

Aeronautical Climatological Summary

Luxembourg Findel ELLX

2015 to 2024



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Introduction

ICAO recommends that meteorological observations for aerodromes should be collected, processed and stored in a form suitable for the preparation of aerodrome climatological information. A description of the content is listed in ICAO Annex 3, Appendix 7 "Technical specifications related to aeronautical climatological information". The climatological summaries are based on the models given in the Technical Regulations of WMO No. 49, Volume II.

The aeronautical climatological summary can be used by all stakeholders of the airport Luxembourg/Findel (ELLX) such as operators and administrations as well as other aeronautical users (e.g. civil aviation airlines, private pilots). The summary of aeronautical information can assist the aviation clients in strategic and operational planning. The report is not intended for any other commercial purposes than aviation.

This report summarizes

- mean values and variations, including maximum and minimum values of meteorological elements
- the frequency of occurrence of specified values of one, or of a combination of two or more, elements.
- the frequency of occurrence of present weather phenomena affecting flight operations at the aerodrome.

The aeronautical climatological information is based on half-hourly METAR observations at hh:20 and hh:50 (Meteorological Aerodrome Routine Reports) made over a period of ten consecutive years between 2004 and 2013. The period will be updated or extended by the addition of more recent data as soon as practicable. The reference time is UTC. Due to the limited night-time operations at the airport the observers have a regular break between 00:20 UTC and 02:20 UTC. All reports during this time are usually AUTO METARs.

The number of missing values (N/A) in percentage is indicated in each table. Missing values could be caused by AUTO METARS for certain parameters or technical issues with the AWOS system. N/A is the percentage of METAR parameters that are not available in relation to the total number of parameters that could be theoretically available for each period selected. For all AUTO METARs manual observations of visibility, cloud information and present weather phenomena are not considered for the analysis. The frequencies in each table are calculated by using all data available (theoretical number of values minus number of missing values). For hourly statistics the frequencies are based on the periods concerned. In case of the combination ("and" operator) of two meteorological elements N/A is valid if one of the values is missing. Figures and tables are generated for the ten-year period, meteorological seasons winter (December, January, February), spring (March, April, May), summer (June, July, August), autumn (September, October, November) and individual months.

The geographical coordinates of the aerodrome reference point (ARP) are: 49°37'24"N and 006°12'16"E. The elevation of the ARP is 1234 ft (376.1 m). Until 2020 the measurement site for the meteorological instruments was located at 49°37'33.9"N and 6°12'12.5"E. From 01.01.2021 the measurement site was moved to another location at 49°37'57.547"N and 6°13'58.543"E. The elevation of the new measurement site is 367.93 m. The elevation of 376.12 m still refers to the elevation to which the "station atmospheric pressure" (QFE) is reported. The sensors to measure the Runway Visual Range (RVR) are located at three positions along the runway. Cloud-base height, visibility and present weather phenomena are manually derived by the observer.

Fields with a light grey shading represent data where the value is greater than 0.

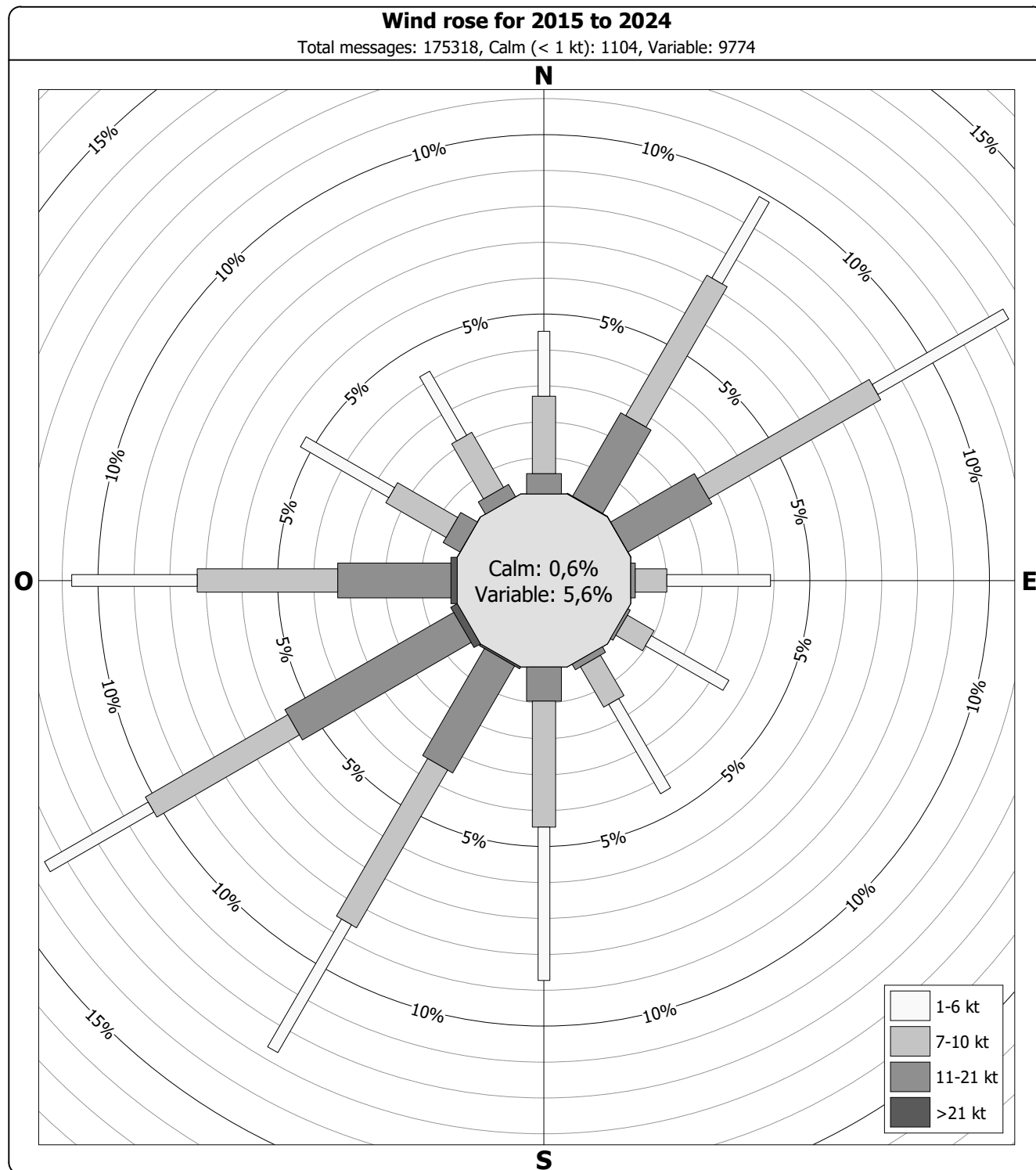
In case of queries or clarification, please revert to the Climate Data Division (climatologie@airport.etat.lu). The tables in the report have been compiled by Eric Michels. Front cover photography courtesy of Luc Willems.

1 Surface wind

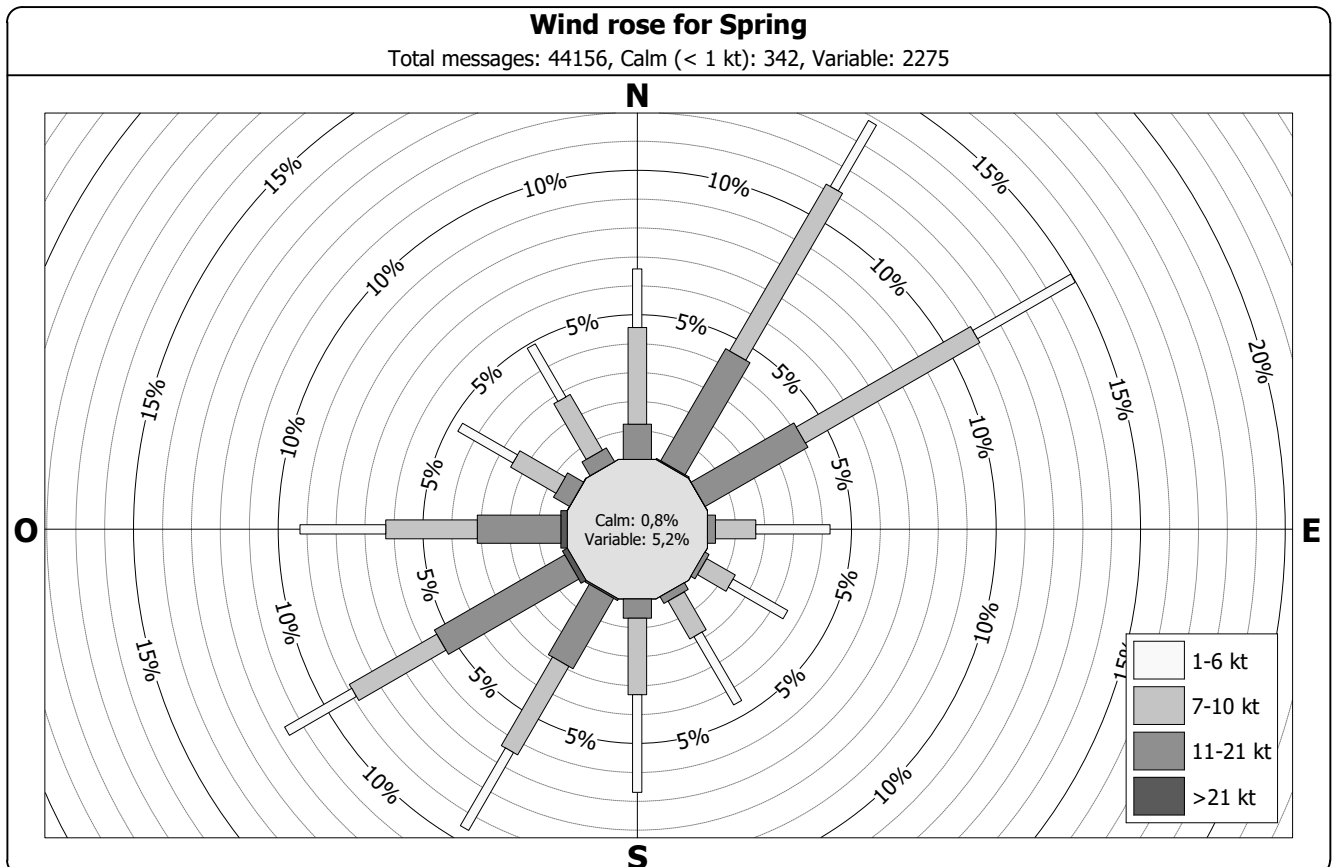
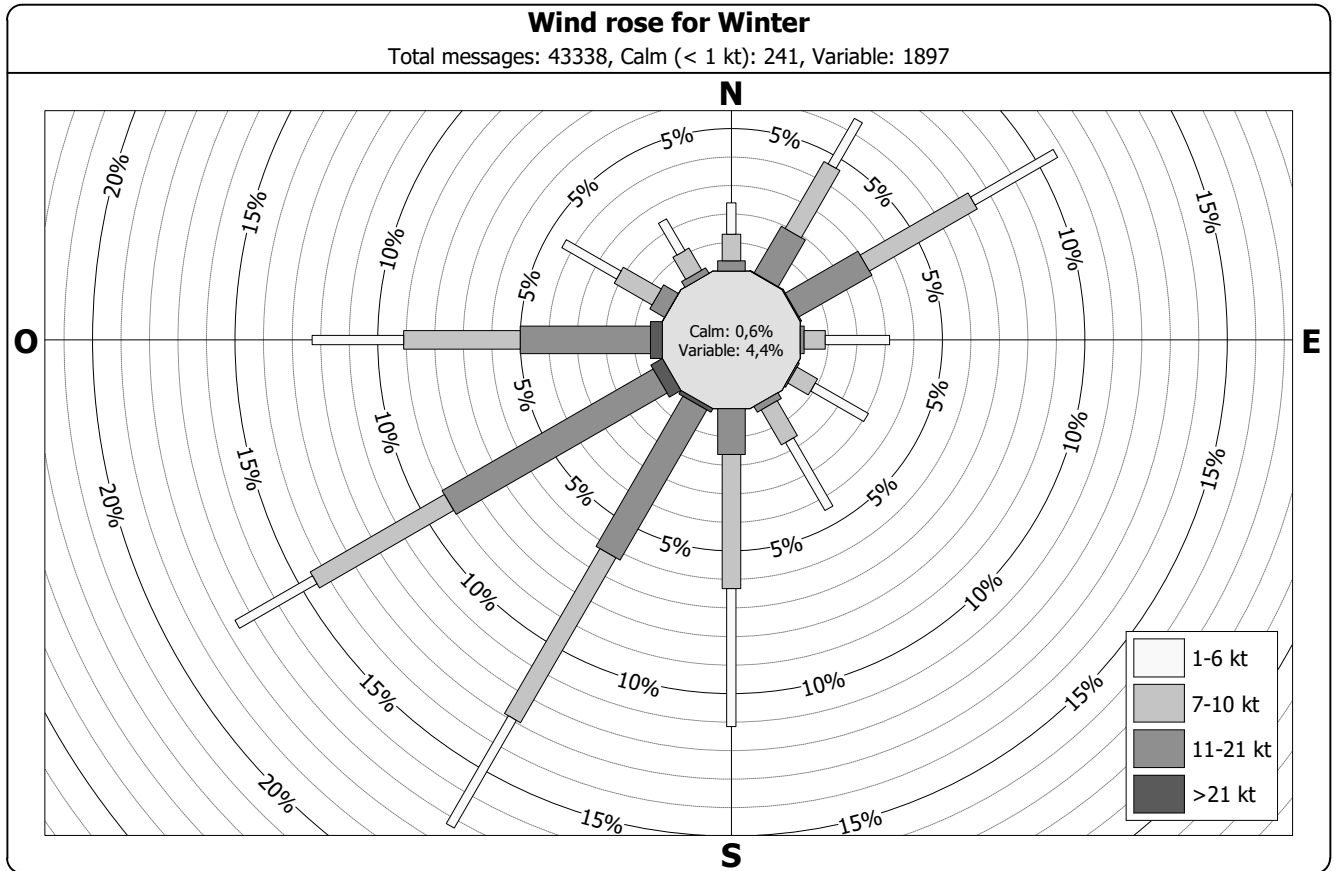
The anemometers and wind vanes are installed at a standard height of approximately 10 meters above ground. The mean direction and the mean speed of the surface wind are measured in degrees rounded off to the nearest 10 degrees and knots, respectively. When the wind speed is less than 1 kt, the value is indicated as calm (00000KT). Variable winds are defined as VRB in METARs (e.g. VRB01KT...).

1.1 Wind roses

1.1.1 Wind rose during ten-year period

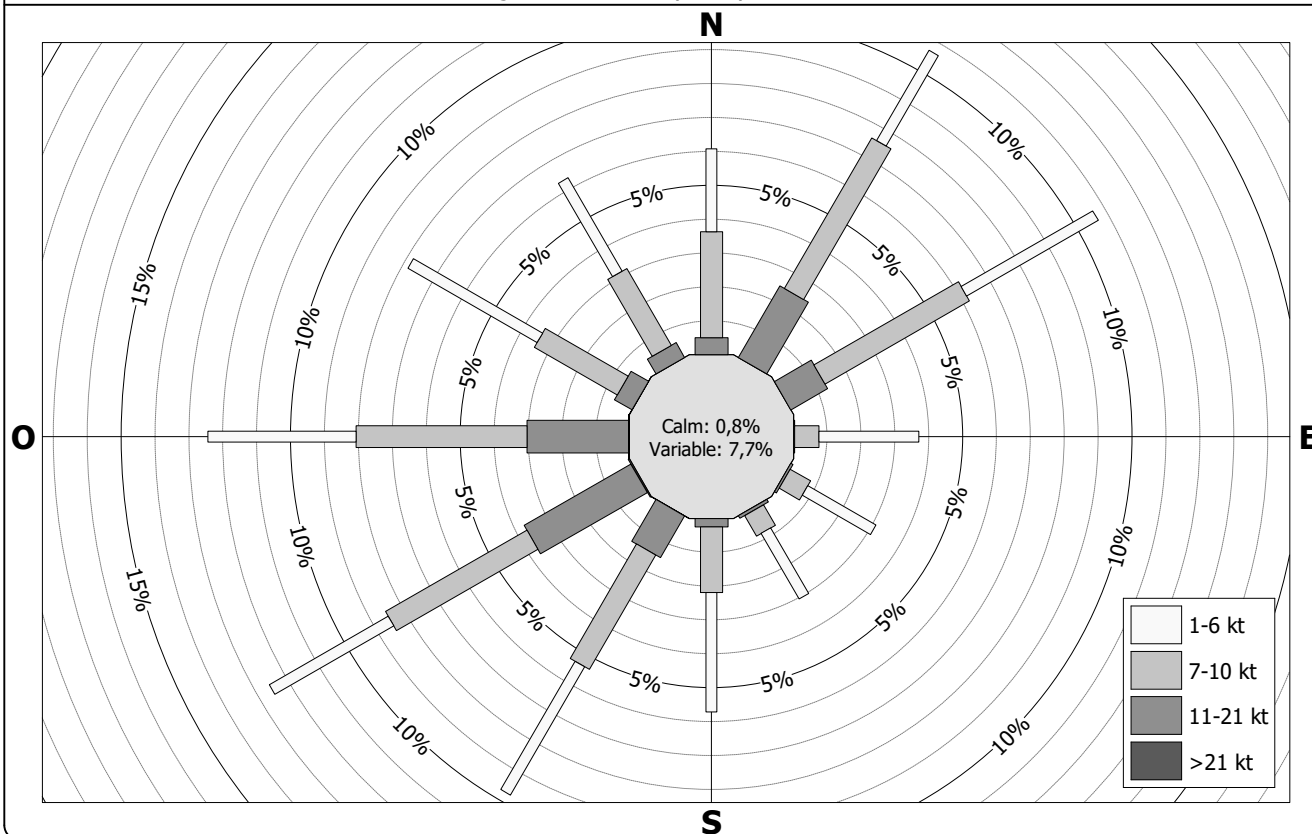


1.1.2 Seasonal wind roses



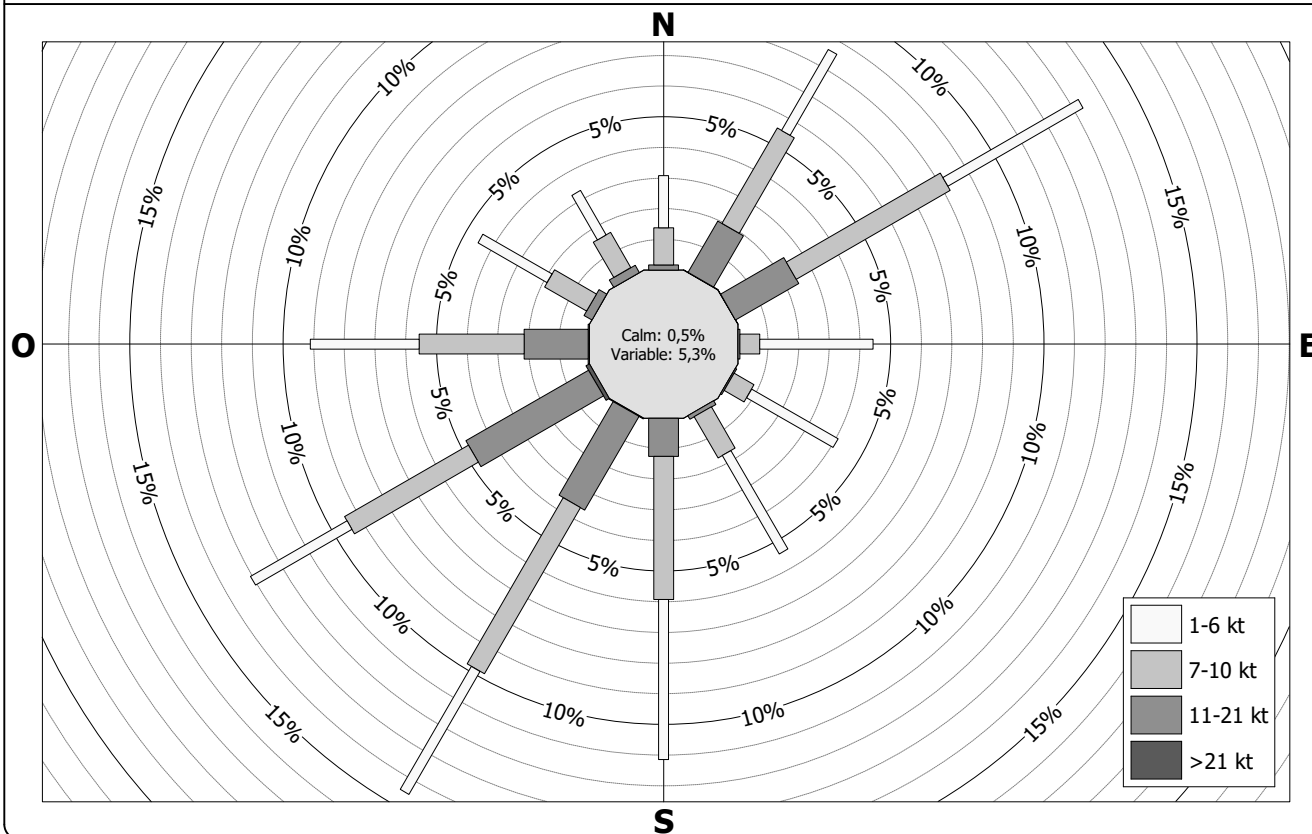
Wind rose for Summer

Total messages: 44153, Calm (< 1 kt): 349, Variable: 3392

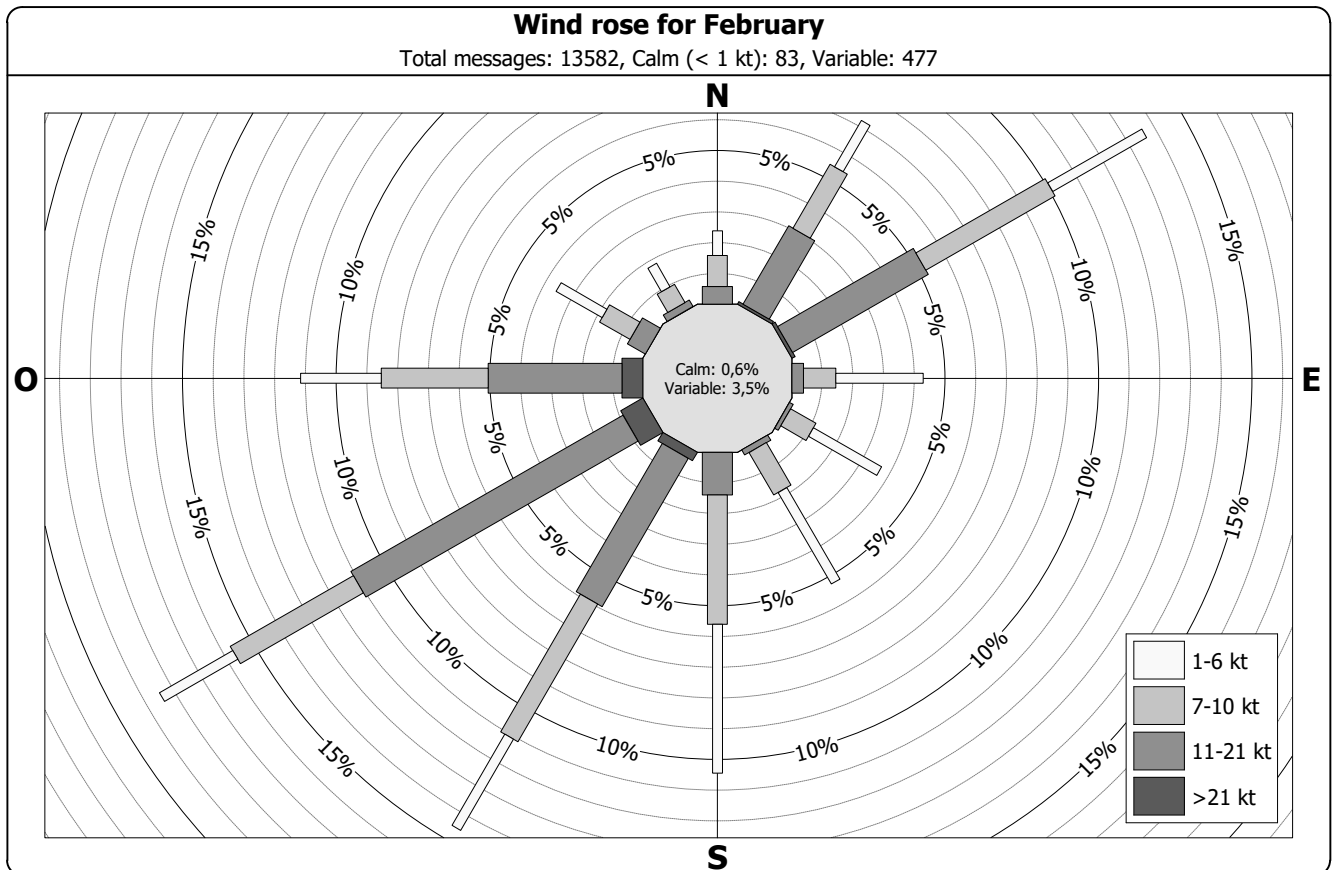
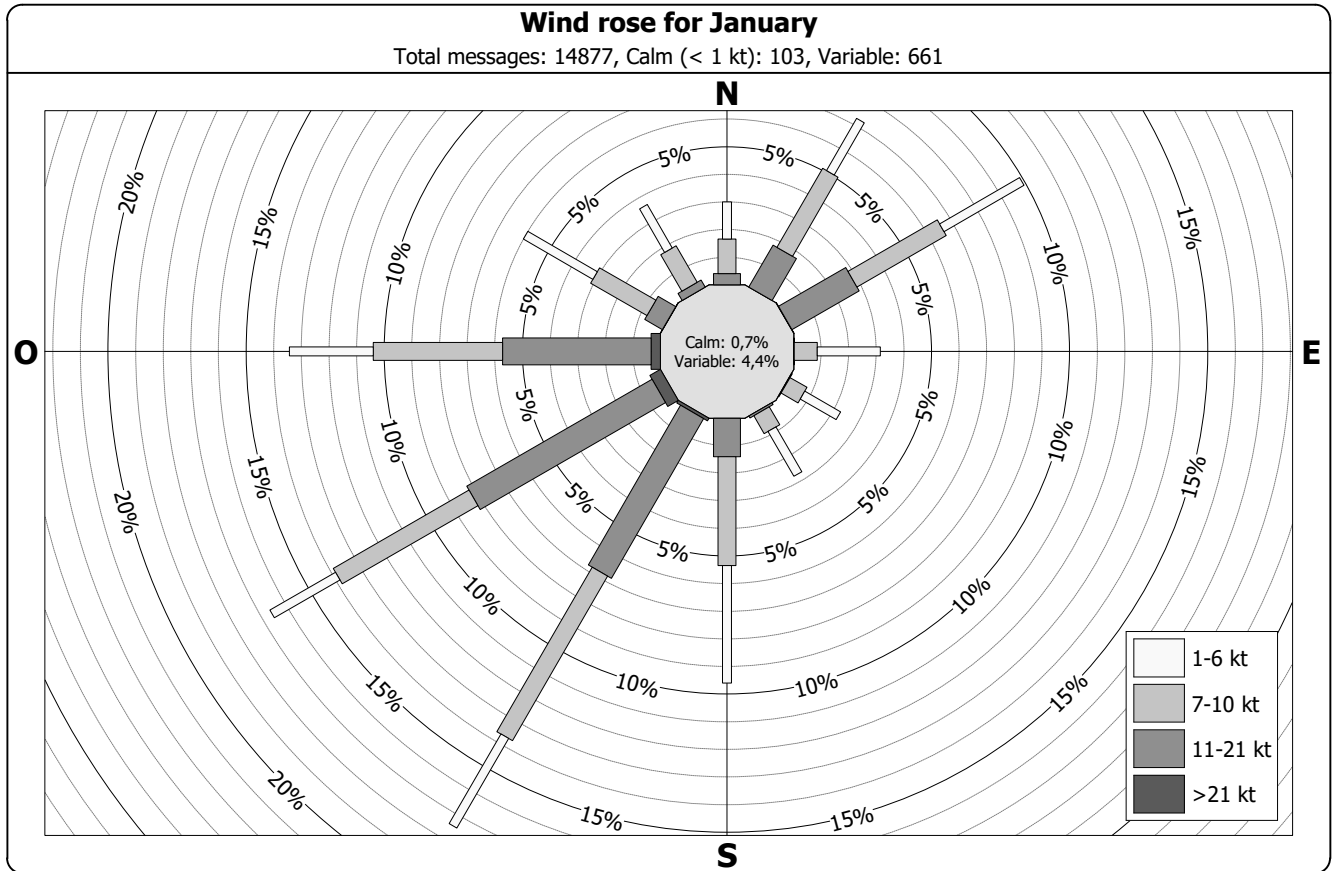


Wind rose for Autumn

Total messages: 43671, Calm (< 1 kt): 208, Variable: 2314

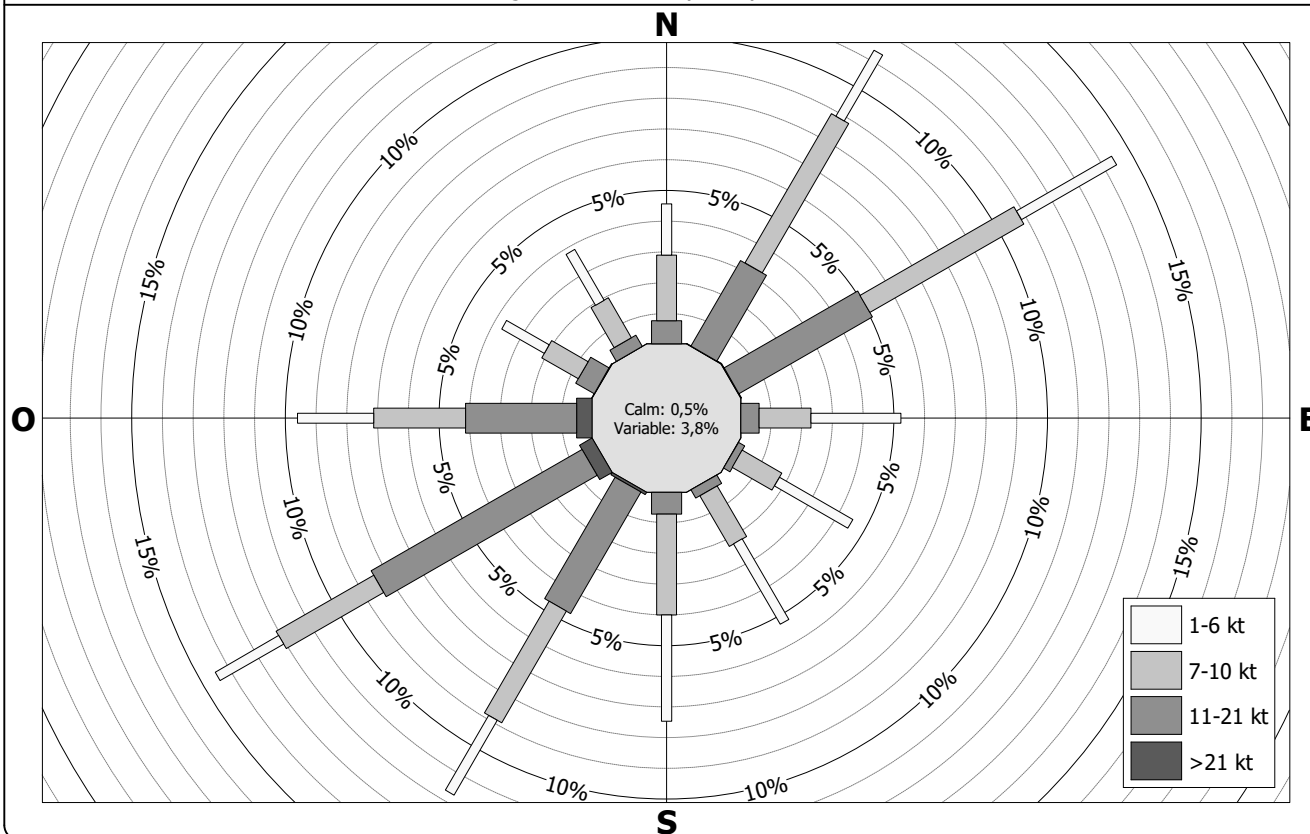


1.1.3 Monthly wind roses



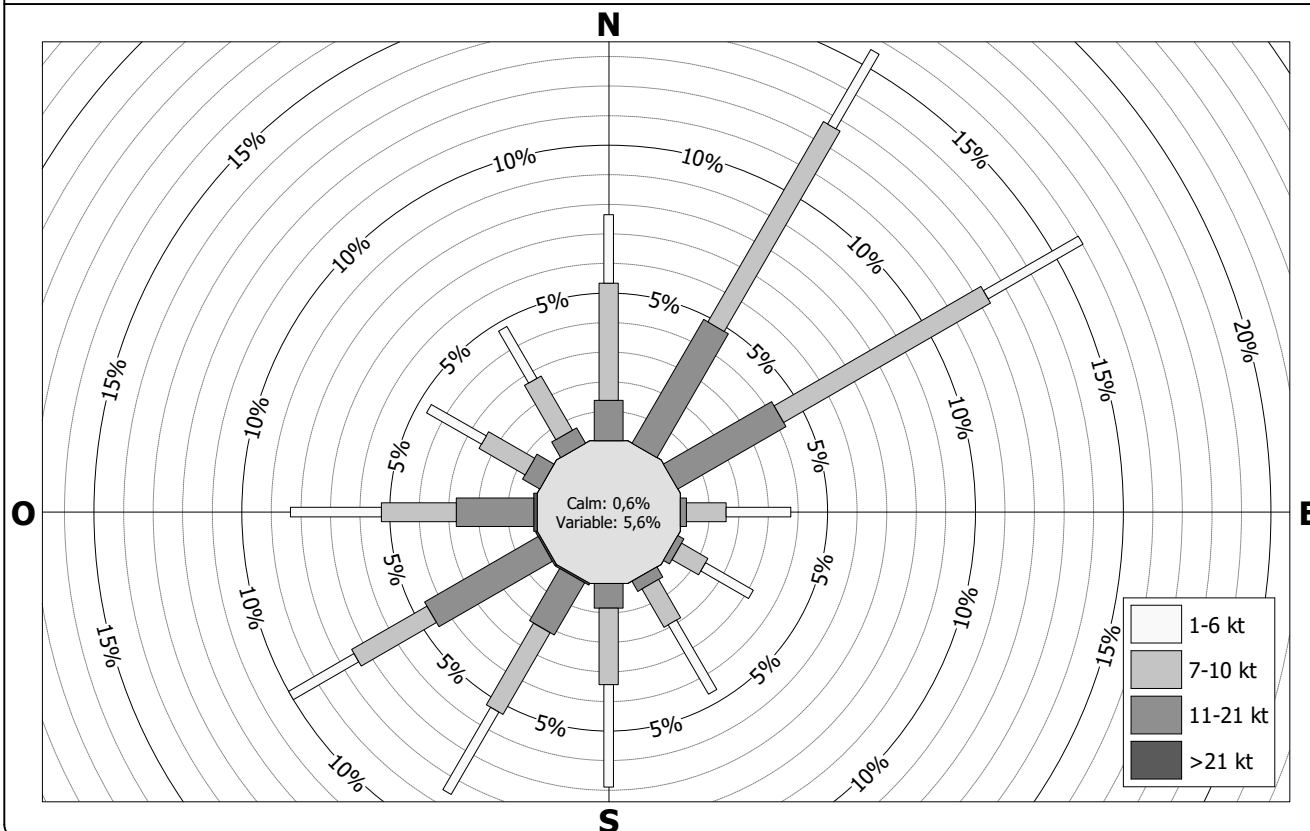
Wind rose for March

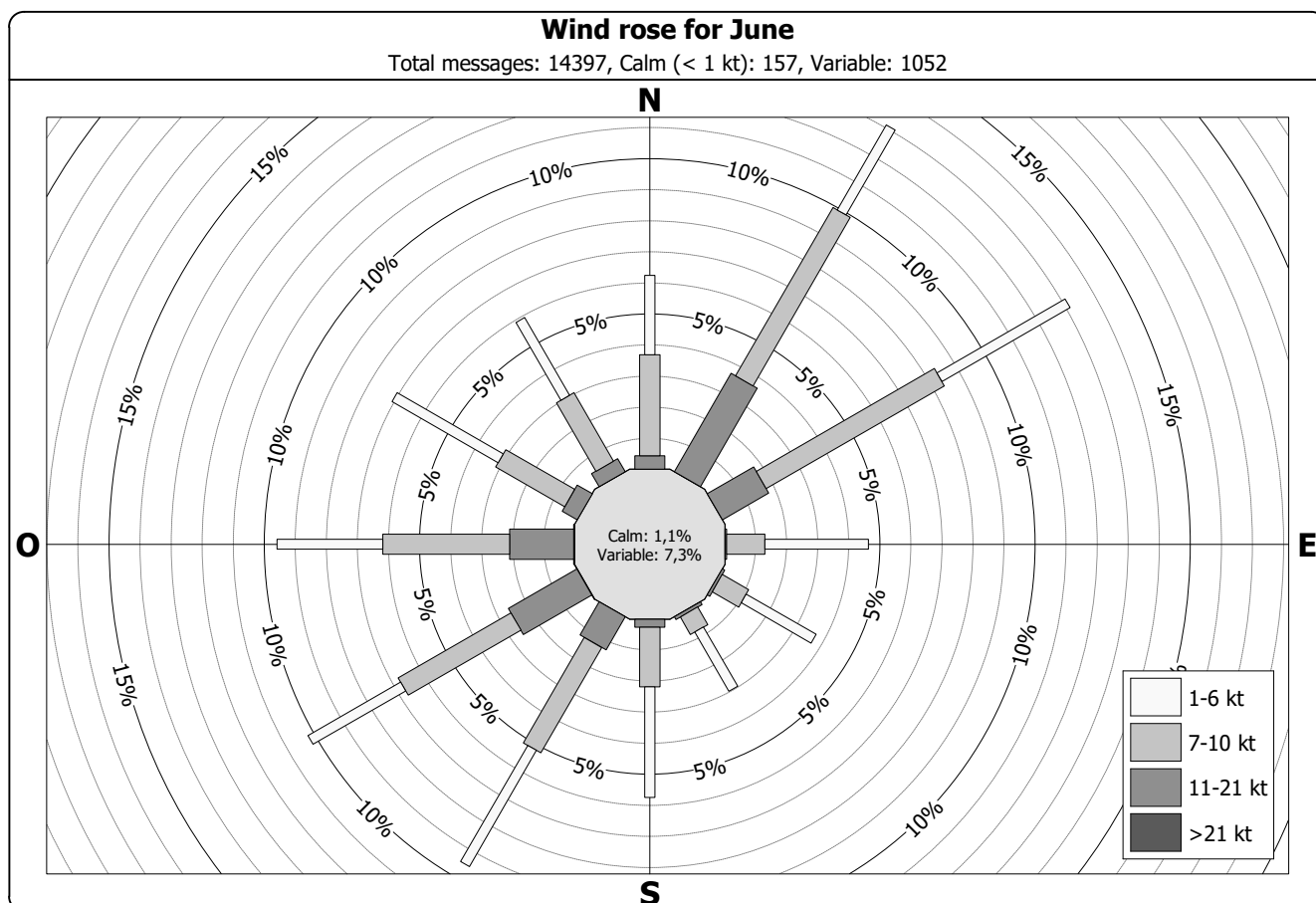
Total messages: 14879, Calm (< 1 kt): 76, Variable: 561



Wind rose for April

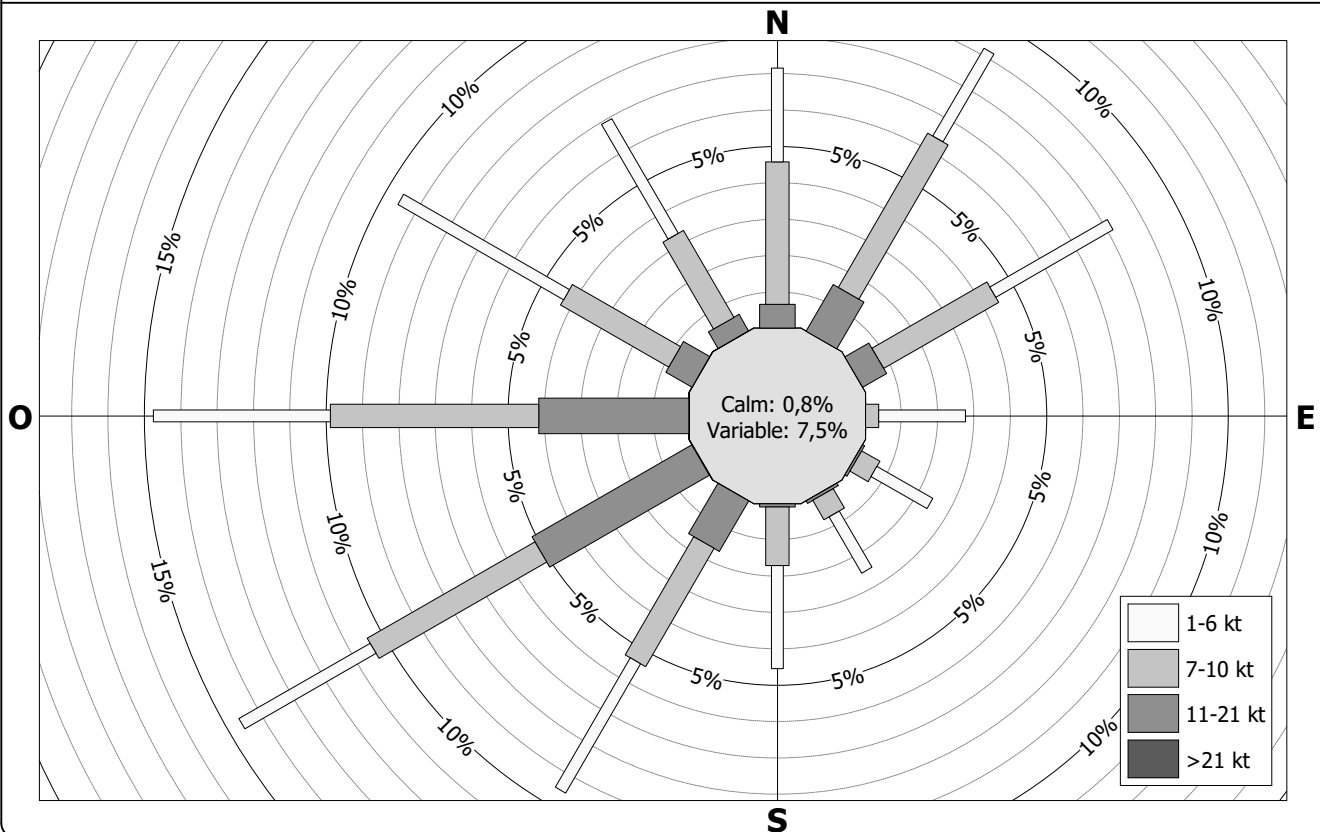
Total messages: 14398, Calm (< 1 kt): 91, Variable: 809





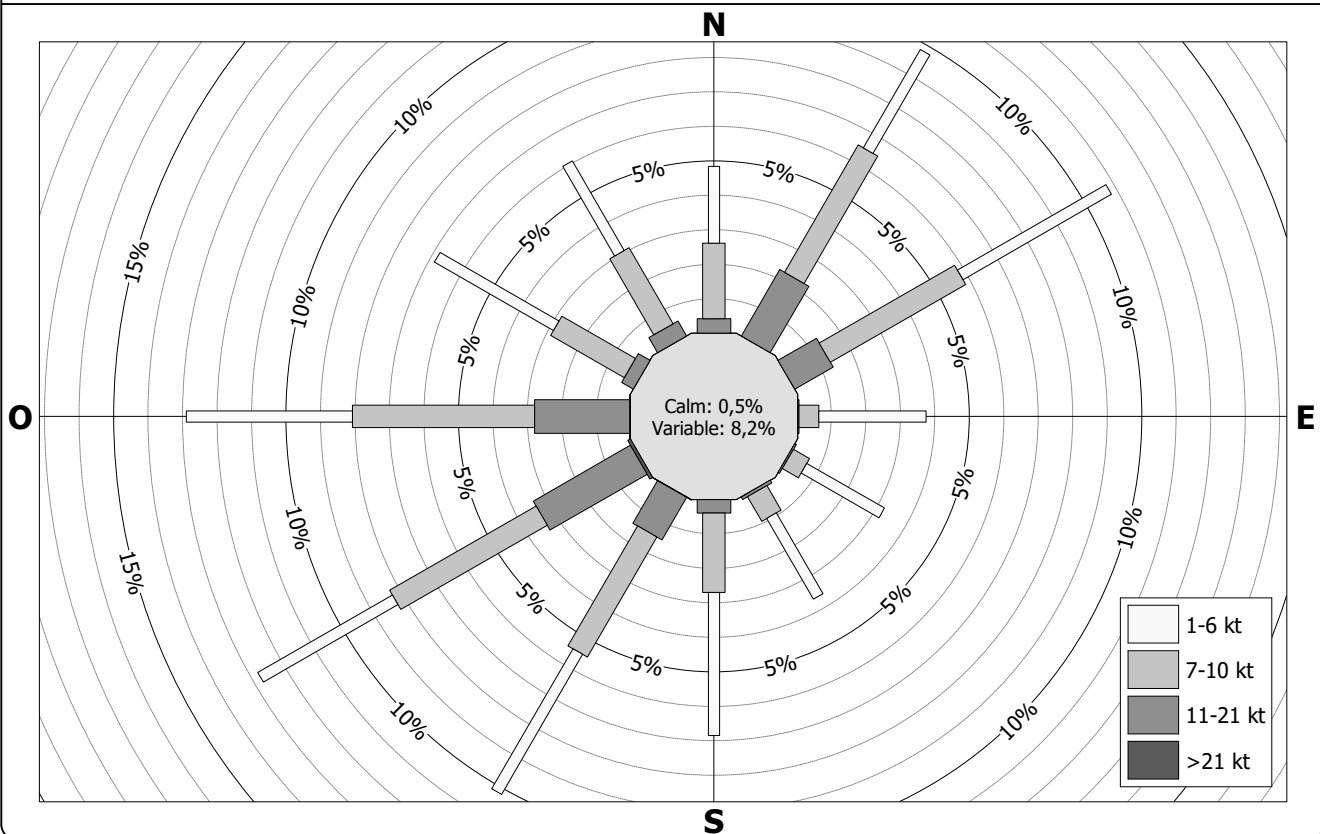
Wind rose for July

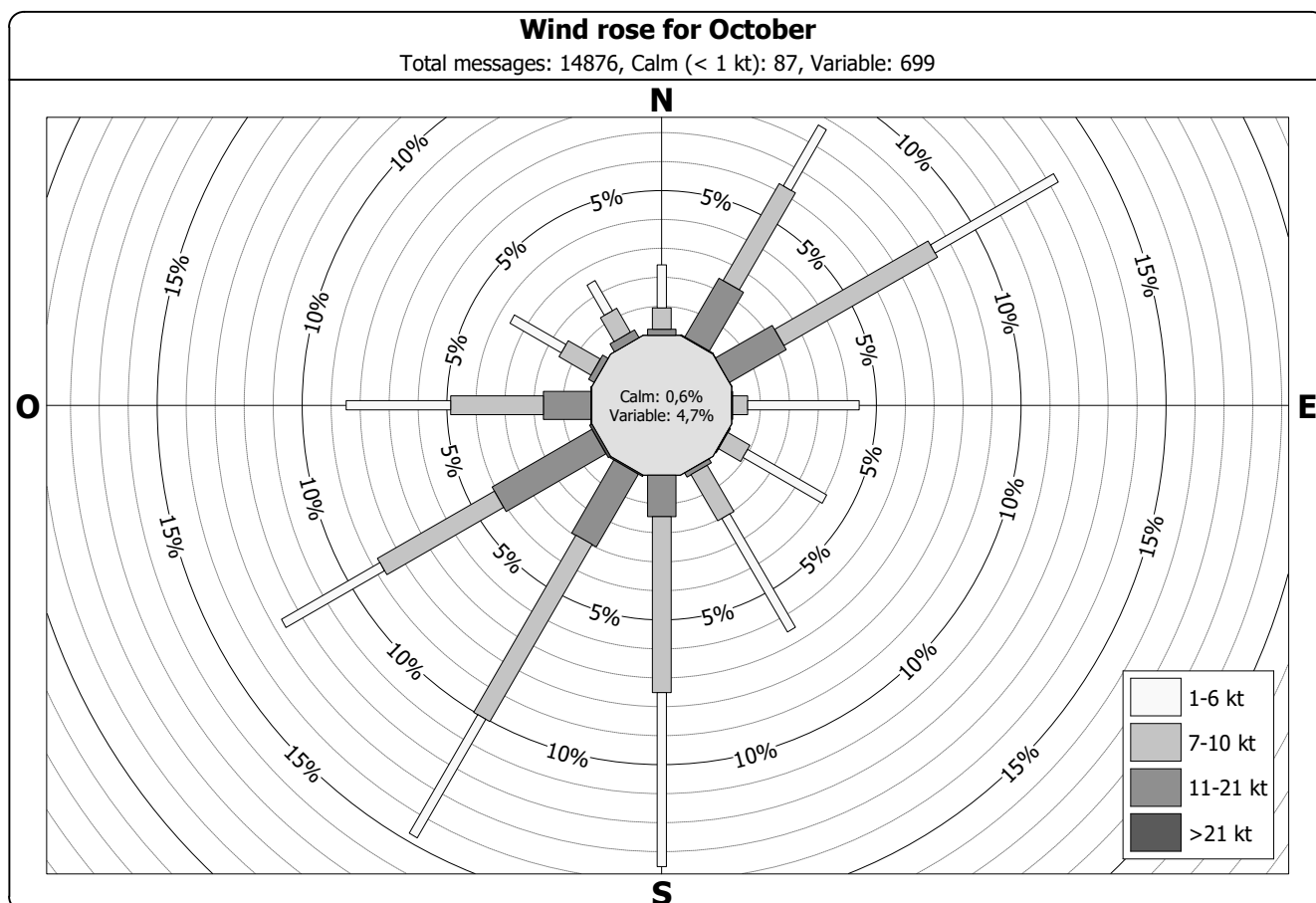
Total messages: 14879, Calm (< 1 kt): 112, Variable: 1122



Wind rose for August

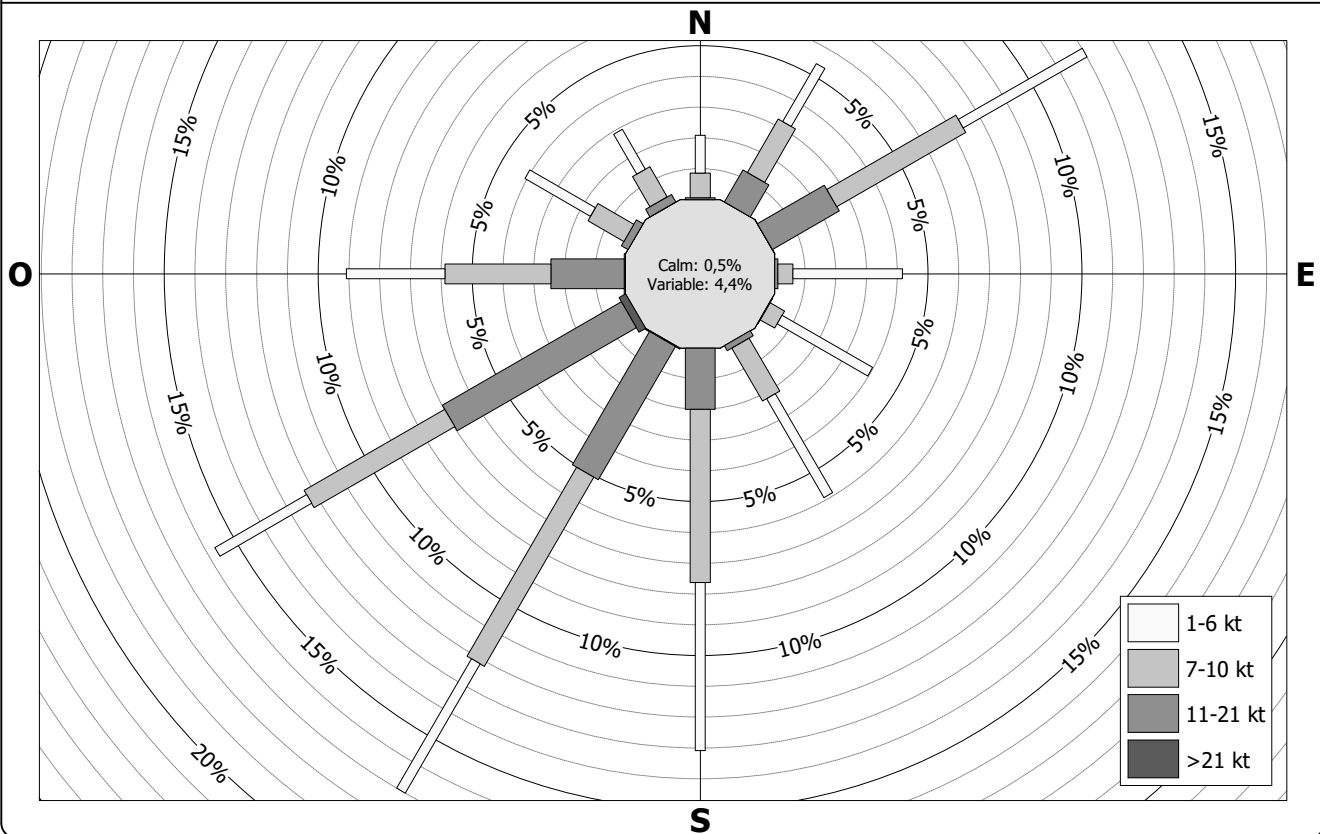
Total messages: 14877, Calm (< 1 kt): 80, Variable: 1218





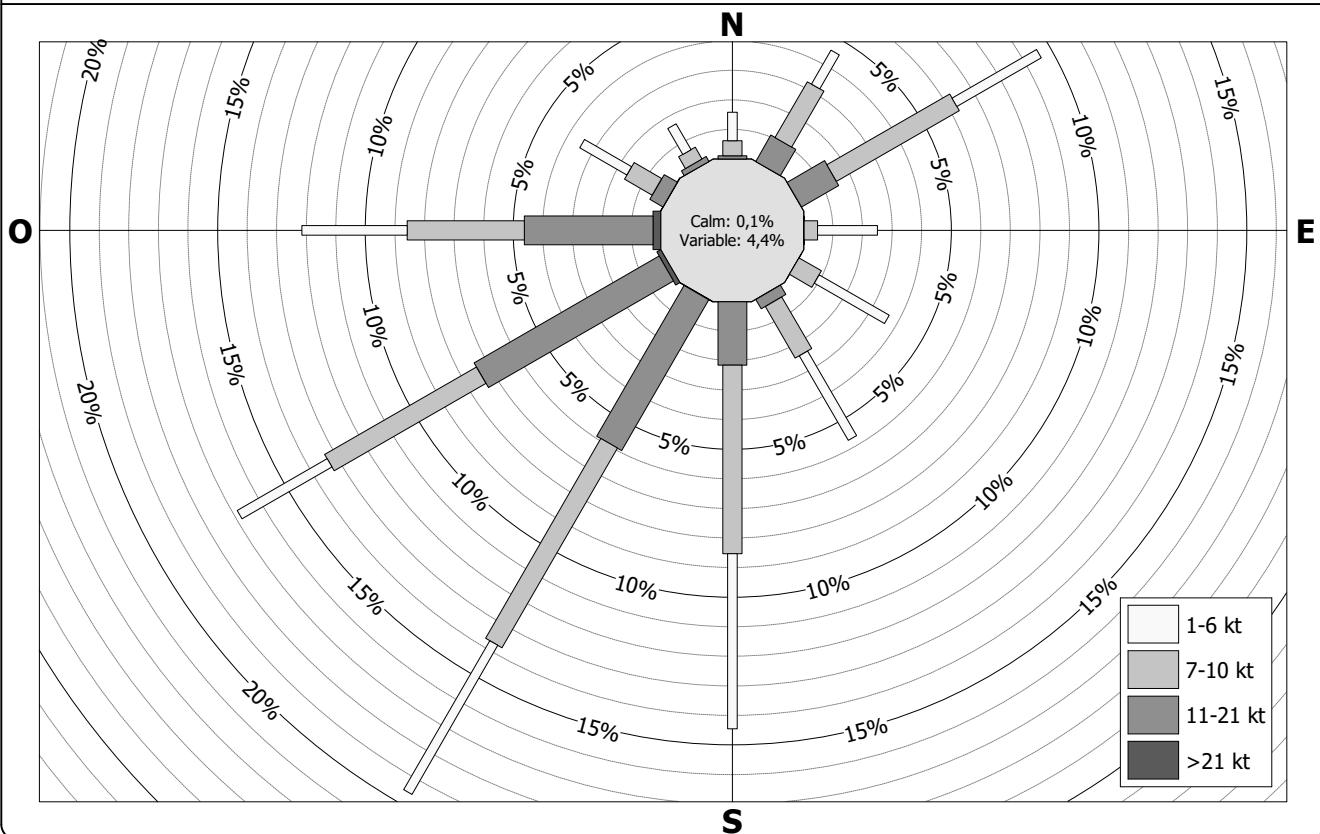
Wind rose for November

Total messages: 14399, Calm (< 1 kt): 68, Variable: 635



Wind rose for December

Total messages: 14879, Calm (< 1 kt): 19, Variable: 655



1.2 Wind speed and direction

1.2.1 Frequencies of wind speed and direction per ten-year period

Frequency (%) of wind speed and direction for 2015 to 2024												
Calm: 0.6%		Wind speed (kt)										
Variable: 5.6%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.2	2.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.6	5.6	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.7	7.0	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.3	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	2.0	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.2	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.9	4.9	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	2.7	6.5	2.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	2.3	5.6	4.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	2.4	5.0	2.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	1.9	2.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.4	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1.2.2 Frequencies of wind speed and direction per season

Frequency (%) of wind speed and direction for Winter												
Calm: 0.6%		Wind speed (kt)										
Variable: 4.4%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	0.8	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.2	3.4	1.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.1	5.6	2.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	1.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.6	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.1	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	3.2	6.4	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	2.9	8.2	4.8	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	2.1	6.5	6.2	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	2.0	5.2	3.2	1.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0
	285-314	1.5	2.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	0.9	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
												N/A

Frequency (%) of wind speed and direction for Spring												
Calm: 0.8%		Wind speed (kt)										
Variable: 5.2%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.3	4.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.5	7.8	4.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.5	8.4	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.0	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.1	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.4	3.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	2.1	4.5	2.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	1.8	4.3	3.9	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	2.1	4.0	2.3	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	1.5	2.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.4	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
												N/A

Frequency (%) of wind speed and direction for Summer												
Calm: 0.8%		Wind speed (kt)										
Variable: 7.7%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.6	4.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.9	6.3	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.9	6.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	1.8	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.4	3.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	3.0	5.3	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	2.8	6.1	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	3.1	6.3	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	2.9	4.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	2.0	3.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
												N/A

Frequency (%) of wind speed and direction for Autumn												
Calm: 0.5%		Wind speed (kt)										
Variable: 5.3%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.2	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.9	4.8	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	3.4	7.5	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	3.0	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.8	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	3.6	6.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	3.0	7.9	3.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	2.6	5.7	3.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	2.4	4.5	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	1.8	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.1	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
												N/A

1.2.3 Frequencies of wind speed and direction per month

Frequency (%) of wind speed and direction for January												
Calm: 0.7%		Wind speed (kt)										
Variable: 4.4%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.0	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.4	4.1	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.1	4.9	2.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	1.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	1.4	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.6	5.6	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	2.3	8.3	5.2	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	1.9	6.5	5.7	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	1.9	5.8	4.0	1.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0
	285-314	1.9	3.4	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.2	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.2

Frequency (%) of wind speed and direction for February												
Calm: 0.6%		Wind speed (kt)										
Variable: 3.5%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	0.6	1.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.0	3.1	2.1	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.3	6.1	3.8	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.2	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.9	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.7	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	3.2	5.8	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	2.3	6.3	4.5	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	2.0	5.4	7.3	2.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0
	255-284	1.7	4.4	3.1	1.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0
	285-314	1.2	1.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	0.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0

Frequency (%) of wind speed and direction for March												
Calm: 0.5%		Wind speed (kt)										
Variable: 3.8%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.2	2.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.3	6.8	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.1	7.2	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.2	2.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	2.0	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.3	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.4	4.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	1.9	5.1	3.7	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	1.6	4.4	5.5	2.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0
	255-284	1.8	3.7	2.6	1.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0
	285-314	1.2	1.8	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.3	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0

Frequency (%) of wind speed and direction for April												
Calm: 0.6%		Wind speed (kt)										
Variable: 5.6%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.6	4.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.8	9.0	4.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	2.3	9.4	3.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	1.6	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.5	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.1	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.3	3.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	2.3	4.2	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	1.8	3.7	3.5	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	2.1	3.5	2.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	1.5	2.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.4	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0

Frequency (%) of wind speed and direction for May													
Calm: 1.2%		Wind speed (kt)											
Variable: 6.1%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.2	4.9	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.5	7.6	5.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.9	8.6	3.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.0	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.8	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.5	2.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.2	4.3	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.1	4.9	2.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.4	4.8	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.9	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.5	4.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for June													
Calm: 1.1%		Wind speed (kt)											
Variable: 7.3%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.6	4.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.9	7.5	3.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.0	8.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.5	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.1	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.8	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.5	3.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.8	5.4	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.3	5.4	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.3	5.2	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.5	4.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.8	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for July													
Calm: 0.8%		Wind speed (kt)											
Variable: 7.5%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.6	4.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.7	6.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.2	5.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.3	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.5	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	1.8	2.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.7	5.1	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.0	6.5	4.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	3.5	7.0	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	3.5	5.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.4	4.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for August													
Calm: 0.5%		Wind speed (kt)											
Variable: 8.2%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.5	2.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	2.0	5.6	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.4	6.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.1	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.2	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.1	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.3	5.4	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.1	6.3	2.7	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	3.5	6.6	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.6	3.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.9	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for September

Calm: 0.4%

Variable: 6.8%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	1.6	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	2.9	6.6	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.7	8.5	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.1	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.7	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.4	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.0	3.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.0	5.9	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.6	5.0	2.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.7	4.8	1.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.1	3.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.5	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for October

Calm: 0.6%

Variable: 4.7%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	1.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.4	4.9	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.2	7.9	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	3.3	3.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	4.0	8.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.0	8.8	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.7	5.9	3.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.5	4.3	1.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.5	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.8	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for November

Calm: 0.5%

Variable: 4.4%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.4	2.8	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.2	6.2	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.8	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.8	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.7	7.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.1	8.9	4.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.4	6.3	5.3	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.1	4.5	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.7	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.1	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for December

Calm: 0.1%

Variable: 4.4%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	0.7	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.9	2.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.1	6.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.5	2.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	4.1	8.2	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.9	9.7	4.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.2	7.3	5.4	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.2	5.4	2.8	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.3	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.8	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

1.2.4 Frequencies of wind speed and direction per hour

Frequency (%) of wind speed and direction for hour 00-01												
Calm: 1.1%		Wind speed (kt)										
Variable: 4.4%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.9	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	2.9	8.7	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	3.6	7.6	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.1	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	3.4	3.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	3.4	5.9	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	3.2	4.6	2.7	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	4.0	4.5	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	2.5	3.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.9	2.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Frequency (%) of wind speed and direction for hour 01-02												
Calm: 1.2%		Wind speed (kt)										
Variable: 4.5%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.8	2.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	3.3	9.2	3.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	3.7	7.3	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.4	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	3.3	4.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	3.5	5.7	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	3.0	4.6	2.6	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	3.6	4.9	1.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	2.5	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.3	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Frequency (%) of wind speed and direction for hour 02-03												
Calm: 1.3%		Wind speed (kt)										
Variable: 4.7%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.8	2.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	3.8	9.3	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	3.7	7.6	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.9	4.6	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	3.3	5.4	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	3.1	4.5	3.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	3.8	5.1	1.4	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	2.5	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.7	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Frequency (%) of wind speed and direction for hour 03-04												
Calm: 1.4%		Wind speed (kt)										
Variable: 5.2%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50
Wind direction (°)	345-14	1.6	2.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	3.6	9.5	3.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45-74	3.8	6.9	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75-104	2.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	105-134	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135-164	2.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	165-194	2.8	4.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	195-224	3.3	5.4	2.3	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	225-254	3.4	4.3	2.9	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	255-284	3.8	5.1	1.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	285-314	2.4	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	315-344	1.6	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Frequency (%) of wind speed and direction for hour 04-05

Calm: 1.2%
Variable: 6.0%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	1.4	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	15-44	2.5	8.7	3.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	4.1	7.8	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.2	4.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.0	5.8	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.0	4.8	3.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.8	5.4	1.6	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.2	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.2	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 05-06

Calm: 1.1%
Variable: 6.5%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	1.4	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.9	7.5	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.7	9.4	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.1	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.5	4.6	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.0	5.9	2.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.6	4.9	3.4	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.6	5.3	1.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.8	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.0	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 06-07

Calm: 0.8%
Variable: 6.0%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	1.0	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.2	4.9	2.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	4.0	10.5	3.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.8	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.5	4.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.9	6.5	2.6	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.3	5.6	3.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.3	5.3	1.5	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
	285-314	1.5	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.0	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 07-08

Calm: 0.4%
Variable: 5.7%

		Wind speed (kt)											N/A
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
Wind direction (°)	345-14	0.7	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.0	4.3	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.6	10.5	3.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.7	2.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.5	5.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.8	7.2	2.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.3	5.6	4.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	1.9	5.1	1.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.1	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.7	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 08-09													
Calm: 0.3%		Wind speed (kt)											
Variable: 6.0%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.7	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	15-44	0.8	3.9	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.7	8.7	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.2	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.4	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.2	2.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.0	6.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.6	7.5	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.8	6.2	4.7	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	1.5	4.7	2.3	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	0.9	2.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.8	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 09-10													
Calm: 0.2%		Wind speed (kt)											
Variable: 7.1%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.5	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	15-44	1.0	3.8	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.7	7.0	3.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.9	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.1	2.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.2	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.5	6.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	1.9	7.8	3.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.5	6.0	5.3	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	1.2	4.7	2.9	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	0.9	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.6	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 10-11													
Calm: 0.1%		Wind speed (kt)											
Variable: 8.4%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.4	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.6	3.5	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.5	6.1	3.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.4	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.1	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.0	3.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.1	6.5	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	1.5	7.0	4.3	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.2	6.4	6.4	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	0.9	4.0	3.2	1.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	
	285-314	0.9	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.4	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 11-12													
Calm: 0.0%		Wind speed (kt)											
Variable: 8.8%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.5	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.5	3.5	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.3	5.3	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.5	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.5	2.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.8	3.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.0	6.1	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.0	7.1	4.2	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.1	6.3	6.9	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	0.7	4.1	4.0	1.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	
	285-314	0.7	2.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.4	2.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 12-13													
Calm: 0.2%		Wind speed (kt)											
Variable: 8.2%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.4	2.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.6	3.5	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.4	4.9	2.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.5	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.7	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.6	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.1	5.6	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	1.5	7.4	4.3	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.0	5.9	7.6	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	0.8	4.2	4.2	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	0.8	3.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.5	2.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 13-14													
Calm: 0.1%		Wind speed (kt)											
Variable: 7.6%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.6	2.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.6	2.9	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.5	5.1	2.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.6	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.4	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.8	3.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	1.9	5.6	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	1.5	6.7	4.4	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	0.9	6.4	7.1	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	0.9	4.5	4.3	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	0.7	3.2	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.5	2.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 14-15													
Calm: 0.1%		Wind speed (kt)											
Variable: 6.8%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.7	2.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.7	3.2	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.4	4.6	2.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	1.8	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.7	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.8	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.3	5.3	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	1.9	7.0	4.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.0	6.5	6.5	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	0.8	5.1	4.3	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	0.8	3.2	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	0.7	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 15-16													
Calm: 0.1%		Wind speed (kt)											
Variable: 5.3%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	0.9	2.3	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.7	3.4	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	1.5	5.2	2.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.1	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.8	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.0	2.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.8	4.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.1	6.5	3.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.1	6.6	5.7	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	1.2	5.3	4.7	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	
	285-314	1.2	3.8	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.0	2.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 16-17													
Calm: 0.3%		Wind speed (kt)											
Variable: 4.7%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.0	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.8	3.1	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.0	5.6	2.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.7	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.4	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.6	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.0	4.2	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	2.3	6.7	3.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.3	7.0	4.6	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	1.1	6.1	3.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	1.3	4.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.1	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 17-18													
Calm: 0.5%		Wind speed (kt)											
Variable: 3.8%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.1	3.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	0.9	3.3	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.3	5.6	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.3	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.0	3.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.0	6.4	2.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	1.8	7.1	3.7	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	1.5	6.1	3.4	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.4	3.9	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	1.6	3.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 18-19													
Calm: 0.8%		Wind speed (kt)											
Variable: 3.3%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.5	3.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.0	4.1	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.4	5.8	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.4	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.8	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.1	3.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.1	6.4	2.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.4	5.9	3.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	2.2	6.2	2.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	3.2	3.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.4	3.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 19-20													
Calm: 0.7%		Wind speed (kt)											
Variable: 3.8%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.9	4.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.1	4.3	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.9	6.5	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.4	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	2.9	4.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.3	5.9	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.1	5.6	2.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	3.4	5.4	1.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	3.7	3.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.9	3.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 20-21													
Calm: 0.6%		Wind speed (kt)											
Variable: 3.9%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.7	4.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	15-44	1.2	5.1	2.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.6	7.6	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	3.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	2.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.4	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.2	3.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.2	6.0	2.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	2.8	5.4	2.5	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	3.8	4.8	1.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	3.1	3.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.5	3.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 21-22													
Calm: 0.8%		Wind speed (kt)											
Variable: 4.3%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.6	4.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	1.9	6.6	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	2.6	7.1	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	1.9	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.3	4.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.1	6.0	2.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.1	4.6	2.7	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	4.0	4.7	1.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	3.0	3.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.3	3.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 22-23													
Calm: 0.7%		Wind speed (kt)											
Variable: 4.0%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.9	3.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-44	2.4	7.8	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.2	7.2	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.5	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.0	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.4	4.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.2	5.7	2.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.6	4.6	2.9	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	3.9	4.4	1.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.8	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.2	3.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of wind speed and direction for hour 23-24													
Calm: 1.1%		Wind speed (kt)											
Variable: 3.7%		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
Wind direction (°)	345-14	1.9	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	15-44	2.6	8.2	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	45-74	3.2	7.4	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	75-104	2.2	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	105-134	1.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	135-164	2.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	165-194	3.1	4.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	195-224	3.6	5.7	1.8	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	225-254	3.7	4.6	3.0	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	255-284	4.0	4.4	1.6	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	285-314	2.8	2.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	315-344	2.1	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

1.3 Head/tailwind and crosswind RWY 24 (06)

The algorithm used to derive crosswind and tailwind information takes account of the runway alignment.

Headwind:

Wind speed x cos (deviation between wind direction and runway direction). A positive value denotes a headwind, and a negative value denotes a tailwind.

Crosswind:

Wind speed x sin (deviation between wind direction and runway direction). A positive value denotes a crosswind from the right, and a negative value denotes a crosswind from the left.

For the calculation of the wind components no use of gusts are made.

1.3.1 Head/tailwind and crosswind RWY 24 (06) per ten-year period

Frequency (%) of runway wind for 2015 to 2024													
Calm: 0.6% Variable: 5.6%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	17.5	15.0	3.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	25.2	18.7	7.8	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	29.7	9.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	33.4	10.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

1.3.2 Head/tailwind and crosswind RWY 24 (06) per season

Frequency (%) of runway wind for Winter													
Calm: 0.6% Variable: 4.4%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	12.7	10.4	3.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	Headwind	25.4	22.8	12.2	4.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	33.0	13.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	29.3	8.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for Spring													
Calm: 0.8% Variable: 5.2%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	18.8	20.5	6.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	20.8	14.4	7.0	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	25.2	9.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	35.5	13.2	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for Summer													
Calm: 0.8% Variable: 7.7%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	19.5	15.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	26.8	18.2	5.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	26.0	5.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	37.8	13.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for Autumn													
Calm: 0.5% Variable: 5.3%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	18.8	13.6	3.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	27.6	19.5	6.8	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	34.5	11.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	31.1	6.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

1.3.3 Head/tailwind and crosswind RWY 24 (06) per month

Frequency (%) of runway wind for January													
Calm: 0.7% Variable: 4.4%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	12.4	10.6	3.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	Headwind	24.5	24.1	12.5	3.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	29.3	12.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	32.5	10.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for February													
Calm: 0.6% Variable: 3.5%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	13.9	11.3	5.8	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	22.5	19.1	13.1	4.4	1.3	0.1	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	33.8	12.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	28.1	8.1	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for March													
Calm: 0.5% Variable: 3.8%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	17.8	17.5	6.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	19.4	15.6	10.4	3.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	29.5	11.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	32.9	10.1	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for April													
Calm: 0.6% Variable: 5.6%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	19.1	23.2	6.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	21.2	12.7	5.9	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	22.8	8.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	36.8	13.9	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for May													
Calm: 1.2% Variable: 6.1%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	19.6	20.9	5.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	22.0	14.8	4.8	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	23.0	6.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	36.8	15.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for June													
Calm: 1.1% Variable: 7.3%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
RWY Wind	Tailwind	20.4	19.3	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Headwind	24.3	16.3	3.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	26.6	5.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind	36.8	13.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Frequency (%) of runway wind for July													
Calm: 0.8% Variable: 7.5%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
		18.6	12.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RWY Wind	Tailwind	27.7	19.9	7.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Headwind	23.5	4.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	39.6	16.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind												

Frequency (%) of runway wind for August													
Calm: 0.5% Variable: 8.2%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
		19.7	13.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RWY Wind	Tailwind	28.2	18.4	4.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	Headwind	27.8	5.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	37.1	12.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind												

Frequency (%) of runway wind for September													
Calm: 0.4% Variable: 6.8%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
		22.5	16.6	3.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RWY Wind	Tailwind	25.0	16.1	5.3	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	Headwind	30.8	6.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	37.1	9.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind												

Frequency (%) of runway wind for October													
Calm: 0.6% Variable: 4.7%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
		17.2	14.4	3.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RWY Wind	Tailwind	29.2	20.3	5.7	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	Headwind	35.7	14.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	29.6	5.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind												

Frequency (%) of runway wind for November													
Calm: 0.5% Variable: 4.4%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
		16.7	9.7	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RWY Wind	Tailwind	28.5	22.1	9.5	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	Headwind	37.1	14.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	26.7	5.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind												

Frequency (%) of runway wind for December													
Calm: 0.1% Variable: 4.4%		Wind speed (kt)											
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	N/A
		12.3	9.7	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RWY Wind	Tailwind	29.3	25.0	11.0	3.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
	Headwind	36.8	15.8	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Left Crosswind	26.3	6.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Right Crosswind												

1.4 Wind gusts

1.4.1 Wind gusts per ten-year period

Frequency (%) of wind gusts for 2015 to 2024													
Calm: 0.6% Variable: 5.6%		Wind gust speed (kt)											
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60	N/A
Wind gust direction (°)	360	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	60	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	70	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	180	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	190	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	200	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	210	0.00	0.00	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	220	0.00	0.00	0.05	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00	
	230	0.00	0.00	0.06	0.10	0.03	0.01	0.00	0.00	0.00	0.00	0.00	
	240	0.00	0.00	0.02	0.07	0.05	0.01	0.00	0.00	0.00	0.00	0.00	
	250	0.00	0.00	0.02	0.05	0.04	0.02	0.00	0.00	0.00	0.00	0.00	
	260	0.00	0.00	0.01	0.05	0.05	0.01	0.01	0.00	0.00	0.00	0.00	
	270	0.00	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.00	
	280	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	290	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	300	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	310	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	320	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	330	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	340	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1.4.2 Wind gusts per season

Frequency (%) of wind gusts for Winter													
		Wind gust speed (kt)											N/A
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60	
Wind gust direction (°)	360	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.1
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	30	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	60	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	70	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	90	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	150	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	170	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	180	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	190	0.00	0.00	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
	200	0.00	0.00	0.02	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
	210	0.00	0.00	0.03	0.07	0.04	0.01	0.00	0.00	0.00	0.00	0.00	
	220	0.00	0.00	0.09	0.18	0.08	0.04	0.00	0.00	0.00	0.00	0.00	
	230	0.00	0.01	0.09	0.26	0.06	0.01	0.00	0.00	0.00	0.00	0.00	
	240	0.00	0.00	0.02	0.12	0.11	0.02	0.00	0.00	0.00	0.00	0.00	
	250	0.00	0.00	0.02	0.11	0.09	0.05	0.01	0.01	0.00	0.00	0.00	
	260	0.00	0.00	0.02	0.13	0.12	0.03	0.03	0.00	0.00	0.00	0.00	
	270	0.00	0.01	0.02	0.06	0.06	0.03	0.01	0.00	0.00	0.00	0.00	
	280	0.00	0.00	0.02	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	290	0.01	0.02	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	300	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	310	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	320	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	330	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	340	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Frequency (%) of wind gusts for Spring												
Calm: 0.8% Variable: 5.2%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.03	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.05	0.06	0.04	0.01	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.02	0.07	0.04	0.01	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.01	0.05	0.04	0.02	0.01	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for Summer												
Calm: 0.8% Variable: 7.7%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.04	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.01	0.02	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.01	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for Autumn												
Wind gust direction (°)		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Calm: 0.5% Variable: 5.3%	360	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.06	0.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.08	0.07	0.03	0.01	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.02	0.06	0.05	0.02	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

1.4.3 Wind gusts per month

Frequency (%) of wind gusts for January												
Calm: 0.7% Variable: 4.4%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.02	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.03	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.06	0.14	0.06	0.03	0.01	0.00	0.00	0.00	0.00
	230	0.00	0.01	0.04	0.19	0.07	0.00	0.01	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.01	0.09	0.06	0.01	0.00	0.01	0.01	0.00	0.00
	250	0.00	0.00	0.02	0.13	0.05	0.01	0.02	0.01	0.00	0.00	0.00
	260	0.00	0.00	0.00	0.20	0.07	0.03	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.02	0.07	0.08	0.05	0.02	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.01	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.01	0.03	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.03	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.2

Frequency (%) of wind gusts for February												
Calm: 0.6% Variable: 3.5%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.01	0.04	0.10	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.01	0.02	0.09	0.04	0.01	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.12	0.15	0.15	0.09	0.01	0.00	0.00	0.00	0.00
	230	0.00	0.01	0.15	0.34	0.07	0.03	0.01	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.03	0.15	0.24	0.04	0.01	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.01	0.09	0.16	0.10	0.02	0.01	0.00	0.00	0.00
	260	0.00	0.00	0.02	0.10	0.21	0.06	0.08	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.01	0.06	0.08	0.04	0.01	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	290	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for March												
Calm: 0.5% Variable: 3.8%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.02	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.01	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.07	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.12	0.10	0.08	0.02	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.06	0.16	0.08	0.02	0.01	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.01	0.06	0.07	0.04	0.01	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.01	0.07	0.09	0.07	0.04	0.01	0.00	0.00	0.00
	270	0.00	0.01	0.01	0.02	0.07	0.01	0.00	0.00	0.01	0.00	0.00
	280	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00
	290	0.00	0.00	0.02	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Frequency (%) of wind gusts for April												
Calm: 0.6% Variable: 5.6%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.01	0.08	0.05	0.01	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.02	0.07	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.01	0.06	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01
	340	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for May												
Calm: 1.2% Variable: 6.1%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	220	0.00	0.01	0.02	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Frequency (%) of wind gusts for June												
Wind gust direction (°)		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Calm: 1.1% Variable: 7.3%	360	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for July												
Calm: 0.8% Variable: 7.5%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.06	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.03	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for August												
Calm: 0.5% Variable: 8.2%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.01	0.00	0.02	0.06	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.03	0.06	0.02	0.01	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.01	0.01	0.07	0.03	0.01	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.01	0.01	0.03	0.04	0.01	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.01	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for September												
Calm: 0.4% Variable: 6.8%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.05	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.00	0.05	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.01	0.01	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
	250	0.00	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
	300	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for October												
Calm: 0.6% Variable: 4.7%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.03	0.05	0.05	0.01	0.01	0.00	0.00	0.00	0.00
	230	0.00	0.01	0.05	0.07	0.03	0.03	0.01	0.00	0.00	0.00	0.00
	240	0.00	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for November												
Calm: 0.5% Variable: 4.4%		Wind gust speed (kt)										
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60
Wind gust direction (°)	360	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	170	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	180	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	190	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200	0.00	0.00	0.03	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	210	0.00	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220	0.00	0.00	0.09	0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00
	230	0.00	0.01	0.13	0.13	0.04	0.00	0.00	0.00	0.00	0.00	0.00
	240	0.00	0.01	0.04	0.13	0.12	0.05	0.01	0.00	0.00	0.00	0.00
	250	0.00	0.00	0.02	0.08	0.04	0.01	0.00	0.00	0.00	0.00	0.00
	260	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
	270	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	280	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	290	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	300	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	310	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	330	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	340	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	350	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

0.0

Frequency (%) of wind gusts for December													
Wind gust direction (°)		Wind gust speed (kt)											N/A
		10-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	>60	
360	360	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	70	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	80	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	160	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	170	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	180	0.00	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	190	0.00	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
	200	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	210	0.00	0.00	0.05	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	220	0.00	0.00	0.09	0.22	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
	230	0.00	0.00	0.04	0.22	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
	240	0.00	0.00	0.03	0.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
	250	0.00	0.00	0.03	0.10	0.05	0.04	0.00	0.00	0.00	0.00	0.00	
	260	0.00	0.00	0.03	0.08	0.08	0.01	0.01	0.00	0.00	0.00	0.00	
	270	0.00	0.02	0.03	0.06	0.03	0.01	0.01	0.00	0.00	0.00	0.00	
	280	0.00	0.00	0.02	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
	290	0.01	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.00	
	300	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	310	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	320	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	330	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	340	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	350	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

2 Visibility and ceiling

2.1 Visibility

2.1.1 Hourly visibility per ten-year period

Hourly frequencies (%) of visibility for 2015 to 2024																
	Hour (UTC)	Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	86.1
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.6
	02-03	0.1	2.4	3.3	3.9	4.0	4.6	4.8	5.4	5.6	6.3	10.3	16.2	24.1	74.2	51.7
	03-04	0.1	2.4	3.3	4.1	4.3	4.7	5.0	5.5	5.9	6.5	11.2	17.5	25.3	73.8	10.7
	04-05	0.1	2.3	3.4	4.1	4.4	4.7	5.2	5.9	6.2	6.8	11.9	18.6	27.4	71.8	3.8
	05-06	0.1	2.5	3.7	4.5	4.8	5.2	5.6	6.3	6.7	7.6	12.7	19.8	28.8	70.4	2.2
	06-07	0.1	2.6	3.9	4.7	4.9	5.3	5.6	6.5	6.8	7.6	13.4	20.4	29.0	70.2	2.1
	07-08	0.1	2.8	3.9	4.6	4.9	5.4	5.7	6.5	6.8	7.3	12.7	18.7	26.6	72.6	2.2
	08-09	0.3	2.4	3.6	4.2	4.4	4.6	4.8	5.4	5.6	6.2	11.3	16.8	23.2	76.0	2.4
	09-10	0.2	2.1	2.9	3.5	3.6	3.9	4.1	4.6	4.9	5.5	9.1	13.9	20.0	79.1	2.0
	10-11	0.1	1.5	2.2	2.6	2.8	3.1	3.3	3.8	3.9	4.3	7.1	10.8	16.9	82.2	2.2
	11-12	0.1	1.1	1.7	2.1	2.2	2.4	2.4	2.7	2.8	3.2	5.9	9.2	14.2	84.9	1.8
	12-13	0.1	1.0	1.5	1.6	1.7	2.0	2.1	2.4	2.5	2.9	5.0	8.4	12.3	86.8	1.8
	13-14	0.1	0.9	1.2	1.5	1.7	1.7	1.8	2.0	2.2	2.5	4.7	7.7	11.3	87.8	2.4
	14-15	0.1	0.9	1.2	1.5	1.5	1.6	1.7	1.9	2.0	2.1	4.4	7.3	11.2	87.9	2.7
	15-16	0.1	1.1	1.3	1.6	1.7	1.8	1.8	2.0	2.1	2.3	4.6	7.3	11.3	87.9	2.3
	16-17	0.1	1.3	1.5	1.7	1.7	1.9	2.0	2.2	2.4	2.6	5.0	8.0	12.0	87.1	2.4
	17-18	0.1	1.2	1.5	1.8	1.9	2.0	2.1	2.3	2.4	2.7	4.9	8.1	12.3	86.8	2.3
	18-19	0.1	1.1	1.4	1.7	1.8	1.9	2.1	2.3	2.4	2.8	4.9	7.9	12.3	86.9	2.1
	19-20	0.1	1.0	1.4	1.7	1.8	2.0	2.1	2.4	2.5	2.9	5.1	8.3	12.8	86.4	1.9
	20-21	0.0	1.1	1.6	1.7	1.9	2.1	2.2	2.4	2.5	2.9	5.6	9.1	13.5	85.6	2.1
	21-22	0.1	1.2	1.5	2.1	2.3	2.4	2.5	2.8	2.9	3.2	6.0	9.7	14.4	84.8	3.7
	22-23	0.1	1.5	1.9	2.6	2.7	3.0	3.1	3.4	3.5	4.0	6.9	11.1	16.5	82.6	7.9
	23-00	0.1	1.7	2.2	2.7	2.9	3.2	3.3	3.7	4.0	4.4	7.6	12.5	18.8	80.2	18.3

2.1.2 Monthly visibility per ten-year period

Monthly frequencies (%) of visibility for 2015 to 2024																
	Month	Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
	January	0.1	4.7	6.6	7.9	8.3	9.0	9.5	10.5	11.1	12.3	20.0	28.0	38.1	61.9	12.6
	February	0.1	1.6	2.1	2.6	2.7	3.0	3.3	3.7	4.0	4.7	10.0	16.9	25.6	74.4	12.7
	March	0.0	0.3	0.6	0.9	0.9	1.0	1.1	1.3	1.4	1.7	4.5	8.8	14.9	85.1	12.3
	April	0.0	0.1	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.7	2.1	3.8	7.4	92.6	13.3
	May	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	1.3	3.1	6.6	93.4	13.5
	June	0.0	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.5	1.3	3.2	5.5	94.5	13.0
	July	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.9	2.2	3.8	96.2	13.2
	August	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	1.1	2.7	4.9	95.1	13.1
	September	0.0	0.4	0.6	0.7	0.8	0.9	1.0	1.2	1.2	1.4	2.8	5.0	8.3	91.7	13.7
	October	0.1	1.4	2.0	2.6	2.8	3.2	3.4	4.1	4.3	4.9	8.9	15.0	22.4	77.6	13.9
	November	0.5	5.6	7.2	8.5	8.7	9.3	9.5	10.3	10.7	11.4	17.5	25.5	35.4	64.6	12.5
	December	0.5	5.1	7.3	8.7	9.2	10.0	10.6	11.8	12.5	13.9	22.5	31.6	42.2	57.8	12.4

2.1.3 Hourly visibility per season

Hourly frequencies (%) of visibility for Winter																
Hour (UTC)		Visibility (m)														
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	N/A
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	80.4
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	90.6
02-03		0.2	4.6	7.2	8.0	8.1	8.9	9.6	10.8	11.5	13.5	21.7	30.1	41.2	58.8	52.0
03-04		0.2	4.7	6.8	8.4	8.9	9.9	10.4	11.4	12.2	13.7	21.6	31.3	42.8	57.2	14.5
04-05		0.1	4.1	6.2	7.8	8.2	8.8	9.5	11.3	11.9	13.7	21.9	31.1	43.1	56.9	7.1
05-06		0.2	4.2	5.8	7.3	7.8	8.8	9.4	10.9	11.5	13.3	21.7	32.2	43.6	56.4	2.7
06-07		0.0	4.0	6.6	8.0	8.6	9.2	9.8	10.5	11.2	12.8	24.3	35.0	47.9	52.1	1.8
07-08		0.2	6.1	8.2	9.3	9.8	10.7	11.2	12.7	13.6	14.6	26.4	37.6	49.8	50.2	2.1
08-09		0.7	5.7	8.6	9.6	10.3	10.9	11.3	12.6	13.1	14.4	25.7	35.5	47.1	52.9	2.2
09-10		0.6	5.7	7.9	9.2	9.5	10.0	10.6	11.9	12.9	14.6	23.2	31.0	42.3	57.7	2.2
10-11		0.4	4.6	6.3	7.3	7.5	8.3	9.0	10.2	10.7	12.0	19.2	26.5	38.2	61.8	2.1
11-12		0.3	3.4	5.2	6.2	6.5	6.8	7.0	7.9	8.3	9.6	16.4	23.9	34.1	65.9	1.7
12-13		0.5	3.3	4.7	5.0	5.3	6.1	6.2	6.9	7.4	8.4	14.2	21.9	30.6	69.4	1.6
13-14		0.4	2.5	3.5	4.5	5.0	5.2	5.7	6.2	6.7	7.6	13.3	20.5	29.1	70.9	2.2
14-15		0.1	2.3	3.2	3.9	4.1	4.2	4.5	5.1	5.3	5.9	12.9	19.3	27.7	72.3	3.1
15-16		0.1	2.6	3.1	3.8	4.1	4.6	4.8	5.2	5.6	6.3	13.2	19.0	28.4	71.6	2.0
16-17		0.1	3.1	3.8	4.3	4.4	4.8	5.2	5.6	6.0	6.8	13.5	21.1	30.4	69.6	2.5
17-18		0.2	2.7	3.5	4.4	4.5	4.8	5.0	5.5	5.9	6.8	12.8	20.6	30.0	70.0	2.1
18-19		0.1	2.5	3.5	4.4	4.6	4.9	5.4	6.1	6.5	7.8	12.5	20.2	29.6	70.4	2.3
19-20		0.2	2.3	3.2	4.2	4.5	5.1	5.4	5.8	6.4	7.5	12.7	20.3	30.0	70.0	2.0
20-21		0.1	2.7	3.7	4.2	4.5	5.0	5.1	5.4	5.7	6.6	13.6	21.7	30.8	69.2	1.9
21-22		0.2	2.6	3.6	4.8	5.1	5.4	5.8	6.4	6.8	7.5	14.4	22.4	31.5	68.5	3.8
22-23		0.2	2.7	4.0	5.4	5.8	6.5	6.8	7.3	7.8	8.6	15.1	23.0	32.4	67.6	4.3
23-00		0.2	3.2	4.3	5.7	6.1	6.7	7.0	7.9	8.5	9.4	15.5	24.0	33.7	66.3	11.3

Hourly frequencies (%) of visibility for Spring																
Hour (UTC)		Visibility (m)														
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	N/A
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.2
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	93.0
02-03		0.0	0.9	0.9	1.1	1.1	1.4	1.4	1.6	1.7	1.7	4.1	8.2	15.2	84.8	52.1
03-04		0.1	1.0	1.1	1.3	1.4	1.6	1.7	1.8	1.9	2.0	5.1	10.0	16.9	83.1	9.8
04-05		0.2	0.7	1.2	1.2	1.3	1.4	1.6	2.0	2.1	2.5	5.8	11.5	19.4	80.6	3.2
05-06		0.1	0.7	1.2	1.7	1.8	1.9	2.0	2.1	2.3	3.0	6.8	12.6	21.6	78.4	1.4
06-07		0.0	0.6	1.2	1.5	1.7	1.8	1.9	2.6	2.9	3.4	7.5	12.8	20.9	79.1	2.3
07-08		0.0	0.4	1.0	1.2	1.2	1.3	1.5	2.0	2.1	2.3	5.8	10.3	17.2	82.8	1.8
08-09		0.1	0.2	0.6	0.7	0.7	0.7	0.8	0.9	1.0	1.3	4.1	8.2	12.5	87.5	2.7
09-10		0.0	0.1	0.2	0.4	0.4	0.4	0.4	0.7	0.7	0.9	2.5	5.2	10.0	90.0	2.0
10-11		0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.4	0.4	0.4	1.6	2.8	7.9	92.1	1.8
11-12		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.9	2.5	6.8	93.2	2.0
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	2.3	5.1	94.9	1.6
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.6	2.1	4.7	95.3	2.0
14-15		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.7	2.2	4.8	95.2	2.4
15-16		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.7	2.5	4.8	95.2	2.0
16-17		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	1.0	2.2	4.4	95.6	2.9
17-18		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	1.3	2.8	4.9	95.1	2.3
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.3	2.6	5.0	95.0	1.7	1.7
19-20		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	1.3	2.7	5.0	95.0	1.7
20-21		0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	1.4	2.7	5.1	94.9	2.1
21-22		0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.4	1.7	2.7	5.7	94.3	3.4
22-23		0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	2.0	3.8	7.9	92.1	9.3
23-00		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.5	2.4	4.9	9.8	90.2	20.9

Hourly frequencies (%) of visibility for Summer																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.3
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	94.1
02-03		0.0	0.1	0.2	0.2	0.3	0.9	0.9	1.4	1.4	1.5	2.4	5.5	9.4	90.6	52.3
03-04		0.0	0.3	0.5	0.7	0.8	0.9	1.0	1.3	1.3	1.4	3.6	6.9	11.6	88.4	8.8
04-05		0.0	0.6	0.9	1.0	1.0	1.1	1.3	1.3	1.5	1.5	3.9	8.1	13.4	86.6	2.0
05-06		0.0	0.6	0.9	1.1	1.2	1.2	1.2	1.3	1.6	1.8	3.7	7.8	13.4	86.6	1.5
06-07		0.0	0.0	0.3	0.3	0.3	0.4	0.5	0.7	0.8	0.8	2.1	5.7	9.8	90.2	1.6
07-08		0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	1.4	3.0	6.3	93.7	2.3
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.8	4.9	95.1	2.2
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.2	4.2	95.8	2.1
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	3.1	96.9	2.1
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.4	2.4	97.6	1.3
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	2.2	97.8	2.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	1.7	98.2	2.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	1.3	98.7	2.5
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	1.3	98.7	2.2
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	1.1	1.7	98.3	1.8
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.8	1.7	98.3	2.8
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.3	2.3	97.7	2.2
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	2.1	97.9	1.4
20-21		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	1.4	2.5	97.5	2.5
21-22		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	1.6	2.8	97.2	3.9
22-23		0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	2.0	3.4	96.6	9.0
23-00		0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.4	1.0	2.7	5.4	94.6	22.3

Hourly frequencies (%) of visibility for Autumn																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.6
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.3
02-03		0.2	3.9	4.7	5.9	6.3	7.1	7.1	7.4	7.8	8.5	13.0	21.9	32.7	67.3	51.9
03-04		0.1	3.5	4.6	6.0	6.2	6.7	7.0	7.8	8.4	9.2	15.4	23.1	32.6	67.4	10.0
04-05		0.1	3.5	5.2	6.6	7.0	7.6	8.1	9.0	9.3	9.9	16.8	25.3	36.6	63.4	2.8
05-06		0.2	4.5	6.5	7.6	8.1	8.9	9.4	10.5	11.0	12.2	19.1	27.9	38.8	61.2	3.2
06-07		0.4	5.4	7.4	8.7	8.9	9.5	10.0	11.7	12.1	13.2	20.3	28.8	39.3	60.7	2.6
07-08		0.4	4.7	6.3	7.8	8.2	9.2	9.6	10.8	11.1	11.8	18.2	25.1	34.7	65.3	2.5
08-09		0.3	3.7	5.1	6.0	6.2	6.6	6.9	7.8	8.1	8.8	14.6	21.8	30.0	70.0	2.6
09-10		0.2	2.5	3.4	4.2	4.4	4.8	4.9	5.4	5.7	6.3	11.0	18.1	25.5	74.5	1.8
10-11		0.0	1.4	2.5	2.9	3.0	3.4	3.6	4.3	4.4	4.5	7.7	13.7	20.4	79.6	2.6
11-12		0.0	1.1	1.5	2.0	2.1	2.2	2.2	2.4	2.6	2.8	5.6	9.8	15.1	84.9	2.2
12-13		0.1	0.7	1.0	1.2	1.3	1.4	1.6	2.0	2.0	2.4	4.7	8.8	12.6	87.4	2.1
13-14		0.1	0.8	0.9	1.3	1.3	1.3	1.3	1.4	1.5	1.8	4.4	7.7	11.0	89.0	3.4
14-15		0.2	1.0	1.4	1.6	1.8	1.8	1.9	1.9	1.9	2.0	3.7	7.6	12.3	87.6	2.8
15-16		0.2	1.4	1.6	2.0	2.0	2.0	2.0	2.2	2.3	2.3	4.5	7.5	11.8	88.2	2.9
16-17		0.2	1.6	1.8	2.1	2.1	2.4	2.4	2.5	2.7	2.9	5.2	8.4	13.2	86.8	2.3
17-18		0.3	1.9	2.2	2.5	2.5	2.6	2.6	2.9	3.0	3.3	5.2	8.8	13.4	86.6	2.3
18-19		0.1	1.9	2.0	2.2	2.2	2.7	2.7	2.9	3.0	3.2	5.3	8.2	13.3	86.7	2.0
19-20		0.1	1.7	2.3	2.4	2.5	2.9	2.9	3.3	3.4	3.7	6.4	9.8	15.0	85.0	2.6
20-21		0.1	1.7	2.4	2.6	3.0	3.0	3.2	3.5	3.6	4.1	7.3	11.5	16.8	83.2	1.9
21-22		0.3	1.9	2.4	3.5	3.7	3.8	4.1	4.5	4.6	4.8	8.0	12.6	18.7	81.3	3.7
22-23		0.2	3.0	3.5	4.2	4.4	4.8	5.0	5.4	5.6	6.4	9.7	15.5	22.2	77.8	9.2
23-00		0.3	3.2	3.7	4.2	4.4	4.8	5.0	5.5	5.8	6.4	10.3	17.0	25.1	74.9	19.3

2.1.4 Hourly visibility per month

Hourly frequencies (%) of visibility for January																
		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	82.6
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	91.5
	02-03	0.0	5.4	8.4	9.0	9.0	9.7	11.0	12.7	13.4	16.1	25.1	32.4	43.1	56.9	51.8
	03-04	0.0	5.8	8.4	9.7	10.4	11.5	11.9	13.6	14.9	16.9	24.2	32.0	43.2	56.8	13.4
	04-05	0.0	4.9	5.8	7.9	8.8	9.3	10.4	12.9	13.6	15.5	23.1	30.8	43.8	56.2	8.4
	05-06	0.0	4.4	6.1	7.4	8.2	9.4	10.4	12.4	12.9	14.7	22.7	31.5	42.3	57.7	2.1
	06-07	0.0	4.1	6.7	8.7	9.0	10.4	11.0	12.0	12.7	14.3	23.7	35.2	46.9	53.1	1.9
	07-08	0.0	6.1	9.2	11.1	11.7	12.2	12.4	13.2	13.7	15.2	26.9	38.1	49.2	50.8	2.3
	08-09	0.5	5.8	9.8	11.6	12.6	12.9	13.2	14.1	14.6	15.7	26.5	36.3	47.2	52.8	2.6
	09-10	0.7	7.2	10.2	11.8	12.3	13.0	13.8	15.2	16.1	17.2	25.1	31.8	43.0	57.0	1.6
	10-11	0.2	6.6	8.9	9.6	9.9	10.6	11.9	13.6	14.2	15.5	23.5	29.4	40.2	59.8	2.4
	11-12	0.3	5.9	7.9	8.7	9.4	9.6	9.7	10.5	11.4	12.4	20.3	26.7	36.6	63.4	2.1
	12-13	0.3	5.1	7.4	7.7	8.3	9.8	10.0	10.6	10.9	12.1	17.5	24.8	34.2	65.8	1.3
	13-14	0.3	4.3	6.2	7.7	8.0	8.3	9.0	9.8	10.0	10.8	17.8	26.0	32.8	67.2	3.1
	14-15	0.0	4.2	5.9	6.7	6.9	7.0	7.6	8.4	8.6	8.6	16.3	23.5	32.4	67.6	3.9
	15-16	0.2	5.1	6.3	6.9	7.3	7.8	8.1	8.4	8.8	9.1	15.9	23.1	32.2	67.8	2.4
	16-17	0.2	5.8	6.4	7.3	7.3	7.6	7.9	8.4	9.1	10.1	16.5	24.0	33.6	66.4	2.4
	17-18	0.2	4.6	5.6	6.2	6.2	6.6	6.6	7.1	7.9	8.9	16.4	25.0	33.7	66.3	1.8
	18-19	0.0	3.4	5.2	6.1	6.4	6.5	7.0	7.5	8.2	9.0	15.9	23.7	35.2	64.8	1.5
	19-20	0.0	2.8	4.0	5.0	5.6	6.6	7.1	7.6	8.4	9.9	15.2	23.5	33.4	66.6	2.6
	20-21	0.0	3.6	5.0	5.8	6.3	6.6	6.8	7.1	7.4	8.6	16.3	23.9	32.0	68.0	2.3
	21-22	0.0	3.4	4.4	6.1	6.4	6.7	7.2	8.1	8.4	9.4	18.4	24.6	32.8	67.2	4.2
	22-23	0.0	2.5	4.2	6.3	7.0	8.2	8.7	9.5	10.5	11.7	18.4	24.0	35.6	64.4	3.4
	23-00	0.0	3.9	5.2	7.5	8.1	9.0	9.1	9.7	10.6	11.6	18.1	28.3	36.4	63.6	10.0

Hourly frequencies (%) of visibility for February																
		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	84.6
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.6
	02-03	0.4	1.9	2.6	3.3	3.3	4.1	4.4	5.2	5.9	7.0	12.2	20.4	29.6	70.4	52.3
	03-04	0.2	2.3	2.9	3.5	3.7	4.5	5.3	5.3	6.0	7.0	12.9	22.8	32.9	67.1	14.0
	04-05	0.0	2.2	3.7	4.7	4.9	5.4	6.2	7.3	7.9	9.0	14.2	23.6	31.6	68.4	5.5
	05-06	0.2	3.2	3.8	5.1	5.2	6.0	6.1	6.7	7.2	8.8	15.7	25.6	35.7	64.3	2.1
	06-07	0.0	2.9	4.3	5.2	5.6	5.9	6.3	6.8	7.4	7.9	17.8	26.8	40.6	59.4	1.6
	07-08	0.0	4.1	5.4	5.6	5.8	6.7	7.4	8.8	9.7	10.3	19.1	28.1	40.1	59.9	1.8
	08-09	0.2	3.8	5.9	6.1	6.5	6.8	6.8	7.4	7.7	9.0	17.3	23.6	36.2	63.8	1.8
	09-10	0.0	2.5	3.6	5.1	5.2	5.8	6.1	7.1	7.4	8.7	15.0	22.4	32.2	67.8	2.3
	10-11	0.0	1.8	2.5	3.4	3.4	4.0	4.1	4.7	4.7	6.1	11.7	18.6	28.5	71.5	1.9
	11-12	0.4	1.4	1.8	2.0	2.0	2.2	2.7	3.2	3.2	3.9	9.3	15.6	24.6	75.4	1.6
	12-13	0.5	1.4	1.4	1.6	1.8	2.3	2.5	2.5	3.1	3.1	7.7	14.4	21.0	79.0	1.6
	13-14	0.0	0.9	1.1	1.8	2.0	2.0	2.2	2.7	2.9	3.2	5.9	12.3	19.8	80.2	1.9
	14-15	0.0	0.4	0.7	1.1	1.1	1.1	1.1	1.1	1.5	1.6	6.0	10.4	17.5	82.5	3.0
	15-16	0.0	0.4	0.4	0.9	0.9	0.9	1.1	1.1	1.1	1.6	4.9	8.6	16.6	83.4	1.9
	16-17	0.0	0.7	0.7	0.7	0.7	0.9	0.9	0.9	1.1	1.1	4.9	12.3	18.5	81.5	2.5
	17-18	0.0	0.5	0.5	0.7	0.7	0.7	0.7	0.7	0.7	1.1	4.9	10.5	18.4	81.6	2.1
	18-19	0.0	0.4	0.4	0.4	0.4	0.5	0.5	1.1	1.3	2.2	4.6	10.4	16.8	83.2	3.4
	19-20	0.0	0.7	0.7	0.9	1.1	1.4	1.4	1.6	1.6	2.3	5.4	11.4	18.4	81.6	1.1
	20-21	0.0	0.7	0.7	0.9	0.9	1.3	1.3	1.6	1.6	2.0	7.2	12.3	19.0	81.0	2.3
	21-22	0.0	0.5	0.7	1.1	1.1	1.1	1.3	1.6	2.0	2.6	7.1	12.8	20.9	79.1	3.5
	22-23	0.0	0.7	1.1	1.7	1.9	2.1	2.1	2.2	2.2	2.8	7.5	15.2	21.3	78.7	5.7
	23-00	0.0	1.2	1.2	1.2	1.4	1.6	2.1	2.9	3.7	3.9	8.8	14.4	23.0	77.0	14.1

Hourly frequencies (%) of visibility for March																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	80.8
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.2
02-03		0.0	1.0	1.0	1.3	1.3	1.3	1.3	2.0	2.3	2.3	5.7	13.1	23.2	76.8	51.9
03-04		0.0	1.3	1.3	1.5	1.5	2.0	2.4	2.4	2.4	2.6	7.6	15.6	22.8	77.2	13.1
04-05		0.0	0.9	1.7	1.7	1.7	1.7	2.2	2.2	2.2	3.2	8.4	16.0	24.4	75.6	5.5
05-06		0.0	1.0	1.6	2.5	2.6	2.8	2.8	2.8	2.9	3.9	10.1	18.0	28.9	71.1	1.3
06-07		0.0	1.3	2.1	3.0	3.3	3.5	4.0	5.0	5.6	6.1	13.4	20.7	31.1	68.9	2.4
07-08		0.0	1.0	2.5	3.1	3.1	3.1	3.4	4.9	5.1	5.7	11.1	17.0	27.5	72.5	1.6
08-09		0.0	0.5	1.5	1.8	1.8	1.8	2.2	2.5	2.7	3.0	7.8	14.3	21.1	78.9	3.1
09-10		0.0	0.3	0.5	1.1	1.3	1.3	1.3	2.0	2.1	2.5	5.1	9.5	17.2	82.8	1.8
10-11		0.0	0.0	0.0	0.5	0.5	0.7	0.8	1.0	1.0	1.0	3.0	5.1	14.2	85.8	2.1
11-12		0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.5	1.7	4.1	11.3	88.7	2.7
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	4.3	8.9	91.1	1.8
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	1.3	4.0	7.9	92.1	2.3
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	1.3	4.1	9.1	90.9	2.6
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	1.3	5.3	9.2	90.8	1.8
16-17		0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.5	0.5	0.5	2.2	4.5	8.2	91.8	3.5
17-18		0.0	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.8	2.6	5.9	9.2	90.8	2.3
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.8	5.6	9.5	90.5	1.5
19-20		0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.5	2.3	5.0	7.4	92.6	2.4
20-21		0.0	0.2	0.2	0.2	0.3	0.5	0.5	0.7	0.8	1.0	2.8	5.1	7.9	92.1	2.3
21-22		0.0	0.0	0.2	0.3	0.5	0.7	0.7	0.8	0.8	0.8	3.3	5.1	8.6	91.4	2.9
22-23		0.0	0.0	0.0	0.3	0.3	0.3	0.5	0.5	0.5	0.7	3.1	6.5	11.3	88.7	6.1
23-00		0.0	0.0	0.2	0.4	0.4	0.4	0.4	0.7	0.7	1.1	3.3	7.1	13.2	86.8	11.8

Hourly frequencies (%) of visibility for April																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	91.3
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.2
02-03		0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.1	5.2	7.7	92.3	52.3
03-04		0.0	1.1	1.1	1.3	1.5	1.5	1.5	1.6	1.6	1.6	4.4	6.6	11.7	88.3	8.8
04-05		0.0	0.0	0.5	0.5	0.7	0.8	1.0	1.7	1.9	2.0	5.1	8.3	16.8	83.2	1.8
05-06		0.0	0.2	0.7	1.2	1.3	1.3	1.5	2.0	2.0	2.5	5.2	9.4	18.4	81.6	1.2
06-07		0.0	0.2	0.8	1.0	1.2	1.4	1.4	1.9	2.0	2.7	4.8	9.8	16.1	83.9	1.8
07-08		0.0	0.2	0.3	0.3	0.3	0.5	0.8	0.8	0.8	0.8	4.7	8.2	13.4	86.6	0.8
08-09		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.7	3.3	6.9	9.0	91.0	3.3
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	4.8	8.5	91.5	2.3
10-11		0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.2	2.2	6.3	93.7	1.5
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.4	5.3	94.7	2.0
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.7	0.7	1.5	4.0	96.0	0.8
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	3.5	96.5	1.3
14-15		0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.7	1.9	3.6	96.4	2.7
15-16		0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.7	1.5	3.1	96.9	2.5
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.2	2.7	97.3	2.8
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	1.0	1.4	2.9	97.1	3.2
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.8	1.3	3.0	97.0	1.2
19-20		0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	1.0	1.5	4.1	95.9	1.5
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.5	5.0	95.0	2.5
21-22		0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.9	1.5	5.0	95.0	2.7
22-23		0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.6	1.8	2.8	6.1	93.9	9.7
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.5	2.5	4.3	7.4	92.6	26.2

Hourly frequencies (%) of visibility for May																
Hour (UTC)		Visibility (m)														
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	N/A
		00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15
	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.4
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.8
	02-03	0.0	0.7	0.7	1.0	1.0	1.7	1.7	1.7	1.7	1.7	3.4	6.1	14.5	85.5	52.1
	03-04	0.2	0.7	1.0	1.2	1.4	1.4	1.4	1.4	1.6	1.7	3.5	8.0	16.2	83.8	7.6
	04-05	0.5	1.2	1.3	1.3	1.5	1.7	1.7	2.1	2.1	2.1	4.0	10.1	17.0	83.0	2.3
	05-06	0.3	0.8	1.3	1.3	1.5	1.6	1.6	1.6	2.0	2.5	4.9	10.3	17.4	82.6	1.6
	06-07	0.0	0.3	0.5	0.5	0.5	0.5	0.5	0.8	1.0	1.3	4.1	7.8	15.4	84.6	2.6
	07-08	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	1.3	5.5	10.3	89.7	2.9
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	3.4	7.2	92.8	1.8
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	4.1	95.9	1.8
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	3.3	96.7	1.9
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	1.0	3.8	96.2	1.3
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	2.5	97.5	2.3
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.5	97.5	2.3
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	1.6	98.4	1.9
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.1	97.9	1.6
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.1	97.9	2.4
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	2.6	97.4	1.5
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.5	97.5	2.6
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	3.4	96.6	1.3
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.5	2.5	97.5	1.6
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.4	3.4	96.6	4.5
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.8	5.9	94.1	12.3
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	3.0	8.2	91.8	24.8

Hourly frequencies (%) of visibility for June																
Hour (UTC)		Visibility (m)														
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	N/A
		00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15
	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	90.2
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	94.5
	02-03	0.0	0.3	0.7	0.7	0.7	1.0	1.0	1.7	1.7	1.7	3.1	8.3	12.8	87.2	51.8
	03-04	0.0	0.9	1.1	1.8	2.0	2.0	2.0	2.1	2.3	6.4	11.1	15.4	84.6	6.8	
	04-05	0.0	1.7	1.7	1.7	1.7	1.7	1.9	1.9	2.0	2.0	5.3	10.5	17.0	83.0	1.8
	05-06	0.0	0.8	1.2	1.2	1.2	1.2	1.4	1.7	2.4	2.4	4.6	9.3	14.6	85.4	1.7
	06-07	0.0	0.0	0.3	0.3	0.3	0.5	0.8	1.2	1.5	1.5	2.7	6.1	9.3	90.7	1.7
	07-08	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.5	0.7	1.5	2.5	5.4	94.6	1.8
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.7	5.1	94.9	2.2
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.6	4.6	95.4	2.5
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	3.2	96.8	2.2
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	2.0	98.0	1.3
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	2.9	97.1	2.2
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	2.2	97.8	1.5
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.2	97.8	1.5
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	1.9	98.1	1.8
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.8	1.7	98.3	1.8
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.0	99.0	2.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.2	1.7	98.3	3.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.9	3.2	96.8	1.5
	20-21	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	1.5	2.7	97.3	2.8
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	3.1	96.9	3.2
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.9	96.1	9.5
	23-00	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.6	0.6	1.5	4.1	9.7	90.3	22.8

Hourly frequencies (%) of visibility for July																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.5
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	93.7
02-03		0.0	0.0	0.0	0.0	0.3	1.0	1.0	1.7	1.7	1.7	2.4	3.8	5.8	94.2	52.7
03-04		0.0	0.0	0.2	0.2	0.2	0.4	0.5	1.1	1.1	1.1	2.7	4.6	9.1	90.9	9.4
04-05		0.0	0.2	0.7	0.7	0.7	0.7	0.7	0.8	1.1	1.1	3.0	5.3	9.5	90.5	1.8
05-06		0.0	0.0	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.1	5.2	9.3	90.7	1.0
06-07		0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.3	4.8	7.9	92.1	1.8
07-08		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.3	5.5	94.5	2.9
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.6	4.6	95.4	1.3
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	4.3	95.7	2.1
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.8	3.5	96.5	1.9
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	2.0	98.0	1.5
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.7	98.3	2.3
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	1.7	98.3	2.9
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	98.8	3.1
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	1.0	99.0	3.1
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	1.2	1.6	98.4	2.1
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	1.8	98.2	3.5
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.1	97.9	1.8
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	98.4	1.6
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	2.0	98.0	2.7
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.0	98.0	4.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.7	3.1	96.9	6.8
23-00		0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.8	2.5	3.8	96.2	23.1

Hourly frequencies (%) of visibility for August																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.4
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	94.0
02-03		0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.7	0.7	1.0	1.7	4.4	9.5	90.5	52.4
03-04		0.0	0.0	0.2	0.2	0.4	0.4	0.4	0.7	0.7	0.9	1.8	5.0	10.2	89.8	10.0
04-05		0.0	0.0	0.5	0.7	0.7	0.8	1.3	1.3	1.3	1.3	3.6	8.6	13.9	86.1	2.4
05-06		0.0	0.8	1.3	1.6	1.8	1.8	1.8	1.8	2.0	2.5	4.4	8.9	16.3	83.7	1.9
06-07		0.0	0.0	0.3	0.3	0.5	0.5	0.5	0.7	0.8	0.8	2.3	6.4	12.1	87.9	1.3
07-08		0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.5	1.3	3.1	7.9	92.1	2.1
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	3.2	5.2	94.8	3.1
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.1	3.6	96.4	1.8
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.6	97.4	2.1
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	3.1	96.9	1.1
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	2.1	97.9	1.6
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	98.5	1.6
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.7	99.3	2.9
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	1.1	98.9	1.6
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	1.8	98.2	1.5
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	1.2	2.3	97.7	2.9
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	2.0	3.0	97.0	1.9
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	1.6	98.4	1.1
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	2.6	97.4	1.9
21-22		0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.5	1.7	3.4	96.6	4.4
22-23		0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	1.1	2.3	3.2	96.8	10.6
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.8	1.4	2.9	97.1	21.1

Hourly frequencies (%) of visibility for September

		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	93.2
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	97.5
	02-03	0.0	1.0	1.0	1.4	1.4	2.1	2.1	2.4	2.4	2.4	3.1	8.3	17.2	82.8	51.7
	03-04	0.0	1.1	1.5	1.6	1.8	1.8	2.2	2.4	2.6	2.9	4.7	10.2	18.2	81.8	8.7
	04-05	0.0	0.8	1.2	2.4	2.5	2.9	3.0	3.5	3.5	3.7	7.9	13.7	21.6	78.4	1.2
	05-06	0.2	2.1	3.8	3.8	4.1	4.3	4.6	4.8	5.0	5.5	10.1	16.5	23.0	77.0	2.8
	06-07	0.0	2.1	3.1	3.8	3.8	4.1	4.5	5.3	5.5	5.8	10.6	14.1	21.3	78.7	2.8
	07-08	0.0	0.7	1.4	2.0	2.4	3.2	3.7	4.2	4.4	4.6	7.5	10.7	16.8	83.2	1.7
	08-09	0.0	0.2	0.3	0.5	0.7	0.9	0.9	1.4	1.4	1.7	4.8	7.5	11.6	88.4	2.7
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	1.9	5.2	7.6	92.4	1.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.4	4.9	95.1	1.5
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	2.9	97.1	2.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.5	2.2	97.8	1.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.2	1.7	98.3	4.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	2.2	97.8	3.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	2.6	97.4	2.8
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.4	2.2	97.8	1.7
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.9	3.7	96.3	2.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	2.5	97.5	1.7
	19-20	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.5	1.9	2.7	97.3	1.8
	20-21	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.5	0.5	0.5	1.0	1.9	3.4	96.6	1.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.7	1.4	3.5	96.5	5.3
	22-23	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.6	0.6	0.6	1.4	2.9	6.4	93.6	13.7
	23-00	0.0	0.4	0.4	0.4	0.4	1.1	1.1	1.1	1.1	1.5	2.2	4.3	8.5	91.5	23.3

Hourly frequencies (%) of visibility for October

		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.8
	01-02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.8
	02-03	0.0	3.1	4.1	5.1	5.4	6.5	6.5	6.5	7.1	7.5	13.6	22.1	35.0	65.0	52.6
	03-04	0.0	2.0	2.9	4.8	5.0	5.6	6.1	6.8	7.4	8.4	16.5	24.6	35.4	64.6	10.2
	04-05	0.0	2.3	4.1	5.9	6.3	7.2	8.4	9.6	10.0	10.9	18.3	28.5	41.7	58.3	2.1
	05-06	0.0	4.0	5.1	7.1	7.3	8.6	9.3	11.1	12.0	13.8	21.1	32.2	45.0	55.0	2.9
	06-07	0.2	5.5	7.5	9.0	9.3	10.3	11.3	13.3	14.1	15.5	22.3	34.3	45.8	54.2	3.1
	07-08	0.2	4.0	5.1	6.7	7.2	8.4	9.1	10.6	10.6	11.8	19.5	26.1	39.1	60.9	4.2
	08-09	0.3	2.3	3.6	4.3	4.4	4.8	4.9	5.7	6.1	7.4	15.3	22.2	30.7	69.3	1.8
	09-10	0.0	0.7	1.5	2.0	2.3	2.5	2.6	3.4	3.6	4.1	11.5	19.3	27.3	72.7	1.5
	10-11	0.0	0.5	0.7	0.7	1.0	1.3	1.5	2.5	2.7	2.7	6.6	13.7	20.9	79.1	4.4
	11-12	0.0	0.5	0.8	1.0	1.2	1.2	1.2	1.2	1.2	1.6	3.6	9.2	14.2	85.8	2.1
	12-13	0.0	0.2	0.3	0.3	0.3	0.3	0.5	0.8	0.8	1.2	3.0	7.6	12.5	87.5	2.3
	13-14	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.5	6.3	9.8	90.2	2.9
	14-15	0.0	0.0	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	2.0	6.1	11.6	88.4	2.9
	15-16	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.5	1.7	3.9	7.9	92.1	3.7
	16-17	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.5	0.7	2.8	5.1	9.0	91.0	2.7
	17-18	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.5	0.5	1.0	2.5	5.6	9.4	90.6	2.6
	18-19	0.0	0.8	1.0	1.0	1.0	1.2	1.2	1.3	1.3	1.5	2.3	5.1	10.0	90.0	1.9
	19-20	0.0	0.5	1.2	1.2	1.5	1.5	1.5	1.7	1.7	2.0	3.5	7.1	12.6	87.4	2.6
	20-21	0.0	0.8	1.3	1.3	1.5	1.5	1.5	2.0	2.1	2.6	4.4	10.0	16.6	83.4	2.1
	21-22	0.2	0.8	1.3	2.3	2.7	2.8	3.0	3.7	4.0	4.2	6.7	12.9	19.1	80.9	3.5
	22-23	0.0	1.3	1.8	2.6	2.9	3.6	3.8	4.4	4.7	5.3	9.3	16.2	21.3	78.7	11.5
	23-00	0.4	1.7	2.3	2.6	3.0	3.2	3.6	4.5	4.7	5.1	9.8	16.8	23.6	76.4	24.2

Hourly frequencies (%) of visibility for November																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	82.7
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.7
02-03		0.7	7.6	8.9	11.3	12.0	12.7	12.7	13.4	13.7	15.5	22.3	35.4	45.7	54.3	51.5
03-04		0.2	7.5	9.6	11.6	12.0	12.8	12.9	14.4	15.4	16.3	25.1	34.9	44.5	55.5	11.2
04-05		0.4	7.6	10.5	11.8	12.3	12.8	13.2	14.2	14.6	15.5	24.6	33.9	46.9	53.1	5.2
05-06		0.3	7.5	10.8	12.0	12.8	13.9	14.4	15.6	16.1	17.4	26.0	34.9	48.4	51.6	4.0
06-07		1.0	8.5	11.6	13.3	13.4	13.9	14.3	16.3	16.5	18.2	27.7	37.8	50.5	49.5	2.0
07-08		1.0	9.3	12.4	14.6	14.9	15.9	15.9	17.6	18.3	19.0	27.6	38.6	48.2	51.8	1.5
08-09		0.5	8.8	11.4	13.3	13.5	14.3	15.2	16.6	16.9	17.4	23.8	35.8	47.7	52.3	3.5
09-10		0.7	6.9	8.8	10.8	11.2	12.0	12.2	12.9	13.6	14.8	19.8	30.1	41.9	58.1	3.0
10-11		0.0	3.7	6.8	8.0	8.0	9.0	9.2	10.4	10.5	10.7	16.0	24.1	35.3	64.7	1.8
11-12		0.0	2.7	3.8	5.1	5.1	5.5	5.5	6.1	6.7	6.8	13.1	18.8	28.3	71.7	2.3
12-13		0.2	1.9	2.8	3.4	3.8	4.0	4.5	5.3	5.3	6.0	10.3	17.6	23.2	76.8	3.2
13-14		0.3	2.2	2.4	3.4	3.4	3.4	3.4	4.0	4.1	5.0	10.0	15.7	21.6	78.4	3.3
14-15		0.7	3.1	3.9	4.6	5.0	5.1	5.3	5.3	5.3	5.5	8.7	15.6	23.1	76.8	2.5
15-16		0.7	4.3	4.9	6.0	6.0	6.0	6.0	6.3	6.5	6.5	11.2	17.7	24.9	75.1	2.2
16-17		0.7	5.0	5.5	6.5	6.5	7.0	7.2	7.5	7.7	8.0	12.3	18.8	28.5	71.5	2.5
17-18		0.9	5.6	6.5	7.3	7.5	7.7	7.7	8.3	8.7	9.0	12.9	18.9	27.1	72.9	2.2
18-19		0.3	4.8	5.1	5.6	5.8	7.0	7.0	7.5	7.7	8.2	13.7	18.8	27.5	72.5	2.5
19-20		0.3	4.7	5.5	5.9	5.9	6.9	7.1	8.1	8.3	8.8	15.5	20.7	30.0	70.0	3.3
20-21		0.3	4.3	5.8	6.7	7.5	7.5	8.0	8.2	8.4	9.4	16.6	22.8	30.7	69.3	2.7
21-22		0.7	4.9	5.8	8.2	8.4	8.5	9.2	9.6	9.6	9.9	16.4	23.0	32.9	67.1	2.3
22-23		0.7	7.2	8.0	9.1	9.4	9.9	10.1	10.8	10.9	12.5	17.4	26.0	37.1	62.9	2.5
23-00		0.6	6.9	7.8	8.9	9.1	9.3	9.6	10.2	10.8	11.7	17.6	28.0	40.4	59.6	10.2

Hourly frequencies (%) of visibility for December																
Hour (UTC)		Visibility (m)														N/A
		<100	<200	<300	<400	<500	<600	<800	<1000	<1200	<1500	<3000	<5km	<8km	>=8km	
00-01		—	—	—	—	—	—	—	—	—	—	—	—	—	—	76.1
01-02		—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.2
02-03		0.3	7.8	11.9	12.9	13.2	14.2	15.3	16.6	16.9	18.6	29.2	38.6	49.2	50.8	52.4
03-04		0.4	7.1	10.4	13.1	13.7	14.6	15.6	16.7	17.3	18.3	28.7	39.4	50.4	49.6	16.1
04-05		0.4	6.5	10.7	12.0	12.3	13.2	13.7	15.5	16.2	17.9	29.2	38.1	50.4	49.6	8.2
05-06		0.5	6.1	8.9	11.3	11.6	12.6	13.4	15.6	16.6	18.2	27.7	39.3	50.6	49.4	4.0
06-07		0.0	6.3	10.0	11.5	12.5	13.0	13.7	15.0	15.3	17.6	31.3	43.5	54.2	45.8	2.1
07-08		0.5	8.8	11.1	12.2	13.2	14.7	15.2	17.5	18.7	19.5	32.4	45.8	58.5	41.5	2.4
08-09		1.5	8.1	11.6	12.7	13.4	14.4	15.2	17.7	18.5	20.0	32.8	45.7	55.6	44.4	2.3
09-10		1.2	7.7	10.8	11.6	12.0	12.5	13.5	15.3	16.8	19.1	27.8	37.8	49.1	50.9	3.1
10-11		1.0	5.8	7.9	9.4	10.4	11.4	12.0	13.7	14.4	15.5	22.1	29.5	42.6	57.4	2.3
11-12		0.3	3.3	6.3	8.2	8.7	9.7	9.9	11.0	11.5	13.3	20.4	28.0	38.7	61.3	1.9
12-13		0.5	3.9	5.9	6.7	6.7	7.6	7.7	9.0	9.7	11.7	18.8	25.3	34.0	66.0	1.9
13-14		0.8	3.1	3.9	4.9	6.2	6.6	7.2	7.6	8.5	10.2	17.2	23.2	32.0	68.0	1.8
14-15		0.3	3.1	4.0	5.0	5.3	5.6	6.1	7.4	7.4	8.9	17.2	23.5	30.9	69.1	2.4
15-16		0.0	3.0	3.9	5.1	5.6	6.4	6.6	7.4	8.2	9.7	18.7	24.1	33.7	66.3	1.8
16-17		0.0	3.6	5.1	6.0	6.1	7.3	8.1	9.1	9.3	10.4	18.9	25.5	36.2	63.8	2.7
17-18		0.3	3.6	5.6	7.6	7.9	8.4	9.1	10.1	10.6	11.4	17.0	25.1	36.4	63.6	2.4
18-19		0.3	4.1	5.6	6.9	7.8	8.1	9.3	10.2	10.6	12.4	17.2	25.0	34.7	65.3	2.4
19-20		0.5	4.0	5.3	6.9	6.9	7.6	8.3	8.8	9.6	10.7	17.5	24.5	36.7	63.3	2.4
20-21		0.2	4.1	5.7	6.1	6.5	7.5	7.7	8.2	8.8	10.3	17.0	27.2	39.3	60.7	1.5
21-22		0.7	4.2	5.7	7.4	7.7	8.4	8.5	9.4	9.9	10.9	17.8	29.1	38.9	61.1	3.7
22-23		0.5	5.2	7.2	9.2	9.5	9.7	10.0	10.7	11.0	12.0	19.5	29.2	39.4	60.6	3.4
23-00		0.5	4.8	6.8	8.9	9.3	10.2	10.4	11.6	11.8	13.1	20.0	29.0	40.6	59.4	9.8

2.2 Runway visual range (RVR)

2.2.1 Hourly RVR per ten-year period

		Hourly frequencies (%) of RVR for 2015 to 2024														
		Runway Visual Range (m)														N/A
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	1.8	2.0	2.2	3.0	3.9	4.2	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	2.0	2.4	2.7	3.4	4.3	4.5	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	2.2	2.6	2.9	3.9	4.7	5.0	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	2.6	3.2	3.5	4.3	5.3	5.7	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.1	0.9	1.4	2.9	3.2	3.6	4.4	5.5	5.9	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.1	1.0	1.6	3.1	3.5	3.9	5.0	6.2	6.6	0.0
	06-07	0.0	0.0	0.0	0.0	0.1	0.3	1.2	1.8	3.2	3.6	3.9	5.0	6.3	6.6	0.0
	07-08	0.0	0.0	0.0	0.1	0.2	0.5	1.7	2.2	3.6	3.8	4.1	4.9	5.8	6.3	0.0
	08-09	0.0	0.0	0.0	0.0	0.3	0.6	1.9	2.4	3.4	3.6	3.7	4.3	5.2	5.7	0.1
	09-10	0.0	0.0	0.0	0.0	0.2	0.5	1.5	1.9	2.9	3.1	3.3	3.9	4.7	4.9	0.0
	10-11	0.0	0.0	0.0	0.0	0.2	0.4	1.0	1.5	2.1	2.3	2.4	2.9	3.5	3.7	0.0
	11-12	0.0	0.0	0.0	0.0	0.1	0.2	1.0	1.2	1.7	1.8	1.8	2.3	2.8	3.1	0.0
	12-13	0.0	0.0	0.0	0.0	0.1	0.1	0.7	0.9	1.3	1.5	1.5	1.9	2.4	2.7	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.8	1.1	1.2	1.3	1.5	2.1	2.5	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.6	1.0	1.1	1.2	1.5	1.9	2.1	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.7	1.1	1.2	1.3	1.4	1.8	2.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.0	1.1	1.2	1.7	2.1	2.1	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	1.1	1.3	1.3	1.7	2.1	2.2	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	1.1	1.2	1.3	1.6	2.0	2.2	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.1	1.2	1.3	1.6	2.0	2.1	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.0	1.1	1.4	1.7	2.1	2.3	0.1
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	1.2	1.3	1.4	1.9	2.5	2.7	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	1.5	1.6	1.8	2.3	2.9	3.3	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8	1.7	1.9	2.2	2.8	3.5	3.7	0.1

2.2.2 Monthly RVR per ten-year period

		Monthly frequencies (%) of RVR for 2015 to 2024														
		Runway Visual Range (m)														N/A
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	
Month	January	0.0	0.0	0.0	0.0	0.1	0.3	1.8	2.6	4.7	5.2	5.6	7.1	9.0	9.7	0.0
	February	0.0	0.0	0.0	0.0	0.1	0.1	0.8	1.1	1.8	2.0	2.1	2.7	3.4	3.8	0.0
	March	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.6	0.6	0.6	0.9	1.2	1.4	0.0
	April	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.5	0.5	0.6	0.6	0.8	0.8	0.0
	May	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.0
	June	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.3	0.4	0.6	0.6	0.0
	July	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.0
	August	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.0
	September	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.7	0.8	0.9	1.2	1.5	1.6	0.0
	October	0.0	0.0	0.0	0.0	0.1	0.3	1.2	1.6	2.5	2.7	2.9	3.6	4.4	4.7	0.0
	November	0.0	0.0	0.0	0.0	0.2	0.5	3.0	4.3	6.6	7.2	7.7	8.9	10.4	10.8	0.0
	December	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.1	4.7	5.6	6.3	8.2	10.7	11.7	0.0

2.2.3 Hourly RVR per season

Hourly frequencies (%) of RVR for Winter																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	2.9	3.2	3.4	5.3	7.2	8.0	0.1
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	2.9	3.2	3.4	5.3	7.2	8.0	0.1
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.4	2.8	3.7	4.1	5.5	6.7	7.3	0.0
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	3.2	3.9	4.3	6.3	7.8	8.7	0.1
03-04		0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	3.5	4.5	5.1	6.9	9.1	10.0	0.0
04-05		0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2	3.8	4.5	5.2	6.6	8.8	9.6	0.1
05-06		0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.6	4.1	4.9	5.3	7.3	9.5	10.6	0.0
06-07		0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.8	3.7	4.7	5.3	7.8	9.8	10.2	0.0
07-08		0.0	0.0	0.0	0.0	0.1	0.3	2.0	2.9	6.1	6.9	7.4	9.5	11.4	12.2	0.0
08-09		0.0	0.0	0.0	0.0	0.5	0.9	3.5	4.6	7.3	7.8	8.0	9.6	11.7	12.7	0.1
09-10		0.0	0.0	0.0	0.0	0.4	0.9	3.1	4.0	6.8	7.1	7.6	9.2	11.5	12.3	0.1
10-11		0.0	0.0	0.0	0.1	0.4	0.7	2.7	4.0	5.3	5.9	6.1	7.5	8.9	9.7	0.0
11-12		0.0	0.0	0.0	0.0	0.1	0.4	2.5	3.2	4.8	4.9	5.2	6.4	7.7	8.8	0.1
12-13		0.0	0.0	0.0	0.1	0.1	0.2	1.7	2.7	3.9	4.2	4.3	5.0	6.5	7.3	0.1
13-14		0.0	0.0	0.0	0.0	0.1	0.2	1.6	2.0	2.9	3.4	3.5	4.0	5.8	7.1	0.0
14-15		0.0	0.0	0.0	0.1	0.1	0.2	1.0	1.3	2.4	2.9	3.2	3.8	4.8	5.3	0.1
15-16		0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.2	2.4	2.7	2.9	3.3	4.5	4.9	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8	1.8	2.3	2.6	3.8	4.9	5.0	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	2.6	2.8	2.9	3.8	5.1	5.4	0.1
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	2.1	2.5	2.7	3.7	5.3	5.8	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.1	0.5	1.0	2.1	2.4	2.8	3.6	4.8	5.1	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	2.1	2.4	2.9	3.8	4.7	5.1	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	2.4	2.5	2.7	3.9	5.4	6.0	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	2.7	2.9	3.3	4.2	5.9	6.8	0.1
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	2.7	3.2	3.9	5.3	7.0	7.7	0.2

Hourly frequencies (%) of RVR for Spring																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.5	0.5	0.8	0.9	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.5	0.5	0.8	0.9	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.5	0.7	0.8	0.9	1.2	1.3	0.0
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.7	0.8	0.9	1.3	1.4	1.6	0.1
03-04		0.0	0.0	0.0	0.0	0.1	0.1	0.6	0.7	1.4	1.5	1.6	1.8	2.0	2.1	0.0
04-05		0.0	0.0	0.0	0.0	0.1	0.1	0.7	0.9	1.5	1.6	1.7	2.1	2.4	2.6	0.0
05-06		0.0	0.0	0.0	0.1	0.2	0.2	0.7	0.9	1.5	1.5	1.6	2.2	2.6	2.8	0.0
06-07		0.0	0.0	0.0	0.1	0.4	0.6	1.0	1.0	1.6	1.7	1.7	2.2	3.0	3.2	0.0
07-08		0.0	0.0	0.0	0.2	0.5	0.6	0.9	0.9	1.3	1.3	1.4	1.5	1.8	2.1	0.1
08-09		0.0	0.0	0.0	0.1	0.2	0.2	0.6	0.7	0.8	0.8	0.8	0.8	1.1	1.3	0.1
09-10		0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.4	0.7	0.8	0.8	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.4	0.0
11-12		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.1
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.4	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.1

Hourly frequencies (%) of RVR for Summer

		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.6	0.7	0.7	0.1
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.9	0.9	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.5	0.5	0.9	1.1	1.1	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.9	1.0	1.0	1.2	1.6	1.7	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.9	1.3	1.3	1.4	1.4	1.6	1.7	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7	0.9	1.0	1.1	1.4	1.5	1.6	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.3	0.5	0.7	0.8	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.4	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2
	09-10	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	12-13	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.5	0.5	0.0

Hourly frequencies (%) of RVR for Autumn

		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.3	3.6	4.1	4.3	5.4	6.6	7.0	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.1	1.5	2.3	4.0	4.7	5.1	6.3	7.8	8.1	0.0
	02-03	0.0	0.0	0.0	0.1	0.1	0.1	1.6	2.4	4.3	4.9	5.3	6.6	8.0	8.2	0.0
	03-04	0.0	0.0	0.0	0.0	0.1	0.1	1.6	2.4	4.5	5.4	5.8	6.9	8.2	8.6	0.1
	04-05	0.0	0.0	0.0	0.1	0.1	0.2	1.8	2.7	4.8	5.2	5.7	7.2	9.0	9.5	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	2.1	3.3	5.8	6.6	7.2	9.0	10.8	11.2	0.0
	06-07	0.0	0.0	0.0	0.1	0.1	0.7	3.1	4.0	7.0	7.5	7.9	9.2	11.3	11.8	0.1
	07-08	0.0	0.0	0.0	0.1	0.3	1.2	3.8	4.8	6.5	6.9	7.1	8.0	9.4	10.0	0.1
	08-09	0.0	0.0	0.0	0.1	0.6	1.4	3.5	4.0	5.2	5.6	5.9	6.7	7.8	8.3	0.1
	09-10	0.0	0.0	0.0	0.0	0.4	0.9	2.4	2.9	4.1	4.5	4.7	5.3	6.1	6.3	0.0
	10-11	0.0	0.0	0.0	0.1	0.5	0.7	1.5	1.9	2.6	2.9	3.1	3.6	4.3	4.3	0.0
	11-12	0.0	0.0	0.0	0.1	0.2	0.5	1.2	1.3	1.9	1.9	1.9	2.5	3.1	3.1	0.0
	12-13	0.0	0.0	0.0	0.0	0.2	0.3	0.8	0.8	1.2	1.4	1.4	1.9	2.3	2.5	0.1
	13-14	0.0	0.0	0.0	0.0	0.0	0.2	0.9	0.9	1.0	1.0	1.2	1.6	1.8	1.9	0.0
	14-15	0.0	0.0	0.0	0.0	0.1	0.2	1.0	1.0	1.3	1.4	1.4	1.8	2.0	2.3	0.0
	15-16	0.0	0.0	0.0	0.0	0.1	0.2	0.9	1.2	1.5	1.5	1.7	1.8	2.1	2.2	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	1.8	1.9	2.1	2.4	2.6	2.7	0.1
	17-18	0.0	0.0	0.0	0.0	0.1	0.1	0.8	1.2	1.8	2.0	2.1	2.5	2.7	2.8	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	2.1	2.3	2.4	2.5	2.7	2.8	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	1.9	2.0	2.2	2.5	2.8	3.1	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.1	1.8	1.9	2.1	2.7	3.4	3.6	0.1
	21-22	0.0	0.0	0.0	0.0	0.0	0.1	0.7	1.4	2.3	2.6	2.8	3.4	4.1	4.5	0.1
	22-23	0.0	0.0	0.0	0.0	0.0	0.1	1.0	2.0	3.1	3.4	3.9	4.8	5.2	5.4	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.0	3.6	3.9	4.3	5.2	6.0	6.3	0.0

2.2.4 Hourly RVR per month

Hourly frequencies (%) of RVR for January																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	3.2	3.5	3.5	5.6	8.5	9.2	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	3.1	4.2	4.7	6.3	8.2	8.9	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.6	3.4	4.2	4.5	7.3	9.0	9.9	0.2
02-03		0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.6	4.5	5.3	6.0	7.9	10.5	11.5	0.0
03-04		0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	4.7	5.2	5.7	6.6	8.7	9.7	0.2
04-05		0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.1	4.8	5.0	5.6	7.4	10.6	11.5	0.0
05-06		0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.3	4.7	5.5	6.1	8.9	10.5	10.8	0.0
06-07		0.0	0.0	0.0	0.0	0.0	0.3	2.3	3.4	6.0	7.1	7.6	10.3	13.2	13.9	0.0
07-08		0.0	0.0	0.0	0.0	0.5	1.5	5.2	5.8	7.7	8.7	8.7	10.2	12.3	13.9	0.0
08-09		0.0	0.0	0.0	0.0	1.0	1.9	4.7	5.5	8.9	9.2	9.5	11.0	13.2	13.9	0.2
09-10		0.0	0.0	0.0	0.2	1.0	1.6	4.2	5.8	6.5	7.3	7.4	9.7	11.0	11.9	0.0
10-11		0.0	0.0	0.0	0.0	0.3	0.6	4.2	5.0	6.6	6.8	6.9	8.1	10.5	11.3	0.0
11-12		0.0	0.0	0.0	0.2	0.3	0.5	3.2	4.4	6.3	6.6	6.8	7.4	9.4	10.2	0.0
12-13		0.0	0.0	0.0	0.0	0.3	0.5	2.6	3.1	4.8	5.6	6.1	6.6	9.2	10.6	0.0
13-14		0.0	0.0	0.0	0.0	0.2	0.5	2.3	2.7	4.8	5.5	6.0	6.8	7.4	7.9	0.2
14-15		0.0	0.0	0.0	0.0	0.0	0.2	2.4	2.9	5.3	5.5	5.8	6.3	7.7	8.2	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	3.7	4.5	5.2	6.6	7.6	7.7	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	1.8	2.3	4.2	4.5	4.7	6.1	7.6	7.9	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	3.7	4.0	4.2	5.6	6.3	6.8	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3	3.1	3.2	4.0	4.8	5.8	6.5	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.8	2.7	2.9	3.7	5.2	6.5	6.8	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	3.2	3.4	3.7	5.2	7.1	7.6	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	2.9	3.1	3.7	4.5	6.8	7.9	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	3.1	3.4	4.4	6.3	8.6	9.4	0.2
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	3.1	3.4	4.4	6.3	8.6	9.4	0.2

Hourly frequencies (%) of RVR for February																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.9	0.9	0.9	1.9	2.1	2.7	0.2
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	1.4	1.6	1.6	1.9	2.3	2.3	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	1.6	1.8	1.9	2.8	3.4	3.4	0.0
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9	1.4	2.1	2.5	3.7	5.1	5.3	0.0
03-04		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7	2.8	3.2	4.1	5.5	6.2	7.1	0.0
04-05		0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.4	3.2	3.5	3.7	5.1	6.0	6.7	0.0
05-06		0.0	0.0	0.0	0.0	0.0	0.0	1.9	2.3	3.4	3.7	3.9	5.7	6.5	6.7	0.0
06-07		0.0	0.0	0.0	0.0	0.2	0.4	2.8	3.2	4.9	5.3	5.3	6.2	6.7	7.8	0.0
07-08		0.0	0.0	0.0	0.0	0.9	1.1	3.0	3.2	4.8	4.9	5.5	6.5	6.9	7.4	0.0
08-09		0.0	0.0	0.0	0.0	0.4	0.7	1.8	2.1	3.5	3.7	4.1	5.8	7.2	7.8	0.0
09-10		0.0	0.0	0.0	0.0	0.4	0.5	1.9	3.2	3.7	3.9	3.9	4.1	5.1	5.7	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.4	1.8	1.9	2.7	2.7	2.7	3.4	3.7	4.2	0.0
11-12		0.0	0.0	0.0	0.0	0.0	0.2	0.7	1.1	1.6	1.8	1.8	2.3	3.4	3.9	0.2
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7	1.1	1.1	1.1	1.2	2.1	3.5	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.7	0.7	1.1	1.6	1.8	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.7	0.7	1.2	1.4	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.7	1.6	1.6	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.9	0.9	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.7	0.7	1.1	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.4	0.5	0.9	0.9	1.2	1.6	1.6	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.9	0.9	0.9	1.1	1.1	1.2	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.7	0.7	0.7	1.1	1.8	1.8	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.9	0.9	0.9	0.9	1.6	2.1	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	1.4	1.4	1.4	1.8	2.5	2.7	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	1.4	1.4	1.4	1.8	2.5	2.7	0.0

Hourly frequencies (%) of RVR for March																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.6	0.8	1.3	1.3	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.5	0.8	1.0	1.3	1.5	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.6	0.6	0.8	1.3	1.5	1.8	0.0
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	1.5	1.5	1.5	1.6	1.9	1.9	0.0
03-04		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	1.3	1.6	1.6	1.8	2.4	2.7	0.0
04-05		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.3	1.3	1.3	1.9	2.9	3.2	0.0
05-06		0.0	0.0	0.0	0.0	0.5	0.8	1.3	1.3	1.8	2.1	2.3	3.4	4.7	5.0	0.0
06-07		0.0	0.0	0.0	0.5	0.8	1.0	1.1	1.3	2.1	2.1	2.4	2.9	3.7	4.5	0.2
07-08		0.0	0.0	0.0	0.3	0.3	0.5	1.1	1.3	1.8	1.8	1.8	1.8	2.4	3.1	0.0
08-09		0.0	0.0	0.0	0.2	0.2	0.6	0.8	1.1	1.1	1.3	1.8	1.8	2.1	2.1	0.0
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.5	1.0	1.1	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.6	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.5	0.6	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.5	0.6	1.0	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.5	0.6	0.6	0.0

Hourly frequencies (%) of RVR for April																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.7	0.8	0.8	1.2	1.2	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8	1.2	1.2	1.3	1.5	1.5	1.5	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	1.3	1.5	1.5	1.7	1.7	1.8	0.3
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8	1.3	1.5	1.5	1.5	1.7	1.8	0.0
03-04		0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8	1.3	1.3	1.5	2.0	2.3	2.3	0.0
04-05		0.0	0.0	0.0	0.0	0.2	0.3	1.0	1.3	2.0	2.0	2.2	2.3	2.7	3.0	0.0
05-06		0.0	0.0	0.0	0.0	0.3	0.5	1.2	1.3	2.3	2.3	2.3	2.5	3.0	3.2	0.0
06-07		0.0	0.0	0.0	0.0	0.2	0.3	1.0	1.0	1.2	1.2	1.2	1.2	1.3	1.3	0.0
07-08		0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.2
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.0
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.2
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2

Hourly frequencies (%) of RVR for May																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.8	1.0	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.8	1.0	1.1	0.0
02-03		0.0	0.0	0.0	0.0	0.2	0.3	0.6	0.6	1.5	1.5	1.9	2.4	2.4	2.6	0.0
03-04		0.0	0.0	0.0	0.0	0.2	0.2	1.0	1.5	1.8	1.8	2.1	2.4	2.4	2.6	0.0
04-05		0.0	0.0	0.0	0.3	0.3	0.3	0.8	1.0	1.1	1.1	1.3	2.3	2.3	2.3	0.0
05-06		0.0	0.0	0.0	0.2	0.3	0.5	0.5	0.5	0.6	0.6	0.6	0.8	1.3	1.3	0.0
06-07		0.0	0.0	0.0	0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0
07-08		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-12		0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of RVR for June																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.5	0.7	0.7	0.2
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.7	0.7	0.8	1.7	1.7	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.8	0.8	1.3	1.8	1.8	0.0
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.7	1.8	1.8	2.0	3.0	3.0	0.0
03-04		0.0	0.0	0.0	0.0	0.0	0.3	0.7	1.3	1.7	1.7	1.7	1.8	2.2	2.2	0.0
04-05		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.8	1.2	1.3	1.5	1.7	1.7	0.0
05-06		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.5	0.7	0.8	1.0	0.0
06-07		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.0
07-08		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
11-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.5
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.5	0.8	0.8	0.0

Hourly frequencies (%) of RVR for July

		Runway Visual Range (m)														N/A
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.5	0.6	0.6	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.6	0.8	0.8	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.5	0.5	0.6	0.8	1.0	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.5	0.5	0.5	0.6	0.6	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.5	0.5	0.5	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	09-10	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	12-13	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.3	0.3	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0

Hourly frequencies (%) of RVR for August

		Runway Visual Range (m)														N/A
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.8	0.8	0.8	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.8	0.8	1.0	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.5	0.5	0.6	0.6	0.8	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.6	0.6	1.0	1.1	1.1	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	1.6	1.8	1.9	1.9	2.1	2.3	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	1.5	1.5	1.6	2.4	2.6	2.7	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.8	0.8	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.5	0.5	0.5	0.6	0.6	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3
	09-10	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.5	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.0

Hourly frequencies (%) of RVR for September																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.8	0.8	1.0	1.3	1.5	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	1.2	2.0	2.0	2.8	3.3	3.3	0.0
01-02		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.0	2.2	2.2	3.0	3.2	3.2	0.0
02-03		0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	2.0	2.5	2.8	3.0	3.3	3.5	0.0
03-04		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	1.2	1.2	1.8	2.8	3.8	3.8	0.0
04-05		0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.2	3.7	4.0	4.3	5.0	6.7	6.7	0.0
05-06		0.0	0.0	0.0	0.3	0.3	0.8	1.7	2.0	3.2	3.2	3.2	3.7	5.5	5.8	0.2
06-07		0.0	0.0	0.0	0.2	0.3	0.3	0.7	0.8	1.5	1.7	2.0	2.7	3.8	4.2	0.2
07-08		0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.7	0.8	1.0	1.5	1.7	1.7	0.2
08-09		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-12		0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
12-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.0
21-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.0
22-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.8	0.8	0.8	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.7	0.8	1.0	1.7	1.8	1.8	0.0

Hourly frequencies (%) of RVR for October																
Hour (UTC)		Runway Visual Range (m)														
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	N/A
		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.3	2.7	3.2	3.5	4.8	6.0	6.3	0.0
00-01		0.0	0.0	0.0	0.0	0.0	0.3	1.9	2.1	3.7	4.2	4.7	5.6	6.8	7.1	0.0
01-02		0.0	0.0	0.0	0.2	0.2	0.2	1.8	2.4	4.4	4.8	4.8	5.8	7.4	7.9	0.0
02-03		0.0	0.0	0.0	0.0	0.2	0.2	1.6	2.1	4.4	4.9	5.2	6.6	8.3	8.6	0.3
03-04		0.0	0.0	0.0	0.2	0.3	0.5	1.9	3.4	4.8	5.0	5.3	6.8	8.7	9.8	0.0
04-05		0.0	0.0	0.0	0.0	0.0	0.0	2.3	3.4	5.6	6.5	7.1	9.7	11.3	12.3	0.0
05-06		0.0	0.0	0.0	0.0	0.0	1.0	4.4	5.0	8.1	8.5	9.4	11.0	13.7	14.0	0.0
06-07		0.0	0.0	0.0	0.0	0.2	1.8	5.0	5.8	6.6	6.9	7.3	7.7	8.9	9.8	0.0
07-08		0.0	0.0	0.0	0.2	0.6	1.3	2.9	3.4	5.0	5.2	5.3	5.8	6.8	7.3	0.0
08-09		0.0	0.0	0.0	0.0	0.3	0.5	0.8	1.0	2.1	2.4	2.9	3.7	4.5	4.5	0.0
09-10		0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.6	0.6	1.1	1.6	2.3	2.4	0.0
10-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.8	0.8	1.0	1.5	1.5	0.0
11-12		0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.5	0.5	0.5	0.8	1.1	1.3	0.2
12-13		0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.0
13-14		0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.6	0.8	0.0
14-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.5	0.5	0.0
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.5	0.5	0.0
16-17		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.6	0.6	0.6	0.6	0.6	0.6	0.0
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.5	0.6	0.0
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.8	0.8	1.0	1.0	1.0	1.1	0.0
19-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	0.8	1.1	1.3	1.6	1.9	0.0
20-21		0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.6	0.8	1.0	1.3	1.5	1.9	2.3	0.2
21-22		0.0	0.0	0.0	0.0	0.0	0.2	0.6	1.1	1.5	1.5	1.5	2.1	2.7	3.2	0.2
22-23		0.0	0.0	0.0	0.0	0.0	0.3	1.3	1.6	2.3	2.3	2.7	3.2	3.5	4.2	0.0
23-00		0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	2.3	2.6	2.7	3.9	4.7	5.3	0.0

Hourly frequencies (%) of RVR for November

		Runway Visual Range (m)														N/A
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	3.3	5.3	7.3	8.2	8.7	10.3	12.5	13.2	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	2.3	4.2	7.0	8.0	8.5	10.3	13.3	13.8	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	2.8	3.8	6.7	7.8	8.8	11.0	13.3	13.7	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.5	7.2	8.8	9.5	11.0	13.0	13.7	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.3	8.3	9.3	10.0	12.0	14.3	14.7	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	2.5	4.3	8.0	9.5	10.2	12.2	14.3	14.7	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.3	3.3	5.0	9.8	10.8	11.2	12.8	14.7	15.5	0.0
	07-08	0.0	0.0	0.0	0.0	0.5	1.3	5.8	7.7	11.5	12.0	12.0	13.5	15.5	16.0	0.0
	08-09	0.0	0.0	0.0	0.0	1.0	2.8	7.5	8.5	10.3	10.8	11.7	13.3	15.0	16.0	0.0
	09-10	0.0	0.0	0.0	0.0	1.0	2.3	6.3	7.7	10.3	11.0	11.3	12.2	13.8	14.3	0.0
	10-11	0.0	0.0	0.0	0.3	1.3	2.0	4.3	5.5	7.3	8.0	8.3	9.2	10.7	10.7	0.0
	11-12	0.0	0.0	0.0	0.2	0.5	1.3	3.3	3.7	4.7	4.7	4.8	6.3	7.7	7.8	0.0
	12-13	0.0	0.0	0.0	0.0	0.3	0.7	2.0	2.2	3.0	3.7	3.7	4.8	5.8	6.3	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.3	2.5	2.5	2.7	2.7	3.0	4.2	4.8	5.0	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.3	2.7	2.8	3.7	4.0	4.0	4.8	5.2	5.8	0.0
	15-16	0.0	0.0	0.0	0.0	0.2	0.5	2.7	3.5	4.3	4.5	4.8	5.0	5.8	6.2	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	1.7	2.7	4.8	5.2	5.7	6.5	7.2	7.3	0.0
	17-18	0.0	0.0	0.0	0.0	0.2	0.2	2.3	3.5	5.2	5.8	6.2	7.2	7.7	7.8	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.3	5.5	6.0	6.2	6.7	7.2	7.3	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.7	5.0	5.2	5.3	6.0	6.7	7.3	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	1.8	2.7	4.7	4.7	5.2	6.5	8.0	8.3	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.2	5.5	6.5	6.8	7.8	9.2	9.8	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	1.8	4.2	6.8	7.5	8.7	10.5	11.3	11.3	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	2.5	4.3	7.8	8.3	9.2	10.2	11.7	11.8	0.0

Hourly frequencies (%) of RVR for December

		Runway Visual Range (m)														N/A
		<50	<100	<125	<150	<175	<200	<300	<350	<500	<550	<600	<800	<1200	<1500	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	5.5	5.8	6.6	9.4	12.0	13.1	0.2
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.9	4.5	6.0	7.1	9.4	11.3	12.4	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	5.2	6.8	8.1	10.5	13.1	14.7	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3	5.5	7.3	8.2	10.3	13.5	14.8	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	4.7	6.1	6.9	9.7	13.2	14.2	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.8	5.0	6.9	7.7	10.6	13.5	15.3	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	3.7	6.1	7.1	10.0	13.7	14.8	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.2	1.3	2.6	8.4	9.2	10.3	13.1	15.6	16.5	0.0
	08-09	0.0	0.0	0.0	0.0	0.2	0.2	3.1	5.5	10.0	10.3	10.7	13.1	17.3	18.3	0.2
	09-10	0.0	0.0	0.0	0.0	0.0	0.2	3.2	5.2	9.2	9.7	10.3	11.9	15.0	16.0	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.4	6.6	7.4	7.9	9.8	11.9	13.1	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.3	1.9	3.2	5.5	6.1	6.6	9.0	10.2	11.9	0.0
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	1.6	3.1	4.4	4.8	5.2	6.3	8.2	9.5	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	2.7	3.1	3.7	4.2	4.2	5.3	7.6	8.5	0.0
	14-15	0.0	0.0	0.0	0.2	0.2	0.2	0.8	1.6	2.6	3.1	3.5	4.5	6.5	7.4	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.3	2.9	3.4	4.2	6.0	6.5	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	2.3	3.1	3.2	5.3	6.6	7.3	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	3.7	4.2	4.4	6.0	8.2	8.7	0.2
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	2.4	3.2	3.5	5.3	9.2	9.7	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.3	3.2	3.5	4.2	5.5	7.4	7.7	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	2.9	3.9	4.8	5.8	7.4	8.2	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.8	3.5	3.7	4.0	6.1	8.2	8.9	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.8	4.5	5.2	5.7	7.8	10.7	11.8	0.2
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	4.0	5.5	6.6	8.4	10.7	11.7	0.3

2.3 Ceiling

2.3.1 Hourly ceiling per ten-year period

Hourly frequencies (%) of ceiling for 2015 to 2024										
		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	86.7
	01-02	—	—	—	—	—	—	—	—	93.0
	02-03	0.5	2.3	3.6	4.6	5.6	10.4	13.0	7.8	53.5
	03-04	0.6	2.3	3.5	4.8	5.7	10.1	12.8	6.9	13.5
	04-05	0.5	2.4	3.6	5.2	6.2	10.2	12.8	6.1	6.7
	05-06	0.7	3.3	4.5	5.7	6.8	10.8	13.3	5.7	4.6
	06-07	0.6	3.1	4.3	6.0	7.3	11.4	13.7	5.0	4.5
	07-08	0.6	2.7	4.1	5.7	6.8	11.1	13.5	4.6	4.6
	08-09	0.6	2.4	3.5	4.9	6.0	10.0	12.4	4.9	4.5
	09-10	0.6	2.0	3.1	4.1	5.2	9.3	11.6	4.6	3.9
	10-11	0.4	1.9	2.7	3.9	5.0	8.1	10.5	4.7	3.8
	11-12	0.3	1.5	2.3	3.2	3.9	7.1	9.2	4.6	3.4
	12-13	0.3	1.1	1.7	2.3	3.1	5.6	7.7	3.9	3.7
	13-14	0.3	0.9	1.5	2.0	2.6	5.0	6.8	3.6	4.5
	14-15	0.2	0.8	1.4	1.9	2.5	4.5	6.0	3.9	5.1
	15-16	0.2	0.8	1.3	2.1	2.7	4.5	6.0	4.3	4.9
	16-17	0.2	1.1	1.6	2.3	3.0	4.8	6.1	4.9	5.3
	17-18	0.2	1.1	1.7	2.3	3.0	5.0	6.6	5.3	5.6
	18-19	0.3	1.3	1.9	2.5	2.9	5.1	6.7	5.8	5.7
	19-20	0.2	1.4	1.9	2.6	3.3	5.8	7.4	5.9	5.8
	20-21	0.1	1.3	1.8	2.7	3.5	6.0	7.9	6.5	6.2
	21-22	0.2	1.5	2.0	3.0	3.6	6.1	7.9	6.5	7.5
	22-23	0.2	1.4	2.2	3.2	4.0	6.9	8.6	6.9	11.5
	23-00	0.3	1.9	2.6	3.8	4.7	8.4	10.8	7.4	21.6

2.3.2 Monthly ceiling per ten-year period

Monthly frequencies (%) of ceiling for 2015 to 2024										
		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
Month	January	0.9	4.2	6.2	8.8	10.8	17.5	22.4	8.4	12.7
	February	0.5	2.1	3.2	5.1	6.8	12.7	16.1	7.5	13.8
	March	0.1	0.8	1.0	1.4	2.1	5.0	7.6	8.7	14.9
	April	0.1	0.4	0.5	0.8	1.1	2.4	3.5	5.1	18.7
	May	0.0	0.2	0.2	0.4	0.6	2.1	3.0	2.7	17.1
	June	0.1	0.2	0.3	0.5	0.7	1.9	2.5	2.9	17.8
	July	0.0	0.2	0.4	0.6	0.7	1.2	1.9	3.2	18.2
	August	0.0	0.2	0.4	0.7	0.8	1.8	2.6	2.8	18.1
	September	0.2	0.8	1.0	1.5	1.9	3.2	4.0	3.6	16.7
	October	0.3	2.3	3.3	4.2	4.8	7.8	9.5	5.8	13.8
	November	1.0	3.4	5.0	7.1	8.7	13.4	17.0	7.2	12.4
	December	1.1	5.8	8.6	11.1	13.1	20.1	23.0	7.0	12.2

2.3.3 Hourly ceiling per season

Hourly frequencies (%) of ceiling for Winter										
		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	80.5
	01-02	—	—	—	—	—	—	—	—	90.5
	02-03	1.0	5.3	7.5	10.2	12.5	21.6	26.5	10.0	52.2
	03-04	1.2	4.7	6.8	9.4	11.0	19.6	24.2	8.8	14.8
	04-05	0.9	4.7	7.4	10.1	12.1	20.0	24.7	8.3	7.5
	05-06	0.9	5.2	7.6	10.3	12.3	19.9	23.5	9.1	2.9
	06-07	1.0	5.5	7.7	11.2	13.9	21.0	25.2	7.4	1.9
	07-08	1.2	5.4	7.9	11.1	13.4	21.1	24.3	6.7	2.2
	08-09	1.4	5.7	7.9	10.5	13.2	20.2	23.2	6.8	2.4
	09-10	1.4	5.7	7.8	10.1	12.8	21.0	23.9	5.7	2.6
	10-11	1.1	5.3	7.0	9.7	12.4	19.7	23.7	5.3	2.3
	11-12	0.8	4.2	6.0	8.6	10.8	18.5	22.1	5.4	1.8
	12-13	0.8	3.1	4.5	6.4	8.6	15.4	20.0	4.3	1.7
	13-14	1.0	2.6	4.3	5.6	7.5	14.2	17.8	4.7	2.4
	14-15	0.7	2.2	3.7	4.9	7.1	13.2	16.1	5.2	3.4
	15-16	0.8	2.3	3.6	5.8	7.4	13.0	16.6	6.3	2.3
	16-17	0.7	3.0	4.2	5.9	8.1	13.0	16.3	8.0	3.1
	17-18	0.5	3.3	4.7	6.3	8.4	13.6	17.4	9.0	3.2
	18-19	0.7	3.7	4.8	6.1	7.4	13.6	17.4	9.3	3.4
	19-20	0.5	3.4	4.6	6.3	8.6	15.1	18.6	9.6	2.9
	20-21	0.5	3.4	4.1	6.9	9.1	14.6	18.9	9.7	2.7
	21-22	0.5	3.2	4.5	6.9	8.7	14.0	18.1	9.9	4.2
	22-23	0.3	3.2	4.9	7.0	8.7	14.7	18.3	10.5	4.8
	23-00	0.6	4.2	5.4	7.7	9.9	16.4	20.9	9.7	11.9

Hourly frequencies (%) of ceiling for Spring										
		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	89.0
	01-02	—	—	—	—	—	—	—	—	93.4
	02-03	0.1	0.6	0.8	1.3	2.0	6.0	8.4	9.0	54.8
	03-04	0.6	1.0	1.1	1.8	2.6	7.1	9.2	8.8	14.5
	04-05	0.4	0.8	1.1	2.0	2.8	6.6	8.9	6.9	7.6
	05-06	0.2	1.7	2.1	2.4	3.1	6.4	9.8	5.7	5.2
	06-07	0.2	1.2	1.6	2.2	3.1	6.8	8.6	4.5	6.3
	07-08	0.1	0.8	1.0	1.6	2.4	6.4	8.8	4.2	5.9
	08-09	0.0	0.3	0.5	1.0	1.4	4.5	6.7	4.4	5.8
	09-10	0.0	0.5	0.6	0.7	1.4	4.1	6.2	4.5	4.7
	10-11	0.0	0.2	0.3	0.5	1.2	3.5	5.1	4.7	4.3
	11-12	0.0	0.1	0.2	0.5	0.6	2.1	3.5	5.3	4.5
	12-13	0.0	0.1	0.1	0.2	0.4	1.4	2.7	4.4	4.2
	13-14	0.0	0.0	0.1	0.1	0.2	1.0	2.4	3.4	5.2
	14-15	0.0	0.1	0.2	0.2	0.3	0.9	1.8	3.9	6.1
	15-16	0.0	0.1	0.2	0.3	0.5	1.2	1.7	4.5	6.2
	16-17	0.1	0.1	0.2	0.4	0.6	1.4	1.8	4.9	7.6
	17-18	0.1	0.2	0.4	0.5	0.7	1.4	2.3	4.3	7.3
	18-19	0.0	0.2	0.4	0.6	0.7	1.1	1.9	5.1	7.3
	19-20	0.1	0.2	0.4	0.5	0.6	1.1	1.8	5.8	7.5
	20-21	0.0	0.4	0.6	0.7	0.9	1.6	2.5	6.8	8.0
	21-22	0.1	0.5	0.5	0.7	0.7	2.0	3.2	6.9	9.1
	22-23	0.1	0.2	0.4	0.6	1.0	2.4	3.9	7.4	14.5
	23-00	0.0	0.4	0.5	0.7	1.3	3.6	5.5	8.2	25.4

Hourly frequencies (%) of ceiling for Summer									
Hour (UTC)		Ceiling (ft)							N/A
		<100	<200	<300	<400	<500	<1000	<1500	
00-01		—	—	—	—	—	—	—	90.7
01-02		—	—	—	—	—	—	—	95.2
02-03		0.0	0.5	1.2	1.6	1.8	3.5	4.8	55.9
03-04		0.1	0.8	1.4	1.8	2.3	3.7	5.1	14.1
04-05		0.1	0.8	1.4	1.8	2.2	3.7	4.8	7.6
05-06		0.2	1.2	1.7	2.2	2.5	5.2	6.0	6.5
06-07		0.1	0.6	1.2	1.6	2.3	4.6	6.0	6.3
07-08		0.0	0.4	0.8	1.4	1.5	3.6	5.3	7.4
08-09		0.0	0.2	0.3	0.6	0.8	2.2	4.1	6.6
09-10		0.0	0.0	0.1	0.5	0.7	1.6	2.8	6.1
10-11		0.0	0.0	0.0	0.3	0.6	0.9	1.6	6.0
11-12		0.0	0.0	0.0	0.2	0.2	0.8	1.3	5.2
12-13		0.0	0.0	0.0	0.0	0.0	0.5	0.8	6.3
13-14		0.1	0.1	0.1	0.1	0.1	0.1	0.5	6.7
14-15		0.0	0.0	0.0	0.0	0.0	0.1	0.4	7.5
15-16		0.0	0.0	0.0	0.0	0.0	0.1	0.2	7.3
16-17		0.1	0.1	0.1	0.1	0.1	0.4	0.6	7.1
17-18		0.0	0.0	0.0	0.0	0.0	0.3	0.4	8.2
18-19		0.0	0.0	0.0	0.0	0.1	0.3	0.6	8.3
19-20		0.0	0.1	0.1	0.1	0.1	0.7	0.8	8.3
20-21		0.0	0.0	0.0	0.1	0.1	1.0	1.1	10.1
21-22		0.0	0.0	0.1	0.1	0.2	0.9	1.0	11.1
22-23		0.0	0.0	0.1	0.3	0.5	1.4	1.9	16.2
23-00		0.0	0.1	0.3	0.9	1.0	1.9	2.4	28.8

Hourly frequencies (%) of ceiling for Autumn									
Hour (UTC)		Ceiling (ft)							N/A
		<100	<200	<300	<400	<500	<1000	<1500	
00-01		—	—	—	—	—	—	—	88.8
01-02		—	—	—	—	—	—	—	95.4
02-03		0.8	2.9	4.4	5.1	6.1	11.3	13.4	52.5
03-04		0.7	2.8	4.5	6.0	6.9	10.5	13.0	11.2
04-05		0.6	3.1	4.5	6.7	7.8	11.4	13.6	3.9
05-06		1.7	5.1	6.5	8.0	9.2	12.4	14.5	3.8
06-07		1.1	5.0	6.3	8.4	9.4	13.3	15.2	3.5
07-08		1.0	4.3	6.1	7.9	9.2	13.1	15.6	3.0
08-09		1.0	3.2	4.7	6.6	8.0	12.7	15.3	3.2
09-10		0.8	2.1	3.5	4.7	5.7	10.4	13.7	2.0
10-11		0.4	2.1	3.3	4.5	5.8	8.7	11.9	2.7
11-12		0.2	1.7	2.4	3.1	3.9	7.2	10.2	2.2
12-13		0.2	1.0	1.5	2.3	3.0	5.4	7.7	2.5
13-14		0.2	0.8	1.4	2.1	2.6	4.6	6.6	3.6
14-15		0.2	0.6	1.3	1.9	2.3	4.0	5.5	3.5
15-16		0.2	0.8	1.1	2.2	2.7	3.9	5.6	3.8
16-17		0.2	1.2	1.8	2.5	3.4	4.8	6.0	3.7
17-18		0.1	1.1	1.6	2.4	3.0	4.9	6.6	4.1
18-19		0.2	1.4	2.3	3.0	3.3	5.7	7.0	4.0
19-20		0.1	1.7	2.1	2.8	3.7	6.2	8.0	4.6
20-21		0.1	1.0	1.8	2.4	3.3	6.5	8.4	4.1
21-22		0.4	1.8	2.4	3.7	4.4	7.0	8.6	5.8
22-23		0.4	1.8	2.9	4.1	5.2	8.0	9.4	10.9
23-00		0.7	2.1	3.4	4.9	5.4	9.8	12.2	20.8

2.3.4 Hourly ceiling per month

Hourly frequencies (%) of ceiling for January										
		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	82.7
	01-02	—	—	—	—	—	—	—	—	91.3
	02-03	1.3	5.7	8.1	9.4	11.4	19.1	25.8	9.7	51.9
	03-04	1.3	6.0	7.8	9.5	10.8	18.6	24.4	8.9	13.4
	04-05	0.9	5.3	8.5	10.9	12.3	19.2	24.3	7.4	8.5
	05-06	1.0	4.8	6.8	10.2	11.9	19.1	24.1	7.9	2.1
	06-07	0.7	4.8	6.2	9.7	11.0	17.4	24.3	6.7	1.6
	07-08	0.8	4.3	6.6	10.6	12.0	19.6	24.6	8.6	2.3
	08-09	0.8	5.8	7.5	11.3	13.2	20.0	23.8	9.3	2.6
	09-10	1.2	6.3	8.1	10.4	13.3	21.4	24.7	6.1	2.1
	10-11	1.2	6.6	8.3	10.8	13.3	20.4	26.2	6.1	2.7
	11-12	0.7	4.8	7.1	9.1	11.2	18.8	22.9	7.4	2.1
	12-13	0.8	4.1	5.9	7.0	9.2	17.5	22.4	5.4	1.3
	13-14	1.2	2.7	5.5	6.7	8.2	16.3	20.3	4.7	3.1
	14-15	1.0	2.5	4.5	6.6	8.6	16.1	20.2	5.7	4.0
	15-16	1.7	2.0	3.5	6.3	8.4	13.9	19.0	6.9	2.3
	16-17	1.5	3.2	4.5	7.1	10.1	14.3	19.1	8.8	2.7
	17-18	0.8	3.0	5.6	8.8	11.1	15.4	20.2	10.2	2.4
	18-19	0.8	3.1	5.4	7.4	8.6	13.4	19.1	11.6	2.3
	19-20	0.3	3.3	4.7	7.8	11.3	17.4	22.9	9.8	2.9
	20-21	0.3	3.5	4.2	9.5	11.6	16.4	21.9	10.0	2.9
	21-22	0.3	3.2	5.4	8.6	9.6	14.6	19.4	10.6	4.2
	22-23	0.3	3.9	5.5	7.6	9.1	15.8	20.6	10.6	3.9
	23-00	0.5	4.3	6.5	8.8	10.6	19.5	24.0	10.3	10.5

Hourly frequencies (%) of ceiling for February										
		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	—	84.8
	01-02	—	—	—	—	—	—	—	—	92.6
	02-03	0.0	3.4	6.4	9.7	11.2	23.6	28.1	10.5	52.8
	03-04	0.4	2.5	4.8	7.9	9.6	20.5	24.7	9.0	15.5
	04-05	0.8	2.8	3.8	7.8	10.8	18.3	23.8	9.6	6.5
	05-06	0.7	3.5	5.9	7.5	9.7	16.6	20.3	9.7	3.4
	06-07	0.7	3.1	5.1	9.4	12.0	19.6	22.1	7.4	2.5
	07-08	1.4	4.9	7.2	9.7	13.0	19.3	21.1	3.8	1.9
	08-09	1.1	3.1	5.6	7.3	10.2	16.5	19.2	5.1	2.7
	09-10	1.5	4.4	6.4	7.5	9.5	17.5	20.8	5.1	3.0
	10-11	1.1	3.4	5.1	7.8	9.4	15.2	19.1	5.8	2.1
	11-12	0.7	2.0	3.1	5.6	7.4	13.0	16.8	4.5	1.9
	12-13	0.5	0.9	1.6	4.2	5.1	9.4	13.5	3.2	2.1
	13-14	0.9	2.2	2.4	2.9	4.5	9.1	13.1	4.7	2.7
	14-15	0.6	1.1	1.7	2.2	3.3	7.9	10.6	5.0	3.7
	15-16	0.4	0.7	1.1	2.4	3.1	8.2	11.9	5.3	3.2
	16-17	0.0	0.2	0.4	1.3	2.6	6.4	8.5	6.8	4.1
	17-18	0.0	0.6	0.6	0.9	2.2	6.5	9.3	7.1	4.9
	18-19	0.2	0.6	0.6	1.1	1.9	7.0	10.4	9.0	6.2
	19-20	0.2	0.9	1.1	2.0	2.6	8.8	11.4	9.9	3.7
	20-21	0.0	2.0	2.4	4.1	5.3	9.9	13.8	10.3	4.1
	21-22	0.0	1.5	1.5	4.3	5.9	9.6	13.1	11.7	4.6
	22-23	0.0	1.5	1.5	3.8	6.3	11.0	13.8	12.7	6.7
	23-00	0.0	2.1	2.5	4.2	6.3	11.3	16.6	10.5	15.9

Hourly frequencies (%) of ceiling for March									
Hour (UTC)		Ceiling (ft)							
		<100	<200	<300	<400	<500	<1000	<1500	>=1500
		N/A							
00-01	—	—	—	—	—	—	—	—	82.1
01-02	—	—	—	—	—	—	—	—	89.0
02-03	0.0	1.0	1.7	2.8	3.5	8.0	11.9	13.3	53.9
03-04	0.2	1.3	1.5	2.9	4.2	11.0	14.6	11.3	16.1
04-05	0.0	1.1	1.8	3.2	5.1	10.4	13.8	12.6	8.9
05-06	0.2	2.5	2.8	3.2	5.0	10.4	16.2	9.3	3.4
06-07	0.2	1.7	2.0	2.5	4.2	9.6	12.5	5.4	4.7
07-08	0.2	1.5	1.7	2.2	3.7	9.1	12.6	6.4	3.9
08-09	0.0	1.0	1.0	1.5	2.2	6.9	10.5	6.6	4.8
09-10	0.0	1.5	1.8	1.8	2.5	7.2	10.7	6.5	3.2
10-11	0.0	0.5	0.8	1.3	1.7	5.9	8.9	6.0	3.7
11-12	0.0	0.2	0.7	1.0	1.2	3.0	5.9	7.1	4.2
12-13	0.0	0.0	0.0	0.3	0.7	2.7	5.0	5.8	3.1
13-14	0.0	0.0	0.0	0.0	0.5	1.9	4.1	5.1	4.7
14-15	0.0	0.3	0.3	0.3	0.7	1.5	3.4	5.5	5.3
15-16	0.0	0.3	0.3	0.5	0.8	1.9	2.9	7.6	4.8
16-17	0.2	0.3	0.5	0.9	1.2	2.3	2.8	8.9	7.3
17-18	0.2	0.3	0.7	0.7	1.0	1.7	3.6	7.2	5.5
18-19	0.0	0.3	0.5	0.7	0.9	1.5	3.4	10.1	5.3
19-20	0.0	0.5	0.7	0.9	0.9	1.7	3.1	10.5	6.5
20-21	0.0	1.2	1.5	1.9	2.1	3.4	4.8	11.7	6.0
21-22	0.2	1.4	1.4	1.7	1.7	3.6	6.0	11.4	6.5
22-23	0.0	0.0	0.5	0.9	1.6	4.1	6.9	10.8	8.9
23-00	0.0	0.2	0.4	0.6	2.1	6.1	8.3	14.6	14.8

Hourly frequencies (%) of ceiling for April									
Hour (UTC)		Ceiling (ft)							
		<100	<200	<300	<400	<500	<1000	<1500	>=1500
		N/A							
00-01	—	—	—	—	—	—	—	—	92.0
01-02	—	—	—	—	—	—	—	—	95.3
02-03	0.4	0.8	0.8	0.8	1.5	3.0	5.7	9.5	56.0
03-04	1.2	1.4	1.4	2.2	2.8	4.9	6.9	10.2	15.3
04-05	0.5	0.7	0.7	1.6	1.8	4.0	6.1	5.4	7.8
05-06	0.2	1.4	1.8	2.1	2.1	4.1	6.6	4.1	6.8
06-07	0.4	1.4	2.0	2.5	2.9	4.9	6.1	5.2	7.7
07-08	0.0	0.4	0.7	1.6	2.2	4.5	6.5	4.7	7.0
08-09	0.0	0.0	0.4	1.3	1.6	4.0	4.6	3.5	8.5
09-10	0.0	0.0	0.0	0.2	1.4	3.6	4.9	4.9	7.7
10-11	0.0	0.0	0.0	0.0	1.8	3.7	5.1	4.4	6.0
11-12	0.0	0.0	0.0	0.4	0.7	2.8	3.9	6.2	6.2
12-13	0.0	0.4	0.4	0.4	0.5	0.9	2.1	5.3	5.5
13-14	0.0	0.0	0.2	0.2	0.2	0.7	2.3	3.2	6.0
14-15	0.0	0.0	0.2	0.4	0.4	0.5	1.4	4.0	7.8
15-16	0.0	0.0	0.4	0.4	0.5	1.1	1.6	3.1	8.3
16-17	0.0	0.0	0.0	0.4	0.4	0.9	1.6	3.3	8.5
17-18	0.0	0.0	0.4	0.6	0.9	1.7	2.0	3.5	9.5
18-19	0.0	0.0	0.4	0.7	0.7	0.7	1.1	4.4	8.2
19-20	0.2	0.2	0.4	0.5	0.5	0.5	0.9	4.7	8.7
20-21	0.0	0.0	0.2	0.2	0.4	0.4	0.9	6.1	9.7
21-22	0.2	0.2	0.2	0.2	0.4	0.9	1.3	6.5	10.3
22-23	0.2	0.4	0.6	0.6	0.6	1.8	2.2	7.4	17.2
23-00	0.0	1.0	1.0	1.2	1.2	2.7	3.9	6.1	31.8

Hourly frequencies (%) of ceiling for May										
Hour (UTC)		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
00-01		—	—	—	—	—	—	—	—	92.9
01-02		—	—	—	—	—	—	—	—	96.0
02-03		0.0	0.0	0.0	0.4	1.1	6.8	7.5	4.3	54.7
03-04		0.4	0.4	0.5	0.5	0.9	5.3	6.2	4.9	11.9
04-05		0.5	0.5	0.7	1.2	1.5	5.3	6.9	2.9	6.1
05-06		0.2	1.0	1.5	1.7	2.0	4.6	6.3	3.6	5.5
06-07		0.0	0.3	0.9	1.6	2.2	5.9	6.9	2.8	6.5
07-08		0.0	0.3	0.7	1.0	1.4	5.4	7.3	1.6	6.9
08-09		0.0	0.0	0.0	0.3	0.5	2.5	4.9	3.0	4.0
09-10		0.0	0.0	0.0	0.2	0.3	1.5	3.0	2.2	3.2
10-11		0.0	0.0	0.0	0.0	0.2	1.0	1.3	3.5	3.2
11-12		0.0	0.0	0.0	0.0	0.0	0.5	0.7	2.8	3.1
12-13		0.0	0.0	0.0	0.0	0.0	0.5	0.8	2.0	4.2
13-14		0.0	0.0	0.0	0.0	0.0	0.3	0.7	1.9	5.0
14-15		0.0	0.0	0.0	0.0	0.0	0.5	0.5	2.4	5.2
15-16		0.0	0.0	0.0	0.0	0.2	0.7	0.7	2.7	5.5
16-17		0.0	0.0	0.0	0.0	0.2	1.0	1.0	2.4	6.9
17-18		0.0	0.2	0.2	0.2	0.2	0.9	1.2	2.3	6.9
18-19		0.0	0.4	0.4	0.4	0.5	0.9	1.1	0.7	8.5
19-20		0.0	0.0	0.0	0.2	0.3	1.0	1.4	2.1	7.4
20-21		0.0	0.0	0.0	0.0	0.4	0.9	1.6	2.5	8.4
21-22		0.0	0.0	0.0	0.0	0.0	1.3	2.0	2.5	10.6
22-23		0.0	0.2	0.2	0.4	0.8	1.2	2.2	3.5	17.6
23-00		0.0	0.2	0.2	0.2	0.5	1.4	3.4	2.5	29.8

Hourly frequencies (%) of ceiling for June										
Hour (UTC)		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
00-01		—	—	—	—	—	—	—	—	90.5
01-02		—	—	—	—	—	—	—	—	95.0
02-03		0.0	0.4	1.5	1.9	2.2	4.1	5.6	4.1	55.3
03-04		0.0	0.8	1.3	2.1	2.3	4.2	4.8	3.4	12.3
04-05		0.2	0.9	0.9	1.6	2.4	5.1	6.0	3.6	7.8
05-06		0.4	1.3	1.8	2.3	2.5	5.9	6.7	3.6	7.5
06-07		0.2	0.7	1.3	1.8	2.7	4.5	5.2	3.2	6.8
07-08		0.0	0.5	0.5	0.9	1.1	3.6	5.2	2.5	7.0
08-09		0.0	0.2	0.2	0.2	0.4	3.2	5.0	3.6	6.3
09-10		0.0	0.0	0.0	0.0	0.4	1.6	2.8	4.4	6.2
10-11		0.0	0.0	0.0	0.4	0.5	0.9	2.1	4.6	4.8
11-12		0.0	0.0	0.0	0.2	0.2	1.2	1.9	2.4	4.2
12-13		0.0	0.0	0.0	0.0	0.0	0.2	0.5	2.8	5.7
13-14		0.2	0.2	0.2	0.2	0.2	0.2	0.4	2.3	5.7
14-15		0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.3	6.3
15-16		0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.5
16-17		0.2	0.2	0.2	0.2	0.2	0.4	0.5	1.1	6.8
17-18		0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	7.7
18-19		0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.6	9.8
19-20		0.0	0.0	0.0	0.0	0.0	1.3	1.6	2.2	8.7
20-21		0.0	0.0	0.0	0.0	0.0	1.7	2.0	2.2	10.2
21-22		0.0	0.0	0.0	0.0	0.6	1.7	1.9	2.2	10.0
22-23		0.0	0.0	0.0	0.0	0.6	1.6	2.0	3.0	16.7
23-00		0.0	0.0	0.2	0.7	0.7	1.4	1.7	4.7	29.3

Hourly frequencies (%) of ceiling for July									
		Ceiling (ft)							N/A
		<100	<200	<300	<400	<500	<1000	<1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	91.3
	01-02	—	—	—	—	—	—	—	94.7
	02-03	0.0	0.7	1.1	1.1	1.5	3.0	3.4	56.9
	03-04	0.4	1.1	1.9	2.1	2.7	3.6	5.3	15.2
	04-05	0.0	0.7	1.6	1.9	2.1	3.5	4.9	7.1
	05-06	0.0	0.7	1.4	1.7	1.9	4.1	5.3	5.8
	06-07	0.0	0.3	1.0	1.2	1.5	3.3	5.5	6.1
	07-08	0.0	0.0	0.3	0.5	0.5	1.2	2.8	7.6
	08-09	0.0	0.0	0.3	0.3	0.5	0.7	2.0	5.2
	09-10	0.0	0.0	0.3	0.7	0.9	1.4	2.6	5.5
	10-11	0.0	0.0	0.0	0.5	1.0	1.0	1.5	6.0
	11-12	0.0	0.0	0.0	0.3	0.3	0.7	0.9	5.8
	12-13	0.0	0.0	0.0	0.0	0.0	0.5	0.7	6.5
	13-14	0.0	0.0	0.0	0.0	0.0	0.2	0.3	7.6
	14-15	0.0	0.0	0.0	0.0	0.0	0.2	0.7	8.1
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8.5
	16-17	0.0	0.0	0.0	0.0	0.0	0.2	0.3	7.6
	17-18	0.0	0.0	0.0	0.0	0.0	0.2	0.2	8.2
	18-19	0.0	0.0	0.0	0.0	0.0	0.2	0.2	7.3
	19-20	0.0	0.0	0.0	0.2	0.2	0.4	0.4	9.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.2	10.6
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.4	12.3
	22-23	0.0	0.0	0.2	0.8	0.8	1.1	2.1	14.2
	23-00	0.0	0.2	0.5	1.6	1.6	2.3	3.0	30.0

Hourly frequencies (%) of ceiling for August									
		Ceiling (ft)							N/A
		<100	<200	<300	<400	<500	<1000	<1500	
Hour (UTC)	00-01	—	—	—	—	—	—	—	90.2
	01-02	—	—	—	—	—	—	—	95.8
	02-03	0.0	0.4	1.1	1.8	1.8	3.3	5.4	55.5
	03-04	0.0	0.4	0.9	1.3	1.9	3.4	5.3	14.7
	04-05	0.2	0.7	1.6	1.9	2.1	2.6	3.7	7.9
	05-06	0.2	1.5	1.9	2.6	3.1	5.5	6.2	6.3
	06-07	0.0	0.7	1.4	1.7	2.6	6.0	7.4	6.0
	07-08	0.0	0.5	1.6	2.6	3.0	6.1	7.9	7.7
	08-09	0.0	0.4	0.5	1.2	1.4	2.6	5.3	8.2
	09-10	0.0	0.0	0.0	0.7	0.9	1.7	2.9	6.8
	10-11	0.0	0.0	0.0	0.2	0.3	0.7	1.2	7.1
	11-12	0.0	0.0	0.0	0.0	0.0	0.5	1.2	5.5
	12-13	0.0	0.0	0.0	0.0	0.0	0.7	1.0	6.6
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.7	6.9
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8.1
	15-16	0.0	0.0	0.0	0.0	0.0	0.3	0.3	6.8
	16-17	0.0	0.0	0.0	0.0	0.0	0.7	0.9	6.8
	17-18	0.0	0.0	0.0	0.0	0.0	0.7	0.7	8.7
	18-19	0.0	0.0	0.0	0.0	0.2	0.7	0.7	7.9
	19-20	0.0	0.2	0.2	0.2	0.2	0.5	0.5	7.1
	20-21	0.0	0.0	0.0	0.4	0.4	1.2	1.2	9.4
	21-22	0.0	0.0	0.2	0.2	0.2	0.9	0.9	11.0
	22-23	0.0	0.0	0.2	0.2	0.2	1.4	1.6	17.7
	23-00	0.0	0.0	0.2	0.4	0.7	2.0	2.6	26.9

Hourly frequencies (%) of ceiling for September										
Hour (UTC)		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
00-01		—	—	—	—	—	—	—	—	94.2
01-02		—	—	—	—	—	—	—	—	97.8
02-03		0.0	1.8	2.9	3.2	4.0	5.8	6.1	5.8	53.8
03-04		0.4	1.7	2.8	4.7	4.9	6.1	8.2	6.1	12.2
04-05		0.2	1.9	2.3	4.0	4.4	5.6	7.2	5.2	4.5
05-06		1.2	3.2	3.9	5.1	6.0	8.8	9.5	5.1	5.2
06-07		0.9	3.0	3.4	4.9	5.6	7.8	8.5	5.5	5.5
07-08		0.2	2.2	2.4	4.0	4.8	6.4	7.1	4.2	3.7
08-09		0.3	1.2	1.6	2.4	3.5	6.1	7.2	3.8	4.7
09-10		0.0	0.2	0.9	0.9	1.0	3.2	6.1	3.4	2.0
10-11		0.0	0.0	0.2	0.7	0.7	1.2	2.5	3.2	1.8
11-12		0.0	0.0	0.0	0.0	0.0	0.7	1.5	2.9	2.7
12-13		0.0	0.0	0.0	0.0	0.0	0.7	1.5	2.7	2.0
13-14		0.0	0.0	0.0	0.0	0.0	0.2	1.4	2.3	5.2
14-15		0.0	0.0	0.0	0.0	0.0	0.4	0.5	1.2	5.0
15-16		0.0	0.0	0.0	0.4	0.4	0.4	0.4	1.2	5.7
16-17		0.0	0.0	0.0	0.0	0.2	0.5	0.7	2.1	5.8
17-18		0.0	0.0	0.0	0.0	0.0	1.3	1.4	2.2	7.7
18-19		0.0	0.0	0.0	0.0	0.0	1.3	1.4	2.5	7.8
19-20		0.0	0.4	0.4	0.4	0.7	0.9	1.8	2.5	8.3
20-21		0.0	0.4	0.4	0.4	0.7	2.2	2.9	3.4	7.7
21-22		0.0	0.2	0.2	0.4	0.9	2.7	3.6	4.9	12.0
22-23		0.0	0.6	1.0	1.2	2.3	4.3	5.3	4.5	18.8
23-00		0.0	1.2	1.6	2.1	2.8	5.8	6.2	5.3	27.8

Hourly frequencies (%) of ceiling for October										
Hour (UTC)		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
00-01		—	—	—	—	—	—	—	—	89.8
01-02		—	—	—	—	—	—	—	—	95.8
02-03		0.3	3.7	5.8	6.8	7.5	12.5	14.9	6.4	52.4
03-04		0.5	3.2	5.9	7.0	7.9	12.6	14.2	4.8	10.2
04-05		0.3	4.8	6.1	8.6	9.4	14.2	16.0	4.4	2.1
05-06		1.8	6.8	7.9	8.9	9.4	12.1	14.2	3.8	2.6
06-07		1.3	6.2	7.3	8.7	9.7	13.3	15.0	4.5	3.1
07-08		0.8	5.7	7.2	8.1	9.1	13.8	15.6	5.5	4.0
08-09		0.5	3.1	4.8	5.9	6.4	10.5	12.6	6.1	1.8
09-10		0.3	1.5	2.5	3.9	4.4	9.7	12.3	5.1	1.5
10-11		0.0	1.7	3.2	4.0	5.2	7.9	11.0	3.5	4.4
11-12		0.0	1.5	2.1	3.0	3.5	6.9	9.7	4.8	2.1
12-13		0.2	0.8	1.2	1.3	2.1	4.1	5.8	3.6	2.3
13-14		0.0	0.2	0.8	1.0	1.2	3.6	5.6	4.1	2.7
14-15		0.0	0.0	0.5	0.7	1.0	2.5	4.2	4.3	2.9
15-16		0.0	0.2	0.3	1.0	1.2	1.8	3.0	6.7	3.7
16-17		0.0	0.2	0.7	1.0	1.3	2.7	3.2	6.3	2.7
17-18		0.0	0.3	1.2	1.8	1.8	4.0	5.8	8.4	2.4
18-19		0.0	0.8	1.6	2.5	2.6	4.4	5.9	9.5	1.9
19-20		0.0	1.0	1.7	2.2	3.5	5.5	7.0	8.3	2.6
20-21		0.2	1.6	2.3	2.6	3.3	6.1	6.9	7.9	2.1
21-22		0.2	2.3	2.7	4.2	4.7	7.4	8.2	6.5	3.5
22-23		0.4	2.4	3.8	5.5	6.6	8.6	9.8	7.5	11.5
23-00		0.2	2.1	3.6	5.1	5.5	10.0	12.3	6.4	24.2

Hourly frequencies (%) of ceiling for November										
Hour (UTC)		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
00-01		—	—	—	—	—	—	—	—	82.5
01-02		—	—	—	—	—	—	—	—	92.5
02-03		2.1	3.1	4.5	5.1	6.8	15.4	18.8	11.6	51.3
03-04		1.3	3.6	4.5	6.2	7.9	12.8	16.5	9.2	11.2
04-05		1.2	2.6	5.1	7.4	9.7	14.4	17.6	8.1	5.2
05-06		1.9	5.2	7.6	9.9	12.1	16.3	19.7	5.0	3.7
06-07		1.0	5.6	8.0	11.4	12.9	18.5	21.9	5.4	1.8
07-08		2.0	4.9	8.6	11.5	13.5	18.9	23.8	4.9	1.3
08-09		2.1	5.3	7.6	11.6	14.0	21.4	26.0	6.0	3.3
09-10		2.2	4.8	7.2	9.2	11.6	18.5	22.9	6.2	2.7
10-11		1.2	4.8	6.6	8.8	11.5	17.0	22.2	5.6	1.8
11-12		0.7	3.6	5.1	6.3	8.3	13.9	19.4	5.4	1.8
12-13		0.3	2.1	3.3	5.5	7.1	11.4	16.0	5.7	3.2
13-14		0.7	2.2	3.3	5.2	6.5	10.0	12.7	5.3	3.0
14-15		0.5	1.7	3.4	5.0	6.0	9.2	11.8	8.5	2.5
15-16		0.5	2.2	3.1	5.1	6.5	9.4	13.3	7.0	2.2
16-17		0.5	3.4	4.8	6.5	8.5	11.3	14.0	7.7	2.5
17-18		0.3	2.9	3.6	5.3	7.0	9.4	12.4	8.9	2.2
18-19		0.7	3.4	5.1	6.5	7.2	11.1	13.5	9.0	2.3
19-20		0.3	3.6	4.1	5.8	6.7	12.0	14.9	8.4	3.0
20-21		0.0	1.0	2.7	4.1	5.8	11.0	15.2	8.0	2.7
21-22		0.9	2.7	4.1	6.3	7.1	10.5	13.6	7.1	2.0
22-23		0.7	2.2	3.6	5.3	6.3	10.4	12.5	8.4	2.5
23-00		1.7	3.0	4.6	6.9	7.4	12.8	16.9	8.9	10.2

Hourly frequencies (%) of ceiling for December										
Hour (UTC)		Ceiling (ft)								N/A
		<100	<200	<300	<400	<500	<1000	<1500	>=1500	
00-01		—	—	—	—	—	—	—	—	76.0
01-02		—	—	—	—	—	—	—	—	89.2
02-03		1.7	6.8	9.1	11.8	14.5	20.6	23.6	10.1	52.3
03-04		1.7	5.9	9.2	12.2	13.4	20.2	24.6	7.8	15.5
04-05		1.1	6.5	10.9	12.6	14.0	21.2	24.9	6.7	8.1
05-06		1.0	7.2	11.2	13.7	15.4	22.4	25.1	9.5	3.5
06-07		1.6	9.0	12.8	16.6	20.0	25.8	29.1	7.9	1.8
07-08		1.5	6.8	11.4	15.3	16.7	24.9	27.7	7.9	2.3
08-09		2.1	7.9	12.0	15.3	17.6	25.2	27.5	5.8	2.1
09-10		1.7	5.8	9.7	14.1	16.1	24.5	26.5	6.7	3.1
10-11		1.2	5.8	8.4	11.7	14.4	22.6	25.1	5.3	2.3
11-12		1.2	5.9	8.9	12.0	13.8	23.0	25.5	4.9	1.9
12-13		1.1	4.8	7.4	9.0	12.0	18.9	23.0	4.8	1.8
13-14		0.8	3.8	5.7	7.9	10.0	16.5	19.8	4.7	1.5
14-15		0.5	3.5	5.8	6.9	9.3	15.0	18.0	4.5	2.4
15-16		0.3	4.1	6.6	9.0	10.2	16.1	18.1	6.4	1.8
16-17		0.5	5.3	7.6	9.3	10.8	16.6	19.4	7.6	2.6
17-18		0.7	5.4	7.4	8.6	11.2	17.0	20.4	9.2	2.1
18-19		1.3	6.6	8.1	9.9	11.5	19.1	21.1	6.3	2.1
19-20		1.0	6.3	8.7	10.4	11.9	18.6	21.1	8.3	2.3
20-21		1.1	5.4	7.3	9.0	11.1	17.8	21.0	8.2	1.1
21-22		1.0	5.5	7.2	9.4	11.2	18.4	22.1	7.4	3.7
22-23		0.7	4.8	7.8	10.0	11.1	18.0	20.8	7.5	3.1
23-00		1.3	6.3	7.3	10.7	13.6	18.9	22.7	7.7	9.7

2.4 Runway Visual Range (RVR) and ceiling

2.4.1 Hourly RVR and ceiling per ten-year period

Hourly frequencies (%) of RVR and ceiling for 2015 to 2024									
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Hour (UTC)	00-01	—	—	—	—	—	—	—	86.7
	01-02	—	—	—	—	—	—	—	93.0
	02-03	0.0	0.0	0.1	0.3	0.7	1.0	1.3	53.5
	03-04	0.0	0.0	0.1	0.3	0.7	0.9	1.1	13.5
	04-05	0.0	0.0	0.2	0.4	0.7	1.0	1.3	6.7
	05-06	0.0	0.0	0.3	0.6	1.0	1.5	2.0	4.6
	06-07	0.0	0.1	0.1	0.5	1.0	1.3	1.8	4.5
	07-08	0.0	0.0	0.2	0.6	1.1	1.5	1.8	4.6
	08-09	0.0	0.1	0.2	0.6	0.9	1.2	1.6	4.5
	09-10	0.0	0.1	0.2	0.5	0.9	1.2	1.5	3.9
	10-11	0.0	0.1	0.1	0.4	0.7	1.0	1.2	3.8
	11-12	0.0	0.0	0.0	0.4	0.6	0.8	1.0	3.4
	12-13	0.0	0.0	0.0	0.2	0.4	0.5	0.6	3.7
	13-14	0.0	0.0	0.1	0.1	0.3	0.4	0.6	4.5
	14-15	0.0	0.0	0.0	0.1	0.3	0.3	0.5	5.1
	15-16	0.0	0.0	0.1	0.1	0.2	0.3	0.4	4.9
	16-17	0.0	0.0	0.1	0.1	0.2	0.4	0.5	5.3
	17-18	0.0	0.0	0.0	0.1	0.2	0.3	0.5	5.7
	18-19	0.0	0.0	0.1	0.2	0.3	0.4	0.6	5.8
	19-20	0.0	0.0	0.0	0.1	0.2	0.3	0.4	5.8
	20-21	0.0	0.0	0.0	0.1	0.2	0.3	0.5	6.2
	21-22	0.0	0.0	0.0	0.1	0.3	0.4	0.6	7.5
	22-23	0.0	0.0	0.0	0.2	0.2	0.4	0.6	11.5
	23-00	0.0	0.0	0.1	0.2	0.4	0.6	0.9	21.6

2.4.2 Monthly RVR and ceiling per ten-year period

		Monthly frequencies (%) of RVR and ceiling for 2015 to 2024							
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Month	January	0.0	0.0	0.1	0.6	1.2	1.6	2.2	12.7
	February	0.0	0.0	0.2	0.5	0.8	1.1	1.3	13.8
	March	0.0	0.0	0.0	0.1	0.2	0.3	0.4	14.9
	April	0.0	0.0	0.0	0.1	0.1	0.1	0.2	18.7
	May	0.0	0.0	0.0	0.1	0.1	0.1	0.1	17.1
	June	0.0	0.0	0.0	0.0	0.1	0.1	0.1	17.8
	July	0.0	0.0	0.0	0.0	0.1	0.1	0.1	18.2
	August	0.0	0.0	0.0	0.1	0.1	0.1	0.2	18.2
	September	0.0	0.0	0.0	0.2	0.3	0.4	0.6	16.7
	October	0.0	0.0	0.1	0.5	0.7	1.0	1.3	13.9
	November	0.0	0.2	0.5	0.9	1.4	1.8	2.2	12.4
	December	0.0	0.0	0.2	0.4	1.1	1.9	2.9	12.2

2.4.3 Hourly RVR and ceiling per season

Hourly frequencies (%) of RVR and ceiling for Winter									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	80.5
	01-02	—	—	—	—	—	—	—	90.5
	02-03	0.0	0.0	0.1	0.8	1.3	1.6	2.3	52.2
	03-04	0.0	0.0	0.1	0.5	1.2	1.5	2.1	14.8
	04-05	0.0	0.0	0.1	0.3	1.1	1.9	2.5	7.5
	05-06	0.0	0.0	0.2	0.3	1.1	1.8	2.7	2.9
	06-07	0.0	0.0	0.1	0.5	1.1	1.8	2.6	1.9
	07-08	0.0	0.0	0.2	1.0	2.2	2.9	3.7	2.2
	08-09	0.0	0.0	0.2	1.1	2.0	2.8	3.9	2.4
	09-10	0.0	0.2	0.4	1.0	2.3	3.0	4.0	2.7
	10-11	0.0	0.1	0.2	1.1	1.8	2.5	2.9	2.3
	11-12	0.0	0.0	0.1	1.1	1.6	2.3	2.8	1.8
	12-13	0.0	0.1	0.2	0.7	1.1	1.4	1.6	1.7
	13-14	0.0	0.0	0.2	0.3	0.8	1.0	1.4	2.4
	14-15	0.0	0.1	0.1	0.2	0.7	1.0	1.3	3.4
	15-16	0.0	0.1	0.3	0.4	0.6	1.0	1.2	2.3
	16-17	0.0	0.0	0.1	0.2	0.4	1.0	1.4	3.1
	17-18	0.0	0.0	0.1	0.2	0.6	0.9	1.5	3.2
	18-19	0.0	0.0	0.1	0.3	0.5	0.8	1.8	3.4
	19-20	0.0	0.0	0.1	0.3	0.4	0.7	1.3	2.9
	20-21	0.0	0.0	0.1	0.3	0.7	1.0	1.3	2.7
	21-22	0.0	0.0	0.1	0.4	0.6	1.0	1.4	4.2
	22-23	0.0	0.0	0.1	0.3	0.4	0.6	1.1	4.8
	23-00	0.0	0.0	0.1	0.3	0.8	1.3	2.2	12.0

Hourly frequencies (%) of RVR and ceiling for Spring									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800		<1200
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200		<200
Hour (UTC)	00-01	—	—	—	—	—	—	—	89.0
	01-02	—	—	—	—	—	—	—	93.4
	02-03	0.0	0.0	0.0	0.2	0.2	0.4	0.4	54.8
	03-04	0.0	0.1	0.3	0.4	0.5	0.5	0.6	14.5
	04-05	0.0	0.1	0.2	0.2	0.2	0.3	0.4	7.6
	05-06	0.0	0.0	0.1	0.3	0.3	0.5	0.7	5.2
	06-07	0.0	0.0	0.0	0.2	0.5	0.5	0.8	6.3
	07-08	0.0	0.0	0.0	0.2	0.3	0.3	0.3	5.9
	08-09	0.0	0.0	0.0	0.1	0.1	0.1	0.1	5.8
	09-10	0.0	0.0	0.0	0.2	0.3	0.3	0.4	4.7
	10-11	0.0	0.0	0.0	0.0	0.1	0.1	0.2	4.3
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.2
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
	16-17	0.0	0.0	0.0	0.0	0.0	0.1	0.1	7.6
	17-18	0.0	0.0	0.0	0.0	0.0	0.1	0.1	7.4
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
	19-20	0.0	0.0	0.0	0.0	0.1	0.1	0.1	7.6
	20-21	0.0	0.0	0.0	0.0	0.1	0.1	0.1	8.0
	21-22	0.0	0.0	0.0	0.0	0.1	0.2	0.3	9.1
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5
	23-00	0.0	0.0	0.0	0.0	0.0	0.1	0.1	25.4

		Hourly frequencies (%) of RVR and ceiling for Summer							
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Hour (UTC)	00-01	—	—	—	—	—	—	—	90.7
	01-02	—	—	—	—	—	—	—	95.2
	02-03	0.0	0.0	0.0	0.0	0.2	0.4	0.4	55.9
	03-04	0.0	0.0	0.0	0.0	0.3	0.3	0.4	14.1
	04-05	0.0	0.1	0.1	0.2	0.5	0.5	0.5	7.6
	05-06	0.0	0.0	0.1	0.3	0.5	0.8	0.8	6.5
	06-07	0.0	0.0	0.0	0.1	0.2	0.3	0.4	6.3
	07-08	0.0	0.0	0.0	0.1	0.2	0.2	0.2	7.4
	08-09	0.0	0.0	0.0	0.0	0.0	0.1	0.1	6.7
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.8

Hour (UTC)		Hourly frequencies (%) of RVR and ceiling for Autumn							
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
00-01 01-02 02-03 03-04 04-05 05-06 06-07 07-08 08-09 09-10 10-11 11-12 12-13 13-14 14-15 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 23-00	—	—	—	—	—	—	—	88.8	
	—	—	—	—	—	—	—	95.4	
	0.0	0.0	0.1	0.3	1.2	1.7	2.1	52.5	
	0.0	0.0	0.1	0.6	1.1	1.4	1.5	11.2	
	0.0	0.0	0.2	0.7	1.0	1.4	1.9	3.9	
	0.0	0.0	0.6	1.6	2.2	2.9	3.7	3.8	
	0.0	0.2	0.5	1.5	2.3	2.6	3.4	3.5	
	0.0	0.1	0.4	1.2	1.9	2.4	2.8	3.0	
	0.0	0.4	0.5	1.1	1.5	1.9	2.3	3.2	
	0.0	0.4	0.6	0.8	1.1	1.5	1.8	2.0	
	0.0	0.2	0.2	0.5	1.0	1.2	1.5	2.7	
	0.0	0.1	0.1	0.4	0.6	0.8	1.3	2.2	
	0.0	0.0	0.0	0.1	0.3	0.5	0.6	2.5	
	0.0	0.0	0.1	0.2	0.2	0.5	0.5	3.6	
	0.0	0.1	0.1	0.1	0.2	0.3	0.3	3.5	
	0.0	0.1	0.1	0.1	0.2	0.3	0.3	3.8	
	0.0	0.0	0.2	0.2	0.4	0.5	0.6	3.7	
	0.0	0.0	0.1	0.1	0.2	0.3	0.5	4.1	
	0.0	0.0	0.2	0.3	0.6	0.8	0.9	4.0	
	0.0	0.0	0.1	0.1	0.3	0.4	0.5	4.6	
0.0	0.0	0.0	0.0	0.1	0.3	0.5	4.1		
0.0	0.0	0.1	0.2	0.4	0.5	0.7	5.8		
0.0	0.0	0.1	0.4	0.6	0.7	0.9	10.9		
0.0	0.0	0.4	0.6	0.8	1.0	1.2	20.8		

2.4.4 Hourly RVR and ceiling per month

Hourly frequencies (%) of RVR and ceiling for January									
		Runway Visual Range (m)						N/A	
		<50	<200	<300	<350	<550	<800		<1200
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200		<200
Hour (UTC)	00-01	—	—	—	—	—	—	—	82.7
	01-02	—	—	—	—	—	—	—	91.3
	02-03	0.0	0.0	0.0	1.3	1.7	2.3	2.7	51.9
	03-04	0.0	0.0	0.0	0.9	1.9	2.4	2.8	13.4
	04-05	0.0	0.0	0.0	0.4	1.4	1.8	2.1	8.5
	05-06	0.0	0.0	0.0	0.2	1.3	1.6	2.6	2.1
	06-07	0.0	0.0	0.0	0.7	1.3	1.8	2.3	1.6
	07-08	0.0	0.0	0.2	1.0	1.8	2.3	3.3	2.3
	08-09	0.0	0.0	0.2	1.3	2.3	2.6	3.6	2.6
	09-10	0.0	0.3	0.5	1.7	2.8	3.1	4.1	2.3
	10-11	0.0	0.0	0.0	1.2	2.0	3.3	3.6	2.7
	11-12	0.0	0.0	0.0	0.8	1.3	1.8	2.6	2.1
	12-13	0.0	0.0	0.0	0.3	1.1	1.8	2.3	1.3
	13-14	0.0	0.0	0.2	0.2	1.2	1.3	1.7	3.1
	14-15	0.0	0.3	0.3	0.3	1.0	1.2	1.3	4.0
	15-16	0.0	0.2	0.8	1.0	1.0	1.2	1.5	2.3
	16-17	0.0	0.0	0.2	0.5	1.0	1.5	1.7	2.7
	17-18	0.0	0.0	0.2	0.5	1.0	1.3	1.8	2.4
	18-19	0.0	0.0	0.3	0.7	0.8	1.0	1.3	2.3
	19-20	0.0	0.0	0.0	0.2	0.2	0.2	0.5	2.9
	20-21	0.0	0.0	0.0	0.2	0.5	1.2	1.5	2.9
	21-22	0.0	0.0	0.0	0.5	0.8	1.2	1.3	4.2
	22-23	0.0	0.0	0.0	0.3	0.5	0.5	1.0	3.9
	23-00	0.0	0.0	0.0	0.0	0.5	0.9	2.0	10.5

Hourly frequencies (%) of RVR and ceiling for February									
		Runway Visual Range (m)						N/A	
		<50	<200	<300	<350	<550	<800		<1200
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200		<200
Hour (UTC)	00-01	—	—	—	—	—	—	—	84.8
	01-02	—	—	—	—	—	—	—	92.6
	02-03	0.0	0.0	0.0	0.4	0.4	0.7	0.7	52.8
	03-04	0.0	0.0	0.0	0.0	0.2	0.4	1.3	15.5
	04-05	0.0	0.0	0.0	0.0	0.6	1.5	1.7	6.5
	05-06	0.0	0.0	0.4	0.4	1.1	1.8	2.2	3.4
	06-07	0.0	0.0	0.2	0.5	0.9	1.8	2.4	2.5
	07-08	0.0	0.0	0.5	0.9	2.3	3.1	3.1	1.9
	08-09	0.0	0.0	0.4	0.9	1.5	2.0	2.4	2.7
	09-10	0.0	0.2	0.4	0.9	1.6	2.6	3.3	3.0
	10-11	0.0	0.2	0.7	2.0	2.2	2.3	2.5	2.1
	11-12	0.0	0.0	0.4	1.3	1.8	2.0	2.0	1.9
	12-13	0.0	0.2	0.5	0.7	0.7	0.7	0.7	2.1
	13-14	0.0	0.0	0.2	0.4	0.5	0.5	0.7	2.7
	14-15	0.0	0.0	0.0	0.2	0.7	0.7	0.9	3.7
	15-16	0.0	0.0	0.0	0.0	0.4	0.4	0.4	3.2
	16-17	0.0	0.0	0.0	0.0	0.2	0.2	0.2	4.1
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.2	4.9
	18-19	0.0	0.0	0.0	0.2	0.2	0.2	0.2	6.2
	19-20	0.0	0.0	0.0	0.4	0.4	0.4	0.7	3.7
	20-21	0.0	0.0	0.0	0.4	0.7	0.7	0.7	4.1
	21-22	0.0	0.0	0.0	0.4	0.6	0.6	0.7	4.6
	22-23	0.0	0.0	0.0	0.4	0.4	0.4	0.6	6.7
	23-00	0.0	0.0	0.0	0.4	0.4	0.6	1.3	15.9

		Hourly frequencies (%) of RVR and ceiling for March							
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Hour (UTC)	00-01	—	—	—	—	—	—	—	82.1
	01-02	—	—	—	—	—	—	—	89.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.3	0.3	53.9
	03-04	0.0	0.0	0.2	0.2	0.4	0.4	0.8	16.1
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8.9
	05-06	0.0	0.0	0.0	0.2	0.2	0.3	1.0	3.4
	06-07	0.0	0.0	0.0	0.3	0.7	0.8	1.0	4.7
	07-08	0.0	0.0	0.0	0.3	0.7	0.8	0.8	3.9
	08-09	0.0	0.0	0.0	0.2	0.3	0.3	0.3	4.8
	09-10	0.0	0.0	0.0	0.7	0.8	1.0	1.2	3.2
	10-11	0.0	0.0	0.0	0.0	0.2	0.3	0.5	3.7
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
	16-17	0.0	0.0	0.0	0.0	0.0	0.2	0.3	7.3
	17-18	0.0	0.0	0.0	0.0	0.0	0.2	0.2	5.5
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
	19-20	0.0	0.0	0.0	0.0	0.0	0.2	0.2	6.5
	20-21	0.0	0.0	0.0	0.0	0.2	0.2	0.3	6.0
	21-22	0.0	0.0	0.0	0.0	0.2	0.5	0.7	6.5
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9
	23-00	0.0	0.0	0.0	0.0	0.0	0.2	0.2	14.8

Hourly frequencies (%) of RVR and ceiling for April									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	92.0
	01-02	—	—	—	—	—	—	—	95.3
	02-03	0.0	0.0	0.0	0.8	0.8	0.8	0.8	56.0
	03-04	0.0	0.0	0.4	0.6	0.8	0.8	0.8	15.3
	04-05	0.0	0.0	0.2	0.2	0.2	0.4	0.4	7.8
	05-06	0.0	0.0	0.2	0.5	0.5	0.5	0.5	6.8
	06-07	0.0	0.0	0.0	0.2	0.7	0.7	0.9	7.7
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.2	5.5
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
	19-20	0.0	0.0	0.0	0.0	0.2	0.2	0.2	8.7
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7
	21-22	0.0	0.0	0.0	0.0	0.2	0.2	0.2	10.3
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.8

Hourly frequencies (%) of RVR and ceiling for May								
		Runway Visual Range (m)						
		<50	<200	<300	<350	<550	<800	<1200
		Ceiling (ft)						
		<100	<100	<100	<200	<200	<200	<200
Hour (UTC)	00-01	—	—	—	—	—	—	92.9
	01-02	—	—	—	—	—	—	96.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	54.7
	03-04	0.0	0.4	0.4	0.4	0.4	0.4	11.9
	04-05	0.0	0.2	0.5	0.5	0.5	0.5	6.1
	05-06	0.0	0.0	0.0	0.2	0.3	0.7	5.5
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	6.5
	07-08	0.0	0.0	0.0	0.2	0.2	0.2	6.9
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	4.0
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	3.2
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	3.2
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	3.1
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	5.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	5.2
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	5.5
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	7.1
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	7.3
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	8.9
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	8.4
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	10.6
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	17.6
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	29.8

Hourly frequencies (%) of RVR and ceiling for June								
		Runway Visual Range (m)						
		<50	<200	<300	<350	<550	<800	<1200
		Ceiling (ft)						
		<100	<100	<100	<200	<200	<200	<200
Hour (UTC)	00-01	—	—	—	—	—	—	90.5
	01-02	—	—	—	—	—	—	95.0
	02-03	0.0	0.0	0.0	0.0	0.4	0.4	55.3
	03-04	0.0	0.0	0.0	0.0	0.6	0.6	12.3
	04-05	0.0	0.2	0.2	0.2	0.5	0.5	7.8
	05-06	0.0	0.0	0.2	0.2	0.4	0.5	7.5
	06-07	0.0	0.0	0.0	0.0	0.4	0.4	6.8
	07-08	0.0	0.0	0.0	0.0	0.0	0.2	7.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	6.5
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	6.2
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	5.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	5.7
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	5.7
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	6.3
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	6.5
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	6.8
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	7.7
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	9.8
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	8.7
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	10.2
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	10.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	16.7
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	29.3

		Hourly frequencies (%) of RVR and ceiling for July							
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Hour (UTC)	00-01	—	—	—	—	—	—	—	91.3
	01-02	—	—	—	—	—	—	—	94.7
	02-03	0.0	0.0	0.0	0.0	0.4	0.4	0.4	56.9
	03-04	0.0	0.0	0.0	0.0	0.2	0.2	0.4	15.2
	04-05	0.0	0.0	0.0	0.2	0.3	0.3	0.3	7.1
	05-06	0.0	0.0	0.0	0.3	0.3	0.3	0.3	5.8
	06-07	0.0	0.0	0.0	0.0	0.2	0.3	0.3	6.1
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0

		Hourly frequencies (%) of RVR and ceiling for August							
		Runway Visual Range (m)							N/A
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Hour (UTC)	00-01	—	—	—	—	—	—	—	90.2
	01-02	—	—	—	—	—	—	—	95.8
	02-03	0.0	0.0	0.0	0.0	0.0	0.4	0.4	55.5
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7
	04-05	0.0	0.0	0.2	0.4	0.5	0.5	0.5	7.9
	05-06	0.0	0.0	0.2	0.5	0.7	1.4	1.4	6.3
	06-07	0.0	0.0	0.0	0.2	0.2	0.2	0.5	6.0
	07-08	0.0	0.0	0.0	0.2	0.5	0.5	0.5	7.7
	08-09	0.0	0.0	0.0	0.0	0.0	0.2	0.2	8.4
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.9

Hourly frequencies (%) of RVR and ceiling for September									
		Runway Visual Range (m)						N/A	
		<50	<200	<300	<350	<550	<800		<1200
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200		<200
Hour (UTC)	00-01	—	—	—	—	—	—	94.2	
	01-02	—	—	—	—	—	—	97.8	
	02-03	0.0	0.0	0.0	0.0	0.4	1.1	53.8	
	03-04	0.0	0.0	0.0	0.0	0.6	1.1	12.2	
	04-05	0.0	0.0	0.0	0.0	0.3	0.7	4.5	
	05-06	0.0	0.0	0.5	1.4	1.8	2.1	5.2	
	06-07	0.0	0.2	0.4	1.6	1.8	1.8	5.5	
	07-08	0.0	0.0	0.0	0.7	0.9	1.4	3.7	
	08-09	0.0	0.0	0.0	0.2	0.2	0.5	4.7	
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	2.0	
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	1.8	
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	2.7	
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	2.0	
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	5.2	
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	5.0	
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	5.7	
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	5.8	
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	7.7	
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	7.8	
	19-20	0.0	0.0	0.0	0.0	0.2	0.2	8.3	
	20-21	0.0	0.0	0.0	0.0	0.0	0.2	7.7	
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	12.0	
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	18.8	
	23-00	0.0	0.0	0.0	0.0	0.0	0.2	27.8	

Hourly frequencies (%) of RVR and ceiling for October									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	89.8
	01-02	—	—	—	—	—	—	—	95.8
	02-03	0.0	0.0	0.0	0.7	1.7	2.0	2.7	52.4
	03-04	0.0	0.0	0.0	0.7	1.4	1.8	1.8	10.2
	04-05	0.0	0.0	0.0	1.0	1.2	1.6	2.1	2.1
	05-06	0.0	0.0	1.0	1.7	2.5	3.3	3.8	2.6
	06-07	0.0	0.5	0.7	2.0	3.5	4.0	4.7	3.1
	07-08	0.0	0.2	0.3	1.5	2.0	2.7	3.0	4.0
	08-09	0.0	0.2	0.2	0.8	1.1	1.3	1.6	1.8
	09-10	0.0	0.2	0.2	0.2	0.2	0.7	0.8	1.5
	10-11	0.0	0.0	0.0	0.2	0.2	0.3	0.7	4.4
	11-12	0.0	0.0	0.0	0.0	0.5	0.7	1.0	2.1
	12-13	0.0	0.0	0.0	0.2	0.2	0.3	0.5	2.4
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.7
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.4
	18-19	0.0	0.0	0.0	0.3	0.5	0.7	0.7	1.9
	19-20	0.0	0.0	0.0	0.0	0.2	0.3	0.5	2.6
	20-21	0.0	0.0	0.0	0.0	0.3	0.7	1.0	2.1
	21-22	0.0	0.0	0.0	0.3	0.5	0.5	1.0	3.5
	22-23	0.0	0.0	0.0	0.2	0.2	0.4	0.7	11.5
	23-00	0.0	0.0	0.2	0.6	0.6	0.9	1.3	24.2

Hourly frequencies (%) of RVR and ceiling for November									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	82.5
	01-02	—	—	—	—	—	—	—	92.5
	02-03	0.0	0.0	0.3	0.3	1.4	2.1	2.4	51.3
	03-04	0.0	0.0	0.4	0.9	1.1	1.3	1.5	11.2
	04-05	0.0	0.0	0.5	1.2	1.6	1.9	2.5	5.2
	05-06	0.0	0.0	0.3	1.7	2.4	3.3	4.2	3.7
	06-07	0.0	0.0	0.5	0.8	1.5	1.9	3.1	1.8
	07-08	0.0	0.2	0.8	1.5	2.7	3.2	3.7	1.3
	08-09	0.0	1.0	1.2	2.2	3.1	3.8	4.3	3.3
	09-10	0.0	1.0	1.5	2.4	3.3	3.8	4.6	2.7
	10-11	0.0	0.5	0.5	1.2	2.7	3.2	3.7	1.8
	11-12	0.0	0.2	0.2	1.2	1.4	1.9	2.9	1.8
	12-13	0.0	0.0	0.0	0.2	0.9	1.0	1.4	3.2
	13-14	0.0	0.0	0.3	0.5	0.7	1.4	1.5	3.0
	14-15	0.0	0.2	0.2	0.2	0.7	1.0	1.0	2.5
	15-16	0.0	0.2	0.3	0.3	0.5	0.9	0.9	2.2
	16-17	0.0	0.0	0.5	0.7	1.2	1.4	1.7	2.5
	17-18	0.0	0.0	0.3	0.3	0.5	0.9	1.2	2.2
	18-19	0.0	0.0	0.5	0.7	1.4	1.7	1.9	2.3
	19-20	0.0	0.0	0.2	0.3	0.5	0.7	0.9	3.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.7
	21-22	0.0	0.0	0.2	0.2	0.5	0.9	1.0	2.0
	22-23	0.0	0.0	0.2	0.9	1.4	1.7	1.7	2.5
	23-00	0.0	0.0	0.9	0.9	1.7	1.9	1.9	10.2

Hourly frequencies (%) of RVR and ceiling for December									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	76.1
	01-02	—	—	—	—	—	—	—	89.2
	02-03	0.0	0.0	0.3	0.7	1.7	1.7	3.4	52.3
	03-04	0.0	0.0	0.4	0.4	1.3	1.5	2.3	15.5
	04-05	0.0	0.0	0.4	0.5	1.4	2.5	3.5	8.1
	05-06	0.0	0.0	0.3	0.3	0.8	2.0	3.2	3.5
	06-07	0.0	0.0	0.0	0.2	1.0	1.8	3.1	1.8
	07-08	0.0	0.0	0.0	1.0	2.5	3.5	4.6	2.3
	08-09	0.0	0.0	0.2	1.0	2.3	3.8	5.4	2.3
	09-10	0.0	0.0	0.3	0.5	2.3	3.2	4.5	3.1
	10-11	0.0	0.0	0.0	0.3	1.3	2.1	2.8	2.3
	11-12	0.0	0.0	0.0	1.2	2.0	3.3	3.8	1.9
	12-13	0.0	0.0	0.0	1.0	1.5	1.6	2.1	1.8
	13-14	0.0	0.0	0.3	0.3	0.7	1.5	2.8	1.5
	14-15	0.0	0.0	0.0	0.0	0.7	1.2	2.1	2.4
	15-16	0.0	0.0	0.0	0.2	0.7	1.5	2.0	1.8
	16-17	0.0	0.0	0.0	0.0	0.0	1.3	2.2	2.6
	17-18	0.0	0.0	0.0	0.0	0.8	1.2	2.3	2.1
	18-19	0.0	0.0	0.0	0.0	0.3	1.0	3.3	2.1
	19-20	0.0	0.0	0.3	0.3	0.7	1.5	2.0	2.3
	20-21	0.0	0.0	0.2	0.3	0.8	1.1	1.6	1.1
	21-22	0.0	0.0	0.3	0.3	0.5	1.0	1.8	3.7
	22-23	0.0	0.0	0.3	0.3	0.3	1.0	2.2	3.2
	23-00	0.0	0.0	0.4	0.4	1.3	2.1	3.2	9.8

2.5 Visibility and ceiling

This tables represent the simultaneous occurrence for visibility and ceiling thresholds.

2.5.1 Hourly frequencies of visibility and ceiling per ten-year period

Hourly frequencies (%) of visibility and ceiling for 2015 to 2024							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	86.7
	01-02	—	—	—	—	—	93.0
	02-03	1.5	2.1	3.7	5.5	7.3	53.5
	03-04	1.5	2.2	3.8	5.4	7.3	13.7
	04-05	1.4	2.2	3.9	5.6	7.7	6.7
	05-06	2.1	2.9	4.5	6.4	8.2	4.8
	06-07	1.9	2.9	5.0	6.9	8.7	4.6
	07-08	1.9	2.8	4.9	6.3	8.0	4.7
	08-09	1.6	2.2	4.2	5.6	7.1	4.6
	09-10	1.4	2.2	3.7	5.0	6.7	3.9
	10-11	1.1	1.9	3.2	4.4	6.2	3.8
	11-12	1.0	1.5	2.8	3.8	5.1	3.5
	12-13	0.7	1.2	2.1	3.1	3.9	3.7
	13-14	0.6	1.0	1.8	2.8	3.7	4.5
	14-15	0.4	0.7	1.6	2.5	3.4	5.1
	15-16	0.5	0.7	1.6	2.5	3.6	4.9
	16-17	0.6	1.0	2.0	2.8	3.8	5.3
	17-18	0.6	0.9	1.8	2.8	3.9	5.7
	18-19	0.7	1.1	2.0	2.8	3.8	5.8
	19-20	0.6	1.1	2.1	3.3	4.3	5.8
	20-21	0.6	0.9	2.0	3.3	4.2	6.2
	21-22	0.8	1.2	2.3	3.3	4.3	7.6
	22-23	1.0	1.4	2.5	3.5	4.7	11.5
	23-00	1.1	1.6	3.1	4.3	5.8	21.7

2.5.2 Monthly frequencies of visibility and ceiling per ten-year period

Monthly frequencies (%) of visibility and ceiling for 2015 to 2024								
		Visibility (m)						
		<800	<1500	<3000	<5000	<8000		
		Ceiling (ft)						
		<200	<500	<1000	<1500	<2000	N/A	
Month	January	2.6	4.1	7.5	10.4	13.7		12.9
	February	1.4	2.2	4.1	6.3	9.1		13.9
	March	0.3	0.7	1.8	2.8	3.9		14.9
	April	0.2	0.3	0.7	1.1	1.9		18.7
	May	0.1	0.1	0.3	0.5	1.1		17.1
	June	0.1	0.2	0.3	0.7	0.9		17.8
	July	0.1	0.1	0.3	0.6	0.8		18.2
	August	0.1	0.2	0.4	0.8	1.0		18.2
	September	0.6	0.7	1.0	1.3	1.8		16.8
	October	1.5	2.0	3.4	4.8	6.0		13.9
	November	2.2	3.2	5.7	8.0	9.9		12.5
	December	3.3	5.4	9.1	11.9	14.9		12.4

2.5.3 Hourly frequencies of visibility and ceiling per season

Hourly frequencies (%) of visibility and ceiling per season Winter							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	80.5
	01-02	—	—	—	—	—	90.6
	02-03	3.0	4.8	8.5	11.8	15.2	52.3
	03-04	2.9	4.5	7.3	10.2	14.4	15.1
	04-05	2.8	4.7	7.7	11.0	15.0	7.6
	05-06	3.0	5.0	7.9	11.0	14.7	3.1
	06-07	3.3	4.8	9.3	12.6	16.5	2.2
	07-08	4.0	5.6	9.7	12.9	16.7	2.3
	08-09	3.8	5.2	9.1	12.1	15.6	2.6
	09-10	3.9	6.2	9.7	12.1	15.9	2.6
	10-11	3.2	5.3	8.8	11.7	15.8	2.3
	11-12	2.8	4.4	7.8	10.6	14.3	1.8
	12-13	2.1	3.4	6.1	8.6	10.9	1.8
	13-14	1.6	2.8	5.2	7.9	10.7	2.4
	14-15	1.1	1.9	4.9	7.4	9.7	3.4
	15-16	1.4	2.1	4.7	7.4	10.6	2.4
	16-17	1.5	2.8	5.6	7.8	10.8	3.2
	17-18	1.9	2.7	5.3	8.2	11.3	3.2
	18-19	1.9	3.5	5.0	7.2	10.1	3.4
	19-20	1.8	2.9	5.4	8.3	11.1	3.0
	20-21	1.8	2.3	5.1	8.5	10.8	2.7
	21-22	1.9	2.8	5.3	7.3	9.9	4.2
	22-23	2.3	3.3	5.2	7.4	10.2	4.8
	23-00	2.6	4.1	6.6	8.7	11.8	12.1

		Hourly frequencies (%) of visibility and ceiling per season Spring					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	89.0
	01-02	—	—	—	—	—	93.4
	02-03	0.4	0.6	1.6	2.8	4.2	54.8
	03-04	0.9	1.0	2.1	3.1	4.6	14.5
	04-05	0.5	0.6	1.8	3.0	4.9	7.6
	05-06	0.9	1.3	2.5	4.0	5.2	5.3
	06-07	0.5	1.2	2.4	3.7	5.0	6.3
	07-08	0.4	0.8	1.7	2.8	4.2	5.9
	08-09	0.1	0.2	1.4	1.8	2.8	5.8
	09-10	0.2	0.5	1.1	2.0	3.1	4.7
	10-11	0.1	0.2	0.7	1.2	2.6	4.3
	11-12	0.0	0.1	0.3	1.0	1.4	4.5
	12-13	0.0	0.2	0.2	0.7	1.1	4.3
	13-14	0.0	0.0	0.1	0.3	0.7	5.2
	14-15	0.0	0.0	0.2	0.3	0.6	6.1
	15-16	0.0	0.1	0.2	0.4	1.0	6.3
	16-17	0.1	0.1	0.3	0.3	0.8	7.6
	17-18	0.1	0.3	0.5	0.6	1.0	7.3
	18-19	0.0	0.2	0.4	0.7	0.9	7.4
	19-20	0.1	0.2	0.3	0.8	1.2	7.5
	20-21	0.2	0.4	0.6	0.9	1.2	8.0
	21-22	0.2	0.3	0.7	0.8	1.1	9.2
	22-23	0.1	0.1	0.7	1.0	1.7	14.5
	23-00	0.1	0.1	0.9	1.7	2.8	25.4

Hourly frequencies (%) of visibility and ceiling per season Summer							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	90.7
	01-02	—	—	—	—	—	95.2
	02-03	0.2	0.4	0.5	1.6	2.0	55.9
	03-04	0.3	0.5	0.9	2.2	2.7	14.2
	04-05	0.5	0.6	1.3	2.1	2.6	7.7
	05-06	0.8	0.9	1.4	2.4	3.0	6.5
	06-07	0.2	0.6	1.0	1.9	2.4	6.3
	07-08	0.2	0.2	0.8	1.1	1.4	7.4
	08-09	0.0	0.0	0.5	0.8	1.1	6.6
	09-10	0.0	0.0	0.3	0.7	1.2	6.1
	10-11	0.0	0.0	0.2	0.4	0.6	6.0
	11-12	0.0	0.0	0.2	0.3	0.3	5.2
	12-13	0.0	0.0	0.0	0.1	0.2	6.3
	13-14	0.0	0.0	0.0	0.1	0.1	6.7
	14-15	0.0	0.0	0.0	0.1	0.1	7.5
	15-16	0.0	0.0	0.0	0.0	0.1	7.3
	16-17	0.0	0.0	0.0	0.2	0.2	7.1
	17-18	0.0	0.0	0.0	0.0	0.1	8.2
	18-19	0.0	0.0	0.0	0.1	0.1	8.3
	19-20	0.0	0.0	0.0	0.2	0.4	8.3
	20-21	0.0	0.0	0.0	0.4	0.4	10.1
	21-22	0.0	0.0	0.0	0.4	0.5	11.2
	22-23	0.0	0.1	0.1	0.3	0.4	16.3
	23-00	0.1	0.1	0.3	0.6	0.8	28.9

Hourly frequencies (%) of visibility and ceiling per season Autumn							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	88.9
	01-02	—	—	—	—	—	95.4
	02-03	2.2	2.7	4.1	5.9	8.4	52.6
	03-04	1.9	2.8	4.6	6.1	7.5	11.2
	04-05	2.1	2.8	4.7	6.6	9.1	3.9
	05-06	3.7	4.6	6.4	8.5	10.2	4.1
	06-07	3.6	5.1	7.4	9.2	10.8	3.6
	07-08	3.1	4.7	7.0	8.1	9.2	3.1
	08-09	2.3	3.1	5.4	7.3	8.8	3.4
	09-10	1.6	2.2	3.6	5.1	6.6	2.1
	10-11	1.2	2.0	3.2	4.9	6.4	2.7
	11-12	1.0	1.4	2.6	3.4	4.5	2.4
	12-13	0.5	0.8	1.6	2.8	3.3	2.5
	13-14	0.3	0.7	1.4	2.6	3.3	3.8
	14-15	0.4	0.5	1.2	2.3	3.2	3.5
	15-16	0.3	0.6	1.7	2.5	3.2	3.8
	16-17	0.7	0.9	2.1	3.0	3.9	3.7
	17-18	0.6	0.9	1.8	2.6	3.6	4.1
	18-19	0.9	1.1	2.4	3.2	4.2	4.1
	19-20	0.7	1.2	2.5	3.9	4.8	4.7
	20-21	0.5	0.7	1.8	3.2	4.3	4.1
	21-22	1.2	1.6	2.8	4.3	5.3	5.9
	22-23	1.5	2.0	3.4	4.7	5.7	11.0
	23-00	1.3	1.7	3.7	5.3	6.8	20.8

2.5.4 Hourly frequencies of visibility and ceiling per month

Hourly frequencies (%) of visibility and ceiling for January							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	82.7
	01-02	—	—	—	—	—	91.5
	02-03	3.7	5.1	9.4	12.8	16.8	52.1
	03-04	3.6	5.6	8.4	10.5	15.2	13.9
	04-05	2.5	5.1	7.8	11.3	15.2	8.7
	05-06	3.0	5.1	7.4	10.4	13.9	2.3
	06-07	2.8	3.8	7.1	9.7	12.9	2.1
	07-08	3.3	4.3	9.3	12.4	16.0	2.4
	08-09	3.8	5.0	9.5	12.8	15.9	2.9
	09-10	4.9	7.1	10.9	12.2	16.5	2.1
	10-11	4.3	6.8	10.6	12.4	17.2	2.7
	11-12	3.0	4.6	9.1	11.1	15.3	2.3
	12-13	2.9	4.3	7.4	9.8	12.3	1.5
	13-14	2.0	3.3	6.7	9.5	12.0	3.2
	14-15	1.5	2.4	6.6	9.2	11.9	4.0
	15-16	1.7	2.1	4.8	8.1	11.1	2.4
	16-17	1.8	3.5	6.6	9.1	11.9	2.7
	17-18	1.8	3.1	6.4	10.6	14.4	2.4
	18-19	1.7	3.3	5.4	8.6	12.2	2.3
	19-20	1.3	3.2	6.7	10.0	13.0	3.1
	20-21	1.8	2.0	5.1	10.1	12.6	2.9
	21-22	1.7	2.7	6.2	9.1	11.1	4.2
	22-23	2.9	4.2	5.5	7.6	11.2	3.9
	23-00	2.9	4.5	7.4	10.8	13.7	10.6

Hourly frequencies (%) of visibility and ceiling for February							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	84.8
	01-02	—	—	—	—	—	92.6
	02-03	1.5	2.6	6.0	10.2	14.3	53.0
	03-04	1.3	2.7	4.6	8.8	13.0	15.5
	04-05	1.7	3.4	5.7	8.9	12.7	6.7
	05-06	2.0	2.9	5.7	8.0	11.0	3.4
	06-07	2.7	3.8	8.0	10.9	15.2	2.5
	07-08	3.8	5.6	8.3	11.4	15.2	2.1
	08-09	2.5	3.3	5.5	7.6	10.9	2.8
	09-10	2.6	4.2	6.9	9.5	12.2	3.0
	10-11	2.4	3.6	6.1	8.9	12.1	2.3
	11-12	1.8	2.3	4.7	7.0	9.7	1.9
	12-13	0.9	1.1	3.4	4.9	6.9	2.1
	13-14	1.3	1.6	2.5	5.4	7.6	2.7
	14-15	0.7	1.3	2.2	3.5	5.7	3.7
	15-16	0.5	0.5	1.8	3.6	7.7	3.2
	16-17	0.2	0.4	1.7	3.1	4.2	4.1
	17-18	0.4	0.4	1.1	2.6	4.8	4.9
	18-19	0.0	0.6	1.1	1.9	3.8	6.2
	19-20	0.7	0.9	1.3	3.5	5.9	3.7
	20-21	1.1	1.1	3.3	5.0	6.8	4.1
	21-22	1.1	1.9	3.1	4.4	6.9	4.6
	22-23	0.9	1.3	3.2	5.9	8.0	6.9
	23-00	0.8	1.9	4.0	6.1	9.0	15.9

Hourly frequencies (%) of visibility and ceiling for March							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	82.1
	01-02	—	—	—	—	—	89.0
	02-03	0.3	1.0	3.1	5.9	7.3	53.9
	03-04	1.2	1.3	3.7	6.2	7.7	16.1
	04-05	0.4	0.5	3.5	5.5	8.5	8.9
	05-06	1.0	1.7	4.5	7.0	9.0	3.5
	06-07	0.7	1.7	4.4	5.8	7.5	4.8
	07-08	1.0	2.2	3.5	4.5	6.5	3.9
	08-09	0.3	0.7	2.9	3.2	4.7	4.8
	09-10	0.7	1.3	2.3	4.3	5.7	3.2
	10-11	0.3	0.7	1.3	2.7	4.9	3.7
	11-12	0.0	0.2	0.3	1.5	1.9	4.2
	12-13	0.0	0.0	0.2	1.2	2.0	3.2
	13-14	0.0	0.0	0.3	0.7	1.4	4.7
	14-15	0.0	0.0	0.3	0.3	1.2	5.3
	15-16	0.0	0.3	0.3	0.8	2.0	4.8
	16-17	0.3	0.3	0.9	0.9	1.4	7.3
	17-18	0.2	0.5	0.9	1.2	1.4	5.5
	18-19	0.0	0.3	0.7	1.2	1.5	5.3
	19-20	0.2	0.3	0.5	1.4	1.7	6.5
	20-21	0.5	1.0	1.7	2.4	2.4	6.0
	21-22	0.5	0.7	1.7	1.9	2.1	6.6
	22-23	0.0	0.0	1.4	2.1	3.2	8.9
	23-00	0.2	0.4	1.3	2.8	4.9	14.8

Hourly frequencies (%) of visibility and ceiling for April							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	92.0
	01-02	—	—	—	—	—	95.3
	02-03	0.8	0.8	1.1	1.5	2.3	56.0
	03-04	1.2	1.2	2.2	2.4	3.7	15.3
	04-05	0.5	0.7	1.1	2.2	3.4	7.8
	05-06	1.1	1.1	1.8	2.5	4.1	7.0
	06-07	0.7	1.3	1.8	2.9	4.5	7.7
	07-08	0.0	0.0	1.3	2.2	3.2	7.0
	08-09	0.0	0.0	1.1	1.6	1.8	8.7
	09-10	0.0	0.0	0.9	1.4	2.3	7.7
	10-11	0.0	0.0	0.5	0.7	2.3	6.0
	11-12	0.0	0.0	0.7	1.6	2.1	6.2
	12-13	0.0	0.5	0.5	0.9	0.9	5.5
	13-14	0.0	0.0	0.0	0.4	0.7	6.0
	14-15	0.0	0.0	0.2	0.5	0.5	7.8
	15-16	0.0	0.0	0.2	0.4	0.5	8.3
	16-17	0.0	0.0	0.0	0.0	0.7	8.5
	17-18	0.0	0.4	0.6	0.6	1.3	9.5
	18-19	0.0	0.2	0.4	0.5	0.7	8.3
	19-20	0.2	0.2	0.4	0.7	1.3	8.7
	20-21	0.0	0.0	0.2	0.2	0.9	9.7
	21-22	0.2	0.2	0.4	0.4	1.1	10.3
	22-23	0.2	0.2	0.4	0.4	1.0	17.2
	23-00	0.0	0.0	1.2	1.7	2.2	31.8

Hourly frequencies (%) of visibility and ceiling for May							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	92.9
	01-02	—	—	—	—	—	96.0
	02-03	0.0	0.0	0.4	0.7	2.8	54.7
	03-04	0.4	0.4	0.5	0.9	2.4	11.9
	04-05	0.5	0.5	0.7	1.4	2.9	6.1
	05-06	0.7	1.0	1.2	2.2	2.4	5.5
	06-07	0.0	0.5	1.0	2.2	3.1	6.5
	07-08	0.2	0.2	0.3	1.6	2.6	6.9
	08-09	0.0	0.0	0.3	0.5	1.8	4.0
	09-10	0.0	0.0	0.2	0.2	1.2	3.2
	10-11	0.0	0.0	0.3	0.3	0.7	3.2
	11-12	0.0	0.0	0.0	0.0	0.3	3.1
	12-13	0.0	0.0	0.0	0.2	0.3	4.2
	13-14	0.0	0.0	0.0	0.0	0.0	5.0
	14-15	0.0	0.0	0.0	0.0	0.0	5.2
	15-16	0.0	0.0	0.0	0.0	0.3	5.6
	16-17	0.0	0.0	0.0	0.0	0.3	6.9
	17-18	0.0	0.0	0.0	0.2	0.3	7.1
	18-19	0.0	0.0	0.2	0.4	0.5	8.5
	19-20	0.0	0.0	0.0	0.3	0.5	7.4
	20-21	0.0	0.0	0.0	0.2	0.2	8.4
	21-22	0.0	0.0	0.0	0.0	0.2	10.6
	22-23	0.0	0.0	0.2	0.2	0.8	17.6
	23-00	0.0	0.0	0.2	0.2	0.7	29.8

Hourly frequencies (%) of visibility and ceiling for June							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	90.5
	01-02	—	—	—	—	—	95.0
	02-03	0.4	0.4	0.4	2.2	3.0	55.3
	03-04	0.8	0.8	1.1	2.7	3.1	12.7
	04-05	0.7	0.7	0.9	2.0	2.7	7.8
	05-06	0.5	0.5	0.9	2.0	3.1	7.5
	06-07	0.4	1.1	1.4	2.0	2.0	6.8
	07-08	0.2	0.2	0.7	1.3	1.4	7.0
	08-09	0.0	0.0	0.2	0.4	0.9	6.3
	09-10	0.0	0.0	0.0	0.2	0.9	6.2
	10-11	0.0	0.0	0.2	0.4	0.7	4.8
	11-12	0.0	0.0	0.2	0.3	0.3	4.2
	12-13	0.0	0.0	0.0	0.0	0.0	5.7
	13-14	0.0	0.0	0.0	0.2	0.2	5.7
	14-15	0.0	0.0	0.0	0.0	0.0	6.3
	15-16	0.0	0.0	0.0	0.0	0.2	6.5
	16-17	0.0	0.0	0.0	0.4	0.4	6.8
	17-18	0.0	0.0	0.0	0.0	0.0	7.7
	18-19	0.0	0.0	0.0	0.0	0.0	9.8
	19-20	0.0	0.0	0.0	0.2	0.4	8.7
	20-21	0.0	0.0	0.0	0.6	0.7	10.2
	21-22	0.0	0.0	0.0	0.6	0.7	10.3
	22-23	0.0	0.0	0.0	0.2	0.2	16.8
	23-00	0.0	0.0	0.0	0.2	0.2	29.7

Hourly frequencies (%) of visibility and ceiling for July							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	91.3
	01-02	—	—	—	—	—	94.7
	02-03	0.4	0.4	0.4	0.7	1.1	56.9
	03-04	0.2	0.6	1.1	1.9	2.7	15.3
	04-05	0.3	0.7	1.7	2.1	2.4	7.1
	05-06	0.5	0.5	1.4	2.1	2.4	5.8
	06-07	0.2	0.2	0.7	1.7	2.2	6.1
	07-08	0.0	0.0	0.5	0.5	0.7	7.6
	08-09	0.0	0.0	0.3	0.5	0.9	5.2
	09-10	0.0	0.0	0.5	1.0	1.2	5.5
	10-11	0.0	0.0	0.3	0.9	1.0	6.0
	11-12	0.0	0.0	0.2	0.3	0.3	5.8
	12-13	0.0	0.0	0.0	0.0	0.3	6.6
	13-14	0.0	0.0	0.0	0.2	0.2	7.6
	14-15	0.0	0.0	0.0	0.2	0.4	8.1
	15-16	0.0	0.0	0.0	0.0	0.0	8.5
	16-17	0.0	0.0	0.0	0.0	0.0	7.6
	17-18	0.0	0.0	0.0	0.0	0.2	8.2
	18-19	0.0	0.0	0.0	0.0	0.0	7.3
	19-20	0.0	0.0	0.0	0.2	0.2	9.0
	20-21	0.0	0.0	0.0	0.0	0.0	10.6
	21-22	0.0	0.0	0.0	0.0	0.0	12.3
	22-23	0.0	0.0	0.0	0.0	0.4	14.4
	23-00	0.2	0.2	0.5	0.9	1.2	30.0

Hourly frequencies (%) of visibility and ceiling for August							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	90.2
	01-02	—	—	—	—	—	95.8
	02-03	0.0	0.4	0.7	1.8	1.8	55.5
	03-04	0.0	0.2	0.4	1.9	2.3	14.7
	04-05	0.5	0.5	1.2	2.1	2.8	8.1
	05-06	1.4	1.5	1.9	3.1	3.4	6.3
	06-07	0.2	0.5	1.0	2.1	3.1	6.0
	07-08	0.3	0.5	1.2	1.6	2.1	7.7
	08-09	0.0	0.0	0.9	1.4	1.6	8.2
	09-10	0.0	0.0	0.3	0.9	1.4	6.8
	10-11	0.0	0.0	0.0	0.0	0.2	7.1
	11-12	0.0	0.0	0.2	0.3	0.3	5.5
	12-13	0.0	0.0	0.0	0.2	0.2	6.6
	13-14	0.0	0.0	0.0	0.0	0.0	6.9
	14-15	0.0	0.0	0.0	0.0	0.0	8.1
	15-16	0.0	0.0	0.0	0.0	0.0	6.8
	16-17	0.0	0.0	0.0	0.3	0.3	6.8
	17-18	0.0	0.0	0.0	0.0	0.0	8.7
	18-19	0.0	0.0	0.0	0.4	0.4	7.9
	19-20	0.0	0.0	0.0	0.2	0.5	7.1
	20-21	0.0	0.0	0.0	0.5	0.5	9.4
	21-22	0.0	0.0	0.0	0.5	0.7	11.0
	22-23	0.0	0.2	0.4	0.6	0.6	17.7
	23-00	0.0	0.0	0.4	0.7	1.1	27.1

		Hourly frequencies (%) of visibility and ceiling for September					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	94.2
	01-02	—	—	—	—	—	97.8
	02-03	1.4	1.8	2.2	2.9	3.6	53.8
	03-04	1.5	1.9	2.5	3.2	4.0	12.2
	04-05	1.0	1.6	2.6	3.0	4.0	4.5
	05-06	2.6	2.8	3.9	5.3	6.2	5.5
	06-07	2.5	3.0	3.9	4.2	5.3	5.7
	07-08	1.7	2.2	2.6	2.6	2.9	3.7
	08-09	0.5	1.2	1.8	2.5	3.3	4.8
	09-10	0.0	0.0	0.7	0.9	1.5	2.0
	10-11	0.0	0.0	0.0	0.5	0.8	1.8
	11-12	0.0	0.0	0.0	0.0	0.3	2.7
	12-13	0.0	0.0	0.0	0.2	0.3	2.0
	13-14	0.0	0.0	0.0	0.0	0.0	5.2
	14-15	0.0	0.0	0.0	0.5	0.5	5.0
	15-16	0.0	0.0	0.4	0.4	0.4	5.7
	16-17	0.0	0.0	0.4	0.4	0.5	5.8
	17-18	0.0	0.0	0.0	0.2	0.9	7.7
	18-19	0.0	0.0	0.0	0.0	0.5	7.8
	19-20	0.4	0.4	0.4	0.5	0.7	8.3
	20-21	0.2	0.4	0.4	0.5	1.3	7.7
	21-22	0.0	0.2	0.2	0.2	0.9	12.0
	22-23	0.4	0.6	0.6	1.0	1.6	19.0
	23-00	0.5	0.7	0.9	1.2	1.8	27.8

		Hourly frequencies (%) of visibility and ceiling for October					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	89.8
	01-02	—	—	—	—	—	95.8
	02-03	2.4	2.7	4.8	6.8	9.5	52.6
	03-04	2.0	3.1	5.4	6.8	8.8	10.3
	04-05	2.8	4.1	6.3	8.6	11.4	2.1
	05-06	4.5	5.8	7.5	9.1	10.5	2.9
	06-07	4.8	6.2	8.0	10.3	11.8	3.1
	07-08	3.7	5.4	8.1	8.8	10.9	4.2
	08-09	1.6	2.1	5.4	6.7	7.4	1.8
	09-10	0.7	1.1	3.4	4.7	5.7	1.5
	10-11	0.7	1.5	3.2	4.6	6.4	4.4
	11-12	0.7	1.2	2.0	3.3	4.4	2.1
	12-13	0.3	0.7	1.2	2.1	2.8	2.3
	13-14	0.0	0.0	0.5	2.0	2.5	2.9
	14-15	0.0	0.2	0.8	1.3	2.2	2.9
	15-16	0.0	0.2	0.7	1.2	1.7	3.7
	16-17	0.0	0.2	0.8	1.2	1.7	2.7
	17-18	0.3	0.3	0.8	1.7	2.2	2.6
	18-19	0.8	0.8	1.2	1.8	2.8	1.9
	19-20	0.7	1.0	1.5	3.5	4.1	2.6
	20-21	1.0	1.2	1.6	3.3	4.3	2.1
	21-22	1.8	2.3	3.5	5.9	7.0	3.5
	22-23	2.4	2.9	5.3	6.6	7.7	11.5
	23-00	1.5	1.9	5.1	6.6	8.3	24.2

Hourly frequencies (%) of visibility and ceiling for November							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	82.7
	01-02	—	—	—	—	—	92.7
	02-03	2.7	3.4	5.2	7.9	11.7	51.5
	03-04	2.1	3.6	6.0	8.3	9.6	11.2
	04-05	2.3	2.6	5.3	8.1	11.8	5.2
	05-06	3.8	5.0	7.8	11.1	13.9	4.0
	06-07	3.4	6.0	10.0	12.8	15.0	2.0
	07-08	3.9	6.3	10.2	12.9	13.7	1.5
	08-09	4.8	6.0	9.0	12.8	15.7	3.5
	09-10	4.1	5.5	6.9	9.6	12.5	3.0
	10-11	2.9	4.4	6.5	9.5	11.9	1.8
	11-12	2.4	3.1	5.8	6.8	8.7	2.3
	12-13	1.2	1.7	3.6	6.0	6.7	3.2
	13-14	1.0	2.1	3.8	5.7	7.4	3.3
	14-15	1.2	1.4	2.7	5.0	7.0	2.5
	15-16	1.0	1.5	3.9	6.0	7.5	2.2
	16-17	2.1	2.6	5.1	7.5	9.6	2.5
	17-18	1.4	2.4	4.4	6.0	7.7	2.2
	18-19	1.7	2.6	6.0	7.5	9.1	2.5
	19-20	1.0	2.1	5.5	7.4	9.5	3.3
	20-21	0.2	0.7	3.4	5.5	7.2	2.7
	21-22	1.5	2.0	4.4	6.3	7.5	2.3
	22-23	1.5	2.4	3.9	6.0	7.2	2.5
	23-00	1.9	2.4	4.6	7.4	9.5	10.2

Hourly frequencies (%) of visibility and ceiling for December							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	76.1
	01-02	—	—	—	—	—	89.2
	02-03	3.7	6.1	9.8	12.2	13.2	52.4
	03-04	3.8	5.6	10.2	12.7	16.3	16.1
	04-05	4.0	5.6	10.0	12.5	16.0	8.2
	05-06	3.9	6.6	10.3	14.1	18.3	4.0
	06-07	4.3	7.1	13.0	17.8	21.3	2.1
	07-08	5.0	7.1	12.4	15.9	19.7	2.4
	08-09	5.0	7.6	13.0	17.0	20.3	2.3
	09-10	4.0	7.5	11.0	15.1	18.8	3.1
	10-11	3.1	5.9	8.9	12.4	16.5	2.3
	11-12	3.8	6.4	9.9	13.3	17.1	1.9
	12-13	2.6	5.8	8.9	11.2	13.3	1.9
	13-14	2.3	4.3	7.2	9.2	12.0	1.8
	14-15	1.5	2.8	6.4	9.3	11.1	2.4
	15-16	2.1	3.9	7.2	9.5	11.8	1.8
	16-17	2.7	4.5	8.1	10.0	13.8	2.7
	17-18	3.5	4.0	7.3	9.6	12.6	2.4
	18-19	3.5	5.5	7.9	10.1	12.7	2.4
	19-20	3.0	4.6	8.6	10.7	13.2	2.4
	20-21	2.3	4.4	7.2	10.1	12.6	1.5
	21-22	2.3	4.2	7.0	9.4	11.9	3.9
	22-23	2.7	4.3	7.0	9.2	11.7	3.4
	23-00	4.1	5.6	8.6	9.5	12.6	10.2

2.6 Runway Visual Range (RVR) or ceiling

2.6.1 Hourly RVR or ceiling per ten-year period

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for 2015 to 2024									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	86.7
	01-02	—	—	—	—	—	—	—	93.0
	02-03	0.5	0.5	1.2	3.1	4.6	5.6	6.2	53.5
	03-04	0.7	0.7	1.4	3.3	4.9	5.8	6.7	13.5
	04-05	0.5	0.6	1.2	3.4	4.8	5.8	6.6	6.7
	05-06	0.8	0.9	1.6	4.4	5.9	7.0	7.7	4.6
	06-07	0.7	0.9	1.7	4.4	5.9	7.0	7.8	4.5
	07-08	0.6	1.1	2.2	4.4	5.6	6.2	6.9	4.6
	08-09	0.6	1.2	2.5	4.3	5.1	5.6	6.2	4.5
	09-10	0.6	1.0	1.9	3.4	4.3	4.9	5.3	3.9
	10-11	0.4	0.7	1.4	3.1	3.6	3.9	4.4	3.8
	11-12	0.3	0.6	1.2	2.4	2.8	3.1	3.3	3.4
	12-13	0.3	0.4	1.0	1.9	2.3	2.6	3.0	3.7
	13-14	0.4	0.5	1.0	1.7	2.0	2.2	2.6	4.5
	14-15	0.3	0.3	0.7	1.4	1.7	2.1	2.3	5.1
	15-16	0.3	0.3	0.7	1.4	1.9	2.0	2.4	4.9
	16-17	0.3	0.3	0.6	1.5	2.1	2.5	2.8	5.3
	17-18	0.2	0.2	0.6	1.7	2.3	2.6	2.8	5.7
	18-19	0.3	0.3	0.6	1.8	2.4	2.7	2.9	5.8
	19-20	0.2	0.2	0.5	1.9	2.5	2.8	3.1	5.8
	20-21	0.2	0.2	0.5	1.8	2.3	2.8	3.1	6.2
	21-22	0.3	0.3	0.6	2.1	2.6	3.1	3.5	7.5
	22-23	0.2	0.3	0.5	2.1	2.9	3.6	4.1	11.5
	23-00	0.4	0.4	0.7	2.5	3.5	4.3	4.8	21.6

2.6.2 Monthly RVR or ceiling per ten-year period

Monthly frequencies (%) of runway Visual Range (RVR) or ceiling for 2015 to 2024									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	
Month	January	0.9	1.2	2.7	6.3	8.3	9.8	11.1	12.7
	February	1.2	1.3	1.9	3.4	4.0	4.5	5.0	13.8
	March	0.1	0.2	0.3	1.0	1.2	1.5	1.7	14.9
	April	0.1	0.2	0.4	0.6	0.7	0.8	0.9	18.7
	May	0.0	0.1	0.2	0.3	0.4	0.5	0.6	17.1
	June	0.1	0.1	0.1	0.3	0.5	0.5	0.6	17.8
	July	0.0	0.0	0.1	0.2	0.2	0.3	0.3	18.2
	August	0.0	0.0	0.1	0.4	0.4	0.5	0.5	18.2
	September	0.2	0.2	0.4	1.0	1.3	1.5	1.7	16.7
	October	0.3	0.6	1.3	3.3	4.0	4.7	5.2	13.9
	November	1.0	1.5	3.7	6.7	9.1	10.3	11.3	12.4
	December	1.1	1.2	2.0	7.5	10.3	12.0	13.5	12.2

2.6.3 Hourly RVR or ceiling per season

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for Winter									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	80.5
	01-02	—	—	—	—	—	—	—	90.5
	02-03	1.2	1.2	1.9	6.0	8.6	10.5	11.5	52.2
	03-04	1.2	1.2	2.0	5.7	8.3	10.3	12.0	14.8
	04-05	1.0	1.0	1.4	5.7	8.0	9.4	11.0	7.5
	05-06	1.3	1.3	1.7	6.8	9.4	11.1	12.4	2.9
	06-07	1.3	1.3	2.0	7.1	9.4	11.9	13.1	1.9
	07-08	1.5	1.8	3.3	7.6	10.3	12.0	13.1	2.2
	08-09	1.6	2.5	5.0	9.5	11.6	12.6	13.7	2.4
	09-10	1.6	2.4	4.4	8.9	10.8	12.2	13.5	2.7
	10-11	1.4	2.0	3.9	8.5	9.6	10.6	11.6	2.3
	11-12	1.1	1.5	3.5	6.6	7.7	8.5	9.2	1.8
	12-13	1.1	1.2	2.6	5.4	6.5	7.0	8.2	1.7
	13-14	1.2	1.4	2.6	4.6	5.5	6.0	7.4	2.4
	14-15	0.9	1.0	1.7	3.5	4.5	5.2	5.9	3.4
	15-16	1.0	1.0	1.5	3.3	4.5	4.9	5.8	2.3
	16-17	0.9	0.9	1.5	3.9	5.1	6.1	6.8	3.1
	17-18	0.7	0.7	1.5	4.5	5.8	6.6	7.2	3.2
	18-19	1.0	1.0	1.4	4.7	6.0	6.9	7.6	3.4
	19-20	0.7	0.8	1.1	4.3	5.6	6.6	7.2	2.9
	20-21	0.7	0.7	1.2	4.1	5.3	6.5	7.1	2.7
	21-22	0.7	0.7	1.0	4.2	5.3	6.4	7.5	4.2
	22-23	0.5	0.5	0.7	4.1	5.9	6.9	8.2	4.8
	23-00	0.8	0.8	1.1	5.2	6.6	8.2	9.2	12.0

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for Spring									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	89.0
	01-02	—	—	—	—	—	—	—	93.4
	02-03	0.1	0.1	0.5	1.0	1.2	1.8	1.9	54.8
	03-04	0.6	0.6	0.9	1.4	2.1	2.5	2.5	14.5
	04-05	0.4	0.4	0.8	1.5	2.2	2.7	3.0	7.6
	05-06	0.2	0.4	0.9	2.4	2.9	3.4	3.7	5.2
	06-07	0.2	0.8	1.2	2.1	2.5	3.0	3.6	6.3
	07-08	0.1	0.6	0.9	1.4	1.7	1.9	2.3	5.9
	08-09	0.0	0.2	0.6	0.9	1.0	1.0	1.3	5.8
	09-10	0.0	0.1	0.2	0.6	0.6	0.9	0.9	4.7
	10-11	0.0	0.0	0.0	0.2	0.2	0.2	0.3	4.3
	11-12	0.0	0.1	0.1	0.1	0.2	0.2	0.2	4.5
	12-13	0.0	0.0	0.0	0.1	0.1	0.1	0.2	4.2
	13-14	0.0	0.0	0.0	0.0	0.1	0.1	0.1	5.2
	14-15	0.0	0.0	0.0	0.1	0.1	0.3	0.4	6.1
	15-16	0.0	0.0	0.1	0.2	0.2	0.2	0.2	6.2
	16-17	0.1	0.1	0.1	0.1	0.1	0.2	0.2	7.6
	17-18	0.1	0.1	0.1	0.2	0.2	0.2	0.2	7.4
	18-19	0.0	0.0	0.0	0.2	0.2	0.2	0.2	7.4
	19-20	0.1	0.1	0.1	0.2	0.2	0.3	0.4	7.6
	20-21	0.0	0.0	0.0	0.4	0.5	0.5	0.5	8.0
	21-22	0.1	0.1	0.1	0.5	0.5	0.5	0.5	9.1
	22-23	0.1	0.1	0.1	0.2	0.2	0.2	0.3	14.5
	23-00	0.0	0.0	0.1	0.5	0.6	0.7	0.7	25.4

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for Summer									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	90.7
	01-02	—	—	—	—	—	—	—	95.2
	02-03	0.0	0.0	0.0	0.5	1.0	1.2	1.4	55.9
	03-04	0.1	0.1	0.3	1.1	1.6	1.8	2.2	14.1
	04-05	0.1	0.2	0.6	1.5	1.7	1.8	1.9	7.6
	05-06	0.2	0.2	0.5	1.5	1.7	1.9	2.0	6.5
	06-07	0.1	0.1	0.2	0.6	0.6	0.8	0.9	6.3
	07-08	0.0	0.0	0.1	0.4	0.4	0.4	0.5	7.4
	08-09	0.0	0.0	0.0	0.2	0.2	0.2	0.2	6.7
	09-10	0.0	0.1	0.1	0.1	0.1	0.1	0.1	6.1
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2
	12-13	0.0	0.1	0.1	0.1	0.2	0.3	0.3	6.3
	13-14	0.1	0.1	0.1	0.1	0.2	0.2	0.2	6.7
	14-15	0.1	0.1	0.1	0.1	0.1	0.1	0.1	7.6
	15-16	0.0	0.0	0.1	0.1	0.2	0.2	0.2	7.3
	16-17	0.1	0.1	0.1	0.1	0.1	0.1	0.2	7.1
	17-18	0.0	0.0	0.0	0.0	0.1	0.1	0.1	8.2
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3
	19-20	0.0	0.0	0.0	0.1	0.1	0.1	0.1	8.3
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1
	22-23	0.0	0.0	0.0	0.0	0.1	0.2	0.2	16.2
	23-00	0.0	0.0	0.1	0.2	0.3	0.5	0.7	28.8

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for Autumn									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	88.8
	01-02	—	—	—	—	—	—	—	95.4
	02-03	0.8	0.8	2.4	5.0	7.2	8.2	9.4	52.5
	03-04	0.7	0.8	2.3	4.8	7.2	8.3	9.7	11.2
	04-05	0.6	0.7	2.1	5.1	7.1	8.7	10.1	3.9
	05-06	1.7	1.7	3.1	6.7	9.5	11.2	12.3	3.8
	06-07	1.1	1.6	3.6	7.4	10.2	11.6	12.9	3.5
	07-08	1.0	2.0	4.5	7.9	9.5	10.0	11.0	3.0
	08-09	1.0	2.0	4.1	6.2	7.4	8.1	8.8	3.2
	09-10	0.8	1.3	2.6	4.1	5.4	5.9	6.4	2.0
	10-11	0.4	0.9	1.7	3.6	4.1	4.6	5.0	2.7
	11-12	0.2	0.7	1.3	2.6	2.9	3.3	3.5	2.2
	12-13	0.2	0.5	1.0	1.7	2.0	2.3	2.6	2.5
	13-14	0.2	0.4	1.1	1.6	1.7	2.0	2.2	3.6
	14-15	0.2	0.3	1.1	1.6	1.8	2.0	2.3	3.5
	15-16	0.2	0.3	1.0	1.9	2.2	2.3	2.6	3.8
	16-17	0.2	0.2	0.6	2.0	2.7	3.1	3.3	3.7
	17-18	0.1	0.2	0.8	2.2	2.9	3.3	3.4	4.1
	18-19	0.2	0.2	0.9	2.4	3.1	3.2	3.3	4.0
	19-20	0.1	0.1	0.7	2.6	3.5	3.9	4.1	4.6
	20-21	0.1	0.1	0.8	2.1	2.8	3.4	4.0	4.1
	21-22	0.4	0.4	1.1	3.2	4.2	4.9	5.4	5.8
	22-23	0.4	0.4	1.4	3.5	4.7	6.1	6.4	10.9
	23-00	0.7	0.7	1.5	3.7	5.4	6.6	7.4	20.8

2.6.4 Hourly RVR or ceiling per month

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for January								
	Hour (UTC)	Runway Visual Range (m)						
		<50	<200	<300	<350	<550	<800	<1200
		Ceiling (ft)						
		<100	<100	<100	<200	<200	<200	<200
	00-01	—	—	—	—	—	—	82.7
	01-02	—	—	—	—	—	—	91.3
	02-03	1.3	1.3	2.3	6.4	8.4	11.1	51.9
	03-04	1.3	1.3	2.6	6.9	9.5	11.5	13.4
	04-05	1.1	1.1	1.8	6.7	9.0	10.2	8.5
	05-06	1.3	1.3	2.3	7.1	8.9	10.9	2.1
	06-07	0.8	0.8	1.5	6.6	9.2	12.1	1.6
	07-08	0.8	1.2	2.8	6.6	9.4	12.0	2.3
	08-09	0.8	2.3	6.0	10.3	12.1	13.2	2.6
	09-10	1.2	2.8	5.4	10.2	12.9	14.4	2.3
	10-11	1.2	2.8	5.5	11.4	11.9	13.1	2.7
	11-12	0.7	1.3	4.9	9.1	10.2	11.0	2.1
	12-13	0.8	1.3	4.1	8.2	9.6	9.8	1.3
	13-14	1.2	1.7	3.7	5.7	7.3	8.2	3.1
	14-15	1.0	1.0	2.7	4.7	6.9	7.9	4.0
	15-16	1.7	1.7	3.3	4.0	6.6	7.3	2.3
	16-17	1.5	1.5	2.7	4.3	6.8	8.5	2.7
	17-18	0.8	0.8	2.5	4.8	6.6	7.9	2.4
	18-19	0.8	0.8	1.5	4.3	6.4	7.9	2.3
	19-20	0.3	0.3	0.8	4.3	6.1	7.8	2.9
	20-21	0.3	0.3	1.0	4.2	6.0	7.6	2.9
	21-22	0.3	0.3	0.7	4.0	5.7	7.2	4.2
	22-23	0.3	0.3	0.5	4.4	6.2	7.7	3.9
	23-00	0.5	0.5	0.9	5.6	6.8	9.4	10.5

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for February								
	Hour (UTC)	Runway Visual Range (m)						
		<50	<200	<300	<350	<550	<800	<1200
		Ceiling (ft)						
		<100	<100	<100	<200	<200	<200	<200
	00-01	—	—	—	—	—	—	84.8
	01-02	—	—	—	—	—	—	92.6
	02-03	0.4	0.4	1.1	4.1	5.2	6.4	52.8
	03-04	0.6	0.6	1.3	3.6	4.6	6.3	15.5
	04-05	0.9	0.9	1.3	3.8	5.7	6.8	6.5
	05-06	1.5	1.5	1.8	5.3	6.8	7.7	3.4
	06-07	1.4	1.4	3.1	5.4	6.3	7.4	2.5
	07-08	2.2	2.5	4.5	7.9	8.6	8.8	1.9
	08-09	1.8	2.9	4.5	6.2	7.4	8.5	2.7
	09-10	2.2	2.6	3.5	6.2	7.1	8.4	3.0
	10-11	1.8	2.2	3.1	5.2	5.8	5.8	2.1
	11-12	1.4	1.8	2.7	3.2	3.4	3.8	1.9
	12-13	1.3	1.3	1.4	2.0	2.7	3.2	2.1
	13-14	1.6	1.6	1.8	3.3	3.4	3.6	2.7
	14-15	1.3	1.3	1.3	1.8	1.8	2.2	3.7
	15-16	0.9	0.9	0.9	1.3	1.6	1.6	3.2
	16-17	0.7	0.7	0.7	0.9	0.9	1.5	4.1
	17-18	0.7	0.7	0.7	1.3	1.7	1.7	4.9
	18-19	0.9	0.9	0.9	1.3	1.7	1.9	6.2
	19-20	0.9	1.1	1.3	1.7	2.2	2.6	3.7
	20-21	0.7	0.7	1.1	2.8	2.9	3.1	4.1
	21-22	0.7	0.7	1.1	2.2	2.2	2.2	4.6
	22-23	0.6	0.6	0.9	2.1	2.7	2.7	6.7
	23-00	0.6	0.6	1.1	3.2	3.6	3.8	15.9

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for March									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	82.1
	01-02	—	—	—	—	—	—	—	89.0
	02-03	0.0	0.0	0.3	1.4	1.7	2.1	2.1	53.9
	03-04	0.2	0.2	0.4	1.7	2.5	2.7	2.7	16.1
	04-05	0.0	0.0	0.4	1.4	2.8	3.0	3.5	8.9
	05-06	0.2	0.2	0.5	2.8	3.7	4.2	4.5	3.4
	06-07	0.2	1.0	1.5	2.7	3.2	4.4	5.6	4.7
	07-08	0.2	1.0	1.2	2.3	2.9	3.5	4.4	3.9
	08-09	0.0	0.5	1.0	2.0	2.2	2.2	2.9	4.8
	09-10	0.0	0.2	0.7	1.7	1.8	2.3	2.5	3.2
	10-11	0.0	0.0	0.0	0.5	0.7	0.7	1.0	3.7
	11-12	0.0	0.0	0.0	0.2	0.3	0.3	0.3	4.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.1
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.2	4.7
	14-15	0.0	0.0	0.0	0.3	0.3	0.9	1.0	5.3
	15-16	0.0	0.0	0.0	0.3	0.3	0.3	0.3	4.8
	16-17	0.2	0.2	0.2	0.3	0.3	0.5	0.5	7.3
	17-18	0.2	0.2	0.2	0.3	0.3	0.5	0.5	5.5
	18-19	0.0	0.0	0.0	0.3	0.3	0.3	0.3	5.3
	19-20	0.0	0.0	0.0	0.5	0.5	0.7	0.7	6.5
	20-21	0.0	0.0	0.0	1.2	1.4	1.4	1.4	6.0
	21-22	0.2	0.2	0.2	1.4	1.4	1.4	1.4	6.5
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.4	8.9
	23-00	0.0	0.0	0.0	0.2	0.4	0.6	0.8	14.8

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for April									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	92.0
	01-02	—	—	—	—	—	—	—	95.3
	02-03	0.4	0.4	1.1	1.5	1.5	1.5	1.5	56.0
	03-04	1.2	1.2	1.6	1.8	2.4	2.4	2.4	15.3
	04-05	0.5	0.5	1.1	1.4	2.0	2.5	2.9	7.8
	05-06	0.2	0.5	1.1	2.3	3.0	3.4	3.8	6.8
	06-07	0.4	0.9	1.6	2.7	3.2	3.4	3.8	7.7
	07-08	0.0	0.4	1.1	1.4	1.6	1.6	1.8	7.0
	08-09	0.0	0.2	0.5	0.5	0.5	0.5	0.7	8.7
	09-10	0.0	0.0	0.0	0.0	0.0	0.2	0.2	7.7
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
	12-13	0.0	0.0	0.0	0.4	0.4	0.4	0.5	5.5
	13-14	0.0	0.0	0.0	0.0	0.2	0.2	0.2	6.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.2	7.8
	15-16	0.0	0.0	0.2	0.2	0.2	0.2	0.4	8.3
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8.5
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
	19-20	0.2	0.2	0.2	0.2	0.2	0.2	0.4	8.7
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7
	21-22	0.2	0.2	0.2	0.2	0.2	0.2	0.2	10.3
	22-23	0.2	0.2	0.2	0.4	0.4	0.4	0.4	17.2
	23-00	0.0	0.0	0.2	1.2	1.2	1.2	1.2	31.8

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for May									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	92.9
	01-02	—	—	—	—	—	—	—	96.0
	02-03	0.0	0.0	0.0	0.0	0.4	1.8	2.1	54.7
	03-04	0.4	0.4	0.7	0.7	1.5	2.4	2.4	11.9
	04-05	0.5	0.5	1.0	1.5	1.9	2.6	2.6	6.1
	05-06	0.2	0.5	1.0	1.9	1.9	2.7	2.7	5.5
	06-07	0.0	0.5	0.5	0.9	1.0	1.2	1.4	6.5
	07-08	0.0	0.3	0.3	0.5	0.5	0.5	0.5	6.9
	08-09	0.0	0.0	0.2	0.2	0.2	0.2	0.2	4.0
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
	11-12	0.0	0.2	0.2	0.2	0.2	0.2	0.2	3.1
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
	17-18	0.0	0.0	0.0	0.2	0.2	0.2	0.2	7.3
	18-19	0.0	0.0	0.0	0.4	0.4	0.4	0.4	8.9
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6
	22-23	0.0	0.0	0.0	0.2	0.2	0.2	0.2	17.6
	23-00	0.0	0.0	0.0	0.2	0.2	0.2	0.2	29.8

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for June									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	90.5
	01-02	—	—	—	—	—	—	—	95.0
	02-03	0.0	0.0	0.0	0.4	1.5	1.9	1.9	55.3
	03-04	0.0	0.0	0.4	1.3	2.1	2.3	3.2	12.3
	04-05	0.2	0.4	0.7	2.2	2.2	2.4	2.5	7.8
	05-06	0.4	0.4	0.5	1.4	2.2	2.3	2.5	7.5
	06-07	0.2	0.2	0.2	0.7	0.7	1.1	1.3	6.8
	07-08	0.0	0.0	0.0	0.5	0.5	0.5	0.7	7.0
	08-09	0.0	0.0	0.0	0.2	0.2	0.2	0.4	6.5
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	12-13	0.0	0.0	0.0	0.2	0.4	0.4	0.4	5.7
	13-14	0.2	0.2	0.2	0.2	0.2	0.2	0.2	5.7
	14-15	0.2	0.2	0.2	0.2	0.2	0.2	0.2	6.3
	15-16	0.0	0.0	0.0	0.0	0.2	0.2	0.2	6.5
	16-17	0.2	0.2	0.2	0.2	0.2	0.2	0.2	6.8
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.2	0.2	16.7
	23-00	0.0	0.0	0.0	0.0	0.2	0.7	1.2	29.3

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for July									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	91.3
	01-02	—	—	—	—	—	—	—	94.7
	02-03	0.0	0.0	0.0	0.7	0.7	1.1	1.5	56.9
	03-04	0.4	0.4	0.6	1.3	1.5	1.7	1.7	15.2
	04-05	0.0	0.0	0.2	0.9	0.9	0.9	1.0	7.1
	05-06	0.0	0.0	0.2	0.7	0.7	0.7	0.7	5.8
	06-07	0.0	0.0	0.0	0.3	0.3	0.5	0.5	6.1
	07-08	0.0	0.0	0.2	0.2	0.2	0.2	0.2	7.6
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
	09-10	0.0	0.2	0.2	0.2	0.2	0.2	0.2	5.5
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
	12-13	0.0	0.2	0.2	0.2	0.2	0.3	0.3	6.5
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
	14-15	0.0	0.0	0.0	0.0	0.0	0.2	0.2	8.1
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
	16-17	0.0	0.0	0.0	0.0	0.2	0.2	0.3	7.6
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2
	23-00	0.0	0.0	0.0	0.2	0.2	0.2	0.5	30.0

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for August									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	90.2
	01-02	—	—	—	—	—	—	—	95.8
	02-03	0.0	0.0	0.0	0.4	0.7	0.7	0.7	55.5
	03-04	0.0	0.0	0.0	0.8	1.1	1.3	1.5	14.7
	04-05	0.2	0.2	0.9	1.4	2.1	2.1	2.1	7.9
	05-06	0.2	0.2	0.9	2.4	2.4	2.8	2.9	6.3
	06-07	0.0	0.0	0.3	0.9	0.9	0.9	1.0	6.0
	07-08	0.0	0.0	0.0	0.5	0.5	0.5	0.7	7.7
	08-09	0.0	0.0	0.0	0.4	0.4	0.4	0.4	8.4
	09-10	0.0	0.2	0.2	0.2	0.2	0.2	0.2	6.8
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
	12-13	0.0	0.0	0.0	0.0	0.0	0.2	0.2	6.6
	13-14	0.0	0.0	0.0	0.0	0.3	0.3	0.3	6.9
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
	15-16	0.0	0.0	0.3	0.3	0.3	0.3	0.5	6.8
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
	17-18	0.0	0.0	0.0	0.0	0.2	0.2	0.2	8.7
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
	19-20	0.0	0.0	0.0	0.2	0.2	0.2	0.2	7.1
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
	22-23	0.0	0.0	0.0	0.0	0.2	0.4	0.4	17.7
	23-00	0.0	0.0	0.2	0.4	0.4	0.4	0.4	26.9

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for September									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	94.2
	01-02	—	—	—	—	—	—	—	97.8
	02-03	0.0	0.0	0.4	2.5	3.2	3.2	3.2	53.8
	03-04	0.4	0.4	0.9	2.5	3.6	3.6	4.0	12.2
	04-05	0.2	0.2	0.5	2.3	2.8	4.2	4.7	4.5
	05-06	1.2	1.2	2.1	3.9	5.4	6.2	6.9	5.2
	06-07	0.9	1.6	2.1	3.4	4.4	4.9	6.2	5.5
	07-08	0.2	0.5	0.9	2.4	3.1	3.5	4.3	3.7
	08-09	0.3	0.5	0.5	1.2	1.7	1.7	1.9	4.7
	09-10	0.0	0.0	0.0	0.2	0.2	0.2	0.2	2.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
	11-12	0.0	0.2	0.2	0.2	0.2	0.2	0.2	2.7
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.2	0.2	5.2
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.4	5.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
	19-20	0.0	0.0	0.0	0.4	0.4	0.4	0.4	8.3
	20-21	0.0	0.0	0.0	0.4	0.4	0.4	0.5	7.7
	21-22	0.0	0.0	0.0	0.2	0.2	0.6	0.6	12.0
	22-23	0.0	0.0	0.0	1.0	1.0	1.4	1.4	18.8
	23-00	0.0	0.0	0.2	1.8	2.3	3.0	3.0	27.8

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for October									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	89.8
	01-02	—	—	—	—	—	—	—	95.8
	02-03	0.3	0.3	2.0	5.8	7.5	8.1	9.8	52.4
	03-04	0.5	0.7	2.2	4.7	6.6	7.9	9.5	10.2
	04-05	0.3	0.8	2.3	7.2	8.7	10.0	11.5	2.1
	05-06	1.8	1.8	3.0	8.4	10.8	13.1	14.2	2.6
	06-07	1.3	1.8	4.7	8.8	11.0	13.0	15.1	3.1
	07-08	0.8	2.4	5.5	10.1	10.8	10.9	11.6	4.0
	08-09	0.5	1.6	3.3	5.7	7.2	7.7	8.4	1.8
	09-10	0.3	0.7	1.0	2.3	3.8	4.6	5.2	1.5
	10-11	0.0	0.2	0.2	1.9	2.2	3.0	3.4	4.4
	11-12	0.0	0.0	0.0	1.6	1.8	1.8	2.0	2.1
	12-13	0.2	0.3	0.5	1.0	1.2	1.3	1.5	2.4
	13-14	0.0	0.2	0.3	0.5	0.7	0.7	0.7	2.7
	14-15	0.0	0.2	0.3	0.3	0.3	0.5	0.7	2.9
	15-16	0.0	0.0	0.0	0.3	0.3	0.5	0.5	3.7
	16-17	0.0	0.0	0.2	0.5	0.8	0.8	0.8	2.7
	17-18	0.0	0.0	0.0	0.3	0.5	0.7	0.7	2.4
	18-19	0.0	0.0	0.5	1.2	1.2	1.2	1.2	1.9
	19-20	0.0	0.0	0.0	1.3	1.7	2.0	2.2	2.6
	20-21	0.2	0.3	0.5	2.1	2.1	2.3	2.5	2.1
	21-22	0.2	0.3	0.8	3.2	3.3	4.0	4.2	3.5
	22-23	0.4	0.5	1.5	3.5	4.0	4.9	4.9	11.5
	23-00	0.2	0.2	0.6	2.6	4.0	5.1	5.7	24.2

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for November									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	82.5
	01-02	—	—	—	—	—	—	—	92.5
	02-03	2.1	2.1	4.8	6.5	10.6	13.0	14.7	51.3
	03-04	1.3	1.3	3.8	7.1	11.3	13.5	15.6	11.2
	04-05	1.2	1.2	3.5	5.6	9.8	12.0	13.9	5.2
	05-06	1.9	1.9	4.2	7.8	12.3	14.2	15.6	3.7
	06-07	1.0	1.4	3.9	9.8	15.1	16.5	17.0	1.8
	07-08	2.0	3.2	7.1	11.1	14.4	15.4	16.9	1.3
	08-09	2.1	4.0	8.4	11.7	13.3	14.8	16.0	3.3
	09-10	2.2	3.4	6.8	9.9	12.5	13.2	14.0	2.7
	10-11	1.2	2.5	4.9	9.0	10.0	10.7	11.7	1.8
	11-12	0.7	1.9	3.9	5.9	6.8	8.0	8.3	1.8
	12-13	0.3	1.0	2.4	4.1	4.8	5.7	6.4	3.2
	13-14	0.7	1.0	2.9	4.3	4.3	5.2	5.7	3.0
	14-15	0.5	0.7	3.1	4.4	5.1	5.6	6.0	2.5
	15-16	0.5	0.9	2.9	5.5	6.3	6.5	7.3	2.2
	16-17	0.5	0.5	1.7	5.5	7.4	8.5	8.9	2.5
	17-18	0.3	0.5	2.4	6.1	8.2	9.2	9.4	2.2
	18-19	0.7	0.7	2.0	6.0	8.0	8.4	8.7	2.3
	19-20	0.3	0.3	2.2	6.0	8.4	9.1	9.6	3.0
	20-21	0.0	0.0	1.9	3.8	5.7	7.5	8.9	2.7
	21-22	0.9	0.9	2.2	5.8	8.7	9.7	10.9	2.0
	22-23	0.7	0.7	2.4	5.5	8.4	11.1	12.0	2.5
	23-00	1.7	1.7	3.2	6.1	9.1	10.8	12.2	10.2

Hourly frequencies (%) of runway Visual Range (RVR) or ceiling for December									
		Runway Visual Range (m)							
		<50	<200	<300	<350	<550	<800	<1200	
		Ceiling (ft)							
		<100	<100	<100	<200	<200	<200	<200	N/A
Hour (UTC)	00-01	—	—	—	—	—	—	—	76.1
	01-02	—	—	—	—	—	—	—	89.2
	02-03	1.7	1.7	2.0	7.4	13.2	15.9	17.2	52.3
	03-04	1.7	1.7	2.1	7.1	12.2	14.7	17.4	15.5
	04-05	1.1	1.1	1.2	7.0	10.5	13.2	15.8	8.1
	05-06	1.0	1.0	1.2	8.5	13.2	15.9	17.6	3.5
	06-07	1.6	1.6	1.6	10.2	14.3	17.4	19.9	1.8
	07-08	1.5	1.7	2.8	8.4	13.7	16.2	17.5	2.3
	08-09	2.1	2.3	5.1	12.5	16.0	17.0	19.6	2.3
	09-10	1.7	1.8	4.7	10.3	13.1	14.6	16.5	3.1
	10-11	1.2	1.2	3.1	8.9	12.0	13.7	15.2	2.3
	11-12	1.2	1.5	3.0	7.9	10.0	11.7	12.2	1.9
	12-13	1.1	1.1	2.8	6.9	8.2	9.5	11.0	1.8
	13-14	0.8	0.8	3.3	6.5	7.4	7.7	8.7	1.5
	14-15	0.5	0.7	1.3	5.1	6.0	6.9	7.9	2.4
	15-16	0.3	0.3	0.5	5.1	6.4	6.9	8.2	1.8
	16-17	0.5	0.5	1.2	6.3	8.3	9.3	9.8	2.6
	17-18	0.7	0.7	1.2	6.4	8.7	10.2	11.4	2.1
	18-19	1.3	1.3	2.0	7.6	9.6	11.0	12.5	2.1
	19-20	1.0	1.0	1.2	7.3	9.2	10.4	11.9	2.3
	20-21	1.1	1.1	1.5	6.5	8.5	10.1	11.3	1.1
	21-22	1.0	1.0	1.3	7.0	8.7	10.7	12.1	3.7
	22-23	0.7	0.7	0.7	6.3	9.8	11.7	13.3	3.2
	23-00	1.3	1.3	1.3	6.8	10.2	12.3	13.4	9.8

2.7 Visibility or ceiling

2.7.1 Hourly frequencies of visibility or ceiling per ten-year period

Hourly frequencies (%) of visibility or Ceiling for 2015 to 2024							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	86.7
	01-02	—	—	—	—	—	93.0
	02-03	5.9	10.1	17.5	24.5	32.6	53.5
	03-04	6.1	10.2	18.0	25.5	33.3	13.7
	04-05	6.3	11.2	18.7	26.4	34.8	6.7
	05-06	6.9	11.7	19.4	27.4	36.2	4.8
	06-07	7.0	12.2	20.1	27.8	36.0	4.6
	07-08	6.6	11.4	19.3	26.5	34.4	4.7
	08-09	5.7	10.2	17.4	24.0	30.5	4.6
	09-10	4.8	8.6	15.0	20.8	26.9	3.9
	10-11	4.2	7.5	12.2	17.1	23.1	3.8
	11-12	3.1	5.7	10.4	14.8	20.0	3.5
	12-13	2.6	4.9	8.7	13.2	17.6	3.7
	13-14	2.3	4.3	8.0	11.9	15.9	4.5
	14-15	2.2	4.0	7.5	11.1	15.5	5.1
	15-16	2.3	4.4	7.7	11.1	15.2	4.9
	16-17	2.7	4.8	8.0	11.6	15.9	5.3
	17-18	2.6	4.9	8.2	12.2	16.9	5.7
	18-19	2.9	4.8	8.3	12.2	16.7	5.8
	19-20	3.0	5.3	9.0	12.9	17.9	5.8
	20-21	3.0	5.6	10.0	14.2	18.9	6.2
	21-22	3.3	5.8	10.1	14.7	19.6	7.6
	22-23	3.7	6.8	11.6	16.8	22.4	11.5
	23-00	4.2	7.8	13.2	19.5	25.9	21.7

2.7.2 Monthly frequencies of visibility or ceiling per ten-year period

		Monthly frequencies (%) of visibility or Ceiling for 2015 to 2024						
		Visibility (m)						
		<800	<1500	<3000	<5000	<8000		
		Ceiling (ft)						
		<200	<500	<1000	<1500	<2000	N/A	
Month	January	11.1	19.0	30.1	40.1	50.0		12.9
	February	4.7	10.1	19.4	27.6	36.0		13.9
	March	1.5	3.2	8.0	13.9	20.7		14.9
	April	0.5	1.6	3.8	6.5	10.4		18.7
	May	0.4	0.9	3.2	5.7	9.4		17.1
	June	0.5	1.1	3.0	5.2	8.0		17.8
	July	0.2	0.8	1.8	3.6	5.7		18.2
	August	0.3	1.0	2.6	4.6	7.2		18.2
	September	1.3	2.5	5.0	7.9	11.4		16.8
	October	4.2	7.7	13.2	19.8	27.2		13.9
	November	10.7	16.9	25.3	34.6	45.0		12.5
	December	13.1	21.6	33.5	42.7	51.8		12.4

2.7.3 Hourly frequencies of visibility or ceiling per season

Hourly frequencies (%) of visibility or Ceiling per season Winter							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	80.5
	01-02	—	—	—	—	—	90.6
	02-03	12.0	21.3	35.0	44.9	55.4	52.3
	03-04	12.3	20.2	34.1	45.7	55.3	15.1
	04-05	11.6	21.2	34.5	45.1	55.3	7.6
	05-06	12.0	21.0	34.1	45.2	55.5	3.1
	06-07	12.2	22.2	36.3	48.0	59.2	2.2
	07-08	12.8	22.7	38.0	49.3	59.9	2.3
	08-09	13.3	22.6	37.2	47.0	57.2	2.6
	09-10	12.7	21.4	34.8	43.1	52.6	2.6
	10-11	11.3	19.4	30.4	38.8	48.8	2.3
	11-12	8.7	16.2	27.4	35.6	44.5	1.8
	12-13	7.4	13.8	23.7	33.6	41.9	1.8
	13-14	6.9	12.6	22.5	30.6	38.9	2.4
	14-15	5.8	11.3	21.5	28.3	37.0	3.4
	15-16	5.8	11.7	21.7	28.4	37.2	2.4
	16-17	6.9	12.3	21.2	30.0	38.7	3.2
	17-18	6.6	12.7	21.5	30.3	39.3	3.2
	18-19	7.5	12.0	21.5	30.8	40.0	3.4
	19-20	7.3	13.4	22.6	31.1	41.0	3.0
	20-21	6.9	13.7	23.5	32.4	41.4	2.7
	21-22	7.3	13.6	23.4	33.5	42.0	4.2
	22-23	8.0	14.3	24.8	34.1	43.1	4.8
	23-00	8.7	15.4	25.5	36.5	45.6	12.1

Hourly frequencies (%) of visibility or Ceiling per season Spring							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	89.0
	01-02	—	—	—	—	—	93.4
	02-03	1.7	3.4	8.9	14.4	22.1	54.8
	03-04	2.0	3.9	10.5	16.8	24.4	14.5
	04-05	2.0	4.9	11.0	18.2	25.9	7.6
	05-06	2.8	5.0	11.0	19.2	28.6	5.3
	06-07	2.7	5.6	12.2	18.4	26.5	6.3
	07-08	1.9	4.0	10.6	16.8	23.9	5.9
	08-09	1.0	2.5	7.2	13.3	18.0	5.8
	09-10	0.7	1.9	5.6	9.5	14.7	4.7
	10-11	0.4	1.4	4.4	6.8	12.1	4.3
	11-12	0.2	0.8	2.7	5.0	9.8	4.5
	12-13	0.1	0.5	1.6	4.3	7.4	4.3
	13-14	0.0	0.3	1.4	4.1	7.1	5.2
	14-15	0.2	0.6	1.4	3.8	6.8	6.1
	15-16	0.2	0.7	1.8	4.0	6.6	6.3
	16-17	0.1	0.6	2.2	3.8	6.3	7.6
	17-18	0.2	0.8	2.3	4.6	7.7	7.3
	18-19	0.2	0.8	2.0	3.9	6.8	7.4
	19-20	0.2	0.7	2.2	3.9	6.8	7.5
	20-21	0.4	0.9	2.5	4.4	7.7	8.0
	21-22	0.5	0.8	3.0	5.2	8.8	9.2
	22-23	0.4	1.4	3.9	6.9	11.3	14.5
	23-00	0.5	1.7	5.2	9.0	14.2	25.4

Hourly frequencies (%) of visibility or Ceiling per season Summer							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	90.7
	01-02	—	—	—	—	—	95.2
	02-03	1.2	3.1	5.7	9.4	13.7	55.9
	03-04	1.4	3.2	6.7	10.4	15.4	14.2
	04-05	1.6	3.1	6.6	11.4	17.0	7.7
	05-06	1.6	3.5	7.7	11.9	17.7	6.5
	06-07	0.9	2.6	5.7	10.2	14.2	6.3
	07-08	0.4	1.7	4.3	7.3	11.6	7.4
	08-09	0.2	0.8	3.1	6.3	9.3	6.6
	09-10	0.0	0.7	2.1	4.3	6.7	6.1
	10-11	0.0	0.6	1.2	2.7	5.5	6.0
	11-12	0.0	0.2	1.4	2.4	4.3	5.2
	12-13	0.0	0.0	0.7	1.9	3.7	6.3
	13-14	0.1	0.1	0.3	1.3	2.7	6.7
	14-15	0.1	0.1	0.4	1.0	2.1	7.5
	15-16	0.0	0.0	0.4	1.1	2.0	7.3
	16-17	0.1	0.2	0.7	1.5	2.3	7.1
	17-18	0.0	0.1	0.5	1.2	2.2	8.2
	18-19	0.0	0.1	0.7	1.9	2.9	8.3
	19-20	0.1	0.1	0.8	2.0	3.1	8.3
	20-21	0.1	0.2	1.3	2.3	3.4	10.1
	21-22	0.1	0.3	1.0	2.4	3.7	11.2
	22-23	0.1	0.6	1.8	3.8	5.5	16.3
	23-00	0.2	1.5	2.8	5.0	7.9	28.9

Hourly frequencies (%) of visibility or Ceiling per season Autumn							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	88.9
	01-02	—	—	—	—	—	95.4
	02-03	7.9	12.1	20.5	29.8	40.5	52.6
	03-04	8.1	13.4	21.5	30.4	40.3	11.2
	04-05	9.3	15.1	23.7	32.6	43.4	3.9
	05-06	10.8	16.8	25.1	34.0	44.6	4.1
	06-07	11.5	17.7	26.4	35.1	45.3	3.6
	07-08	10.8	16.4	24.4	32.8	42.7	3.1
	08-09	7.9	13.7	22.0	29.9	38.3	3.4
	09-10	5.4	9.8	17.8	26.9	34.4	2.1
	10-11	4.5	8.3	13.2	20.8	27.2	2.7
	11-12	2.9	5.3	10.2	16.7	22.3	2.4
	12-13	2.1	4.6	8.5	13.8	18.4	2.5
	13-14	1.7	3.7	7.7	11.8	15.7	3.8
	14-15	2.1	3.8	6.5	10.9	16.4	3.5
	15-16	2.5	4.5	6.8	10.7	15.6	3.8
	16-17	3.0	5.4	8.0	11.5	16.7	3.7
	17-18	3.2	5.4	8.5	13.0	18.3	4.1
	18-19	3.3	5.4	8.7	12.3	17.4	4.1
	19-20	4.0	6.3	10.3	14.4	20.4	4.7
	20-21	3.8	6.8	12.1	17.1	23.0	4.1
	21-22	4.8	7.7	12.3	17.2	23.8	5.9
	22-23	5.4	9.6	14.4	20.6	28.1	11.0
	23-00	6.0	10.2	16.6	24.3	32.4	20.8

2.7.4 Hourly frequencies of visibility or ceiling per month

Hourly frequencies (%) of visibility or Ceiling for January						
	Hour (UTC)	Visibility (m)				
		<800	<1500	<3000	<5000	<8000
		Ceiling (ft)				
		<200	<500	<1000	<1500	<2000
	N/A					
		—	—	—	—	82.7
		—	—	—	—	91.5
		13.1	22.6	35.0	45.8	52.1
		14.2	21.9	34.3	45.9	13.9
		13.4	23.0	34.8	44.2	8.7
		12.5	21.8	34.8	45.5	2.3
		12.9	21.4	33.9	49.8	2.1
		13.4	23.0	37.4	50.4	2.4
		15.0	23.8	36.9	47.2	2.9
		15.2	23.6	35.7	44.5	2.1
		14.3	22.1	33.3	43.3	2.7
		11.6	19.0	30.0	38.6	2.3
		11.1	17.0	27.7	37.5	1.5
		9.7	15.7	27.3	36.7	3.2
		8.6	14.8	25.9	34.5	4.0
		8.4	15.2	24.8	33.9	2.4
		9.3	16.7	24.2	34.0	2.7
		7.8	16.9	25.5	34.7	2.4
		8.6	14.4	23.9	34.5	2.3
		9.2	18.0	26.0	36.6	3.1
		8.5	18.3	27.7	35.9	2.9
		8.8	16.3	26.8	34.8	4.2
		9.7	16.6	28.7	37.2	3.9
		10.5	17.7	30.1	41.5	10.6

Hourly frequencies (%) of visibility or Ceiling for February						
	Hour (UTC)	Visibility (m)				
		<800	<1500	<3000	<5000	<8000
		Ceiling (ft)				
		<200	<500	<1000	<1500	<2000
	N/A					
		—	—	—	—	84.8
		—	—	—	—	92.6
		6.8	15.8	30.1	38.7	53.0
		6.9	14.2	29.3	39.3	15.5
		7.6	16.7	27.3	39.0	6.7
		8.4	16.5	27.6	38.9	3.4
		7.4	16.8	30.3	38.9	2.5
		9.2	18.2	30.7	38.4	2.1
		8.2	16.7	29.3	36.2	2.8
		8.7	14.8	26.4	34.6	3.0
		6.0	12.7	21.5	29.7	2.3
		3.6	9.7	18.4	26.1	1.9
		3.2	7.8	14.4	23.8	2.1
		3.8	6.9	13.2	20.7	2.7
		2.2	4.4	12.5	18.3	3.7
		1.8	4.7	11.9	17.5	3.2
		1.7	4.1	10.5	18.6	4.1
		1.7	3.7	11.2	18.2	4.9
		1.9	4.3	11.3	20.0	6.2
		2.4	4.8	13.8	20.7	3.7
		2.9	7.0	14.7	22.1	4.1
		2.4	7.4	14.4	22.4	4.6
		3.2	8.3	15.7	23.7	6.9
		4.0	9.0	17.0	25.8	15.9

		Hourly frequencies (%) of visibility or Ceiling for March					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	82.1
	01-02	—	—	—	—	—	89.0
	02-03	2.1	5.2	11.2	19.9	31.5	53.9
	03-04	2.7	6.0	15.6	25.0	33.7	16.1
	04-05	3.0	8.3	15.9	25.3	33.6	8.9
	05-06	4.3	7.7	16.6	27.9	39.3	3.5
	06-07	5.1	9.0	19.2	28.1	38.1	4.8
	07-08	4.0	7.4	16.9	25.5	35.6	3.9
	08-09	2.9	4.6	12.0	21.9	29.0	4.8
	09-10	2.2	3.7	10.0	16.0	24.5	3.2
	10-11	1.0	2.0	7.5	11.4	20.4	3.7
	11-12	0.5	1.5	4.4	8.6	16.7	4.2
	12-13	0.0	0.8	3.2	8.2	12.8	3.2
	13-14	0.0	0.8	2.9	7.4	12.0	4.7
	14-15	0.3	1.0	2.6	7.3	13.1	5.3
	15-16	0.3	1.0	2.9	7.5	11.9	4.8
	16-17	0.3	1.4	3.7	6.6	11.1	7.3
	17-18	0.5	1.4	3.6	8.5	13.3	5.5
	18-19	0.3	1.2	3.7	8.0	12.8	5.3
	19-20	0.5	1.0	3.6	6.9	10.7	6.5
	20-21	1.2	2.1	4.6	7.7	12.2	6.0
	21-22	1.4	1.7	5.2	9.3	14.2	6.6
	22-23	0.5	2.3	5.8	11.5	16.5	8.9
	23-00	0.4	2.8	8.1	12.9	19.3	14.8

		Hourly frequencies (%) of visibility or Ceiling for April					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	92.0
	01-02	—	—	—	—	—	95.3
	02-03	1.1	1.9	5.3	9.8	13.6	56.0
	03-04	1.8	3.3	7.5	11.8	18.1	15.3
	04-05	1.3	3.3	8.3	13.2	21.9	7.8
	05-06	1.8	3.6	7.7	14.3	23.5	7.0
	06-07	2.2	4.5	8.1	13.9	20.4	7.7
	07-08	1.3	3.0	8.2	13.1	19.5	7.0
	08-09	0.0	2.2	6.2	10.0	13.1	8.7
	09-10	0.0	1.6	4.9	8.5	12.3	7.7
	10-11	0.2	2.0	4.4	6.7	9.9	6.0
	11-12	0.0	0.7	3.0	4.8	7.8	6.2
	12-13	0.4	0.7	1.1	2.8	5.5	5.5
	13-14	0.0	0.2	1.1	3.5	5.5	6.0
	14-15	0.2	0.7	1.1	2.9	4.9	7.8
	15-16	0.2	0.9	1.6	2.9	4.5	8.3
	16-17	0.0	0.4	1.6	2.9	4.4	8.5
	17-18	0.0	0.9	2.2	2.9	4.6	9.5
	18-19	0.0	0.7	1.3	2.0	4.2	8.3
	19-20	0.2	0.7	1.3	1.8	4.7	8.7
	20-21	0.0	0.4	1.1	2.4	6.3	9.7
	21-22	0.2	0.6	1.5	2.6	6.5	10.3
	22-23	0.4	1.0	3.4	4.8	8.7	17.2
	23-00	1.0	1.7	4.2	6.8	10.3	31.8

Hourly frequencies (%) of visibility or Ceiling for May							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	92.9
	01-02	—	—	—	—	—	96.0
	02-03	1.8	2.8	10.0	13.2	20.6	54.7
	03-04	1.5	2.4	8.4	13.7	21.4	11.9
	04-05	1.7	3.3	8.8	16.0	22.3	6.1
	05-06	2.0	3.6	8.5	14.8	22.7	5.5
	06-07	0.9	3.1	9.1	12.8	20.5	6.5
	07-08	0.3	1.6	6.4	11.4	16.1	6.9
	08-09	0.0	0.8	3.4	7.9	11.6	4.0
	09-10	0.0	0.3	1.8	4.0	7.2	3.2
	10-11	0.0	0.2	1.2	2.2	5.8	3.2
	11-12	0.0	0.2	0.7	1.7	5.0	3.1
	12-13	0.0	0.0	0.7	1.7	3.7	4.2
	13-14	0.0	0.0	0.3	1.4	3.6	5.0
	14-15	0.0	0.0	0.7	1.2	2.2	5.2
	15-16	0.0	0.2	0.9	1.5	3.1	5.6
	16-17	0.0	0.2	1.2	1.9	3.5	6.9
	17-18	0.2	0.2	1.0	2.1	5.0	7.1
	18-19	0.4	0.5	0.9	1.6	3.2	8.5
	19-20	0.0	0.3	1.6	2.8	4.7	7.4
	20-21	0.0	0.4	1.6	3.0	4.4	8.4
	21-22	0.0	0.0	2.2	3.4	5.4	10.6
	22-23	0.2	0.8	2.2	3.9	8.0	17.6
	23-00	0.2	0.5	2.5	6.4	11.7	29.8

Hourly frequencies (%) of visibility or Ceiling for June							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	90.5
	01-02	—	—	—	—	—	95.0
	02-03	1.1	3.7	7.1	12.3	16.8	55.3
	03-04	2.1	4.0	9.9	13.9	19.1	12.7
	04-05	2.2	3.8	9.8	15.2	22.2	7.8
	05-06	2.2	4.5	9.9	14.6	19.6	7.5
	06-07	1.3	3.2	5.9	9.7	13.8	6.8
	07-08	0.7	1.6	4.5	6.6	10.6	7.0
	08-09	0.2	0.4	4.1	7.5	10.9	6.3
	09-10	0.0	0.4	2.3	5.3	7.8	6.2
	10-11	0.0	0.5	1.2	3.3	5.6	4.8
	11-12	0.0	0.2	1.6	2.6	4.3	4.2
	12-13	0.0	0.0	0.4	1.8	4.4	5.7
	13-14	0.2	0.2	0.5	0.7	3.4	5.7
	14-15	0.2	0.2	0.5	1.2	3.7	6.3
	15-16	0.0	0.0	0.2	1.6	2.7	6.5
	16-17	0.2	0.4	0.5	1.1	2.0	6.8
	17-18	0.0	0.0	0.4	0.9	1.4	7.7
	18-19	0.0	0.0	0.7	2.2	2.8	9.8
	19-20	0.0	0.0	1.5	3.5	5.3	8.7
	20-21	0.2	0.2	2.0	3.2	4.3	10.2
	21-22	0.0	0.6	1.7	3.2	4.5	10.3
	22-23	0.0	0.6	1.6	4.0	6.0	16.8
	23-00	0.2	1.4	3.1	5.9	12.3	29.7

		Hourly frequencies (%) of visibility or Ceiling for July					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	91.3
	01-02	—	—	—	—	—	94.7
	02-03	1.5	3.0	5.2	6.7	9.7	56.9
	03-04	1.3	3.0	5.1	8.2	13.0	15.3
	04-05	1.0	2.6	4.9	8.3	13.2	7.1
	05-06	0.7	1.9	5.0	8.7	13.4	5.8
	06-07	0.3	1.5	4.0	8.8	11.7	6.1
	07-08	0.0	0.5	2.3	5.8	8.9	7.6
	08-09	0.0	0.5	1.7	4.3	7.0	5.2
	09-10	0.0	0.9	1.9	3.4	6.5	5.5
	10-11	0.0	1.0	1.5	2.6	5.5	6.0
	11-12	0.0	0.3	1.4	1.9	3.4	5.8
	12-13	0.0	0.0	0.5	2.1	2.8	6.6
	13-14	0.0	0.0	0.5	1.6	2.3	7.6
	14-15	0.0	0.0	0.2	1.1	1.8	8.1
	15-16	0.0	0.0	0.4	0.9	1.4	8.5
	16-17	0.0	0.2	0.5	1.6	2.6	7.6
	17-18	0.0	0.0	0.4	0.9	1.9	8.2
	18-19	0.0	0.0	0.3	1.0	2.4	7.3
	19-20	0.0	0.2	0.4	1.1	2.3	9.0
	20-21	0.0	0.0	0.4	1.3	2.5	10.6
	21-22	0.0	0.0	0.0	1.8	2.6	12.3
	22-23	0.0	0.8	1.5	4.0	5.1	14.4
	23-00	0.5	2.1	3.0	5.1	6.5	30.0

		Hourly frequencies (%) of visibility or Ceiling for August					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	90.2
	01-02	—	—	—	—	—	95.8
	02-03	1.1	2.5	4.7	9.1	14.5	55.5
	03-04	0.8	2.6	5.1	9.1	14.2	14.7
	04-05	1.6	3.0	5.3	10.7	15.8	8.1
	05-06	2.1	4.1	8.3	12.4	20.3	6.3
	06-07	1.0	2.9	7.4	12.0	17.2	6.0
	07-08	0.5	3.0	6.3	9.6	15.2	7.7
	08-09	0.4	1.4	3.7	7.2	10.2	8.2
	09-10	0.0	0.9	2.2	4.3	5.9	6.8
	10-11	0.0	0.3	0.9	2.1	5.4	7.1
	11-12	0.0	0.0	1.4	2.7	5.1	5.5
	12-13	0.0	0.0	1.2	1.9	4.0	6.6
	13-14	0.0	0.0	0.0	1.6	2.4	6.9
	14-15	0.0	0.0	0.4	0.7	0.9	8.1
	15-16	0.0	0.0	0.5	0.9	1.9	6.8
	16-17	0.0	0.0	1.0	1.7	2.4	6.8
	17-18	0.0	0.2	0.9	1.9	3.2	8.7
	18-19	0.0	0.4	1.1	2.5	3.5	7.9
	19-20	0.2	0.2	0.7	1.4	1.9	7.1
	20-21	0.0	0.4	1.6	2.5	3.6	9.4
	21-22	0.2	0.4	1.4	2.2	4.0	11.0
	22-23	0.2	0.4	2.2	3.5	5.3	17.7
	23-00	0.0	0.9	2.4	4.0	5.1	27.1

		Hourly frequencies (%) of visibility or Ceiling for September					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	94.2
	01-02	—	—	—	—	—	97.8
	02-03	2.5	4.7	6.9	11.9	20.9	53.8
	03-04	2.5	6.1	8.5	15.6	23.5	12.2
	04-05	4.0	6.6	11.2	18.3	26.7	4.5
	05-06	4.9	8.5	15.0	20.8	27.3	5.5
	06-07	5.1	8.7	14.8	18.7	25.4	5.7
	07-08	4.3	7.3	11.4	15.4	22.0	3.7
	08-09	1.6	4.0	9.3	12.4	17.9	4.8
	09-10	0.2	1.4	4.4	10.5	13.6	2.0
	10-11	0.0	0.7	1.7	5.4	7.8	1.8
	11-12	0.0	0.0	0.9	3.1	4.8	2.7
	12-13	0.0	0.0	1.5	2.9	4.1	2.0
	13-14	0.0	0.0	1.1	2.6	3.7	5.2
	14-15	0.0	0.0	0.7	1.2	2.5	5.0
	15-16	0.0	0.4	0.7	1.1	2.7	5.7
	16-17	0.0	0.2	0.9	1.8	2.8	5.8
	17-18	0.0	0.0	1.6	3.2	5.6	7.7
	18-19	0.0	0.0	1.4	2.5	3.6	7.8
	19-20	0.4	0.7	1.1	3.3	4.2	8.3
	20-21	0.4	0.9	2.9	4.3	6.0	7.7
	21-22	0.2	0.9	3.2	4.9	7.0	12.0
	22-23	0.6	2.3	5.1	7.4	11.1	19.0
	23-00	1.8	3.7	7.2	9.7	13.6	27.8

		Hourly frequencies (%) of visibility or Ceiling for October					
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	89.8
	01-02	—	—	—	—	—	95.8
	02-03	7.8	12.2	21.4	30.3	42.2	52.6
	03-04	7.4	13.3	23.7	32.2	42.1	10.3
	04-05	10.4	16.1	26.2	35.9	47.3	2.1
	05-06	11.5	17.3	25.6	37.2	49.2	2.9
	06-07	12.6	19.0	27.6	38.9	49.6	3.1
	07-08	11.1	15.5	25.3	33.0	45.5	4.2
	08-09	6.4	11.7	20.4	28.1	37.3	1.8
	09-10	3.4	7.4	17.7	26.8	35.5	1.5
	10-11	2.5	6.4	11.3	20.1	26.3	4.4
	11-12	2.0	4.0	8.6	15.7	21.1	2.1
	12-13	1.0	2.6	5.9	11.2	16.5	2.3
	13-14	0.5	1.5	5.6	10.0	14.3	2.9
	14-15	0.5	1.3	3.7	9.0	15.0	2.9
	15-16	0.3	1.5	2.8	5.7	10.9	3.7
	16-17	0.3	1.8	4.6	7.1	11.4	2.7
	17-18	0.3	2.5	5.6	9.8	14.6	2.6
	18-19	1.2	3.3	5.6	9.2	13.8	1.9
	19-20	1.8	4.5	7.5	10.9	16.6	2.6
	20-21	2.1	4.8	8.9	14.0	21.1	2.1
	21-22	3.5	6.5	10.5	15.4	21.7	3.5
	22-23	3.8	8.9	12.6	19.5	25.1	11.5
	23-00	4.3	8.7	14.7	22.6	28.3	24.2

Hourly frequencies (%) of visibility or Ceiling for November							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	82.7
	01-02	—	—	—	—	—	92.7
	02-03	13.1	18.9	32.6	46.4	57.4	51.5
	03-04	14.4	20.6	31.9	43.2	55.0	11.2
	04-05	13.5	22.5	33.7	43.4	56.1	5.2
	05-06	15.8	24.5	34.5	43.6	56.9	4.0
	06-07	16.5	25.2	36.2	46.9	60.0	2.0
	07-08	16.9	26.2	36.4	49.6	60.2	1.5
	08-09	15.7	25.4	36.3	49.1	59.4	3.5
	09-10	12.9	21.0	31.4	43.5	54.3	3.0
	10-11	11.0	17.8	26.5	36.8	47.5	1.8
	11-12	6.7	12.1	21.3	31.4	41.0	2.3
	12-13	5.3	11.4	18.1	27.5	34.9	3.2
	13-14	4.7	9.5	16.2	22.8	29.0	3.3
	14-15	5.8	10.1	15.2	22.4	31.6	2.5
	15-16	7.2	11.4	16.7	25.0	32.9	2.2
	16-17	8.5	14.0	18.5	25.3	35.6	2.5
	17-18	9.2	13.6	17.9	25.6	34.2	2.2
	18-19	8.7	12.8	18.8	24.8	34.2	2.5
	19-20	9.7	13.4	22.1	28.6	39.7	3.3
	20-21	8.9	14.6	24.1	32.5	41.1	2.7
	21-22	10.4	14.8	22.4	30.2	41.1	2.3
	22-23	10.8	16.4	23.9	32.5	45.0	2.5
23-00	10.8	16.7	25.8	37.5	51.0	10.2	

Hourly frequencies (%) of visibility or Ceiling for December							
		Visibility (m)					
		<800	<1500	<3000	<5000	<8000	
		Ceiling (ft)					
		<200	<500	<1000	<1500	<2000	N/A
Hour (UTC)	00-01	—	—	—	—	—	76.1
	01-02	—	—	—	—	—	89.2
	02-03	18.0	26.8	39.7	49.8	61.7	52.4
	03-04	17.7	26.2	38.8	51.5	60.8	16.1
	04-05	16.0	26.2	40.2	50.4	60.6	8.2
	05-06	16.8	27.1	40.0	50.4	60.0	4.0
	06-07	18.5	30.5	44.0	54.7	63.4	2.1
	07-08	17.0	29.1	45.0	57.7	68.6	2.4
	08-09	18.2	30.0	45.0	56.3	64.2	2.3
	09-10	15.3	27.8	41.3	49.1	58.2	3.1
	10-11	14.7	23.9	35.8	42.2	52.3	2.3
	11-12	12.0	20.7	33.6	40.1	48.7	1.9
	12-13	9.7	17.8	28.6	37.0	44.6	1.9
	13-14	8.5	15.8	26.4	33.7	41.2	1.8
	14-15	8.1	15.4	25.8	32.2	39.2	2.4
	15-16	8.5	15.9	27.6	32.7	41.5	1.8
	16-17	10.8	16.7	27.4	35.0	42.8	2.7
	17-18	11.1	18.3	26.4	35.7	46.0	2.4
	18-19	12.2	18.3	28.3	35.9	44.3	2.4
	19-20	11.4	17.9	27.4	34.7	46.9	2.4
	20-21	10.6	16.9	27.5	37.8	48.4	1.5
	21-22	11.7	18.0	29.2	41.9	49.2	3.9
	22-23	12.0	18.7	30.4	40.7	49.1	3.4
	23-00	12.4	21.0	30.3	42.2	52.8	10.2

3 Air temperature

3.1 Frequencies of mean air temperature

3.1.1 Hourly frequencies of mean air temperature per ten-year period

Hourly frequencies (%) of mean air temperature for 2015 to 2024															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.8	6.4	20.0	27.1	23.4	17.3	3.7	0.4	0.0	0.0	0.2
	01-02	0.0	0.0	0.0	0.8	6.7	20.6	27.3	24.2	16.3	3.1	0.2	0.0	0.0	0.3
	02-03	0.0	0.0	0.0	0.8	7.0	20.8	27.9	24.4	15.6	2.5	0.2	0.0	0.0	0.2
	03-04	0.0	0.0	0.0	0.9	7.3	21.3	27.9	25.3	14.5	2.0	0.1	0.0	0.0	0.1
	04-05	0.0	0.0	0.0	1.0	7.4	21.8	27.3	25.0	14.7	1.9	0.1	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.9	7.3	21.9	26.2	23.8	16.3	2.6	0.2	0.0	0.0	0.0
	06-07	0.0	0.0	0.1	1.0	7.3	20.9	25.2	21.8	17.7	4.7	0.5	0.0	0.0	0.0
	07-08	0.0	0.0	0.1	1.0	6.8	19.4	23.7	20.6	19.3	7.5	1.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.7	5.7	18.1	22.7	19.4	19.6	10.6	2.2	0.1	0.0	0.1
	09-10	0.0	0.0	0.0	0.5	4.5	16.8	22.3	18.8	19.6	12.5	3.5	0.5	0.0	0.1
	10-11	0.0	0.0	0.0	0.4	3.8	15.3	21.8	18.6	19.6	13.7	5.1	0.9	0.0	0.0
	11-12	0.0	0.0	0.0	0.1	3.0	14.5	21.1	18.9	19.1	14.5	6.4	1.4	0.1	0.0
	12-13	0.0	0.0	0.0	0.1	2.6	13.5	21.0	18.7	18.7	14.8	7.8	1.8	0.1	0.0
	13-14	0.0	0.0	0.0	0.0	2.4	12.9	20.4	18.8	18.3	15.7	8.4	2.0	0.2	0.0
	14-15	0.0	0.0	0.0	0.0	2.5	12.8	20.5	18.4	18.3	15.6	8.6	2.2	0.2	0.0
	15-16	0.0	0.0	0.0	0.0	2.9	13.4	20.4	18.3	18.0	15.5	8.3	2.1	0.2	0.0
	16-17	0.0	0.0	0.0	0.1	3.4	14.1	20.9	18.5	17.4	15.1	7.5	2.0	0.1	0.0
	17-18	0.0	0.0	0.0	0.3	3.7	15.2	21.8	19.0	17.1	14.4	6.2	1.4	0.1	0.0
	18-19	0.0	0.0	0.0	0.3	4.1	16.0	22.4	20.6	17.7	13.0	4.2	0.7	0.0	0.0
	19-20	0.0	0.0	0.0	0.3	4.6	17.0	23.4	21.3	19.1	10.8	2.6	0.2	0.0	0.0
	20-21	0.0	0.0	0.0	0.4	5.1	17.7	24.1	21.7	19.5	9.0	1.6	0.1	0.0	0.1
	21-22	0.0	0.0	0.0	0.5	5.4	18.6	24.9	22.1	19.3	7.4	1.1	0.0	0.0	0.1
	22-23	0.0	0.0	0.0	0.6	5.6	19.4	25.6	22.5	18.8	5.7	0.9	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.7	5.8	19.6	26.6	22.6	18.6	4.6	0.6	0.0	0.0	0.1

3.1.2 Monthly frequencies of mean air temperature per ten-year period

Monthly frequencies (%) of mean air temperature for 2015 to 2024															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Month	January	0.0	0.0	0.1	3.1	24.3	45.9	24.1	2.6	0.0	0.0	0.0	0.0	0.0	0.1
	February	0.0	0.0	0.1	2.1	13.7	39.9	37.1	6.4	0.7	0.0	0.0	0.0	0.0	0.0
	March	0.0	0.0	0.0	0.1	4.4	29.4	45.9	16.5	3.4	0.3	0.0	0.0	0.0	0.0
	April	0.0	0.0	0.0	0.0	1.2	16.0	35.0	30.5	13.2	3.9	0.3	0.0	0.0	0.1
	May	0.0	0.0	0.0	0.0	0.0	1.8	18.3	40.3	27.4	10.3	1.7	0.1	0.0	0.0
	June	0.0	0.0	0.0	0.0	0.0	0.0	2.0	22.6	40.4	24.1	9.5	1.4	0.0	0.0
	July	0.0	0.0	0.0	0.0	0.0	0.0	0.4	14.4	41.5	28.6	12.0	2.8	0.4	0.1
	August	0.0	0.0	0.0	0.0	0.0	0.0	0.6	15.3	40.5	28.4	12.0	3.2	0.1	0.0
	September	0.0	0.0	0.0	0.0	0.0	0.2	10.2	37.9	34.7	13.3	3.5	0.3	0.0	0.1
	October	0.0	0.0	0.0	0.0	0.0	4.8	32.0	48.0	13.0	2.1	0.0	0.0	0.0	0.1
	November	0.0	0.0	0.0	0.0	3.4	33.5	47.9	13.8	1.3	0.0	0.0	0.0	0.0	0.0
	December	0.0	0.0	0.0	0.9	14.3	42.1	36.3	6.4	0.1	0.0	0.0	0.0	0.0	0.1

3.1.3 Hourly frequencies of mean air temperature per month

Hourly frequencies (%) of mean air temperature for January															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	5.0	27.6	42.2	23.3	1.9	0.0	0.0	0.0	0.0	0.0	0.2
	01-02	0.0	0.0	0.0	4.9	29.0	41.3	23.0	1.9	0.0	0.0	0.0	0.0	0.0	0.3
	02-03	0.0	0.0	0.0	4.8	29.1	41.4	22.8	1.9	0.0	0.0	0.0	0.0	0.0	0.2
	03-04	0.0	0.0	0.0	5.3	29.0	42.4	21.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	6.0	27.1	45.4	19.5	1.9	0.0	0.0	0.0	0.0	0.0	0.2
	05-06	0.0	0.0	0.2	5.8	28.1	45.0	19.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.3	5.6	28.7	45.0	18.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.3	6.5	28.9	43.9	18.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.3	4.5	27.1	46.1	20.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0
	09-10	0.0	0.0	0.2	3.1	22.9	49.4	22.8	1.6	0.0	0.0	0.0	0.0	0.0	0.2
	10-11	0.0	0.0	0.0	2.1	21.8	46.5	27.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.6	19.2	48.4	29.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.2	17.6	48.1	29.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	16.6	47.9	30.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	16.0	49.4	29.9	4.7	0.0	0.0	0.0	0.0	0.0	0.2
	15-16	0.0	0.0	0.0	0.0	17.9	49.2	29.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.8	20.8	49.5	26.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	1.3	22.1	48.7	24.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	1.5	23.2	47.7	24.5	3.1	0.0	0.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	1.6	25.6	45.6	24.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	2.1	26.6	45.5	23.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	2.6	26.9	44.0	23.5	2.9	0.0	0.0	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	4.2	25.6	44.8	22.6	2.7	0.0	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	5.0	25.4	44.6	22.7	2.3	0.0	0.0	0.0	0.0	0.0	0.5

Hourly frequencies (%) of mean air temperature for February															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	2.8	19.1	42.8	31.3	3.9	0.0	0.0	0.0	0.0	0.0	0.2
	01-02	0.0	0.0	0.0	2.8	19.4	44.0	30.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0
	02-03	0.0	0.0	0.0	3.5	19.8	43.6	30.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0
	03-04	0.0	0.0	0.4	3.4	21.2	43.3	29.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.4	3.7	22.1	43.1	29.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.4	3.4	22.3	43.6	29.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.4	3.9	22.4	42.8	30.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.4	3.4	20.8	44.3	30.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	2.7	17.0	44.5	33.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0
	09-10	0.0	0.0	0.0	1.8	13.8	40.5	38.3	5.7	0.0	0.0	0.0	0.0	0.0	0.0
	10-11	0.0	0.0	0.0	1.2	9.0	39.6	41.3	8.1	0.7	0.0	0.0	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.5	5.8	39.9	41.7	10.6	1.4	0.0	0.0	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.4	5.1	36.5	42.8	12.6	2.7	0.0	0.0	0.0	0.0	0.2
	13-14	0.0	0.0	0.0	0.2	4.8	32.2	45.9	14.1	2.8	0.0	0.0	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	5.1	29.5	46.6	15.9	2.8	0.0	0.0	0.0	0.0	0.0
	15-16	0.0	0.0	0.0	0.0	5.3	31.6	45.6	14.7	2.8	0.0	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.4	5.7	35.9	44.2	12.0	1.9	0.0	0.0	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	1.6	7.2	38.5	42.9	8.7	1.1	0.0	0.0	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	2.3	9.2	38.2	41.9	8.5	0.0	0.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	1.9	11.5	39.2	40.1	7.2	0.0	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	2.5	12.7	41.0	37.5	6.4	0.0	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	2.5	15.2	41.7	35.9	4.8	0.0	0.0	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	2.8	17.3	40.5	35.5	3.9	0.0	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	3.0	18.0	40.6	34.8	3.5	0.0	0.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for March															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.3	7.1	40.3	46.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0
	01-02	0.0	0.0	0.0	0.3	8.1	41.9	44.4	5.2	0.2	0.0	0.0	0.0	0.0	0.0
	02-03	0.0	0.0	0.0	0.3	8.9	42.2	44.3	4.4	0.0	0.0	0.0	0.0	0.0	0.2
	03-04	0.0	0.0	0.0	0.3	10.5	43.4	41.8	4.0	0.0	0.0	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.3	11.3	44.7	40.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.3	11.3	45.2	40.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.3	9.2	46.5	39.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.3	5.8	41.2	43.0	9.5	0.2	0.0	0.0	0.0	0.0	0.2
	08-09	0.0	0.0	0.0	0.3	2.9	35.2	46.9	14.0	0.6	0.0	0.0	0.0	0.0	0.0
	09-10	0.0	0.0	0.0	0.2	1.8	28.4	48.1	19.7	1.9	0.0	0.0	0.0	0.0	0.0
	10-11	0.0	0.0	0.0	0.0	1.6	19.7	49.2	25.0	4.5	0.0	0.0	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	1.8	13.7	50.2	25.8	8.2	0.3	0.0	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	1.3	9.7	49.7	29.0	9.5	0.8	0.0	0.0	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	1.3	9.2	45.2	31.8	11.5	1.1	0.0	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	1.3	9.0	44.3	31.2	12.9	1.3	0.0	0.0	0.0	0.2
	15-16	0.0	0.0	0.0	0.0	1.3	9.4	45.8	31.0	11.3	1.3	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	1.3	10.6	49.4	28.1	9.8	0.8	0.0	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	0.0	1.6	17.7	48.4	27.3	4.5	0.5	0.0	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	1.6	24.5	47.6	24.0	2.3	0.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	1.8	28.7	47.9	20.2	1.5	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	2.3	32.4	48.2	16.1	1.0	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	2.7	36.0	47.1	13.5	0.6	0.0	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	3.7	38.4	46.8	10.5	0.6	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	5.0	38.5	47.6	8.9	0.0	0.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for April															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	2.0	26.0	42.0	25.0	5.0	0.0	0.0	0.0	0.0	0.0
	01-02	0.0	0.0	0.0	0.0	2.8	28.4	42.6	21.9	4.2	0.0	0.0	0.0	0.0	0.3
	02-03	0.0	0.0	0.0	0.0	3.2	30.5	43.1	20.3	2.9	0.0	0.0	0.0	0.0	0.7
	03-04	0.0	0.0	0.0	0.0	4.0	31.8	42.8	20.0	1.3	0.0	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.0	4.5	34.5	41.5	18.2	1.3	0.0	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	3.5	33.7	41.3	20.2	1.3	0.0	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.0	2.2	26.0	45.2	24.2	2.5	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	0.3	19.0	43.8	30.2	6.3	0.3	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	0.3	12.4	38.4	36.1	11.4	1.5	0.0	0.0	0.0	0.2
	09-10	0.0	0.0	0.0	0.0	0.2	8.8	33.2	37.3	17.7	2.8	0.0	0.0	0.0	0.0
	10-11	0.0	0.0	0.0	0.0	0.2	6.7	28.3	39.7	20.2	4.8	0.2	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	5.2	26.3	37.2	22.2	8.7	0.5	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	0.0	3.8	25.2	36.0	24.3	9.8	0.8	0.0	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	3.8	22.5	34.8	26.0	11.3	1.5	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	3.3	21.0	35.7	25.3	13.3	1.3	0.0	0.0	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	4.2	20.5	36.5	24.2	13.3	1.3	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.2	4.3	23.2	36.0	23.8	11.3	1.2	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	6.0	27.5	35.5	21.7	9.0	0.3	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.3	8.5	30.0	39.2	18.3	3.7	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.8	11.0	35.6	34.9	16.5	1.2	0.0	0.0	0.0	0.2
	20-21	0.0	0.0	0.0	0.0	1.0	13.7	39.3	32.5	12.7	0.8	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	1.2	17.0	40.7	29.3	11.2	0.7	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	1.2	21.7	41.0	27.2	8.5	0.5	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	1.2	24.2	44.0	23.2	7.5	0.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for May

		Temperature (°C)													N/A
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	3.5	33.9	47.4	13.5	1.6	0.0	0.0	0.0	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	4.2	37.6	45.5	11.8	1.0	0.0	0.0	0.0	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	5.8	40.0	43.5	10.0	0.6	0.0	0.0	0.0	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	6.6	41.3	43.9	7.9	0.3	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	6.9	40.3	44.4	7.7	0.6	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	5.2	33.2	49.4	11.1	1.1	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	3.1	27.9	49.0	17.9	2.1	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	1.3	19.7	47.3	27.6	4.2	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.8	12.9	42.9	34.2	8.9	0.3	0.0	0.0	0.0
	09-10	0.0	0.0	0.0	0.0	0.0	0.5	8.7	37.3	39.0	13.4	1.1	0.0	0.0	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.2	6.6	33.7	39.0	18.4	2.1	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	4.8	33.3	36.3	22.6	2.9	0.0	0.0	0.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	4.0	28.4	39.4	22.7	4.8	0.6	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	3.5	26.6	40.5	23.4	5.3	0.6	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	3.7	25.8	40.8	22.6	6.5	0.6	0.0	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	3.4	26.3	40.0	23.4	6.5	0.5	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	3.9	28.5	38.4	24.0	4.8	0.3	0.0	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	4.5	33.2	37.4	21.5	3.4	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.3	6.8	39.0	36.9	15.3	1.6	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.3	12.4	44.4	34.7	7.3	1.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.6	16.8	46.9	30.3	5.0	0.3	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	1.0	21.0	49.5	25.8	2.7	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	1.5	25.0	51.1	20.2	2.3	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	2.1	27.7	50.6	17.7	1.8	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for June

		Temperature (°C)													N/A
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	5.2	39.8	47.3	7.7	0.0	0.0	0.0	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	7.2	42.7	44.3	5.8	0.0	0.0	0.0	0.0
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	7.8	45.8	42.3	4.0	0.0	0.0	0.0	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	8.5	48.0	40.0	3.5	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	7.0	46.0	43.5	3.5	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	4.3	39.5	49.3	6.5	0.3	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	1.5	32.5	50.8	14.2	1.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3	49.5	24.8	2.3	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	43.3	35.5	5.0	0.0	0.0	0.0
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	41.2	35.0	10.7	0.7	0.0	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	37.2	36.0	16.2	1.7	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	35.7	34.2	20.5	2.8	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	30.7	36.5	23.5	3.5	0.2	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	28.0	36.8	25.8	4.0	0.2	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	28.7	35.3	26.2	5.0	0.2	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	29.7	36.0	24.0	5.2	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.2	5.0	30.7	36.8	22.2	5.2	0.0	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.2	33.3	36.7	20.3	3.3	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	35.0	38.7	13.2	2.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.5	18.0	41.7	32.7	7.2	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.7	22.9	45.2	26.8	4.4	0.0	0.0	0.5
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	1.3	28.0	46.6	21.5	2.5	0.0	0.0	0.2
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	1.8	32.9	47.5	16.2	1.5	0.0	0.0	0.3
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	3.0	36.6	47.7	12.5	0.2	0.0	0.0	0.2

Hourly frequencies (%) of mean air temperature for July															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	1.0	28.0	54.6	13.7	2.8	0.0	0.0	0.8
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	2.0	33.5	51.5	11.7	1.3	0.0	0.0	0.8
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	2.3	35.9	51.1	9.7	1.0	0.0	0.0	0.3
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	2.3	41.3	48.7	7.1	0.6	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	2.1	40.8	47.9	8.2	1.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.5	55.2	11.8	1.6	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	56.9	19.0	3.1	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1	55.2	26.3	5.2	0.3	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	46.3	35.2	10.6	1.0	0.0	0.0
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	37.4	40.2	13.7	3.4	0.2	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	34.7	39.4	18.7	4.8	0.3	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	29.2	39.9	22.3	6.3	0.6	0.2
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	26.0	38.2	25.5	7.3	1.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	21.3	40.8	27.6	6.8	1.5	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	20.6	40.0	28.1	8.2	1.9	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	20.3	41.5	27.1	8.2	1.8	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	21.6	42.4	25.6	7.4	1.5	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	25.5	42.3	23.1	6.1	0.8	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	31.8	42.4	17.3	4.0	0.3	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	42.3	40.5	9.7	2.1	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	49.4	32.3	7.4	0.8	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	54.2	26.5	5.2	0.5	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.9	56.1	20.2	4.5	0.3	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.5	21.9	57.3	16.3	4.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for August															
		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.0	1.3	27.5	50.2	18.4	2.4	0.0	0.0	0.3
	01-02	0.0	0.0	0.0	0.0	0.0	0.0	2.1	29.6	51.3	15.7	1.3	0.0	0.0	0.3
	02-03	0.0	0.0	0.0	0.0	0.0	0.0	2.6	31.0	51.9	13.6	1.0	0.0	0.0	0.2
	03-04	0.0	0.0	0.0	0.0	0.0	0.0	2.9	34.7	50.3	11.9	0.2	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.0	2.4	37.7	49.7	10.2	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.0	1.5	34.5	52.1	11.6	0.3	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.0	0.2	26.3	52.1	19.4	2.1	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3	50.6	27.7	4.4	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	45.4	35.4	9.9	0.3	0.0	0.2
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	38.5	40.0	14.7	1.6	0.0	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	36.3	37.9	19.2	4.4	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	32.9	35.3	23.7	6.6	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	26.9	34.2	27.3	9.8	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	20.6	38.7	26.9	11.0	0.5	0.0
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	22.3	36.8	27.6	11.5	0.6	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	23.9	35.2	28.4	10.5	0.5	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	24.4	35.6	26.5	10.2	0.3	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	28.7	37.3	23.4	7.1	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	34.5	39.2	16.5	2.9	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	39.8	35.6	12.4	0.3	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.4	44.4	33.9	7.4	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	0.2	18.2	45.8	30.3	5.5	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	0.5	21.3	48.9	25.3	4.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	0.6	23.9	51.0	21.9	2.6	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for September

		Temperature (°C)													N/A
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	0.2	18.9	46.8	31.0	3.2	0.0	0.0	0.0	1.0
	01-02	0.0	0.0	0.0	0.0	0.0	0.2	19.1	50.5	27.7	2.5	0.0	0.0	0.0	0.7
	02-03	0.0	0.0	0.0	0.0	0.0	0.5	20.2	52.3	25.1	1.8	0.0	0.0	0.0	0.3
	03-04	0.0	0.0	0.0	0.0	0.0	0.7	22.3	53.3	22.5	1.2	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	0.0	0.0	0.5	23.5	53.0	22.5	0.5	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	0.8	23.0	52.8	23.0	0.3	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.0	0.0	0.8	18.7	50.3	28.2	2.0	0.0	0.0	0.0	0.2
	07-08	0.0	0.0	0.0	0.0	0.0	0.0	11.0	47.2	35.6	6.2	0.0	0.0	0.0	0.2
	08-09	0.0	0.0	0.0	0.0	0.0	0.0	5.0	39.7	43.7	10.9	0.7	0.0	0.0	0.2
	09-10	0.0	0.0	0.0	0.0	0.0	0.0	2.2	32.4	43.9	19.2	2.3	0.0	0.0	0.2
	10-11	0.0	0.0	0.0	0.0	0.0	0.0	1.3	24.5	43.3	25.8	4.7	0.3	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.0	0.0	0.5	21.7	41.2	28.5	7.5	0.7	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	0.0	0.0	0.7	19.0	40.2	27.7	11.7	0.8	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	0.0	1.0	17.0	39.7	27.2	13.9	1.2	0.0	0.2
	14-15	0.0	0.0	0.0	0.0	0.0	0.0	1.2	16.5	37.6	29.0	14.2	1.5	0.0	0.2
	15-16	0.0	0.0	0.0	0.0	0.0	0.0	0.8	18.8	37.8	28.5	12.7	1.3	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	0.0	1.5	24.1	37.6	26.9	9.5	0.3	0.0	0.3
	17-18	0.0	0.0	0.0	0.0	0.0	0.0	3.7	30.2	36.8	25.0	4.3	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	0.0	6.3	36.7	38.5	16.3	2.2	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	0.0	7.8	41.7	37.8	12.0	0.7	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	0.0	10.3	42.2	38.2	9.3	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	0.0	0.0	12.2	45.2	35.5	7.2	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	0.0	0.0	15.8	46.3	33.2	4.5	0.2	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	0.0	17.3	46.3	33.3	3.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for October

		Temperature (°C)													N/A
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	0.0	7.4	45.0	41.1	6.5	0.0	0.0	0.0	0.0	0.0
	01-02	0.0	0.0	0.0	0.0	0.0	8.2	43.9	42.5	5.3	0.0	0.0	0.0	0.0	0.2
	02-03	0.0	0.0	0.0	0.0	0.0	8.5	44.8	42.3	4.4	0.0	0.0	0.0	0.0	0.0
	03-04	0.0	0.0	0.0	0.0	0.0	9.9	45.5	41.9	2.8	0.0	0.0	0.0	0.0	0.3
	04-05	0.0	0.0	0.0	0.0	0.0	10.0	45.0	41.9	3.1	0.0	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	0.0	0.0	10.5	45.7	40.9	2.9	0.0	0.0	0.0	0.0	0.2
	06-07	0.0	0.0	0.0	0.0	0.0	9.7	46.8	40.2	3.4	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	0.0	7.7	41.3	45.0	6.0	0.0	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	0.0	4.7	35.5	50.3	9.5	0.0	0.0	0.0	0.0	0.0
	09-10	0.0	0.0	0.0	0.0	0.0	2.9	29.2	52.6	15.2	0.2	0.0	0.0	0.0	0.0
	10-11	0.0	0.0	0.0	0.0	0.0	1.9	21.3	55.3	18.9	2.6	0.0	0.0	0.0	0.2
	11-12	0.0	0.0	0.0	0.0	0.0	1.9	14.2	57.8	20.8	5.2	0.0	0.0	0.0	0.2
	12-13	0.0	0.0	0.0	0.0	0.0	1.5	10.3	56.3	23.2	8.7	0.0	0.0	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.0	1.0	9.0	53.8	26.8	9.4	0.0	0.0	0.0	0.2
	14-15	0.0	0.0	0.0	0.0	0.0	0.6	10.3	52.7	26.5	9.8	0.0	0.0	0.0	0.0
	15-16	0.0	0.0	0.0	0.0	0.0	1.0	12.9	52.7	25.5	7.9	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	0.0	1.0	19.0	55.2	20.6	4.2	0.0	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	0.0	0.0	1.3	25.0	56.0	16.1	1.6	0.0	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	0.0	1.9	28.7	53.2	15.2	1.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	0.0	3.4	32.7	48.9	14.8	0.2	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	0.0	3.1	35.9	47.7	13.4	0.0	0.0	0.0	0.0	0.2
	21-22	0.0	0.0	0.0	0.0	0.0	4.9	39.6	43.9	11.7	0.0	0.0	0.0	0.0	0.3
	22-23	0.0	0.0	0.0	0.0	0.0	6.3	42.6	40.8	10.3	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	0.0	6.9	44.7	40.2	8.2	0.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for November

		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	0.0	4.0	38.5	46.8	9.9	0.8	0.0	0.0	0.0	0.0	0.3
	01-02	0.0	0.0	0.0	0.0	4.5	39.6	45.4	9.8	0.7	0.0	0.0	0.0	0.0	0.2
	02-03	0.0	0.0	0.0	0.0	5.2	39.0	45.8	9.3	0.7	0.0	0.0	0.0	0.0	0.0
	03-04	0.0	0.0	0.0	0.0	5.7	38.5	46.2	9.0	0.7	0.0	0.0	0.0	0.0	0.3
	04-05	0.0	0.0	0.0	0.2	5.7	39.7	45.7	8.0	0.7	0.0	0.0	0.0	0.0	0.2
	05-06	0.0	0.0	0.0	0.0	6.0	40.8	44.7	7.8	0.7	0.0	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	0.2	7.3	40.3	43.0	8.5	0.7	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	0.0	6.8	39.5	44.2	8.7	0.8	0.0	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	0.0	3.8	38.5	46.0	10.5	1.2	0.0	0.0	0.0	0.0	0.0
	09-10	0.0	0.0	0.0	0.0	2.3	33.6	49.7	13.0	1.3	0.0	0.0	0.0	0.0	0.2
	10-11	0.0	0.0	0.0	0.0	1.0	30.7	49.2	17.7	1.5	0.0	0.0	0.0	0.0	0.0
	11-12	0.0	0.0	0.0	0.0	0.7	25.8	49.8	21.5	2.2	0.0	0.0	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.0	0.3	23.3	50.3	23.0	3.0	0.0	0.0	0.0	0.0	0.0
	13-14	0.0	0.0	0.0	0.0	0.3	22.3	49.7	24.0	3.5	0.2	0.0	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.0	0.5	22.8	51.2	22.5	2.8	0.0	0.0	0.0	0.0	0.0
	15-16	0.0	0.0	0.0	0.0	1.2	25.7	49.7	21.5	2.0	0.0	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.0	1.8	27.5	50.3	19.3	1.0	0.0	0.0	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	0.0	2.0	29.0	51.8	16.2	1.0	0.0	0.0	0.0	0.0	0.0
	18-19	0.0	0.0	0.0	0.0	2.7	29.7	51.7	15.0	1.0	0.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.0	3.2	33.0	49.2	13.8	0.8	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.0	4.5	34.2	47.7	12.8	0.8	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.0	4.2	36.2	47.7	11.0	1.0	0.0	0.0	0.0	0.0	0.0
	22-23	0.0	0.0	0.0	0.0	4.0	38.3	46.3	10.3	1.0	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	0.0	4.7	38.7	47.0	8.7	1.0	0.0	0.0	0.0	0.0	0.0

Hourly frequencies (%) of mean air temperature for December

		Temperature (°C)													
		<-20	-20 to -16	-15 to -11	-10 to -6	-5 to -1	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	>34	N/A
Hour (UTC)	00-01	0.0	0.0	0.0	1.3	18.1	41.8	32.8	6.0	0.0	0.0	0.0	0.0	0.0	0.2
	01-02	0.0	0.0	0.0	1.3	17.7	42.4	33.3	5.2	0.0	0.0	0.0	0.0	0.0	0.8
	02-03	0.0	0.0	0.0	1.3	18.6	41.3	33.5	5.3	0.0	0.0	0.0	0.0	0.0	0.3
	03-04	0.0	0.0	0.0	1.6	18.2	42.3	33.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0
	04-05	0.0	0.0	0.0	1.6	19.2	40.6	33.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0
	05-06	0.0	0.0	0.0	1.8	18.2	41.3	34.2	4.5	0.0	0.0	0.0	0.0	0.0	0.0
	06-07	0.0	0.0	0.0	1.6	18.7	40.5	35.2	4.0	0.0	0.0	0.0	0.0	0.0	0.0
	07-08	0.0	0.0	0.0	1.8	19.8	38.9	35.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0
	08-09	0.0	0.0	0.0	1.6	18.3	38.8	37.5	3.9	0.0	0.0	0.0	0.0	0.0	0.2
	09-10	0.0	0.0	0.0	1.3	13.9	40.9	38.8	5.2	0.0	0.0	0.0	0.0	0.0	0.2
	10-11	0.0	0.0	0.0	1.0	12.0	40.9	40.1	5.8	0.3	0.0	0.0	0.0	0.0	0.2
	11-12	0.0	0.0	0.0	0.6	9.0	41.8	40.6	7.6	0.3	0.0	0.0	0.0	0.0	0.0
	12-13	0.0	0.0	0.0	0.3	7.4	41.3	42.4	8.2	0.3	0.0	0.0	0.0	0.0	0.0
	13-14	0.0	0.0	0.0	0.3	6.5	40.6	41.8	10.5	0.3	0.0	0.0	0.0	0.0	0.0
	14-15	0.0	0.0	0.0	0.3	7.3	40.8	41.6	10.0	0.0	0.0	0.0	0.0	0.0	0.0
	15-16	0.0	0.0	0.0	0.3	9.7	41.5	40.5	8.1	0.0	0.0	0.0	0.0	0.0	0.0
	16-17	0.0	0.0	0.0	0.3	11.1	43.4	37.6	7.6	0.0	0.0	0.0	0.0	0.0	0.0
	17-18	0.0	0.0	0.0	0.3	12.3	43.5	36.5	7.4	0.0	0.0	0.0	0.0	0.0	0.2
	18-19	0.0	0.0	0.0	0.3	12.6	44.2	35.5	7.4	0.0	0.0	0.0	0.0	0.0	0.0
	19-20	0.0	0.0	0.0	0.3	12.7	45.2	34.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0
	20-21	0.0	0.0	0.0	0.3	14.7	45.0	32.9	7.1	0.0	0.0	0.0	0.0	0.0	0.0
	21-22	0.0	0.0	0.0	0.6	15.0	45.2	33.0	6.1	0.0	0.0	0.0	0.0	0.0	0.2
	22-23	0.0	0.0	0.0	0.6	16.0	44.5	32.7	6.1	0.0	0.0	0.0	0.0	0.0	0.0
	23-00	0.0	0.0	0.0	1.1	16.3	42.7	33.1	6.8	0.0	0.0	0.0	0.0	0.0	0.0

3.2 Maximum air temperature

3.2.1 Maximum air temperature per month

Monthly 3-hour maximum temperature (°C) for 2015 to 2024											
		Hour (UTC)									N/A(%)
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	Day	
Month	January	13	13	12	12	12	12	12	12	13	0.1
	February	11	10	12	17	19	19	14	13	19	0.0
	March	15	12	16	22	23	23	19	16	23	0.0
	April	19	17	22	25	28	26	23	21	28	0.1
	May	21	22	25	29	31	31	28	24	31	0.0
	June	24	26	29	34	35	34	32	27	35	0.0
	July	29	28	33	37	39	39	35	30	39	0.1
	August	26	25	31	34	35	35	33	28	35	0.0
	September	22	22	26	32	32	32	27	25	32	0.1
	October	18	18	18	23	24	24	20	19	24	0.1
	November	16	16	17	19	20	18	17	16	20	0.0
	December	13	14	14	15	15	14	13	13	15	0.1
	Year	29	28	33	37	39	39	35	30	39	0.1

3.2.2 Maximum air temperature per ten-year period

Maximum temperature for period: 39 °C.

3.3 Minimum air temperature

3.3.1 Minimum air temperature per month

Monthly 3-hour minimum temperature (°C) for 2015 to 2024											
		Hour (UTC)									N/A(%)
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	Day	
Month	January	-9	-11	-13	-11	-7	-7	-8	-9	-13	0.1
	February	-10	-11	-12	-10	-6	-7	-8	-10	-12	0.0
	March	-8	-8	-8	-6	-5	-5	-4	-4	-8	0.0
	April	-3	-3	-2	-1	0	-1	-1	-2	-3	0.1
	May	1	0	1	3	6	5	1	1	0	0.0
	June	5	5	8	10	10	9	6	6	5	0.0
	July	8	8	11	12	12	13	11	9	8	0.1
	August	6	6	9	13	12	12	10	7	6	0.0
	September	4	3	3	7	8	7	5	5	3	0.1
	October	1	0	1	0	0	2	2	2	0	0.1
	November	-4	-6	-6	-2	-1	-2	-4	-4	-6	0.0
	December	-9	-10	-9	-9	-7	-8	-8	-8	-10	0.1
	Year	-10	-11	-13	-11	-7	-8	-8	-10	-13	0.1

3.3.2 Minimum air temperature per ten-year period

Minimum temperature for period: -13 °C.

3.4 Mean air temperature

3.4.1 Mean maximum air temperature per ten-year period

Monthly 3-hour average maximum temperature for 2015 to 2024										
		Hour (UTC)								
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	N/A(%)
Month	January	2.7	1.5	1.5	2.8	3.4	3.1	2.4	2.0	0.1
	February	3.9	2.6	3.1	5.2	6.4	6.1	4.5	3.7	0.0
	March	5.9	4.2	5.9	8.6	9.9	9.4	7.3	6.0	0.0
	April	8.5	6.6	9.8	12.6	13.8	13.4	11.2	8.8	0.1
	May	12.0	10.9	14.2	16.8	18.1	17.6	15.6	12.8	0.0
	June	16.2	15.3	18.7	21.3	22.6	22.1	20.3	17.0	0.0
	July	17.7	16.5	19.9	22.7	24.0	23.7	21.7	18.5	0.1
	August	17.9	16.3	19.7	22.6	24.0	23.7	21.1	18.4	0.0
	September	14.0	12.5	15.4	18.6	19.7	19.1	15.9	14.3	0.1
	October	10.5	9.2	10.5	13.0	14.0	13.4	11.3	10.3	0.1
	November	6.3	5.2	5.6	7.2	7.7	7.1	6.2	5.6	0.0
	December	4.4	3.3	3.4	4.6	5.1	4.6	4.0	3.7	0.1

3.4.2 Mean minimum air temperature per ten-year period

Monthly 3-hour average minimum temperature (°C) for 2015 to 2024										
		Hour (UTC)								
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	N/A(%)
Month	January	0.2	0.8	0.8	1.5	2.6	2.1	1.6	1.3	0.1
	February	1.4	1.8	1.7	3.3	5.2	4.4	3.4	2.7	0.0
	March	3.2	3.3	3.6	6.2	8.3	7.6	5.8	4.8	0.0
	April	5.5	5.5	6.8	10.1	12.2	11.7	9.0	7.3	0.1
	May	9.2	9.3	11.2	14.5	16.4	15.9	13.0	11.2	0.0
	June	13.2	13.6	15.7	19.0	20.8	20.5	17.2	15.3	0.0
	July	14.6	14.8	16.9	20.2	22.1	22.1	18.7	16.8	0.1
	August	14.9	15.1	16.5	20.0	22.3	21.7	18.5	16.8	0.0
	September	11.5	11.5	12.4	15.9	18.2	16.4	14.2	12.9	0.1
	October	8.0	8.4	8.6	10.8	12.9	11.3	10.2	9.4	0.1
	November	3.9	4.5	4.5	5.7	6.9	5.9	5.2	4.8	0.0
	December	2.0	2.7	2.7	3.3	4.3	3.6	3.3	3.0	0.1

4 Atmospheric pressure at nautical height (QNH)

4.1 Mean Pressure (QNH)

Monthly 3-hour average QNH (hPa) for 2015 to 2024											
Month		Hour (UTC)									
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	Day	N/A(%)
January		1017.2	1017.0	1017.3	1017.6	1016.7	1016.8	1017.1	1017.1	1017.1	0.1
February		1017.0	1016.8	1017.2	1017.4	1016.5	1016.4	1017.0	1017.2	1017.0	0.0
March		1014.9	1014.5	1015.0	1015.2	1014.5	1014.2	1015.0	1015.1	1014.8	0.1
April		1015.7	1015.5	1016.2	1016.2	1015.6	1015.2	1015.8	1016.1	1015.8	0.1
May		1016.0	1016.0	1016.5	1016.5	1015.9	1015.5	1016.1	1016.5	1016.1	0.2
June		1016.3	1016.4	1016.8	1016.8	1016.3	1015.8	1016.1	1016.6	1016.4	0.2
July		1016.9	1016.8	1017.3	1017.3	1016.8	1016.3	1016.7	1017.1	1016.9	0.3
August		1016.9	1016.8	1017.3	1017.4	1016.9	1016.4	1017.0	1017.2	1017.0	0.2
September		1017.5	1017.3	1017.9	1018.0	1017.4	1017.1	1017.7	1017.8	1017.6	0.3
October		1016.8	1016.5	1017.1	1017.4	1016.7	1016.6	1017.1	1017.1	1016.9	0.2
November		1014.9	1014.7	1015.1	1015.4	1014.6	1014.7	1015.1	1015.1	1014.9	0.2
December		1017.1	1016.8	1017.2	1017.6	1016.9	1017.1	1017.4	1017.4	1017.2	0.1
Year		1016.4	1016.3	1016.8	1016.9	1016.2	1016.0	1016.5	1016.7	1016.5	0.2

4.2 Minimum Pressure (QNH)

4.2.1 Minimum QNH per month

Monthly 3-hour minimum QNH (hPa) for 2015 to 2024											
Month		Hour (UTC)									
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	Day	N/A(%)
January		972	976	978	977	976	976	974	972	972	0.1
February		982	984	985	986	982	981	980	980	980	0.0
March		985	985	985	988	988	987	985	985	985	0.1
April		993	993	991	989	990	992	995	998	989	0.1
May		999	997	995	995	998	998	999	999	995	0.2
June		997	998	997	996	996	997	997	997	996	0.2
July		1002	1002	1002	1004	1004	1003	1003	1002	1002	0.3
August		999	999	997	996	994	994	996	998	994	0.2
September		992	992	994	995	993	992	996	996	992	0.3
October		983	979	979	979	981	983	983	982	979	0.2
November		974	974	974	979	977	977	977	975	974	0.2
December		977	974	974	976	977	977	977	977	974	0.1
Year		972	974	974	976	976	976	974	972	972	0.2

4.2.2 Minimum QNH per ten-year period

Minimum QNH for period: 972 hPa.

4.3 Maximum Pressure (QNH)

4.3.1 Maximum QNH per month

Monthly 3-hour maximum QNH (hPa) for 2015 to 2024											
		Hour (UTC)									N/A(%)
		00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-24	Day	
Month	January	1044	1044	1045	1046	1045	1044	1043	1044	1046	0.1
	February	1039	1038	1039	1039	1038	1037	1038	1039	1039	0.0
	March	1038	1038	1039	1039	1039	1038	1039	1039	1039	0.1
	April	1034	1035	1036	1036	1035	1033	1034	1034	1036	0.1
	May	1035	1036	1036	1036	1035	1034	1035	1035	1036	0.2
	June	1028	1028	1028	1028	1028	1027	1027	1027	1028	0.2
	July	1030	1031	1032	1031	1031	1030	1030	1030	1032	0.3
	August	1030	1029	1030	1030	1028	1028	1030	1030	1030	0.2
	September	1037	1037	1038	1038	1038	1036	1037	1037	1038	0.3
	October	1034	1034	1035	1035	1035	1035	1035	1035	1035	0.2
	November	1036	1037	1038	1038	1037	1035	1035	1036	1038	0.2
	December	1044	1043	1044	1044	1043	1043	1044	1044	1044	0.1
	Year	1044	1044	1045	1046	1045	1044	1044	1044	1046	0.2

4.3.2 Maximum QNH per ten-year period

Maximum QNH for period: 1046 hPa.

5 Weather phenomena

5.1 Freezing precipitation

		Monthly 3-hour occurrences of freezing precipitation													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	11	2	2	2	0	0	0	0	0	0	4	10	31	5.4
	06-09	25	4	2	0	0	0	0	0	0	0	3	10	44	2.1
	09-12	14	1	3	0	0	0	0	0	0	0	0	7	25	2.0
	12-15	10	2	0	0	0	0	0	0	0	0	0	2	14	2.2
	15-18	3	0	0	0	0	0	0	0	0	0	1	4	8	2.2
	18-21	5	0	0	0	0	0	0	0	0	0	7	0	12	2.0
	21-24	10	0	0	0	0	0	0	0	0	0	6	3	19	9.8
	Day	79	9	7	2	0	0	0	0	0	0	21	37	155	12.8

5.2 Snowfall

		Monthly 3-hour occurrences of snowfall													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	120	64	31	7	1	0	0	0	0	0	22	43	288	5.4
	06-09	151	80	42	14	4	0	0	0	0	0	21	55	367	2.1
	09-12	102	54	23	24	0	0	0	0	0	4	10	64	281	2.0
	12-15	80	32	12	19	0	0	0	0	0	3	21	61	228	2.2
	15-18	108	26	20	11	0	0	0	0	0	0	37	55	257	2.2
	18-21	130	37	17	14	1	0	0	0	0	0	29	41	269	2.0
	21-24	134	43	15	11	0	0	0	0	0	0	36	44	283	9.8
	Day	858	349	164	101	6	0	0	0	0	7	177	385	2047	12.8

5.3 Hail

		Monthly 3-hour occurrences of hail													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	0	0	0	0	0	0	0	0	0	0	0	0	0	5.4
	06-09	0	0	0	0	0	0	0	0	0	0	0	0	0	2.1
	09-12	0	0	1	0	0	0	0	0	0	0	0	0	1	2.0
	12-15	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2
	15-18	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2
	18-21	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0
	21-24	0	0	0	0	0	0	0	0	0	0	0	0	0	9.8
	Day	0	0	1	0	0	0	0	0	0	0	0	0	1	12.8

5.4 Snow pellets

		Monthly 3-hour occurrences of snow pellets													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	0	0	0	0	0	0	0	0	0	0	0	0	0	5.4
	06-09	3	1	0	1	0	0	0	0	0	0	1	0	6	2.1
	09-12	0	2	2	3	0	0	0	0	0	0	0	0	7	2.0
	12-15	0	2	4	6	0	0	0	0	0	0	0	0	12	2.2
	15-18	0	0	2	1	1	0	0	0	0	0	1	0	5	2.2
	18-21	1	0	1	0	0	0	0	0	0	0	0	0	2	2.0
	21-24	0	0	0	0	0	0	0	0	0	0	1	0	1	9.8
	Day	4	5	9	11	1	0	0	0	0	0	3	0	33	12.8

5.5 Thunderstorm

		Monthly 3-hour occurrences of thunderstorm													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	0	0	0	1	0	5	5	10	8	0	0	0	29	5.4
	06-09	0	0	1	0	1	5	2	11	0	0	0	0	20	2.1
	09-12	0	0	0	0	1	13	2	11	1	0	0	0	28	2.0
	12-15	1	0	2	1	19	38	9	9	7	0	0	0	86	2.2
	15-18	0	1	1	1	15	21	21	18	6	1	0	0	85	2.2
	18-21	0	0	1	5	13	27	12	18	0	0	0	0	76	2.0
	21-24	0	0	0	2	14	19	14	8	3	0	0	0	60	9.8
	Day	1	1	5	10	63	131	68	94	27	1	0	0	401	12.8

5.6 Fog

		Monthly 3-hour occurrences of fog													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	104	60	34	24	30	33	15	22	64	162	216	183	947	5.4
	06-09	99	74	54	13	7	9	1	6	63	173	253	177	929	2.1
	09-12	108	53	12	0	0	0	0	0	1	43	170	157	544	2.0
	12-15	92	28	0	1	0	0	0	0	0	10	82	95	308	2.2
	15-18	79	15	4	0	0	0	0	0	0	6	121	108	333	2.2
	18-21	67	19	3	2	0	0	0	0	5	30	126	109	361	2.0
	21-24	69	26	11	2	0	2	2	2	9	66	152	128	469	9.8
	Day	645	288	127	44	42	47	23	32	151	515	1173	1006	4093	12.8

5.7 Shallow and vicinity fog

		Monthly 3-hour occurrences of shallow fog													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	1	0	3	7	7	9	1	16	15	14	3	2	78	5.4
	06-09	6	7	2	0	0	0	0	3	6	16	17	14	71	2.1
	09-12	0	0	1	0	0	0	0	0	0	0	1	1	3	2.0
	12-15	0	0	0	0	0	0	0	0	0	0	1	7	8	2.2
	15-18	0	0	0	0	0	0	0	0	0	5	6	0	11	2.2
	18-21	2	0	0	0	0	2	0	0	0	2	4	1	11	2.0
	21-24	0	1	0	0	0	3	0	0	1	3	8	1	17	9.8
	Day	9	9	6	8	7	14	1	19	22	42	42	26	205	12.8

5.8 Freezing fog

		Monthly 3-hour occurrences of freezing fog													
		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
Hour (UTC)	00-03	—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	03-06	116	42	6	6	0	0	0	0	0	0	31	90	291	5.4
	06-09	138	50	12	1	0	0	0	0	0	0	42	117	360	2.1
	09-12	122	24	5	0	0	0	0	0	0	0	6	76	233	2.0
	12-15	67	3	0	0	0	0	0	0	0	0	1	48	119	2.2
	15-18	65	0	0	0	0	0	0	0	0	0	9	50	124	2.2
	18-21	64	5	2	0	0	0	0	0	0	0	15	58	144	2.0
	21-24	84	8	0	2	0	0	0	0	0	0	21	59	174	9.8
	Day	678	139	26	10	0	0	0	0	0	0	131	522	1506	12.8

5.9 Rain

Monthly 3-hour occurrences of rain															
Hour (UTC)		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
		—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	00-03	203	162	200	151	162	96	100	117	128	198	210	221	1948	5.4
	03-06	189	155	243	177	151	95	116	115	127	195	217	239	2019	2.1
	06-09	233	185	219	179	139	119	126	106	113	212	259	230	2120	2.0
	09-12	247	191	236	163	162	126	105	88	119	205	239	242	2123	2.2
	12-15	290	176	238	167	155	129	109	120	129	181	294	249	2237	2.2
	15-18	239	217	184	137	144	123	80	107	104	173	228	244	1980	2.0
	18-21	208	197	156	126	127	76	76	92	106	160	201	224	1749	9.8
	21-24	1668	1328	1525	1124	1065	777	740	772	852	1374	1701	1728	14654	12.8
	Day														

5.10 Drizzle

Monthly 3-hour occurrences of drizzle															
Hour (UTC)		Month													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	N/A(%)
		—	—	—	—	—	—	—	—	—	—	—	—	—	76.7
	00-03	76	78	44	14	10	7	20	16	25	75	76	109	550	5.4
	03-06	114	127	55	30	27	10	31	20	27	107	111	172	831	2.1
	06-09	117	134	31	20	12	13	25	19	24	84	107	138	724	2.0
	09-12	152	129	49	13	7	5	12	16	20	65	69	97	634	2.2
	12-15	117	115	65	9	1	0	5	7	12	47	79	122	579	2.2
	15-18	123	84	44	6	3	2	5	10	6	56	75	126	540	2.0
	18-21	95	60	31	4	2	6	3	15	7	53	70	121	467	9.8
	21-24	817	746	329	97	64	43	104	105	123	503	600	915	4446	12.8
	Day														