



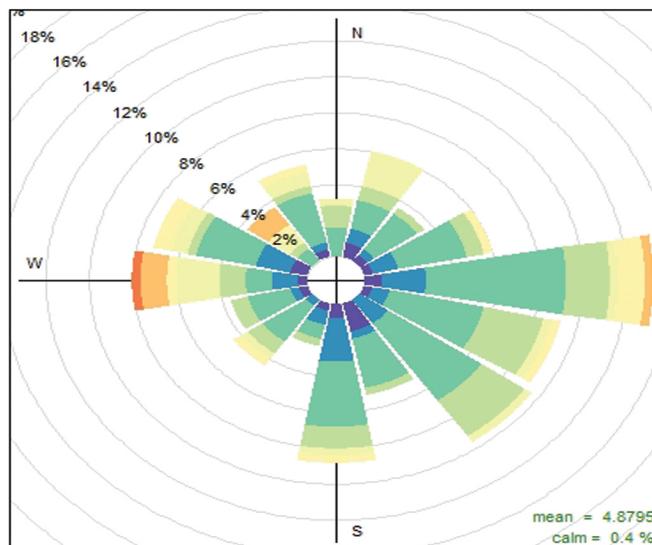
भारत सरकार / GOVERNMENT OF INDIA

पृथ्वी विज्ञान मंत्रालय/ MINISTRY OF EARTH SCIENCES

भारत मौसम विज्ञान भवन / INDIA METEOROLOGICAL DEPARTMENT

रेडियो सौन्डे और रेडियो विंड के मासिक सामान्य मूल्य (१९८१ - २०१०)
तथा मासिक उपरिवायु के पवन दिग्दर्शक आरेख (२००० - २०१५)

MONTHLY NORMALS OF RADIOSONDE AND RADIOWIND (1981-2010) AND
MONTHLY UPPER AIR WINDROSE DIAGRAMS (2000-2015)



मिनिकॉय
MINICOY

सितम्बर २०२०
SEPTEMBER 2020



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जलवायु आंकड़ां प्रबंधन समूह /CLIMATE DATA MANAGEMENT AND SERVICES GROUP
जलवायु अनुसंधान एवं सेवाएँ कार्यालय पुणे /OFFICE OF HEAD CLIMATE RESEARCH & SERVICES PUNE

सितम्बर २०२०
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PREFACE

India Meteorological Department (IMD), Ministry of Earth Sciences, brings out publications on varied meteorological topics. Normals of Radiosonde and Radiowind data has been published by the Climate Data Management and Services Group (CDMS), Office of Climate Research and Services (C R & S), IMD Pune since 1979. Four such publications have been published till date. The present publication ‘Monthly Normals of Radiosonde and Radiowind (1981-2010) and Monthly Upper Air Windrose Diagrams (2000-2015)’ is prepared using 0000 UTC (0530 IST) observation data from 35 Radiosonde and Radiowind (RS/RW) Upper Air stations for the period 1981-2010 and wind profile data of 34 RS/RW stations for the period 2000-2015 at eight different levels (1000, 925, 850, 700, 500, 300, 200, 100 hPa). The wind rose diagrams are prepared using R software after processing the RS/RW data by applying various quality checks. The present publication provides the climatology of different meteorological parameters at various levels over the station **Minicoy** (Latitude 08° 18'N, Longitude 73° 09'E).

The first part of this publication contains wind roses which provide comprehensive wind frequency information from each direction with various ranges of wind speed. Wind rose is a graphical tool prepared in order to summarise the information about wind speed and wind direction for the station. The tables adjoining to each wind rose diagrams contain information of frequency of occurrence of wind speed in percentage at different ranges of wind direction. In wind roses, the most regular structure comprises of a circle from which eight or sixteen lines come out, one for each direction. The length of each line denotes the occurrence of wind from that direction and the occurrence of calm conditions is entered in the centre. The wind rose diagrams prepared in this publication will be an essential source of information to the distribution pattern of wind direction and wind speed over the station. The information generated in this publication regarding wind roses is expected to be useful and have several applications in the fields such as environmental impact assessment, industrial emissions measurements, wind energy, agriculture engineering, ambient air monitoring, air quality measurements, air dispersion modelling, etc.

The second part of the publication contains information related to station normals which comprises of altitude of standard pressure levels (mean, highest and lowest), normal values of upper air temperatures (mean, highest, lowest and dew point), resultant wind direction, resultant wind velocity and scalar wind speed at standard pressure levels. Besides, it also contains normal values of pressure and altitude of freezing level and pressure, altitude and temperature of tropopause.

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, Shri Nahush Kulkarni, Scientist- C, CDMS Group, O/o Climate Research & Services (C R & S), IMD Pune under the guidance of Shri. A.D. Tathe, Scientist E, Group Head, CDMS Group. The valuable contributions were made by Shri. G.S. Dhekne, Met. B, Shri.R.M. Walke, Met. A, Shri. S.H. Bhagwat, Met. A, Shri. R.V. Ghoge, Met. A, Smt. Geetha Harikumar, Met. A, Smt. Hasina Nisar, Met. A, Smt. Vaishali Jadhav, Met A , Smt. S.H.Joshi, Met A and S.H. Sangale S.A. towards the preparation of this publication. It is hoped that the information from this publication will be useful to the scientific community and operational activities at their particular stations.

Pune

September 2020

Dr. D. S. Pai

Head C R & S

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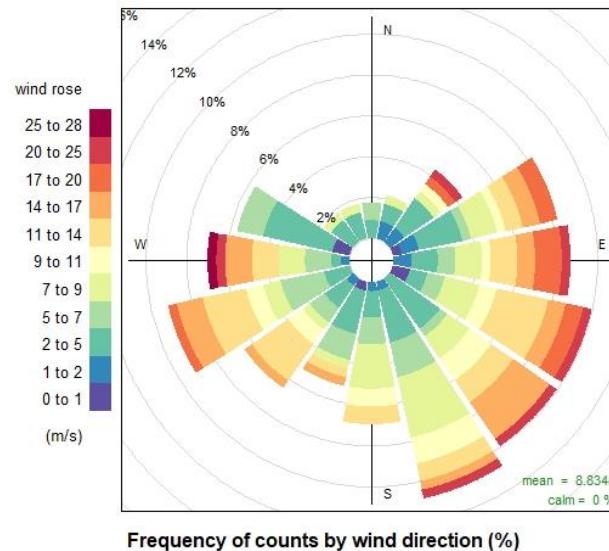
Description of various terms used in the table (Normals of Radiosonde data)

SN.	Terms	Description
1	PRESSURE	Standard Pressure levels in hPa (1000 to 7 hPa)
2	HEIGHT	Mean altitude of isobaric levels in gpm.
3	Hmax	Highest altitude of monthly mean values in gpm.
4	Hmin	Lowest altitude of monthly mean values in gpm.
5	TEMP	Mean dry bulb air temperature in °C.
6	TMAX	Highest value of temperature in °C observed at particular isobaric level
7	TMIN	Lowest value of temperature in °C observed at particular isobaric level
8	DEWPT	Mean dew point temperature in °C.
9	DIR	Mean resultant wind direction in degrees .
10	VELO	Mean resultant wind velocity in mps (vector mean).
11	U	The resolved part of wind velocity in East direction (East component)
12	V	The resolved part of wind velocity in North direction (North component)
13	VM	Mean wind speed irrespective of direction in mps (scalar mean).
14	P	Mean pressure of freezing and tropopause levels in hPa .
15	Height	Altitude of freezing and tropopause levels in gpm .
16	H_max	Highest altitude of freezing level of monthly mean values in gpm.
17	H_min	Lowest altitude of freezing level of monthly mean values in gpm .
18	SURFACE	Station level atmospheric pressure in hPa.
19	FIRST TROPOPAUSE	Tropopause observed at altitude less than 14 Km .
20	SECOND TROPOPAUSE	Tropopause observed at altitude more than 14 Km .

Description of terms used in the table (Wind rose table)

1	Speed	Range of wind velocity in mps
2	Direction	Range of wind direction in degrees

Interpretation of wind rose diagrams:



A wind rose diagrams at different upper air levels gives a very concise but information-laden view of how wind speed and direction are typically distributed at a particular location and month.

- The diagrams normally comprises of 8, 16 or 32 radiating spokes, which represent wind directions in terms of the cardinal wind directions (North East South West) and their intermediate directions.
- Presented in a circular format, the wind rose shows the frequency of winds blowing FROM particular directions.
- The length of each "spoke" around the circle is related to the frequency of time that the wind blows from a particular direction and each of the spokes are color-coded along their length to indicate the speed of the wind.
- Each concentric circle represents a different frequency, emanating from zero at the centre to increasing frequencies at the outer circles.

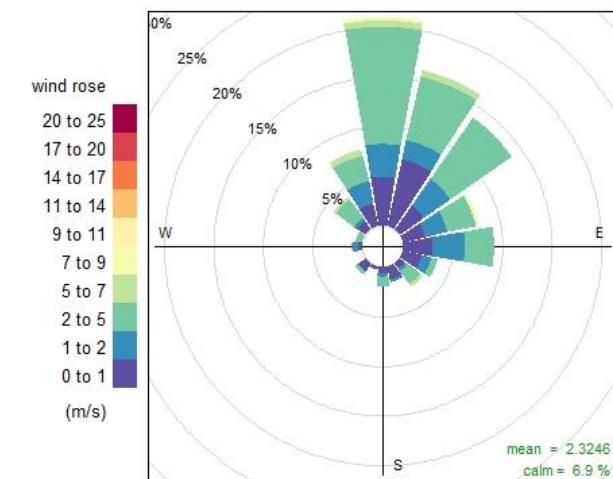
The circular format of the wind rose shows the direction the winds blew from and the length of each "spoke" around the circle shows how often the wind blew from that direction.

Minicoy

January

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	7	4.9	3.3	11.8	0.7	0.3	0	0	0	0	0	0
12-33		6.9	2	6.6	0.7	0	0	0	0	0	0	0
34-56		3	3.3	7.5	0	0	0	0	0	0	0	0
57-78		2.3	2.3	3	0	0.3	0	0	0	0	0	0
79-101		3	3.3	3	0	0	0	0	0	0	0	0
102-123		2	1	0.7	0	0	0	0	0	0	0	0
124-146		0.7	0.3	1.6	0.3	0	0	0	0	0	0	0
147-168		1.3	0.3	0	0	0	0	0	0	0	0	0
168-191		0.7	0.3	1	0	0	0	0	0	0	0	0
192-213		0.3	0	0	0	0	0	0	0	0	0	0
214-236		1	0	0.3	0	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0.3	0.7	0	0	0	0	0	0	0	0	0
282-303		0	0	0.7	0	0	0	0	0	0	0	0
304-326		1	0.3	2.3	0.3	0	0	0	0	0	0	0
327-348		2.3	2.3	2.6	0.7	0	0	0	0	0	0	0



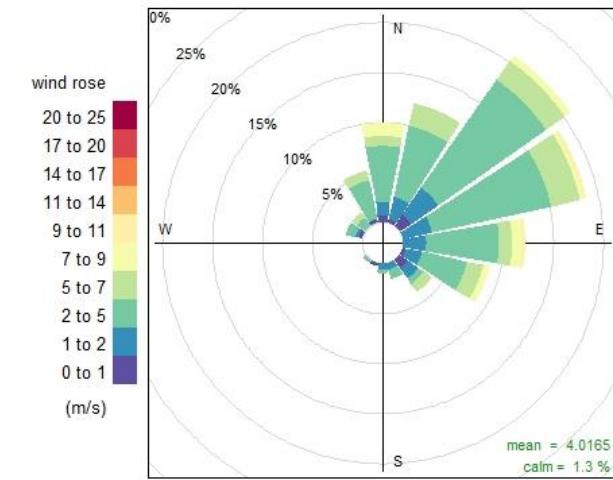
Frequency of counts by wind direction (%)

Minicoy

January

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.7	1.3	5.6	1	1.3	0	0	0	0	0	0
12-33		0.3	2.3	7.3	2.3	0	0	0	0	0	0	0
34-56		1.3	3.3	13.2	2.3	0.7	0	0	0	0	0	0
57-78		0	3	12.2	3	0.3	0.3	0	0	0	0	0
79-101		0	2.3	7.3	1.3	1	0.3	0	0	0	0	0
102-123		0.3	1.7	4.6	1.7	0.7	0	0	0	0	0	0
124-146		1	1.3	0.7	1	0	0	0	0	0	0	0
147-168		0	0.7	1	0	0	0	0	0	0	0	0
168-191		0	0.7	0.3	0	0	0	0	0	0	0	0
192-213		0.3	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0.3	0	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0	0	0	0	0	0	0	0	0	0	0
282-303		0.3	0.3	1	0	0	0	0	0	0	0	0
304-326		0	0	1	0.7	0	0	0	0	0	0	0
327-348		0.3	0	4	1	0	0	0	0	0	0	0



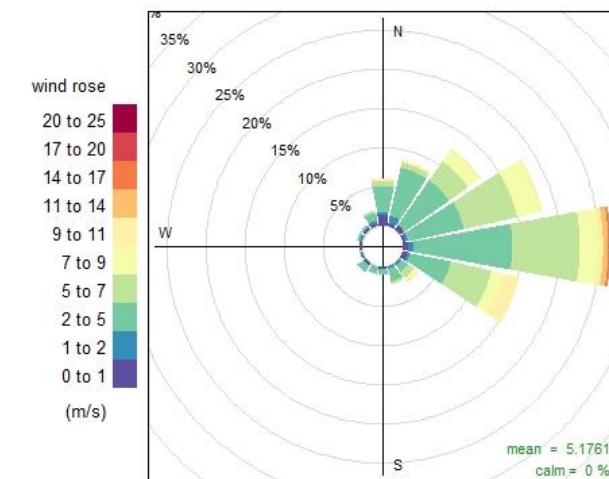
Frequency of counts by wind direction (%)

Minicoy

January

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	1.3	0.3	3.3	0.7	0	0.3	0	0	0	0	0
12-33		0.3	1	6.3	0.7	0	0.3	0	0	0	0	0
34-56		0.7	0	7	3	1.7	0.3	0	0	0	0	0
57-78		0.3	0.3	7.3	7	3	0.3	0	0	0	0	0
79-101		0.7	0.7	12.6	8.6	2.3	0.7	0.7	0.3	0	0	0
102-123		0.7	0.3	5.3	5.3	1.7	2	0	0	0	0	0
124-146		0	0.3	1	1	0.3	0.3	0	0	0	0	0
147-168		0	0.3	1.7	0.3	0	0	0	0	0	0	0
168-191		0.3	0	0.7	0	0	0	0	0	0	0	0
192-213		0	0	1	0	0	0	0	0	0	0	0
214-236		0.3	0	1	0	0	0	0	0	0	0	0
237-258		0	0.3	0	0	0	0	0	0	0	0	0
259-281		0.3	0	0	0	0	0	0	0	0	0	0
282-303		0	0.3	0.3	0	0	0	0	0	0	0	0
304-326		0.3	0	0.3	0	0	0	0	0	0	0	0
327-348		0.3	0.3	1	0.3	0	0	0	0	0	0	0



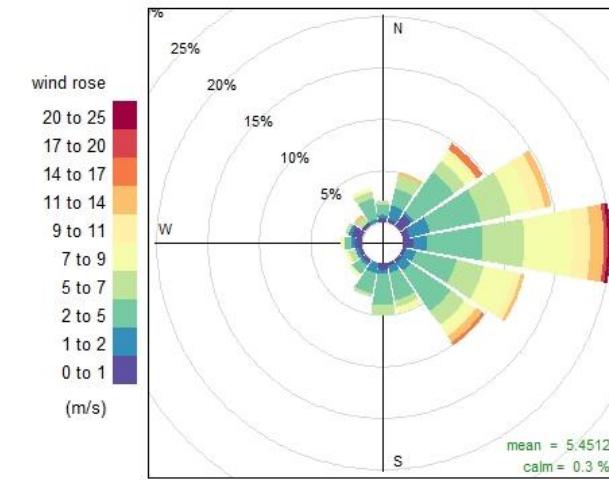
Frequency of counts by wind direction (%)

Minicoy

January

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.3	0.3	1	0.3	0	0	0	0	0	0	0
12-33		0.3	1.3	1.7	1.3	0	0	0.3	0	0	0	0
34-56		1.3	0.3	4.7	1.3	1	0.3	0	0.7	0	0	0
57-78		0.7	2	5.1	3	2	1.3	0.7	0	0	0	0
79-101		1	1.3	5.4	4	4.7	1.7	1.3	0	0.3	0.3	0
102-123		0.3	1	4	2.7	3	0.7	0.3	0	0	0	0
124-146		0.3	1	4.7	1.7	1	0.3	0.7	0.3	0	0	0
147-168		0.3	0.7	2.7	0.7	0.7	0	0	0	0	0	0
168-191		0.7	0.3	3	1	0	0	0	0	0	0	0
192-213		0	1	2	0.3	0	0	0	0	0	0	0
214-236		0.3	0.3	1	0	0.3	0	0	0	0	0	0
237-258		0.3	0.3	0	0.7	0.3	0	0	0	0	0	0
259-281		0.7	0.3	0.7	0	0.3	0	0	0	0	0	0
282-303		1	0.3	0	0.3	0	0	0	0	0	0	0
304-326		0.3	0	0	0.7	0	0	0.3	0	0	0	0
327-348		0	0.3	2	0.7	0.3	0	0	0	0	0	0



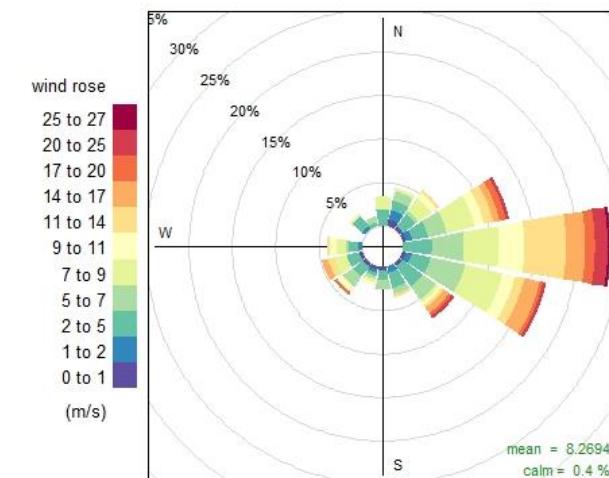
Frequency of counts by wind direction (%)

Minicoy

January

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	1.8	0	1.5	0	0	0	0	0	0
12-33		0.7	1.1	1.1	1.1	0.4	0	0	0	0	0	0
34-56		0.4	0	1.8	0.4	1.8	0.7	0.4	0	0	0	0
57-78		0.4	0.7	1.8	2.2	3.3	1.1	1.1	0.7	0.7	0.4	0
79-101		0	0	3.3	3.7	4.1	3	4.8	2.2	1.1	1.5	0.4
102-123		0.4	0.7	2.2	4.1	4.4	1.5	1.1	1.8	0.4	0.4	0
124-146		0.4	0	3	1.8	0.4	0.4	0.4	0.7	0.4	0.4	0
147-168		0	0.7	1.8	0.7	0	0	0.4	0	0	0	0
168-191		0.4	0	1.1	1.1	0	0	0	0	0	0	0
192-213		0.4	0.4	0.4	0.4	0.4	0	0	0	0	0	0
214-236		0.4	0	1.5	1.5	0	0.7	0	0	0.4	0	0
237-258		0.4	0	1.5	0	1.5	0	0.7	0.7	0	0	0
259-281		0	0.4	1.1	0.4	1.1	0.7	0.4	0	0	0	0
282-303		0	0	0	0	0	0	0	0	0	0	0
304-326		0	0.4	1.5	0	0.4	0	0	0	0	0	0
327-348		0	0	0.4	0.7	0	0	0	0	0	0	0

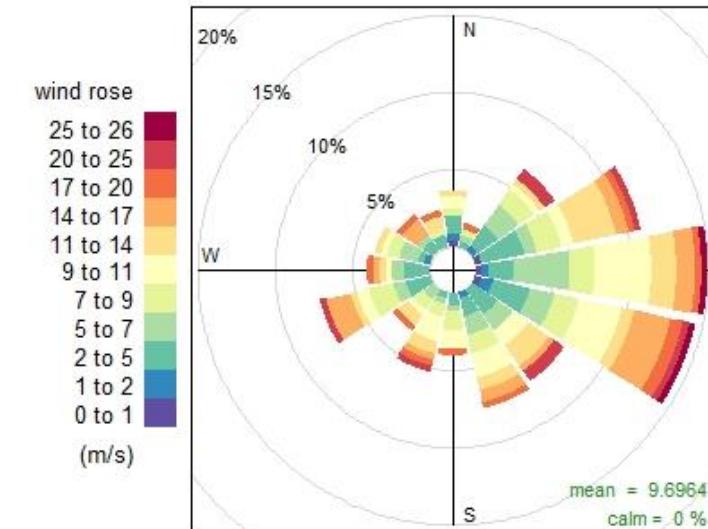


Minicoy

January

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0.4	1.2	0	0.4	0.8	0.4	0	0	0	0
12-33		0	0	0.4	0.4	0.4	0	0	0	0.4	0	0
34-56		0	0.4	1.6	1.6	1.2	0.4	0.4	0	0	0.8	0
57-78		0.4	0	2.8	0.8	1.6	0.8	2.8	0.8	0.4	0.4	0
79-101		0.4	0.4	1.6	3.6	1.6	3.6	1.6	1.2	0.4	0	0.4
102-123		0.4	0.8	2.4	1.6	1.6	2.8	0.8	2.4	0.8	0.4	0.4
124-146		0	0	2	1.2	0	1.2	1.6	0.4	0	0.8	0
147-168		0	0.4	1.2	0.4	1.2	1.6	0.8	0.8	0.4	0	0
168-191		0	0	0.8	1.2	1.2	1.2	0	0	0.4	0	0
192-213		0	0	0.4	0.4	0.8	1.6	0.8	0.4	0.4	0.4	0
214-236		0	0	0	0.8	0.8	0.4	0.8	0	0.4	0	0
237-258		0	0	1.6	0.8	1.6	0.8	0.4	1.6	0	0.4	0
259-281		0	0	1.6	0.8	0	0.4	0.4	0.4	0.4	0	0
282-303		0	0.4	0.4	1.2	0.8	0.4	0.4	0	0	0	0
304-326		0	0	0.8	0.4	0	0	0	1.2	0.4	0	0
327-348		0	0	0.8	0	0.4	0	0.8	0	0.4	0	0

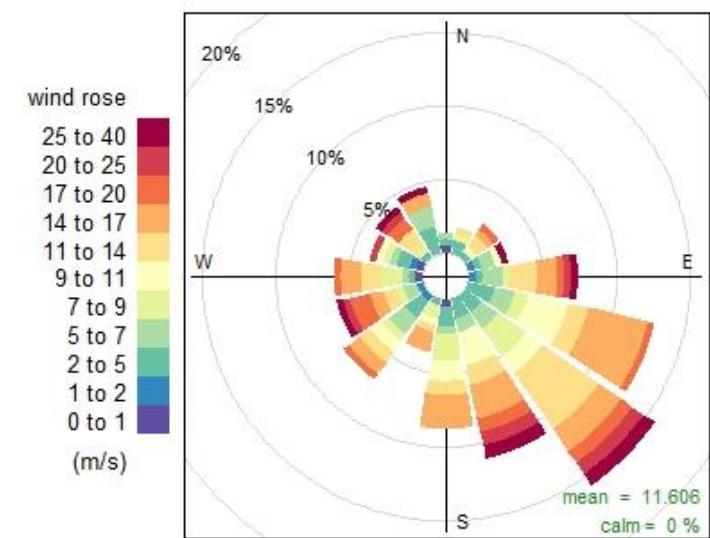


Minicoy

January

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.5	0	0.5	0.5	0	0	0	0	0	0	0
12-33		0	0	0.9	0	0.5	0	0.5	0	0	0	0
34-56		0	0	0.5	0	0	0.5	0.9	0.5	0.5	0	0
57-78		0	0.5	0.5	0.9	0	0.5	0	0	0	0	0.5
79-101		0	0.5	0.5	1.4	0.5	0	1.9	1.4	0.5	0.5	0.5
102-123		0	0	1.9	1.4	0.9	2.8	1.4	4.2	0.5	0	0
124-146		0	0	1.4	1.4	2.3	1.4	4.6	1.9	0.9	0.9	0.9
147-168		0	0	1.4	0.9	0	2.3	1.4	2.3	0.5	0.9	0.9
168-191		0.5	0	1.4	0.5	1.9	1.4	0.9	2.3	0.5	0	0
192-213		0	0	0.5	0	0.9	0.5	0.5	1.4	0	0	0
214-236		0	0.5	1.4	1.4	0.5	0.9	0.9	0.9	0.5	0	0
237-258		0	0.5	0	0.9	0.5	0	0.9	0.9	1.4	0.5	0.5
259-281		0.5	0	0.5	0.5	1.4	0	1.4	1.4	0.5	0	0
282-303		0.5	0.5	0.9	0.5	0.5	0.5	0	0	0	0.5	0
304-326		0	0	0.5	0	0.5	0	1.4	0	0.9	0.5	0.5
327-348		0	0	1.9	1.4	0	0	0	0.9	0	0	0.5



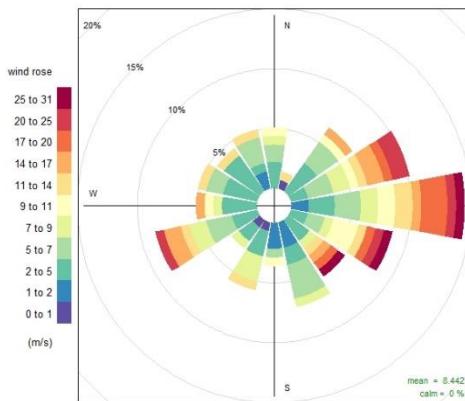
Frequency of counts by wind direction (%)

Minicoy

January

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	2.2	1.4	0.7	0.7	0	0	0	0	0
12-33		0.7	0	0	0	0	0	0.7	0	0	0	0
34-56		0	0	2.9	2.2	0	0.7	0	0.7	0	0	0
57-78		0	0	1.4	2.2	1.4	0.7	0.7	1.4	0.7	1.4	0
79-101		0	1.4	2.2	2.2	1.4	1.4	1.4	0.7	2.2	0.7	0.7
102-123		0	0	1.4	1.4	0.7	2.2	0.7	0	0.7	0.7	0.7
124-146		0	0	2.2	0	0.7	0	0.7	0.7	0.7	0	0.7
147-168		0	2.2	1.4	2.9	0.7	0	0	0	0	0	0
168-191		0	2.2	0	0.7	0	0.7	0	0	0	0	0
192-213		0.7	0	2.2	0	2.2	0	0.7	0	0	0	0
214-236		0.7	0	1.4	0	0.7	0	0	0	0	0	0
237-258		0	0	2.2	2.2	1.4	0	0.7	1.4	0	0.7	0
259-281		0	0	2.9	0	0.7	0.7	0	0.7	0	0	0
282-303		0	0	2.9	1.4	0	0	0.7	0	0	0	0
304-326		0	0	3.6	0	0	0	0.7	0	0	0	0
327-348		0	1.4	0.7	2.2	0	0	0.7	0	0	0	0



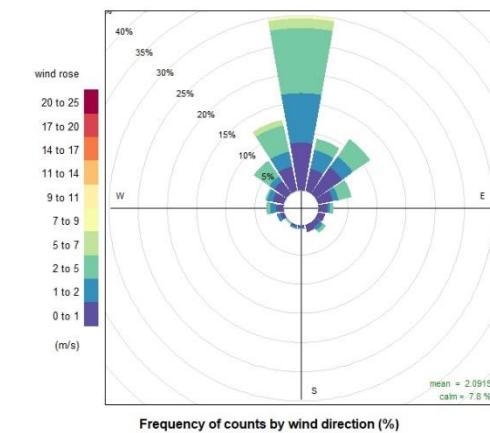
Frequency of counts by wind direction (%)

Minicoy

February

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	8	8.2	8.5	11.1	1.6	0.3	0	0	0	0	0	0
12-33		3.9	3.3	2	0	0	0	0	0	0	0	0
34-56		5.6	2.3	3.6	0	0	0	0	0	0	0	0
57-78		2.6	1	2.3	0	0	0	0	0	0	0	0
79-101		1.6	0.3	0.7	0	0	0	0	0	0	0	0
102-123		1.3	0	0	0	0	0	0	0	0	0	0
124-146		1	0.7	0.7	0	0	0	0	0	0	0	0
147-168		1.3	0	0	0	0	0	0	0	0	0	0
168-191		0.3	0.3	0	0	0	0	0	0	0	0	0
192-213		0.3	0.3	0	0	0	0	0	0	0	0	0
214-236		0	0	0.3	0	0	0	0	0	0	0	0
237-258		0.7	0.7	0	0	0	0	0	0	0	0	0
259-281		1.3	1	0.7	0	0	0	0	0	0	0	0
282-303		2	1	0.3	0	0	0	0	0	0	0	0
304-326		2.6	1	3.3	0	0	0	0	0	0	0	0
327-348		4.2	2.6	4.6	1	0	0	0	0	0	0	0

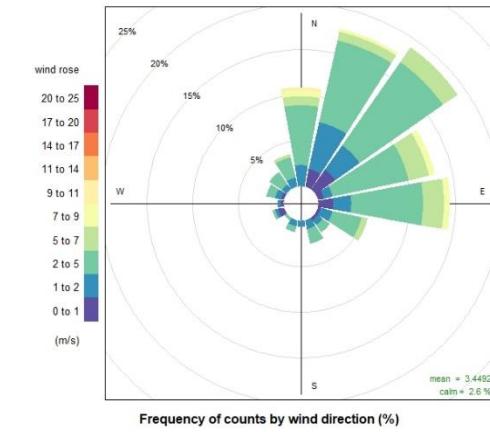


Minicoy

February

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	2.3	6.6	1	0.7	0.3	0	0	0	0	0
12-33		2	5.2	9.2	1	0.3	0	0	0	0	0	0
34-56		2.6	3.3	11.1	2	0	0	0	0	0	0	0
57-78		0.7	1	8.5	2.3	0.7	0	0	0	0	0	0
79-101		1.6	2	7.9	2.3	0.7	0	0	0	0	0	0
102-123		0.3	1.3	3.3	0.7	0	0	0	0	0	0	0
124-146		0.3	0.7	1	0	0	0	0	0	0	0	0
147-168		0	1	1.6	0	0	0	0	0	0	0	0
168-191		0	0.7	0	0	0	0	0	0	0	0	0
192-213		0	0.7	0.7	0	0	0	0	0	0	0	0
214-236		0	0	0.3	0	0	0	0	0	0	0	0
237-258		0.7	0.3	0.3	0	0	0	0	0	0	0	0
259-281		0.3	0.3	0	0	0	0	0	0	0	0	0
282-303		0.3	0.7	1	0	0	0	0	0	0	0	0
304-326		0	0.7	1.6	0	0	0	0	0	0	0	0
327-348		0	1	2.3	0.3	0	0	0	0	0	0	0

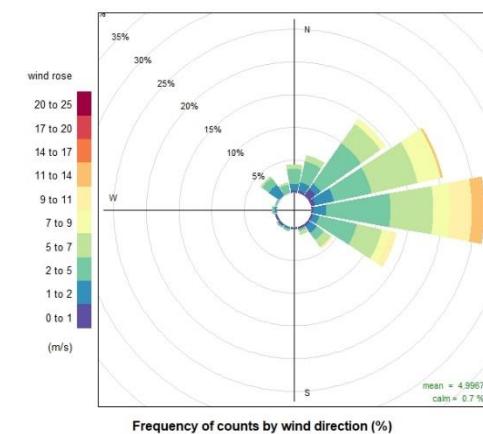


Minicoy

February

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.3	1	2.3	0.7	0	0	0	0	0	0	
12-33		0.3	1.3	3.3	1	0	0	0	0	0	0	
34-56		1.3	1	7.5	3.6	1	0	0	0	0	0	
57-78		0.7	3	5.9	7.2	3.6	0	0.3	0	0	0	
79-101		0.3	2	9.8	6.6	2.6	3.3	2	0	0	0	
102-123		0.3	1	5.9	3.9	1.3	1	0	0	0	0	
124-146		0.3	1.3	1.3	1.3	0	0.3	0	0	0	0	
147-168		0	0	0.3	0.7	0	0	0	0	0	0	1
168-191		0.7	0	0	0	0	0	0	0	0	0	
192-213		0	0.3	0.3	0	0	0	0	0	0	0	
214-236		0.3	0	0.3	0	0	0	0	0	0	0	
237-258		0.3	0	0	0	0	0	0	0	0	0	
259-281		0	0.3	0.3	0	0	0	0	0	0	0	
282-303		0	0	0.3	0	0	0	0	0	0	0	
304-326		0	2	1.3	0.3	0	0	0	0	0	0	
327-348		0	0	1.3	0.3	0	0	0	0	0	0	

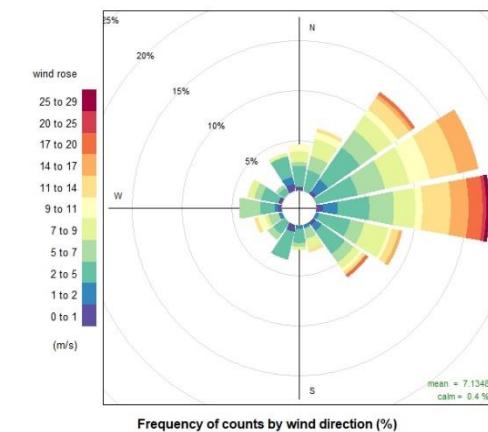


Minicoy

February

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.4	0	2.1	0.4	1.1	0.7	0	0	0	0	0
12-33		0	0	2.1	1.4	1.8	0.7	0.4	0	0	0	0
34-56		0.4	1.4	3.9	2.1	1.8	0.7	1.4	0.4	0.4	0	0
57-78		0	0	4.3	2.8	2.5	2.1	2.8	2.1	0	0	0
79-101		0.7	1.4	3.2	2.5	2.1	0.7	2.8	1.8	1.4	0.4	0.4
102-123		0	0.4	3.2	1.4	2.5	0.4	0.7	0.4	0	0	0
124-146		0.4	0.7	2.8	1.1	0.7	0.4	0.4	0	0.4	0	0
147-168		0	0.4	0	0.7	1.1	0	0.4	0	0	0	0
168-191		0	0.4	1.4	0.7	0.4	0	0	0	0	0	0
192-213		0.7	0	2.8	0	0	0	0	0	0	0	0
214-236		0	0	1.4	0.7	0	0	0	0	0	0	0
237-258		0	0.4	0	1.1	0.4	0.7	0.4	0	0	0	0
259-281		0.4	0.4	1.4	2.1	0	0	0	0	0	0	0
282-303		0.4	0	1.8	0.7	0.7	0	0	0	0	0	0
304-326		0	0	0.7	0.4	0	0	0	0	0	0	0
327-348		0.7	0.7	2.1	0	0.4	0	0	0	0	0	0

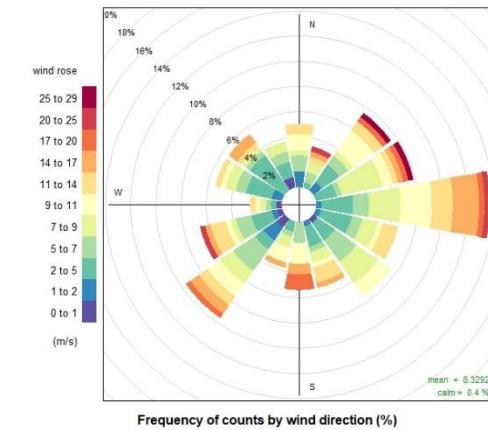


Minicoy

February

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	1.2	0	1.2	0.4	1.2	0.8	0	0	0	0
12-33		0	0	0.4	0.8	0.8	0	0.4	0.4	0	0.4	0
34-56		0	0.8	1.7	0.8	0.4	2.1	0.8	0	0.4	0	0.4
57-78		0	0	1.7	0.4	3.3	0.8	0.4	0.4	0.4	0	0.4
79-101		0	0.4	2.5	1.2	2.5	2.5	1.7	2.1	0.4	0.4	0
102-123		0	0.4	2.5	0.8	1.2	0.4	1.2	0	0	0	0
124-146		0.4	0	1.7	2.1	2.1	1.2	0	0	0	0	0
147-168		0	0.4	1.2	0.4	0.8	0	1.2	0.4	0	0	0
168-191		0	0	0.4	1.7	0	2.1	0	0.8	1.2	0	0
192-213		0	0	0.8	0.4	0.8	1.2	0	0.4	0	0	0
214-236		0.8	1.2	0.8	2.1	1.2	1.2	0.8	0.8	0.4	0	0
237-258		0.4	0.4	1.7	1.2	0.4	0.4	1.2	0.4	0	0.4	0
259-281		0.4	0	0.4	0.4	0.4	0.4	0.4	0	0	0	0
282-303		0	0.8	2.1	0.8	0.8	0.4	0.4	0	0	0	0
304-326		0	0	3.3	0.4	0.4	0	0.4	0.8	0	0	0
327-348		0.8	0	1.2	0.8	0.8	0	0	0	0	0	0

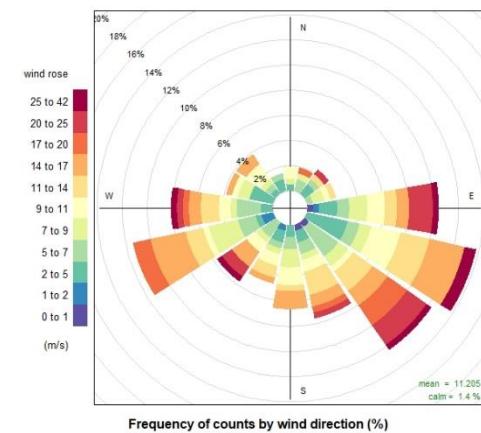


Minicoy

February

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0.5	0	0.5	1	0	0	0	0	0
12-33		0	0	0	1	0.5	0	0	0	0.5	0	0
34-56		0	0	1	0.5	0	0	0.5	0	0	0.5	0
57-78		0	0	0.5	0.5	1	0.5	0.5	0	0	0	0
79-101		0.5	0.5	1.4	1	1.4	1.4	1	1	0	1.9	0.5
102-123		0	0	3.3	1	1	2.4	2.4	2.9	0	0	1
124-146		0.5	0	0	2.9	1	0.5	1.9	1.4	1.9	1.9	0.5
147-168		0.5	0	1	1	0.5	1	1.4	1	0.5	0.5	0
168-191		0	0	1	1	1.4	1.4	1	1.4	0	0	0
192-213		0	0.5	1	0.5	0.5	1	1	0.5	0	0	0
214-236		0	0	0	1.4	0.5	1	0	1.4	0	1	0.5
237-258		0	1	0.5	1.4	2.4	0.5	1.4	2.9	1.4	0	0
259-281		0	0	1	1.9	0.5	1	1.4	1	0.5	0.5	0.5
282-303		0	0	1.9	0	1	0.5	0	0.5	0	0	0
304-326		0	0	0.5	0.5	0.5	1.4	0	1	0	0	0
327-348		0	0	1	0.5	0	0	0	0	0	0	0

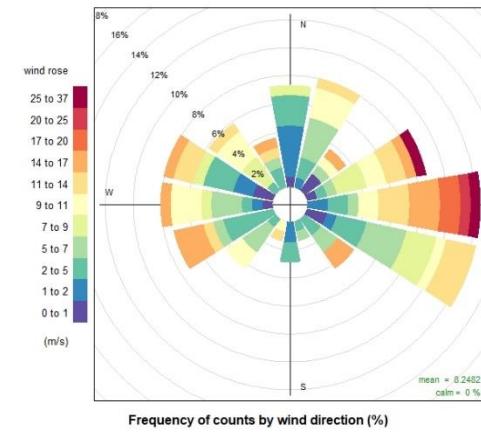


Minicoy

February

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.7	3.6	2.2	0	0.7	0	0	0	0	0	0
12-33		0	0.7	1.5	2.9	0	2.2	0.7	0	0	0	0
34-56		1.5	0	0	0.7	0	0.7	0	0.7	0	0	0
57-78		0.7	0	0.7	0.7	2.2	1.5	1.5	0.7	0	0	0.7
79-101		0	1.5	1.5	0.7	0	1.5	2.2	2.2	1.5	0.7	0.7
102-123		1.5	0.7	2.2	2.9	2.2	0.7	2.2	0	0	0	0
124-146		0	0	1.5	1.5	0	0	0	1.5	0	0	0
147-168		0	0	0.7	0.7	0	0	0	0	0	0	0
168-191		0	1.5	1.5	0	0	0	0	0	0	0	0
192-213		0	0	0	0	0	0.7	0.7	0	0	0	0
214-236		0	0	0.7	2.2	0	1.5	0	0	0	0	0
237-258		0	0	3.6	0.7	0	0	0.7	2.2	0	0	0
259-281		0.7	0.7	0.7	2.2	0.7	2.2	0	0.7	0	0	0
282-303		1.5	1.5	2.2	0	0.7	0	1.5	0.7	0	0	0
304-326		0	0	0.7	0	2.2	2.2	0.7	0	0	0	0
327-348		0	0	1.5	0.7	0	0	0.7	0.7	0	0	0

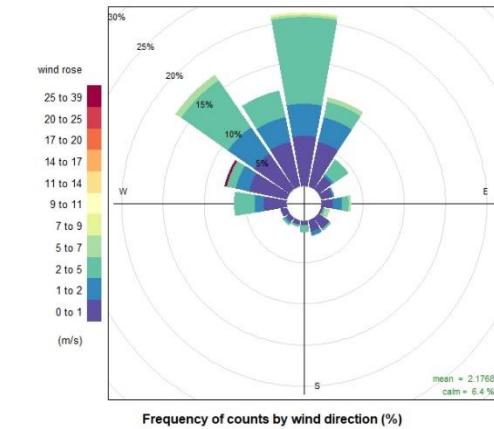


Minicoy

March

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		6.1	3.9	10.5	0.3	0.3	0	0	0	0	0	0
12-33		5.5	3	1.9	0.6	0	0	0	0	0	0	0
34-56		1.9	0.3	2.2	0	0	0	0	0	0	0	0
57-78		1.4	0.3	0	0	0	0	0	0	0	0	0
79-101		1.4	1.1	0.8	0.3	0	0	0	0	0	0	0
102-123		0.3	0	0.3	0.6	0	0	0	0	0	0	0
124-146		1.7	0	0.3	0	0	0	0	0	0	0	0
147-168		1.4	0.6	0	0	0	0	0	0	0	0	0
168-191		0.6	0	0.8	0	0	0	0	0	0	0	0
192-213		0.6	0	0.3	0	0	0	0	0	0	0	0
214-236		0.6	0.3	0.3	0	0	0	0	0	0	0	0
237-258		0.8	0	0	0	0	0	0	0	0	0	0
259-281		2.8	1.1	2.5	0	0	0	0	0	0	0	0
282-303		4.7	1.7	1.1	0	0	0	0	0	0	0	0.3
304-326		5.2	3.9	6.9	0.8	0	0	0	0	0	0	0
327-348		5.5	3	3.3	0	0	0	0	0	0	0	0

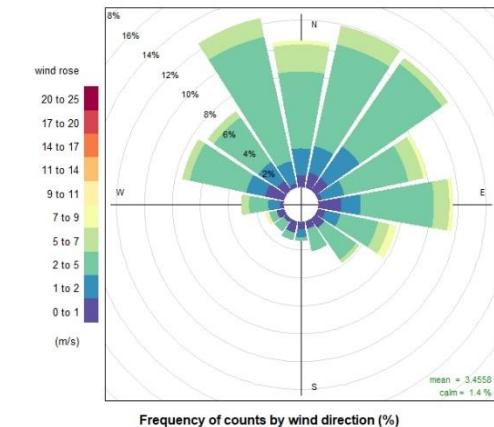


Minicoy

March

925 hPa level

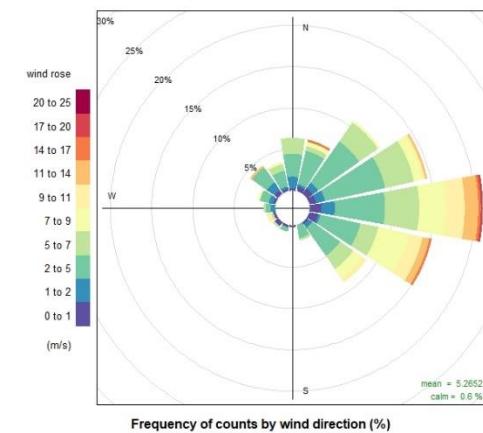
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.8	1.9	5.5	1.9	0.3	0	0	0	0	0	0
12-33		1.1	1.9	7.5	1.4	0	0	0	0	0	0	0
34-56		1.1	2.8	7.2	0.6	0	0	0	0	0	0	0
57-78		0.3	1.7	4.7	1.1	0.3	0	0	0	0	0	0
79-101		1.7	1.4	5.2	1.1	0.3	0	0	0	0	0	0
102-123		0.6	1.1	2.8	0.8	0.6	0	0	0	0	0	0
124-146		0.8	0	2.8	0.3	0	0	0	0	0	0	0
147-168		0.6	0	1.7	0	0	0	0	0	0	0	0
168-191		0.6	0.6	0.3	0	0	0	0	0	0	0	0
192-213		0.8	0	0.6	0	0	0	0	0	0	0	0
214-236		0.3	0	0.8	0	0	0	0	0	0	0	0
237-258		0.6	0	0.6	0	0	0.3	0	0	0	0	0
259-281		0.3	0.8	1.4	0.6	0	0	0	0	0	0	0
282-303		1.4	1.4	4.1	0.6	0	0	0	0	0	0	0
304-326		0.8	1.7	3.9	0.6	0	0	0	0	0	0	0
327-348		0.3	1.7	9.1	1.4	0	0	0	0	0	0	0



Minicoy

March 850 hPa level

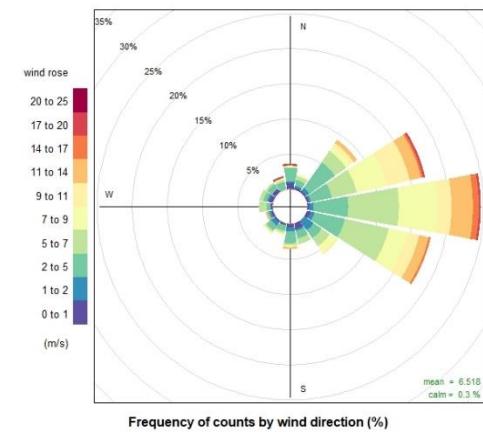
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.3	1.4	2.8	1.9	0	0	0	0	0	0	0
12-33		0.6	0.3	4.1	0.6	0.6	0	0	0.3	0	0	0
34-56		0.8	0.8	6.1	2.8	0.3	0	0	0	0	0	0
57-78		0.8	1.1	7.5	3.6	1.1	0.3	0.3	0	0	0	0
79-101		1.4	1.7	6.1	4.1	3.3	2.2	1.7	0.3	0.3	0	0
102-123		1.1	0.3	5	2.2	3.9	1.7	0.8	0.3	0	0	0
124-146		0.3	0.6	4.1	1.9	1.4	0.6	0	0	0	0	0
147-168		0	0	1.7	0.3	0	0	0	0	0	0	0
168-191		0.3	0	0	0	0	0	0	0	0	0	0
192-213		0.3	0	0.6	0	0	0	0	0	0	0	0
214-236		0.6	0	0	0.3	0	0	0	0	0	0	0
237-258		0.3	0	0	0.3	0	0.6	0	0	0	0	0
259-281		0	0.6	0.6	0.3	0	0	0	0	0	0	0
282-303		0.3	0.6	1.1	0	0.3	0	0	0	0	0	0
304-326		0.6	1.1	2.2	0	0	0	0.3	0	0	0	0
327-348		0.3	0.3	1.9	0.8	0.3	0	0	0	0	0	0



Minicoy

March 700 hPa level

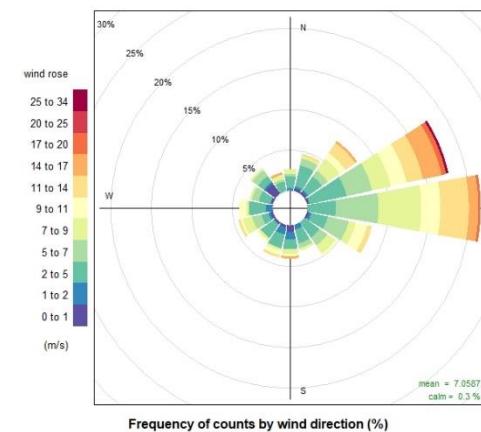
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.8	0.3	1.9	0	0.3	0	0	0	0.3	0	0
12-33		0.3	0.3	0.8	0.6	0.3	0	0	0	0	0	0
34-56		0.3	0.6	4.4	1.9	0.8	0.6	0.6	0	0	0	0
57-78		0.3	0.3	3	3.6	4.4	3.3	1.7	0.3	0.3	0	0
79-101		0.3	0.6	5	7.2	5.5	1.9	3	0.8	0.3	0	0
102-123		0.6	0.6	4.4	6.4	2.8	1.7	1.4	0.3	0	0	0
124-146		0	1.7	1.4	1.4	1.1	0.3	0	0	0	0	0
147-168		0.8	0.3	1.1	0.8	0	0	0	0	0	0	0
168-191		0.6	0.6	1.7	0.3	0	0.3	0.3	0	0	0	0
192-213		0.3	0	0.8	0.3	0	0.3	0	0	0	0	0
214-236		0.3	0.6	0.8	0.3	0.3	0	0	0	0	0	0
237-258		0.3	0.3	0.3	0	0	0	0.3	0	0	0	0
259-281		0	0.6	1.1	0	0	0	0	0	0	0	0
282-303		0.6	0.3	0.6	0	0	0	0	0	0	0	0
304-326		0.6	0	0.8	0.3	0	0	0	0	0	0	0
327-348		0	0	1.1	0.3	0.3	0	0	0	0.3	0	0



Minicoy

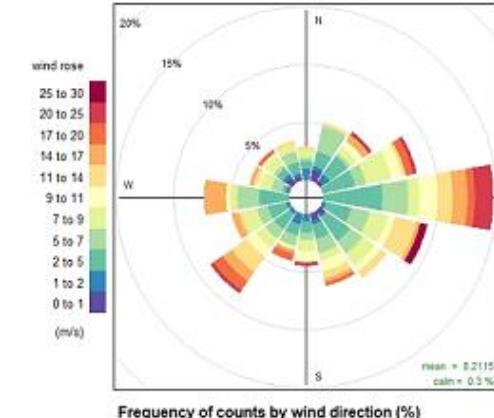
March 500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.3	1.5	0.3	0.6	0	0	0	0	0	0	0
12-33	0.3	0.3	2.6	0.9	0.3	0	0.3	0	0	0	0	0
34-56	0.3	0.3	2.1	0.9	1.8	0.9	1.5	0.3	0	0	0	0
57-78	0.3	0	4.7	3.2	2.3	2.1	2.1	2.3	0.6	0	0.3	0
79-101	0	0	3.5	5.3	5.3	2.3	3.5	1.2	0.3	0	0	0
102-123	0.3	0.3	2.1	2.6	0.9	1.5	0.6	0	0	0	0	0
124-146	0	0	2.3	1.2	1.2	0.3	0	0	0	0	0	0
147-168	0	0.6	1.8	0.6	0.3	0	0	0	0	0	0	0
168-191	0.9	0.9	1.2	0	0.6	0.3	0	0.3	0	0	0	0
192-213	0.3	0.9	1.8	0	0.3	0.6	0.3	0	0	0	0	0
214-236	0.3	0	2.1	0	0.3	0.3	0	0	0	0	0	0
237-258	0.3	0.3	0.9	1.2	1.2	0.3	0.3	0	0	0	0	0
259-281	0	0.9	2.1	0	0.3	0.9	0	0	0	0	0	0
282-303	0.3	0	1.5	0.9	0.3	0	0	0	0	0	0	0
304-326	1.5	0.3	0.9	0.9	0.3	0	0	0	0	0	0	0
327-348	0	0	1.2	0.3	0.6	0	0	0.3	0	0	0	0



Minicoy March 300 hPa level

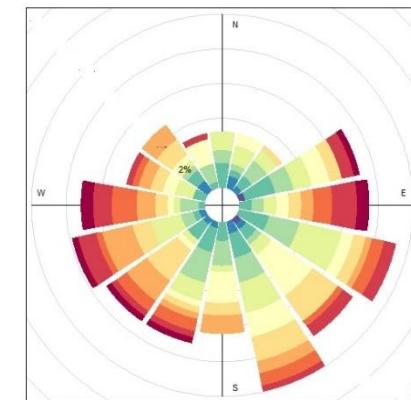
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0.4	0.4	0.8	0.4	0.8	0	0.4	0	0	0	0	0
12-33	0	0.8	2.4	0.8	0.4	0	0.8	0.4	0	0	0	0
34-56	0	0	1.2	0.8	0.8	0.4	0	0.4	0.4	0	0	0
57-78	0.4	0.4	0.8	1.6	2	1.2	1.6	0	0.4	0	0	0
79-101	0.4	0.4	3.2	0.8	2.4	1.6	2.8	2	0	0	0	0
102-123	0.4	0.4	2.4	2	2	0.4	1.6	0.4	0	0	0	0
124-146	0.4	1.2	1.2	0.8	1.6	0.8	0.8	0.4	0	0	0	0
147-168	0	0	2	1.2	1.2	1.2	0.8	0.8	0	0	0	0
168-191	0.4	0.4	4	0	1.6	0	0.4	0	0	0	0	0
192-213	0	0.4	0.4	1.2	2	0	0.8	0.4	0.4	0	0	0
214-236	0.4	0	1.6	0.8	0.8	1.2	2.4	0.4	0.4	0	0	0
237-258	0	0.8	2	1.2	0.8	1.2	1.6	0.4	0.4	0	0	0
259-281	0	0.8	1.2	1.2	0	0	0.4	0.4	0.4	0	0	0
282-303	0	0	1.6	0.8	0	0.4	0	0	0	0	0	0
304-326	0.4	0.8	1.6	0	0	0	0	0.4	0	0	0	0
327-348	0	0.8	0.4	1.2	0.4	0	0	0	0	0	0	0



Minicoy

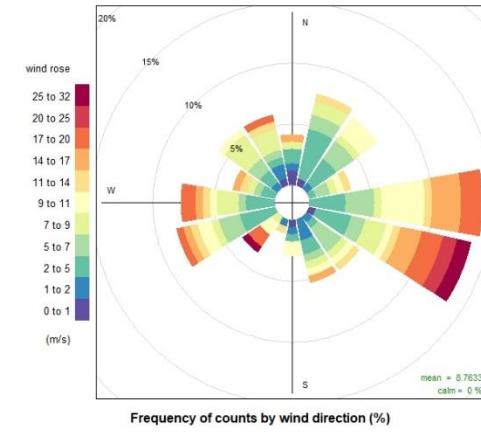
March 200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	1.4	0.7	1.1	0	0	0	0	0	0
12-33		0	0.7	0.4	0.4	1.1	0.7	0	0	0	0	0
34-56		0	0.4	0.7	1.1	0.7	0	0.4	0	0	0	0
57-78		0.4	0	1.8	1.1	1.1	1.1	0.7	0	0	0.7	0.4
79-101		0	0	0.7	0.7	0.7	0.7	0.7	0.7	1.1	1.4	0.7
102-123		0	0	1.8	1.8	2.5	0.7	0.7	0.4	0.7	0.7	0
124-146		0.4	0.4	0.7	0.4	0.7	2.9	1.8	0	0.4	0.7	0
147-168		0	0.7	1.4	1.4	1.8	1.4	1.4	0.7	0.7	0.4	0
168-191		0	0	1.1	1.4	0.4	1.8	0.7	1.1	0	0	0
192-213		0	0.4	1.4	1.8	1.1	0.4	0.4	0.4	0.7	0.4	0.4
214-236		0	0.4	1.1	0	0.4	0.4	2.1	1.4	0.7	0.4	0.4
237-258		0	0.4	0.4	0.7	1.8	0	1.1	1.8	0.4	1.1	0.4
259-281		0	0	0.4	1.1	0.4	0.4	0.7	1.1	1.4	1.1	0.7
282-303		0	0	0.7	0	1.1	0.7	0.7	0.7	0.4	0.4	0
304-326		0	0.7	0.7	0.4	0.4	0.4	1.1	1.1	0	0	0
327-348		0	0	0.4	1.1	0	1.4	0	0	0	0.4	0



Minicoy March 100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		1.2	0.6	1.2	0	0.6	0	0	0.6	0	0	0
12-33		0.6	0	4.1	1.2	1.2	0	0.6	0	0	0	0
34-56		0	0.6	2.4	1.8	0.6	1.8	0	0	0	0	0
57-78		0	0	0.6	1.2	0.6	0.6	0.6	0	0	0	0
79-101		0	0	3	2.4	0.6	3.6	0.6	2.4	1.8	0	0
102-123		0.6	0	3	1.2	1.8	0.6	0.6	1.8	1.8	1.2	1.2
124-146		0	0.6	0.6	2.4	0.6	0.6	0.6	0	0	0	0
147-168		0	1.8	1.2	0.6	0.6	0.6	0	0.6	0	0	0
168-191		0.6	0.6	0.6	0	0	1.2	0	0	0	0	0
192-213		0	0.6	0	0	0	0	0.6	0	0	0	0
214-236		0	0	0	0	0.6	1.2	0	0	1.2	0	0.6
237-258		0	0	3	1.8	0.6	1.2	0.6	0.6	0.6	0	0
259-281		0	0	2.4	0.6	1.8	0.6	0.6	0.6	1.2	0	0
282-303		0	0	1.2	0.6	0.6	0	0.6	0.6	0	0	0
304-326		0	0.6	1.2	1.2	2.4	0.6	0	0	0	0	0
327-348		0.6	1.2	0.6	0.6	1.8	0	0.6	0	0.6	0	0

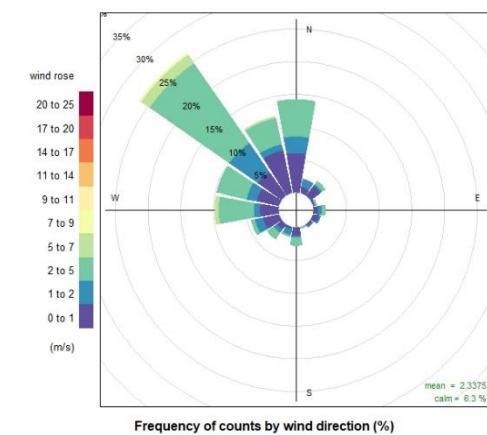


Minicoy

April

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		6	2.5	5.7	0	0	0	0	0	0	0	0
12-33		0.9	1.3	0	0	0	0	0	0	0	0	0
34-56		1.9	0.3	0.6	0	0	0	0	0	0	0	0
57-78		0.3	0	0.3	0	0	0	0	0	0	0	0
79-101		0.6	0.6	0.6	0	0	0	0	0	0	0	0
102-123		0.9	0.3	0	0	0	0	0	0	0	0	0
124-146		0.3	0.3	0	0	0	0	0	0	0	0	0
147-168		0	0	0.3	0	0	0	0	0	0	0	0
168-191		1.3	0.3	1.3	0	0	0	0	0	0	0	0
192-213		0.3	0.9	0.3	0	0	0	0	0	0	0	0
214-236		0.9	0.6	1.3	0	0	0	0	0	0	0	0
237-258		2.5	1.3	0.6	0	0	0	0	0	0	0	0
259-281		2.8	0.9	5.4	0.6	0	0	0	0	0	0	0
282-303		3.5	1.6	4.7	0	0	0	0	0	0	0	0
304-326		4.4	5.4	14.8	1.6	0.3	0	0	0	0	0	0
327-348		6.6	0.9	4.1	0.3	0	0	0	0	0	0	0

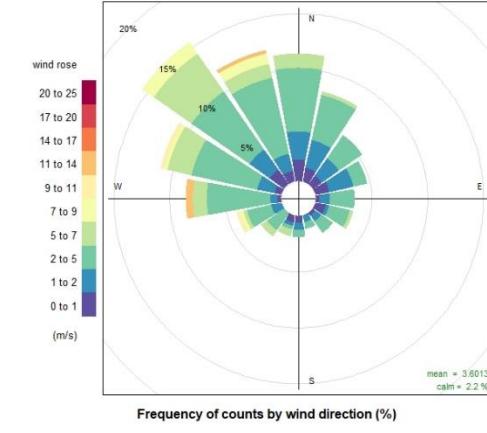


Minicoy

April

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		1.9	2.5	5.7	1.3	0	0	0	0	0	0	0
12-33		1.3	2.5	4.1	0.3	0	0	0	0	0	0	0
34-56		0.9	1.9	2.5	0	0	0	0	0	0	0	0
57-78		1.3	2.2	1.3	0	0	0	0	0	0	0	0
79-101		0.3	0.9	2.2	0	0	0	0	0	0	0	0
102-123		0.9	0.3	1.9	0.3	0	0	0	0	0	0	0
124-146		0.3	0.6	1.3	0	0	0	0	0	0	0	0
147-168		0	0.6	0.6	0	0	0	0	0	0	0	0
168-191		0.6	0.6	0	0	0	0	0	0	0	0	0
192-213		0.6	0.3	0.3	0.6	0	0	0	0	0	0	0
214-236		0	0	1.9	0.6	0	0	0	0	0	0	0
237-258		0	0.9	2.2	0.3	0.3	0	0	0	0	0	0
259-281		0.3	0.6	5.7	1.3	0	0	0.6	0	0	0	0
282-303		0.6	1.6	6	2.2	0.3	0.3	0	0	0	0	0
304-326		1.6	2.2	6.3	4.1	1.3	0	0	0	0	0	0
327-348		0.9	1.6	7	1.3	0.9	0	0.3	0	0	0	0

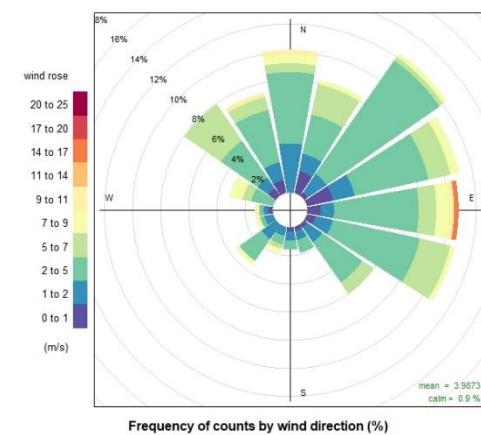


Minicoy

April

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	3.5	5.1	0.6	0.6	0.3	0	0	0	0	0
12-33		1.6	1.3	2.8	2.2	0.3	0	0	0	0	0	0
34-56		0.3	1.6	9.8	0.3	0.3	0	0	0	0	0	0
57-78		1.9	1.6	5.4	1.6	0.6	0	0	0	0	0	0
79-101		0.9	0.9	6	1.3	0.9	0.3	0	0.3	0	0	0
102-123		0.6	1.3	6.3	2.2	0.3	0	0	0	0	0	0
124-146		0.3	1.3	3.5	0.9	0	0	0	0	0	0	0
147-168		0.3	0.6	0.9	0	0	0	0	0	0	0	0
168-191		0.3	0.6	0.6	0	0	0	0	0	0	0	0
192-213		0	0.6	0.6	0.3	0.3	0	0	0	0	0	0
214-236		0	1.3	1.9	0	0.3	0	0	0	0	0	0
237-258		0	0.6	0.3	0	0.3	0	0	0	0	0	0
259-281		0.3	0.3	0.3	0	0	0.3	0	0	0	0	0
282-303		0	0	1.6	0.6	0.9	0	0	0	0	0	0
304-326		0.6	0.9	3.2	3.2	0	0	0	0	0	0	0
327-348		0.9	1.3	3.8	0.9	0	0.3	0	0	0	0	0

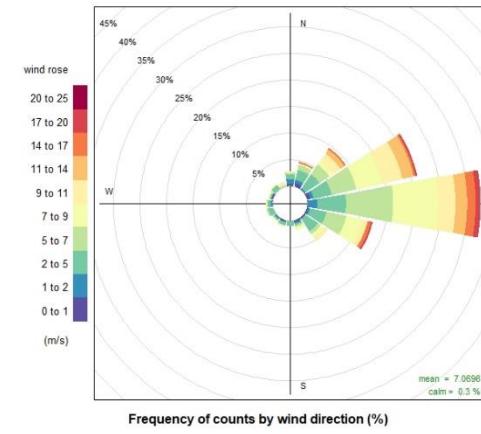


Minicoy

April

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.3	0.9	0.9	0.3	0.3	0	0	0	0	0	0
12-33		0.6	0.6	1.9	0.9	0.3	0	0	0.3	0	0	0
34-56		0	0.3	3.2	2.2	0.9	1.6	0.9	0.3	0	0	0
57-78		0.6	0.6	3.5	4.7	5.1	3.8	2.2	0.3	0.3	0	0
79-101		0	1.9	5.4	8.9	8.5	3.2	2.2	1.6	0.9	0	0
102-123		0.3	0.3	3.2	3.8	3.2	0.9	0	0.6	0.3	0	0
124-146		0.3	0	2.8	0.6	0.6	0.9	0	0	0	0	0
147-168		0.3	0.3	0.3	0.6	0	0	0	0	0	0	0
168-191		0	0	0.9	0	0	0	0	0	0	0	0
192-213		0.3	0	0.6	0	0	0.3	0	0	0	0	0
214-236		0	0.3	0.3	0	0.3	0	0	0	0	0	0
237-258		0	0	0.9	0.3	0	0	0	0	0	0	0
259-281		0	0.3	0.6	0	0.3	0	0	0	0	0	0
282-303		0.3	0	0.3	0	0.3	0	0	0	0	0	0
304-326		0	0	0.9	0	0.3	0	0	0	0	0	0
327-348		0	0	0	0.3	0	0.6	0	0	0	0	0

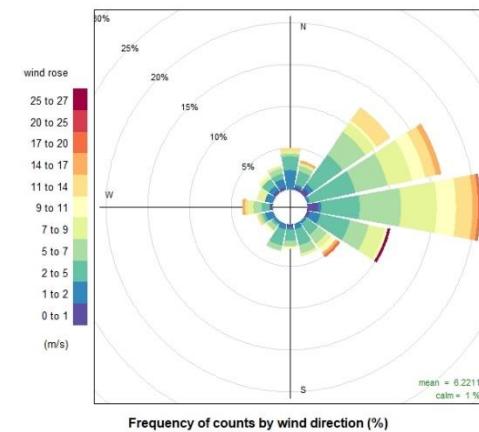


Minicoy

April

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	2.3	1.7	0.3	0.3	0	0.3	0	0	0	0
12-33		0.3	0.3	1.7	0.7	0.3	0	0	0.3	0	0	0
34-56		0.7	0.7	4.3	3.3	1.3	0.3	2	0	0	0	0
57-78		0	0.3	5.6	4	3	1.7	1.3	0.7	0	0	0
79-101		1.3	0.3	4.6	5	4.3	2.3	2	0.7	0.3	0	0
102-123		0.3	1.3	3.6	2.3	2	0.3	0	0	0	0	0.3
124-146		0	0.3	1.7	1.3	0.7	0.7	0	0.3	0.3	0	0
147-168		0	0.7	1.3	1	0.3	0	0	0	0	0	0
168-191		0.3	0.3	2	0.7	0	0.3	0	0	0	0	0
192-213		0	0.7	2	0.7	0	0	0	0	0	0	0
214-236		0	0.3	0.3	0.7	0	0.3	0	0	0	0	0
237-258		0	1	0.3	0.3	0	0	0.3	0	0	0	0
259-281		0.3	0	1	1	0.7	0	0.3	0.3	0	0	0
282-303		0	1	0	0	1	0	0	0	0	0	0
304-326		0.3	0.7	1	0	0.3	0.3	0	0	0	0	0
327-348		0.3	1	0.7	0.7	0.3	0	0	0	0	0	0

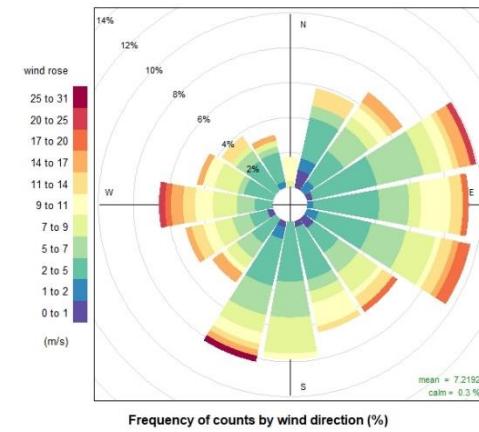


Minicoy

April

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0.3	1.4	0	0	0	0	0	0
12-33		1	0.7	2.4	0.7	0	0	1	0	0	0	0
34-56		0	0.7	2.1	1.7	0.7	0.7	0.3	0.7	0	0	0
57-78		0.3	0	3.8	2.7	1	0.7	0.3	0.7	0	0.3	0
79-101		0	0.3	3.8	1.7	0.7	1.7	0.7	0	0.3	0	0
102-123		0	0.7	3.1	2.1	1.7	0.3	0.7	0.3	0.7	0	0
124-146		0.7	0	1.7	1.4	1.4	0.3	0.7	0	0.3	0	0
147-168		0.3	0	3.1	0.7	0.3	1.4	0.3	0	0	0	0
168-191		0	0	3.4	2.1	2.4	0.3	0	0	0	0	0
192-213		0.3	0.7	2.7	1.7	1	0.7	0.3	0.3	0	0	0.3
214-236		0	0	1.7	1	0.7	0.3	0	0.7	0	0	0
237-258		0.3	0	1	1	1	0.7	0.7	0.3	0	0	0
259-281		0	0	1	1	1.4	1	0.7	0.7	0.3	0.3	0
282-303		0	0	1.7	0.3	1.4	0.7	0	0.3	0	0	0
304-326		0	0	2.1	0.7	0.3	0	0.7	0	0	0	0
327-348		0	0.3	1.7	0.3	0.3	0	0	0.3	0	0	0

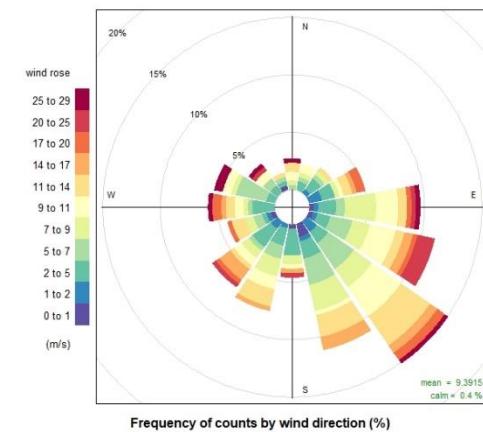


Minicoy

April

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0.4	0.4	0.8	0.8	0	0	0	0.4
12-33		0	0	0.8	0.4	0.4	0.8	0	0	0	0	0
34-56		0	0.4	1.2	0.4	0.4	0	0.4	0	0	0	0
57-78		0	1.2	1.2	0	0.4	0.4	0.8	0.4	0.8	0	0
79-101		0.4	0.4	1.6	0.8	2.7	1.9	0.8	0	0.4	0.4	0.4
102-123		0.4	0.4	1.2	1.9	1.6	2.3	0.8	0.8	0.4	1.6	0
124-146		0	1.2	1.2	2.7	1.9	3.1	3.1	0.8	0.8	0	0.4
147-168		0.8	0.4	1.6	1.9	2.3	0.4	1.9	1.2	0	0	0
168-191		0.8	0	2.3	0.4	0.8	0.4	0	0.4	0	0.4	0
192-213		0	0.4	1.6	1.2	1.6	1.2	1.6	0.4	0	0	0
214-236		0	0.8	1.9	0.4	0.8	0.8	0.4	1.2	0.4	0.4	0
237-258		0.4	0.4	0.4	0.8	0.8	0	1.2	0	0.4	0	0
259-281		0	0	1.9	0.4	0.4	0.8	0.8	0.4	0.8	0	0.4
282-303		0	0	0.8	2.7	0.4	0.8	0	0	0	0	0.8
304-326		0	0	0.8	0.8	0	0.8	0	0	0	0.4	0.4
327-348		0.4	0	0.4	0.4	0	0	0.4	0	0	0	0

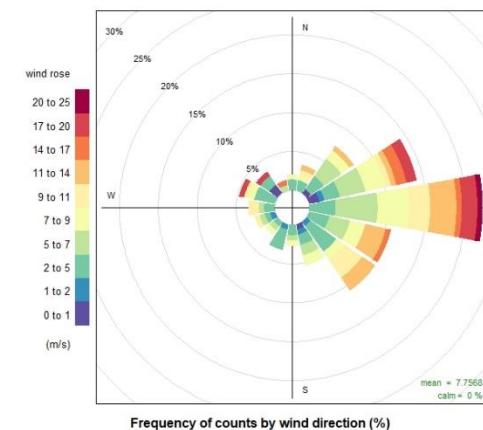


Minicoy

April

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	1.4	0	0.7	0	0	0	0	0	0
12-33		0	0	1.4	0	0.7	0.7	0.7	0	0	0	0
34-56		0.7	0	2	2.7	1.4	0	0.7	0	0	0	0
57-78		1.4	0.7	2	3.4	2.7	0.7	0.7	1.4	1.4	0	0
79-101		0	0	3.4	5.4	4.1	2.7	3.4	0.7	2	0.7	0
102-123		0	0	2.7	2.7	2	0	2.7	0.7	0	0	0
124-146		0	0.7	4.1	0	1.4	2.7	2	0	0	0	0
147-168		0.7	0.7	1.4	1.4	0.7	0	0	0	0	0	0
168-191		0	0	1.4	0.7	1.4	0	0	0	0	0	0
192-213		0	0.7	2.7	0	0	0	0	0	0	0	0
214-236		0	0	0.7	0.7	0.7	0	0	0	0	0	0
237-258		0	0.7	0.7	0.7	0	0.7	0	0	0	0	0
259-281		0	0	1.4	0.7	0	1.4	0	0	0	0	0
282-303		0	0	2.7	0	0.7	0.7	0	0	0.7	0	0
304-326		1.4	0	1.4	0	0	0	0	0	0.7	0	0
327-348		0	0	0	0.7	0	0	0	0.7	0	0	0

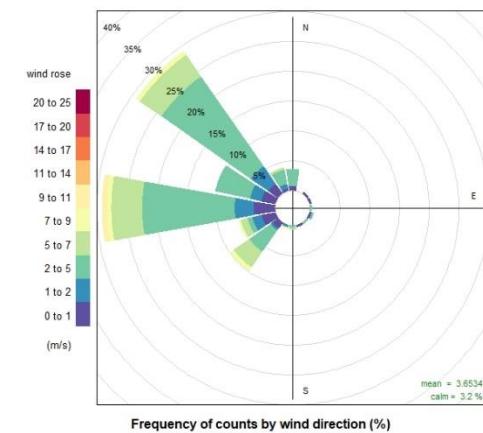


Minicoy

May

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.8	0	2.8	0	0	0	0	0	0	0	0
12-33		0	0	0	0	0	0	0	0	0	0	0
34-56		0.4	0	0	0	0	0	0	0	0	0	0
57-78		0.4	0	0	0	0	0	0	0	0	0	0
79-101		0	0	0.4	0	0	0	0	0	0	0	0
102-123		0.4	0	0.4	0	0	0	0	0	0	0	0
124-146		0	0	0.4	0	0	0	0	0	0	0	0
147-168		0.4	0	0	0	0	0	0	0	0	0	0
168-191		0	0	0.4	0.4	0	0	0	0	0	0	0
192-213		0	0.4	0	0.4	0	0	0	0	0	0	0
214-236		1.2	0.4	4.4	3.2	0.8	0	0	0	0	0	0
237-258		2.4	1.6	0.8	1.2	0.4	0	0	0	0	0	0
259-281		3.6	3.2	15.5	5.2	0.8	0.8	0	0	0	0	0
282-303		2.4	2	6	0	0	0	0	0	0	0	0
304-326		2	3.6	18.3	4.4	0.8	0	0	0	0	0	0
327-348		0.4	0.8	2.4	0.4	0	0	0	0	0	0	0

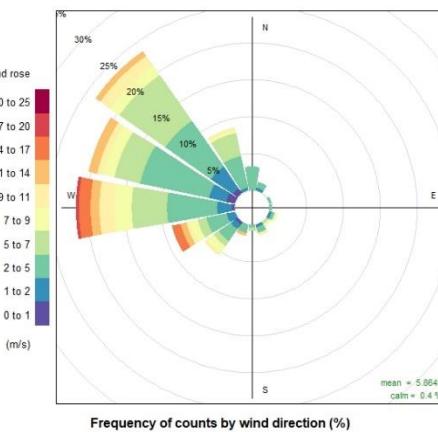


Minicoy

May

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	3.2	0	0	0	0	0	0	0	0
12-33		0	0.4	0.8	0	0	0	0	0	0	0	0
34-56		0	0	0	0	0	0	0	0	0	0	0
57-78		0	0	0.4	0	0	0	0	0	0	0	0
79-101		0	0	0.4	0	0	0	0	0	0	0	0
102-123		0	0.4	0.4	0	0.4	0	0	0	0	0	0
124-146		0	0	0.4	0.4	0.4	0	0	0	0	0	0
147-168		0	0.4	0.8	0	0	0.4	0	0	0	0	0
168-191		0	0	0.4	0.4	0	0	0	0	0	0	0
192-213		0	0	1.2	0	0	0	0.4	0	0	0	0
214-236		0.4	0.8	2	0.8	1.2	0.4	0	0	0	0	0
237-258		0	1.2	2.8	1.2	1.2	0.4	0.8	1.2	0	0	0
259-281		0.4	2	6.8	4.8	2.4	2	1.2	1.6	0.4	0	0
282-303		1.2	2.4	9.6	3.6	1.6	0.8	1.2	0	0	0	0
304-326		0.8	3.6	7.6	7.6	1.6	1.6	0.8	0	0	0	0
327-348		0	0.4	4.4	3.2	0.4	0.4	0	0	0	0	0

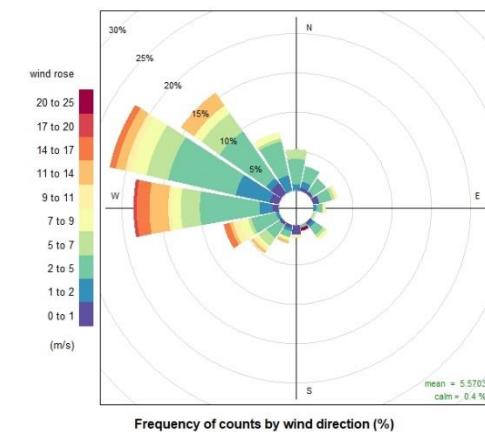


Minicoy

May

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.8	3.2	1.2	0	0	0	0	0	0	0
12-33		0.4	0.8	2	0	0	0	0	0	0	0	0
34-56		0.4	0	2	0	0	0	0	0	0	0	0
57-78		0.8	0	1.6	0.4	0	0.4	0	0	0	0	0
79-101		0	0.4	0.8	0	0	0.4	0	0	0	0	0
102-123		0	0	0	0.4	0	0	0	0	0	0	0
124-146		0.4	0.4	1.2	0.4	0.4	0	0	0	0	0	0
147-168		0	0	0.4	0	0	0	0	0	0	0.4	0
168-191		1.2	0	0	0	0	0.4	0	0	0	0	0
192-213		0.4	0.4	0.8	0	0.4	0	0.4	0	0	0	0
214-236		0.4	0	2	1.2	0.4	0.4	0.4	0	0	0	0
237-258		0	0.4	3.2	0.4	1.2	0.8	0.4	0.8	0	0	0
259-281		0.8	1.6	7.6	2.4	1.2	0.4	2.4	1.6	0.4	0	0
282-303		1.2	4.4	8.8	2.8	2	0.8	1.2	0.8	0	0	0
304-326		1.6	0.8	7.2	2.8	1.2	0	2	0	0	0	0
327-348		0	2	4.4	0.4	0.8	0	0	0	0	0	0

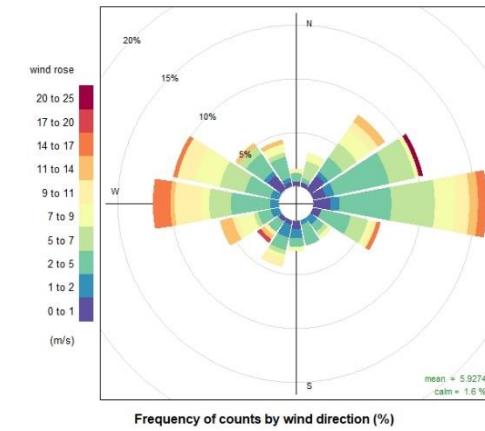


Minicoy

May

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0	0.8	0	0	0.4	0	0	0	0	0
12-33		0.4	0	0.4	1.6	0.8	0	0	0	0	0	0
34-56		1.6	0.4	1.6	1.6	1.6	0.8	0.8	0	0	0	0
57-78		1.2	0.8	5.2	2.4	0.4	0	0	0	0	0.4	0
79-101		1.6	0.8	4.8	4	2	1.2	0.8	0.8	0	0	0
102-123		0.8	0	2.8	1.6	0.4	0.4	0	0.4	0	0	0
124-146		0	0.8	0.8	0.4	0.4	0	0	0	0	0	0
147-168		0	0.4	2	0	0	0	0	0	0	0	0
168-191		0.8	0.8	0.8	0	0.4	0	0	0	0	0	0
192-213		0.4	1.2	1.2	0.4	0.4	0.8	0	0	0	0	0
214-236		0.4	0	1.2	0	0	0.4	0.4	0	0.4	0	0
237-258		0	0.8	1.2	0.4	1.6	0.4	1.2	0	0	0	0
259-281		0	0.8	3.6	2	0.8	2.4	0.4	1.6	0	0	0
282-303		0	0.8	2.4	2.4	2.4	1.6	0	0.4	0	0	0
304-326		1.6	0.4	2	0.8	0	0	0.4	0	0	0	0
327-348		0.4	0.4	2	0.4	0.8	0	0.4	0	0	0	0

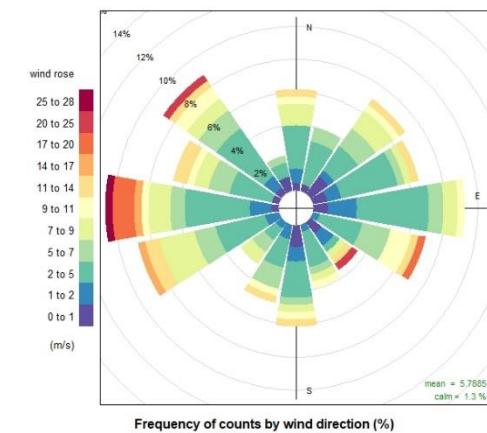


Minicoy

May

500 hPa level

Speed Direction \ calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
0	0.4	0.9	2.6	0	1.3	0.4	0.4	0	0	0	0
	0.4	0	2.6	0.9	0	0	0	0	0	0	0
	1.3	0.4	1.8	1.3	1.3	0.4	0.4	0	0	0	0
	0.9	0.9	3.5	0.4	0.4	0	0.4	0	0	0	0
	0.9	1.8	4.4	0.9	0.9	0.4	0	0	0	0	0
	0	0.4	2.6	1.8	0	1.3	0.4	0	0.4	0	0
	0.9	0.9	0.4	0	0.4	0	0.4	0	0	0.4	0
	0	0.4	2.2	0	0.4	0.4	0	0	0	0	0
	1.3	0.9	2.2	0.9	0.4	0.4	0.4	0	0	0	0
	0	0.9	1.8	1.3	0	0.4	0.4	0	0	0	0
	0	0.4	0.9	0.9	0.9	0	0	0	0	0	0
	0	0.9	3.1	1.3	2.2	0	0.9	0.4	0	0	0
	0.4	1.3	4	0.9	1.3	0.4	0	0.4	1.3	0	0.4
	0.4	0	2.6	1.3	0.9	0.4	0.9	0	0	0	0
	0.4	0.9	3.5	1.3	0.9	0.9	0.4	0	0	0.4	0
	0.9	0	0.9	0.4	0	0	0	0	0	0	0

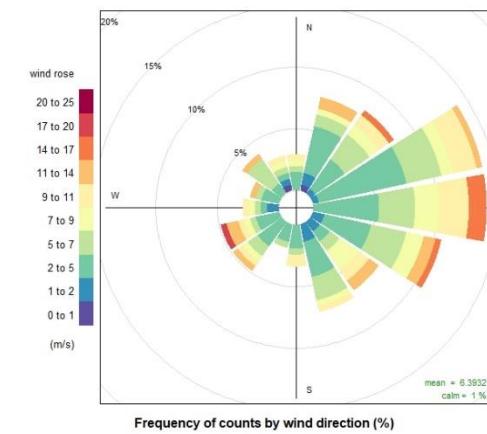


Minicoy

May

300 hPa level

Speed Direction \ calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
0	0	0	1.5	0.5	0.5	0.5	0	0	0	0	0
	0.5	1	3.9	1	0.5	0	1	0	0	0	0
	0	0.5	2.9	2.4	1	1	0	0.5	0	0	0
	0	0.5	7.3	2.9	1	1.9	0.5	0	0	0	0
	0	0	5.3	2.9	1.9	2.4	0	1.5	0	0	0
	0	1	3.9	2.9	1.5	0	1	0.5	0	0	0
	0	1	1	1	1.9	1	1	0	0	0	0
	0	1.5	2.9	1.9	0.5	0.5	0	0	0	0	0
	0	0	1.9	0.5	0	1	0	0	0	0	0
	0	0	1.5	0.5	0	0	0	0	0	0	0
	0	0	2.4	1	0.5	0.5	0.5	0	0	0	0
	0	0	1.9	0.5	0.5	0.5	1	0	0.5	0	0
	0	1	0.5	0.5	0.5	0.5	0	0	0	0	0
	0	0	1.5	0.5	0	0	0.5	0	0	0	0
	0	0	1	2.4	0	0	0.5	0	0	0	0
	0.5	0.5	0.5	0.5	0.5	0.5	0	0	0	0	0

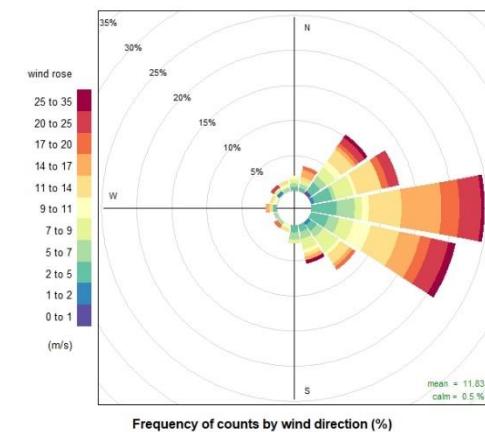


Minicoy

May

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0.5	0.5	0.5	0.5	0	0	0	0	0	0
12-33	0	0	0.5	0.5	0.5	0	0.5	1	0.5	0	0	0
34-56	0.5	0	1.5	1	1.5	1	2.1	0.5	0.5	1	0.5	0.5
57-78	0	0.5	2.6	0.5	2.6	0.5	3.6	0	1	1.5	0	0
79-101	0	0	3.6	2.6	1	1	4.6	5.7	2.6	3.1	0.5	0.5
102-123	0	0	2.6	1.5	2.1	2.6	4.1	3.1	1.5	2.6	1	0
124-146	0	0.5	1	1	2.6	0.5	1.5	0.5	0.5	0	0	0
147-168	0	0	1	1	1.5	0.5	0.5	0.5	0	0	0	0.5
168-191	0	0	1	1	0.5	0	0	0	0	0	0	0
192-213	0	0	0	0	0	0.5	0.5	0	0	0	0	0
214-236	0	0	0	0.5	0	0	0	0	0.5	0	0	0
237-258	0	0	0	0.5	0	0	0	0	0	0	0	0
259-281	0	0	0.5	0	0	0	0.5	0.5	0	0	0	0
282-303	0	0	0	0	0	0.5	0.5	0	0	0	0	0
304-326	0	0.5	0	0	0.5	0	0	0	0	0	0.5	0
327-348	0	0	0	0.5	0	0.5	0.5	0	0	0	0	0

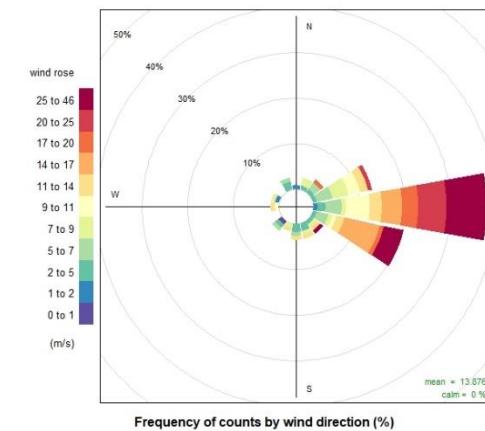


Minicoy

May

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.9	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0.9	0	1.8	0	0	0	0	0	0	0
34-56	0	0	0.9	1.8	0	0	0	0	0.9	0	0	0
57-78	0	0	0.9	3.5	3.5	2.7	1.8	0	0	0.9	0	0
79-101	0	0.9	1.8	3.5	0.9	5.3	2.7	4.4	3.5	6.2	8.8	0
102-123	0	0	0.9	2.7	0.9	0.9	1.8	8	0.9	0	4.4	0
124-146	0	0	0.9	0	0.9	0	0.9	0	0	0	0	0.9
147-168	0	0	1.8	0	0.9	0	0.9	0	0	0	0	0
168-191	0	0	1.8	0.9	0	0	0.9	0	0	0	0	0
192-213	0	0	0	0.9	0	0.9	0.9	0	0	0	0	0
214-236	0.9	0	0.9	0.9	0	0	0	0	0	0	0	0
237-258	0	0	0	0	0	0	0	0	0	0	0	0
259-281	0	0	0	0	0	0.9	0.9	0	0	0	0	0
282-303	0	0.9	0	0	0.9	0	0	0	0	0	0	0
304-326	0	0	0	0	0	0	0	0	0	0	0	0
327-348	0	0	1.8	0.9	0	0	0	0	0	0	0	0

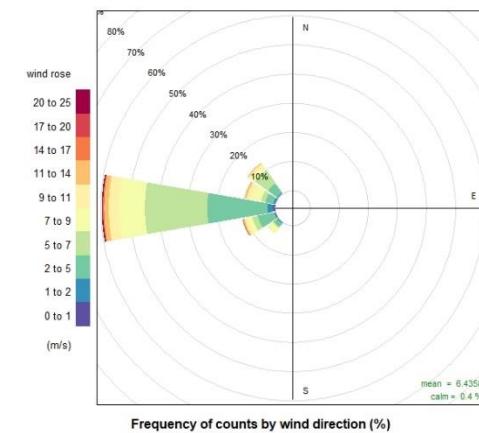


Minicoy

June

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0	0	0	0	0	0	0	0	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0.4	1.6	0.4	1.9	0.4	0	0	0	0	0	0
237-258	0.4	0	5.8	1.9	1.6	1.2	0.4	0.4	0	0	0	0
259-281	0.8	1.9	20.6	21.4	8.9	3.5	1.6	0.4	0	0.4	0	0
282-303	0	0.8	2.7	1.6	3.1	1.9	0.8	0	0	0	0	0
304-326	0	0.4	3.9	5.4	1.6	1.2	0.4	0	0	0	0	0
327-348	0	0	0	0	0	0	0	0	0	0	0	0

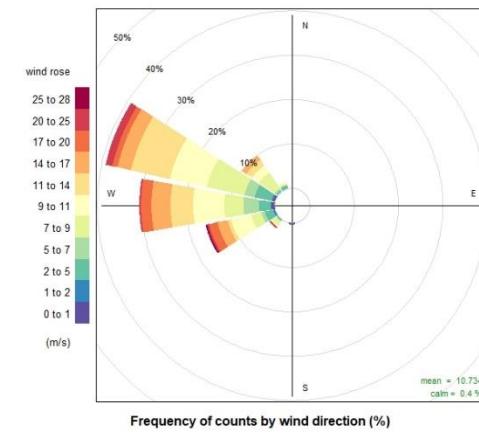


Minicoy

June

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0.4	0	0	0	0	0	0	0	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0	0.4	0	1.2	0.4	0	0	0	0.4	0	0
237-258	0	0.4	2	0.8	2.3	4.7	0.8	2.3	2	0.4	0.4	0.4
259-281	0.8	0	2.7	3.5	4.3	7	5.1	4.3	2.3	0.4	0	0
282-303	0.4	0.4	3.9	2.3	8.6	8.6	9	3.1	1.2	1.6	0	0
304-326	0	0	0.4	0.4	4.3	2	1.6	1.2	0	0	0	0
327-348	0	0	0.8	0	0.4	0.4	0	0	0	0	0	0

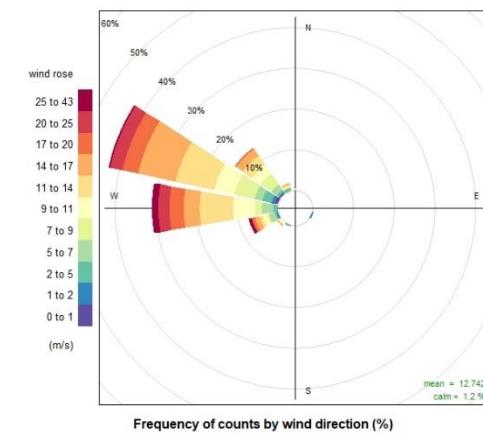


Minicoy

June

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0.4	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0.4	0	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0	0	0	0	0	0	0	0	0	0	0	0
192-213	0	0	0.4	0	0	0	0	0	0	0	0	0
214-236	0	0	0	0	0	0.8	0	0.4	0	0	0	0
237-258	0	0.4	0.4	1.6	0.4	1.2	0.8	1.2	0.8	0	0.8	0
259-281	0	0	1.2	2.7	1.6	5.5	8.2	3.9	3.5	2.7	1.6	0
282-303	0.8	0.8	2.3	2	5.1	5.1	9.8	9.4	3.9	3.1	0.4	0
304-326	0.4	0	0.8	1.6	3.1	2.7	2.7	2	0.4	0	0	0
327-348	0	0	0.8	0	0	0.4	0.4	0.4	0	0	0	0

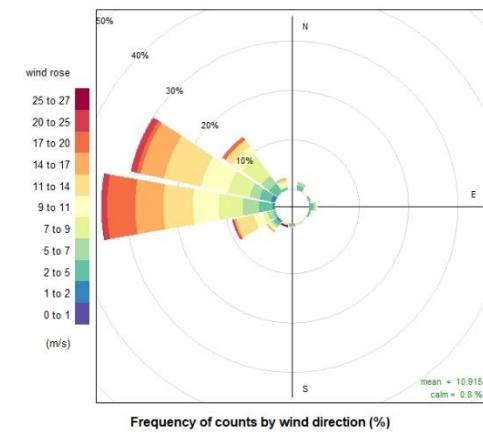


Minicoy

June

700 hPa level

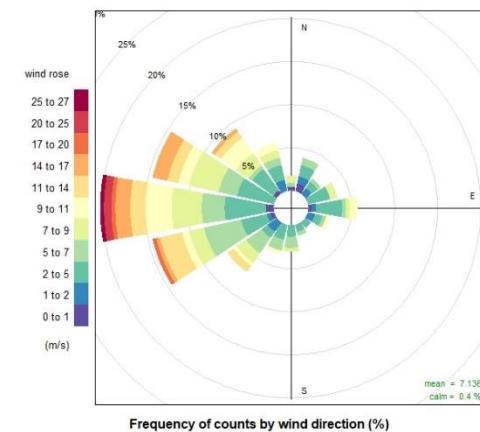
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0.8	0.8	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0.4	0	0	0	0	0	0
57-78	0	0	0.4	0	0	0	0	0	0	0	0	0
79-101	0	0	0.8	0.4	0.4	0	0	0	0	0	0	0
102-123	0	0	0.4	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0.4	0	0	0	0	0
168-191	0	0	0.4	0.4	0	0	0	0	0	0	0	0
192-213	0	0	0	0.4	0	0	0	0	0	0	0.4	0
214-236	0	0.4	0.8	0.4	0.4	0.4	0	0.4	0	0	0	0
237-258	0	0	0.4	1.2	0.8	2	3.6	0.4	0	0.4	0	0
259-281	0	0.4	2.8	3.2	4.8	5.2	6	5.6	5.6	1.2	0	0
282-303	0	0.8	2.4	2	4.4	5.6	7.7	4.8	0.8	1.2	0	0
304-326	0	0	2	2	4.8	2.4	1.6	0	0.8	0	0	0
327-348	0	0	0.4	0	0.4	0.8	0.4	0.4	0	0	0	0



Minicoy

June 500 hPa level

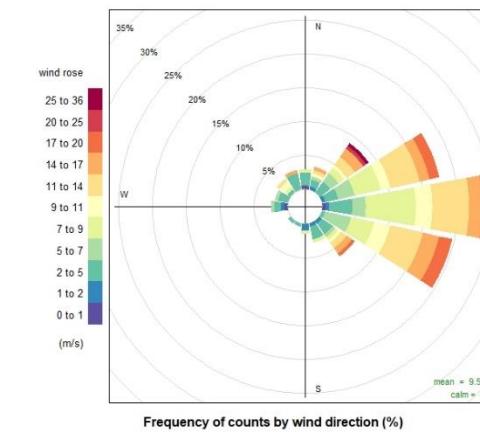
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0	0	0.4	0.9	0	0	0	0	0	0
12-33		0.9	0.9	1.3	0.9	0	0	0	0	0	0	0
34-56		0	0.9	0.9	0.4	0	0	0	0	0	0	0
57-78		0	0	2.6	0	0.9	0	0	0	0	0	0
79-101		0.4	0.4	3.1	0.4	0.4	0.9	0	0	0	0	0
102-123		0	0.9	0.9	0.4	0	0.4	0	0	0	0	0
124-146		0	0	0.9	0	0	0	0	0	0	0	0
147-168		0	0	0.9	0.4	0	0	0	0	0	0	0
168-191		0	0	1.3	1.3	0.4	0	0	0	0	0	0
192-213		0	0	1.8	1.3	0	0.4	0	0	0	0	0
214-236		0	1.3	0.9	2.2	1.3	0.4	0.9	0	0	0	0
237-258		0.4	0.4	3.1	4.4	1.8	0.9	2.6	0.4	0.4	0	0
259-281		0.9	0	4.8	2.6	3.5	3.1	1.8	1.8	0.4	0.9	0.4
282-303		0	0	4.4	2.2	3.5	1.3	1.3	1.8	0	0	0
304-326		0.4	0	3.1	0.4	1.8	2.2	0.9	0.4	0	0	0
327-348		0	1.3	1.8	0.9	0.9	0.9	0	0	0	0	0



Minicoy

June 300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.5	0	2	0	0.5	0	0	0	0	0	0
12-33		0	0.5	1	0.5	0	0.5	0.5	0.5	0	0	0
34-56		0	0	2	1.5	1	0.5	1.5	1.5	0	0.5	0.5
57-78		0	0.5	2	2.5	3.9	1.5	4.4	1.5	1.5	0	0
79-101		0.5	0.5	3.4	2	7.4	2.5	5.4	2	1	0.5	0.5
102-123		0	0	0.5	3.9	3.4	2.5	4.9	2.5	2	0	0
124-146		0	0.5	2	0.5	0.5	0.5	1	1	0.5	0	0
147-168		0	0.5	2	0	0.5	0	0	0	0	0	0
168-191		0	1	0	0	0.5	0	0	0	0	0	0
192-213		0	0	0.5	0	0	0	0	0	0	0	0
214-236		0	0	0.5	0	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0.5	0.5	1	0.5	0	0	0	0	0	0	0
282-303		0	0	1.5	0.5	0	0	0	0	0	0	0
304-326		0	0	0.5	0	0.5	1	0.5	0	0	0	0
327-348		0	0	2.5	0	0	0	0	0.5	0	0	0

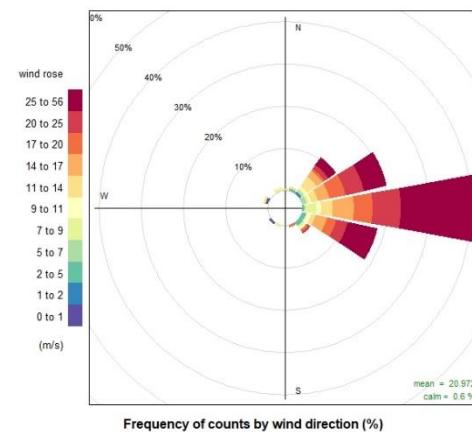


Minicoy

June

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0.6	0	0	0	0	0
12-33	0	0	0.6	0	0	0	0.6	0	0	0	0	0
34-56	0	0.6	0	0.6	0.6	0.6	2.8	1.7	0.6	1.1	2.2	
57-78	0	0	0	1.1	0.6	0.6	1.7	2.8	3.9	4.4	5.6	
79-101	0	0	0.6	0	2.8	1.1	2.8	5	4.4	6.7	17.8	
102-123	0	0	1.1	0	0	1.1	1.1	2.8	2.2	2.8	7.2	
124-146	0	0	1.1	0	0.6	0.6	0	0	0.6	0.6	0	
147-168	0	0	0	0	0	0	0	0	0.6	0	0	
168-191	0	0	0	0	0	0	0	0	0	0	0	
192-213	0	0	0	0	0.6	0	0	0	0	0	0	
214-236	0.6	0	0	0	0	0	0	0	0	0	0	
237-258	0	0	0	0	0	0	0	0	0	0	0	
259-281	0	0	0	0	0	0	0	0	0	0	0	
282-303	0.6	0	0	0	0	0	0.6	0	0	0	0	
304-326	0	0	0	0	0	0	0	0	0	0	0	
327-348	0	0	0	0	0.6	0.6	0	0	0	0	0	

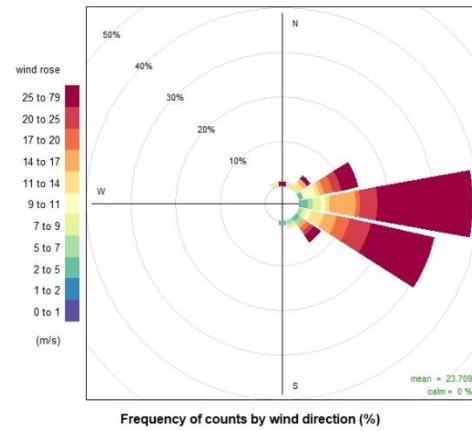


Minicoy

June

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	1
12-33	0	0	0	0	0	0	0	1	0	0	0	0
34-56	0	0	0	0	1	0	1	1	1	0	0	1
57-78	0	0	1	0	0	2.9	1	1	1.9	1.9	1.9	3.9
79-101	0	0	1.9	1	1.9	1	1	5.8	1	3.9	21.4	
102-123	0	0	0	1	1	1	1	2.9	2.9	2.9	4.9	14.6
124-146	0	0	1	1	0	0	0	1	1	1	1	1.9
147-168	0	0	0	1	1	0	0	0	0	0	0	0
168-191	0	0	1	0	0	0	0	0	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0	0	0	0	0	0	0	0	0	0	0
237-258	0	0	0	0	0	0	0	0	0	0	0	0
259-281	0	0	0	0	0	0	0	0	0	0	0	0
282-303	0	0	0	0	0	0	0	0	0	0	0	0
304-326	0	0	0	0	0	0	0	0	0	0	0	0
327-348	0	0	0	0	1	0	0	0	0	0	0	0

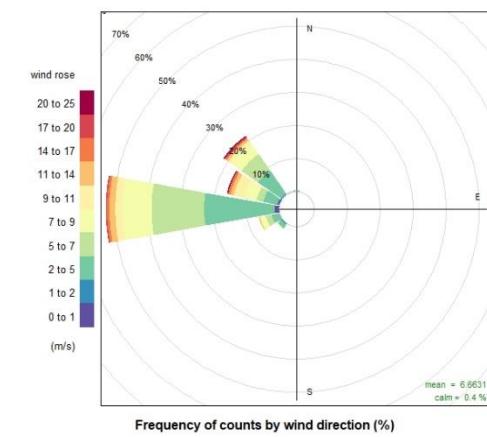


Minicoy

July

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0.4	0	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0	0	0	0	0	0	0	0	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0.4	1.4	0	0.4	0	0	0	0	0	0	0
237-258	0	0	2.5	1.8	1.8	0	0.4	0	0	0	0	0
259-281	1.4	0	21.3	16	8.9	2.1	1.8	0.7	0.4	0	0	0
282-303	0.4	0.4	4.3	2.1	3.9	3.2	1.1	0.7	0	0.4	0	0
304-326	0	0.4	8.5	6	3.5	1.4	0.7	0.4	0.4	0.4	0	0
327-348	0	0	0	0.4	0	0	0	0	0	0	0	0

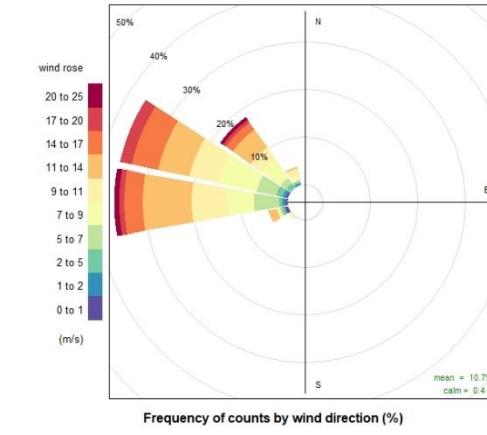


Minicoy

July

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0	0	0	0	0	0	0	0	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0	0	0.7	0	0	0	0	0	0	0	0
237-258	0.7	0	0.7	0.4	0	0.7	1.8	0	0	0	0	0
259-281	0.4	0.7	0.7	5.3	5.7	7.4	10.3	3.9	1.1	1.1	0	0
282-303	0.4	0.7	1.4	4.3	8.5	6	6.7	5.7	2.5	0	0	0
304-326	0	0	1.1	1.4	5	2.8	4.6	1.8	0.7	0.7	0	0
327-348	0	0.4	0.4	0.4	1.1	1.4	0.4	0	0	0	0	0

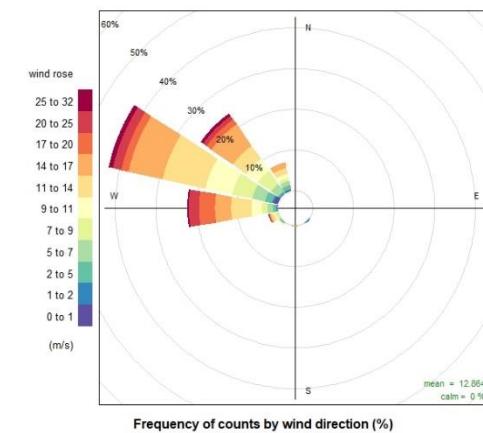


Minicoy

July

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0	0	0	0	0	0	0	0	0	0
124-146	0	0.4	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0	0	0	0	0	0	0	0.4	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0	0.4	0	0.4	0	0	0	0	0	0	0
237-258	0	0	0	0	0.7	0.4	0.7	0.4	0	0.4	0	0
259-281	0	0.4	0.7	1.4	1.4	2.5	5	3.9	3.9	2.5	0.4	0
282-303	1.1	0.4	1.8	3.2	5	6.8	10.8	8.6	1.8	2.2	1.1	0
304-326	0	0.4	0.4	2.2	3.9	3.6	3.9	6.5	1.4	1.1	0.7	0
327-348	0.4	0	1.1	1.1	0.7	1.1	1.4	1.4	0	0	0	0

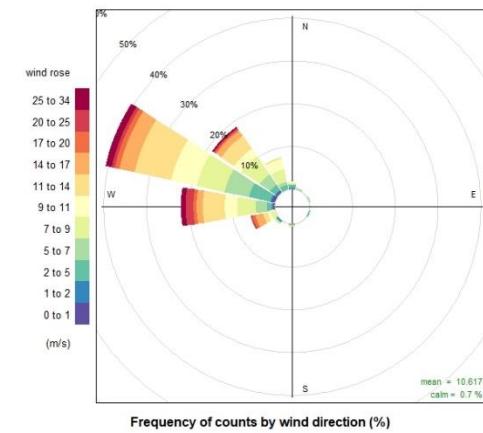


Minicoy

July

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.4	0.7	0	0.4	0.4	0	0	0	0	0	0
12-33	0	0	0	0.4	0	0	0	0	0	0	0	0
34-56	0	0	0	0	0	0	0	0	0	0	0	0
57-78	0	0	0	0.4	0	0	0	0	0	0	0	0
79-101	0	0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0.4	0	0	0	0	0	0	0	0	0
124-146	0	0	0	0	0	0	0	0	0	0	0	0
147-168	0	0	0	0	0	0	0	0	0	0	0	0
168-191	0	0	0.4	0	0	0	0.4	0	0	0	0	0
192-213	0	0	0	0	0	0	0	0	0	0	0	0
214-236	0	0.4	0	0.4	0.4	0	0	0	0	0	0	0
237-258	0	0	0	0	1.1	0.7	1.1	1.8	0.7	0.4	0	0
259-281	0.4	0.4	1.1	2.6	4.4	2.9	5.1	1.5	0.7	1.8	1.1	0
282-303	0.7	0.4	5.1	5.8	6.6	6.2	8.8	3.6	1.1	0.7	1.5	0
304-326	0.4	0.4	1.5	2.9	5.1	2.2	3.6	1.5	0.4	0.4	0.4	0
327-348	0	0	1.1	0.7	2.9	2.6	0.4	0	0	0	0	0

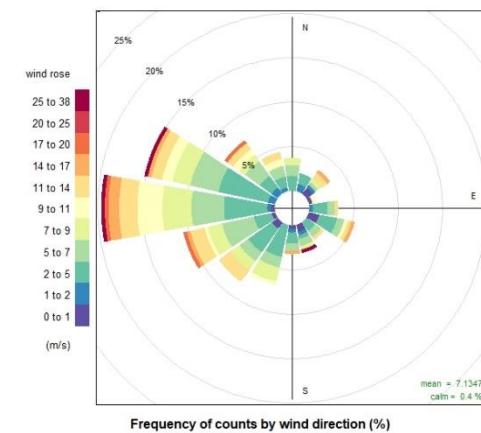


Minicoy

July

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	1.6	1.2	0.8	0	0	0	0	0	0
12-33		0	0.8	1.2	0	0	0	0	0	0	0	0
34-56		0.8	0.4	0	0.4	0.4	0	0.8	0.4	0	0	0
57-78		0.4	0	0	0	0.4	0	0	0	0	0	0
79-101		0	0.4	1.6	0.8	0	0	0.4	0	0	0	0
102-123		1.2	0	2	0.8	0	0.4	0.4	0.4	0	0	0
124-146		0	0	1.2	0.8	0	0	0.4	0	0	0	0
147-168		0.8	0.4	0.4	0.8	0.4	0	0	0	0	0	0.4
168-191		0.4	0.4	1.2	0.8	0	0	0	0.4	0	0	0
192-213		0	0	3.7	1.2	1.6	0.4	0	0	0	0	0
214-236		0.8	0	3.3	1.2	1.2	0	1.6	0	0	0	0
237-258		0.4	0	2	3.7	1.6	0.4	1.6	0.4	0.4	0	0
259-281		0.4	0.4	4.9	3.7	3.3	2.9	2	1.2	0.4	0	0.4
282-303		0	0.8	5.7	3.3	2	1.2	1.2	0.4	0	0	0.4
304-326		0	0.8	1.6	2	0.8	0.8	0.8	0	0.4	0	0
327-348		0	0.4	1.2	1.2	0	0.8	0.8	0	0	0	0

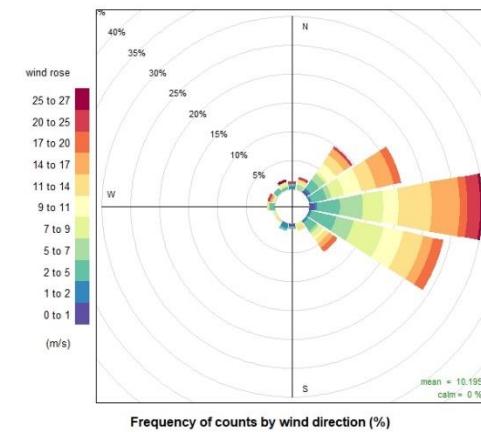


Minicoy

July

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.4	0.4	0	0	0	0	0	0.4	0	0
12-33		0	0	0	0.9	0.4	0	0.4	0	0	0.4	0
34-56		0.4	0.4	1.8	1.3	0.4	1.8	1.8	1.3	0	0.4	0
57-78		0	0.4	2.7	0.9	2.2	3.1	2.7	3.1	1.3	0	0
79-101		0.9	0.4	4	4	3.5	2.7	5.8	4.9	1.3	2.2	0.4
102-123		0	0.4	4.4	3.1	5.3	3.5	3.5	1.8	1.8	0	0
124-146		0	0.4	1.8	0.4	0.9	0.4	0.9	0.9	0.9	0	0
147-168		0	0	0	0	0.4	0	0.9	0	0	0	0
168-191		0.4	0	0.4	0	0	0	0	0	0	0	0
192-213		0	0.9	0.4	0	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0.4	0	0	0	0	0
237-258		0	0	0	0	0.4	0	0	0	0	0	0
259-281		0	0	0.9	0	0	0	0.4	0	0	0	0
282-303		0	0	0	0.4	0	0	0.4	0	0.4	0	0
304-326		0	0	0.9	0	0	0	0	0	0	0	0
327-348		0	0	0.4	0	0.9	0	0	0	0	0	0.4

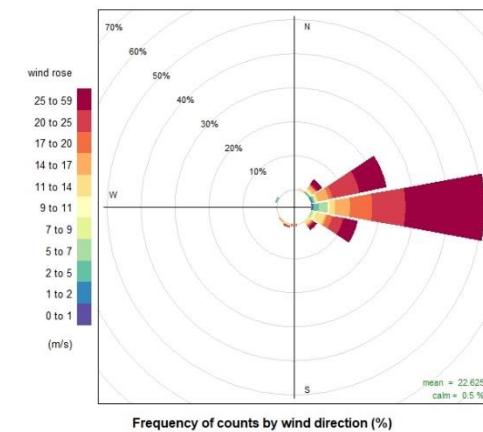


Minicoy

July

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0.5	0	0	0	0	0
34-56	0	0	0.5	0	0	0.5	0.5	1.1	0	0.5	1.6	
57-78	0	0.5	0.5	0	0.5	0	0.5	3.3	1.1	8.2	8.2	
79-101	0.5	0	1.6	2.7	0	0.5	1.6	4.3	6.5	9.8	23.4	
102-123	0	0	0	0.5	0.5	0.5	2.7	0.5	1.6	3.3	4.3	
124-146	0	0	0	0	0	0	1.1	0.5	0	0.5	1.1	
147-168	0	0	0	0	0	0	0	0	0	0	0	
168-191	0	0	0	0	0	0	0	0	0.5	0	0	
192-213	0	0	0	0	0	0	0.5	0	0	0.5	0	
214-236	0	0	0	0	0	0	0	0.5	0	0	0	
237-258	0	0	0	0	0	0	0	0	0	0	0	
259-281	0	0	0	0	0	0	0	0	0	0	0	
282-303	0	0	0.5	0	0	0	0	0	0	0	0	
304-326	0	0	0	0	0	0	0	0	0	0	0	
327-348	0	0	0	0	0	0	0	0	0	0	0	

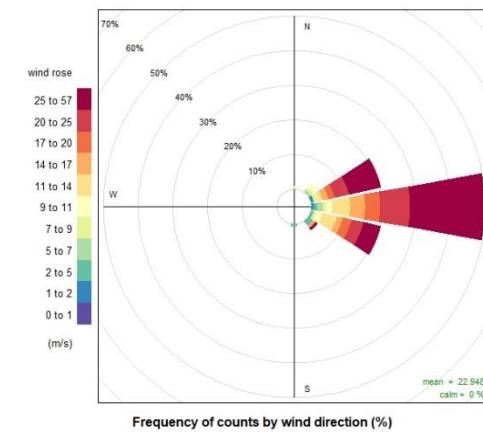


Minicoy

July

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0.9	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0	0.9	0.9	1.7	0	0	0	0	0	0
57-78	0	0.9	0	0	1.7	0	0.9	1.7	1.7	4.3	9.5	
79-101	0	0.9	0.9	1.7	0.9	1.7	5.2	4.3	4.3	8.6	21.6	
102-123	0	0	0.9	0	0.9	1.7	4.3	1.7	2.6	3.4	5.2	
124-146	0	0	1.7	0	0	0	0	0.9	0	0	0.9	
147-168	0	0	0	0	0	0	0	0	0	0	0	
168-191	0	0	0.9	0	0	0	0	0	0	0	0	
192-213	0	0	0	0	0	0	0	0	0	0	0	
214-236	0	0	0	0	0	0	0	0	0	0	0	
237-258	0	0	0	0	0	0	0	0	0	0	0	
259-281	0	0	0	0	0	0	0	0	0	0	0	
282-303	0	0	0	0	0	0	0	0	0	0	0	
304-326	0	0	0	0	0	0	0	0	0	0	0	
327-348	0	0	0	0	0	0	0	0	0	0	0	

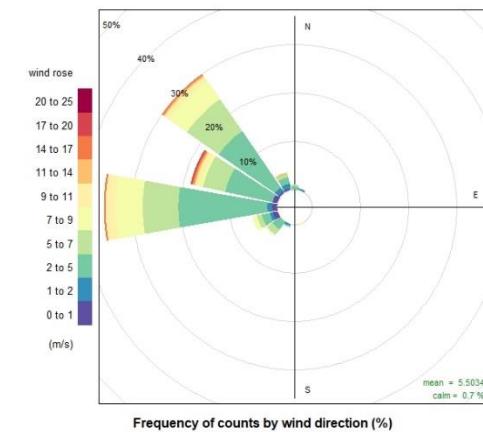


Minicoy

August

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	0.7	0.3	0	0	0	0	0	0	0
12-33		0	0.3	0	0	0	0	0	0	0	0	0
34-56		0	0	0	0	0	0	0	0	0	0	0
57-78		0	0	0	0	0	0	0	0	0	0	0
79-101		0	0	0	0	0	0	0	0	0	0	0
102-123		0	0	0	0	0	0	0	0	0	0	0
124-146		0	0	0	0	0	0	0	0	0	0	0
147-168		0	0	0	0	0.3	0	0	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0	0.3	0.3	0	0	0	0	0	0	0	0
214-236		0	0	2	1.3	0	0.3	0	0	0	0	0
237-258		1	0.7	1.7	1	1	0	0	0	0	0	0
259-281		1	1	18.5	7.4	5.7	2	0	0.3	0	0	0
282-303		1	0	10.1	4.7	0.7	1	0.3	0.3	0.3	0	0
304-326		0.3	1	14.1	8.1	4.7	1	0.3	0.3	0	0	0
327-348		0.3	1	1.3	0.7	0	0	0.3	0	0	0	0

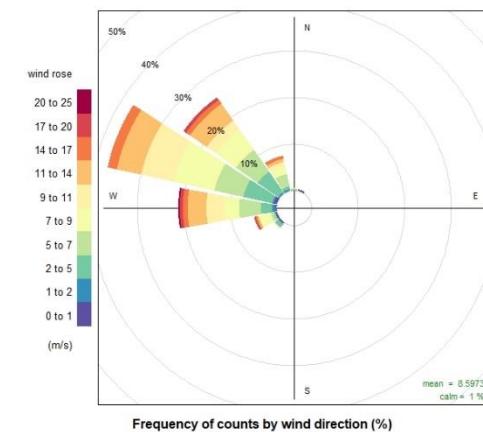


Minicoy

August

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	0.3	0	0	0.3	0	0	0	0	0
12-33		0.3	0	0	0	0	0	0	0	0	0	0
34-56		0	0	0	0	0	0	0	0	0	0	0
57-78		0	0	0	0	0	0	0	0	0	0	0
79-101		0	0	0	0	0	0	0	0	0	0	0
102-123		0	0	0	0	0	0	0	0	0	0	0
124-146		0	0	0	0	0	0	0	0	0	0	0
147-168		0	0	0	0	0	0	0	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0.3	0	1	0	0	0.3	0	0	0	0	0
237-258		0.3	0	0.3	0.7	2.7	0	0.3	0.3	0.3	0	0
259-281		0.3	0.7	2.3	4.7	3.4	3.7	4	1	0.7	0.3	0
282-303		0.7	0.3	6.4	6.4	9.1	7	5.4	2	0	0	0
304-326		0	0.3	5.4	5.7	5.4	2.3	4.4	1	0.7	0	0
327-348		0	0.3	0.7	2.7	1.7	1	0.7	0.7	0	0	0

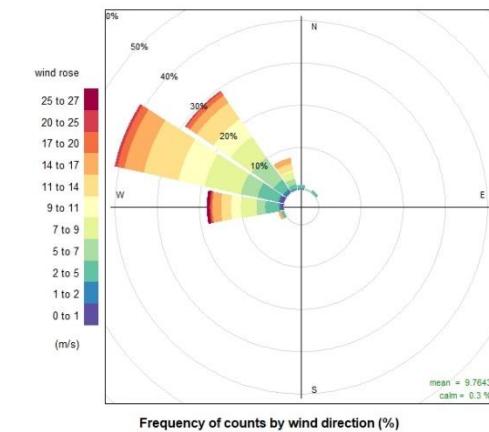


Minicoy

August

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.3	0.7	0	0	0	0	0	0	0	0
12-33		0	0	0	0.3	0	0	0	0	0	0	0
34-56		0	0	0.7	0	0	0	0	0	0	0	0
57-78		0	0	0	0	0	0	0	0	0	0	0
79-101		0	0	0	0	0	0	0	0	0	0	0
102-123		0	0	0	0	0	0	0	0	0	0	0
124-146		0	0	0	0	0	0	0	0	0	0	0
147-168		0	0	0	0	0	0	0	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0	0	0	0	0	0
237-258		0	0	0.7	0	0	0	0.7	0	0	0	0
259-281		0.7	0.3	3.4	2	3.7	2.4	2.4	2	0.3	0.3	0.7
282-303		1	0.3	5.1	4	8.8	6.4	8.4	4.7	1.7	0.7	0
304-326		0.3	0.7	2.7	6.4	6.1	5.1	4.7	2	1	0.3	0
327-348		0	0.3	1	1.3	1.7	0.3	1.7	1.3	0	0	0

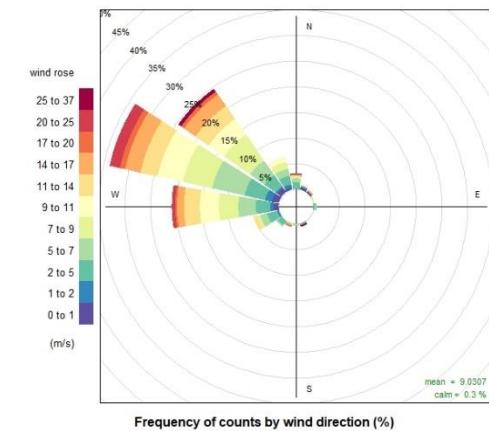


Minicoy

August

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	1.4	0.7	0.3	0	0.3	0	0	0.3	0
12-33		0.3	0.3	0	0	0	0	0.3	0	0	0	0
34-56		0.3	0	0	0	0	0	0	0.3	0	0	0
57-78		0	0	0	0	0.3	0	0	0	0	0	0
79-101		0	0	0.3	0.3	0	0	0	0	0	0	0
102-123		0	0	0	0	0	0	0	0	0	0	0
124-146		0	0	0	0	0	0	0	0	0	0	0
147-168		0	0	0.3	0	0	0	0	0	0	0	0.3
168-191		0	0	0.3	0	0	0	0	0	0	0	0
192-213		0	0	0.3	0	0	0	0	0	0.3	0	0
214-236		0	0	1	0.3	0	0	0	0	0	0	0
237-258		0	0.3	2	1.4	0.7	0	0.7	0	0	0	0
259-281		1	0.7	2.7	3.4	3.8	3.8	3.1	1.4	0.3	0.7	0
282-303		1.4	1.4	4.1	6.5	5.8	5.1	3.4	3.1	1	2	0
304-326		1	0.3	2.7	3.4	6.1	3.8	3.1	2.7	0.7	0	0.7
327-348		0.3	0.7	1.7	1.4	1.4	1	0	0	0	0	0

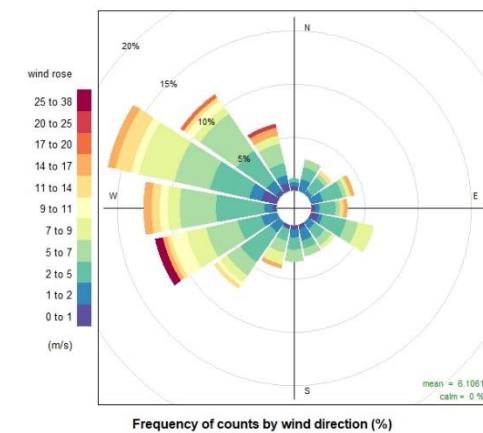


Minicoy

August

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0.4	0.4	0	0	0	0	0	0	0	0
12-33		0	1.1	1.1	0.8	0	0	0	0	0	0	0
34-56		0	0.4	1.5	0.4	0	0	0.4	0	0	0	0
57-78		0	1.1	1.9	0.4	0.4	0	0	0.4	0	0	0
79-101		0.4	0.4	1.5	0.4	0	0	0.4	0.4	0	0	0
102-123		0.8	0.4	2.3	1.1	1.5	0	0	0	0	0	0
124-146		0	0.8	1.1	0.8	0.4	0	0	0	0	0	0
147-168		0.4	1.1	0.8	0.8	0	0	0	0	0	0	0
168-191		0.4	0.8	1.1	1.1	0	0	0	0	0	0	0
192-213		0.4	0	1.1	1.1	1.1	0	0	0.4	0	0	0
214-236		0	1.1	3.4	1.5	0.8	0.4	0.4	0	0	0	0
237-258		0	1.5	2.3	3	1.9	1.5	0.4	0.4	0	0	0.8
259-281		0.4	0.8	4.5	3.4	1.1	0.8	0.8	0.8	0	0	0
282-303		1.5	1.1	3.8	3.4	3.4	0.8	1.5	0.8	0	0	0
304-326		0.4	1.1	3.4	4.2	0.8	0.8	0.4	0	0.4	0	0
327-348		0.8	0.8	1.1	1.9	0.8	0	0	0.8	0	0.4	0

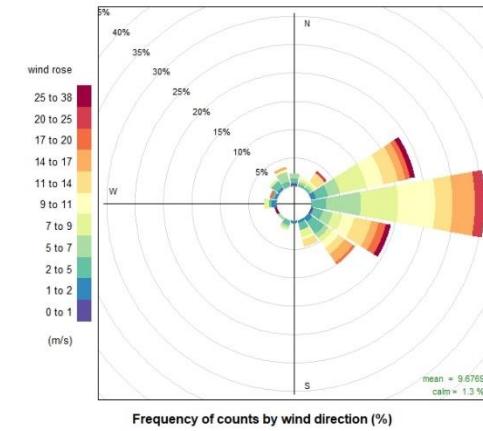


Minicoy

August

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0	0.9	0.9	0	0	0	0	0	0	0
12-33		0	0	0.4	0.4	0.4	0.4	0	0	0	0	0
34-56		0	0	0.4	0.4	0.4	0.4	1.7	0	0	0.4	0
57-78		0	0.9	2.2	2.2	4.8	3.1	2.6	1.3	0.9	0	0.9
79-101		0	0	2.6	6.1	6.6	6.6	3.1	3.9	0	1.7	0
102-123		0.4	0	1.7	1.7	1.7	2.2	3.1	1.3	1.3	0	0.9
124-146		0	0.9	2.6	0.9	0.9	1.3	1.3	1.7	0.4	0	0
147-168		0	0.4	1.3	0	1.3	0.4	1.3	0	0	0	0
168-191		0	0.4	0	0	0	0	0	0	0	0	0
192-213		0	0	0.9	0.4	0.4	0	0	0	0	0	0
214-236		0	0	0	0.4	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0.4
259-281		0	0.9	0.4	0	0.9	0	0	0	0	0	0
282-303		0	0.4	0.4	0	0	0	0	0	0.4	0	0
304-326		0	0.4	1.3	0	0.4	0	0	0	0	0	0
327-348		0	0	0.9	1.7	0	0.4	0	0.4	0	0	0

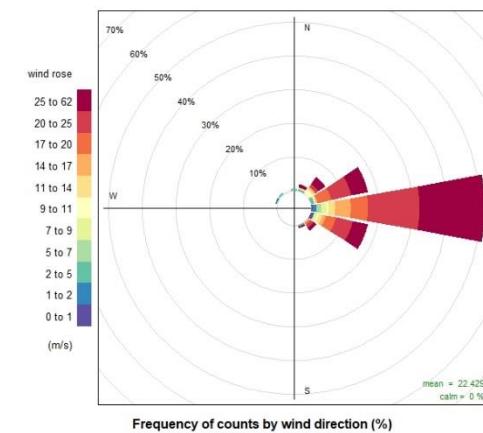


Minicoy

August

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0.5	0	0	0	0	0	0	0	0
12-33		0	0	0.5	0	0.5	0	0	0	0	0	1
34-56		0	0	0	0	0	1.5	0.5	0.5	0	1	2.6
57-78		0	0	1	0	0	0.5	0	0.5	4.1	6.1	5.1
79-101		0.5	1	0	1.5	1.5	0.5	2	4.6	5.1	15.3	19.4
102-123		1	0	0	0	1	0.5	1	1	3.1	5.1	4.6
124-146		0	0	0	0	0	0	0	0.5	0.5	1	1
147-168		0	0	0.5	0	0	0	0	0	0	0	0.5
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0	0	0	0	0	0	0	0	0	0	0
282-303		0	0.5	0	0	0	0	0	0	0	0	0
304-326		0	0	0.5	0	0	0	0	0	0	0	0
327-348		0	0	0	0	0	0	0	0	0	0	0

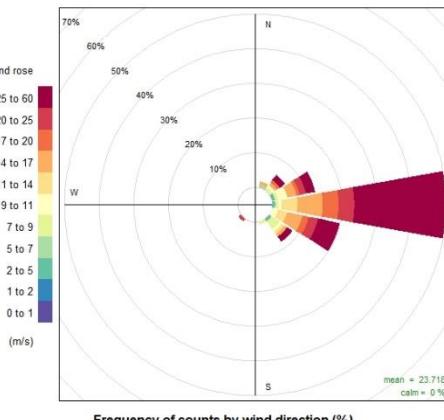


Minicoy

August

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33		0	0	0	0.9	0	0	0	0.9	0	0	0
34-56		0	0	0	0	0.9	0.9	0	0.9	0.9	0	1.8
57-78		0	0	0.9	0	0.9	2.7	0	2.7	0.9	1.8	2.7
79-101		0	0	0.9	0	0.9	0.9	4.5	7.3	4.5	4.5	26.4
102-123		0	0	0	0	1.8	2.7	4.5	4.5	1.8	2.7	6.4
124-146		0	0	0.9	0	2.7	0.9	0.9	0.9	0	0	1.8
147-168		0	0	0	0	0.9	0	0	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0	0	0	0	0.9	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0	0	0	0	0	0	0	0	0	0	0
282-303		0	0	0	0	0	0	0	0	0	0	0
304-326		0	0	0	0	0	0	0	0	0	0	0
327-348		0	0	0	0	0	0	0	0	0	0	0

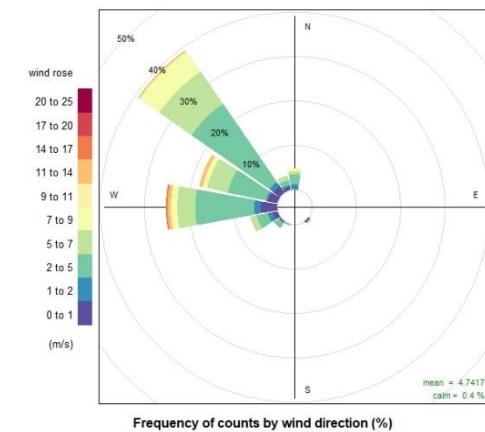


Minicoy

September

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	1.1	2.2	0.7	0.7	0	0	0	0	0	0
12-33		0	0	0	0	0	0	0	0	0	0	0
34-56		0	0	0	0	0	0	0	0	0	0	0
57-78		0	0	0	0	0	0	0	0	0	0	0
79-101		0	0	0	0	0	0	0	0	0	0	0
102-123		0	0	0	0	0	0	0	0	0	0	0
124-146	0	0.4	0	0.4	0	0	0	0	0	0	0	0
147-168		0	0	0	0	0	0	0	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0	0	0.4	0	0	0	0	0	0	0	0
214-236		0.4	0	1.5	0	0	0	0	0	0	0	0
237-258		1.1	1.1	2.6	1.5	0	0	0	0	0	0	0
259-281		3.7	1.5	13.3	4.1	1.1	0.4	0.7	0.4	0	0	0
282-303		2.2	0.4	8.9	4.8	0.7	0.4	0.7	0	0	0	0
304-326		1.8	1.1	21.4	8.9	5.5	0	0.4	0	0	0	0
327-348		0.7	0.4	1.1	1.1	0	0	0	0	0	0	0

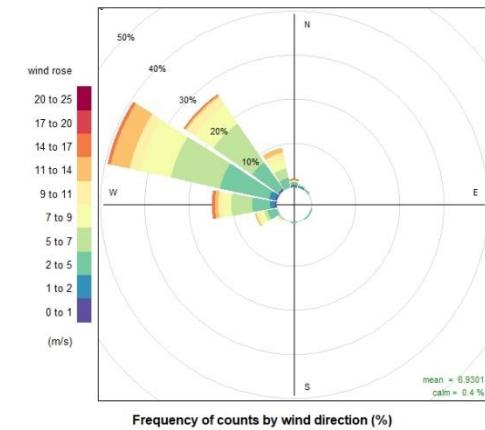


Minicoy

September

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0	0.7	0	0.4	0	0	0.4	0	0	0
12-33		0	0.4	0	0.4	0	0	0	0	0	0	0
34-56		0	0	0.4	0	0	0	0	0	0	0	0
57-78		0	0	0	0	0	0	0	0	0	0	0
79-101		0	0	0	0	0	0	0	0	0	0	0
102-123	0	0	0	0.4	0	0	0	0	0	0	0	0
124-146		0	0	0.4	0	0	0	0	0	0	0	0
147-168		0	0	0	0	0	0	0	0	0	0	0
168-191		0	0	0.4	0	0	0	0	0	0	0	0
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0	0.4	0	0.4	0	0	0	0	0
237-258		0	0	2.2	0.7	1.1	0.7	0.4	0	0	0	0
259-281	0.4	1.1	4	4.8	1.8	1.1	0.7	0.7	0.7	0	0	0
282-303	0.4	1.5	11.4	11.4	7.4	2.2	4.4	0.7	0	0	0	0
304-326	0.4	0	7.4	10.7	5.1	2.2	0.4	0.4	0.4	0	0	0
327-348	0	0	2.2	2.2	2.2	1.5	1.1	0	0	0	0	0

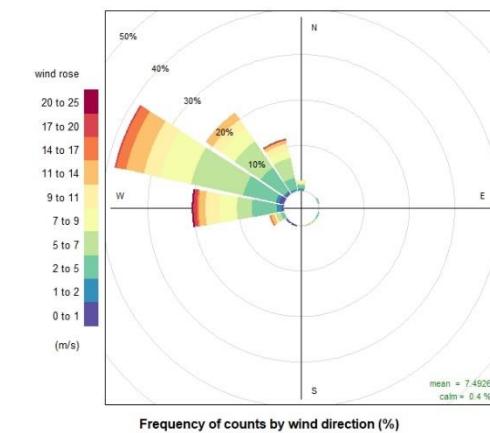


Minicoy

September

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.4	0.7	0.4	0.4	0.4	0	0	0	0	0
12-33		0	0	0	0	0	0	0	0	0	0	0
34-56		0	0	0	0	0	0	0	0	0	0	0
57-78		0	0	0.4	0	0	0	0	0	0	0	0
79-101		0	0	0	0	0	0	0	0	0	0	0
102-123		0	0	0.4	0	0	0	0	0	0	0	0
124-146		0	0	0.4	0	0	0	0	0	0	0	0
147-168		0	0	0.4	0	0	0	0	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0	0
192-213		0.4	0	0	0	0	0	0	0	0	0	0
214-236		0.4	0	0	0	0	0	0	0	0	0	0
237-258		0	0	0.7	1.1	0	0.4	0.7	0.4	0	0	0
259-281		0.4	1.1	5.5	3.3	4	2.9	1.5	0.4	0.7	0.4	0
282-303		1.1	0.7	7.4	11.8	7	3.7	4	2.2	0.4	0	0
304-326		0.4	0.4	6.2	7	3.7	2.2	1.8	0	0	0	0
327-348		0	0.4	2.6	4.4	1.8	1.5	0.7	0	0.4	0	0

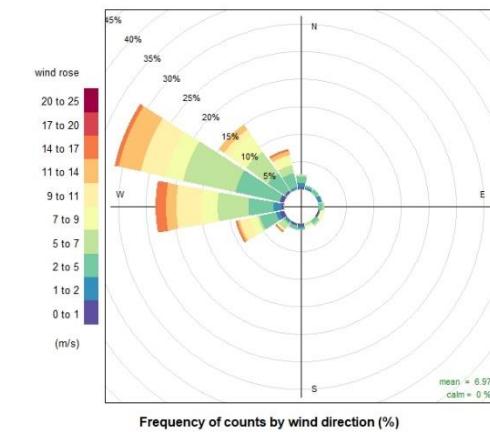


Minicoy

September

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.4	0.7	1.1	0.4	0	0	0	0	0	0	0
12-33		0	0.4	0.4	0	0	0	0	0	0	0	0
34-56		0	0	0.7	0	0	0	0	0	0	0	0
57-78		0	0.7	0	0	0	0	0	0	0	0	0
79-101		0	0	0.7	0.4	0	0	0	0	0	0	0
102-123		0.4	0	0	0	0.7	0	0	0	0	0	0
124-146		0	0	0.7	0.4	0	0	0	0	0	0	0
147-168		0	0	0	0.4	0	0	0	0	0	0	0
168-191		0.4	0.4	0.4	0.4	0	0	0	0	0	0	0
192-213		0.4	0	0.7	0	0	0	0	0	0	0	0
214-236		0	0.4	0.4	1.1	0.4	0	0	0.4	0	0	0
237-258		0.7	0.7	3	0.4	1.5	1.9	0.4	0.4	0	0	0
259-281		0.4	1.5	4.5	5.6	3	4.5	1.9	1.9	0	0	0
282-303		0.7	0	8.2	9.7	3.4	4.5	4.1	0.7	0	0	0
304-326		0.4	0	3.7	4.9	3.7	1.1	1.1	0	0	0	0
327-348		0	0.4	2.6	1.5	1.5	0.4	0.7	0.4	0	0	0

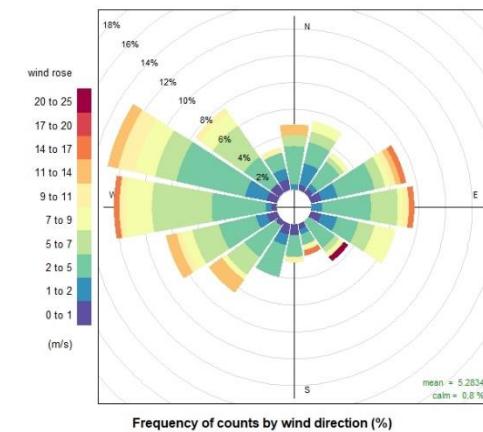


Minicoy

September

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.4	2.8	0.8	0	0	0.8	0	0	0	0
12-33		0.4	1.6	1.6	0.8	0.8	0	0	0	0	0	0
34-56		0.4	0.4	2	0.4	0.4	0	0	0	0	0	0
57-78		0.8	1.2	2.8	0.8	0.4	0.4	0.4	0.4	0	0	0
79-101		0	0.8	3.6	2	0.4	0.4	0	0.4	0	0	0
102-123		0.8	1.2	1.6	1.2	1.6	0	0	0	0	0	0
124-146		0	0	2.4	0.4	0.4	0	0	0	0	0.4	0
147-168		0.4	0.4	0.8	0	0.4	0	0	0.4	0	0	0
168-191		0.8	0	1.6	0	0	0.4	0	0	0	0	0
192-213		0.8	0.8	2.4	0	0	0	0	0	0	0	0
214-236		0.4	0	2.8	1.6	0.4	0	1.2	0	0	0	0
237-258		0.8	0.8	2.8	2	0.8	0.4	0.8	0	0	0	0
259-281		0.4	0.4	4	4.5	2	0.4	0	0.4	0	0	0
282-303		0.8	1.6	5.3	1.6	1.6	1.2	0.8	0	0	0	0
304-326		0.8	0	2.4	2.8	1.2	0.4	0	0	0	0	0
327-348		0.8	0.8	1.2	0	0	0.4	0	0	0	0	0

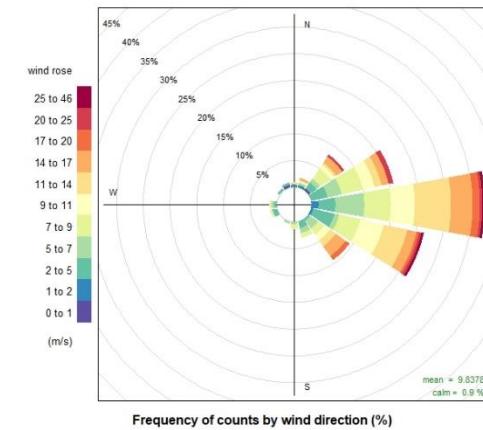


Minicoy

September

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.5	0	0	0	0.5	0	0	0	0	0
12-33		0	0.5	0	0.5	0	0.5	0	0.5	0	0	0
34-56		0.5	0	1.4	0.9	2.3	0.9	0.5	1.4	0	0.5	0
57-78		0	0	3.2	2.7	4.1	2.3	1.4	1.4	0	0.9	0
79-101		0	1.4	3.2	5.4	5	4.5	6.8	4.1	1.4	0.5	0.5
102-123		0	0.5	4.1	0.9	4.1	4.5	4.5	1.8	0.5	0.5	0.5
124-146		0	0	0.5	1.8	1.4	1.4	1.4	2.3	0.9	0	0
147-168		0	0	1.4	0.9	0.9	0	0	0	0	0	0
168-191		0	0	0	0.5	0.9	0	0	0	0	0	0
192-213		0	0	0	0.5	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0	0	0	0	0	0
237-258		0	0	0.9	0	0.5	0	0	0	0	0	0
259-281		0	0	0.5	0.5	0.5	0	0	0	0	0	0
282-303		0	0	0	0	0	0	0	0	0	0	0
304-326		0	0	0.5	0	0	0	0	0	0	0	0
327-348		0.5	0	0.5	0	0	0	0	0	0	0	0

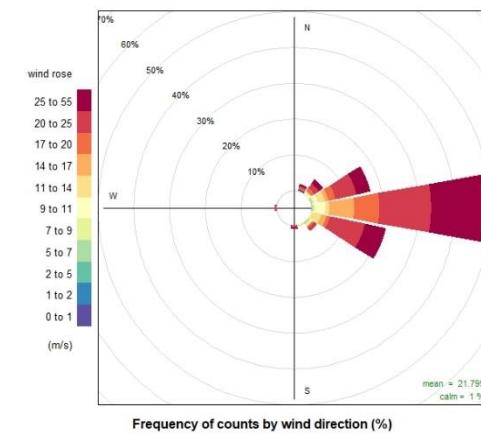


Minicoy

September

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33		0.5	0	0	0	0	0	0	0.5	0.5	0.5	0.5
34-56		0	0	0	0	0	0.5	0.5	0	1	1.5	1.5
57-78		0	0	0	0.5	0.5	1	2	1	2	6	4
79-101		0	0	0	0.5	0.5	3	1	7	7	14.5	15
102-123		0	0	0	0	0.5	0	2.5	1.5	1	10	6
124-146		0	0	0	0.5	1	0	0	0	0.5	1	0
147-168		0	0	0	0	0	0	0.5	0	0	0	0
168-191		0	0	0	0	0	0	0	0	0	0.5	0.5
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0	0	0	0	0	0	0	0	0	0.5	0
282-303		0	0	0	0	0	0	0	0	0	0	0
304-326		0	0	0	0	0	0	0	0	0	0	0
327-348		0	0	0	0	0	0	0	0	0	0	0

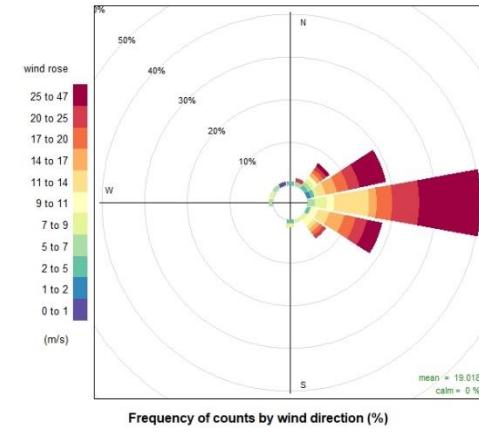


Minicoy

September

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0.9	0	0	0	0	0	0	0	0
12-33		0	0	0	0.9	0	0	0	0	0	0.9	0
34-56		0	0	0.9	0.9	0.9	0.9	0	0.9	0.9	0.9	0.9
57-78		0	0.9	0.9	0	0.9	0	1.8	2.7	2.7	2.7	6.3
79-101		0	0	1.8	2.7	1.8	8.1	1.8	3.6	6.3	14.4	0
102-123		0	0	0.9	0	0	1.8	2.7	3.6	2.7	2.7	3.6
124-146		0	0	0	0	0.9	1.8	0.9	0.9	0.9	0.9	0
147-168		0	0	0	0	0.9	0	0	0	0	0	0
168-191		0	0	0.9	0	0.9	0	0	0	0	0	0
192-213		0	0	0	0	0	0	0	0	0	0	0
214-236		0	0	0	0	0	0	0	0	0	0	0
237-258		0	0	0	0	0	0	0	0	0	0	0
259-281		0	0	0	0.9	0	0	0	0	0	0	0
282-303		0	0	0	0.9	0	0	0	0	0	0	0
304-326		0	0	0	0.9	0	0	0	0	0	0	0
327-348		0.9	0	0	0	0	0	0	0	0	0	0

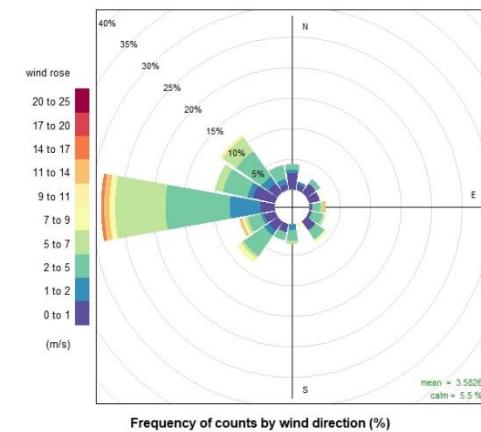


Minicoy

October

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	6	2.8	0.5	0.9	0	0	0	0	0	0	0	0
12-33		0.9	0.5	0	0	0	0	0	0	0	0	0
34-56		1.8	0	0.9	0	0	0	0	0	0	0	0
57-78		1.8	0	0	0	0	0	0	0	0	0	0
79-101		0.5	0	1.4	0.5	0	0	0.5	0	0	0	0
102-123		0.5	0	1.8	0.5	0	0	0	0	0	0	0
124-146		1.8	0	1.8	0	0.5	0	0	0	0	0	0
147-168		0	0	0	0.5	0	0	0	0	0	0	0
168-191		0	0.9	1.8	0.5	0	0	0	0	0	0	0
192-213		1.4	0	1.4	0	0	0	0	0	0	0	0
214-236		1.8	0.9	4.1	0.5	0.9	0	0	0	0	0	0
237-258		1.8	0.5	2.3	0.5	0.5	0	0.5	0	0	0	0
259-281		2.3	5	10.6	8.3	0.9	0	0.9	0.5	0	0	0
282-303		3.7	0.9	4.1	1.4	0	0	0	0	0	0	0
304-326		1.8	1.4	5	2.8	0	0.5	0	0	0	0	0
327-348		0.9	0.9	2.3	0	0	0	0	0	0	0	0

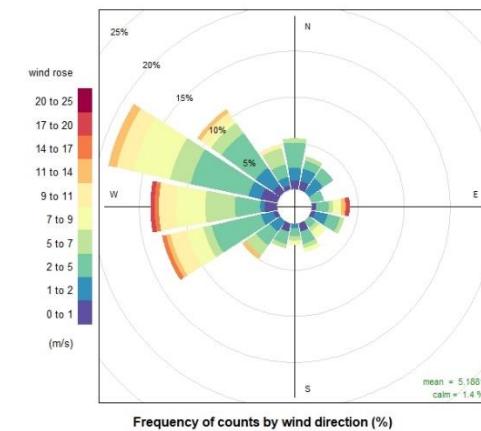


Minicoy

October

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.9	1.4	2.8	0.5	0	0	0	0	0	0	0
12-33		0.9	1.4	0.9	0.5	0	0	0	0	0	0	0
34-56		0	1.8	1.4	0	0	0	0	0	0	0	0
57-78		0	0	1.4	0	0	0	0	0	0	0	0
79-101		0.5	0	1.4	0.5	0.9	0	0.5	0	0.5	0	0
102-123		0.5	1.4	1.4	0.5	0	0	0	0	0	0	0
124-146		0	0	0.9	0.5	0.9	0	0	0	0	0	0
147-168		0.9	0	1.4	0.5	0.5	0	0	0	0	0	0
168-191		0	0.5	0.9	0.5	0.5	0	0	0	0	0	0
192-213		0.9	0	1.4	0.5	0	0	0	0	0	0	0
214-236		0	1.4	1.8	1.4	0	0	0.5	0	0	0	0
237-258		0.5	1.4	5.5	0.9	1.8	1.8	0.5	0.5	0	0	0
259-281		1.4	0.5	2.8	3.2	3.2	1.8	0	0.5	0.5	0	0
282-303		1.8	1.4	6.4	2.3	4.1	1.8	0.9	0	0	0	0
304-326		0.9	2.3	4.6	1.4	0.5	0.9	0.5	0	0	0	0
327-348		0.5	0.9	1.4	1.8	0	0.5	0	0	0	0	0

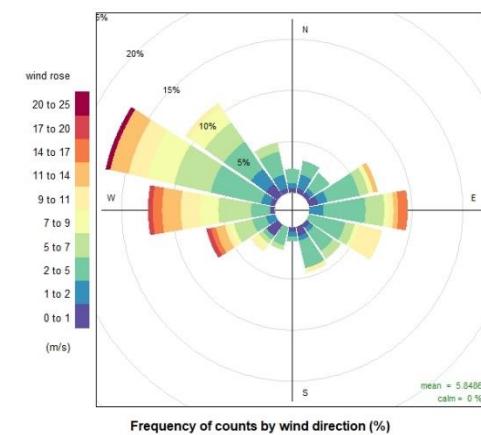


Minicoy

October

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.5	0.5	1.4	0	0	0	0	0	0	0	0
12-33		0.5	1.4	1.4	0	0	0	0	0	0	0	0
34-56		0.5	0.5	1.8	0	0	0	0	0	0	0	0
57-78		0.9	0.9	3.2	0.9	0.5	0	0.5	0	0	0	0
79-101		0	1.4	4.1	1.8	0.5	0.5	0.5	0.9	0	0	0
102-123		0	0	3.7	0.9	0.5	2.3	0	0	0	0	0
124-146		0.5	0.5	2.3	0.9	0	0	0	0	0	0	0
147-168		0.9	0.5	2.8	0	0	0.5	0	0	0	0	0
168-191		0.5	0.5	0.5	0	0	0	0	0	0	0	0
192-213		0	0	1.8	0.5	0	0	0	0	0	0	0
214-236		1.4	0	0.5	0.5	0.5	0.5	0	0	0	0	0
237-258		0	0.9	1.4	1.8	0.5	0.5	0.9	0.5	0.5	0	0
259-281		0.5	0	1.8	3.2	1.8	1.8	1.8	0.9	0.5	0	0
282-303		0.5	0.9	5	3.7	2.8	1.8	1.8	0	0	0.5	0
304-326		1.4	1.8	3.2	2.3	1.8	0.5	0	0	0	0	0
327-348		0.5	1.4	2.3	0.9	0	0	0	0	0	0	0

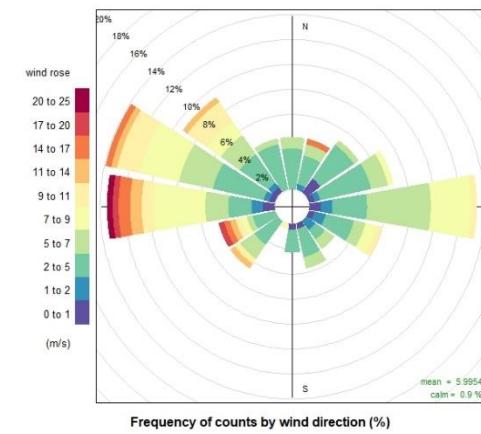


Minicoy

October

700 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	3.2	0.9	0	0	0	0	0	0	0
12-33		0	0.5	2.3	0.9	0	0	0	0.5	0	0	0
34-56		1.4	0	3.2	0.5	0	0	0	0	0	1.4	0
57-78		0.5	0.5	4.2	1.4	0.5	0	0	0	0	0.5	0
79-101		0.9	0.9	2.8	5.1	3.2	0.5	0	0	0	0	0.9
102-123		0.5	0.9	2.3	0.9	0.9	0.5	0	0	0	0	0.5
124-146		0	0.9	0.9	0.9	0	0	0	0	0	0	0
147-168		0.5	0	2.3	0.9	0	0	0	0	0	1	0.5
168-191		0.5	0	1.9	0	0	0	0	0	0	0	0.5
192-213		0	0	0	0	0.5	0	0	0	0	0	0
214-236		0	0	2.3	1.4	0	0.5	0.5	0	0	0	0
237-258		0	0	1.9	0.5	0.5	0.5	0.5	0.5	0.5	0	0
259-281		0.9	0.9	1.9	1.9	4.2	0.9	0.9	0.9	0.5	0.5	0.9
282-303		0.5	0.5	4.2	2.8	3.2	1.9	0.5	0.5	0	0	0.5
304-326		0.5	0.5	2.8	1.9	1.4	1.9	0.5	0	0	0	0.5
327-348		0	0	3.7	0.5	0	0	0	0	0	0	0

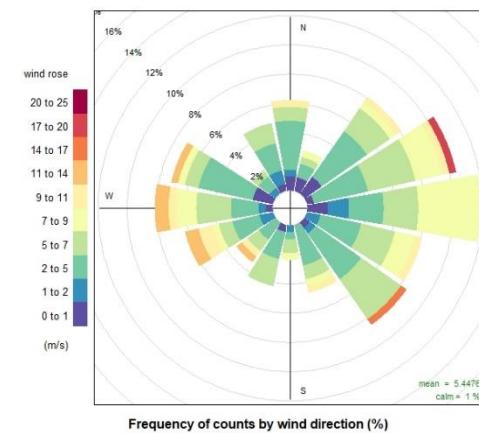


Minicoy

October

500 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		1	0.5	3.3	1	0	0.5	0	0	0	0	0
12-33		1	0	1	0.5	0.5	0	0	0	0	0	0
34-56		1.4	0	3.8	1.9	0.5	0.5	0	0	0	0	0
57-78		0.5	0	3.8	3.3	1.9	0.5	0	0	0.5	0	0
79-101		1.4	1.4	2.4	2.4	4.3	0	0	0	0	0	0
102-123		0	1	2.9	2.4	1.4	0.5	0	0	0	0	0
124-146		0.5	0.5	3.8	3.3	0	0	0	0.5	0	0	0
147-168		0	0	2.9	1	0.5	0.5	0	0	0	0	0
168-191		0	0.5	0.5	1	0.5	0	0	0	0	0	0
192-213		0.5	0	1.9	1.9	0	0	0	0	0	0	0
214-236		0	0	1.4	1	0	0.5	0.5	0	0	0	0
237-258		0	1	1.9	1	0.5	1	1	0	0	0	0
259-281		0.5	0.5	1.9	2.4	1.4	0.5	1	0	0	0	0
282-303		1.4	0	3.8	1	0.5	0	0.5	0	0	0	0
304-326		0	0.5	1	0.5	0	0	0	0	0	0	0
327-348		0.5	1	1.9	1.4	0	0	0	0	0	0	0

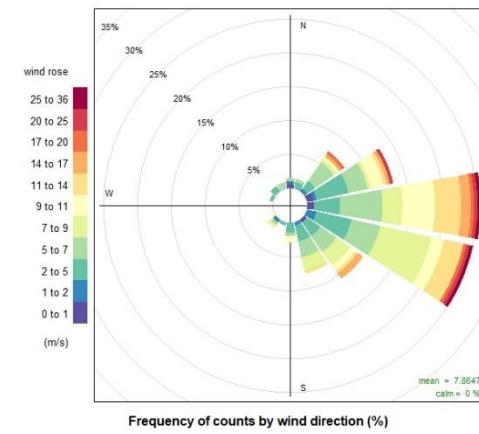


Minicoy

October

300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.5	0.5	0	0.5	0	0	0	0	0	0	0
12-33		0	0	1	0.5	0	0	0	0	0	0	0
34-56		0	0.5	1.4	3.4	0.5	0.5	0	0.5	0.5	0	0
57-78		1	0.5	4.8	2.9	0.5	1.9	0.5	0.5	0	0.5	0
79-101		1	0	3.9	6.3	2.9	4.8	3.9	1.4	0.5	0.5	0.5
102-123		0	1.4	5.3	4.3	7.7	1.9	2.9	0	0.5	0.5	0.5
124-146		0.5	0	2.4	2.9	2.4	1	0.5	1	0	0	0
147-168		0	0.5	2.4	2.4	1.9	0	0.5	0	0	0	0
168-191		0	0	1.4	0.5	0	1	0	0	0	0	0
192-213		0	0	0.5	0	0	0	0	0	0	0	0
214-236		0	0.5	0	0.5	0.5	0	0	0	0	0	0
237-258		0	0	0	0	0.5	0	0	0	0	0	0
259-281		0	0	0	0	0	0	0	0	0	0	0
282-303		0	0	0.5	0	0	0	0	0	0	0	0
304-326		0	0	1	0	0	0	0	0	0	0	0
327-348		0	0	0	1	0	0	0	0	0	0	0

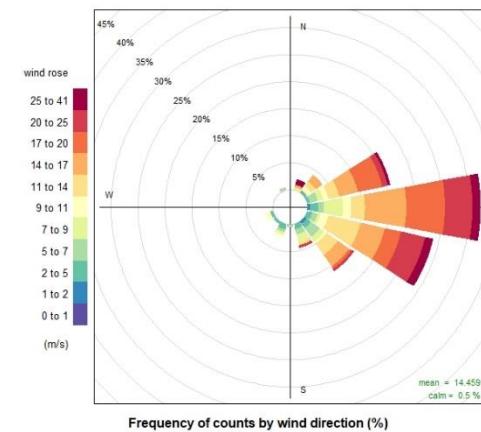


Minicoy

October

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0	0	0	0	0	0	0	0	0
12-33		0	0	0	0	0.5	0	0	0.5	0	0	1
34-56		0	0	0.5	0	0	1	1	1.5	0	0	0
57-78		0	0	0.5	1.5	1	1	2	3.6	4.6	1	0.5
79-101		0	0.5	1.5	1	3.6	1.5	2.6	7.7	7.1	5.1	1.5
102-123		0	0	1	1	0.5	1.5	6.1	4.6	3.1	4.6	1.5
124-146		0	0.5	1	2	1	0.5	2.6	2.6	0.5	0.5	0
147-168		0	0	1	1	1.5	0	0	0	0	0.5	0
168-191		0	0	0	0.5	0	0	0.5	0	0	0	0
192-213		0	0	1	0.5	0.5	0.5	0	0	0	0	0
214-236		0	0	0.5	0	0	0	0	0	0	0	0
237-258		0	0	0.5	0	0	1	0	0	0	0	0
259-281		0	0	0	0	0	0	0	0	0	0	0
282-303		0	0	0	0	0	0	0	0	0	0	0
304-326		0	0	0	0	0	0	0	0	0	0	0
327-348		0	0	0	0.5	0	0	0	0	0	0	0

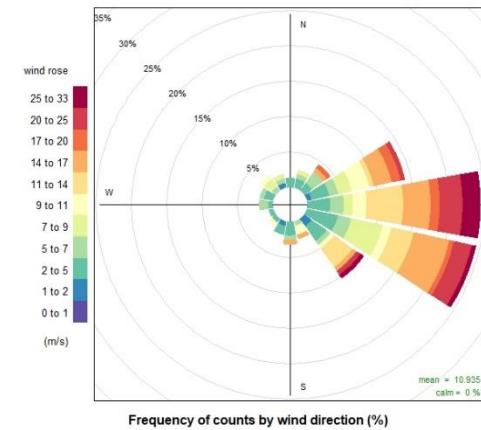


Minicoy

October

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	1.3	0	0	0	0	0	0	0	0
12-33		0	0	1.3	0.6	0.6	0	0	0	0	0	0
34-56		0	0	1.3	1.9	0	0	0	0.6	0.6	0	0
57-78		0	0.6	2.6	1.3	1.9	2.6	0.6	2.6	1.3	0.6	0
79-101		0	0	3.2	1.9	1.3	1.9	5.2	3.9	1.3	3.2	2.6
102-123		0	0	4.5	1.9	4.5	1.3	3.2	5.2	0.6	2.6	0.6
124-146		0	1.3	2.6	0.6	0	0.6	3.2	0.6	0	0.6	0.6
147-168		0	0	0	0.6	0	1.3	0	0.6	0	0	0
168-191		0	0	1.9	0.6	0	0	0	0.6	0	0	0
192-213		0	0.6	1.3	0	0	0	0	0	0	0	0
214-236		0	0	0.6	0	0	0.6	0	0	0	0	0
237-258		0	0	0.6	0	0	0	0	0	0	0	0
259-281		0	0	0.6	1.3	0	0	0	0	0	0	0
282-303		0	0	1.3	0.6	0	0	0	0	0	0	0
304-326		0	0	0	0.6	1.3	0.6	0	0	0	0	0
327-348		0	0.6	0	0.6	0.6	0	0	0	0	0	0

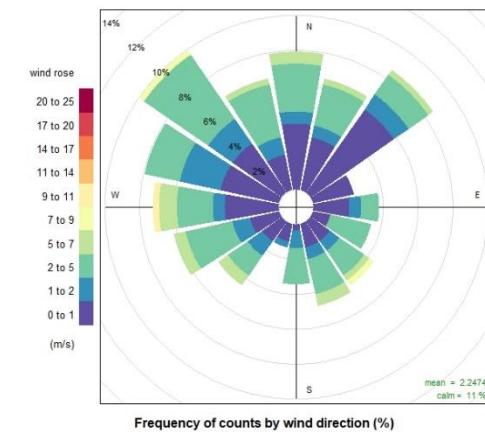


Minicoy

November

1000 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	11	3.8	0.7	2.7	0.7	0	0	0	0	0	0	0
12-33		3.1	0.7	2.4	0.3	0	0	0	0	0	0	0
34-56		5.8	1	1.4	0.3	0	0	0	0	0	0	0
57-78		2.4	0	0	0	0	0	0	0	0	0	0
79-101		2.1	0.7	1	0	0	0	0	0	0	0	0
102-123		1	0	2.4	0	0	0	0	0	0	0	0
124-146		1.4	0.7	1.7	0.3	0.3	0	0	0	0	0	0
147-168		1.4	0.7	1.7	0.3	0	0	0	0	0	0	0
168-191		0.3	1	2.4	0.3	0	0	0	0	0	0	0
192-213		1	0.3	0	0	0	0	0	0	0	0	0
214-236		1.4	1	1.4	0.7	0	0	0	0	0	0	0
237-258		1.7	1	2.7	0.7	0	0	0	0	0	0	0
259-281		3.1	0.7	2.1	1	0	0.3	0	0	0	0	0
282-303		3.4	2.4	2.1	0	0	0	0	0	0	0	0
304-326		3.4	1.7	4.5	0	0.3	0	0	0	0	0	0
327-348		2.1	1	3.1	0.3	0	0	0	0	0	0	0

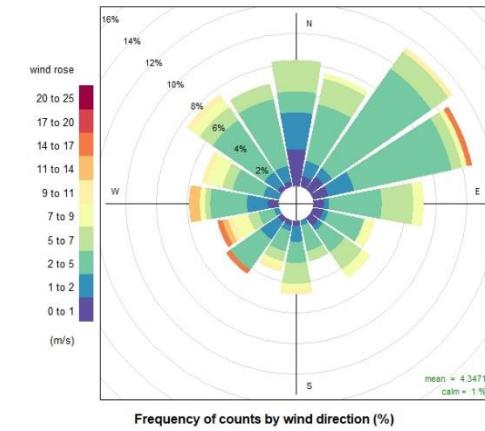


Minicoy

November

925 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	2.4	2.4	1.4	2.1	0	0	0	0	0	0	0
12-33		0.7	1	3.8	1.7	0.3	0	0	0	0	0	0
34-56		1	0.7	7.9	1.4	0	0.3	0	0	0	0	0
57-78		1	1.7	6.5	0.7	0.3	0	0	0.3	0	0	0
79-101		0.7	0.3	3.4	2.1	0.7	0	0	0	0	0	0
102-123		0.7	0.3	2.4	0	0.7	0	0	0	0	0	0
124-146		0.7	0.3	1.7	1.4	0.7	0	0	0	0	0	0
147-168		0	0.3	1.7	0.7	0	0	0	0	0	0	0
168-191		0.3	1	1.4	1.4	0.3	0.3	0	0	0	0	0
192-213		0.3	0.3	1.4	0.7	0.3	0.3	0	0	0	0	0
214-236		0.3	1.4	2.4	0	0	0	0	0.3	0	0	0
237-258		0	0.3	1	0.7	1	0.3	0.3	0.3	0	0	0
259-281		0.7	1.4	2.4	0.3	0.3	0	0.7	0	0	0	0
282-303		0	1	2.1	0.7	1	0.3	0	0	0	0	0
304-326		0.3	1	4.1	1	0.7	0.3	0	0	0	0	0
327-348		0.3	1	4.5	1	0	0	0	0	0	0	0

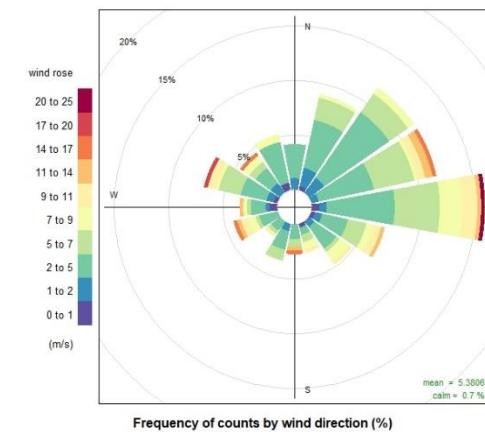


Minicoy

November

850 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	1	3.1	0	0	0	0	0	0	0	0
12-33		0.3	1.7	4.5	2.1	0.3	0	0	0	0	0	0
34-56		0	1.7	7.3	2.1	0.7	0	0	0	0	0	0
57-78		0	0.7	5.2	3.8	0.3	0.7	0.7	0.3	0	0	0
79-101		0.7	0.7	6.2	4.2	2.1	1.4	0.3	0	0	0.3	0
102-123		0.3	0.7	2.4	1.7	0.7	0.7	0.3	0	0	0	0
124-146		0	0.7	2.4	0.3	1	0.3	0	0	0	0	0
147-168		0.3	0	0.7	0.7	0.7	0.3	0	0	0	0	0
168-191		0	0	1.4	0.7	0	0	0.3	0.3	0	0	0
192-213		0	0.7	1.7	1	0	0	0	0	0	0	0
214-236		0	0	1	0.3	0	0.3	0	0	0	0	0
237-258		0	0	1.7	0.3	0.7	0.7	0.3	0.3	0	0	0
259-281		0.7	0.3	1.4	0.3	0.3	0	0.3	0	0	0	0
282-303		0.3	0.7	2.4	2.1	0.3	0.7	0	0	0.3	0	0
304-326		0	1	1.7	0.7	0.7	0	0	0.3	0	0	0
327-348		0.7	0	3.8	0	0.7	0	0	0	0	0	0

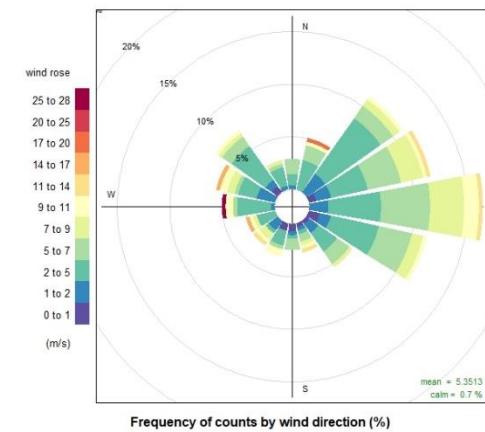


Minicoy

November

700 hPa level

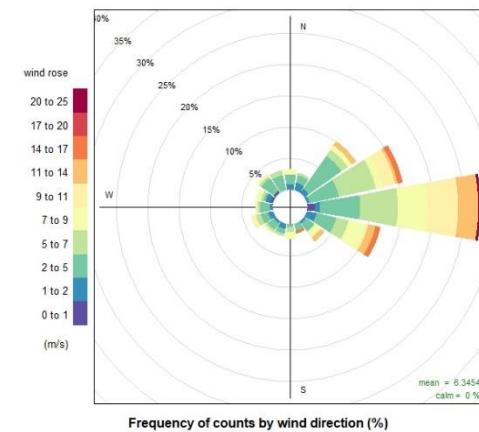
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0.4	1.1	1.4	0	0	0	0	0	0	0
12-33		0	0	2.9	1.4	0	0.4	0	0	0.4	0	0
34-56		0	2.2	6.5	1.4	0.7	0.4	0	0	0	0	0
57-78		0.7	1.4	3.6	3.2	2.2	0.4	0.4	0	0	0	0
79-101		0	1.8	5	4.7	3.2	1.4	0.4	0	0	0	0
102-123		1.1	1.1	4.7	3.2	1.1	0.4	0	0	0	0	0
124-146		0.4	1.1	2.2	1.4	0.4	0	0	0	0	0	0
147-168		0.4	0.4	0.7	0.4	0.4	0.4	0	0	0	0	0
168-191		0.7	0.4	0.4	1.1	0	0	0	0	0	0	0
192-213		0.7	0	1.4	0.4	0	0.7	0	0	0	0	0
214-236		0	1.1	0.4	0	0.7	0.4	0.4	0	0	0	0
237-258		0	0	1.8	0	0.4	0.4	0	0.4	0	0	0
259-281		0	0.4	3.2	0.4	0	0.7	0	0	0	0	0.4
282-303		0	1.8	1.8	0.4	0.7	0.7	0	0.4	0	0	0
304-326		0.7	0.7	3.9	1.1	0.4	0.4	0	0	0	0	0
327-348		0	0.4	1.8	0.4	0.4	0	0	0	0	0	0



Minicoy

November 500 hPa level

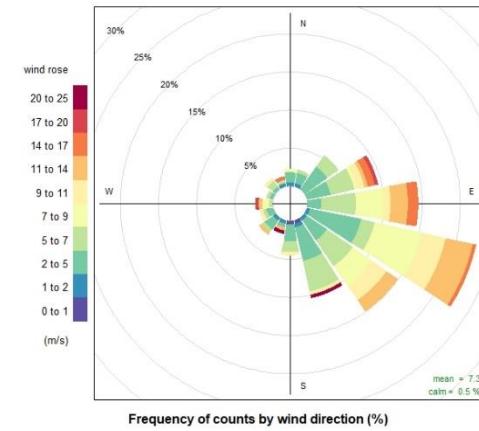
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.8	1.6	0	0.8	0	0	0	0	0	0	0
12-33	0	1.2	1.2	0.4	0	0	0	0	0	0	0	0
34-56	0	0.8	6.4	1.2	0.8	0	0.8	0	0	0	0	0
57-78	0	0.4	4.8	6	1.2	2	0.4	0.8	0	0	0	0
79-101	1.2	0.8	6.4	6	4.8	4.8	3.2	0	0	0.4	0	0
102-123	0	1.6	3.2	2	2.8	0.4	1.2	0.8	0	0	0	0
124-146	0	0.4	1.6	0	1.2	0	0.8	0	0	0	0	0
147-168	0	0	1.2	0	0	0	0	0.4	0	0	0	0
168-191	0	0	0.4	0.8	1.2	0	0	0	0	0	0	0
192-213	0	0.8	0.8	0.4	0	0	0	0	0	0	0	0
214-236	0	0.4	1.2	0.4	0.4	0	0	0	0	0	0	0
237-258	0	0.8	1.2	0.8	0	0.8	0	0	0	0	0	0
259-281	0	0.4	1.6	0.4	0	0.4	0	0	0	0	0	0
282-303	0.4	0.8	0.4	0.4	0.8	0	0	0	0	0	0	0
304-326	0.4	0	2.4	0.4	0.4	0	0	0	0	0	0	0
327-348	0	0	2.4	0.8	0	0	0	0	0	0	0	0



Minicoy

November 300 hPa level

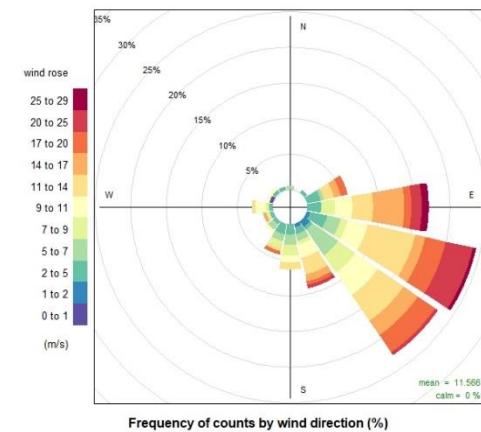
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0.5	1.4	0	0.5	0	0	0	0	0	0	0
12-33	0	0.5	1.4	0.5	0	0	0	0	0	0	0	0
34-56	0	0	3.6	1.8	0	0	0	0	0	0	0	0
57-78	0	0	3.2	3.2	0.5	0.9	0.5	0.9	0.5	0	0	0
79-101	0	0	1.8	4.5	3.6	0.9	2.3	1.4	0	0	0	0
102-123	0	0.5	6.8	1.8	6.4	3.2	3.6	0.5	0	0	0	0
124-146	0	0.5	3.2	4.1	3.2	2.3	1.8	0	0	0	0	0
147-168	0.5	0.5	4.5	4.1	0	0	0	0	0	0.5	0	0
168-191	0.5	0	2.3	1.4	0	0.9	0	0	0	0	0	0
192-213	0	0.5	0.5	0	0	0	0.5	0	0	0.5	0	0
214-236	0	0.5	1.4	0.5	0	0	0.5	0	0	0	0	0
237-258	0	0	0.9	0.5	0	0.5	0	0	0	0	0	0
259-281	0	0	0	0.5	0.9	0	0.5	0	0.5	0	0	0
282-303	0	0	0.5	0.5	0	0	0	0	0	0	0	0
304-326	0	0	0.5	0.9	0	0.5	0	0	0	0	0	0
327-348	0	0.5	0	0.5	0	0	0	0.5	0	0	0	0



Minicoy

November 200 hPa level

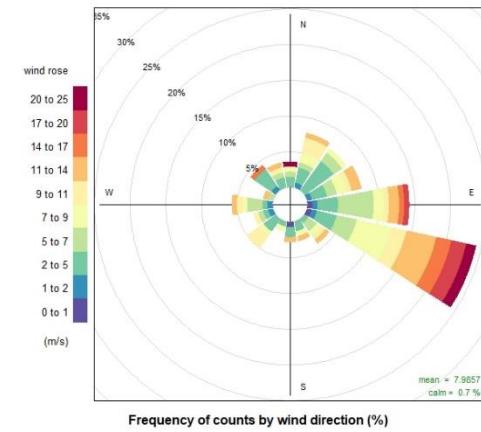
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	0.5	0	0	0	0	0	0	0	0
12-33	0	0	0	0	0	0	0	0	0	0	0	0
34-56	0	0	0.5	0	0	0	0	0	0	0	0	0
57-78	0	0	2	0.5	0	0	1.5	1	1	0	0	0
79-101	0	0	2	0	2	2.4	2.9	4.4	1	1.5	1	1
102-123	0	0.5	2.4	2	1	2.9	6.8	1.5	2.9	3.9	0.5	0
124-146	0	1	0.5	4.4	2.9	3.9	4.4	2.4	2.9	0.5	0	0
147-168	0	0	1	1	0.5	2	2.4	1	0.5	0.5	0.5	0
168-191	0	0.5	1.5	1.5	1.5	1	1	0	0	0	0	0
192-213	0	0	1.5	1	1	0	0.5	0	0.5	0	0	0
214-236	0	0	0.5	1	0	0.5	0	0	0	0	0	0
237-258	0	0	0.5	0	0.5	0	0	0.5	0	0	0	0
259-281	0	0	0.5	0	0.5	1.5	0.5	0	0	0	0	0
282-303	0.5	0	0	0	0	0.5	0	0	0	0	0	0
304-326	0	0	0.5	0	0	0.5	0	0	0	0	0	0
327-348	0	0	0.5	0	0	0	0	0	0	0	0	0



Minicoy

November 100 hPa level

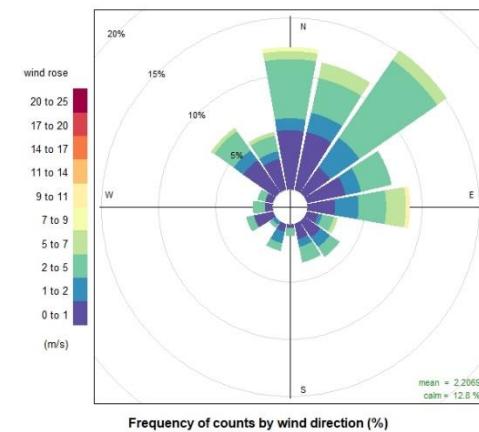
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	1.4	0.7	0.7	0	0	0	0	0.7	0	0
12-33	0	0.7	2.1	0.7	1.4	2.1	0.7	0	0	0	0	0
34-56	0	0	5	1.4	0.7	0	0	0	0	0	0	0
57-78	0	0.7	2.1	1.4	1.4	0.7	1.4	0	0	0	0	0
79-101	0.7	0.7	2.9	5	1.4	0.7	1.4	0.7	0.7	0.7	0	0
102-123	0.7	0.7	2.9	2.9	5	2.1	4.3	2.1	2.1	1.4	0	0
124-146	0	0	0.7	1.4	0.7	0.7	0.7	0	0	0	0	0
147-168	0	0	1.4	0	0.7	0	0.7	0	0	0	0	0
168-191	0.7	0	1.4	0	0	0	0.7	0	0	0	0	0
192-213	0	0	0.7	0	0.7	0	0	0	0	0	0	0
214-236	0	0	2.1	0	0.7	2.1	0	0	0	0	0	0
237-258	0	0.7	0.7	0.7	0	0.7	0	0	0	0	0	0
259-281	0	0.7	0.7	2.1	0.7	0.7	0.7	0	0	0	0	0
282-303	0	0	0	0.7	0	0	0.7	0	0	0	0	0
304-326	0.7	0.7	2.9	0	0	0	0	0.7	0	0	0	0
327-348	0	0	1.4	0.7	0	0.7	0.7	0	0	0	0	0



Minicoy

December 1000 hPa level

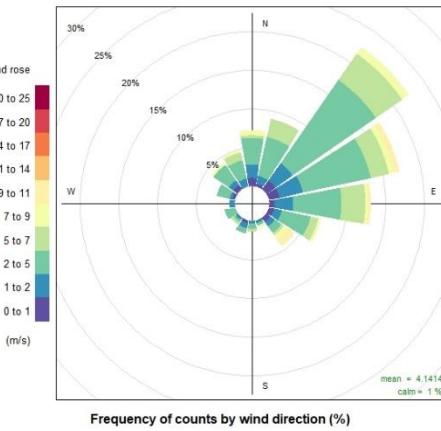
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		5.2	1	5.2	0.7	0.3	0	0	0	0	0	0
12-33		5.2	1.7	3.1	1.4	0	0	0	0	0	0	0
34-56		2.8	3.1	8.3	1	0	0	0	0	0	0	0
57-78		3.4	1.4	2.8	0	0	0	0	0	0	0	0
79-101		2.4	2.1	2.4	1.7	0	0.3	0	0	0	0	0
102-123		1	0.3	1	0.3	0	0	0	0	0	0	0
124-146		1.7	1	1	0	0	0	0	0	0	0	0
147-168		1.4	0.7	1	0	0	0	0	0	0	0	0
168-191		0.3	0	1	0	0	0	0	0	0	0	0
192-213		0.7	1	0.7	0	0	0	0	0	0	0	0
214-236		0	0.3	0.3	0	0	0	0	0	0	0	0
237-258		1.7	0	0.7	0	0	0	0	0	0	0	0
259-281		0.7	0	1	0	0	0	0	0	0	0	0
282-303		0.7	0	0.7	0	0	0	0	0	0	0	0
304-326		3.4	1	2.1	0.3	0	0	0	0	0	0	0
327-348		2.8	0.7	1.4	0.3	0	0	0	0	0	0	0



Minicoy

December 925 hPa level

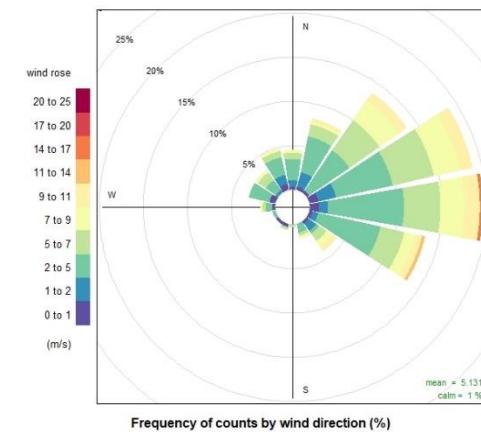
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		1	1.7	3.4	0.3	0.7	0	0	0	0	0	0
12-33		0.3	1	5.2	2.4	0	0	0	0	0	0	0
34-56		1.4	2.8	13.1	4.1	1	0	0	0	0	0	0
57-78		1.4	3.1	9	2.4	0.7	0.7	0	0	0	0	0
79-101		0.7	2.4	6.2	3.1	0.3	0.3	0	0	0	0	0
102-123		0.7	1	3.8	1	0.3	0	0	0	0	0	0
124-146		0.7	0.7	1	0.3	0.7	1	0	0	0	0	0
147-168		0	0.3	0.3	0	0.3	0	0	0	0	0	0
168-191		0	0.3	0.7	0.3	0	0	0	0	0	0	0
192-213		0.3	0.7	0.7	0	0	0	0	0	0	0	0
214-236		0	0.3	0.3	0.3	0	0	0	0	0	0	0
237-258		0	0	1.4	0	0	0	0	0	0	0	0
259-281		0	0.7	0	0	0	0	0	0	0	0	0
282-303		0.3	0.3	1.7	0	0	0	0	0	0	0	0
304-326		0.7	0.7	2.4	0	0.3	0	0	0	0	0	0
327-348		0	1	2.4	1	0.3	0	0	0	0	0	0



Minicoy

December 850 hPa level

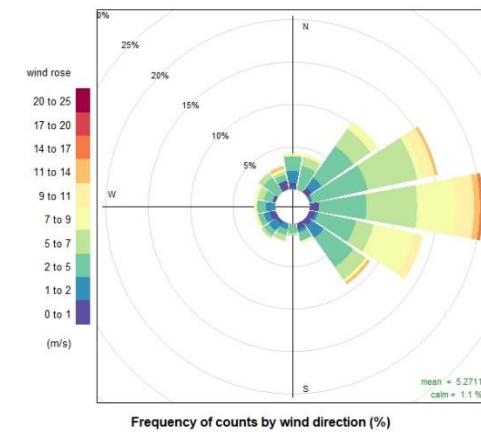
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		1.2	1.2	2.8	1.2	0	0	0	0	0	0	0
12-33		1.2	2.4	4.4	0.4	0.8	0	0	0	0	0	0
34-56		2.8	2.8	1.2	0.4	0.4	0	0	0	0	0	0
57-78		2	1.2	10.4	3.6	0.8	1.6	0	0	0	0	0
79-101		1.6	2	6.8	3.2	1.2	0.4	0	0	0	0	0
102-123		0.8	0.8	3.6	0.8	0	0.4	0	0	0	0	0
124-146		0.8	2	0.4	0.8	1.2	0	0	0	0	0	0
147-168		1.2	0	0.8	0	0	0	0	0	0	0	0
168-191		2	0.8	0.8	0	0	0	0	0	0	0	0
192-213		0.8	0.4	1.6	0	0	0	0	0	0	0	0
214-236		0.8	0.4	1.6	0	0.4	0	0	0	0	0	0
237-258		0.8	0.4	0.4	0	0	0	0	0	0	0	0
259-281		0.4	0.4	1.6	0	0	0	0	0	0	0	0
282-303		0	0	0.8	0.4	0.8	0	0.4	0	0	0	0
304-326		1.2	1.2	2.8	0.4	0.4	0.4	0	0	0	0	0
327-348		0	2	2.8	0.8	0	0	0	0	0	0	0



Minicoy

December 700 hPa level

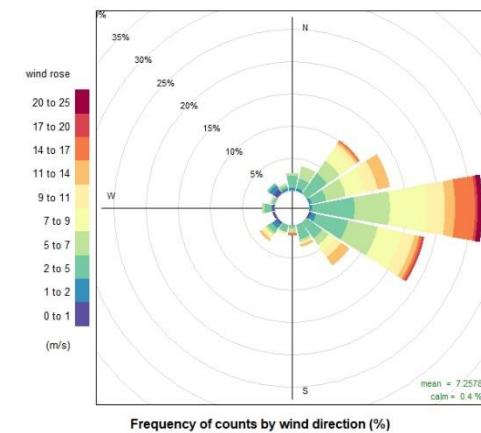
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.7	1.4	1.8	0	0.4	0	0	0	0	0	0
12-33		0	0	2.8	1.1	0.4	0	0	0	0	0	0
34-56		0.7	1.4	4.6	2.5	1.1	0	0	0	0	0	0
57-78		0	0.4	6.7	6	0.7	1.4	0.4	0	0	0	0
79-101		1.1	0	5.6	6	4.6	2.1	0.7	0.4	0	0	0
102-123		0.7	0.4	4.6	2.1	4.9	1.1	0	0	0	0	0
124-146		0.7	1.8	4.2	1.8	0.4	0	0.4	0	0	0	0
147-168		0.7	0.4	1.1	0	0.4	0	0	0	0	0	0
168-191		0	0	1.1	0.4	0	0	0	0	0	0	0
192-213		0	0.7	0.7	0.7	0	0	0	0	0	0	0
214-236		0.4	1.1	0.7	0.4	0	0	0	0	0	0	0
237-258		0.7	0.7	0.7	0	0.4	0	0	0	0	0	0
259-281		0	1.1	1.1	0	0.4	0	0	0	0	0	0
282-303		0.4	0	1.1	0.7	0.4	0	0	0	0	0	0
304-326		0	0	2.1	0.7	0	0	0	0	0	0	0
327-348		1.1	0	0.7	0.4	0.4	0	0.4	0	0	0	0



Minicoy

December 500 hPa level

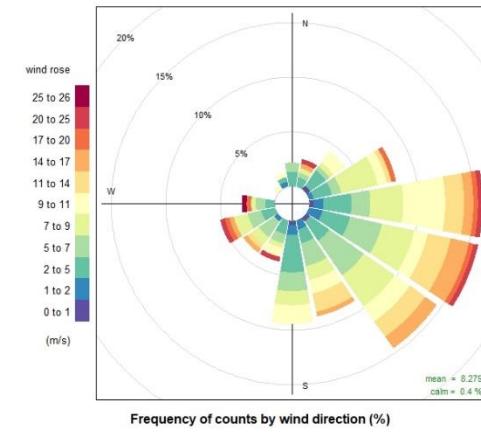
Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0.4	2	0.4	0	0	0	0	0	0	0
12-33		0	0.4	1.6	2	0	0	0	0	0	0	0
34-56		0	0	3.9	2.3	2.3	0.8	0.4	0.4	0	0	0
57-78		0	0.4	2.3	3.1	3.1	2	2	0	0	0	0
79-101		0	0.4	6.6	5.5	5.9	2.7	1.6	3.1	0.4	0.8	0
102-123		0.4	0.8	5.1	4.7	3.9	2	0.8	0.4	0.4	0	0
124-146		0	0	3.1	1.2	1.2	1.2	1.6	0	0	0	0
147-168		0	0	2.3	0.4	0	0.4	0.4	0	0	0	0
168-191		0	0	0.4	0.8	0	0	0	0.4	0	0	0
192-213		0	0	1.2	0	0.4	0	0	0	0	0	0
214-236		0.4	0.8	0.8	0.4	0.4	0.4	0.4	0	0	0	0
237-258		0.4	0	0	0	0	0	0	0	0	0	0
259-281		0.4	0	1.2	0.4	0	0	0	0	0	0	0
282-303		0	0	0.4	0.4	0	0	0	0	0	0	0
304-326		0.8	0.8	0.4	0	0	0	0	0	0	0	0
327-348		0	0.4	0.4	0.4	0	0	0	0	0	0	0



Minicoy

December 300 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11	0	0	0	1.3	0.9	0	0	0	0	0	0	0
12-33		0	0	0.9	0.4	0.4	0	0	0.4	0	0.4	0
34-56		0.4	0	1.7	0.4	0.4	1.3	0	0	0	0	0
57-78		0	0.4	1.7	0.9	3.4	0.9	0.4	0	0.4	0	0
79-101		0.4	0.9	2.6	1.7	3	3.9	1.7	0.9	0.4	0.4	0
102-123		0	1.3	2.6	3	3	1.3	2.1	1.7	0.4	0.4	0
124-146		0.4	0	2.1	3.9	3.4	1.7	1.7	1.3	0	0	0
147-168		0	0.9	1.3	2.1	1.3	1.3	1.3	0.4	0	0	0
168-191		0.4	0.9	3.4	1.7	1.3	1.7	0.4	0	0	0	0
192-213		0	0	1.3	0.9	0.4	0.9	0	0	0	0.4	0
214-236		0	0.4	0	1.7	0.9	0	0.4	0.4	0	0	0
237-258		0	0	1.3	1.3	1.3	0	0	0.4	0.4	0.4	0
259-281		0	0	0.9	0.9	0.4	0	0	0	0.4	0	0.4
282-303		0	0	0	0	0	0	0	0	0	0	0
304-326		0	0	0	0	0	0.4	0	0	0	0	0
327-348		0	0.4	0.4	0	0	0.4	0	0	0	0	0

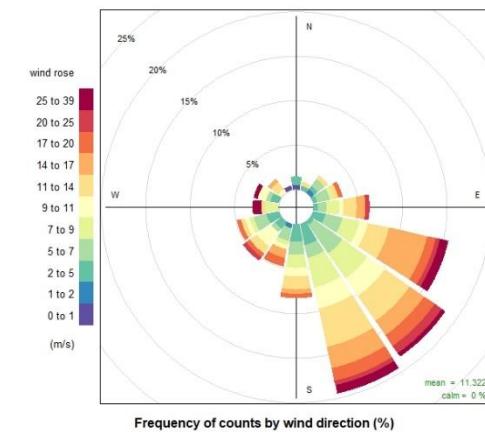


Minicoy

December

200 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0.5	0	1	0	0	0	0	0	0	0	0
12-33		0	0	0.5	0	0	0	0.5	0	0	0	0
34-56		0	0.5	0.5	1	0	0	0.5	0	0	0	0
57-78		0	0	0.5	1.5	0.5	0	0.5	0	0.5	0	0
79-101		0	0	0.5	1	1.5	0.5	1.5	1	0	0.5	0
102-123		0	0	1.5	2	2	1	2.4	4.4	1	0.5	1
124-146		0	0	0.5	3.9	3.4	2.4	3.4	2	1.5	1	0.5
147-168		0	0	2.4	1.5	3.4	2	4.4	2.4	1.5	0.5	1
168-191		0	0	2	1.5	1.5	1.5	1.5	0.5	0.5	0	0
192-213		0	0.5	0	1.5	0.5	0.5	0	1	1	0	0
214-236		0	0	1	0.5	0	2	1	0	0.5	0.5	0
237-258		0	0	1.5	1.5	0.5	0.5	0.5	0	0.5	0	0
259-281		0	0	0	1.5	0	0.5	0	0	0	0	1
282-303		0	0	1	0.5	0	1	0	0	0	0	0.5
304-326		0	0	0	0	0	0.5	1	0.5	0	0	0
327-348		0.5	0	0	0	0	0	0	0	0	0	0

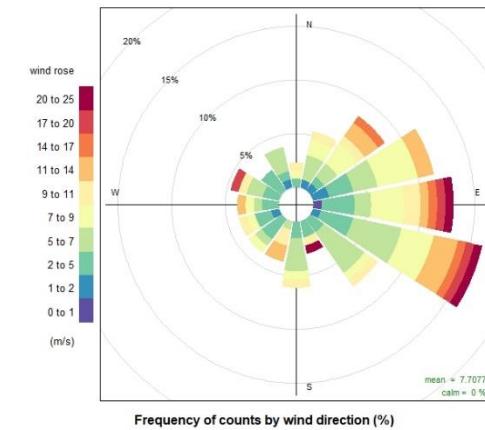


Minicoy

December

100 hPa level

Speed Direction	calm	0-1	1-2	2-5	5-7	7-9	9-11	11-14	14-17	17-20	20-25	25 +
349-11		0	0	0.8	0	0.8	0.8	0	0	0	0	0
12-33		0	0.8	0	2.3	1.5	0.8	0	0	0	0	0
34-56		0	0.8	0.8	1.5	2.3	0.8	1.5	0.8	0	0	0
57-78		0	1.5	2.3	2.3	3.8	0	1.5	0	0	0	0
79-101		0.8	0	3.1	1.5	3.1	1.5	0.8	0.8	0.8	0.8	0
102-123		0	0.8	3.1	4.6	3.1	0	2.3	0.8	0.8	0.8	0
124-146		0	0	1.5	4.6	0.8	0.8	0	0	0	0	0
147-168		0	0	1.5	0	0	0.8	0	0	0	0.8	0
168-191		0	0	1.5	3.1	0.8	0.8	0	0	0	0	0
192-213		0	0	0	0.8	0	1.5	1.5	0	0	0	0
214-236		0	0	2.3	0.8	0.8	0	0	0	0	0	0
237-258		0	0.8	1.5	0	0.8	0.8	0	0	0	0	0
259-281		0	0	1.5	0.8	0.8	0	0.8	0	0	0	0
282-303		0	0	1.5	1.5	0	0.8	0	0	0.8	0	0
304-326		0	0	2.3	0	0	0	0	0	0	0	0
327-348		0	0.8	0.8	2.3	0	0	0	0	0	0	0



Minicoy

43369

Station height

2

January

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1010.5	1014	1000	25	28.2	20.6	22.3	22	1.1	-0.4	-1	1.5
1000	94	123	45	24.9	30.9	12.6	21.9	28	1.7	-0.8	-1.5	2.6
950	539	573	460	22.8	30.2	10.9	18.2	45	2.7	-1.9	-1.9	3.9
925	775	809	744	21.5	27.8	11.2	15.8	53	3.1	-2.5	-1.9	4.1
900	1012	1053	960	20.1	28.4	11.4	13.4	65	3.5	-3.2	-1.5	4.6
850	1504	1573	1452	17.3	25.8	9.8	8.6	76	4.1	-4	-1	5.5
800	2019	2085	1958	14.5	22.4	7.8	3.6	78	4	-3.9	-0.8	5.7
750	2560	2642	2497	12	20.2	5.2	-1.1	78	3.3	-3.2	-0.7	5.5
700	3136	3233	3063	9.2	17.4	3	-4.4	77	2.7	-2.6	-0.6	5.7
650	3746	3862	3665	6	14	-5.3	-8	77	2.8	-2.7	-0.6	6
600	4398	4533	4300	2.5	11	-3.9	-11.6	77	3.2	-3.1	-0.7	6.4
550	5095	5249	4992	-1.4	7.8	-8.5	-15.2	77	3.7	-3.6	-0.8	7.1
500	5849	6011	5731	-5.9	2	-11.5	-19.4	74	4.1	-3.9	-1.1	7.8
450	6665	6840	6532	-10.8	-2.9	-17.5	-24.5	73	4.2	-4	-1.2	8.4
400	7563	7754	7410	-16.5	-6.3	-24.9	-29.9	73	3.4	-3.2	-1	8.7
350	8550	8764	8376	-23.6	-12.5	-33.3	-36.3	95	2.1	-2.1	0.2	8.5
300	9662	9897	9461	-32.1	-21.1	-44.3	-45.1	139	2.1	-1.4	1.6	8.9
250	10920	11209	10693	-42.5	-29.5	-53.5	-55.3	165	3.5	-0.9	3.4	10.2
200	12385	12749	12107	-55	-41.1	-65.3	-67.9	170	4.2	-0.7	4.1	11.7
175	13222	13641	12909	-61.8	-47.3	-71.9	-65.1	175	3.3	-0.3	3.3	12.2
150	14153	14622	13802	-69.1	-55.3	-79.9		180	1.8	0	1.8	11.6
125	15218	15737	14781	-75.9	-57.2	-88.5		135	0.8	-0.6	0.6	10.5
100	16480	17088	16034	-80.6	-63.1	-90.5		73	1.4	-1.3	-0.4	8.6
80	17737	18396	17235	-78.6	-55.9	-89.5		67	2.1	-1.9	-0.8	7
70	18508	19169	17983	-74.9	-50.7	-86.5		45	0.8	-0.6	-0.6	7.1
60	19370	19994	18865	-70.2	-47.1	-82.5		270	0.8	0.8	0	7.7
50	20504	21141	19940	-65.5	-44.7	-78.3		107	1.4	-1.3	0.4	9.1
40	21872	22617	21374	-60.9	-41.3	-72.9		101	4.2	-4.1	0.8	10.6
30	23680	24556	23142	-56.2	-37.7	-68.7		103	6.8	-6.6	1.5	13.1
25	24806	25500	24250	-54.5	-37.7	-67.1		99	6.2	-6.1	1	15.1
20	26232	27216	25605	-52.3	-38.5	-64.9		93	5.2	-5.2	0.3	15.3
15	28090	29158	27384	-50.4	-39.9	-61.7		92	6.6	-6.6	0.2	19
10	31134	39912	30360	-47.7	-39.9	-57.7		85	3.8	-3.8	-0.3	15.1
7	33228	34396	32652	-44.8	-38.3	-52.5		68	5.5	-5.1	-2.1	17.7

FREEZING LEVEL

P	Height	H_max	H_min
568	4849	6300	3740

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
100	16513	-82.7

Minicoy

43369

Station height

2

February

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1010.3	1015	1005	25.4	28.6	21.4	22.6	5	1.2	-0.1	-1.2	1.5
1000	92	135	44	25.2	32.4	20.7	22.1	6	1.8	-0.2	-1.8	2.5
950	538	585	460	22.9	29.4	14.4	18.6	27	2.5	-1.1	-2.2	3.5
925	775	819	700	21.6	27.8	10.3	16.1	48	2.5	-1.9	-1.7	3.7
900	1011	1058	961	20.3	29.6	11.2	13.6	63	2.9	-2.6	-1.3	4.1
850	1503	1558	1449	17.6	29.4	7	8.4	83	4	-4	-0.5	5.5
800	2019	2093	1958	14.8	25.6	5.2	3.3	86	4.4	-4.4	-0.3	6.2
750	2561	2651	2439	12.2	21.8	2.6	-2.1	85	3.8	-3.8	-0.3	5.9
700	3137	3250	3050	9.3	19.2	-2.1	-6.6	86	3	-3	-0.2	5.7
650	3747	3877	3615	6.1	15.4	-8.7	-10.4	80	2.8	-2.8	-0.5	6.1
600	4398	4543	4261	2.5	11	-10.9	-13.5	76	3	-2.9	-0.7	6.5
550	5096	5285	4928	-1.4	8.2	-13.5	-17.9	70	3.5	-3.3	-1.2	7.4
500	5849	6013	5642	-5.7	5.2	-20.1	-21.6	71	3.7	-3.5	-1.2	8.1
450	6668	6890	6458	-10.7	2.4	-20.5	-26.1	68	3.8	-3.5	-1.4	8.8
400	7564	7827	7336	-16.5	-4.5	-77.3	-31.6	60	3.2	-2.8	-1.6	9.1
350	8553	8830	8297	-23.4	-11.9	-39.7	-39.6	51	2.1	-1.6	-1.3	9.3
300	9666	9992	9427	-32	-24.1	-44.1	-46.7	103	0.9	-0.9	0.2	9.2
250	10926	11283	10637	-42.3	-28.7	-59.1	-56.3	174	1.9	-0.2	1.9	10
200	12397	12783	12122	-54.6	-43.6	-66.1	-71.5	174	3.1	-0.3	3.1	12.2
175	13236	13643	12940	-61.5	-47.2	-77.9		168	2.9	-0.6	2.8	13.1
150	14178	14600	13856	-68.3	-52.3	-79.3		170	2.3	-0.4	2.3	12.4
125	15248	15688	14911	-75	-56.9	-87.1		148	0.9	-0.5	0.8	11.9
100	16519	17008	15972	-80	-62.3	-89.1		63	1.8	-1.6	-0.8	8.7
80	17781	18295	17463	-79.2	-60.7	-91.3		78	1.9	-1.9	-0.4	7.7
70	18545	19050	18213	-75.8	-51.8	-88.1		45	0.3	-0.2	-0.2	7.4
60	19366	19947	19104	-71.2	-54.5	-86.1		270	0.7	0.7	0	8.7
50	20528	21187	20139	-66.4	-48.1	-80.1		238	0.9	0.8	0.5	9.8
40	21894	22669	21432	-61.8	-45.7	-75.9		146	1.1	-0.6	0.9	11.8
30	23693	24615	23245	-57	-39.1	-72.1		107	3.9	-3.7	1.1	15.2
25	24828	25629	24370	-54.9	-44.1	-70.9		102	4.4	-4.3	0.9	17
20	26248	27124	25779	-52.5	-42.7	-69.5		97	4.1	-4.1	0.5	18.9
15	28058	28895	27618	-50.5	-37.9	-68.3		92	3	-3	0.1	19
10	30708	31562	30189	-47.6	-38.1	-56.9		275	2.4	2.4	-0.2	14.9
7	32950	33439	32479	-48.2	-43.1	-53.7		220	8.5	5.5	6.5	14.1

FREEZING LEVEL

P	Height	H_max	H_min
567	4865	6780	2890

FIRST TROPOPAUSE

P	Height	Temp

SECOND ROPOPAUSE

P	Height	Temp
98	16675	-82.3

Minicoy

43369

Station height

2

March

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1009.5	1014	1005	26.4	30.6	23	23.4	343	1	0.3	-1	1.4
1000	84	122	37	26.2	30.2	20.4	22.8	345	1.6	0.4	-1.5	2.5
950	532	578	475	23.7	33.4	16.4	19.8	6	1.8	-0.2	-1.8	3.6
925	769	817	712	22.4	32.2	13.9	17.4	40	1.7	-1.1	-1.3	3.6
900	1006	1087	946	21	30.6	10.2	15.1	65	2.1	-1.9	-0.9	4.1
850	1499	1577	1431	18.5	27.6	4.3	9.8	87	4	-4	-0.2	5.7
800	2017	2113	1904	15.6	27.4	3.1	5.5	88	5.6	-5.6	-0.2	7.2
750	2560	2676	2437	12.5	27.2	0.1	0.1	88	6.1	-6.1	-0.2	7.6
700	3137	3267	3022	9.3	27.2	-3.5	-5.2	88	5.2	-5.2	-0.2	7.1
650	3746	3893	3603	6.1	18.6	-9.1	-9.5	87	4.2	-4.2	-0.2	6.5
600	4398	4562	4221	2.5	10.8	-11.6	-13.4	85	3.8	-3.8	-0.3	6.4
550	5096	5277	4882	-1.3	7.6	-15.2	-17.7	82	4.1	-4.1	-0.6	6.8
500	5850	6044	5593	-5.7	3.2	-21.7	-21.8	75	4.2	-4.1	-1.1	7.3
450	6667	6875	6356	-10.7	-1.9	-29.9	-26.5	69	3.4	-3.2	-1.2	8
400	7564	7784	7177	-16.5	-7.7	-40.1	-31.4	58	2.2	-1.9	-1.2	8.5
350	8554	8791	8075	-23.4	-14.7	-46	-37.8	45	0.8	-0.6	-0.6	8.9
300	9665	9919	9087	-31.8	-20.5	-50.9	-46.1	222	1.2	0.8	0.9	9.6
250	10928	11199	10262	-42.1	-27.5	-58.3	-56.4	220	2.5	1.6	1.9	10.7
200	12398	12705	11613	-54.3	-35.9	-72.5	-68.3	232	3.1	2.4	1.9	12
175	13242	13570	12907	-61	-41	-73.4	-66.7	243	2.8	2.5	1.3	12.2
150	14182	14550	13801	-68.1	-41.6	-83.8		252	2.6	2.5	0.8	12
125	15252	15665	14741	-75.2	-55.9	-89.6		279	0.6	0.6	-0.1	11.3
100	16515	17004	15916	-80.9	-58.8	-94.1		95	2.1	-2.1	0.2	9
80	17765	18310	17213	-79.3	-60.9	-90.9		84	2.9	-2.9	-0.3	7.7
70	18531	19100	18004	-75.5	-61.3	-85.1		75	1.1	-1.1	-0.3	7.8
60	19432	19994	18953	-70.8	-54.5	-84.3		278	0.7	0.7	-0.1	8.5
50	20526	21099	20043	-65.6	-46.1	-78.3		238	0.9	0.8	0.5	9.9
40	21893	22507	21371	-60.9	-46.9	-74.5		163	1	-0.3	1	11.9
30	23699	24385	23128	-55.7	-41.1	-71.9		111	4.2	-3.9	1.5	16.1
25	24860	25600	24267	-52.9	-37.9	-69.3		103	6.2	-6	1.4	18.4
20	26283	27089	25652	-49.8	-34.1	-69.1		105	7.3	-7.1	1.9	19.5
15	28145	28914	27481	-47.4	-37.1	-66.5		97	10.1	-10	1.3	21.7
10	30934	31668	30168	-44.6	-34.3	-51.5		116	11.4	-10.3	5	25
7	33348	34113	32870	-44.1	-37.5	-49.9		139	5.3	-3.5	4	29

FREEZING LEVEL

P	Height	H_max	H_min
566	4878	6310	3400

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
97	16737	-83.4

Minicoy

43369

Station height

2

April

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1008.3	1012	1005	27.6	29.8	23.4	24.4	315	1.4	1	-1	2
1000	74	109	44	27.3	32.2	23.8	23.9	317	1.8	1.2	-1.3	3
950	523	620	446	24.8	32	17.6	20.9	321	2.1	1.3	-1.6	4.1
925	762	794	730	23.3	29.2	16	18.8	345	1.1	0.3	-1.1	3.8
900	1000	1038	965	22	29.8	15.2	16.8	355	1.1	0.1	-1.1	3.9
850	1495	1570	1451	19.4	29	10.4	12	63	2	-1.8	-0.9	4.4
800	2015	2068	1958	16.6	30	5.8	8.3	76	4	-3.9	-1	5.6
750	2559	2626	2495	13.3	26	2.4	4.4	79	5.6	-5.5	-1.1	7
700	3139	3226	3058	9.8	19.8	2.4	-0.4	80	6.1	-6	-1.1	7.5
650	3749	3847	3633	6.2	16	-1.1	-5.3	80	5.3	-5.2	-0.9	6.9
600	4402	4514	4279	2.6	10.4	-5.1	-9.3	80	4.2	-4.1	-0.7	6.4
550	5101	5234	4978	-1.2	6.2	-8.7	-13.7	82	3.5	-3.5	-0.5	6.1
500	5856	6006	5716	-5.4	3	-12.3	-18.3	77	3.1	-3	-0.7	6.3
450	6675	6839	6513	-10.3	10	-18.1	-22.7	73	2.8	-2.7	-0.8	6.8
400	7573	7770	7383	-16.1	-7.3	-25.7	-28.6	68	1.8	-1.7	-0.7	7.1
350	8563	8768	8340	-23	-11.9	-32.5	-34.2	45	0.6	-0.4	-0.4	7.5
300	9677	9954	9410	-31.4	-19.7	-44.3	-42	233	1	0.8	0.6	7.9
250	10941	11274	10621	-41.8	-29.5	-54.5	-52.6	208	2.4	1.1	2.1	8.7
200	12412	12876	12035	-54.2	-43.9	-69.1	-65	200	2.9	1	2.7	10.5
175	13251	13739	12837	-61.3	-48.3	-78.3	-67.2	195	2.7	0.7	2.6	10.7
150	14186	14679	13723	-68.5	-55.9	-81.1		176	1.6	-0.1	1.6	10
125	15258	15811	14742	-75.8	-52.5	-89.4		125	1.2	-1	0.7	9.5
100	16521	17069	15980	-81.3	-58.1	-93.9		90	3.4	-3.4	0	8.1
80	17767	18395	17223	-78.7	-66.9	-93.3		98	2.7	-2.7	0.4	7.2
70	18532	19205	17963	-74.6	-62.1	-90.1		153	0.2	-0.1	0.2	7.2
60	19287	19982	18828	-69.8	-52.3	-87.3		253	1	1	0.3	8.8
50	20532	21310	19884	-64.6	-50.9	-81.3		195	1.1	0.3	1.1	10.5
40	21912	22754	21201	-59.6	-44.3	-76.7		114	2.2	-2	0.9	12.6
30	23736	24666	22954	-54	-40.5	-69.7		99	6.6	-6.5	1	17
25	24887	25700	24082	-51.3	-37.5	-63.1		93	8.2	-8.2	0.5	19.2
20	26349	27261	25475	-47.7	-35.1	-57.7		93	8.7	-8.7	0.4	19.5
15	28250	29253	27306	-44.8	-35.1	-55.3		90	8.9	-8.9	0	19.2
10	31060	31866	30126	-41.6	-32.5	-50.1		94	10.5	-10.5	0.7	16.5
7	33366	34174	32496	-39.4	-26.5	-45.1		96	25.7	-25.6	2.6	26.4

FREEZING LEVEL

P	Height	H_max	H_min
565	4902	6590	3510

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
99	16588	-83.1

Minicoy

43369

Station height

2

May

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1007.5	1012	1001	27.9	30	24	24.7	286	2.9	2.8	-0.8	3.4
1000	69	105	24	27.6	33.4	23.2	24.3	286	3.5	3.4	-1	4.5
950	518	580	425	25	32.2	18.9	21.2	290	4.6	4.3	-1.6	6.1
925	757	794	700	23.4	30.8	17.2	18.6	284	4.1	4	-1	6.2
900	995	1039	943	22.1	29.6	15.6	17.3	292	4.3	4	-1.6	6.2
850	1491	1570	1431	19.5	27.2	13	13	294	3.2	2.9	-1.3	5.9
800	2011	2083	1946	16.8	25	10.2	9	317	1.8	1.2	-1.3	5.9
750	2556	2643	2456	13.6	21	6.4	5.2	20	1.2	-0.4	-1.1	6.2
700	3136	3233	3051	10.1	17	1.6	1.3	54	1.7	-1.4	-1	6.9
650	3748	3858	3650	6.4	13.8	-15.3	-2.8	74	1.8	-1.7	-0.5	7
600	4401	4522	4294	2.7	9.8	-10.9	-6.9	70	1.2	-1.1	-0.4	6.6
550	5101	5233	4980	-1.1	7	-7.5	-11	53	0.5	-0.4	-0.3	6.5
500	5855	5999	5723	-5.2	3.4	-16.1	-15.3	117	0.2	-0.2	0.1	6.3
450	6674	6833	6533	-9.9	8	-19.3	-20	135	0.3	-0.2	0.2	6.3
400	7575	7747	7422	-15.5	-8.9	-26.7	-25.2	124	0.4	-0.3	0.2	6.2
350	8567	8770	8376	-22.4	-14.7	-34.9	-31.3	103	0.9	-0.9	0.2	6.2
300	9684	9919	9431	-30.7	-21.7	-43.5	-39.2	101	1.6	-1.6	0.3	6.2
250	10952	11222	10629	-41.1	-28.3	-54.3	-49.4	105	3.1	-3	0.8	7.9
200	12427	12737	12016	-53.6	-41.9	-68.9	-61	102	6.3	-6.2	1.3	10.6
175	13270	13603	12808	-60.9	-45.9	-74.7	-65.7	99	8.5	-8.4	1.4	12.7
150	14207	14568	13679	-68.7	-56.3	-80.7	-69.3	96	10.8	-10.7	1.1	14.8
125	15268	15681	14658	-76.3	-64.1	-89.3		95	12.1	-12.1	1.1	15.4
100	16539	17007	16106	-80.4	-65.1	-90.9		94	9.6	-9.6	0.6	12.4
80	17801	18294	17328	-77.4	-62.9	-89		91	5.9	-5.9	0.1	9
70	18575	19080	18086	-73.2	-60	-85.9		87	4	-4	-0.2	7.6
60	19485	19989	18966	-68.6	-55.7	-82.7		90	2.8	-2.8	0	8
50	20589	21155	20024	-63.5	-47.3	-80.5		99	4.6	-4.5	0.7	10.9
40	21979	22600	21356	-58.4	-41.9	-70.5		92	7.3	-7.3	0.3	14
30	23802	24516	23130	-53.4	-39.8	-64.7		89	12.2	-12.2	-0.3	17.9
25	24989	25695	24299	-50.6	-35.7	-62.7		90	14.3	-14.3	-0.1	19.1
20	26443	27247	25776	-47.8	-33.4	-60.3		91	17.4	-17.4	0.4	21.2
15	28392	29218	27690	-44.6	-34.3	-61.1		90	18.3	-18.3	0	21.4
10	31259	32032	30405	-41.3	-33.1	-53.3		95	17.8	-17.7	1.5	23.2
7	33493	33917	32769	-42.6	-38.5	-49.7		97	23.9	-23.7	3	26.4

FREEZING LEVEL

P	Height	H_max	H_min
565	4896	6580	3460

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
101	16522	-82.6

Minicoy

43369

Station height

2

June

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1007.8	1013	1001	27.2	30.4	22.6	24.4	272	5.9	5.9	-0.2	6.4
1000	70	114	22	27	32.3	22.8	24.2	270	6.7	6.7	0	7.5
950	518	562	419	24.3	29.4	15.2	20.7	272	9.5	9.5	-0.4	10.8
925	756	793	705	22.9	28	16.6	19	272	9.3	9.3	-0.4	11.1
900	995	1039	942	21.3	26.6	13.4	17.3	278	11.3	11.2	-1.5	12.8
850	1488	1534	1434	18.4	25	8.8	13.5	280	11.5	11.3	-2	13.2
800	2006	2077	1951	15.5	21.6	7.8	9.5	281	11.1	10.9	-2.1	13
750	2549	2617	2439	12.7	19.5	-0.5	5.3	279	10.1	10	-1.6	12.1
700	3128	3206	3032	9.7	22.2	-1.7	0.7	276	8.9	8.9	-0.9	10.9
650	3738	3831	3635	6.2	12.8	-4.5	-3.3	274	8.2	8.2	-0.6	10.3
600	4392	4497	4257	2.6	10.8	-10.9	-6.9	272	7.5	7.5	-0.2	9.7
550	5093	5220	4920	-1	13.7	-15.3	-10.2	269	6.7	6.7	0.1	8.9
500	5847	5988	5633	-5.2	3.2	-19.5	-14.4	269	5.4	5.4	0.1	7.9
450	6666	6830	6437	-10	-3.3	-19.9	-18.8	268	3.5	3.5	0.1	7.3
400	7567	7749	7387	-15.7	-9.5	-27.1	-23.8	270	0.9	0.9	0	6.5
350	8559	8762	8325	-22.7	-15.7	-35.3	-30.1	83	2.6	-2.6	-0.3	7.2
300	9675	9886	9396	-30.9	-21.5	-44.7	-38.3	79	6.3	-6.2	-1.2	9.1
250	10942	11171	10590	-41.4	-30.9	-54.8	-48.3	80	11	-10.8	-1.9	13.2
200	12417	12687	11990	-54	-40.3	-71.7	-60.9	83	17.6	-17.5	-2.2	19.8
175	13259	13571	12799	-61.2	-47.5	-77.4	-66.3	85	21.7	-21.6	-2	23.4
150	14195	14573	13709	-68.8	-53.3	-85.7	-70.2	87	26.5	-26.5	-1.2	28.3
125	15261	15723	14717	-75.9	-56.8	-95.5		90	29.2	-29.2	-0.2	31
100	16527	16990	15888	-78.8	-58	-91.7		95	22.4	-22.3	1.8	23.9
80	17806	18303	17103	-75.1	-55.4	-85.5		90	12.7	-12.7	0.1	14.4
70	18578	19149	17873	-72	-57.4	-81.7		91	10.1	-10.1	0.2	12
60	19395	19932	18779	-68	-56.3	-78.1		93	8.9	-8.9	0.5	11.3
50	20600	21185	19882	-63.7	-53.7	-75.1		90	9.4	-9.4	0	12.1
40	21978	22590	21265	-59.4	-46.5	-70.3		90	11.6	-11.6	0.1	14.4
30	23800	24443	23396	-54.9	-42.6	-64.1		92	16.3	-16.3	0.7	18.6
25	24967	25620	24569	-52.6	-40.3	-63.3		92	18.4	-18.4	0.6	20.7
20	26408	27126	25985	-50.4	-36.5	-62.1		91	21.3	-21.3	0.2	23.3
15	28287	29072	27829	-47.5	-36.9	-63.5		92	24.9	-24.9	0.9	26.1
10	31090	31838	30521	-42.7	-36.5	-50.1		93	24.5	-24.5	1.2	25.2
7	33429	33818	33032	-42.2	-37.1	-45.3		94	50.1	-50	3.3	50.6

FREEZING LEVEL

P	Height	H_max	H_min
564	4898	6350	2610

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
106	16236	-81.3

Minicoy

43369

Station height

2

July

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1008.5	1013	1004	26.7	29.6	23.4	23.8	280	5.5	5.4	-1	6
1000	76	109	41	26.4	31.1	21.4	23.7	278	6.5	6.4	-0.9	7.6
950	522	582	420	23.7	28.8	16.2	20.1	281	9.2	9	-1.7	10.9
925	759	797	728	22.3	27.4	13.9	18.1	279	9.6	9.5	-1.5	12.1
900	998	1036	938	20.7	26.6	10.2	16.4	286	11.1	10.7	-3	13.2
850	1491	1534	1445	17.8	24	7.6	12.5	289	11.6	11	-3.7	14.1
800	2008	2092	1953	14.9	22.4	5.6	8.7	289	11.3	10.7	-3.6	13.9
750	2549	2670	2450	12	22.4	-0.5	4.7	286	9.9	9.5	-2.7	12.3
700	3127	3204	3030	9	20	-2.1	0.3	281	7.8	7.7	-1.5	10.3
650	3735	3828	3600	5.7	12.9	-5.7	-3.6	279	6.7	6.6	-1	9.2
600	4388	4493	4238	2.1	10.6	-8.5	-6.8	273	5.3	5.3	-0.3	8.2
550	5086	5208	4910	-1.5	5.4	-10.1	-10.3	267	4.2	4.2	0.2	7.5
500	5840	5980	5703	-5.6	0.4	-12.3	-14.7	261	3.1	3.1	0.5	6.8
450	6659	6814	6491	-10.4	-1.5	-18.5	-19.4	232	1.1	0.9	0.7	6.7
400	7557	7775	7375	-16.2	-5.9	-24.9	-24.3	106	1.9	-1.8	0.5	6.7
350	8546	8783	8300	-23.3	-11.3	-33.1	-30.8	90	5.1	-5.1	0	8
300	9659	9927	9419	-31.8	-19.3	-42.9	-38.9	84	8.6	-8.6	-0.9	10.7
250	10920	11221	10629	-42.3	-26.3	-53.9	-49.2	84	13.6	-13.5	-1.5	15.6
200	12387	12731	12024	-54.7	-40.4	-67.6	-61.5	84	20.5	-20.4	-2.1	22.8
175	13224	13594	12823	-61.8	-45.8	-74.9	-66.1	86	26	-25.9	-2	28.1
150	14160	14563	13718	-69.1	-52.2	-81.5	-70.9	85	30.9	-30.8	-2.9	33.1
125	15230	15676	14738	-75.8	-55.6	-89.8		89	33.4	-33.4	-0.5	35.6
100	16507	17022	15980	-76.4	-60.9	-89.3		91	23.7	-23.7	0.3	25.6
80	17790	18296	17241	-72.4	-62.1	-88.2		90	14.6	-14.6	0	16.1
70	18574	19116	18004	-69.8	-54.7	-89.1		89	12.2	-12.2	-0.3	13.8
60	19403	19976	18898	-66.3	-52.1	-76.9		91	12.3	-12.3	0.2	14.3
50	20611	21250	19987	-63	-50.3	-73.7		85	13.5	-13.4	-1.2	15.9
40	21999	22694	21573	-59.2	-45.4	-68.7		89	16.7	-16.7	-0.4	18.7
30	23799	24403	23322	-55.4	-42.5	-64.1		91	23	-23	0.3	24.8
25	24965	25640	24458	-53	-41.1	-61.9		91	24	-24	0.3	25.7
20	26401	27148	25849	-50.6	-35.7	-63.1		90	26.2	-26.2	0.1	28.2
15	28291	29128	27653	-47.6	-35.1	-63.1		92	26.5	-26.5	0.8	27.6
10	30951	31644	30399	-45.2	-35.5	-59.3		89	21.3	-21.3	-0.4	26.8
7	33164	33640	32912	-46.4	-42.7	-49.7		87	47.6	-47.5	-2.6	48

FREEZING LEVEL

P	Height	H_max	H_min
570	4808	6300	2270

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
111	15937	-79.8

Minicoy

43369

Station height

2

August

PRESSURE	HEIGHT	Hmax	Hmin	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1009.2	1013	1005	26.5	28.4	23.4	23.6	287	4.8	4.6	-1.4	5.3
1000	82	112	49	26.2	29.7	22.4	23.6	286	5.5	5.3	-1.5	6.7
950	527	586	410	23.5	29.8	17.6	20.1	289	7.5	7.1	-2.4	9.3
925	767	803	723	22.1	27.2	14	18.2	288	6.9	6.6	-2.1	9.6
900	1004	1044	964	20.5	26.4	12.1	16.3	293	8.8	8.1	-3.4	10.8
850	1496	1599	1442	17.6	25	10.1	12.7	295	9.1	8.2	-3.9	11.3
800	2012	2110	1922	14.8	22.2	7.1	8.8	294	8.7	7.9	-3.6	11
750	2553	2672	2438	12	19.4	3.4	4.7	291	7.9	7.4	-2.8	10.2
700	3131	3204	3034	8.9	17.6	-0.9	0.7	286	6.6	6.4	-1.8	9
650	3739	3829	3625	5.7	15.8	-5.5	-3.3	280	5.7	5.6	-1	7.9
600	4391	4496	4266	2.2	11	-8.5	-7	275	4.8	4.8	-0.4	6.9
550	5090	5217	4934	-1.5	8	-11.3	-10.9	268	3.7	3.7	0.1	6.2
500	5843	5983	5653	-5.7	3.6	-16.7	-15.2	263	2.4	2.4	0.3	5.9
450	6662	6831	6500	-10.4	9.4	-19.5	-19.9	239	0.6	0.5	0.3	5.9
400	7560	7727	7364	-16.3	-6.7	-25.7	-25.3	90	1.6	-1.6	0	6.2
350	8549	8735	8316	-23.4	-11.1	-33.7	-31.8	85	4.2	-4.2	-0.4	7.3
300	9661	9880	9372	-31.9	-13.9	-44.1	-39.4	88	7.6	-7.6	-0.2	10.2
250	10922	11184	10561	-42.4	-31.3	-56.5	-49.5	89	11.8	-11.8	-0.2	14.6
200	12390	12707	11922	-54.8	-42.3	-73.1	-60.5	85	19.7	-19.6	-1.8	22.7
175	13229	13577	12690	-61.7	-47.5	-80.3	-65.9	83	24.9	-24.7	-2.9	28.2
150	14169	14556	13545	-68.9	-49.9	-86.5	-71.7	83	28.6	-28.4	-3.3	32.7
125	15234	15674	14554	-75.3	-63.3	-86.3		85	27.5	-27.4	-2.4	32.1
100	16516	17006	16060	-75.8	-64.1	-86.5		85	17.8	-17.7	-1.5	21.5
80	17811	18325	17289	-72	-62.1	-85.7		83	11.8	-11.7	-1.4	14.4
70	18599	19146	18044	-69.2	-56.3	-83.5		83	11.2	-11.1	-1.3	13.7
60	19484	19967	19053	-66.1	-51.5	-78.5		85	11.5	-11.5	-1	14.1
50	20631	21287	20125	-62.8	-46.3	-76.7		86	13.2	-13.2	-0.9	15.7
40	22015	22731	21452	-59.4	-41.5	-70.6		87	14.7	-14.7	-0.7	17
30	23829	24613	23199	-55.8	-35.3	-66.3		88	18.4	-18.4	-0.6	20.7
25	24979	25821	24309	-53.9	-39.1	-64		89	19.2	-19.2	-0.2	22
20	26399	27222	25688	-52	-35.1	-61.5	-66.3	89	21	-21	-0.5	24
15	28243	28895	27686	-49.6	-39.3	-60.9		89	23.1	-23.1	-0.5	26.7
10	30993	31637	30634	-44.8	-37.1	-53.3		87	23.8	-23.8	-1.3	27
7	33482	34100	33108	-41.2	-32.7	-50.1		68	13.4	-12.4	-5	19

FREEZING LEVEL

P	Height	H_max	H_min
570	4809	6540	2830

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
113	15858	-78.9

Minicoy

43369

Station height

2

September

PRESSURE	HEIGHT	H max	H min	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1009.3	1013	1005	26.4	29	22.6	23.7	298	3.8	3.4	-1.8	4.4
1000	83	120	45	26.1	29.8	23	23.3	295	4.4	4	-1.9	5.6
950	528	570	450	23.4	30.6	17.1	19.9	298	5.8	5.1	-2.7	7.3
925	768	802	726	22.1	27.6	13.9	17.8	293	5.1	4.7	-2	7.6
900	1005	1038	961	20.6	29.6	10.4	16.2	298	6.4	5.6	-3	8
850	1497	1549	1447	17.6	27.2	5.3	12.7	297	6	5.4	-2.7	7.9
800	2014	2119	1950	14.9	26.4	3.7	9	292	5.9	5.5	-2.2	7.8
750	2555	2667	2470	12.1	21	3.2	4.8	288	5.6	5.3	-1.7	7.5
700	3133	3246	3031	9.1	17.4	2	0.4	283	5	4.9	-1.1	7.1
650	3742	3860	3628	5.8	16.2	-5.7	-3.8	279	4.9	4.8	-0.8	6.9
600	4394	4506	4270	2.2	9.8	-5.9	-7	276	3.7	3.7	-0.4	6.1
550	5094	5222	4958	-1.6	7.4	-8.3	-10.5	277	2.4	2.4	-0.3	5.4
500	5846	5971	5695	-5.9	4.2	-13.5	-15	288	0.6	0.6	-0.2	4.8
450	6665	6806	6501	-10.7	1.2	-19.7	-19.8	85	1.2	-1.2	-0.1	5.2
400	7562	7716	7384	-16.5	-3.5	-32.5	-25.6	90	3.1	-3.1	0	5.9
350	8550	8733	8360	-23.5	-9.9	-34.7	-32.2	91	5	-5	0.1	7.1
300	9663	9910	9417	-32	-18.1	-44.5	-40.3	92	7.2	-7.2	0.3	9.3
250	10923	11247	10608	-42.5	-26.7	-55.1	-50	91	11.3	-11.3	0.2	13.7
200	12392	12765	11991	-54.9	-40.7	-67.9	-61.4	87	16.4	-16.4	-0.8	19.5
175	13231	13592	12791	-61.8	-48.7	-71.7	-62	86	19.6	-19.6	-1.2	23
150	14167	14558	13814	-69	-54.5	-80.5		86	22.4	-22.3	-1.5	26.1
125	15235	15674	14839	-75.2	-54	-83.9		87	21.3	-21.3	-1.1	25.2
100	16518	17020	16130	-76.6	-65.7	-86.5		88	13.4	-13.4	-0.5	16.2
80	17809	18379	17456	-72.4	-58.7	-83.5		82	9.4	-9.3	-1.3	12
70	18597	19249	18220	-69.3	-54.7	-79.9		86	8.5	-8.5	-0.6	10.8
60	19394	19998	19121	-65.8	-49.9	-78.5		86	9.3	-9.3	-0.6	11.5
50	20631	21425	20214	-62.6	-44.5	-75.9		86	10.2	-10.2	-0.8	12.5
40	22007	22648	21587	-59.4	-43.9	-71.5		87	12.1	-12.1	-0.6	13.9
30	23820	24514	23385	-55.4	-38.9	-67.6		89	13.3	-13.3	-0.3	16.2
25	24974	25710	24525	-53.5	-40.1	-65.8		86	13.3	-13.3	-1	16.8
20	26408	27221	25935	-50.9	-36.3	-66.6		87	15.3	-15.3	-0.9	18.8
15	28286	29133	27779	-48	-37.1	-67.6		88	18.4	-18.4	-0.7	22.9
10	31007	31852	30382	-43.5	-33	-57.7		82	16.7	-16.5	-2.4	22.5
7	33301	33900	32633	-43.6	-34.5	-57.1		93	26.8	-26.8	1.2	27.2

FREEZING LEVEL

P	Height	H max	H min
570	4818	6210	3420

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
112	15925	-79.1

Minicoy

43369

Station height

2

October

PRESSURE	HEIGHT	H max	H min	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1009.1	1014	1004	26.1	28.4	21.6	23.4	285	2.3	2.2	-0.6	2.9
1000	82	121	35	25.9	29.8	21.4	23.3	283	2.8	2.7	-0.6	4
950	527	580	444	23.5	33	18.5	20.2	285	3.4	3.3	-0.9	5.3
925	765	806	717	22	28.6	14.7	18.1	279	3.1	3.1	-0.5	6
900	1003	1044	952	20.6	30.4	11.1	16.2	288	3.3	3.1	-1	5.8
850	1496	1542	1437	17.8	29	9.2	12.5	290	3	2.8	-1	6.1
800	2013	2127	1939	14.9	26.2	5	8.7	292	2.4	2.2	-0.9	6.1
750	2555	2680	2469	12	22	3.4	4.4	292	2.4	2.2	-0.9	6.3
700	3132	3260	3033	9	16	1.2	0.3	287	2.4	2.3	-0.7	6.2
650	3741	3880	3620	5.7	12	-2.7	-3.2	281	2	2	-0.4	5.9
600	4393	4532	4100	2.1	9.8	-8.7	-6.7	277	1.6	1.6	-0.2	5.5
550	5093	5275	4786	-1.7	6	-16.9	-10.6	276	0.9	0.9	-0.1	5.2
500	5844	6006	5526	-5.9	2.4	-15.7	-14.8	27	0.2	-0.1	-0.2	5.1
450	6663	6865	6335	-10.7	-2.1	-20.9	-20.2	79	1	-1	-0.2	5.1
400	7561	7791	7364	-16.4	-6.9	-30.5	-25.8	81	1.9	-1.9	-0.3	5.3
350	8550	8841	8299	-23.4	-11.4	-36.7	-32.6	86	2.8	-2.8	-0.2	5.8
300	9661	9919	9345	-32	-12.7	-46.7	-40.6	93	4.4	-4.4	0.2	7.1
250	10920	11229	10525	-42.6	-29.1	-57.2	-51.1	94	7	-7	0.5	10.1
200	12384	12762	11898	-55.3	-39.7	-70.6	-62.9	91	10.3	-10.3	0.2	14
175	13223	13640	12687	-62.4	-48.5	-76.2	-67.6	93	11.7	-11.7	0.7	15.4
150	14153	14615	13570	-69.8	-56.1	-84		96	12	-11.9	1.3	16.1
125	15218	15731	14816	-76.2	-62.2	-88.8		99	9.8	-9.7	1.6	13.8
100	16491	17075	16118	-79.4	-65.3	-89.3		89	6.8	-6.8	-0.1	10.3
80	17765	18387	17408	-75.6	-60.2	-85.5		88	4.6	-4.6	-0.2	8.1
70	18547	19170	18176	-72.3	-58.3	-84.2		87	4.5	-4.5	-0.2	8.3
60	19379	19958	19083	-68.9	-53.2	-80.9		88	5.3	-5.3	-0.2	8.8
50	20557	21210	20148	-64.7	-48.1	-80.1		92	8.3	-8.3	0.3	11.2
40	21933	22691	21454	-60.2	-44.6	-73.1		94	10.5	-10.5	0.7	13.5
30	23743	24624	23159	-55.7	-42.1	-70.1		93	11.9	-11.9	0.6	15.9
25	24904	25810	24244	-53.3	-40.5	-68.1		90	12.5	-12.5	0	17.7
20	26331	27384	25596	-50.6	-37.5	-67.3		92	12.8	-12.8	0.5	18.1
15	28193	29368	27360	-47.9	-35.7	-66.6		91	14.6	-14.6	0.2	21.2
10	30922	31555	30351	-44.8	-35.5	-66.3		79	12.8	-12.6	-2.4	18.7
7	33262	33990	32668	-42.7	-33.8	-63.1		95	9.2	-9.2	0.8	14.1

FREEZING LEVEL

P	Height	H max	H min
572	4782	6400	3480

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
106	16226	-81.3

Minicoy

43369

Station height

2

November

PRESSURE	HEIGHT	H max	H min	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1009.4	1014	1003	25.7	29.4	21.6	23.2	309	0.6	0.5	-0.4	1.7
1000	84	118	18	25.7	30.1	21.4	23	310	0.8	0.6	-0.5	2.7
950	529	574	450	23.4	30.6	16.6	20.1	336	1	0.4	-0.9	4.3
925	764	814	701	22	29.6	16.9	17.8	14	0.8	-0.2	-0.8	4.5
900	1005	1057	938	20.6	28.8	14	15.8	34	1.1	-0.6	-0.9	4.8
850	1497	1560	1429	17.7	27.6	11.6	12.1	53	1.5	-1.2	-0.9	5.3
800	2013	2092	1942	14.8	24.8	8.7	8.3	57	1.7	-1.4	-0.9	5.5
750	2555	2671	2463	12	22.8	4.9	4.3	54	1.4	-1.1	-0.8	5.4
700	3132	3244	3019	9.1	20.8	1.2	0.3	56	1.1	-0.9	-0.6	5.4
650	3741	3893	3664	5.9	18.6	-0.8	-3.3	60	0.8	-0.7	-0.4	5.4
600	4394	4558	4311	2.4	14.6	-4.7	-6.6	81	1.2	-1.2	-0.2	5.6
550	5092	5310	4934	-1.3	10	-8.1	-10.3	77	1.8	-1.8	-0.4	5.8
500	5847	6068	5735	-5.6	5.2	-13.7	-14.7	73	2.8	-2.7	-0.8	6.4
450	6666	6913	6522	-10.3	0	-17.3	-19.7	76	3.3	-3.2	-0.8	6.7
400	7564	7847	7424	-16.1	-5.5	-23.3	-26	76	3.3	-3.2	-0.8	6.8
350	8555	8871	8388	-23.2	-13.1	-30.9	-32.5	81	3	-3	-0.5	6.8
300	9653	9978	9463	-31.8	-21	-41.6	-40.9	99	3.1	-3.1	0.5	7.3
250	10928	11351	10676	-42.3	-30	-53.1	-51.9	117	4.2	-3.8	1.9	9
200	12396	12879	12087	-54.8	-41.7	-66.3	-63.8	121	5.4	-4.6	2.8	11
175	13233	13757	12890	-61.8	-46.8	-74	-67.1	122	5.4	-4.6	2.9	11.5
150	14168	14735	13790	-69.1	-43.9	-81.9		129	4.5	-3.5	2.8	10.7
125	15234	15845	14819	-76.3	-45	-88.1		119	3.3	-2.9	1.6	8.9
100	16497	17145	15915	-80.6	-58.1	-91.3		98	4.4	-4.4	0.6	8.2
80	17763	18412	17290	-76.3	-50.3	-89.5		95	3.8	-3.8	0.3	7.1
70	18537	19200	18073	-72.3	-50	-86.1		96	3.8	-3.8	0.4	7.6
60	19340	19960	18984	-68.2	-48.9	-81.5		92	5.2	-5.2	0.2	9.2
50	20547	21264	20035	-63.8	-41.9	-78.1		97	8.6	-8.5	1.1	11.2
40	21923	22727	21353	-59.3	-38	-76.1		96	10	-9.9	1.1	13.3
30	23740	24662	23105	-54.2	-39.4	-75.1		100	10.6	-10.4	1.9	15.9
25	24895	25800	24228	-51.9	-36.1	-74.5		101	9.2	-9	1.7	17.1
20	26358	27313	25621	-49.6	-35.7	-73.9		103	5.8	-5.7	1.3	16.2
15	28238	29284	27435	-47.7	-36.7	-74		97	6.7	-6.7	0.8	18.2
10	30967	32087	30030	-44.3	-34.9	-71.1		45	1.3	-0.9	-0.9	11.4
7	33392	34213	32396	-42	-32.9	-49.8		65	3.3	-3	-1.4	6.1

FREEZING LEVEL

P	Height	H_max	H_min
568	4848	6140	3598

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
101	16478	-83.5

Minicoy

43369

Station height

2

December

PRESSURE	HEIGHT	H max	H min	TEMP	TMAX	TMIN	DEWPT	DIR	VELO	U	V	VM
SURFACE	1010.4	1014	1005	25.3	28.2	21.2	22.9	36	0.9	-0.5	-0.7	1.7
1000	91	124	44	25.4	31.5	21.6	22.5	39	1.3	-0.8	-1	2.6
950	536	595	449	23.3	31.2	14.7	19	49	2.3	-1.7	-1.5	4.1
925	773	811	722	21.8	28.6	13.7	16.5	54	2.6	-2.1	-1.5	4.4
900	1011	1082	955	20.5	29.2	10.6	14.6	63	3.1	-2.8	-1.4	4.9
850	1503	1560	1441	17.6	26	8.9	10.5	68	3.5	-3.2	-1.3	5.4
800	2018	2082	1949	14.8	22	7.5	6.3	70	3.2	-3	-1.1	5.3
750	2560	2638	2450	12.1	19.8	5.8	2.3	76	2.9	-2.8	-0.7	5.3
700	3137	3228	3016	9.3	16.6	-9.9	-1.7	81	2.6	-2.6	-0.4	5.4
650	3747	3856	3621	6.1	14.4	-4.3	-5.1	81	3	-3	-0.5	5.8
600	4399	4733	4266	2.5	10.6	-6.5	-8.9	82	3.4	-3.4	-0.5	6.3
550	5097	5243	4950	-1.4	6.4	-8.5	-12.4	83	3.9	-3.9	-0.5	6.9
500	5850	6019	5709	-5.8	6.6	-13.9	-17.2	82	4.3	-4.3	-0.6	7.3
450	6668	6859	6525	-10.7	0.8	-21.6	-22	79	4.2	-4.1	-0.8	7.4
400	7564	7778	7400	-16.6	-8.1	-25.7	-27.7	76	3.6	-3.5	-0.9	7.4
350	8553	8793	8365	-23.7	-13.1	-35.1	-34.4	87	2.2	-2.2	-0.1	7.5
300	9663	9917	9428	-32.2	-22.5	-42.1	-42.6	146	1.8	-1	1.5	8.2
250	10921	11218	10635	-42.8	-31.7	-52.8	-52.8	175	3.3	-0.3	3.3	9.5
200	12385	12727	12044	-55.2	-39.7	-66.3	-64.8	188	3.7	0.5	3.7	11
175	13221	13587	12853	-62.1	-44.2	-74.1	-67.6	196	3.5	1	3.4	11.2
150	14155	14560	13764	-69.2	-45.4	-81.5	-69.9	217	3	1.8	2.4	10.6
125	15219	15705	14629	-76.1	-58.8	-88.5		221	1.8	1.2	1.4	9.3
100	16480	17077	16070	-81.3	-63.5	-91.3		86	1.6	-1.6	-0.1	8.1
80	17730	18251	17312	-78.7	-59.5	-93.1		84	3.1	-3.1	-0.3	7.4
70	18498	19100	18048	-74.6	-54.5	-89.7		84	3.1	-3.1	-0.3	7.9
60	19399	19927	18943	-69.7	-53.9	-86.5		96	3	-3	0.3	8.6
50	20489	21016	20017	-64.7	-47.4	-83.1		103	3.7	-3.6	0.8	9.6
40	21855	22392	21352	-60.2	-44.9	-76.5		113	3.6	-3.3	1.4	10.7
30	23660	24251	23103	-55.1	-38.9	-73.5		106	4.1	-3.9	1.1	13.7
25	24792	25490	24235	-53.4	-37.7	-73.5		100	2.2	-2.2	0.4	14.8
20	26239	27517	25649	-50.6	-36.9	-71.7		105	3.1	-3	0.8	15.5
15	28126	29407	27488	-47.8	-35.5	-69.1		143	1	-0.6	0.8	17.9
10	30897	32090	30052	-45.7	-34.9	-55.3		276	6	6	-0.6	17.2
7	33431	34451	32636	-43.9	-34.9	-53.1		257	11.8	11.5	2.6	27.3

FREEZING LEVEL

P	Height	H_max	H_min
567	4856	6270	3800

FIRST TROPOPAUSE

P	Height	Temp

SECOND TROPOPAUSE

P	Height	Temp
99	16597	-83.7