08-09-10		5.6	0.2										5.8
11-12-13		0.4	0.2										0.6
14-15-16		0.2	0.2										0.4
17-18-19													
20-21-22		0.4	0.2										0.6
23-24-25													
26-27-28					0.2		0.2						0.4
29-30-31		0.2											0.2
32-33-34		0.4											0.4
TOTAL	20.6	7.6	0.8		0.2		0.2						29.4

MONTH : SEPTEMBER TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	23.8												23.8
Variable													
35-36-01													
02-03-04			0.2										0.2
05-06-07				0.2									0.2
08-09-10		3.2	0.2										3.4
11-12-13		0.2		0.2									0.4
14-15-16		0.4	0.2										0.6
17-18-19		0.2											0.2
20-21-22													
23-24-25													
26-27-28		0.2	0.2										0.4
29-30-31		0.2											0.2
32-33-34													
TOTAL	23.8	4.4	0.8	0.4									29.4

MONTH : SEPTEMBER TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	23.0												23.0
Variable													
35-36-01		0.2											0.2
02-03-04			0.4										0.4
05-06-07			0.4										0.4
08-09-10		4.6	0.4										5.0
11-12-13			0.4										0.4
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													
TOTAL	23.0	5.0	1.6										29.6

MONTH : OCTOBER TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	27.6												27.6
Variable													
35-36-01		0.2											0.2
02-03-04			0.2										0.2
05-06-07													
08-09-10		2.8											2.8
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	27.6	3.2	0.2										31.0

MONTH : OCTOBER TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.8												18.8
Variable													
35-36-01				0.2									0.2
02-03-04			0.2										0.2
05-06-07		0.6											0.6
08-09-10		9.4											9.4
11-12-13													
14-15-16													
17-18-19													
20-21-22		0.2											0.2
23-24-25													
26-27-28		0.2											0.2
29-30-31		0.8											0.8
32-33-34		0.2			0.2								0.4
TOTAL	18.8	11.4	0.2	0.2	0.2								30.8

MONTH : OCTOBER TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
02-03-04		0.4	0.4	0.2									1.0
05-06-07		0.2	0.2										0.4
08-09-10		14.6	0.2										14.8
11-12-13			0.2										0.2
14-15-16		0.4	0.2										0.6
17-18-19		0.4											0.4
20-21-22		0.6	0.2										0.8
23-24-25		0.6											0.6
26-27-28		2.0	0.6										2.6
29-30-31		1.6	1.0										2.6
32-33-34		1.0	0.4										1.4
TOTAL	5.2	21.8	3.4	0.2									30.6

MONTH : OCTOBER TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
08-09-10		8.6	0.2										8.8
11-12-13		0.2											0.2
14-15-16		0.2											0.2
17-18-19		0.6											0.6
20-21-22		0.2											0.2
23-24-25		1.2	0.2										1.4
26-27-28		2.2	3.8										6.0
29-30-31		3.2	5.4										8.6
32-33-34		0.6	1.8		0.2								2.6
TOTAL	1.4	17.4	11.6		0.2								30.6

MONTH : OCTOBER TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	14.6												14.6
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07													
08-09-10		10.6											10.6
11-12-13		0.2											0.2
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28		0.8											0.8
29-30-31		2.2	0.2		0.2								2.6
32-33-34		1.4	0.4										1.8
TOTAL	14.6	15.4	0.6		0.2								30.8

MONTH : OCTOBER TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	26.8												26.8
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07													
08-09-10		3.2											3.2
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			0.2										0.2
TOTAL	26.8	3.6	0.4										30.8

MONTH : OCTOBER TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	28.0												28.0
Variable													
35-36-01													
02-03-04													
05-06-07		0.4											0.4
08-09-10		1.4											1.4
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		0.2	0.2										0.4
29-30-31													
32-33-34													
TOTAL	28.0	2.2	0.4										30.6

MONTH : OCTOBER TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	28.6												28.6
Variable													
35-36-01													
02-03-04													
05-06-07			0.2										0.2
08-09-10		1.6											1.6
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							0.4
TOTAL	28.6	1.6	0.4			0.2							30.8

MONTH : NOVEMBER TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	24.4												24.4
Variable													
35-36-01		0.2											0.2
02-03-04		0.2											0.2
05-06-07													
08-09-10		2.6	0.2										2.8
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		0.2											0.2
TOTAL	24.4	3.4	0.4										28.2

MONTH : NOVEMBER TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	21.8												21.8
Variable													
35-36-01		0.2											0.2
02-03-04		0.2	0.4										0.6
05-06-07													
08-09-10		5.2	0.2										5.4
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25													
26-27-28													
29-30-31		0.6	0.2										0.8
32-33-34													
TOTAL	21.8	6.2	0.8										28.8

MONTH : NOVEMBER TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	6.8												6.8
Variable													
35-36-01													
02-03-04													
05-06-07		0.4	0.8	0.2									1.4
08-09-10		11.0											11.0
11-12-13		0.4	0.6										1.0
14-15-16			0.2	0.2									0.4
17-18-19		0.2	0.2										0.4
20-21-22													
23-24-25		0.4											0.4
26-27-28		0.6	0.8										1.4
29-30-31		1.6	3.4										5.0
32-33-34		0.6	1.2	0.2									2.0
TOTAL	6.8	15.2	7.2	0.6									29.8

MONTH : NOVEMBER TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	3.8												3.8
Variable													
35-36-01													
02-03-04				0.2									0.2
05-06-07			0.6										0.6
08-09-10		8.4	0.4										8.8
11-12-13		0.4	0.4										0.8
14-15-16			0.2										0.2
17-18-19		0.2											0.2
20-21-22		0.2											0.2
23-24-25		0.6	0.8										1.4
26-27-28		1.8	2.0	0.2									4.0
29-30-31		2.0	4.6	0.2									6.8
32-33-34		1.4	1.4										2.8
TOTAL	3.8	15.0	10.4	0.6									29.8

MONTH : NOVEMBER TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	20.8												20.8
Variable													
35-36-01													
02-03-04		0.4		0.2	0.2								0.8
05-06-07		0.2	0.2										0.4
08-09-10		5.4											5.4
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.8	0.2	0.2									1.2
29-30-31		0.6	0.2										0.8
32-33-34		0.2											0.2
TOTAL	20.8	7.8	0.6	0.4	0.2								29.8

MONTH : NOVEMBER TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	24.6												24.6
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07			0.4										0.4
08-09-10		2.8	0.2										3.0
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		0.4											0.4
32-33-34		0.2	0.2										0.4
TOTAL	24.6	3.8	1.0										29.4

MONTH : NOVEMBER TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	25.2												25.2
Variable													
35-36-01													
02-03-04		0.2	0.2										0.4
05-06-07		0.2											0.2
08-09-10		2.8	0.4	0.2									3.4
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													
32-33-34		0.4											0.4
TOTAL	25.2	3.6	0.8	0.2									29.8

MONTH : NOVEMBER TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	25.0												25.0
Variable													
35-36-01													
02-03-04													
05-06-07		0.4	0.2										0.6
08-09-10		2.0											2.0
11-12-13													
14-15-16			0.2										0.2
17-18-19			0.2										0.2
20-21-22													
23-24-25													
26-27-28		0.2											0.2
29-30-31													
32-33-34		0.2	0.4										0.6
TOTAL	25.0	2.8	1.0										28.8

MONTH : DECEMBER TIME : 0 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	18.4												18.4
Variable													
35-36-01													
02-03-04													
05-06-07		0.4											0.4
08-09-10		1.0											1.0
11-12-13													
14-15-16		0.4											0.4
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.2											0.2
29-30-31		0.4											0.4
32-33-34		0.4	0.2										0.6
TOTAL	18.4	3.0	0.2										21.6

MONTH : DECEMBER TIME : 3 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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													
02-03-04			0.2										0.2
05-06-07		0.4											0.4
08-09-10		2.0											2.0
11-12-13													
14-15-16		0.2											0.2
17-18-19		0.2											0.2
20-21-22													
23-24-25													
26-27-28													
29-30-31		0.4											0.4
32-33-34		0.4											0.4
TOTAL	17.8	3.6	0.2										21.6

MONTH : DECEMBER TIME : 6 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	8.4												8.4
Variable													
35-36-01													
02-03-04													
05-06-07		0.2	0.2										0.4
08-09-10		8.4	0.4										8.8
11-12-13			0.4										0.4
14-15-16													
17-18-19		0.4											0.4
20-21-22			0.2										0.2
23-24-25		0.4	0.2			0.2							0.8
26-27-28		0.6	0.4										1.0
29-30-31		2.0	1.2										3.2
32-33-34		0.8	1.2	0.2									2.2
TOTAL	8.4	12.8	4.2	0.2		0.2							25.8

MONTH : DECEMBER TIME : 9 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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		0.2											0.2
02-03-04		0.2	0.2										0.4
05-06-07			0.4										0.4
08-09-10		8.2	0.6										8.8
11-12-13			0.2										0.2
14-15-16			0.2										0.2
17-18-19													
20-21-22													
23-24-25		0.2	0.2										0.4
26-27-28		3.2	1.4										4.6
29-30-31		2.2	4.2	0.2									6.6
32-33-34		1.0	1.4										2.4
TOTAL	4.8	15.2	8.8	0.2									29.0

MONTH : DECEMBER TIME : 12 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	23.0												23.0
Variable													
35-36-01													
02-03-04		0.2											0.2
05-06-07			0.2										0.2
08-09-10		4.4	0.2										4.6
11-12-13													
14-15-16													
17-18-19													
20-21-22													
23-24-25		0.2											0.2
26-27-28		0.6											0.6
29-30-31		0.4	0.2										0.6
32-33-34		0.4											0.4
TOTAL	23.0	6.2	0.6										29.8

MONTH : DECEMBER TIME : 15 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	25.0												25.0
Variable													
35-36-01		0.2											0.2
02-03-04		0.4											0.4
05-06-07													
08-09-10		3.2											3.2
11-12-13													
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	25.0	3.8	0.2										29.0

MONTH : DECEMBER TIME : 18 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	21.4												21.4
Variable													
35-36-01		0.2											0.2
02-03-04		0.4	0.2										0.6
05-06-07		0.2											0.2
08-09-10		2.6	0.2										2.8
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										0.4
29-30-31		0.4											0.4
32-33-34													
TOTAL	21.4	4.0	0.8										26.2

MONTH : DECEMBER TIME : 21 UTC MODEL : D

TABLE: Mean number of occurrences of concurrent wind direction (in 30 degree sector) and wind speed in 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	21.0												21.0
Variable													
35-36-01		0.2											0.2
02-03-04													
05-06-07													
08-09-10		2.6											2.6
11-12-13		0.2											0.2
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			0.4										0.4
TOTAL	21.0	3.0	0.6										24.6

MONTH : JANUARY **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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			4.4	12.8	4.8	0.2							22.2
1			5.2	12.2	4.2	0.2							21.8
2			5.6	10.8	4.2	0.2							20.8
3			4.4	12.6	5.4								22.4
4			0.6	9.6	13.0								23.2
5				2.0	17.0	5.0							24.0
6				1.4	11.8	13.0							26.2
7				0.8	8.6	17.0	1.4						27.8
8				0.6	7.6	16.8	3.2						28.2
9				0.4	7.0	16.0	6.2						29.6
10				0.4	7.6	15.4	6.6						30.0
11				0.4	7.8	16.8	4.8					0.2	30.0
12				0.8	11.2	17.4							29.4
13				1.4	20.8	7.2							29.4
14				2.2	24.8	1.8							28.8
15			0.2	5.6	22.2	0.6							28.6
16			0.2	10.0	17.8								28.0
17			0.2	12.6	14.8								27.6
18			0.4	14.0	12.0	0.2							26.6
19			0.8	15.0	9.4	0.4							25.6
20			1.2	16.2	7.8	0.2							25.4
21			1.4	16.4	6.4	0.2							24.4
22			2.4	15.0	6.8	0.2							24.4
23			3.2	14.8	6.0								24.0
Total			30.2	188.0	259.0	128.8	22.2					0.2	628.4

MONTH : FEBRUARY **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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	14.6	9.6	1.4							25.8
1			0.8	14.6	9.0	1.6							26.0
2			2.0	14.4	8.4	1.6							26.4
3			0.4	11.2	12.0	3.0							26.6
4				1.4	16.4	8.4	0.4						26.6
5					7.0	16.6	3.6						27.2
6					2.2	16.4	8.8	0.2					27.6
7					1.6	12.2	13.8	0.8					28.4
8					0.8	10.2	15.6	1.6					28.2
9					0.6	7.8	17.2	2.2					27.8
10					0.6	8.6	15.4	3.2					27.8
11					0.6	10.0	15.0	2.2					27.8
12					0.8	14.0	12.6	0.8					28.2
13					3.0	18.4	6.4						27.8
14					11.8	15.2	1.2						28.2
15				0.2	15.4	12.0	0.2						27.8
16				1.6	17.0	9.4							28.0
17				2.6	18.2	7.2							28.0
18				5.2	17.6	5.4							28.2
19				7.4	15.6	4.8							27.8
20				9.0	14.8	3.6							27.4
21				10.6	13.8	2.8							27.2
22				12.8	12.4	1.8							27.0
23				12.6	12.8	1.4							26.8
Total			3.4	118.2	222.0	193.8	110.2	11.0					658.6

MONTH : MARCH **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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				3.2	13.2	7.8	0.4						24.6
1				3.4	14.0	6.8	0.4						24.6
2				3.2	12.4	7.6	0.8						24.0
3				0.2	9.2	11.8	3.6						24.8
4					3.4	11.4	8.4	1.6					24.8
5					1.2	8.0	10.6	4.2	0.2				24.2
6					0.4	4.4	11.6	6.2	1.4				24.0
7						3.8	11.2	7.2	2.6				24.8
8					0.2	3.0	10.2	7.8	3.2				24.4
9					0.2	3.4	8.0	8.8	3.8				24.2
10					0.2	3.0	8.0	9.4	3.8				24.4
11					0.2	3.6	8.2	9.6	2.8				24.4
12					0.2	4.6	9.0	8.4	2.4				24.6
13					0.6	7.2	10.6	5.8	0.4				24.6
14					1.6	9.6	10.4	2.6					24.2
15					2.8	12.4	8.6	0.8					24.6
16					5.2	12.8	5.8	0.6					24.4
17					7.6	12.2	5.0						24.8
18				0.2	8.2	12.2	4.0						24.6
19				0.4	10.0	11.6	2.6						24.6
20				0.6	10.0	12.6	1.6						24.8
21				0.8	11.6	10.8	1.4						24.6
22				1.2	13.4	9.2	0.8						24.6
23				1.6	14.2	7.8	0.8						24.4
Total				14.8	140.0	197.6	142.0	73.0	20.6				588.0

MONTH : APRIL **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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					2.6	10.0	10.6	0.2	0.4				23.8
1					2.6	10.4	10.2	0.4	0.2				23.8
2					0.8	7.0	14.0	2.2					24.0
3						3.0	11.2	9.0	0.6				23.8
4						0.2	7.2	10.6	5.6	0.2			23.8
5						0.2	3.2	11.2	7.0	2.0			23.6
6							1.0	9.4	9.0	4.4			23.8
7							1.0	7.0	10.4	4.8	0.6		23.8
8						0.2	0.6	6.2	10.8	5.4	0.6		23.8
9						0.2	0.6	4.8	11.2	5.6	1.4		23.8
10							0.6	4.0	12.0	5.4	1.8		23.8
11							0.8	4.6	11.4	5.8	1.4		24.0
12							0.8	6.2	10.4	5.4	1.0		23.8
13						0.2	1.8	8.0	9.6	3.8			23.4
14						0.2	4.0	11.8	6.2	1.4			23.6
15						1.0	7.6	10.8	3.8	0.2			23.4
16						2.0	10.0	10.0	1.8				23.8
17						3.2	12.0	8.4	0.4				24.0
18						4.8	12.6	6.4	0.2				24.0
19						5.2	14.4	4.0	0.2				23.8
20					0.2	6.0	14.2	3.2					23.6
21					0.8	6.8	14.2	1.8	0.2				23.8
22					1.2	8.8	12.4	1.2	0.2				23.8
23					1.4	9.6	11.4	1.0	0.2				23.6
Total					9.6	79.0	176.4	142.4	111.8	44.4	6.8		570.4

MONTH : MAY **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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						1.8	18.6	10.0	0.2	0.2			30.8
1						1.0	17.2	11.8	0.4				30.4
2							7.8	19.2	3.8				30.8
3							2.8	13.6	13.6	0.2			30.2
4							1.2	6.8	18.8	3.8			30.6
5							1.2	4.4	12.8	12.2			30.6
6							0.8	2.6	10.8	14.2	1.6		30.0
7							0.6	2.2	8.6	15.0	4.2		30.6
8							0.6	1.4	7.2	15.2	6.2		30.6
9							0.6	1.0	6.2	14.8	7.6		30.2
10							0.6	0.4	6.0	14.8	8.4		30.2
11							0.6	0.4	7.0	14.4	8.0		30.4
12							0.2	1.4	7.4	14.6	6.6		30.2
13							0.4	2.4	9.0	15.2	3.4		30.4
14							0.6	5.4	14.0	9.8	0.2		30.0
15							0.8	8.4	17.6	3.6			30.4
16							2.0	13.0	14.8	0.6			30.4
17							3.0	16.4	11.2				30.6
18						0.2	5.0	17.6	7.6				30.4
19							6.4	18.8	5.2				30.4
20							7.8	18.8	3.2				29.8
21							11.2	17.4	2.0				30.6
22						0.4	14.2	14.6	1.2				30.4
23						0.4	16.8	12.8	0.6				30.6
Total						3.8	121.0	220.8	189.2	148.6	46.2		729.6

MONTH : JUNE **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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							4.4	21.4	3.8				29.6
1							4.2	20.6	5.2				30.0
2							2.4	13.8	13.2	0.2			29.6
3							1.4	9.4	17.4	1.6			29.8
4							2.0	5.8	16.0	6.2			30.0
5							1.0	5.2	10.8	12.2	0.6		29.8
6							0.8	3.8	10.0	13.2	2.0		29.8
7							0.4	3.8	7.4	15.4	2.4		29.4
8							0.2	3.2	5.8	15.4	4.8		29.4
9							0.2	2.6	5.0	14.0	7.2	0.2	29.2
10								2.4	5.2	13.2	8.6	0.2	29.6
11							0.2	2.6	5.2	13.0	8.2	0.2	29.4
12							0.2	2.8	6.2	13.2	7.0	0.2	29.6
13							0.2	3.4	7.8	13.2	5.0		29.6
14							0.2	4.8	10.0	13.6	0.4		29.0
15							0.8	6.6	14.6	7.8			29.8
16							1.0	8.2	18.0	2.6			29.8
17							0.8	9.0	18.8	0.6			29.2
18							1.8	12.2	15.8	0.2			30.0
19							2.4	14.6	12.6	0.2			29.8
20							2.6	16.6	10.4				29.6
21							3.2	17.8	9.0				30.0
22							3.0	20.4	6.2				29.6
23							3.8	21.4	4.2				29.4
Total							37.2	232.4	238.6	155.8	46.2	0.8	711.0

MONTH : JULY **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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							1.6	26.6	2.4				30.6
1							2.2	25.4	2.6				30.2
2							2.6	21.6	6.6				30.8
3							1.4	17.4	11.8	0.4			31.0
4							0.8	11.8	17.2	1.0			30.8
5								10.0	19.2	1.6			30.8
6							0.4	8.4	18.2	3.4			30.4
7							0.8	6.0	19.4	4.4			30.6
8								4.4	20.0	5.8			30.2
9								3.4	19.4	7.2	0.6		30.6
10								4.0	17.6	8.8	0.6		31.0
11								4.0	18.4	7.4	0.6		30.4
12								4.4	19.4	6.2	0.4		30.4
13							0.2	5.2	20.2	4.6	0.2		30.4
14							0.2	7.2	22.0	1.6			31.0
15							0.4	10.0	19.6	0.8			30.8
16							0.4	12.0	18.2	0.4			31.0
17							0.8	13.8	15.8				30.4
18							1.2	16.4	13.4				31.0
19							0.6	19.6	10.6				30.8
20							1.0	21.4	8.6				31.0
21							1.4	23.6	6.0				31.0
22							1.6	23.8	5.2				30.6
23							2.4	25.4	3.0				30.8
Total							20.0	325.8	334.8	53.6	2.4		736.6

MONTH : AUGUST **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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							2.0	27.8	0.6				30.4
1							2.2	27.8	0.4				30.4
2							1.2	25.8	3.8				30.8
3							0.8	18.4	11.6				30.8
4							1.2	12.2	17.4				30.8
5							1.4	7.6	21.8	0.2			31.0
6							0.8	5.6	23.0	0.6			30.0
7							0.6	4.6	24.0	1.6			30.8
8							0.2	4.8	21.4	3.8			30.2
9							0.2	4.0	22.0	4.6			30.8
10							0.6	4.0	22.0	4.2			30.8
11							0.6	4.4	22.6	3.2			30.8
12							0.4	4.8	23.4	1.6			30.2
13							0.4	6.2	24.2	0.2			31.0
14							0.2	9.4	20.8				30.4
15							0.6	13.0	17.0				30.6
16							0.2	18.4	11.8				30.4
17							0.8	20.6	9.4				30.8
18							1.0	23.0	7.0				31.0
19							1.0	23.6	5.8				30.4
20							1.6	26.0	3.4				31.0
21							1.4	27.4	2.2				31.0
22							2.2	27.2	1.4				30.8
23							1.6	27.2	1.0				29.8
Total							23.2	373.8	318.0	20.0			735.0

MONTH : SEPTEMBER **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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	12.4	16.6					29.2
1						0.2	13.8	15.0					29.0
2							10.2	18.8					29.0
3							3.0	24.2	2.4				29.6
4							1.2	16.0	12.4				29.6
5							1.2	7.0	21.6				29.8
6							0.6	4.8	24.0	0.2			29.6
7							0.8	2.4	24.8	1.4			29.4
8							0.4	2.8	22.8	3.4			29.4
9							0.4	2.8	21.2	5.0			29.4
10							0.8	2.8	21.8	4.2			29.6
11							0.6	2.8	23.8	2.2			29.4
12							0.8	3.8	24.2	0.6			29.4
13							1.2	8.8	19.6				29.6
14							1.2	17.2	11.0				29.4
15							1.6	22.0	5.8				29.4
16							1.8	25.4	2.2				29.4
17							2.4	25.0	2.0				29.4
18							4.4	23.6	1.4				29.4
19							5.6	23.0	0.8				29.4
20							7.4	21.4	0.2				29.0
21							9.8	19.8					29.6
22							10.4	18.8		0.2			29.4
23						0.2	11.2	17.2					28.6
Total						0.6	103.2	342.0	242.0	17.2			705.0

MONTH : OCTOBER **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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					1.6	19.4	9.0	1.0					31.0
1					1.8	20.0	8.2	0.6					30.6
2					1.4	17.8	10.6	1.0					30.8
3						9.2	17.4	4.2					30.8
4						1.0	15.2	14.0	0.4				30.6
5							7.2	17.8	5.6				30.6
6							1.6	18.0	11.0				30.6
7							0.2	14.2	16.4				30.8
8								11.4	19.6				31.0
9								10.4	19.8	0.4			30.6
10							0.2	10.6	19.6	0.4			30.8
11							0.2	13.6	16.8				30.6
12							1.8	19.0	10.0				30.8
13						0.2	10.8	18.4	1.4				30.8
14						0.4	18.0	11.8	0.6				30.8
15						2.2	20.4	8.2					30.8
16						4.4	20.4	5.8					30.6
17					0.2	7.0	20.6	3.2					31.0
18					0.2	9.8	19.4	1.2					30.6
19						13.6	16.2	1.0					30.8
20					0.6	15.0	14.6	0.8					31.0
21					0.6	16.6	12.8	0.8					30.8
22					1.2	17.8	10.6	0.8					30.4
23					1.2	19.4	8.8	0.8					30.2
Total					8.8	173.8	244.2	188.6	121.2	0.8			737.4

MONTH : NOVEMBER **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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				4.8	19.2	4.2							28.2
1				6.4	18.0	3.8							28.2
2				6.0	18.2	4.0							28.2
3				1.2	17.8	9.6	0.2						28.8
4					3.6	21.8	3.2						28.6
5						14.4	14.0	0.4					28.8
6						5.4	20.6	3.8					29.8
7						3.2	18.0	8.6					29.8
8						1.6	15.2	13.0					29.8
9					0.2	1.4	12.4	15.8					29.8
10					0.2	1.4	13.2	14.4					29.2
11						2.4	16.2	10.8					29.4
12					0.4	6.0	20.8	2.6					29.8
13					0.2	20.2	9.2	0.2					29.8
14					2.2	23.2	4.2	0.2					29.8
15					5.6	21.8	2.0						29.4
16					10.0	18.2	1.4						29.6
17					12.6	16.6	0.6						29.8
18					15.0	14.2	0.6						29.8
19				0.6	17.8	10.4	0.4						29.2
20				0.6	19.0	9.2	0.2						29.0
21				2.2	19.4	7.0	0.2						28.8
22				2.4	20.8	5.2	0.2						28.6
23				3.8	19.8	4.0	0.2						27.8
Total				28.0	220.0	229.2	153.0	69.8					700.0

MONTH : DECEMBER **MODEL : E**

TABLE: Mean number of occurrence of screen temperature (in ranges of 5 degrees) at specified time.

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			2.0	15.0	4.6								21.6
1			2.0	15.2	4.4								21.6
2			3.4	14.4	4.0								21.8
3			1.6	12.6	7.2	0.2							21.6
4			0.4	5.4	14.6	2.2							22.6
5			0.2	3.6	7.8	12.0							23.6
6			0.2	3.4	5.4	12.0	4.8						25.8
7				3.4	3.8	10.6	9.8	0.2					27.8
8				1.8	4.6	8.6	13.2	0.4					28.6
9				1.8	4.6	7.2	14.8	0.6					29.0
10				1.2	4.6	7.4	16.0	0.8					30.0
11				1.6	4.4	10.0	13.8						29.8
12				1.8	6.2	17.0	4.8						29.8
13				3.4	13.0	13.0	0.2						29.6
14				5.0	17.2	7.4							29.6
15				6.2	19.4	3.4							29.0
16			0.2	8.6	18.2	1.6							28.6
17			0.6	9.8	16.2	1.0							27.6
18			0.8	11.2	13.6	0.6							26.2
19			1.0	14.2	10.2	0.4							25.8
20			0.8	14.8	9.2	0.4							25.2
21			1.2	14.8	8.4	0.2							24.6
22			0.8	14.2	7.8	0.2							23.0
23			1.4	14.0	6.0	0.2							21.6
Total			16.6	197.4	215.4	115.6	77.4	2.0					624.4

Month : January **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0989.6	0992.0	0994.0	0991.4	0992.2
2	0994.4	0977.8	0996.1	0992.2	0989.7
3	0992.9	0993.8	0993.6	0990.8	0992.3
4	0990.6	0991.7	0993.0	0989.4	0991.4
5	0990.9	0991.5	0992.3	0989.1	0991.5
6	0989.8	0990.4	0991.1	0988.2	0990.0
7	0987.8	0988.8	0989.7	0989.0	0990.7
8	0989.2	0990.8	0992.2	0989.7	0991.0
9	0989.2	0990.5	0992.6	0990.0	0991.4
10	0990.1	0991.3	0992.4	0989.8	0991.7
11	0990.7	0992.0	0993.0	0990.0	0990.9
12	0989.2	0990.6	0991.0	0988.5	0989.7
13	0988.5	0989.8	0991.0	0988.5	0991.1
14	0990.6	0992.0	0993.2	0989.9	0992.0
15	0990.4	0991.6	0992.6	0989.2	0990.0
16	0988.2	0990.6	0991.2	0988.0	0989.4
17	0985.3	0989.4	0991.4	0988.6	0991.2
18	0989.9	0991.0	0992.8	0990.5	0990.1
19	0989.0	0990.2	0994.8	0991.8	0992.8
20	0990.8	0991.8	0992.7	0989.2	0990.4
21	0989.1	0990.5	0991.8	0990.3	0991.4
22	0990.2	0991.8	0991.5	0990.0	0991.8
23	0990.1	0991.6	0992.5	0990.5	0991.9
24	0990.8	0992.0	0993.4	0990.5	0991.0
25	0990.5	0991.6	0991.4	0988.8	0981.2
26	0991.2	0992.5	0993.1	0989.1	0991.6
27	0990.0	0990.8	0992.2	0989.0	0991.2
28	0989.0	0990.0	0992.0	0989.1	0991.0
29	0989.8	0991.5	0993.0	0990.6	0991.9
30	0990.4	0991.5	0992.7	0989.3	0990.1
31	0988.9	0989.8	0991.1	0988.7	0990.7
MEAN	**0989.9**	**0990.7**	**0992.4**	**0989.7**	**0990.8**

Month : February **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0989.8	0991.4	0992.6	0990.1	0991.9
2	0989.5	0991.1	0992.2	0989.8	0991.7
3	0990.1	0992.0	0993.0	0989.8	0991.6
4	0990.1	0991.4	0991.8	0987.8	0989.9
5	0989.4	0991.0	0992.0	0988.4	0989.6
6	0987.6	0989.0	0990.0	0987.3	0989.2
7	0988.1	0989.2	0990.3	0987.3	0989.6
8	0989.4	0991.1	0992.5	0989.8	0990.6
9	0990.0	0991.4	0992.3	0989.7	0991.0
10	0990.3	0992.0	0991.9	0988.5	0990.2
11	0988.3	0989.4	0991.0	0988.1	0991.3
12	0990.6	0992.2	0993.2	0990.7	0993.2
13	0992.1	0993.5	0995.0	0991.6	0992.6
14	0990.9	0991.3	0993.3	0990.1	0991.8
15	0990.3	0991.9	0993.0	0990.3	0992.0
16	0991.2	0992.4	0993.5	0990.3	0991.6
17	0989.9	0991.2	0992.1	0988.1	0989.7
18	0987.6	0988.9	0990.6	0986.2	0987.7
19	0986.5	0988.3	0989.1	0986.1	0987.3
20	0985.9	0987.4	0987.9	0985.0	0986.9
21	0985.8	0987.8	0988.8	0986.6	0989.0
22	0988.1	0989.9	0990.9	0987.9	0989.2
23	0987.4	0988.8	0989.7	0986.5	0987.6
24	0986.9	0988.4	0988.7	0986.0	0988.2
25	0987.4	0989.1	0989.9	0986.7	0988.1
26	0987.1	0988.7	0989.4	0986.3	0987.7
27	0986.6	0988.7	0989.8	0987.0	0988.6
28	0988.0	0989.8	0991.0	0987.3	0988.8
29	0984.7	0989.8	0990.9	0988.2	0989.7
MEAN	**0988.6**	**0990.2**	**0991.3**	**0988.2**	**0989.9**

Month : March **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0987.0	0988.6	0989.5	0986.6	0987.6
2	0986.0	0988.0	0988.6	0985.5	0986.6
3	0984.7	0986.4	0987.0	0983.8	0984.6
4	0983.1	0984.8	0985.6	0982.6	0984.8
5	0984.1	0986.0	0987.0	0984.1	0985.9
6	0985.3	0985.6	0987.5	0983.8	0985.6
7	0984.9	0986.2	0987.3	0985.3	0987.4
8	0986.4	0988.4	0989.4	0986.4	0988.0
9	0986.8	0987.8	0988.5	0985.0	0986.6
10	0984.8	0985.8	0986.6	0983.3	0984.9
11	0983.7	0985.5	0986.8	0984.3	0986.4
12	0986.3	0988.5	0989.6	0986.7	0988.9
13	0986.0	0987.7	0988.6	0986.7	0988.4
14	0987.7	0989.4	0988.3	0987.0	0988.6
15	0988.0	0989.6	0993.7	0988.4	0990.7
16	0987.4	0988.8	0989.4	0986.4	0987.8
17	0986.4	0987.8	0988.5	0985.7	0987.2
18	0986.2	0987.6	0988.0	0985.1	0986.2
19	0984.8	0986.8	0987.6	0984.4	0985.4
20	0984.6	0986.3	0986.7	0983.8	0984.8
21	0984.8	0986.4	0987.4	0985.3	0987.3
22	0985.9	0987.6	0988.2	0984.9	0986.4
23	0985.2	0986.4	0987.3	0984.8	0986.5
24	0985.3	0987.1	0988.2	0985.1	0986.6
25	0985.2	0987.0	0988.0	0985.2	0986.9
26	0986.0	0987.4	0988.0	0984.9	0986.1
27	0984.8	0985.8	0986.4	0983.6	0985.8
28	0985.0	0987.0	0988.7	0983.8	0984.9
29	0983.0	0984.4	0985.0	0981.5	0983.2
30	0981.8	0983.5	0984.1	0981.6	0983.4
31	0982.1	0983.8	0984.5	0982.0	0983.8
MEAN	**0985.3**	**0986.8**	**0987.7**	**0984.8**	**0986.4**

Month : April **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0982.6	0984.4	0985.2	0982.1	0983.3
2	0982.1	0984.0	0985.0	0981.8	0983.4
3	0982.2	0983.6	0984.5	0981.4	0983.5
4	0982.9	0984.2	0984.3	0980.8	0981.7
5	0980.8	0982.1	0982.7	0979.4	0983.3
6	0980.0	0981.5	0982.2	0980.2	0982.2
7	0982.3	0983.0	0984.6	0980.9	0983.1
8	0982.9	0984.8	0985.8	0983.0	0984.8
9	0983.6	0985.3	0986.0	0982.8	0984.0
10	0983.5	0984.8	0985.5	0982.5	0983.9
11	0983.5	0985.5	0985.6	0982.3	0983.1
12	0982.3	0984.2	0984.6	0981.2	0982.9
13	0982.0	0983.7	0973.0	0981.7	0983.1
14	0981.9	0983.1	0982.7	0980.4	0981.8
15	0980.8	0982.4	0982.5	0978.4	0981.2
16	0980.4	0982.3	0982.8	0980.0	0981.7
17	0982.2	0982.8	0984.5	0981.9	0982.9
18	0983.0	0984.5	0984.7	0980.8	0981.6
19	0980.9	0981.4	0981.6	0978.1	0979.8
20	0977.8	0978.9	0978.8	0978.4	0980.8
21	0980.4	0981.6	0982.4	0978.9	0981.3
22	0980.0	0981.2	0983.3	0980.0	0981.4
23	0980.0	0982.0	0981.8	0978.6	0980.4
24	0980.2	0981.8	0982.0	0979.2	0980.5
25	0979.9	0981.3	0981.4	0977.8	0980.1
26	0979.4	0981.4	0981.7	0978.5	0981.0
27	0981.2	0983.0	0983.6	0980.3	0982.5
28	0981.9	0983.3	0982.9	0978.9	0980.6
29	0979.8	0981.1	0981.4	0977.1	0978.3
30	0977.6	0979.8	0980.4	0976.8	0978.8
MEAN	**0981.3**	**0982.8**	**0982.9**	**0980.1**	**0981.9**

Month : May **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0978.7	0980.0	0980.0	0976.4	0978.4
2	0978.6	0979.7	0981.1	0977.6	0979.7
3	0979.6	0981.7	0982.0	0979.1	0981.1
4	0982.2	0982.6	0982.9	0979.4	0981.4
5	0980.9	0982.1	0982.4	0979.0	0980.9
6	0980.5	0981.4	0982.4	0978.8	0979.8
7	0980.0	0980.7	0981.1	0977.9	0979.1
8	0978.5	0980.0	0980.4	0976.9	0978.4
9	0978.0	0979.3	0980.0	0976.8	0978.6
10	0980.1	0981.0	0982.3	0976.7	0980.3
11	0980.3	0982.2	0982.5	0978.5	0980.8
12	0979.6	0981.2	0982.0	0977.2	0979.6
13	0978.3	0980.0	0979.8	0976.4	0978.2
14	0978.0	0979.8	0980.5	0977.4	0978.9
15	0978.5	0980.6	0980.2	0976.6	0978.6
16	0977.6	0978.7	0979.6	0976.4	0977.9
17	0976.9	0978.4	0979.6	0974.8	0977.4
18	0976.7	0978.2	0978.4	0975.2	0976.4
19	0976.7	0978.0	0978.3	0975.2	0978.0
20	0977.3	0978.6	0978.0	0974.9	0976.1
21	0975.6	0977.3	0978.3	0974.6	0975.8
22	0975.5	0978.5	0977.5	0974.3	0976.2
23	0975.7	0977.7	0977.6	0974.5	0976.9
24	0977.4	0978.6	0978.9	0975.8	0977.4
25	0975.9	0977.4	0977.2	0973.7	0974.8
26	0974.0	0975.3	0975.7	0973.2	0974.7
27	0973.8	0975.3	0975.6	0972.3	0974.0
28	0973.6	0975.1	0975.1	0971.3	0973.4
29	0973.1	0975.1	0975.0	0977.1	0973.7
30	0974.0	0976.5	0976.2	0973.2	0975.3
31	0975.6	0977.2	0977.8	0975.0	0976.6
MEAN	**0977.5**	**0979.0**	**0979.3**	**0976.0**	**0977.7**

Month : June **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0977.7	0978.7	0978.5	0975.0	0975.8
2	0976.6	0978.1	0978.3	0974.5	0975.4
3	0975.1	0976.7	0976.9	0972.6	0974.4
4	0974.4	0975.9	0975.9	0972.2	0974.1
5	0974.8	0976.7	0976.6	0972.4	0975.1
6	0975.7	0978.0	0978.0	0974.2	0975.9
7	0976.8	0978.5	0978.5	0974.6	0975.1
8	0975.4	0976.2	0976.1	0971.7	0974.7
9	0973.9	0975.3	0976.0	0972.6	0972.8
10	0973.2	0974.6	0974.8	0970.8	0972.0
11	0972.8	0973.9	0973.6	0970.0	0971.0
12	0971.5	0972.8	0972.7	0969.0	0971.1
13	0971.3	0973.2	0973.2	0969.7	0971.5
14	0972.2	0973.3	0973.3	0969.6	0971.6
15	0971.9	0973.2	0973.8	0970.0	0971.6
16	0971.7	0973.3	0973.7	0971.1	0972.4
17	0972.8	0974.0	0974.2	0971.0	0973.5
18	0973.4	0975.1	0975.2	0971.8	0973.4
19	0973.4	0974.7	0974.8	0972.0	0973.4
20	0974.1	0975.4	0976.0	0972.3	0974.4
21	0974.5	0975.9	0976.4	0972.8	0973.9
22	0974.3	0975.2	0978.1	0972.6	0975.2
23	0975.1	0976.5	0976.5	0972.8	0974.6
24	0974.9	0976.2	0976.3	0972.3	0974.2
25	0974.0	0975.1	0974.7	0970.9	0973.1
26	0973.4	0974.5	0974.4	0970.3	0972.8
27	0973.0	0974.0	0974.3	0971.0	0973.3
28	0973.0	0974.8	0975.4	0972.5	0974.1
29	0974.0	0975.3	0975.5	0978.1	0973.9
30	0973.3	0974.7	0974.6	0970.7	0972.5
MEAN	**0973.9**	**0975.3**	**0975.5**	**0972.0**	**0973.6**

Month : July **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0972.0	0973.0	0972.9	0969.5	0970.2
2	0970.9	0971.8	0971.9	0969.3	0971.3
3	0971.6	0973.1	0973.0	0969.7	0971.1
4	0971.1	0971.5	0971.9	0969.2	0971.1
5	0971.2	0972.3	0972.5	0969.0	0971.9
6	0971.0	0972.7	0972.5	0970.2	0972.3
7	0972.7	0973.8	0973.9	0971.2	0973.3
8	0973.2	0973.9	0973.8	0970.4	0971.3
9	0971.1	0972.2	0972.9	0969.7	0971.2
10	0971.1	0972.2	0971.7	0968.5	0970.6
11	0969.7	0971.9	0972.5	0969.6	0971.8
12	0971.3	0972.9	0973.8	0971.7	0973.7
13	0973.2	0974.0	0974.8	0971.7	0973.2
14	0972.8	0973.7	0973.7	0970.2	0972.7
15	0972.5	0973.9	0973.2	0970.4	0973.0
16	0972.6	0974.2	0975.1	0972.1	0974.4
17	0973.9	0975.4	0975.8	0972.6	0974.7
18	0974.2	0975.1	0976.4	0973.0	0974.7
19	0974.5	0975.5	0975.6	0972.0	0972.8
20	0972.9	0973.7	0974.2	0971.4	0973.1
21	0973.3	0974.4	0975.4	0971.9	0973.6
22	0973.9	0975.0	0975.5	0972.4	0973.9
23	0973.4	0974.8	0975.2	0971.9	0974.3
24	0974.6	0974.5	0975.7	0972.2	0974.8
25	0973.9	0975.4	0975.8	0975.0	0974.8
26	0974.5	0975.9	0976.3	0972.9	0974.9
27	0974.4	0975.6	0976.3	0973.7	0975.5
28	0975.0	0976.2	0976.2	0972.7	0974.9
29	0974.6	0975.6	0976.1	0973.0	0975.1
30	0974.2	0975.9	0976.2	0972.7	0974.4
31	0974.1	0975.2	0975.4	0972.1	0974.1
MEAN	**0972.9**	**0974.0**	**0974.4**	**0971.4**	**0973.2**

Month : August **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0973.0	0974.6	0974.9	0971.8	0973.9
2	0973.4	0974.5	0974.6	0971.5	0972.8
3	0972.0	0972.9	0973.3	0969.8	0971.6
4	0971.2	0971.8	0972.2	0969.0	0971.1
5	0971.0	0972.1	0972.5	0970.4	0972.3
6	0972.1	0973.4	0974.2	0971.8	0973.8
7	0973.6	0975.2	0975.5	0973.1	0975.0
8	0975.2	0975.2	0975.2	0972.0	0974.1
9	0973.5	0975.0	0975.4	0972.2	0974.3
10	0973.7	0975.0	0975.5	0972.3	0974.2
11	0973.1	0974.2	0974.3	0971.3	0972.9
12	0972.0	0973.0	0973.4	0970.3	0971.7
13	0971.6	0973.2	0974.1	0971.6	0974.8
14	0973.9	0975.8	0975.1	0972.8	0974.7
15	0974.1	0975.4	0976.2	0972.6	0974.3
16	0974.0	0975.0	0975.0	0971.9	0973.2
17	0972.8	0974.1	0974.8	0972.2	0974.2
18	0974.0	0975.6	0975.8	0972.7	0974.8
19	0974.0	0976.1	0976.0	0973.8	0976.0
20	0976.0	0977.1	0977.8	0974.6	0976.4
21	0976.2	0977.4	0977.6	0974.6	0976.3
22	0976.3	0977.7	0977.5	0973.9	0976.3
23	0976.5	0977.6	0977.7	0974.2	0975.7
24	0975.6	0976.8	0977.0	0974.2	0975.9
25	0976.0	0977.7	0978.0	0974.9	0976.6
26	0976.4	0977.8	0977.6	0974.9	0977.0
27	0976.7	0978.2	0978.5	0975.4	0977.5
28	0976.8	0978.7	0979.2	0975.7	0977.8
29	0977.6	0978.6	0978.7	0975.5	0977.0
30	0976.3	0977.5	0977.5	0974.4	0976.1
31	0975.4	0976.6	0977.8	0973.8	0976.7
MEAN	**0974.3**	**0975.6**	**0975.9**	**0972.9**	**0974.8**

Month : September **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0976.0	0977.9	0978.1	0975.6	0977.7
2	0977.1	0978.3	0978.6	0975.5	0977.0
3	0976.7	0978.1	0978.6	0976.0	0977.9
4	0977.4	0978.9	0979.6	0976.1	0977.4
5	0977.1	0978.4	0978.9	0975.3	0977.0
6	0976.4	0977.8	0978.2	0975.2	0977.2
7	0976.9	0978.5	0979.3	0976.3	0978.6
8	0978.2	0980.0	0980.5	0977.4	0978.6
9	0978.3	0979.6	0979.9	0976.8	0977.7
10	0977.5	0979.2	0979.2	0976.3	0978.2
11	0978.2	0979.4	0979.9	0976.8	0978.6
12	0978.3	0980.0	0980.2	0976.9	0978.5
13	0978.0	0980.1	0980.0	0977.5	0979.2
14	0979.9	0981.1	0981.5	0978.5	0980.0
15	0979.8	0981.2	0981.4	0977.2	0979.6
16	0979.0	0980.4	0980.5	0977.5	0978.3
17	0978.1	0979.6	0979.9	0977.0	0978.3
18	0978.6	0980.0	0980.6	0977.7	0979.1
19	0979.4	0980.9	0981.3	0977.6	0978.7
20	0979.2	0980.4	0980.6	0977.3	0978.4
21	0979.0	0980.6	0980.8	0977.5	0979.6
22	0981.4	0982.0	0982.1	0979.2	0981.0
23	0981.0	0982.5	0982.4	0979.1	0980.8
24	0980.8	0982.2	0982.5	0979.4	0980.7
25	0980.6	0982.2	0982.7	0979.1	0980.4
26	0980.6	0982.1	0982.6	0979.7	0980.8
27	0981.4	0983.1	0983.4	0980.1	0981.4
28	0981.2	0982.5	0982.7	0979.7	0981.4
29	0981.3	0983.2	0983.5	0980.5	0981.6
30	0981.0	0982.5	0982.6	0979.3	0980.6
MEAN	**0978.9**	**0980.4**	**0980.7**	**0977.6**	**0979.1**

Month : October **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0981.2	0982.9	0983.0	0980.0	0981.3
2	0981.7	0983.4	0983.4	0980.8	0981.8
3	0981.5	0984.6	0983.8	0981.1	0982.4
4	0982.5	0984.6	0984.9	0981.3	0982.7
5	0983.0	0984.4	0984.6	0981.5	0982.8
6	0983.0	0984.6	0985.0	0982.1	0983.2
7	0983.8	0985.5	0985.7	0982.1	0983.1
8	0982.9	0984.7	0984.6	0981.2	0982.0
9	0982.7	0984.3	0984.7	0981.4	0982.3
10	0982.5	0984.4	0984.6	0981.2	0982.0
11	0982.1	0984.0	0984.2	0981.3	0982.7
12	0982.4	0984.0	0984.3	0980.9	0982.5
13	0982.5	0984.0	0984.4	0981.7	0983.1
14	0982.9	0984.6	0985.1	0982.0	0983.6
15	0983.3	0985.0	0985.7	0984.0	0984.3
16	0983.7	0985.5	0985.7	0982.9	0983.6
17	0983.9	0985.6	0986.0	0982.7	0984.0
18	0983.8	0986.0	0986.1	0983.4	0984.7
19	0984.3	0986.1	0986.6	0983.5	0984.5
20	0984.2	0985.9	0986.2	0983.4	0984.7
21	0984.7	0986.3	0986.5	0982.9	0983.7
22	0983.1	0984.8	0984.8	0981.7	0983.5
23	0983.0	0984.8	0985.1	0982.3	0984.1
24	0983.6	0985.5	0985.7	0983.1	0985.1
25	0984.8	0986.7	0987.4	0976.8	0987.0
26	0986.9	0988.8	0989.4	0986.7	0988.3
27	0987.5	0989.2	0989.4	0986.4	0987.9
28	0986.9	0988.6	0988.8	0986.0	0987.6
29	0987.2	0989.4	0990.0	0987.2	0988.7
30	0988.3	0990.1	0990.1	0986.8	0988.2
31	0988.1	0989.9	0990.1	0987.1	0988.1
MEAN	**0983.9**	**0985.7**	**0986.0**	**0982.8**	**0984.3**

Month : November **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0989.5	0991.8	0989.8	0986.9	0987.9
2	0986.9	0989.0	0989.7	0986.9	0987.9
3	0987.3	0989.0	0989.5	0987.0	0988.6
4	0987.7	0989.6	0989.6	0986.5	0987.9
5	0986.6	0988.0	0988.6	0985.7	0987.3
6	0986.4	0988.1	0988.4	0985.7	0987.5
7	0986.9	0988.7	0988.6	0987.1	0989.1
8	0988.4	0990.2	0990.6	0988.0	0989.4
9	0988.4	0990.0	0990.0	0987.0	0988.4
10	0987.6	0989.3	0989.7	0987.1	0988.8
11	0987.5	0989.5	0990.3	0987.6	0989.3
12	0988.4	0990.2	0990.7	0987.3	0988.6
13	0988.8	0990.3	0990.0	0986.9	0989.4
14	0987.9	0988.7	0989.2	0987.3	0988.7
15	0988.5	0990.4	0991.1	0988.4	0989.9
16	0989.2	0991.4	0992.0	0989.4	0990.6
17	0989.2	0990.8	0991.0	0987.0	0988.1
18	0987.2	0989.0	0989.8	0986.8	0988.6
19	0987.4	0989.2	0989.7	0987.2	0989.2
20	0988.9	0990.5	0991.1	0988.1	0989.9
21	0988.9	0990.3	0990.9	0988.0	0989.4
22	0988.0	0989.9	0990.9	0988.6	0989.9
23	0988.7	0990.7	0991.1	0988.8	0990.2
24	0988.9	0990.5	0991.1	0988.6	0990.1
25	0989.0	0990.7	0991.2	0988.4	0990.8
26	0990.1	0991.6	0992.6	0989.4	0991.2
27	0989.7	0991.4	0992.0	0989.0	0990.1
28	0989.1	0991.0	0991.7	0988.8	0990.3
29	0989.6	0991.7	0992.5	0989.8	0991.1
30	0990.1	0991.7	0992.5	0989.2	0990.5
MEAN	**0988.4**	**0990.1**	**0990.5**	**0987.7**	**0989.3**

Month : December **MODEL : VI**

TABLE: Mean daily atmospheric pressure (hPa) at mean sea level (msl) at standard times of synoptic observation (UTC).

DATE	***0000***	***0300***	***0600***	***1200***	***1800***
1	0989.3	0990.6	0991.2	0988.5	0990.0
2	0989.2	0991.1	0991.7	0988.5	0989.9
3	0989.0	0990.7	0993.2	0988.6	0990.7
4	0989.6	0991.4	0992.1	0988.6	0990.3
5	0989.3	0991.1	0991.8	0988.6	0990.3
6	0989.8	0991.4	0993.0	0989.3	0990.8
7	0990.2	0992.1	0991.9	0988.8	0990.9
8	0990.0	0991.8	0992.5	0988.8	0990.2
9	0989.0	0990.7	0991.6	0987.7	0989.4
10	0988.5	0989.8	0990.0	0986.9	0989.0
11	0988.0	0989.6	0990.1	0986.4	0987.4
12	0987.2	0989.4	0991.0	0989.2	0990.3
13	0988.5	0990.1	0991.4	0989.9	0993.0
14	0993.5	0995.6	0996.0	0993.2	0993.4
15	0993.2	0995.0	0996.0	0992.7	0994.5
16	0994.6	0995.3	0996.7	0993.0	0994.5
17	0994.6	0994.5	0995.7	0992.3	0993.2
18	0993.4	0992.9	0993.8	0991.5	0992.8
19	0991.1	0992.9	0993.8	0990.8	0992.5
20	0991.3	0992.8	0993.9	0990.3	0991.8
21	0990.6	0992.0	0993.1	0989.7	0990.9
22	0989.7	0991.2	0992.1	0989.4	0990.4
23	0989.4	0989.4	0990.3	0987.2	0990.2
24	0990.4	0992.2	0993.5	0988.4	0991.6
25	0992.5	0990.9	0992.4	0989.6	0991.2
26	0989.6	0990.5	0991.4	0989.1	0991.0
27	0990.3	0992.0	0993.0	0988.4	0990.2
28	0989.6	0991.5	0992.6	0990.0	0992.1
29	0991.5	0993.8	0994.1	0990.6	0992.9
30	0991.8	0993.4	0994.6	0991.2	0992.5
31	0989.1	0992.6	0994.1	0990.5	0991.5
MEAN	**0990.4**	**0991.9**	**0992.9**	**0989.6**	**0991.3**