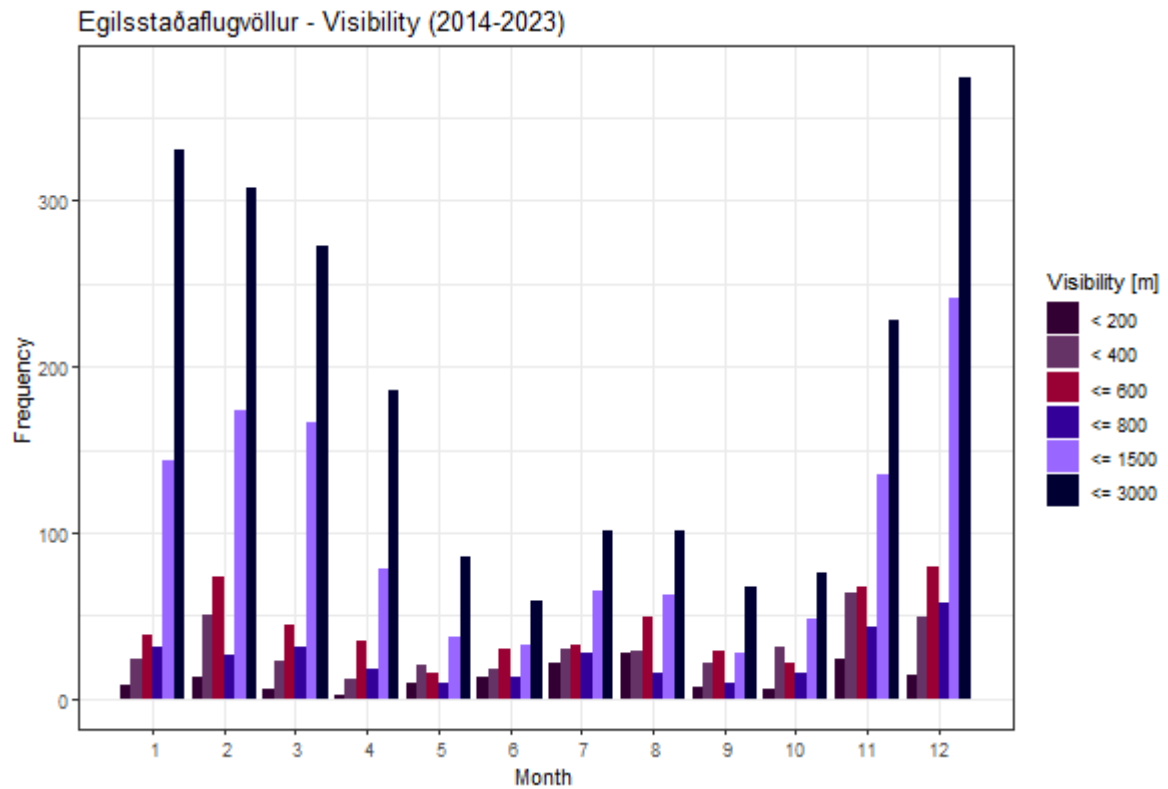


BIEG AERODROME CLIMATOLOGY

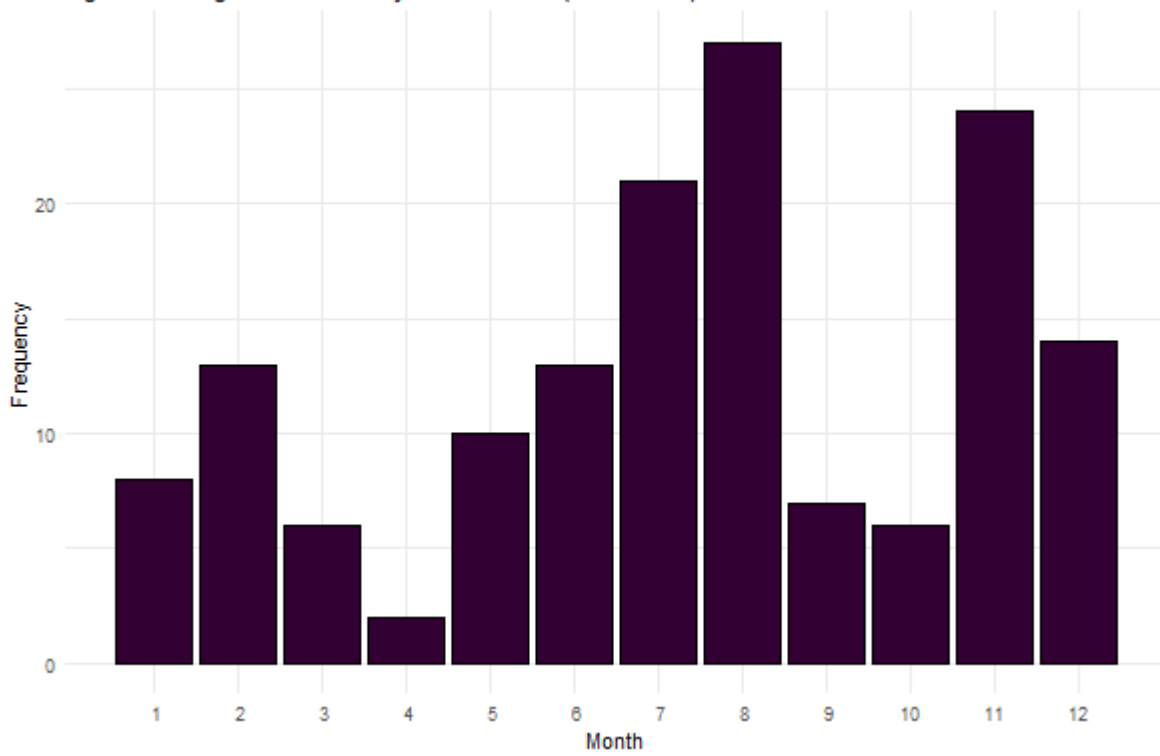
The climatology is derived from METAR observations from the airport, sent each hour, and from SPECI observations, sent at any time during significant weather changes.

VISIBILITY

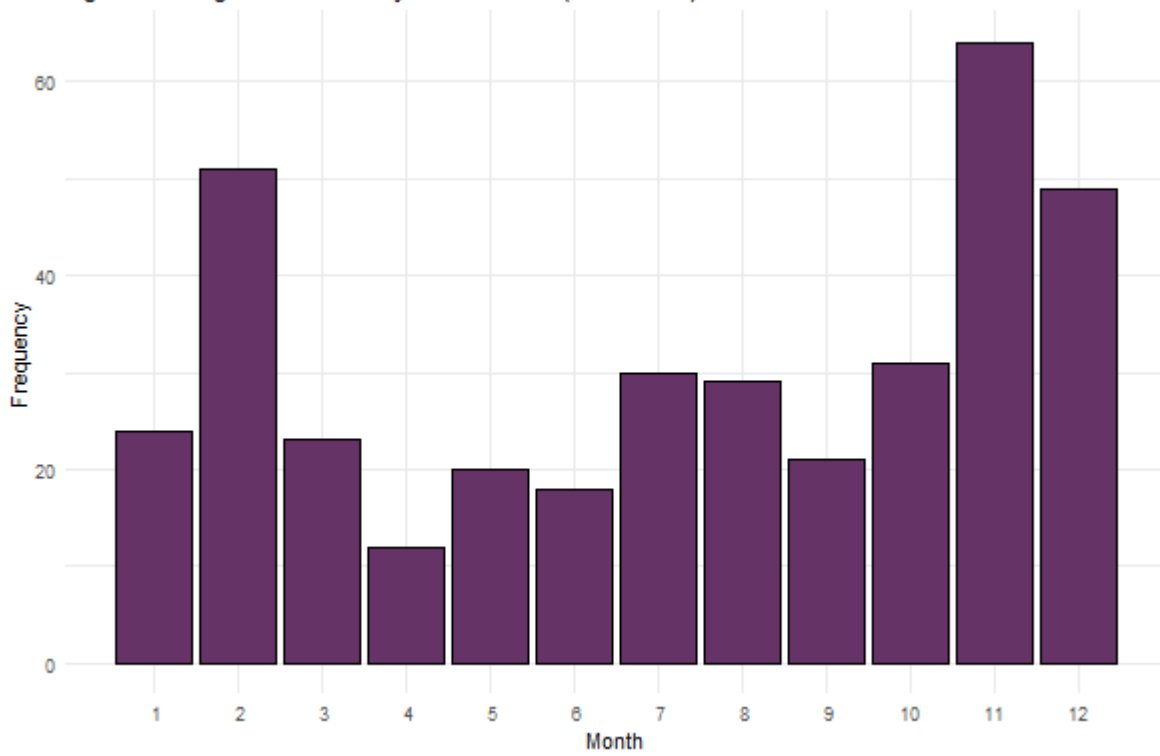
Frequency of instances when the visibility (in m) is below significant levels. Total number of records: 88682.



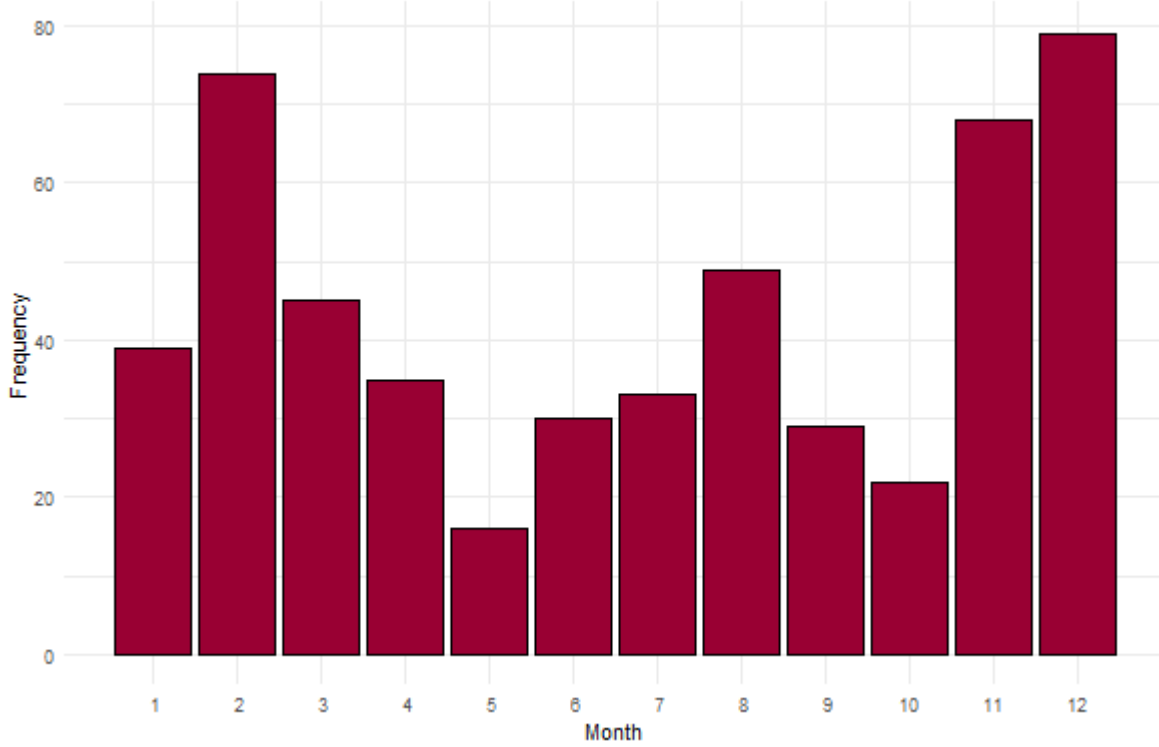
Egilsstaðaflugvöllur - Visibility below 200m (2014-2023)



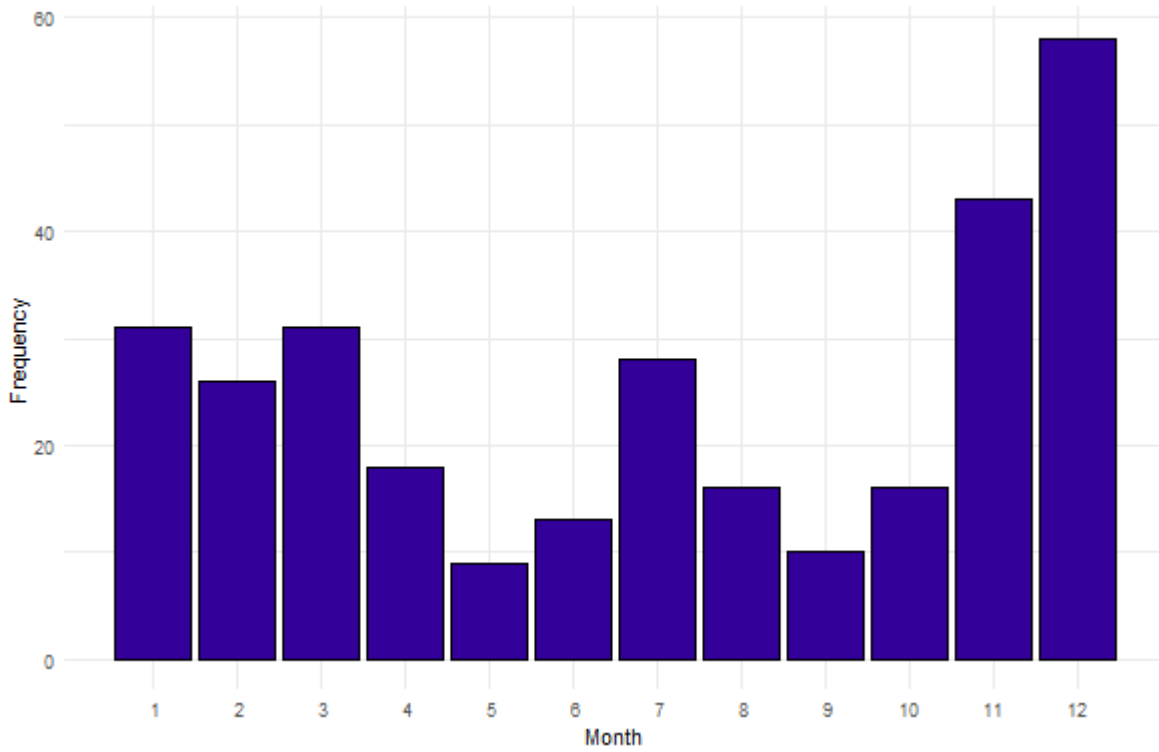
Egilsstaðaflugvöllur - Visibility below 400m (2014-2023)

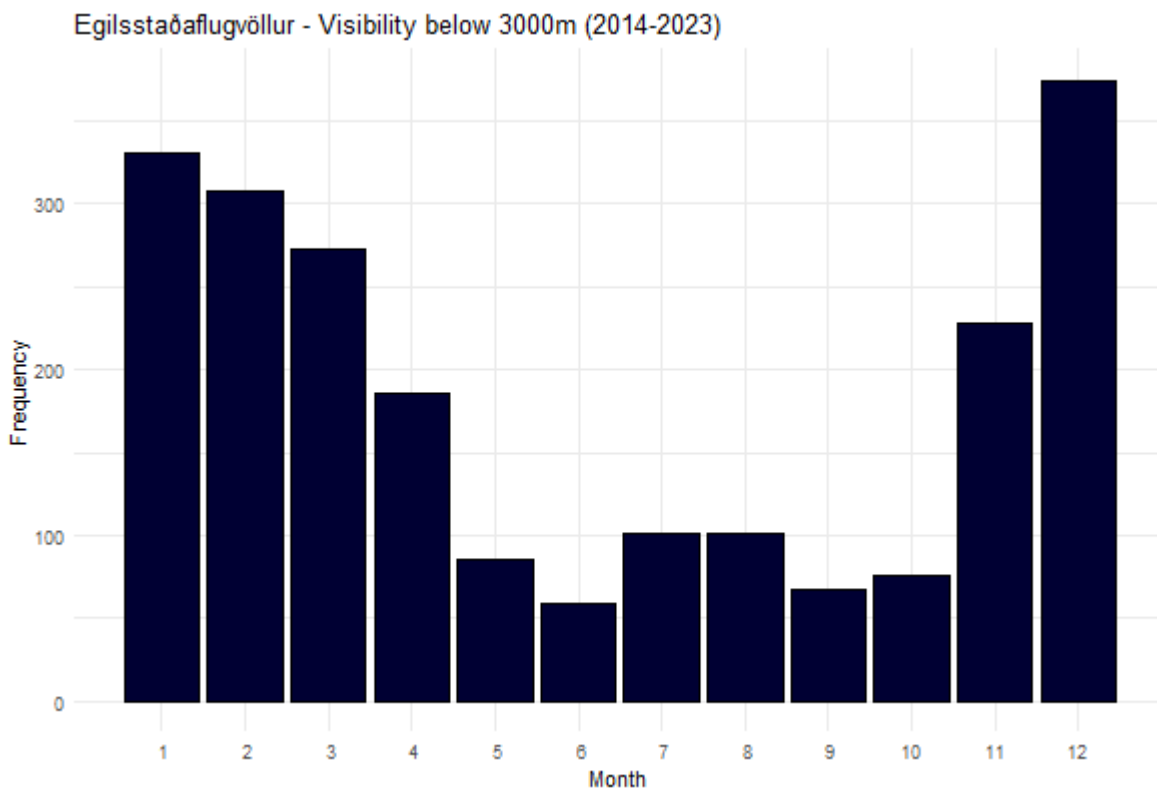
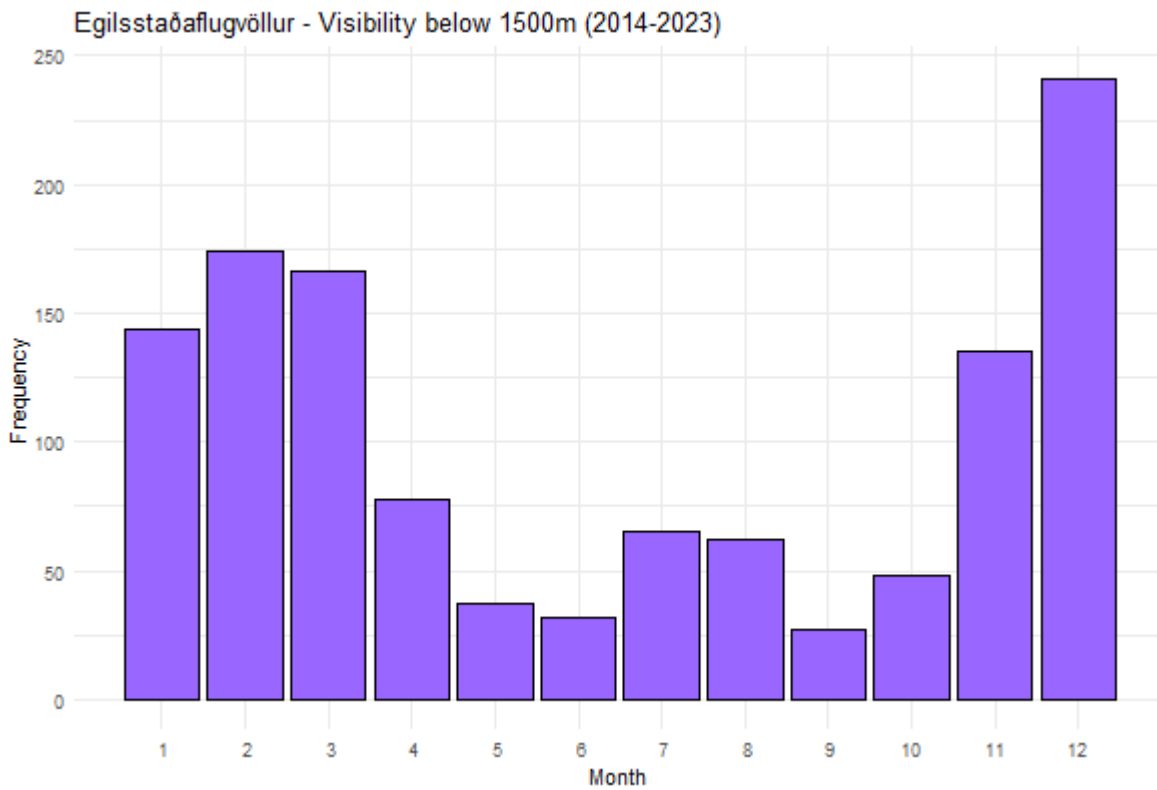


Egilsstaðafflugvöllur - Visibility below 600m (2014-2023)



Egilsstaðafflugvöllur - Visibility below 800m (2014-2023)

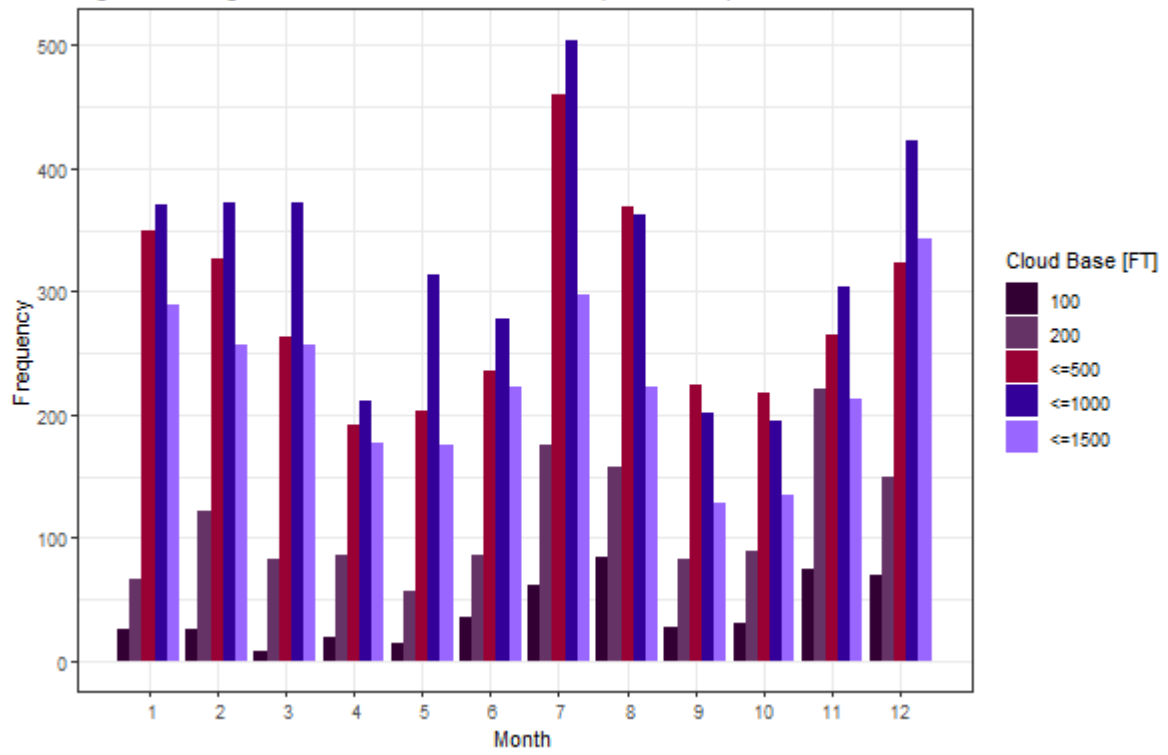




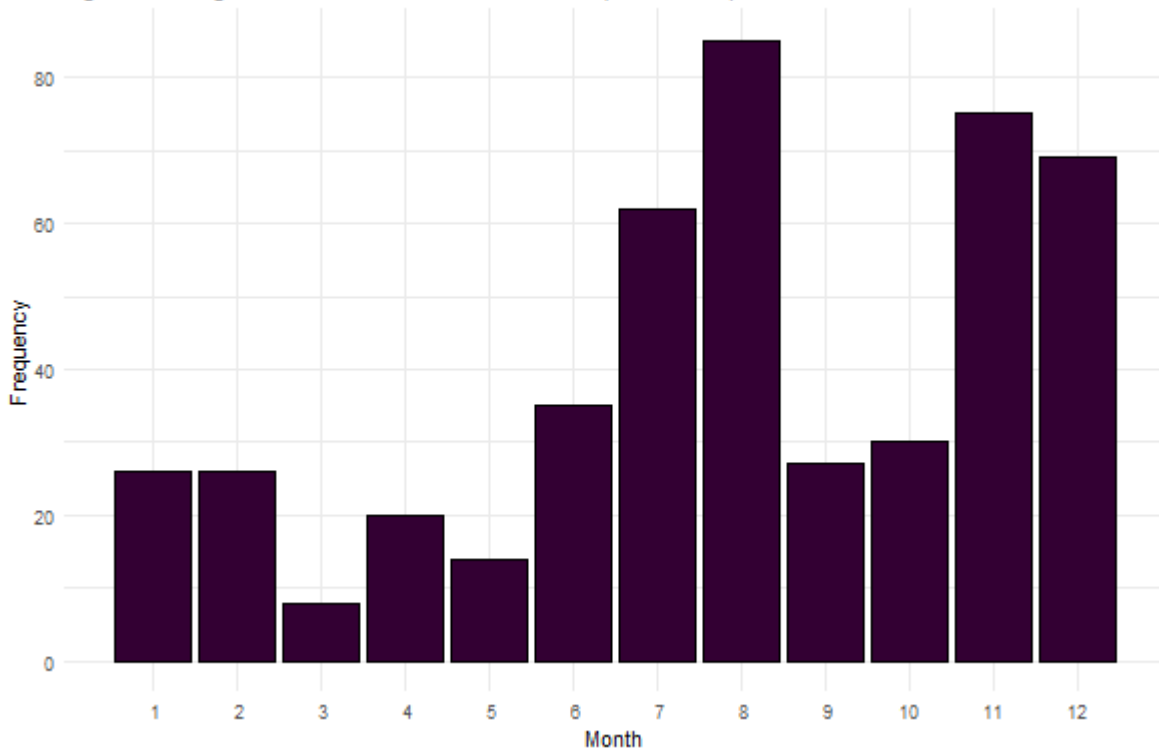
CLOUD BASE

Frequency of instances when the cloud base (in ft) is below significant levels. Total number of records: 88682.

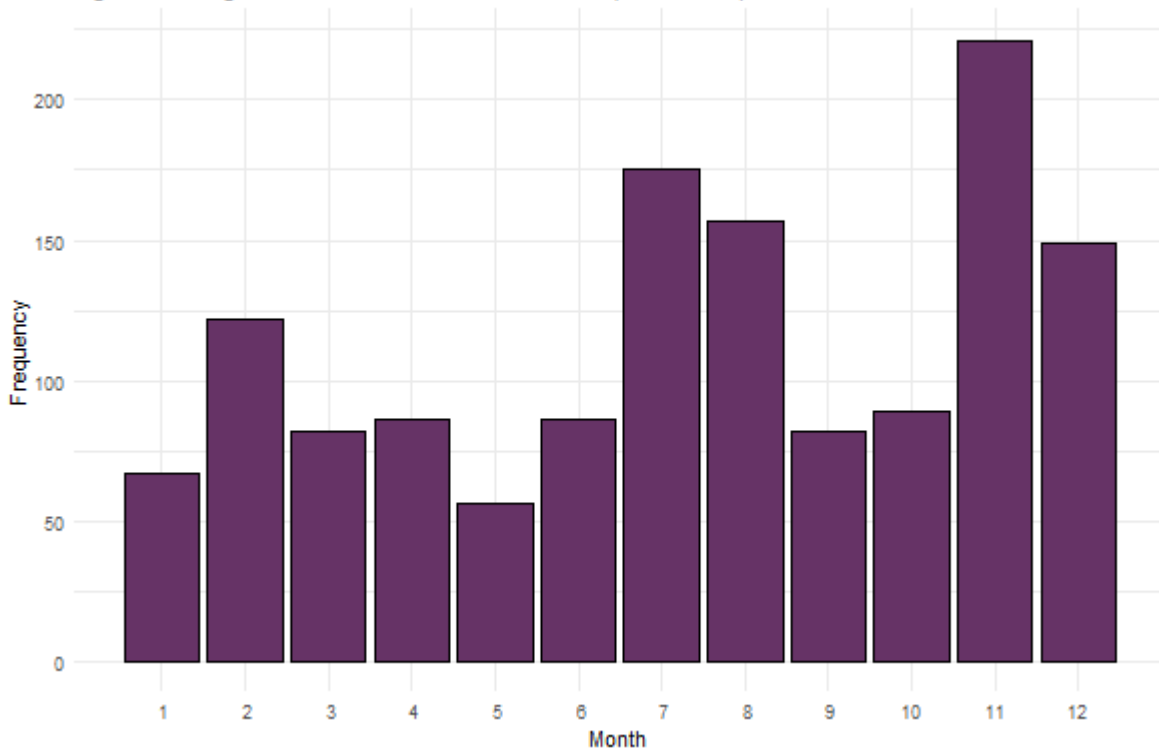
Egilsstaðaflugvöllur - Cloud Base Occurrence (2014-2023)



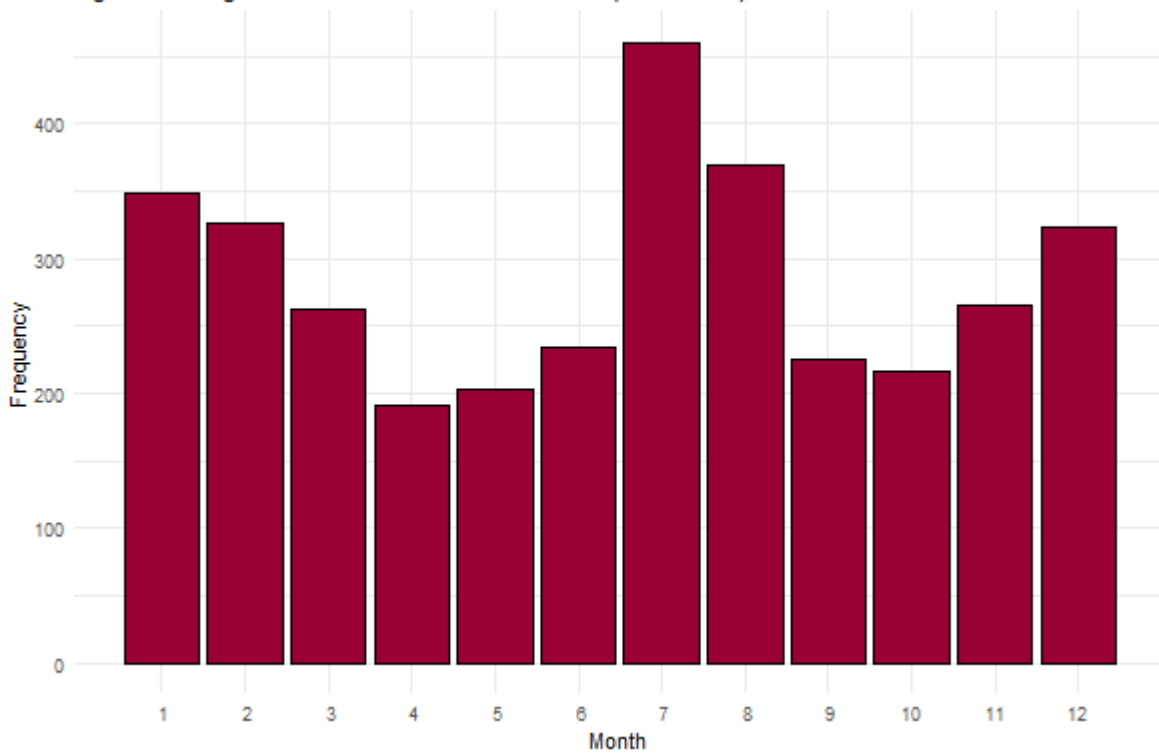
Egilsstaðaflugvöllur - Cloud base below 100FT (2014-2023)



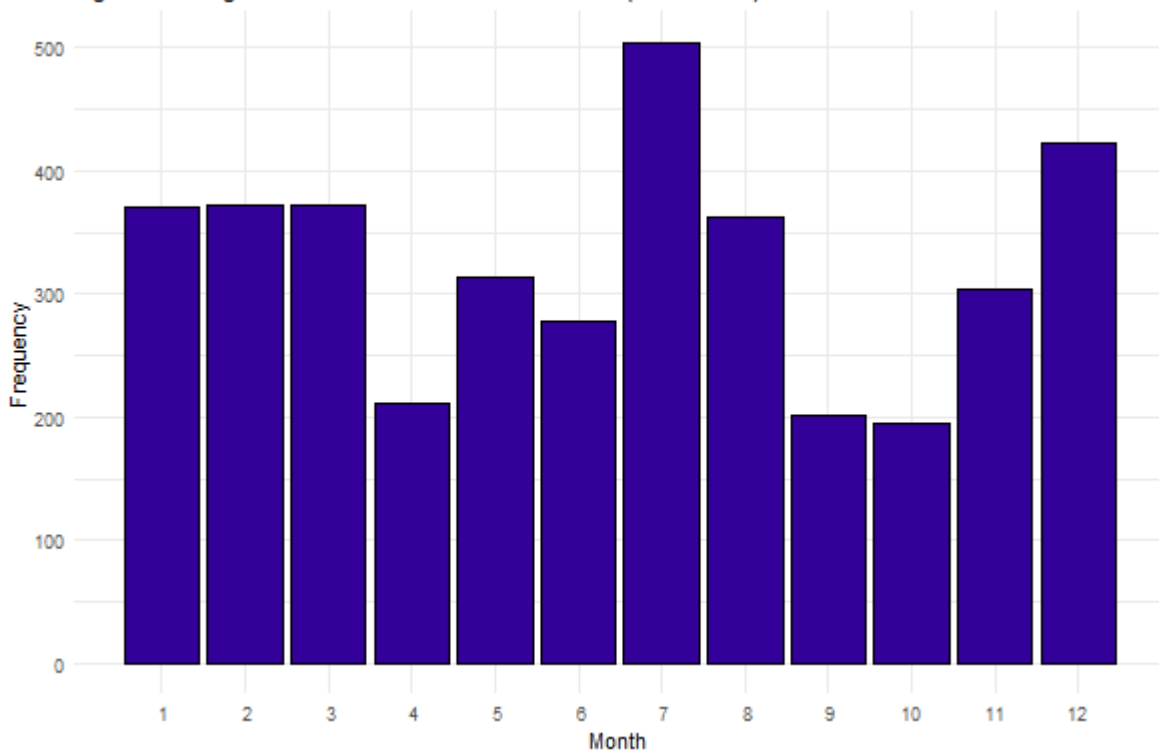
Egilsstaðaflugvöllur - Cloud base below 200FT (2014-2023)



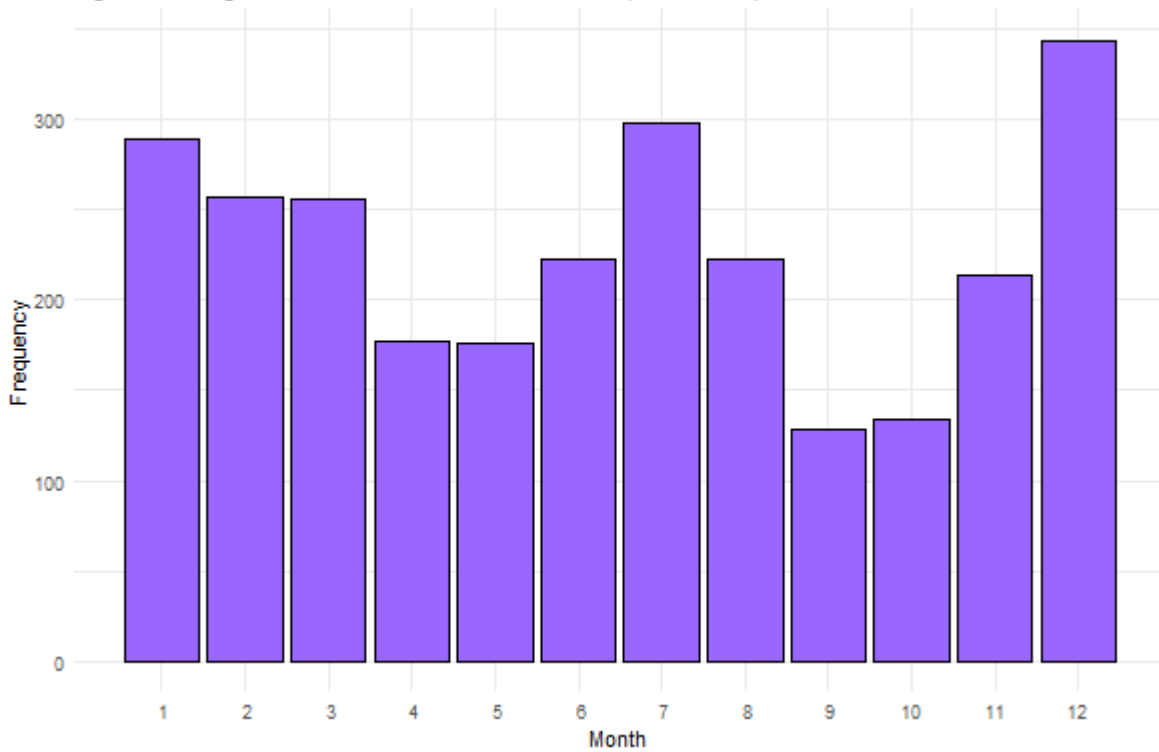
Egilsstaðaflugvöllur - Cloud base below 500FT (2014-2023)



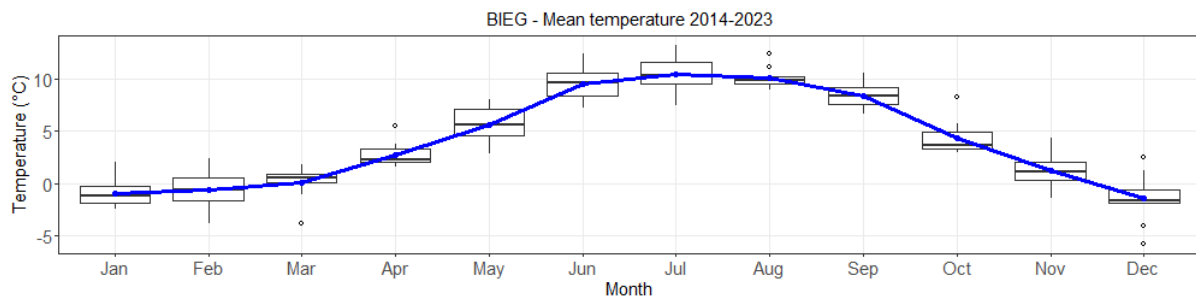
Egilsstaðaflugvöllur - Cloud base below 1000FT (2014-2023)



Egilsstaðaflugvöllur - Cloud base below 1500FT (2014-2023)



TEMPERATURE



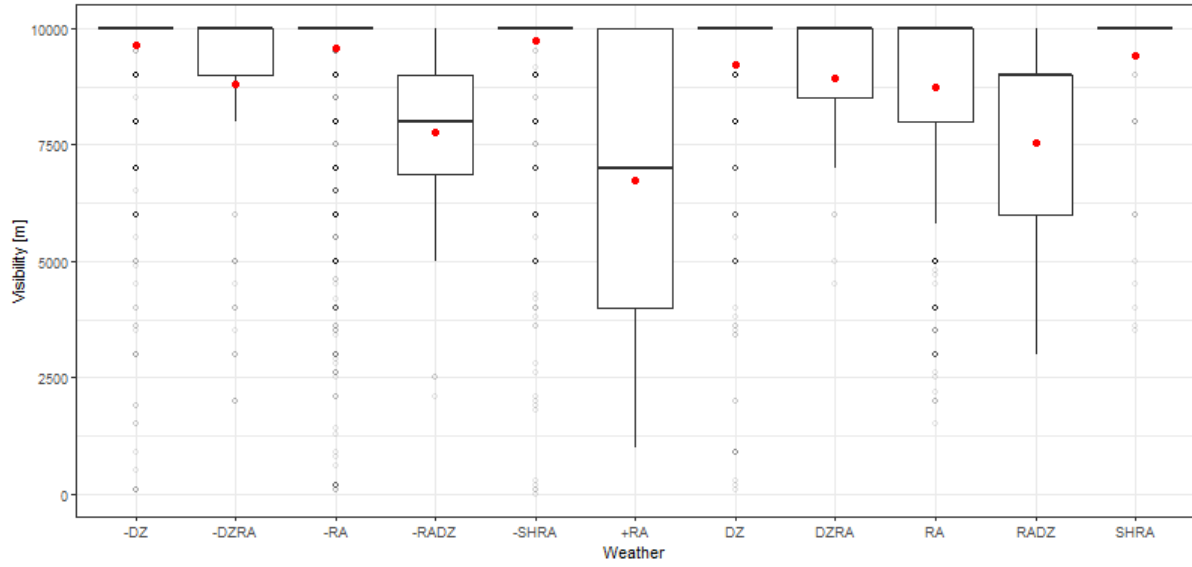
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean temperature °C	-0.9	-0.7	0.1	2.8	5.6	9.6	10.5	10.1	8.4	4.3	1.3	-1.5
Max temperature °C	14	12	13	17	20	25	26	27	24	15	20	11
Day of max T	2019-01-09	2017-02-12	2021-03-18	2023-04-19	2018-05-30	2023-06-17	2021-07-21	2021-08-25	2017-09-01	2016-10-06	2018-11-20	2022-12-01
Min temperature °C	-18	-20	-16	-12	-8	-2	1	-1	-4	-9	-11	-23
Day of min T	2019-01-28	2022-02-14	2023-03-15	2022-04-10	2020-05-10	2021-06-15	2023-07-20	2020-08-20	2020-09-23	2019-10-28	2017-11-05	2022-12-24

WEATHER AND VISIBILITY

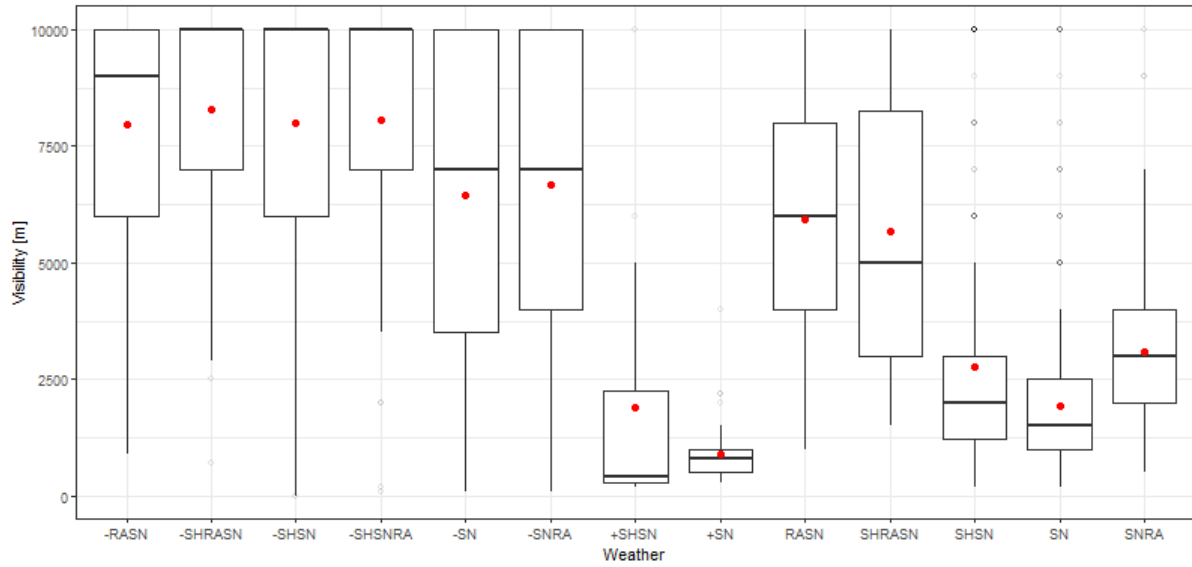
Boxplot showing the visibility (in meters) associated with each type of weather. Visualized are types of weather which occurred at least 10 times during the reference period.

Total number of records of summer weather (liquid precipitation) are 9417, winter weather (solid precipitation) 7336 and non-weather related phenomena 3783.

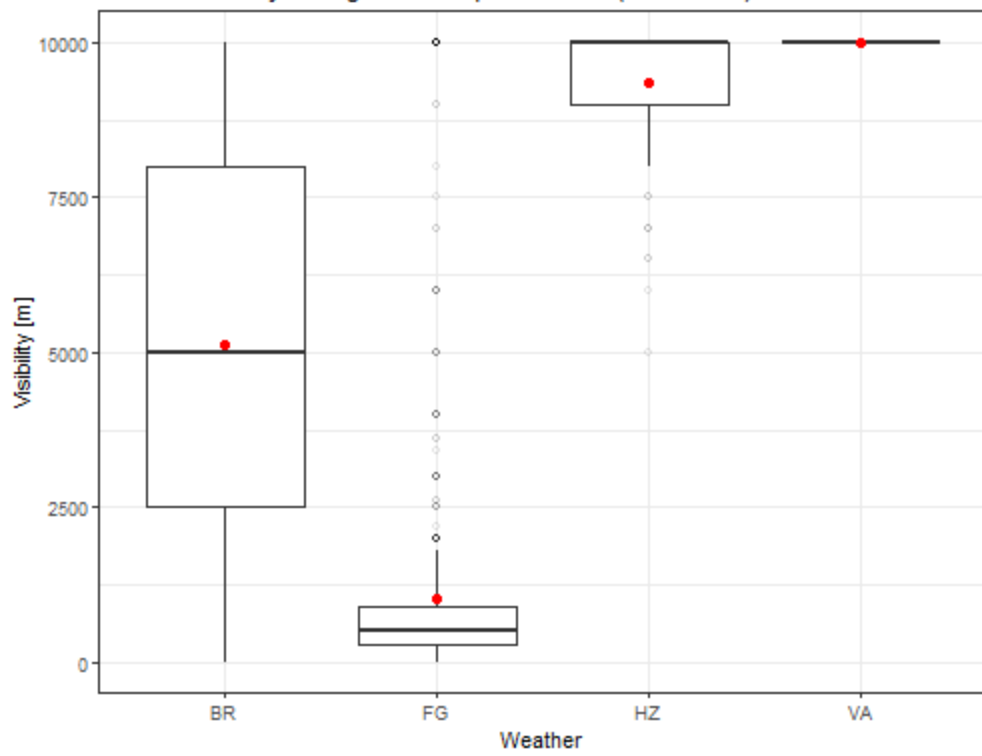
BIEG - Visibility during summer weather phenomena (2014-2023)



BIEG - Visibility during winter weather phenomena (2014-2023)

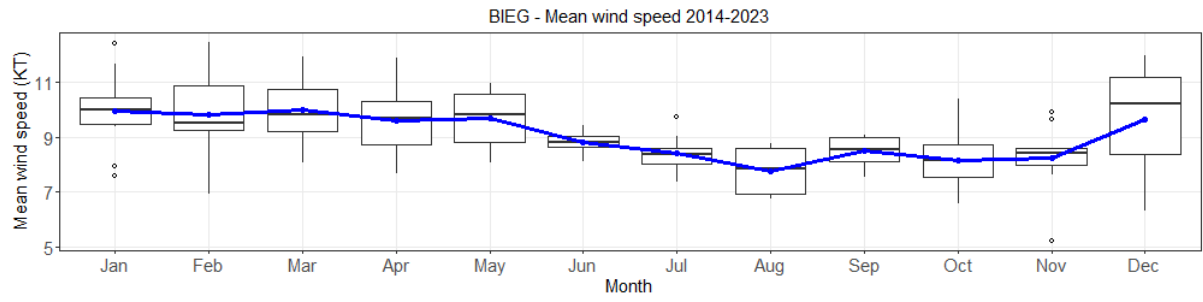


BIEG - Visibility during weather phenomena (2014-2023)



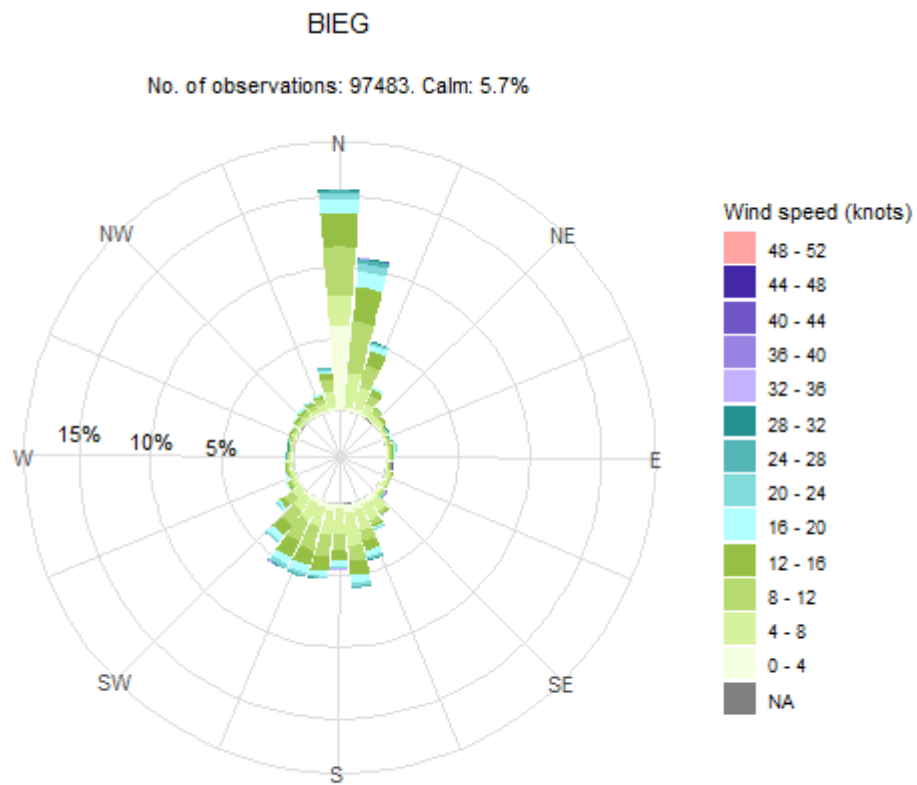
WIND

BIEG MEAN WIND SPEED

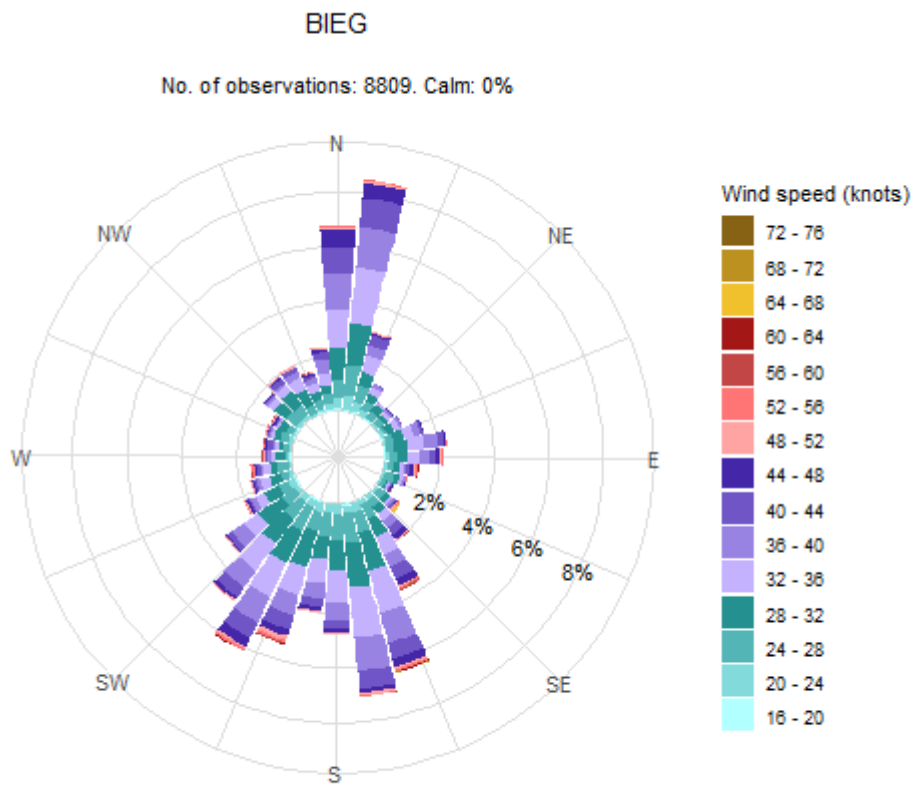


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<i>Mean wind speed KT</i>	9.9	9.8	10.0	9.6	9.7	8.8	8.4	7.8	8.5	8.2	8.3	9.6
<i>Max wind speed KT</i>	40.0	47.0	43.0	37.0	37.0	30.0	30.0	30.0	37.0	38.0	38.0	40.0
<i>Day of max wind speed</i>	2018-01-12	2016-02-16	2022-03-14	2017-04-04	2023-05-23	2023-06-14	2023-07-24	2023-08-27	2021-09-21	2023-10-10	2014-11-30	2015-12-08
<i>Mean gust KT</i>	30.4	30.4	29.0	27.3	26.4	23.9	24.1	25.2	29.1	26.9	28.0	31.7
<i>Max gust KT</i>	56.0	72.0	58.0	56.0	49.0	40.0	39.0	39.0	53.0	54.0	53.0	59.0
<i>Day of max gust</i>	2022-01-06	2016-02-16	2022-03-14	2017-04-04	2023-05-23	2018-06-25	2020-07-19	2018-08-07	2022-09-25	2023-10-10	2014-11-30	2015-12-08

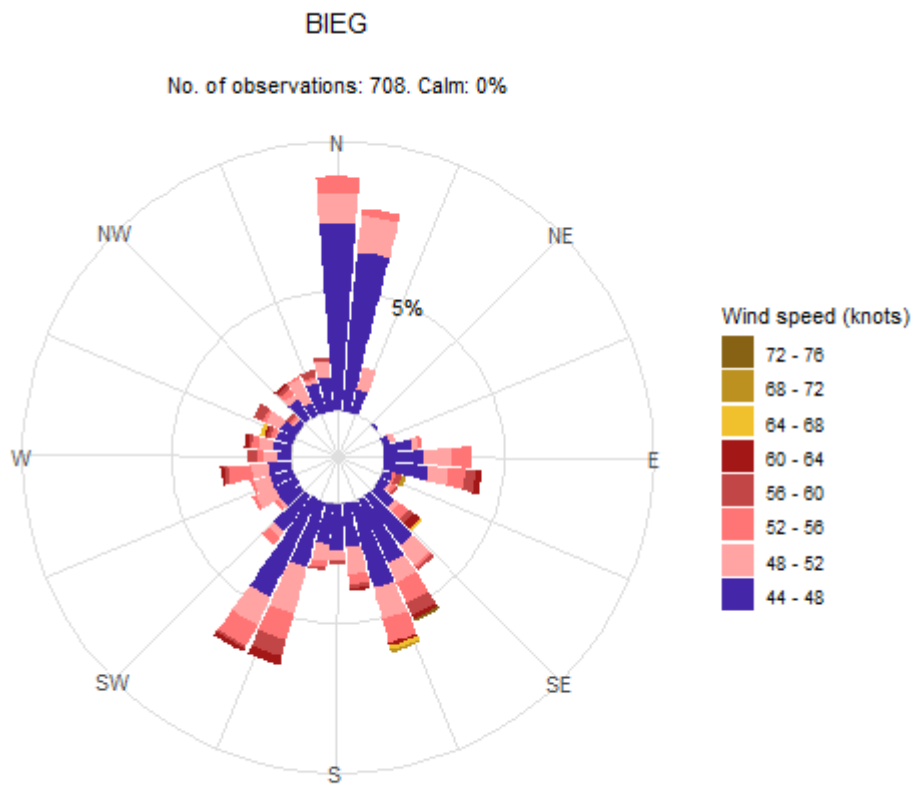
WIND ROSE BIEG 2014-2023



WIND ROSE GUSTS BIEG 2014-2023

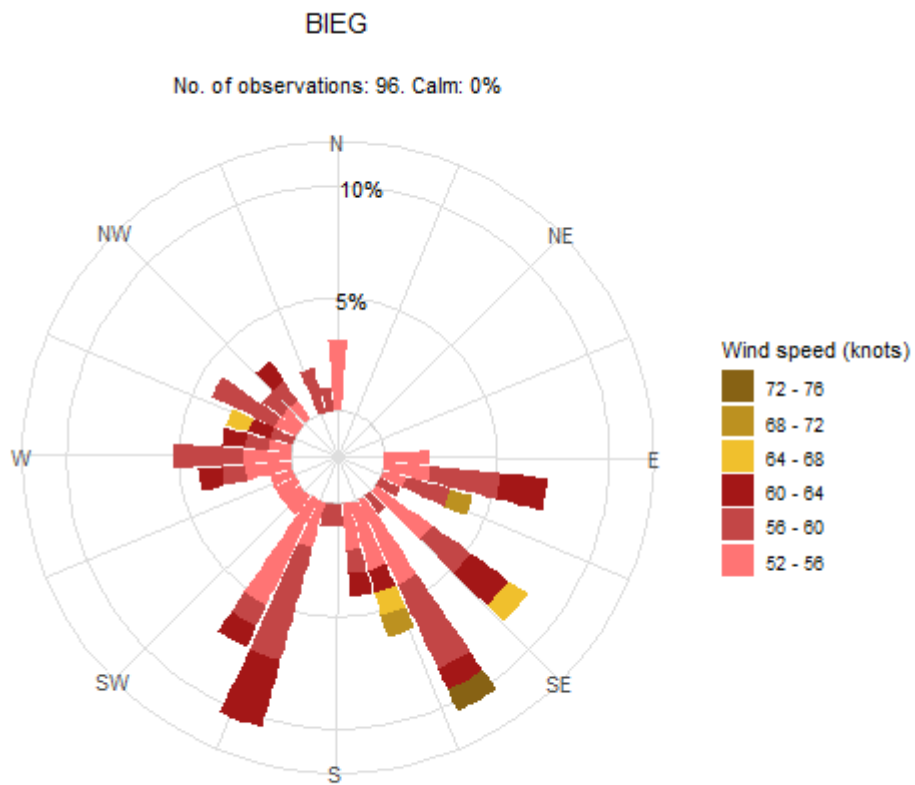


WIND ROSE GUSTS EXCEEDING 40 KT BIEG 2014-2023



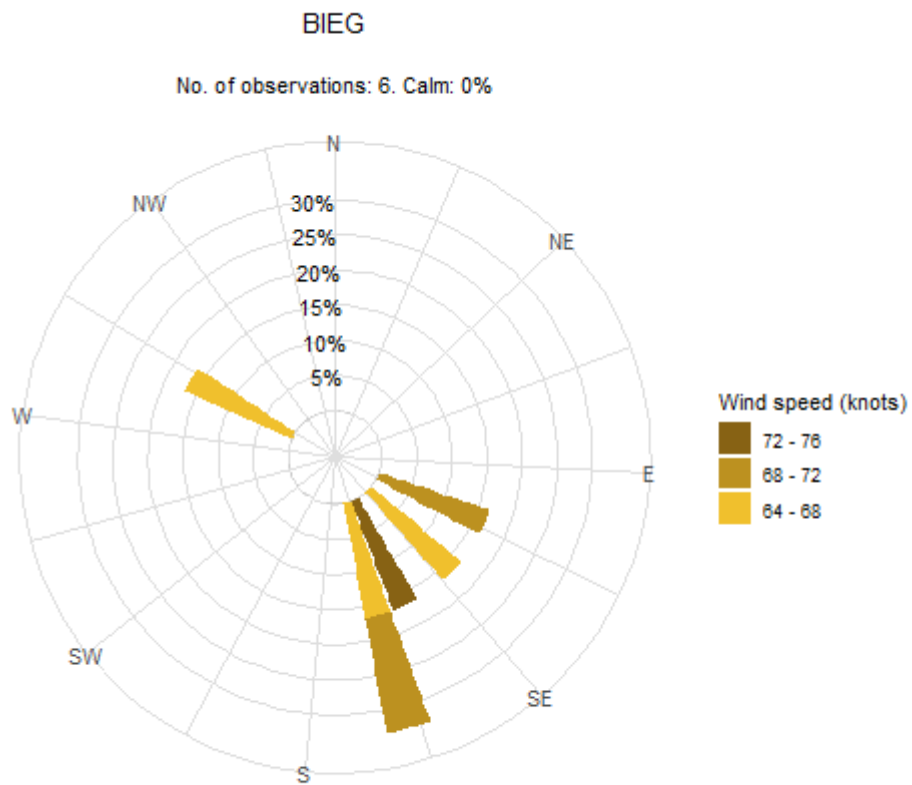
Icelandic Meteorological Office 09. okt. 2024

WIND ROSE GUSTS EXCEEDING 50 KT BIEG 2014-2023



Icelandic Meteorological Office 09. okt. 2024

WIND ROSE GUSTS EXCEEDING 60 KT BIEG 2014-2023



Icelandic Meteorological Office 09. okt. 2024

WIND ROSE BIEG GUSTS EXCEEDING 70 KT 2014-2023

