



KESKKONNAAGENTUUR



KURESSAARE LENNUVÄLJA KLIIMATEATMIK

**KURESSAARE AERODROME
CLIMATE HANDBOOK**

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KLIIIMATEATMIK**

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CIMATE HANDBOOK**

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Eessõna / Foreword

Kuressaare lennuvälja kliimateatmik on Kuressaare Lennujaama meteoroloogiliste andmete statistiline analüüs. Teatmik sisaldab 11-aastase perioodi (2010–2020) kohta meteoroloogiliste elementide (nähtavus, pilvede körgus, tuule kiirus ja suund, tuule puhangud ja suund, õhutemperatuur, õhuröhk, õhuniiskus, atmosfäärinähtused, sademed) jaotust ning olulisemaid lennu-meteoroloogilisi statistilisi näitajaid.

Analüüs tugineb Rahvusvahelise Tsiviillennunduse Organisatsiooni (ICAO) ja Ülemaailmse Meteoroloogia-organisatsiooni (WMO) kliimaandmete töötlemise soovitustele (ICAO konventsiooni 3. lisa; WMO Tehnilised regulaatsoonid nr 49, Vol 2).

Sarnane kliimateatmik on varasemalt välja antud 2019. aastal Tallinna lennuvälja kohta ja 2021. aastal Tartu lennuvälja kohta.

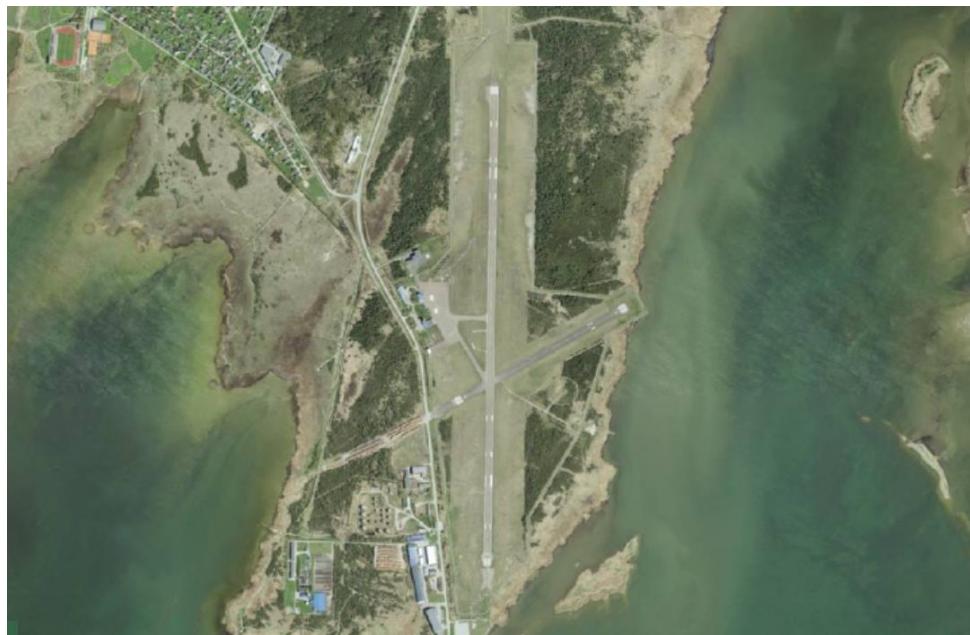
Kuressaare aerodrome Climate handbook is a statistical analysis of the observations data provided by Kuressaare Airport. The handbook covers a 11-year period between 2010–2020, and contains the distribution of meteorological elements (visibility, cloud height, wind speed and direction, wind gust and direction, air temperature, air pressure, humidity, atmospheric phenomena, precipitation), and significant statistical parameters of aviation meteorology.

The analysis are based on the recommendations of the International Civil Aviation Organization (ICAO) and the World Meteorological Organization (WMO) on climatological data processing (Annex 3 to the Convention of the ICAO; WMO Technical regulation no 49, Vol 2).

A similar climate handbook was published in 2019 for Tallinn Airfield and in 2021 for Tartu Airfield.

Asukoha ja kliima ülevaade / Overview of the location and climate

Lennuvälja geograafilised ja administratiivandmed Aerodrome geographical and administrative data	
ARP koordinaadid ja asukoht lennuväljal ARP coordinates and site at AD	581348N 0223034E 1237 M / 172° MAG lähest 17, radade ristumiskohas. 1237 M / 172° MAG FM THR 17, on the INT of RWYs
Suund ja kaugus Kuressarest Direction and distance from Kuressaare	1,5 NM SSE Kuressaare kesklinnast / from the centre of Kuressaare
Kõrgus merepinnast / keskmise kõrgeim temperatuur Elevation / Reference temperature	15 ft / 21,0 ° C (JUL)
Geoidi hälve lennuväljal Geoid undulation at AD	66 ft
MAG VAR / aastane muutus MAG VAR / annual change	8° E (2020) / +0.1°
Lennuvälja haldaja, aadress, telefon, telefaks, e-mail, AFS, URL AD operator, address, telephone, telefax, e-mail, AFS, URL	AS Tallinna Lennujaam Kuressaare lennujaam Roomassaare 1 93815 Kuressaare, ESTONIA Tel: +372 45 30 313 Telefaks: +372 45 30 340 Teleks: UREGH8X AFS: EEKEZTZX E-mail: ure@tll.aero URL: https://kuressaare.tallinn-airport.ee/
Lubatud liikluse liigid (IFR/VFR) Types of traffic permitted (IFR/VFR)	IFR/VFR



Joonis 1. Kuressaare lennuväli (allikas: Maa-ameti geoportaal)

Figure 1. Aerodrome of Kuressaare (source: Geoportal of Estonian Land Board)

Kliima

Kuressaare lennuväli paikneb Saaremaal küllaltki tasasel alal, absoluutse kõrgusega merepinnast 4 m. Kogu lennuvälja ümbritsev ala on tasane ja vahetus läheduses idas ning lõunas asub Läänemeri. NW suunas 2,5 km kaugusel asub Kuressaare linn.

Peamine Kuressaare kliimat mõjutav tegur on geograafiline asend rannikul mere vahetus läheduses. Eesti kuulub paravöötme Atlantilise kontinentaalse regiooni segametsade allregiooni ning asub merelise ja mandrilise kliima vahelises üleminiku võondis. Köppeni kliimaklassifikatsiooni kohaselt kuulub Eesti mandriosa *Dfb* (külma talvega niiske mandriline kliima) kliimatüüpi. Kuressaare asub aga mere lächedal, seetõttu on õhutemperatuuri äärmused rannikul väiksemad kui sisemaal. Kuna sademete hulk aastas ületab aurumise peaegu kahekordsest, on kliima niiske.

Kuressaare kliimale on üldiselt iseloomulik pehme vői mõõdukalt külm talv, väheste sademetega jahe kevad, mõõdukalt soe, algul suhteliselt kuiv, hiljem vihmane suvi ning pikk soe sügis. Merelisema kliima tõttu on kevadel sageli jahedam kui sisemaal, seevastu sügisel ja talve alguses mõnevõrra soojem. Kliima on mõjutatud põhiliselt tsüklonaalsest tegevusest: enamik tsükloneid lähtub Põhja-Atlandilt ja Põhjamerelt, esineb ka niinimetatud norra ja lõunatsükloneid.

Mere lähedase asendi tõttu on Kuressaares mõnevõrra tuulisem kui sisemaal (keskmene tuule kiirus 8,2 kt). Kuressaares puhuvad tuuled valdavalt edela- ja läänekaartest. Nõrgad põhjakaarte tuuled esinevad sagedamini sügisel ja talvel, veidi tugevamad kevadel ja suvel. Tuuled on tugevaimad sügis- ja talvekuudel, eriti detsembris ja jaanuaris (10,1 kt ja 8,8 kt) ning novembris (8,6 kt). Kõige nõrgem on tuul suvel augustis (7,1 kt).

Climate

Kuressaare Airport is located on Saaremaa which is a relatively flat, with absolute height 4 m from the sea level. Whole surrounding area from the airfield is flat and at closer surrounding east- and southwards is located Baltic Sea. Kuressaare lies about 2,5 km from the Airport (bearing NNW).

The main factor influencing the climate of Kuressaare is its geographical location near the sea. Estonia belongs to the mixed forest subregion of the Atlantic continental region of the temperate zone, and is within a transition zone from maritime to continental climate also. According to the Köppen climate classification, the continental part of Estonia belongs to the *Dfb* (moist continental climate with cold winter) climate type. Kuressaare is located near the sea and therefore extremes of air temperature are less expressive and smaller than on inland areas. As the annual amount of precipitation exceeds evaporation almost two times, the climate is moist.

The climate in Kuressaare is generally characterized by a mild or moderately cold winter, a cool spring with scarce precipitation, initially relatively dry, but later quite rainy summer and a long warm autumn. Due to more maritime climate in Kuressaare it is often colder in spring, but warmer in autumn and beginning of winter than in inland. The climate is mostly affected by cyclonic activities, the majority of which are born over Northern Atlantic and over the North Sea, however, the so-called Norwegian and southern cyclones are not rare either.

Due to its location at coast, close to the sea, in Kuressaare it is more windy than in continental areas (average wind speed is 8.2 kt). Prevailing are south-westerly and westerly winds. Weaker northerly winds take the upper hand in autumn and winter. Generally winds are strongest in autumn and winter, especially in December and January (10.1 kt and 8.8 kt). Winds are weakest in August (7.1 kt).

Akronüümid / Acronyms

AFS	aeronavigatsiooniline fikseeritud teenus aeronautical fixed service	MIFG	madal udu shallow fog
ARP	lennuvälja viitepunkt aerodrome reference point	MIN	minimaalne minimum
AVG	keskmine average	mm	millimeeter millimeter
BCFG	udulaigud patches of fog	NM	meremiilid nautical miles
BKN	peamiselt pilves broken (cloudiness)	OVC	täispilves overcast
BR	uduvine mist	RA	vihm rain
DZ	uduvihm drizzle	RVR	raja nähtavus runway visual range
EETU	Tartu Lennuvälja rahvus-vaheline kood International code for Tallinn Aerodrome	SE	kagu south-east
FG	udu fog	SN	lumesadu snowfall
FZFG	jäätuv udu freezing fog	THR	lävi threshold
FT	jalg feet	TS	äikesetorm thunderstorm
IFR	instrumentaallennureeglid instrument flight rules	UTC	maailmaaeg coordinated universal time
Kt	sõlm knot	VAR	magnetiline variatsioon magnetic variation
MAG	magnetiline magnetic	VFR	visuaallennureeglid visual flight rules
MAX	maksimaalne maximum	VIS	nähtavuskaugus visibility

AERODROME CLIMATOLOGICAL SUMMARY: RUNWAY VISUAL RANGE AND VISIBILITY

AERODROME: EEEKE

MONTH: JANUARY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 3560

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

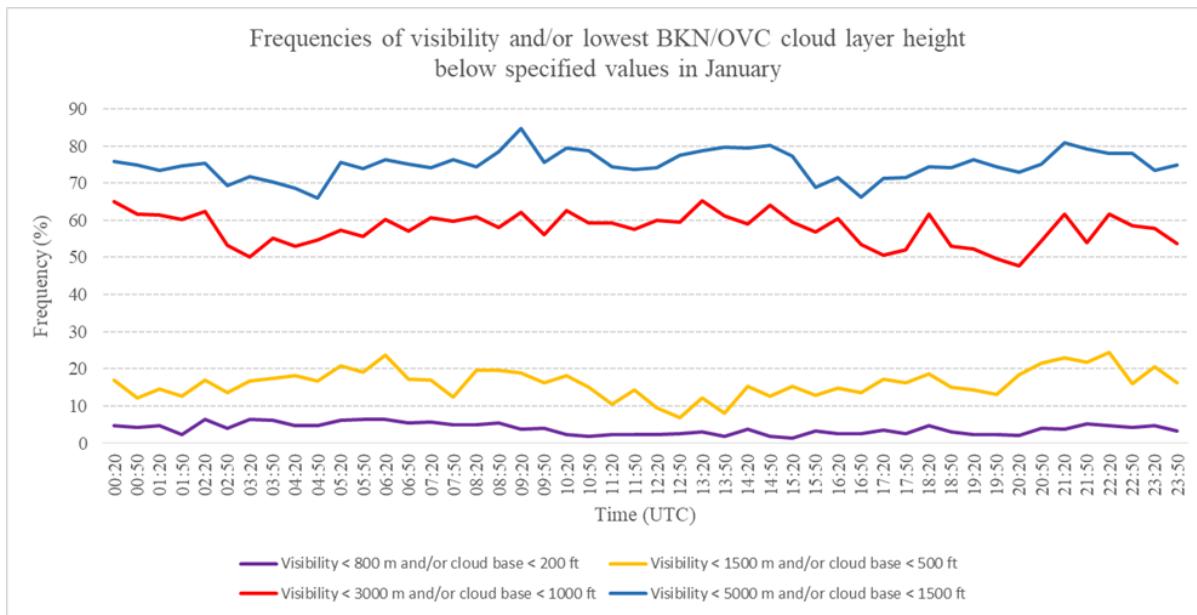
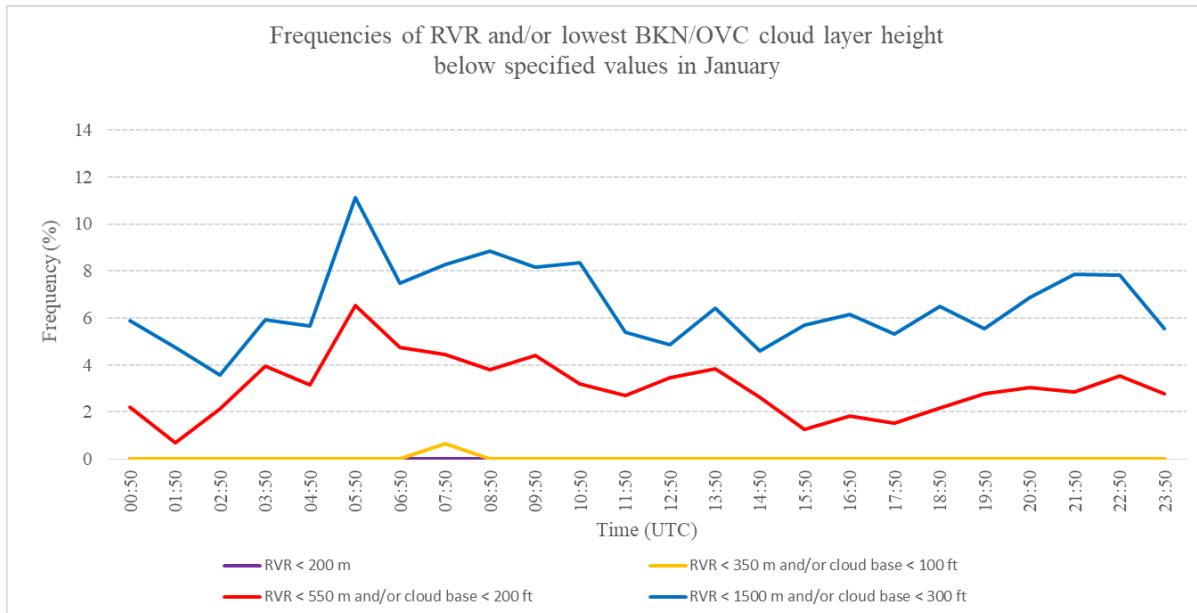
TIME (UTC)	RVR					VIS				
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000	
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)	
00:50	-	-	-	2.2	5.9	0.7	13.2	35.3	56.6	
01:50	-	-	-	0.7	4.8	2.0	13.6	35.4	57.8	
02:50	-	-	-	2.1	3.6	1.4	13.6	40.7	65.0	
03:50	-	-	-	3.9	5.9	2.0	14.5	36.8	58.6	
04:50	-	-	-	3.1	5.7	3.1	11.9	29.6	56.0	
05:50	-	-	-	6.5	11.1	5.2	16.3	34.0	55.6	
06:50	-	-	-	4.8	7.5	3.4	15.6	36.7	61.9	
07:50	-	-	-	4.5	8.3	5.1	18.5	35.0	56.1	
08:50	-	-	-	3.8	8.9	5.1	15.2	36.7	58.9	
09:50	-	-	-	4.4	8.2	4.4	15.7	36.5	58.5	
10:50	-	-	-	3.2	8.3	3.2	17.3	35.9	56.4	
11:50	-	-	-	2.7	5.4	4.1	13.5	35.1	58.8	
12:50	-	-	-	3.5	4.9	4.2	11.1	28.5	51.4	
13:50	-	-	-	3.8	6.4	4.5	14.1	34.0	53.2	
14:50	-	-	-	2.6	4.6	3.3	13.7	32.7	51.0	
15:50	-	-	-	1.3	5.7	2.5	10.1	27.8	46.2	
16:50	-	-	-	1.8	6.1	4.3	13.5	30.7	46.6	
17:50	-	-	-	1.5	5.3	3.8	12.1	31.1	50.8	
18:50	-	-	-	2.2	6.5	2.2	12.9	25.9	46.0	
19:50	-	-	-	2.8	5.6	2.8	13.2	34.0	49.3	
20:50	-	-	-	3.1	6.9	4.6	12.2	25.2	48.1	
21:50	-	-	-	2.9	7.9	2.1	12.9	26.4	47.9	
22:50	-	-	-	3.5	7.8	3.5	12.1	29.8	48.2	
23:50	-	-	-	2.8	5.6	3.5	9.0	26.4	54.2	
Mean	-	-	-	3.1	6.5	3.4	13.6	32.5	53.9	

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m jaanuaris ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 13,6%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In January, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in January is 13.6%.



AERODROME: EEKE

MONTH: FEBRUARY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 2658

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

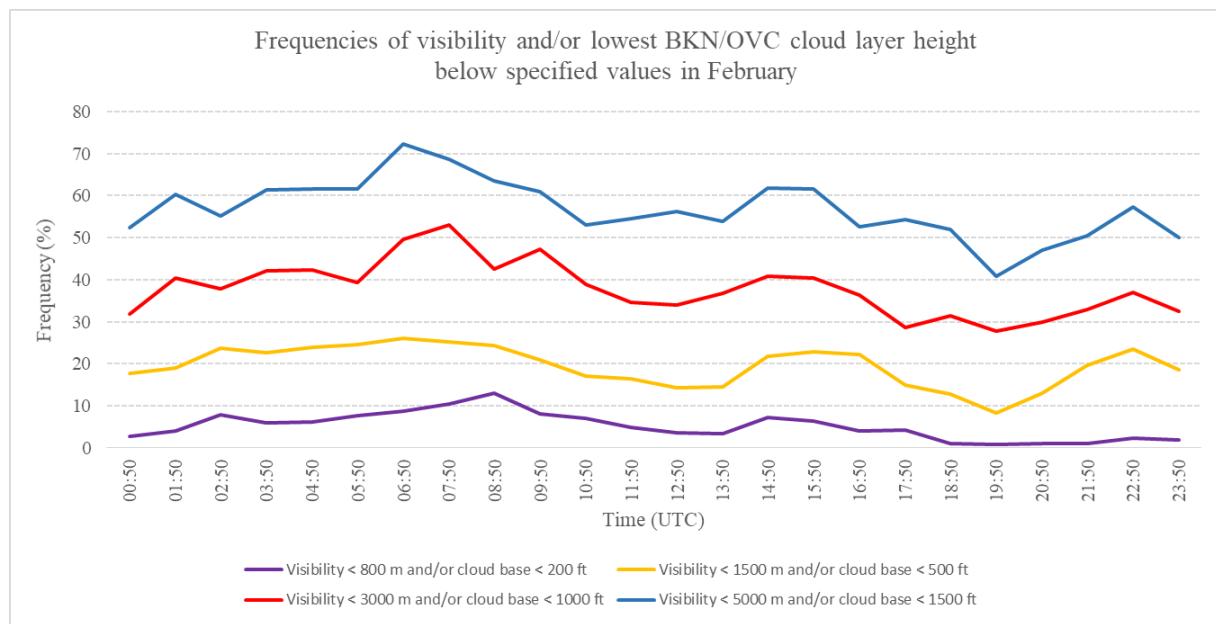
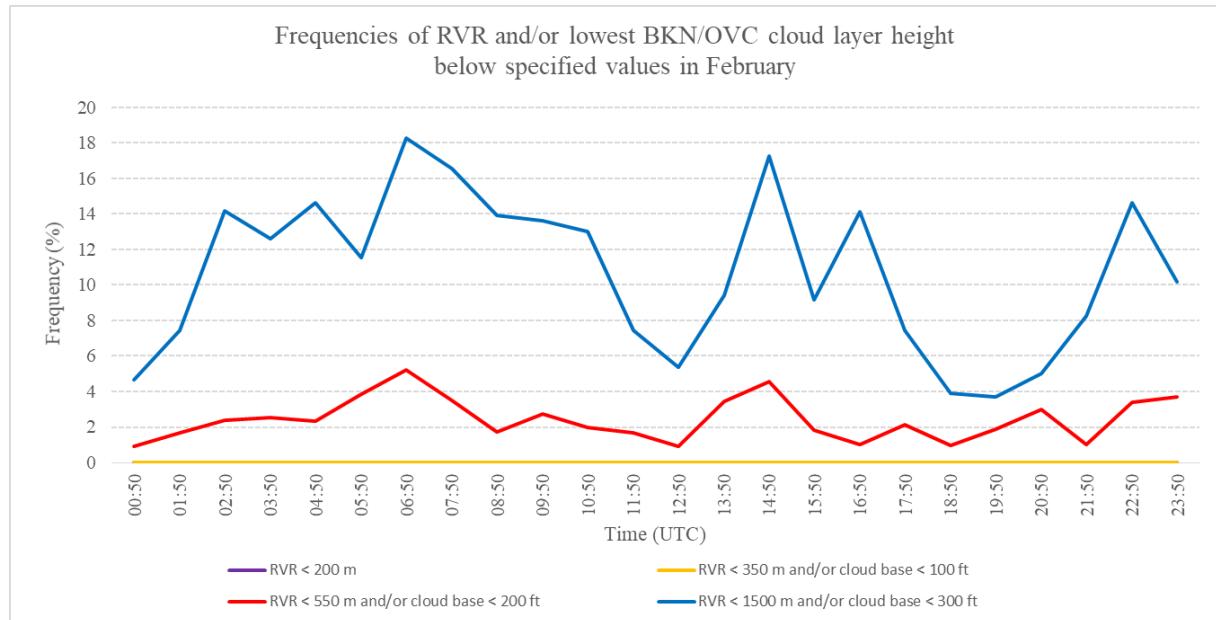
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	0.9	4.7	2.8	17.8	31.8	52.3
01:50	-	-	-	1.7	7.4	4.1	19.0	40.5	60.3
02:50	-	-	-	2.4	14.2	7.9	23.6	37.8	55.1
03:50	-	-	-	2.5	12.6	5.9	22.7	42.0	61.3
04:50	-	-	-	2.3	14.6	6.2	23.8	42.3	61.5
05:50	-	-	-	3.8	11.5	7.7	24.6	39.2	61.5
06:50	-	-	-	5.2	18.3	8.7	26.1	49.6	72.2
07:50	-	-	-	3.5	16.5	10.4	25.2	53.0	68.7
08:50	-	-	-	1.7	13.9	13.0	24.3	42.6	63.5
09:50	-	-	-	2.7	13.6	8.2	20.9	47.3	60.9
10:50	-	-	-	2.0	13.0	7.0	17.0	39.0	53.0
11:50	-	-	-	1.7	7.4	5.0	16.5	34.7	54.5
12:50	-	-	-	0.9	5.4	3.6	14.3	33.9	56.3
13:50	-	-	-	3.4	9.4	3.4	14.5	36.8	53.8
14:50	-	-	-	4.5	17.3	7.3	21.8	40.9	61.8
15:50	-	-	-	1.8	9.2	6.4	22.9	40.4	61.5
16:50	-	-	-	1.0	14.1	4.0	22.2	36.4	52.5
17:50	-	-	-	2.1	7.4	4.3	14.9	28.7	54.3
18:50	-	-	-	1.0	3.9	1.0	12.7	31.4	52.0
19:50	-	-	-	1.9	3.7	0.9	8.3	27.8	40.7
20:50	-	-	-	3.0	5.0	1.0	13.0	30.0	47.0
21:50	-	-	-	1.0	8.2	1.0	19.6	33.0	50.5
22:50	-	-	-	3.4	14.6	2.2	23.6	37.1	57.3
23:50	-	-	-	3.7	10.2	1.9	18.5	32.4	50.0
Mean	-	-	-	2.4	10.7	5.2	19.5	37.9	56.8

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m veebruaris ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 19,5%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In February, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in February is 19.5%.



AERODROME: EEKE

MONTH: MARCH

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 2228

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

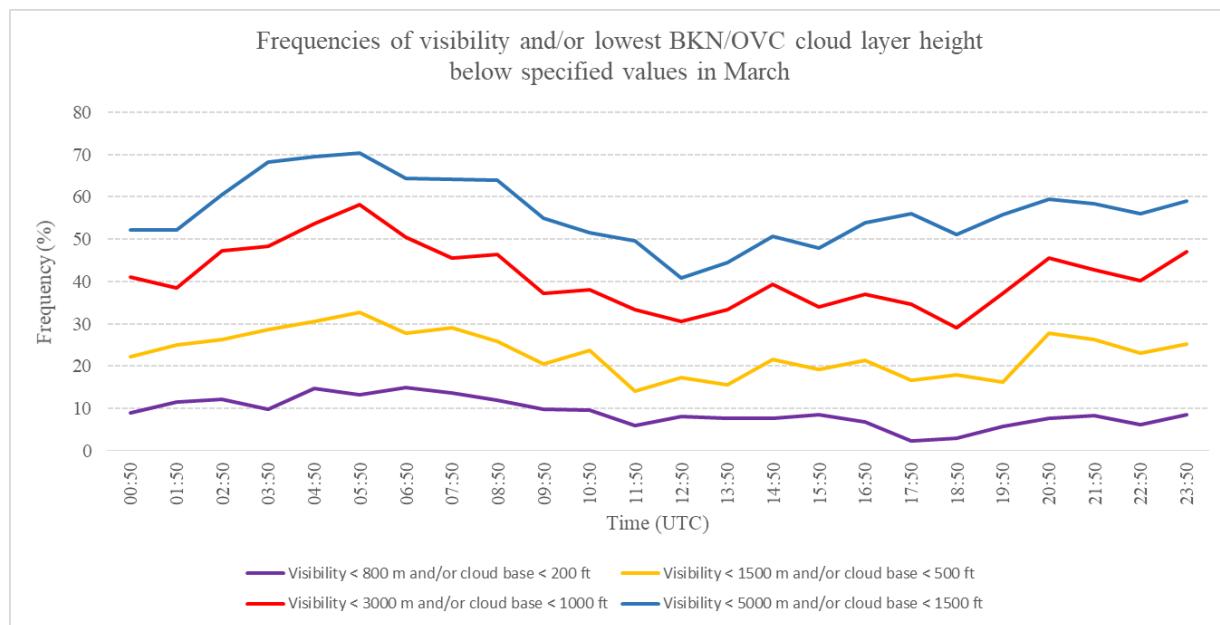
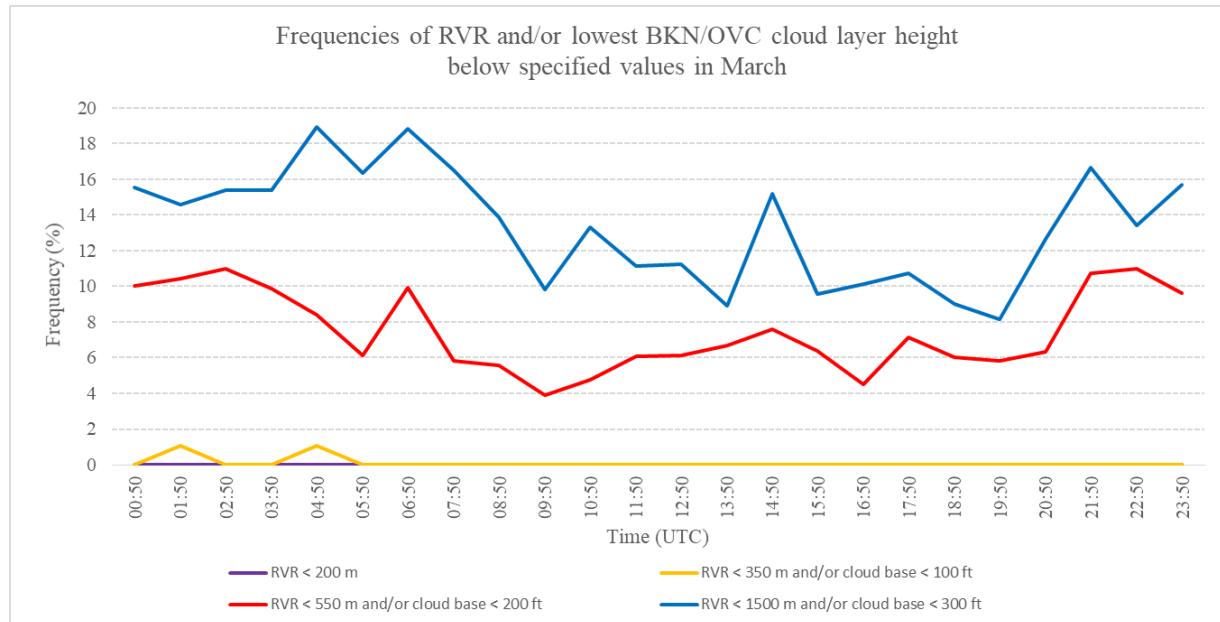
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	10.0	15.6	8.9	22.2	41.1	52.2
01:50	-	-	1.0	10.4	14.6	11.5	25.0	38.5	52.1
02:50	-	-	-	11.0	15.4	12.1	26.4	47.3	60.4
03:50	-	-	-	9.9	15.4	9.9	28.6	48.4	68.1
04:50	-	-	1.1	8.4	18.9	14.7	30.5	53.7	69.5
05:50	-	-	-	6.1	16.3	13.3	32.7	58.2	70.4
06:50	-	-	-	9.9	18.8	14.9	27.7	50.5	64.4
07:50	-	-	-	5.8	16.5	13.6	29.1	45.6	64.1
08:50	-	-	-	5.6	13.9	12.0	25.9	46.3	63.9
09:50	-	-	-	3.9	9.8	9.8	20.6	37.3	54.9
10:50	-	-	-	4.8	13.3	9.5	23.8	38.1	51.4
11:50	-	-	-	6.1	11.1	6.1	14.1	33.3	49.5
12:50	-	-	-	6.1	11.2	8.2	17.3	30.6	40.8
13:50	-	-	-	6.7	8.9	7.8	15.6	33.3	44.4
14:50	-	-	-	7.6	15.2	7.6	21.5	39.2	50.6
15:50	-	-	-	6.4	9.6	8.5	19.1	34.0	47.9
16:50	-	-	-	4.5	10.1	6.7	21.3	37.1	53.9
17:50	-	-	-	7.1	10.7	2.4	16.7	34.5	56.0
18:50	-	-	-	6.0	9.0	3.0	18.0	29.0	51.0
19:50	-	-	-	5.8	8.1	5.8	16.3	37.2	55.8
20:50	-	-	-	6.3	12.7	7.6	27.8	45.6	59.5
21:50	-	-	-	10.7	16.7	8.3	26.2	42.9	58.3
22:50	-	-	-	11.0	13.4	6.1	23.2	40.2	56.1
23:50	-	-	-	9.6	15.7	8.4	25.3	47.0	59.0
Mean	-	-	0.1	7.5	13.4	9.0	23.1	41.2	56.4

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m märtsis ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 23,1%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In March, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in March is 23.1%.



AERODROME: EEKE

MONTH: APRIL

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 1611

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

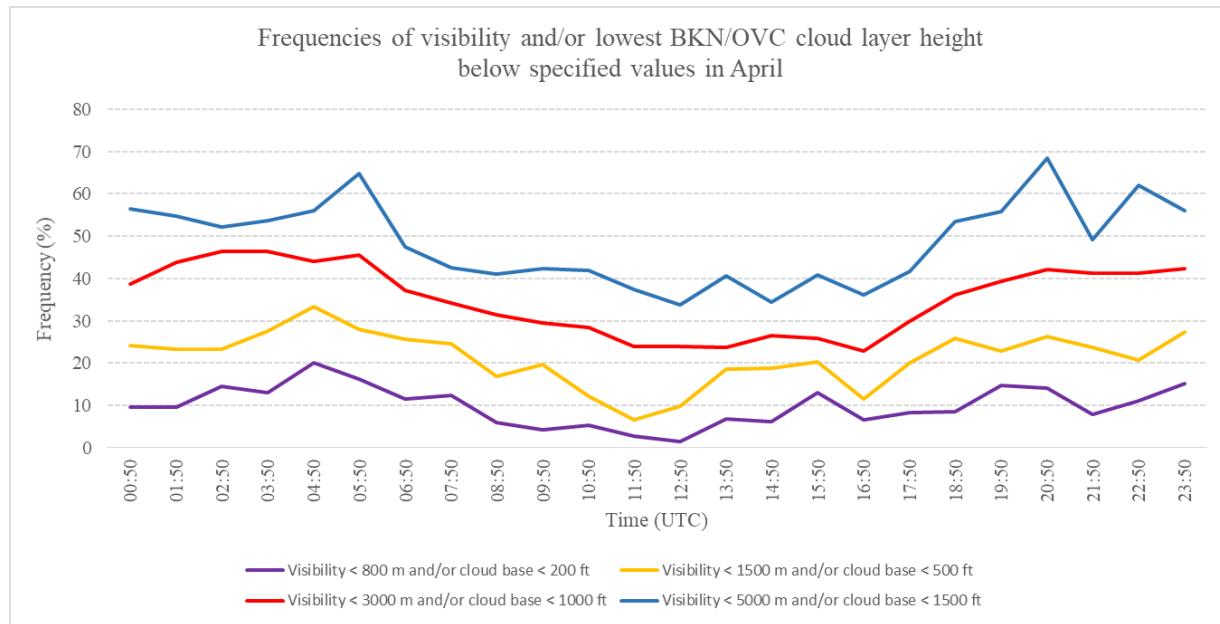
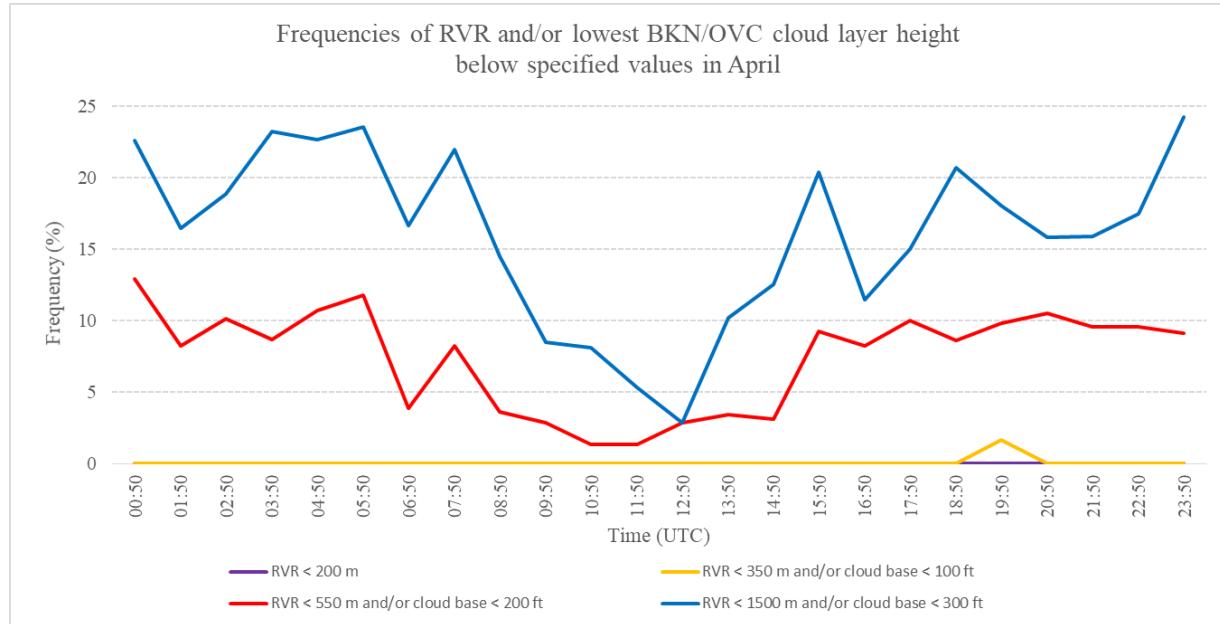
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	12.9	22.6	9.7	24.2	38.7	56.5
01:50	-	-	-	8.2	16.4	9.6	23.3	43.8	54.8
02:50	-	-	-	10.1	18.8	14.5	23.2	46.4	52.2
03:50	-	-	-	8.7	23.2	13.0	27.5	46.4	53.6
04:50	-	-	-	10.7	22.7	20.0	33.3	44.0	56.0
05:50	-	-	-	11.8	23.5	16.2	27.9	45.6	64.7
06:50	-	-	-	3.8	16.7	11.5	25.6	37.2	47.4
07:50	-	-	-	8.2	21.9	12.3	24.7	34.2	42.5
08:50	-	-	-	3.6	14.5	6.0	16.9	31.3	41.0
09:50	-	-	-	2.8	8.5	4.2	19.7	29.6	42.3
10:50	-	-	-	1.4	8.1	5.4	12.2	28.4	41.9
11:50	-	-	-	1.3	5.3	2.7	6.7	24.0	37.3
12:50	-	-	-	2.8	2.8	1.4	9.9	23.9	33.8
13:50	-	-	-	3.4	10.2	6.8	18.6	23.7	40.7
14:50	-	-	-	3.1	12.5	6.3	18.8	26.6	34.4
15:50	-	-	-	9.3	20.4	13.0	20.4	25.9	40.7
16:50	-	-	-	8.2	11.5	6.6	11.5	23.0	36.1
17:50	-	-	-	10.0	15.0	8.3	20.0	30.0	41.7
18:50	-	-	-	8.6	20.7	8.6	25.9	36.2	53.4
19:50	-	-	1.6	9.8	18.0	14.8	23.0	39.3	55.7
20:50	-	-	-	10.5	15.8	14.0	26.3	42.1	68.4
21:50	-	-	-	9.5	15.9	7.9	23.8	41.3	49.2
22:50	-	-	-	9.5	17.5	11.1	20.6	41.3	61.9
23:50	-	-	-	9.1	24.2	15.2	27.3	42.4	56.1
Mean	-	-	0.1	7.4	16.1	10.0	21.3	35.2	48.4

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m aprillis ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 21,3%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In April, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in April is 21.3%.



AERODROME: EEKE

MONTH: MAY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 1080

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

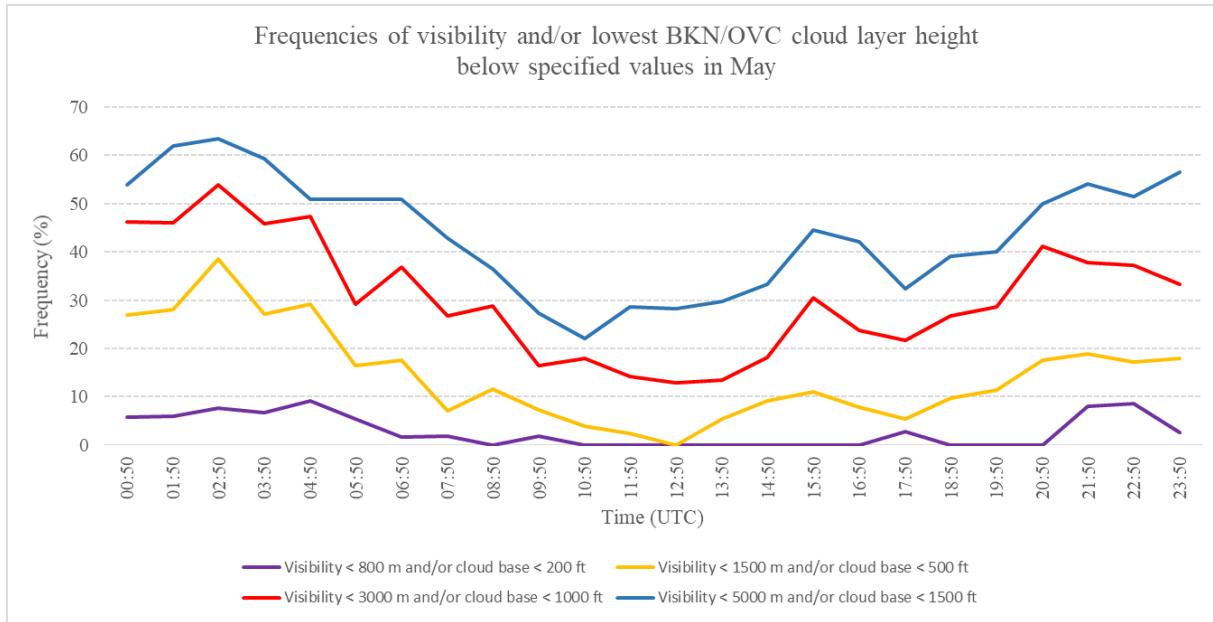
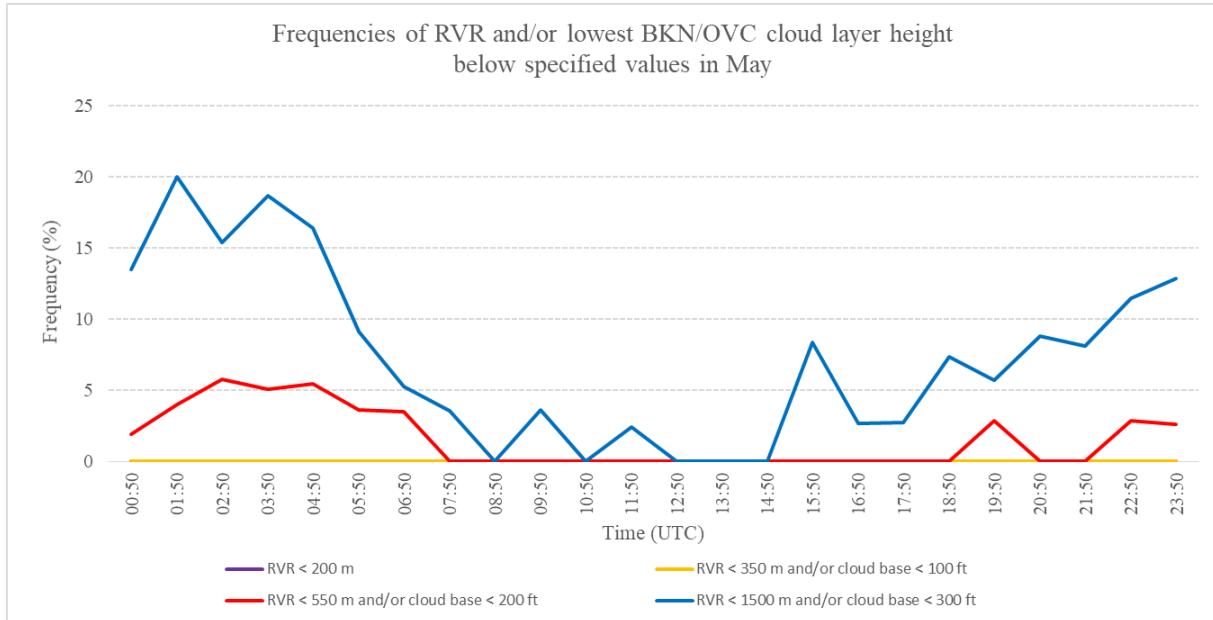
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	1.9	13.5	5.8	26.9	46.2	53.8
01:50	-	-	-	4.0	20.0	6.0	28.0	46.0	62.0
02:50	-	-	-	5.8	15.4	7.7	38.5	53.8	63.5
03:50	-	-	-	5.1	18.6	6.8	27.1	45.8	59.3
04:50	-	-	-	5.5	16.4	9.1	29.1	47.3	50.9
05:50	-	-	-	3.6	9.1	5.5	16.4	29.1	50.9
06:50	-	-	-	3.5	5.3	1.8	17.5	36.8	50.9
07:50	-	-	-	-	3.6	1.8	7.1	26.8	42.9
08:50	-	-	-	-	-	-	11.5	28.8	36.5
09:50	-	-	-	-	3.6	1.8	7.3	16.4	27.3
10:50	-	-	-	-	-	-	4.0	18.0	22.0
11:50	-	-	-	-	2.4	-	2.4	14.3	28.6
12:50	-	-	-	-	-	-	-	12.8	28.2
13:50	-	-	-	-	-	-	5.4	13.5	29.7
14:50	-	-	-	-	-	-	9.1	18.2	33.3
15:50	-	-	-	-	8.3	-	11.1	30.6	44.4
16:50	-	-	-	-	2.6	-	7.9	23.7	42.1
17:50	-	-	-	-	2.7	2.7	5.4	21.6	32.4
18:50	-	-	-	-	7.3	-	9.8	26.8	39.0
19:50	-	-	-	2.9	5.7	-	11.4	28.6	40.0
20:50	-	-	-	-	8.8	-	17.6	41.2	50.0
21:50	-	-	-	-	8.1	8.1	18.9	37.8	54.1
22:50	-	-	-	2.9	11.4	8.6	17.1	37.1	51.4
23:50	-	-	-	2.6	12.8	2.6	17.9	33.3	56.4
Mean	-	-	-	1.6	7.3	2.8	14.5	30.6	43.7

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m mais ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 14,5%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In May, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in May is 14.5%.



AERODROME: EEKE

MONTH: JUNE

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 1072

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

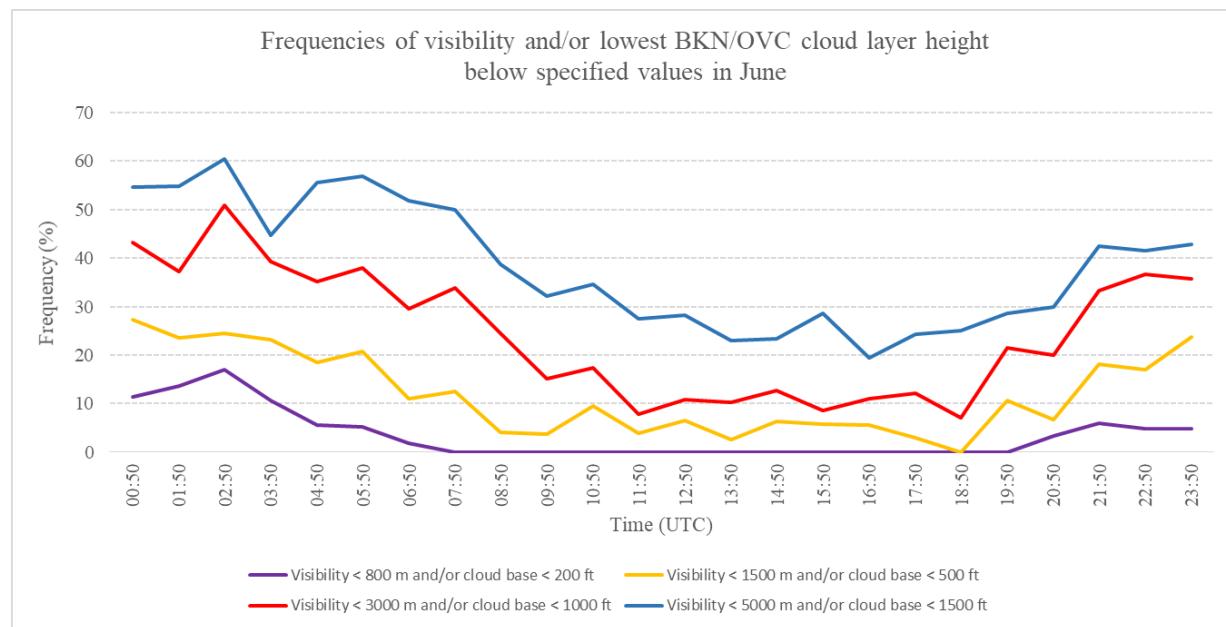
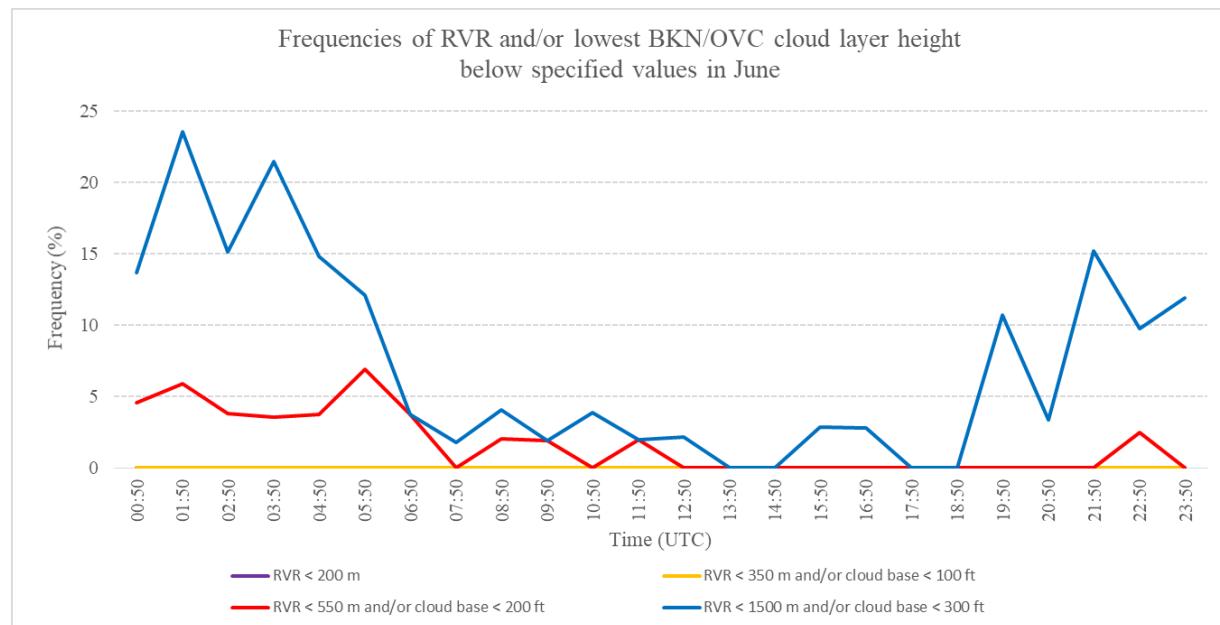
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	4.5	13.6	11.4	27.3	43.2	54.5
01:50	-	-	-	5.9	23.5	13.7	23.5	37.3	54.9
02:50	-	-	-	3.8	15.1	17.0	24.5	50.9	60.4
03:50	-	-	-	3.6	21.4	10.7	23.2	39.3	44.6
04:50	-	-	-	3.7	14.8	5.6	18.5	35.2	55.6
05:50	-	-	-	6.9	12.1	5.2	20.7	37.9	56.9
06:50	-	-	-	3.7	3.7	1.9	11.1	29.6	51.9
07:50	-	-	-	-	1.8	-	12.5	33.9	50.0
08:50	-	-	-	2.0	4.1	-	4.1	24.5	38.8
09:50	-	-	-	1.9	1.9	-	3.8	15.1	32.1
10:50	-	-	-	-	3.8	-	9.6	17.3	34.6
11:50	-	-	-	2.0	2.0	-	3.9	7.8	27.5
12:50	-	-	-	-	2.2	-	6.5	10.9	28.3
13:50	-	-	-	-	-	-	2.6	10.3	23.1
14:50	-	-	-	-	-	-	6.4	12.8	23.4
15:50	-	-	-	-	2.9	-	5.7	8.6	28.6
16:50	-	-	-	-	2.8	-	5.6	11.1	19.4
17:50	-	-	-	-	-	-	3.0	12.1	24.2
18:50	-	-	-	-	-	-	-	7.1	25.0
19:50	-	-	-	-	10.7	-	10.7	21.4	28.6
20:50	-	-	-	-	3.3	3.3	6.7	20.0	30.0
21:50	-	-	-	-	15.2	6.1	18.2	33.3	42.4
22:50	-	-	-	2.4	9.8	4.9	17.1	36.6	41.5
23:50	-	-	-	-	11.9	4.8	23.8	35.7	42.9
Mean	-	-	-	1.7	7.4	3.5	12.0	24.7	38.3

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m juunis ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 12%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In June, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in June is 12%.



AERODROME: EEKE

MONTH: JULY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 982

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

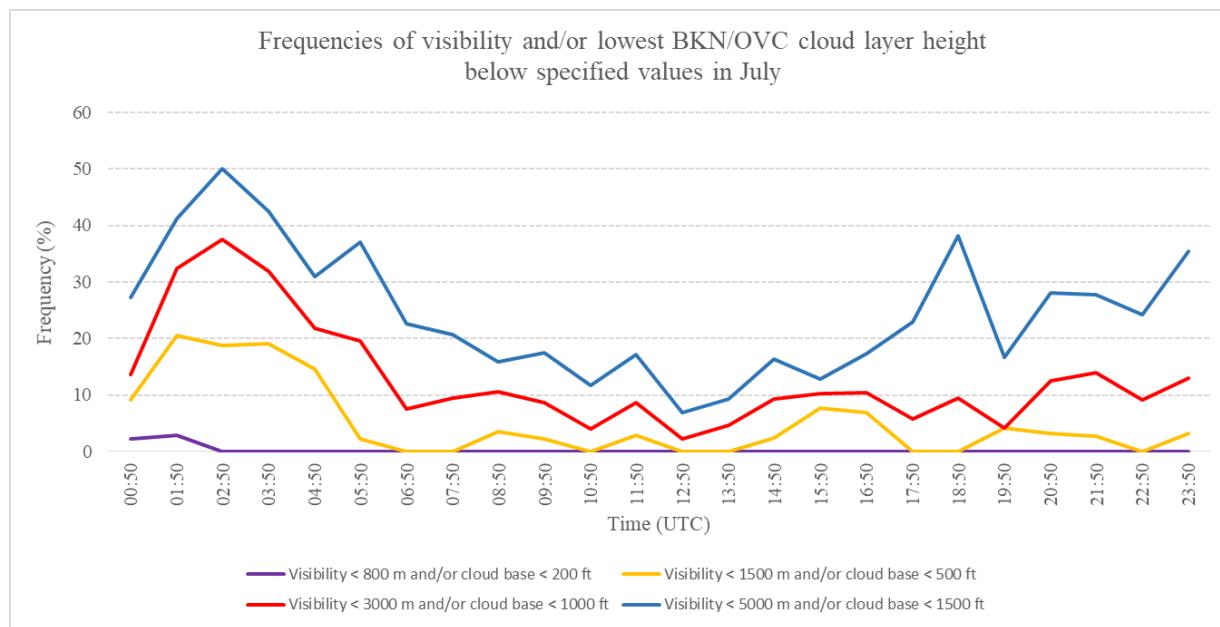
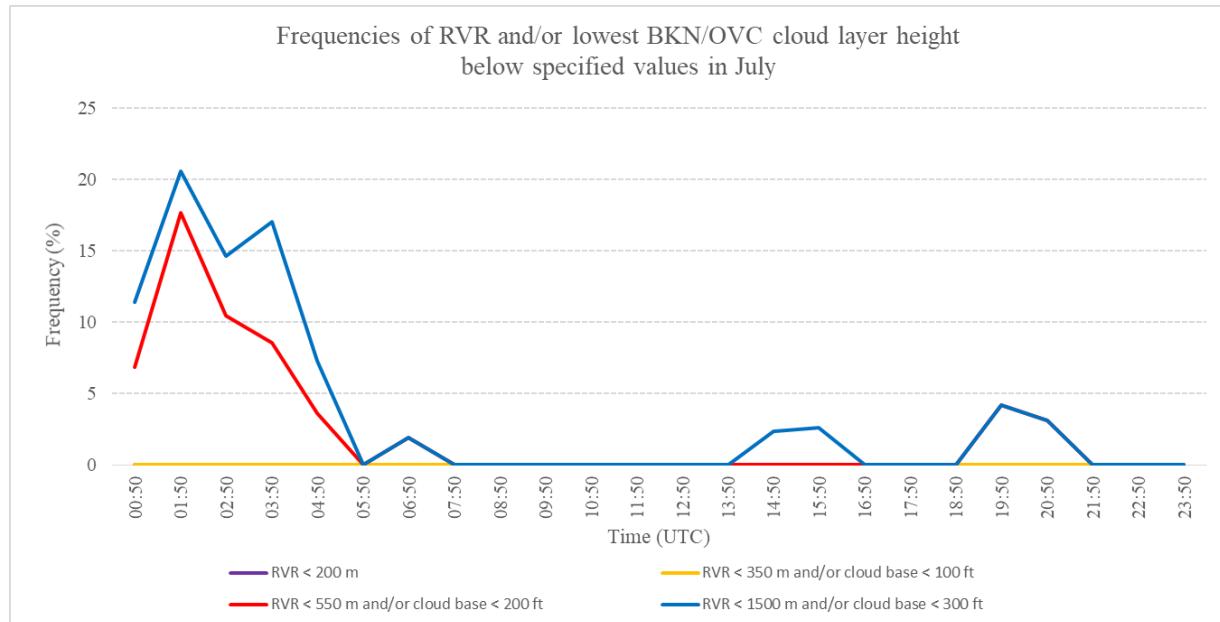
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	6.8	11.4	2.3	9.1	13.6	27.3
01:50	-	-	-	17.6	20.6	2.9	20.6	32.4	41.2
02:50	-	-	-	10.4	14.6	-	18.8	37.5	50.0
03:50	-	-	-	8.5	17.0	-	19.1	31.9	42.6
04:50	-	-	-	3.6	7.3	-	14.5	21.8	30.9
05:50	-	-	-	-	-	-	2.2	19.6	37.0
06:50	-	-	-	1.9	1.9	-	-	7.5	22.6
07:50	-	-	-	-	-	-	-	9.4	20.8
08:50	-	-	-	-	-	-	3.5	10.5	15.8
09:50	-	-	-	-	-	-	2.2	8.7	17.4
10:50	-	-	-	-	-	-	-	3.9	11.8
11:50	-	-	-	-	-	-	2.9	8.6	17.1
12:50	-	-	-	-	-	-	-	2.3	6.8
13:50	-	-	-	-	-	-	-	4.7	9.3
14:50	-	-	-	-	2.3	-	2.3	9.3	16.3
15:50	-	-	-	-	2.6	-	7.7	10.3	12.8
16:50	-	-	-	-	-	-	6.9	10.3	17.2
17:50	-	-	-	-	-	-	-	5.7	22.9
18:50	-	-	-	-	-	-	-	9.5	38.1
19:50	-	-	-	4.2	4.2	-	4.2	4.2	16.7
20:50	-	-	-	3.1	3.1	-	3.1	12.5	28.1
21:50	-	-	-	-	-	-	2.8	13.9	27.8
22:50	-	-	-	-	-	-	-	9.1	24.2
23:50	-	-	-	-	-	-	3.2	12.9	35.5
Mean	-	-	-	2.3	3.5	0.2	5.1	12.9	24.6

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m juulis ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 5,1%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In July, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in July is 5.1%.



AERODROME: EEKE

MONTH: AUGUST

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 1148

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

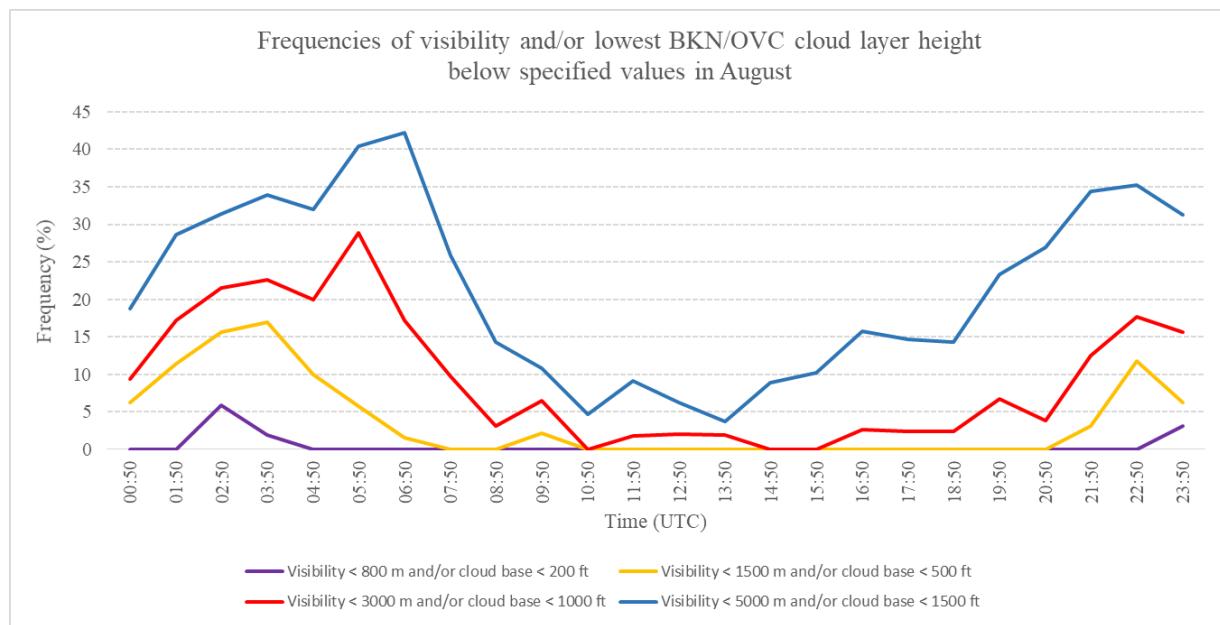
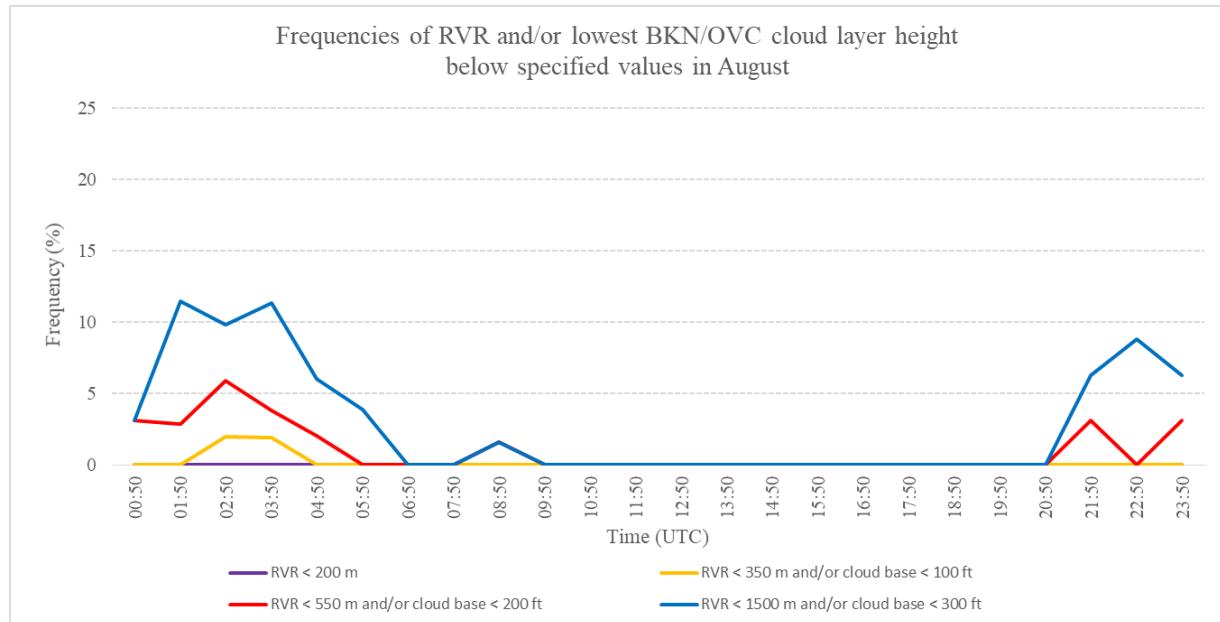
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	3.1	3.1	-	6.3	9.4	18.8
01:50	-	-	-	2.9	11.4	-	11.4	17.1	28.6
02:50	-	-	2.0	5.9	9.8	5.9	15.7	21.6	31.4
03:50	-	-	1.9	3.8	11.3	1.9	17.0	22.6	34.0
04:50	-	-	-	2.0	6.0	-	10.0	20.0	32.0
05:50	-	-	-	-	3.8	-	5.8	28.8	40.4
06:50	-	-	-	-	-	-	1.6	17.2	42.2
07:50	-	-	-	-	-	-	-	9.7	25.8
08:50	-	-	-	1.6	1.6	-	-	3.2	14.3
09:50	-	-	-	-	-	-	2.2	6.5	10.9
10:50	-	-	-	-	-	-	-	-	4.7
11:50	-	-	-	-	-	-	-	1.8	9.1
12:50	-	-	-	-	-	-	-	2.1	6.3
13:50	-	-	-	-	-	-	-	1.9	3.8
14:50	-	-	-	-	-	-	-	-	8.9
15:50	-	-	-	-	-	-	-	-	10.3
16:50	-	-	-	-	-	-	-	2.6	15.8
17:50	-	-	-	-	-	-	-	2.4	14.6
18:50	-	-	-	-	-	-	-	2.4	14.3
19:50	-	-	-	-	-	-	-	6.7	23.3
20:50	-	-	-	-	-	-	-	3.8	26.9
21:50	-	-	-	3.1	6.3	-	3.1	12.5	34.4
22:50	-	-	-	-	8.8	-	11.8	17.6	35.3
23:50	-	-	-	3.1	6.3	3.1	6.3	15.6	31.3
Mean	-	-	0.2	1.1	2.9	0.5	3.8	9.4	21.5

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m augustis ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 3,8%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In August, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in August is 3.8%.



AERODROME: EKEE

MONTH: SEPTEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 2048

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

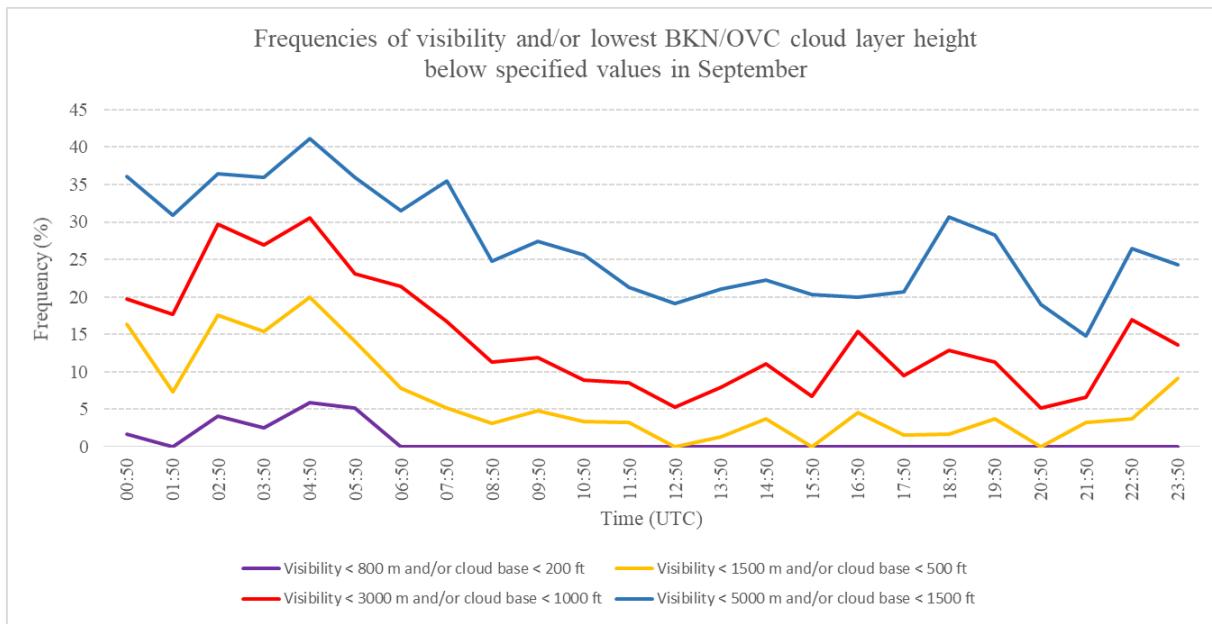
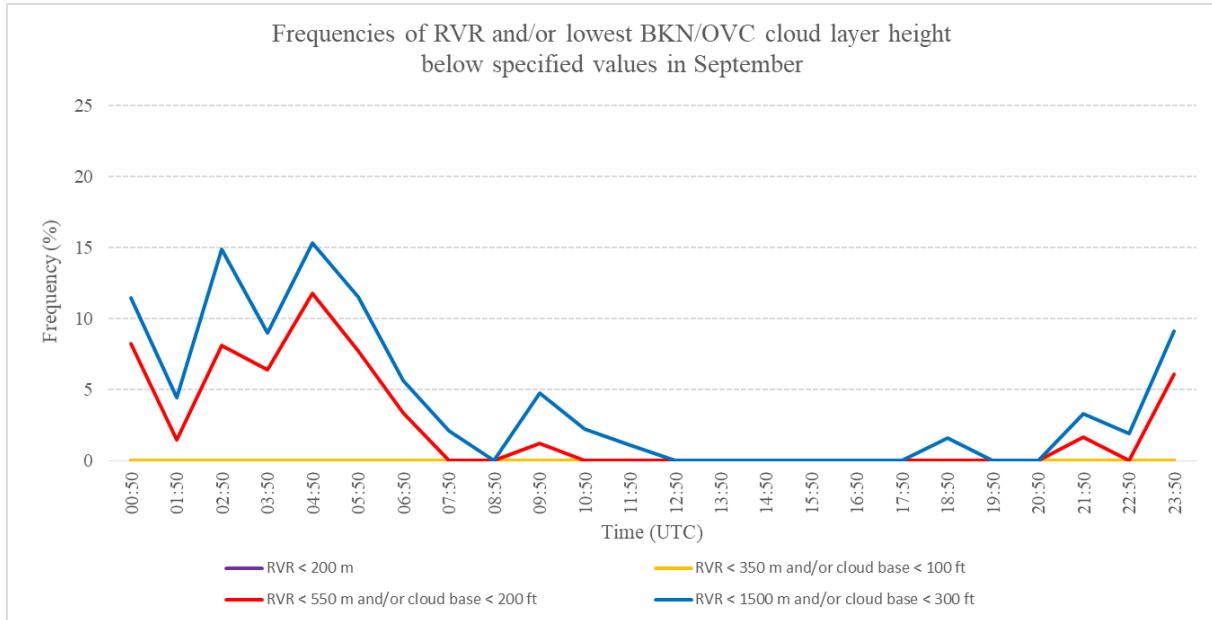
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	8.2	11.5	1.6	16.4	19.7	36.1
01:50	-	-	-	1.5	4.4	-	7.4	17.6	30.9
02:50	-	-	-	8.1	14.9	4.1	17.6	29.7	36.5
03:50	-	-	-	6.4	9.0	2.6	15.4	26.9	35.9
04:50	-	-	-	11.8	15.3	5.9	20.0	30.6	41.2
05:50	-	-	-	7.7	11.5	5.1	14.1	23.1	35.9
06:50	-	-	-	3.4	5.6	-	7.9	21.3	31.5
07:50	-	-	-	-	2.1	-	5.2	16.7	35.4
08:50	-	-	-	-	-	-	3.1	11.3	24.7
09:50	-	-	-	1.2	4.8	-	4.8	11.9	27.4
10:50	-	-	-	-	2.2	-	3.3	8.9	25.6
11:50	-	-	-	-	1.1	-	3.2	8.5	21.3
12:50	-	-	-	-	-	-	-	5.3	19.1
13:50	-	-	-	-	-	-	1.3	7.9	21.1
14:50	-	-	-	-	-	-	3.7	11.1	22.2
15:50	-	-	-	-	-	-	-	6.8	20.3
16:50	-	-	-	-	-	-	4.6	15.4	20.0
17:50	-	-	-	-	-	-	1.6	9.5	20.6
18:50	-	-	-	-	1.6	-	1.6	12.9	30.6
19:50	-	-	-	-	-	-	3.8	11.3	28.3
20:50	-	-	-	-	-	-	-	5.2	19.0
21:50	-	-	-	1.6	3.3	-	3.3	6.6	14.8
22:50	-	-	-	-	1.9	-	3.8	17.0	26.4
23:50	-	-	-	6.1	9.1	-	9.1	13.6	24.2
Mean	-	-	-	2.3	4.1	0.8	6.3	14.5	27.0

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m septembris ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 6,3%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In September, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in September is 6.3%.



AERODROME: EEKE

MONTH: OCTOBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 2883

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

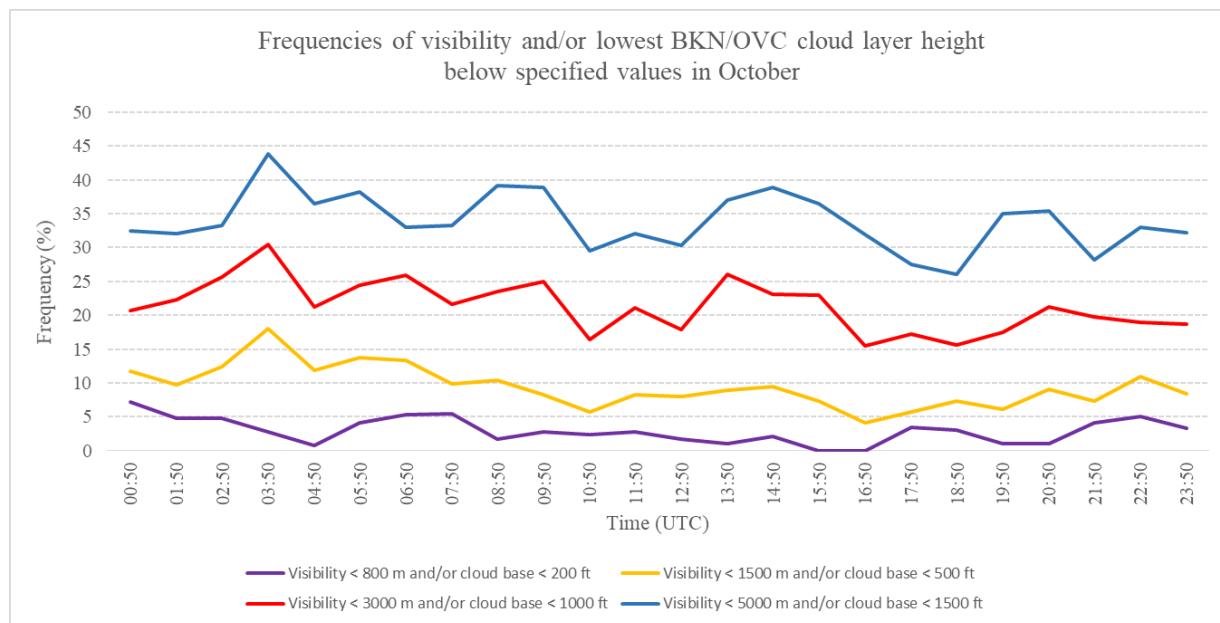
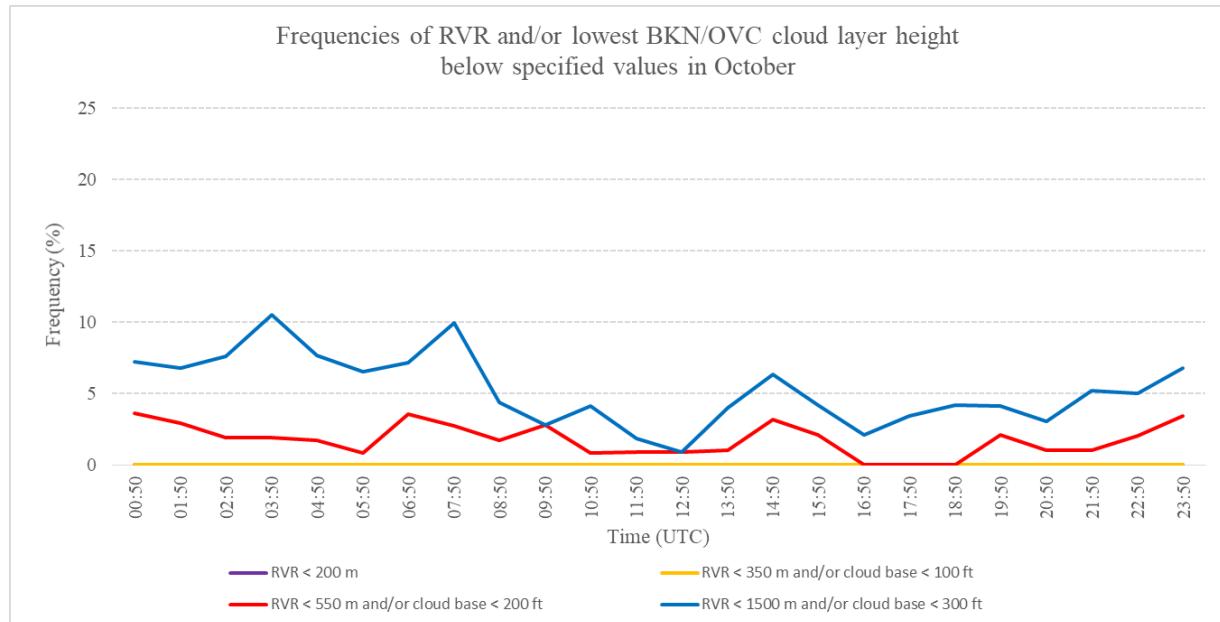
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	3.6	7.2	7.2	11.7	20.7	32.4
01:50	-	-	-	2.9	6.8	4.9	9.7	22.3	32.0
02:50	-	-	-	1.9	7.6	4.8	12.4	25.7	33.3
03:50	-	-	-	1.9	10.5	2.9	18.1	30.5	43.8
04:50	-	-	-	1.7	7.6	0.8	11.9	21.2	36.4
05:50	-	-	-	0.8	6.5	4.1	13.8	24.4	38.2
06:50	-	-	-	3.6	7.1	5.4	13.4	25.9	33.0
07:50	-	-	-	2.7	9.9	5.4	9.9	21.6	33.3
08:50	-	-	-	1.7	4.3	1.7	10.4	23.5	39.1
09:50	-	-	-	2.8	2.8	2.8	8.3	25.0	38.9
10:50	-	-	-	0.8	4.1	2.5	5.7	16.4	29.5
11:50	-	-	-	0.9	1.8	2.8	8.3	21.1	32.1
12:50	-	-	-	0.9	0.9	1.8	8.0	17.9	30.4
13:50	-	-	-	1.0	4.0	1.0	9.0	26.0	37.0
14:50	-	-	-	3.2	6.3	2.1	9.5	23.2	38.9
15:50	-	-	-	2.1	4.2	-	7.3	22.9	36.5
16:50	-	-	-	-	2.1	-	4.1	15.5	32.0
17:50	-	-	-	-	3.4	3.4	5.7	17.2	27.6
18:50	-	-	-	-	4.2	3.1	7.3	15.6	26.0
19:50	-	-	-	2.1	4.1	1.0	6.2	17.5	35.1
20:50	-	-	-	1.0	3.0	1.0	9.1	21.2	35.4
21:50	-	-	-	1.0	5.2	4.2	7.3	19.8	28.1
22:50	-	-	-	2.0	5.0	5.0	11.0	19.0	33.0
23:50	-	-	-	3.4	6.8	3.4	8.5	18.6	32.2
Mean	-	-	-	1.7	5.2	3.0	9.4	21.4	33.9

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m oktoobris ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 9,4%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In October, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in October is 9.4%.



AERODROME: EKEE

MONTH: NOVEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 4367

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

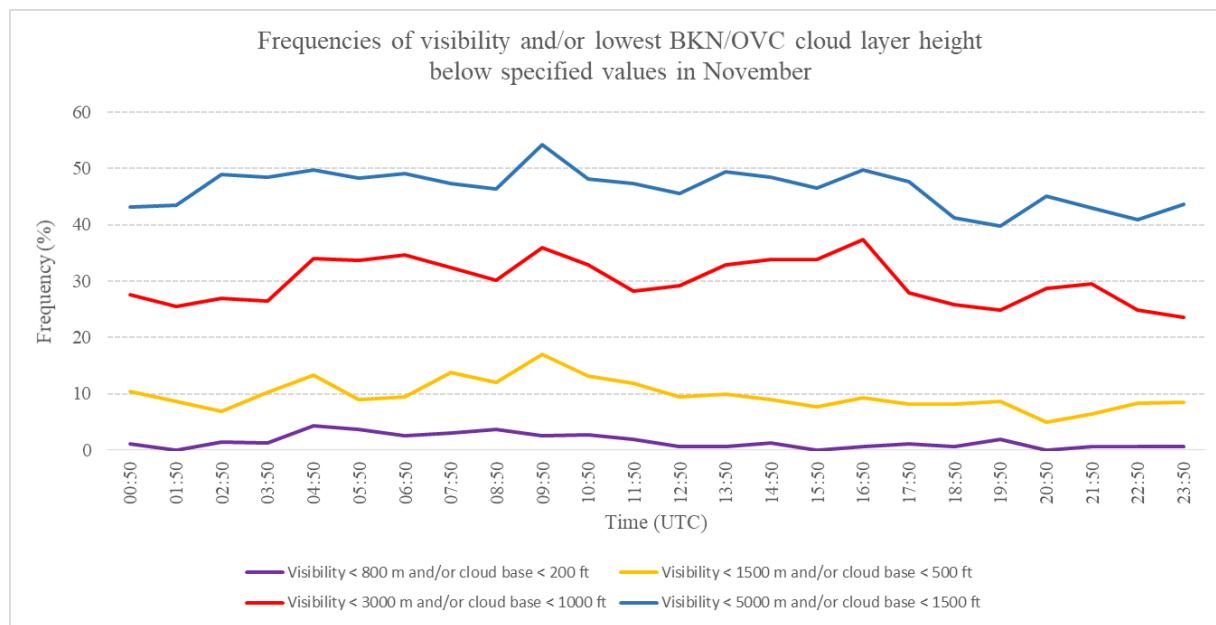
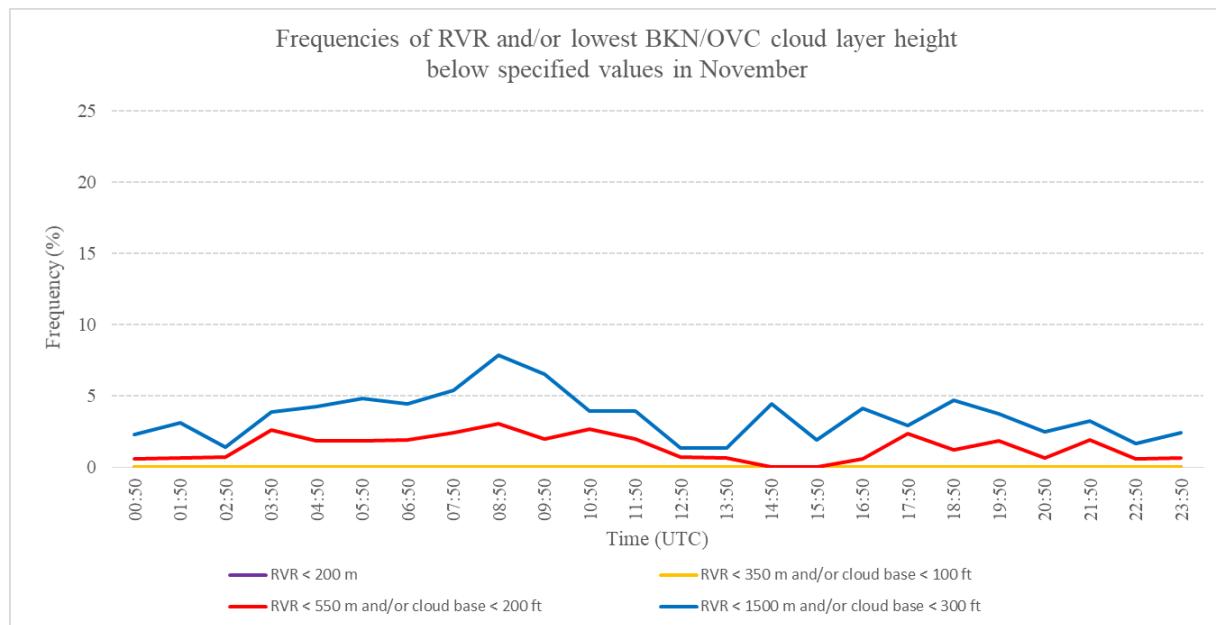
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	0.6	2.3	1.1	10.3	27.6	43.1
01:50	-	-	-	0.6	3.1	-	8.7	25.5	43.5
02:50	-	-	-	0.7	1.4	1.4	6.9	26.9	49.0
03:50	-	-	-	2.6	3.9	1.3	10.3	26.5	48.4
04:50	-	-	-	1.8	4.2	4.2	13.3	33.9	49.7
05:50	-	-	-	1.8	4.8	3.6	9.0	33.7	48.2
06:50	-	-	-	1.9	4.4	2.5	9.4	34.6	49.1
07:50	-	-	-	2.4	5.4	3.0	13.8	32.3	47.3
08:50	-	-	-	3.0	7.8	3.6	12.0	30.1	46.4
09:50	-	-	-	2.0	6.5	2.6	17.0	35.9	54.2
10:50	-	-	-	2.6	3.9	2.6	13.2	32.9	48.0
11:50	-	-	-	2.0	3.9	2.0	11.8	28.3	47.4
12:50	-	-	-	0.7	1.4	0.7	9.5	29.3	45.6
13:50	-	-	-	0.7	1.3	0.7	9.9	32.9	49.3
14:50	-	-	-	-	4.5	1.3	8.9	33.8	48.4
15:50	-	-	-	-	1.9	-	7.6	33.8	46.5
16:50	-	-	-	0.6	4.1	0.6	9.4	37.4	49.7
17:50	-	-	-	2.3	2.9	1.2	8.1	27.9	47.7
18:50	-	-	-	1.2	4.7	0.6	8.2	25.9	41.2
19:50	-	-	-	1.9	3.7	1.9	8.7	24.8	39.8
20:50	-	-	-	0.6	2.5	-	5.0	28.8	45.0
21:50	-	-	-	1.9	3.2	0.6	6.4	29.5	42.9
22:50	-	-	-	0.6	1.7	0.6	8.3	24.9	40.9
23:50	-	-	-	0.6	2.4	0.6	8.5	23.6	43.6
Mean	-	-	-	1.4	3.6	1.5	9.8	30.0	46.5

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m novembris ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 9,8%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

In November, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in November is 9.8%.



AERODROME: EKEE MONTH: DECEMBER PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 4777 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

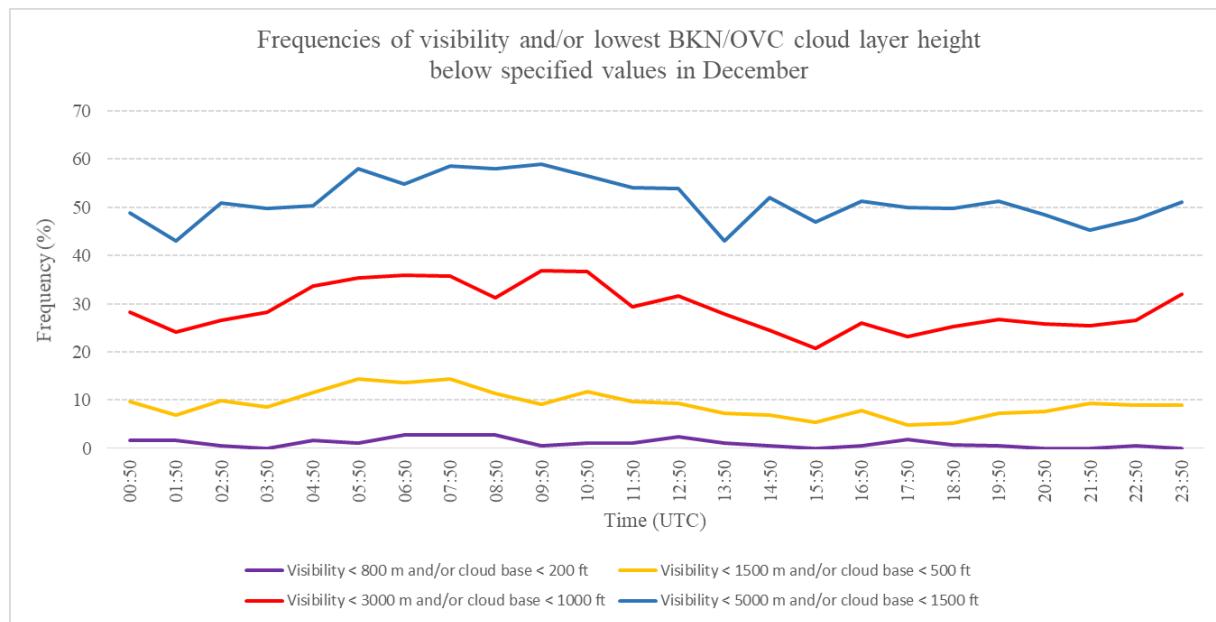
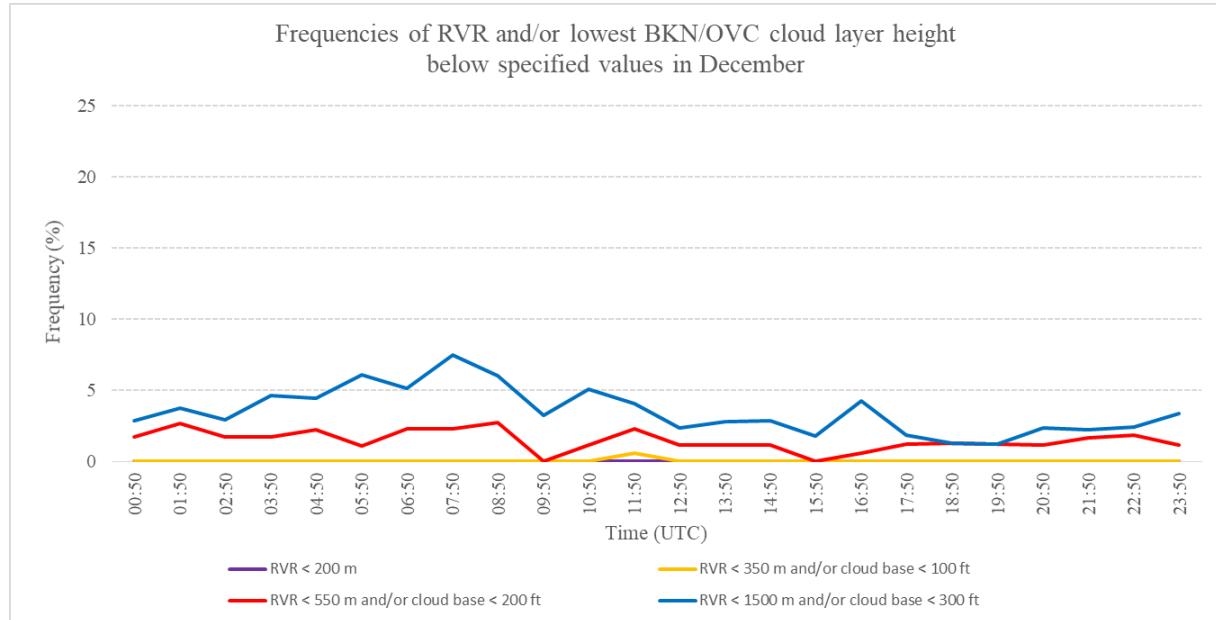
TIME (UTC)	RVR					VIS			
	<50	<200	<350	<550	<1500	<800	<1500	<3000	<5000
			<30 (100)	<60 (200)	<90 (300)	<60 (200)	<150 (500)	<300 (1000)	<460 (1500)
00:50	-	-	-	1.7	2.9	1.7	9.8	28.2	48.9
01:50	-	-	-	2.7	3.8	1.6	7.0	24.2	43.0
02:50	-	-	-	1.7	2.9	0.6	9.8	26.6	50.9
03:50	-	-	-	1.7	4.6	-	8.7	28.3	49.7
04:50	-	-	-	2.2	4.4	1.7	11.6	33.7	50.3
05:50	-	-	-	1.1	6.1	1.1	14.4	35.4	58.0
06:50	-	-	-	2.3	5.1	2.9	13.7	36.0	54.9
07:50	-	-	-	2.3	7.5	2.9	14.4	35.6	58.6
08:50	-	-	-	2.7	6.0	2.7	11.5	31.1	57.9
09:50	-	-	-	-	3.2	0.5	9.2	36.8	58.9
10:50	-	-	-	1.1	5.1	1.1	11.9	36.7	56.5
11:50	-	-	0.6	2.3	4.0	1.1	9.8	29.3	54.0
12:50	-	-	-	1.2	2.3	2.3	9.4	31.6	53.8
13:50	-	-	-	1.1	2.8	1.1	7.3	27.9	43.0
14:50	-	-	-	1.1	2.9	0.6	6.9	24.6	52.0
15:50	-	-	-	-	1.8	-	5.4	20.8	47.0
16:50	-	-	-	0.6	4.2	0.6	7.8	25.9	51.2
17:50	-	-	-	1.2	1.8	1.8	4.9	23.2	50.0
18:50	-	-	-	1.3	1.3	0.6	5.2	25.2	49.7
19:50	-	-	-	1.2	1.2	0.6	7.3	26.8	51.2
20:50	-	-	-	1.2	2.3	-	7.6	25.7	48.5
21:50	-	-	-	1.7	2.2	-	9.4	25.4	45.3
22:50	-	-	-	1.8	2.4	0.6	9.0	26.5	47.6
23:50	-	-	-	1.1	3.4	-	9.0	32.0	51.1
Mean	-	-	-	1.5	3.5	1.1	9.2	29.1	51.3

8000 m nähtavuskauguse ja 2000 jala kõrguse pilve alumise piiri asemel on kasutatud vastavalt väärtsusi 5000 m ja 1500 jalga, mis on kohalike lennuprotseduuride ja erakorraliste ilmateadete aluseks.

Raja nähtavuskauguse väärtsusi alla 200 m detsembris ei esinenud. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on 9,2%.

Instead of general visibility 8000 m and cloud base 2000 ft, visibility 5000 m and cloud base 1500 ft were used, since these are the limit values in local flight procedures and special weather reports.

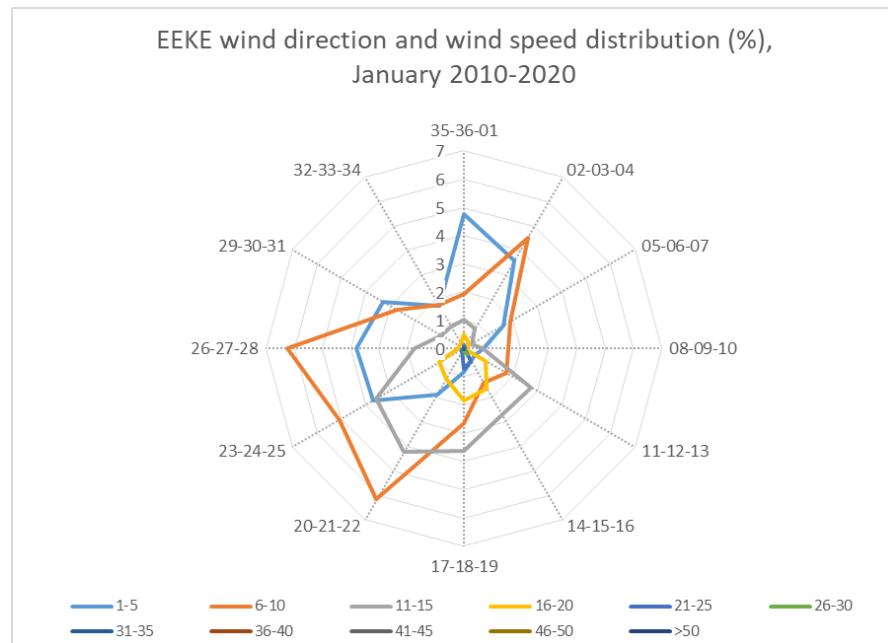
In December, the observed occurrence of the Runway Visual Range minimum values below 200 m was not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft in December is 9.2%.



AERODROME CLIMATOLOGICAL SUMMARY: WIND SPEED AND DIRECTION

AERODROME: EKEE MONTH: JANUARY PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 7420 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												
35-36-01	4.76	1.91	1.01	0.50	0.11	0	0	0	0	0	0	8.29
02-03-04	3.60	4.54	0.80	0.30	0.03	0	0	0	0	0	0	9.26
05-06-07	1.60	1.91	0.32	0.19	0.05	0	0	0	0	0	0	4.08
08-09-10	0.70	1.58	0.67	0.01	0.03	0	0	0	0	0	0	2.99
11-12-13	0.44	1.74	2.76	0.89	0.04	0	0	0	0	0	0	5.88
14-15-16	0.53	1.42	2.71	1.63	0.51	0.24	0.04	0	0	0	0	7.08
17-18-19	0.82	2.65	3.61	1.85	0.71	0.08	0	0	0	0	0	9.73
20-21-22	1.90	6.17	4.23	1.25	0.09	0	0	0	0	0	0	13.65
23-24-25	3.69	5.08	3.57	1.00	0.07	0	0	0	0	0	0	13.41
26-27-28	3.81	6.24	1.74	0.19	0	0	0	0	0	0	0	11.98
29-30-31	3.29	2.74	0.93	0.18	0.01	0	0	0	0	0	0	7.14
32-33-34	1.74	1.77	0.89	0.22	0	0	0	0	0	0	0	4.61
Total	26.89	37.75	23.25	8.19	1.66	0.32	0.04	0	0	0	0	100



Jaanuaris on valdavad tuule suunad 200-220 kraadi (13,65%) ja 230-250 kraadi (13,41%). Valdav tuule kiirus on 6-10 sõlme (37,75%) ja maksimaalne tuule kiirus 31-35 sõlme (0,04%).

The prevailing wind directions in January are 200-220 degrees (13.65%) and 230-250 degrees (13.41%). Wind speed is mainly 6-10 knots (37.75%) and maximum wind speed 31-35 knots (0.04%).

AERODROME: EKEE

MONTH: FEBRUARY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 6737

OBSERVATION INTERVAL: 60 MIN

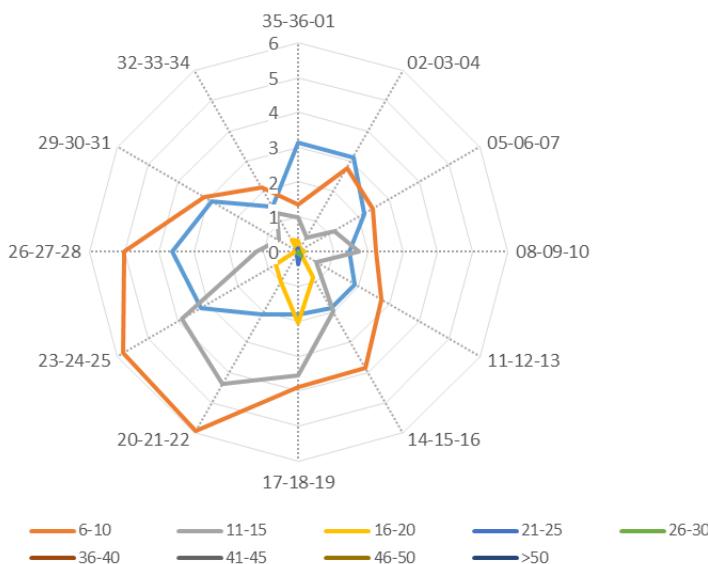
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.14
35-36-01	3.13	1.35	0.99	0.31	0.10	0	0	0	0	0	0	5.89
02-03-04	3.13	2.76	0.47	0.07	0	0	0	0	0	0	0	6.44
05-06-07	2.17	2.46	1.17	0.09	0	0	0	0	0	0	0	5.89
08-09-10	1.47	2.23	1.74	0.16	0.03	0	0	0	0	0	0	5.63
11-12-13	1.87	2.76	0.58	0.06	0.03	0	0	0	0	0	0	5.30
14-15-16	1.87	3.84	1.99	0.85	0.09	0.13	0	0	0	0	0	8.79
17-18-19	1.81	3.87	3.55	2.05	0.36	0.06	0	0	0	0	0	11.70
20-21-22	2.08	5.92	4.38	1.01	0.12	0.03	0	0	0	0	0	13.54
23-24-25	3.22	5.83	3.87	0.74	0.03	0	0	0	0	0	0	13.70
26-27-28	3.62	5.02	1.20	0.12	0	0	0	0	0	0	0	9.96
29-30-31	2.86	3.12	0.67	0.01	0	0	0	0	0	0	0	6.66
32-33-34	1.48	2.12	1.28	0.39	0.09	0	0	0	0	0	0	5.36
Total	28.72	41.29	21.89	5.86	0.85	0.22	0	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
February 2010-2020



Veebruaris on valdavad tuule suunad 200-220 kraadi (13,54%) ja 230-250 kraadi (13,70%). Valdav tuule kiirus on 6-10 sõlme (41,29%) ja maksimaalne tuule kiirus 26-30 sõlme (0,22%).

The prevailing wind directions in February are 200-220 degrees (13.54%) and 230-250 degrees (13.70%). Wind speed is mainly 6-10 knots (41.29%) and maximum wind speed 26-30 knots (0.22%).

AERODROME: EKEE

MONTH: MARCH

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7738

OBSERVATION INTERVAL: 60 MIN

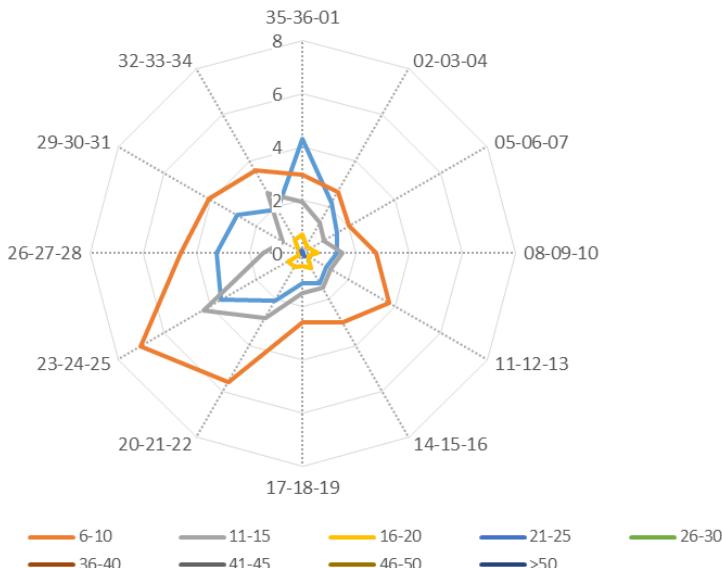
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.50
35-36-01	4.30	2.93	1.93	0.68	0.08	0	0	0	0	0	0	9.93
02-03-04	2.16	2.64	1.31	0.28	0.03	0	0	0	0	0	0	6.41
05-06-07	1.47	2.03	0.94	0.32	0.03	0	0	0	0	0	0	4.79
08-09-10	1.31	2.78	1.51	0.54	0	0	0	0	0	0	0	6.14
11-12-13	1.02	3.75	1.23	0.21	0	0	0	0	0	0	0	6.20
14-15-16	1.29	3.01	1.51	0.67	0.16	0	0	0	0	0	0	6.64
17-18-19	1.15	2.62	1.50	0.48	0.05	0	0	0	0	0	0	5.80
20-21-22	2.07	5.60	2.83	0.58	0.01	0	0	0	0	0	0	11.09
23-24-25	3.53	7.04	4.29	0.62	0.03	0	0	0	0	0	0	15.51
26-27-28	3.22	4.57	1.46	0.03	0	0	0	0	0	0	0	9.28
29-30-31	2.84	4.07	0.87	0.13	0.01	0	0	0	0	0	0	7.92
32-33-34	1.89	3.57	2.62	0.59	0.12	0	0	0	0	0	0	8.79
Total	26.25	44.61	22.00	5.14	0.50	0	0	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
March 2010-2020



Märtsis on valdav tuule suund 230-250 kraadi (15,51%). Valdav tuule kiirus on 6-10 sõlme (44,61%) ja maksimaalne tuule kiirus 21-25 sõlme (0,50%).

The prevailing wind direction in March is 230-250 degrees (15.51%). Wind speed is mainly 6-10 knots (44.61%) and maximum wind speed 21-25 knots (0.50%).

AERODROME: EEKE

MONTH: APRIL

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7791

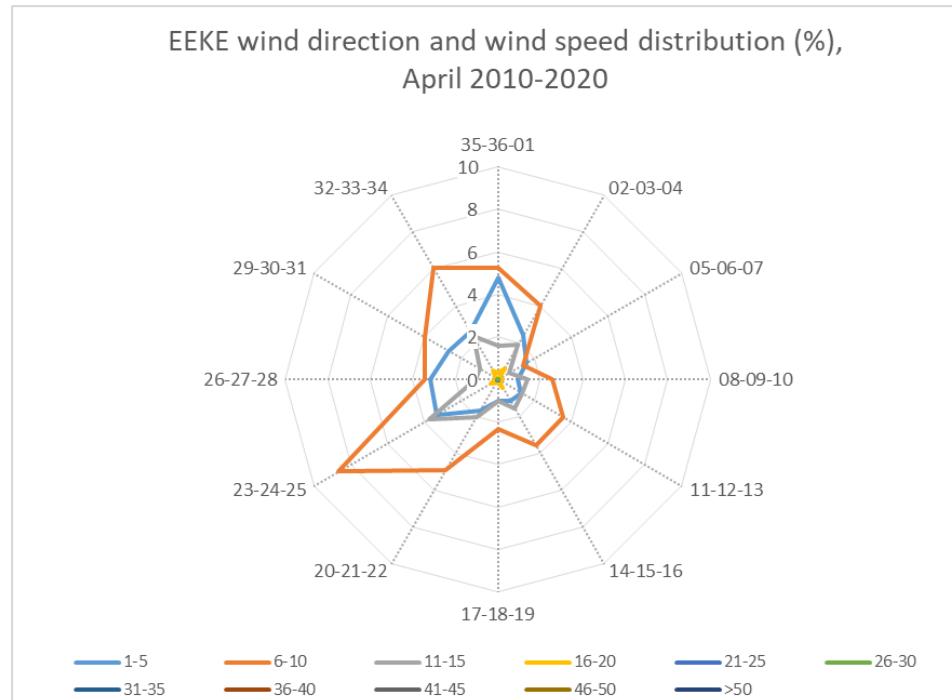
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.03
35-36-01	4.77	5.26	1.59	0.30	0.03	0	0	0	0	0	0	11.95
02-03-04	2.41	4.00	1.89	0.60	0	0	0	0	0	0	0	8.91
05-06-07	1.53	1.36	0.63	0.04	0	0	0	0	0	0	0	3.56
08-09-10	0.94	2.55	1.39	0.22	0	0	0	0	0	0	0	5.10
11-12-13	1.28	3.57	1.31	0.04	0	0	0	0	0	0	0	6.20
14-15-16	1.16	3.57	1.58	0.45	0	0.01	0	0	0	0	0	6.76
17-18-19	0.99	2.32	1.01	0.13	0.05	0	0	0	0	0	0	4.51
20-21-22	1.68	4.94	2.04	0.17	0.03	0	0	0	0	0	0	8.86
23-24-25	3.34	8.66	3.71	0.40	0.01	0	0	0	0	0	0	16.12
26-27-28	3.18	3.44	1.04	0.14	0	0	0	0	0	0	0	7.80
29-30-31	2.67	3.94	0.99	0.10	0.01	0	0	0	0	0	0	7.71
32-33-34	2.57	6.06	2.34	0.49	0.04	0.01	0	0	0	0	0	11.50
Total	26.52	49.69	19.51	3.07	0.17	0.03	0	0	0	0	0	100



Aprillis on valdav tuule suund 230-250 kraadi (16,12%). Valdav tuule kiirus on 6-10 sõlme (49,69%) ja maksimaalne tuule kiirus 26-30 sõlme (0,03%).

The prevailing wind direction in April is 230-250 degrees (16.12%). Wind speed is mainly 6-10 knots (49.69%) and maximum wind speed 26-30 knots (0.03%).

AERODROME: EKEE

MONTH: MAY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7984

OBSERVATION INTERVAL: 60 MIN

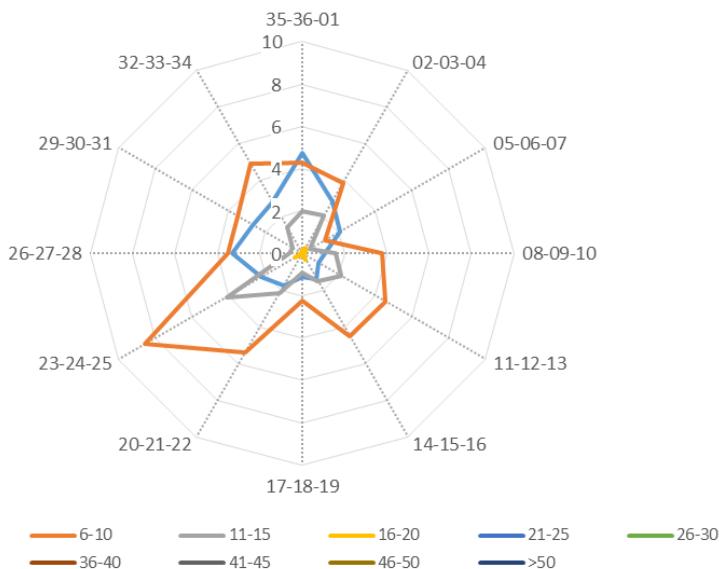
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.58
35-36-01	4.77	4.30	1.99	0.15	0.01	0	0	0	0	0	0	11.22
02-03-04	2.84	3.85	2.08	0.30	0	0	0	0	0	0	0	9.07
05-06-07	2.07	1.28	0.44	0.16	0	0	0	0	0	0	0	3.95
08-09-10	1.10	3.76	1.59	0.14	0	0	0	0	0	0	0	6.59
11-12-13	0.90	4.57	2.15	0.03	0	0	0	0	0	0	0	7.65
14-15-16	1.39	4.51	1.49	0.33	0	0	0	0	0	0	0	7.72
17-18-19	1.09	2.22	0.91	0.10	0	0	0	0	0	0	0	4.32
20-21-22	1.73	5.40	2.15	0.04	0	0	0	0	0	0	0	9.32
23-24-25	2.24	8.58	4.11	0.39	0	0	0	0	0	0	0	15.32
26-27-28	3.29	3.52	0.58	0.04	0	0	0	0	0	0	0	7.43
29-30-31	2.67	3.51	0.54	0	0	0	0	0	0	0	0	6.71
32-33-34	2.78	4.91	1.40	0.04	0	0	0	0	0	0	0	9.13
Total	26.88	50.39	19.44	1.70	0.01	0	0	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
May 2010-2020



Mais on valdav tuule suund 230-250 kraadi (15,32%). Valdav tuule kiirus on 6-10 sõlme (50,39%) ja maksimaalne tuule kiirus 21-25 sõlme (0,01%).

The prevailing wind direction in May is 230-250 degrees (15.32%). Wind speed is mainly 6-10 knots (50.39%) and maximum wind speed 21-25 knots (0.01%).

AERODROME: EKEE

MONTH: JUNE

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7833

OBSERVATION INTERVAL: 60 MIN

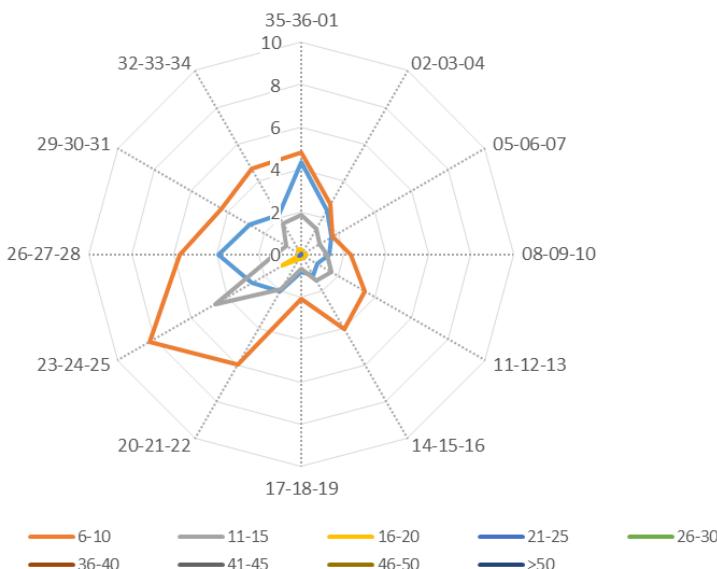
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.34
35-36-01	4.34	4.80	1.84	0.23	0.04	0	0	0	0	0	0	11.25
02-03-04	2.40	2.76	1.40	0.10	0	0	0	0	0	0	0	6.66
05-06-07	1.67	1.70	1.01	0.04	0	0	0	0	0	0	0	4.42
08-09-10	1.34	2.35	1.24	0.24	0	0	0	0	0	0	0	5.17
11-12-13	0.87	3.43	1.63	0.10	0.01	0	0	0	0	0	0	6.05
14-15-16	1.11	4.06	1.40	0.20	0.01	0	0	0	0	0	0	6.79
17-18-19	0.83	2.11	0.66	0.17	0	0	0	0	0	0	0	3.77
20-21-22	2.03	5.97	1.88	0.23	0.01	0	0	0	0	0	0	10.12
23-24-25	2.71	8.26	4.67	1.02	0.13	0	0	0	0	0	0	16.79
26-27-28	3.91	5.72	1.24	0.04	0	0	0	0	0	0	0	10.90
29-30-31	2.78	4.30	0.79	0.04	0	0	0	0	0	0	0	7.92
32-33-34	2.16	4.67	1.71	0.28	0	0	0	0	0	0	0	8.82
Total	26.15	50.13	19.48	2.69	0.20	0	0	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
June 2010-2020



Juunis on valdav tuule suund 230-250 kraadi (16,79%). Valdav tuule kiirus on 6-10 sõlme (50,13%) ja maksimaalne tuule kiirus 21-25 sõlme (0,20%).

The prevailing wind direction in June is 230-250 degrees (16.79%). Wind speed is mainly 6-10 knots (50.13%) and maximum wind speed 21-25 knots (0.20%).

AERODROME: EEKE

MONTH: JULY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8015

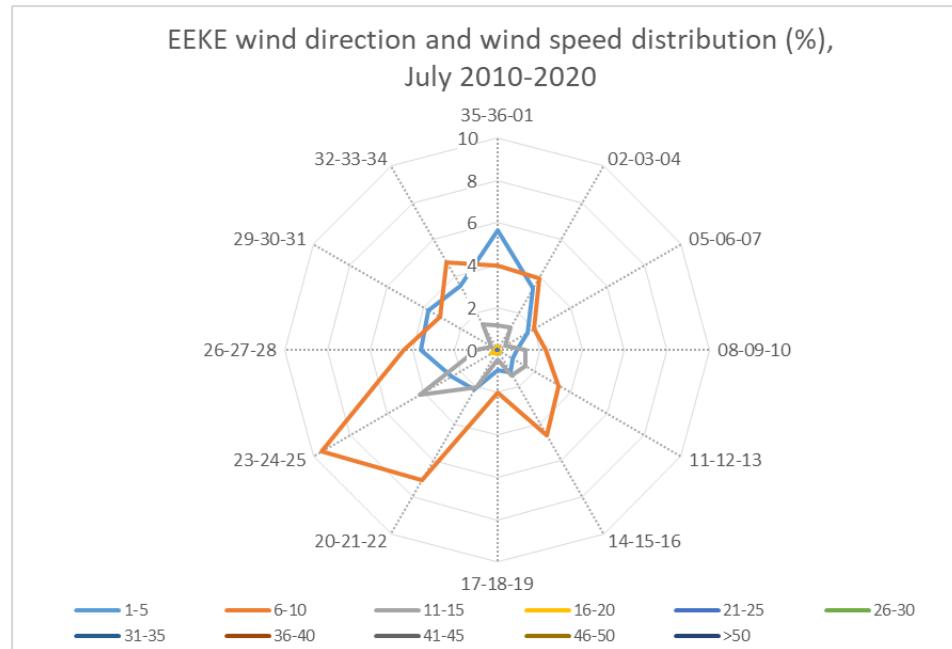
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.09
35-36-01	5.64	3.99	1.16	0.14	0	0	0	0	0	0	0	10.93
02-03-04	3.38	3.92	1.25	0.12	0.02	0	0	0	0	0	0	8.70
05-06-07	1.66	2.00	0.45	0.05	0	0	0	0	0	0	0	4.15
08-09-10	0.92	2.28	1.33	0.01	0	0	0	0	0	0	0	4.55
11-12-13	0.81	3.36	1.51	0.11	0	0	0	0	0	0	0	5.79
14-15-16	1.22	4.65	1.36	0.16	0	0	0	0	0	0	0	7.40
17-18-19	0.94	2.01	0.45	0.10	0	0	0	0	0	0	0	3.49
20-21-22	2.13	7.10	2.00	0.14	0	0	0	0	0	0	0	11.37
23-24-25	2.50	9.56	4.20	0.31	0.02	0	0	0	0	0	0	16.59
26-27-28	3.58	4.39	0.99	0.02	0	0	0	0	0	0	0	8.98
29-30-31	3.74	3.09	0.34	0.01	0	0	0	0	0	0	0	7.19
32-33-34	3.47	4.75	1.38	0.15	0.01	0	0	0	0	0	0	9.77
Total	29.99	51.10	16.42	1.33	0.06	0	0	0	0	0	0	100



Juulis on valdav tuule suund 230-250 kraadi (16,59%). Valdag tuule kiirus on 6-10 sõlme (51,10%) ja maksimaalne tuule kiirus 21-25 sõlme (0,06%).

The prevailing wind direction in July is 230-250 degrees (16.59%). Wind speed is mainly 6-10 knots (51.10%) and maximum wind speed 21-25 knots (0.06%).

AERODROME: EKEE

MONTH: AUGUST

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8461

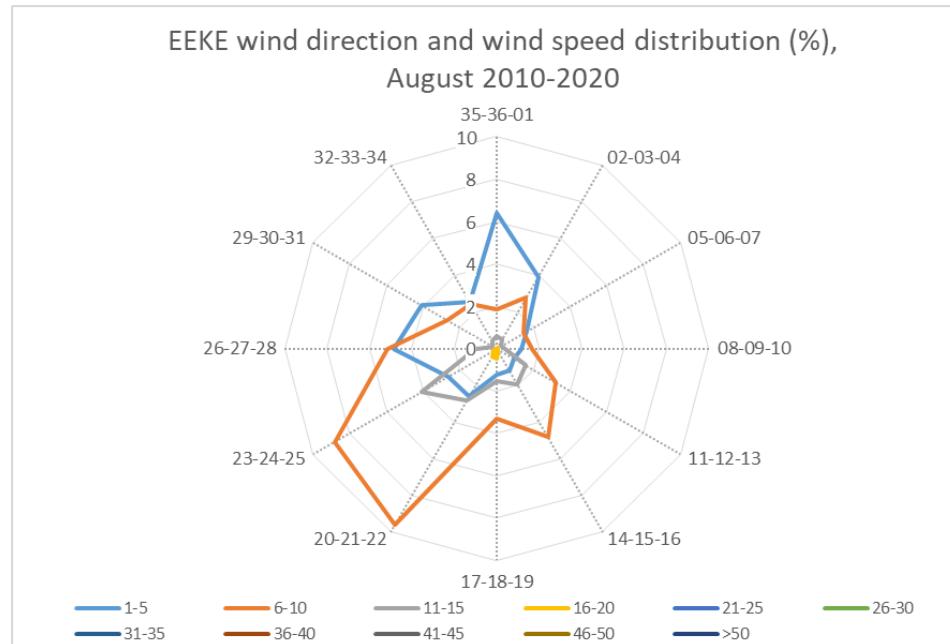
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												2.36
35-36-01	6.43	1.83	0.57	0.02	0	0	0	0	0	0	0	8.85
02-03-04	3.90	2.78	0.48	0.01	0	0	0	0	0	0	0	7.17
05-06-07	1.65	1.49	0.26	0.04	0	0	0	0	0	0	0	3.44
08-09-10	1.15	1.65	0.39	0.01	0	0	0	0	0	0	0	3.20
11-12-13	0.92	3.20	1.60	0.07	0	0	0	0	0	0	0	5.79
14-15-16	1.17	4.81	1.93	0.13	0	0	0	0	0	0	0	8.04
17-18-19	1.22	3.31	1.51	0.47	0.02	0	0	0	0	0	0	6.54
20-21-22	2.59	9.59	2.82	0.43	0	0	0	0	0	0	0	15.42
23-24-25	2.62	8.82	4.10	0.15	0	0	0	0	0	0	0	15.70
26-27-28	4.85	5.15	1.03	0.01	0	0	0	0	0	0	0	11.04
29-30-31	4.09	2.69	0.21	0	0	0	0	0	0	0	0	7.00
32-33-34	2.54	2.45	0.45	0.01	0	0	0	0	0	0	0	5.45
Total	33.13	47.77	15.35	1.36	0.02	0	0	0	0	0	0	100



Augustis on valdavad tuule suunad 200-220 kraadi (15,42%) ja 230-250 kraadi (15,70%). Valdav tuule kiirus on 6-10 sõlme (47,77%) ja maksimaalne tuule kiirus 21-25 sõlme (0,02%).

The prevailing wind directions in August are 200-220 degrees (15.42%) and 230-250 degrees (15.70%). Wind speed is mainly 6-10 knots (47.77%) and maximum wind speed 21-25 knots (0.02%).

AERODROME: EEKE

MONTH: SEPTEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8566

OBSERVATION INTERVAL: 60 MIN

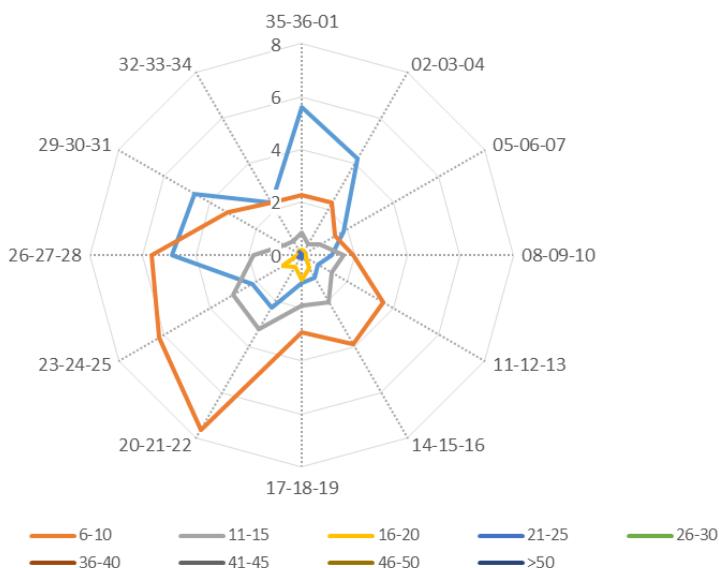
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
Calm	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.79
35-36-01	5.62	2.28	0.84	0.21	0.01	0	0	0	0	0	0	8.95
02-03-04	4.20	2.29	0.47	0.18	0.04	0	0	0	0	0	0	7.17
05-06-07	1.81	1.44	0.79	0.11	0.01	0	0	0	0	0	0	4.16
08-09-10	1.16	1.95	1.59	0.19	0	0	0	0	0	0	0	4.88
11-12-13	0.70	3.57	1.30	0.18	0	0	0	0	0	0	0	5.74
14-15-16	0.99	3.90	2.03	0.54	0.04	0	0	0	0	0	0	7.49
17-18-19	1.06	2.90	1.89	0.93	0.12	0	0	0	0	0	0	6.90
20-21-22	2.30	7.65	3.21	0.51	0.04	0	0	0	0	0	0	13.71
23-24-25	2.14	6.23	3.01	0.83	0.13	0	0	0	0	0	0	12.34
26-27-28	4.89	5.67	1.82	0.16	0	0	0	0	0	0	0	12.55
29-30-31	4.67	3.25	0.78	0.05	0	0	0	0	0	0	0	8.74
32-33-34	2.30	2.29	0.63	0.20	0.16	0	0	0	0	0	0	5.58
Total	31.84	43.40	18.36	4.07	0.54	0	0	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
September 2010-2020



Septembris on valdav tuule suund 200-220 kraadi (13,71%). Valdav tuule kiirus on 6-10 sõlme (43,40%) ja maksimaalne tuule kiirus 21-25 sõlme (0,54%).

The prevailing wind direction in September is 200-220 degrees (13.71%). Wind speed is mainly 6-10 knots (43.40%) and maximum wind speed 21-25 knots (0.54%).

AERODROME: EKEE

MONTH: OCTOBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8820

OBSERVATION INTERVAL: 60 MIN

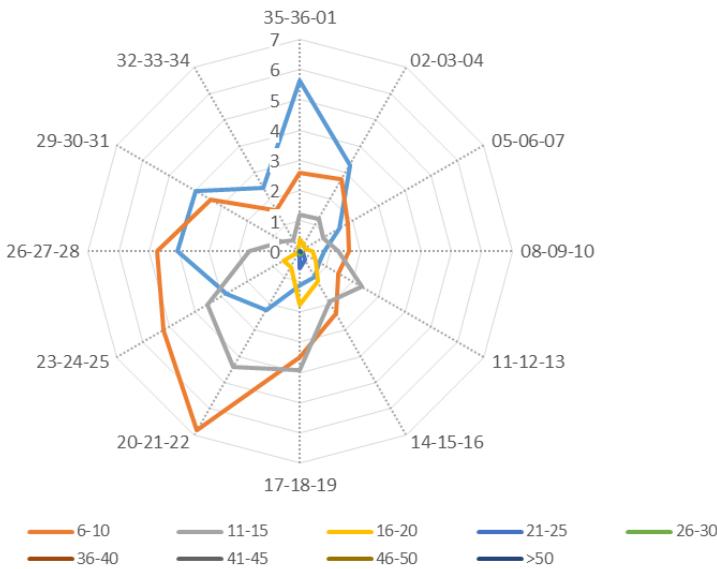
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.68
35-36-01	5.63	2.61	1.20	0.40	0.01	0	0	0	0	0	0	9.85
02-03-04	3.30	2.73	1.22	0.25	0.01	0	0	0	0	0	0	7.52
05-06-07	1.50	1.80	0.90	0.17	0.01	0	0	0	0	0	0	4.38
08-09-10	0.79	1.60	1.26	0.40	0	0	0	0	0	0	0	4.05
11-12-13	0.74	1.45	2.34	0.60	0.10	0	0	0	0	0	0	5.23
14-15-16	0.96	2.36	1.92	1.16	0.32	0.08	0.05	0	0	0	0	6.84
17-18-19	1.13	3.49	3.91	1.77	0.56	0.09	0	0	0	0	0	10.95
20-21-22	2.24	6.84	4.42	0.61	0.01	0	0	0	0	0	0	14.13
23-24-25	2.80	5.22	3.54	0.63	0.03	0.05	0.01	0	0	0	0	12.28
26-27-28	4.07	4.72	1.67	0.02	0.01	0.01	0	0	0	0	0	10.50
29-30-31	3.98	3.42	0.68	0.01	0	0	0	0	0	0	0	8.10
32-33-34	2.41	1.58	0.43	0.08	0.01	0	0	0	0	0	0	4.51
Total	29.57	37.81	23.48	6.10	1.08	0.23	0.06	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
October 2010-2020



Oktoobris on valdav tuule suund 200-220 kraadi (14,13%). Valdag tuule kiirus on 6-10 sõlme (37,81%) ja maksimaalne tuule kiirus 31-35 sõlme (0,06%).

The prevailing wind direction in October is 200-220 degrees (14.13%). Wind speed is mainly 6-10 knots (37.81%) and maximum wind speed 31-35 knots (0.06%).

AERODROME: EEKE

MONTH: NOVEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8447

OBSERVATION INTERVAL: 60 MIN

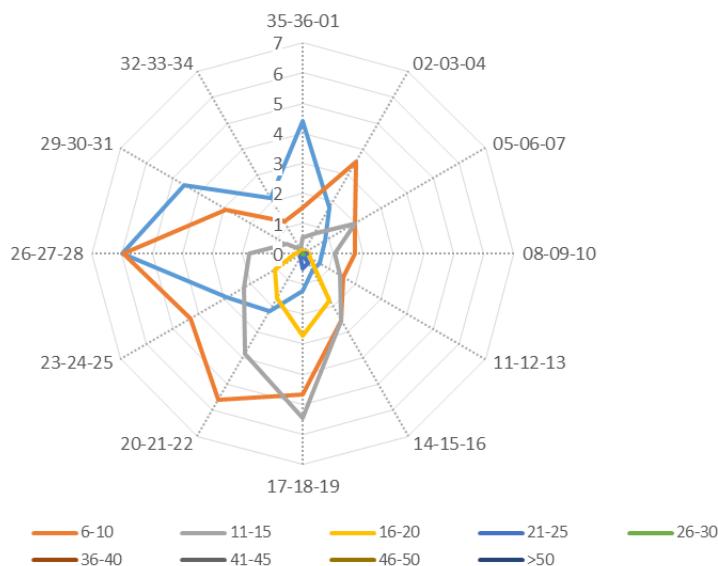
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												2.06
35-36-01	4.39	1.53	0.53	0.12	0	0	0	0	0	0	0	6.57
02-03-04	1.76	3.52	0.81	0.06	0	0	0	0	0	0	0	6.14
05-06-07	0.84	1.99	1.99	0.14	0	0	0	0	0	0	0	4.96
08-09-10	0.62	1.73	1.05	0.19	0.12	0	0	0	0	0	0	3.71
11-12-13	0.65	1.54	1.43	0.28	0.01	0	0	0	0	0	0	3.92
14-15-16	0.64	2.57	2.56	1.78	0.37	0.04	0	0	0	0	0	7.94
17-18-19	1.22	4.66	5.47	2.72	0.47	0.02	0	0	0	0	0	14.57
20-21-22	2.21	5.60	3.86	1.73	0.15	0.01	0	0	0	0	0	13.57
23-24-25	2.91	4.30	2.27	1.08	0.09	0	0	0	0	0	0	10.65
26-27-28	6.01	5.97	1.78	0.24	0	0	0	0	0	0	0	13.99
29-30-31	4.55	2.95	0.64	0.08	0	0	0	0	0	0	0	8.22
32-33-34	2.12	1.24	0.19	0.14	0	0	0	0	0	0	0	3.69
Total	27.93	37.59	22.58	8.56	1.22	0.07	0	0	0	0	0	100

EEKE wind direction and wind speed distribution (%), November 2010-2020



Novembris on valdav tuule suund 170-190 kraadi (14,57%). Valdav tuule kiirus on 6-10 sõlme (37,59%) ja maksimaalne tuule kiirus 26-30 sõlme (0,07%).

The prevailing wind direction in November is 170-190 degrees (14.57%). Wind speed is mainly 6-10 knots (37.59%) and maximum wind speed 26-30 knots (0.07%).

AERODROME: EKEE

MONTH: DECEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8875

OBSERVATION INTERVAL: 60 MIN

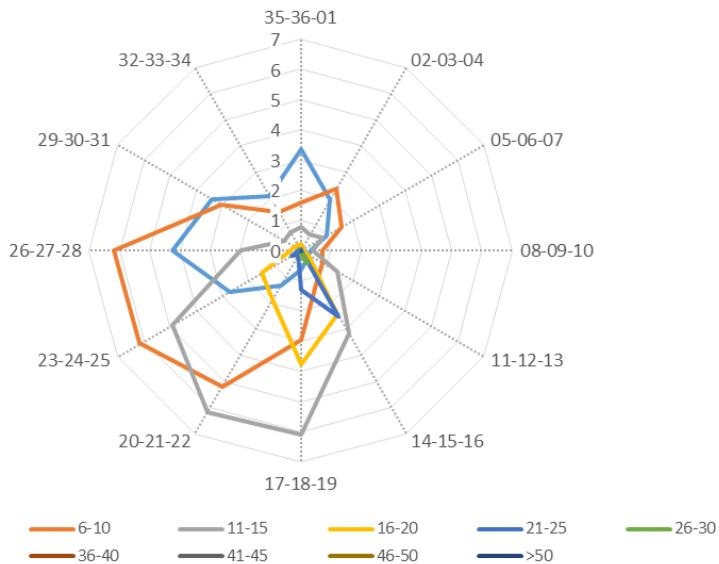
LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.12
35-36-01	3.37	1.60	0.78	0.21	0.05	0	0	0	0	0	0	6.01
02-03-04	1.96	2.37	0.62	0.11	0	0	0	0	0	0	0	5.06
05-06-07	1.00	1.57	0.85	0.01	0	0	0	0	0	0	0	3.43
08-09-10	0.32	0.71	0.41	0.08	0	0	0	0	0	0	0	1.51
11-12-13	0.29	0.82	1.40	0.32	0	0	0	0	0	0	0	2.83
14-15-16	0.35	1.12	3.18	2.42	2.51	0.47	0.03	0	0	0	0	10.08
17-18-19	0.62	2.96	6.10	3.76	1.28	0.17	0.03	0	0	0	0	14.93
20-21-22	1.34	5.22	6.20	1.87	0.17	0	0	0	0	0	0	14.79
23-24-25	2.70	6.15	4.91	1.49	0.36	0.01	0	0	0	0	0	15.63
26-27-28	4.24	6.17	1.98	0.35	0.05	0	0	0	0	0	0	12.79
29-30-31	3.40	3.03	0.65	0.25	0.06	0	0	0	0	0	0	7.39
32-33-34	2.10	1.45	0.69	0.19	0.01	0	0	0	0	0	0	4.44
Total	21.69	33.17	27.75	11.06	4.48	0.65	0.07	0	0	0	0	100

EEKE wind direction and wind speed distribution (%),
December 2010-2020



Detsembris on valdav tuule suund 230-250 kraadi (15,63%). Valdav tuule kiirus on 6-10 sõlme (33,17%) ja maksimaalne tuule kiirus 31-35 sõlme (0,07%).

The prevailing wind direction in December is 230-250 degrees (15.63%). Wind speed is mainly 6-10 knots (33.17%) and maximum wind speed 31-35 knots (0.07%).

AERODROME CLIMATOLOGICAL SUMMARY: WIND GUST AND DIRECTION

AERODROME: EKEE

MONTH: JANUARY

PERIOD OF RECORD: 2010-2020

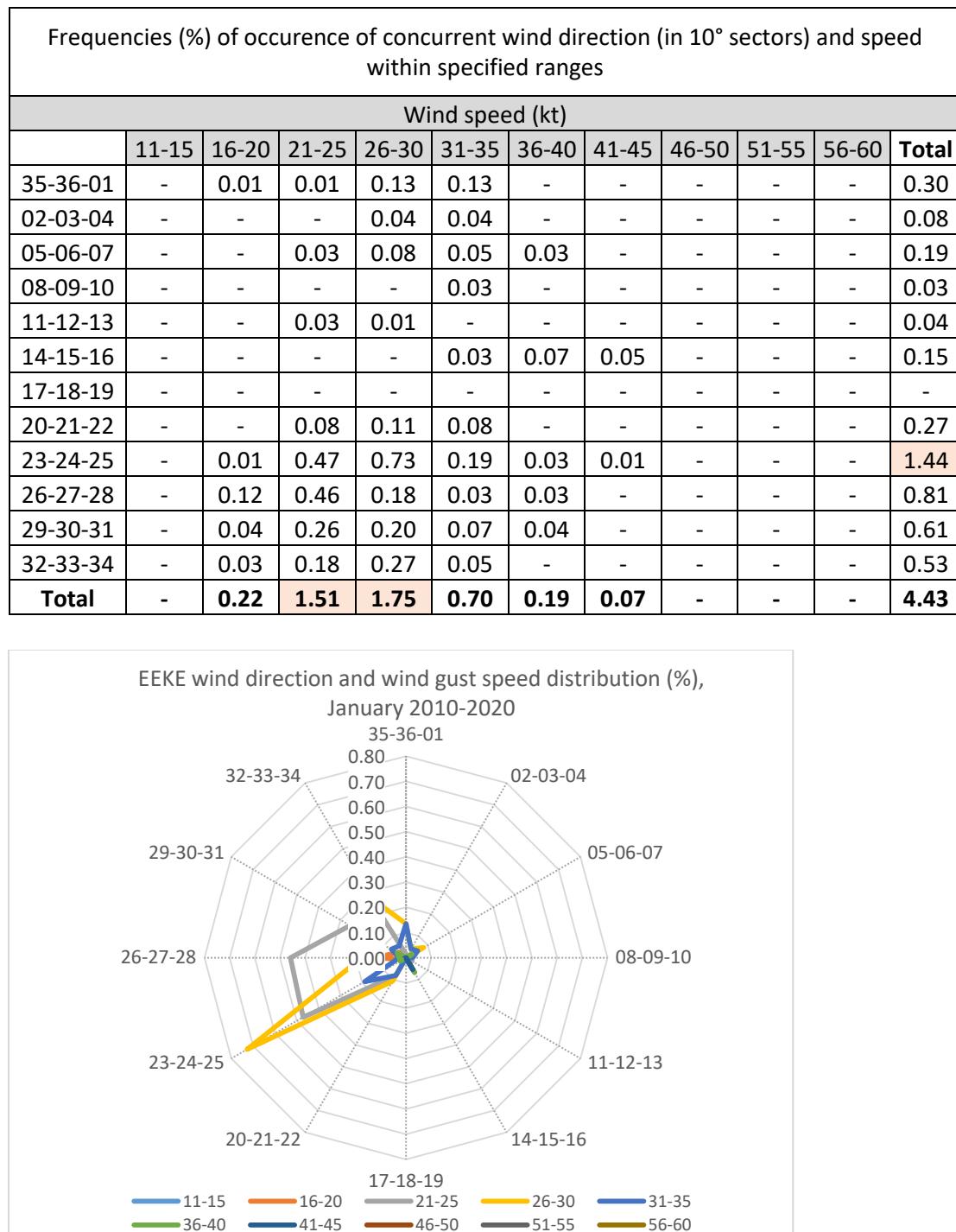
TOTAL NUMBER OF OBSERVATIONS: 7420

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft



Jaanuaris esineb kõige enam tuulepuhanguid suunast 230-250° (1,44%). Puhanguid ei ole olnud suundadest 170-190°. Enim esineb tuulepuhanguid kiirusega 26-30 sõlme (1,75%).

In January, the main wind gust direction is 230-250° (1.44%). There have not been gusts from directions of 170-190°. Wind gust speed usually varies between 26-30 knots (1.75%).

AERODROME: EKEE

MONTH: FEBRUARY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 6737

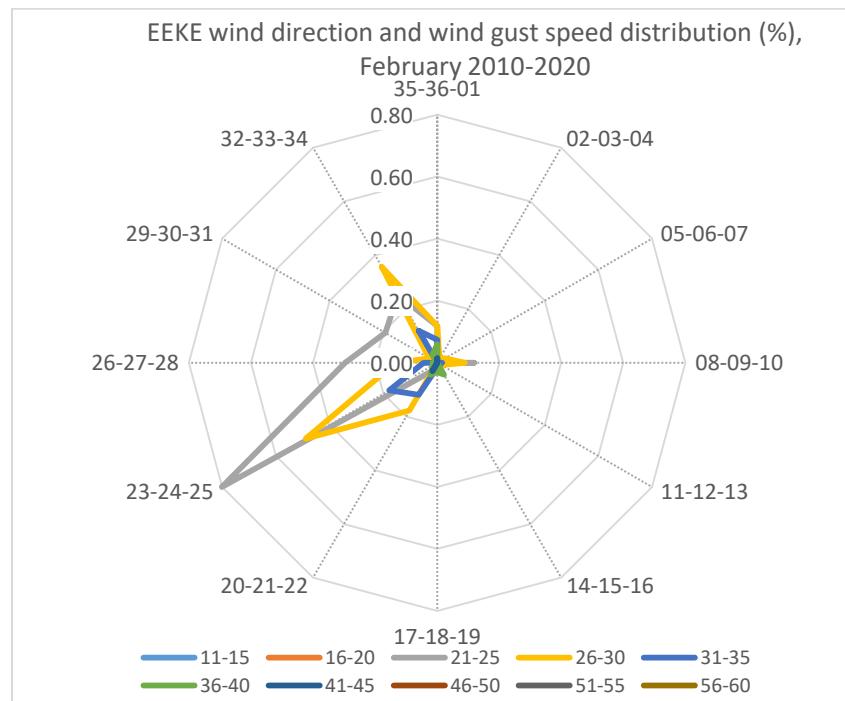
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges												
	Wind speed (kt)											
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total	
35-36-01	-	-	0.12	0.12	0.07	0.06	0.01	-	-	-	0.39	
02-03-04	-	-	-	0.01	-	-	-	-	-	-	0.01	
05-06-07	-	-	-	0.03	-	-	-	-	-	-	0.03	
08-09-10	-	-	0.12	0.09	0.01	-	-	-	-	-	0.22	
11-12-13	-	-	-	0.01	-	-	-	-	-	-	0.01	
14-15-16	-	-	-	0.01	0.01	0.04	-	-	-	-	0.07	
17-18-19	-	-	-	-	0.01	0.03	-	-	-	-	0.04	
20-21-22	-	-	0.03	0.18	0.12	0.04	0.03	-	-	-	0.40	
23-24-25	-	0.01	0.80	0.49	0.18	0.01	-	-	-	-	1.50	
26-27-28	-	0.01	0.30	0.13	0.04	0.01	-	-	-	-	0.50	
29-30-31	-	0.03	0.19	0.03	-	-	-	-	-	-	0.25	
32-33-34	-	-	0.25	0.36	0.12	0.03	-	-	-	-	0.76	
Total	-	0.06	1.81	1.47	0.58	0.24	0.04	-	-	-	4.20	



Veebruaris esineb kõige enam tuulepuhanguid suunast 230-250° (1,50%). Vähim puhanguid on olnud suundadest 20-40°(0,01%). Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (1,81%).

In February, the main wind gust direction is 230-250° (1.50%). Smallest amount of gusts has been from directions of 20-40°(0.01%). Wind gust speed usually varies between 21-25 knots (1.81%).

AERODROME: EKEE

MONTH: MARCH

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7738

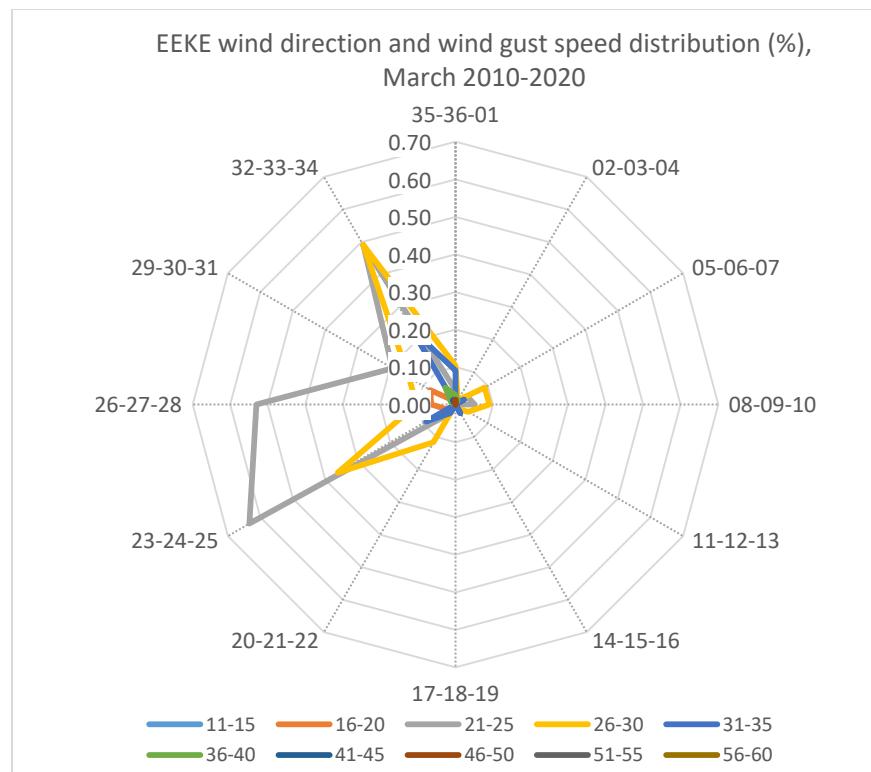
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges											
	Wind speed (kt)										
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total
35-36-01	-	-	0.04	0.10	0.09	0.03	-	0.01	-	-	0.27
02-03-04	-	-	0.01	0.01	-	0.01	-	-	-	-	0.04
05-06-07	-	-	0.04	0.09	0.03	-	-	-	-	-	0.16
08-09-10	-	-	0.05	0.09	-	-	-	-	-	-	0.14
11-12-13	-	-	-	0.04	-	-	-	-	-	-	0.04
14-15-16	-	-	-	0.01	0.03	-	-	-	-	-	0.04
17-18-19	-	-	-	-	-	-	-	-	-	-	-
20-21-22	-	-	0.03	0.12	0.03	-	-	-	-	-	0.17
23-24-25	-	0.03	0.63	0.36	0.09	-	-	-	-	-	1.11
26-27-28	-	0.06	0.53	0.10	-	-	-	-	-	-	0.70
29-30-31	-	0.08	0.19	0.14	-	0.01	-	-	-	-	0.43
32-33-34	-	0.01	0.49	0.49	0.23	0.05	0.01	-	-	-	1.29
Total	-	0.18	2.02	1.56	0.49	0.10	0.01	0.01	-	-	4.38



Märtsis esineb kõige enam tuulepuhanguid suunast 320-340° (1,29%). Puhanguid ei ole olnud suundadest 170-190°. Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (2,02%).

In March, the main wind gust direction range is 320-340° (1.29%). There have not been gusts from directions of 170-190°. Wind gust speed usually varies between 21-25 knots (2.02%).

AERODROME: EKEE

MONTH: APRIL

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7791

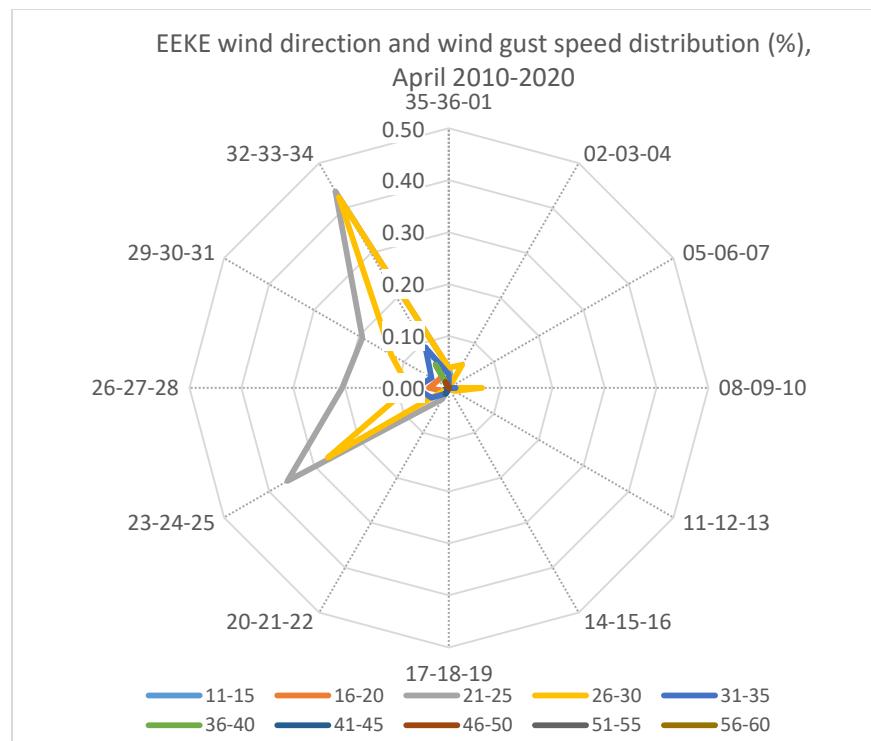
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges											
	Wind speed (kt)										
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total
35-36-01	0.01	-	0.04	0.04	0.03	-	-	-	-	-	0.12
02-03-04	-	-	0.01	0.05	-	-	-	-	-	-	0.06
05-06-07	-	-	-	-	-	-	-	-	-	-	-
08-09-10	-	-	-	0.06	0.01	-	-	-	-	-	0.08
11-12-13	-	-	-	0.01	-	-	-	-	-	-	0.01
14-15-16	-	-	-	-	-	-	-	-	-	-	-
17-18-19	-	-	-	-	-	-	-	-	-	-	-
20-21-22	-	-	0.03	-	0.01	0.01	0.01	-	-	-	0.06
23-24-25	-	0.01	0.36	0.27	0.04	-	-	-	-	-	0.68
26-27-28	-	0.04	0.21	0.08	0.06	-	-	-	-	-	0.39
29-30-31	-	0.03	0.19	0.13	0.04	-	0.01	-	-	-	0.40
32-33-34	-	0.03	0.44	0.42	0.09	0.05	-	0.01	-	-	1.04
Total	0.01	0.10	1.27	1.07	0.28	0.06	0.03	0.01	-	-	2.84



Aprillis esineb kõige enam tuulepuhanguid suunast 320-340° (1,04%). Vähim puhanguid on olnud idakaare suundadest. Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (1,27%).

In April, the main wind gust direction range is 320-340° (1.04%). Smallest amount of gusts has been from eastern directions. Wind gust speed usually varies between 21-25 knots (1.27%).

AERODROME: EEKE

MONTH: MAY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7984

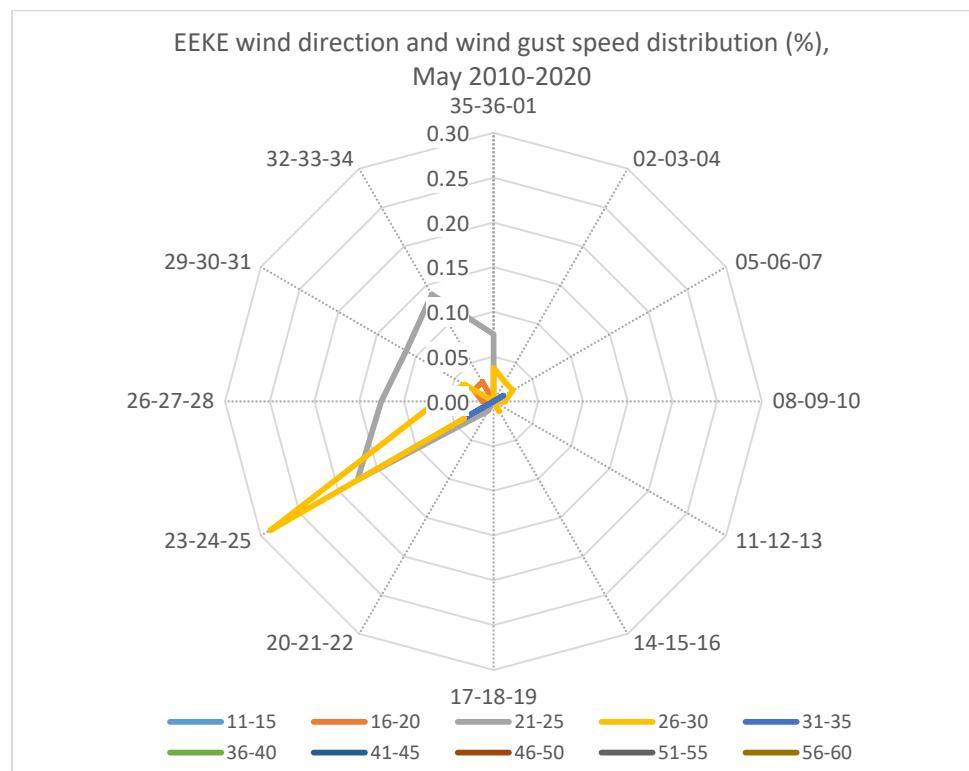
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

	Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges										
	Wind speed (kt)										
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total
35-36-01	-	-	0.08	0.04	-	-	-	-	-	-	0.11
02-03-04	-	-	-	0.03	-	-	-	-	-	-	0.03
05-06-07	-	-	-	0.03	0.01	-	-	-	-	-	0.04
08-09-10	-	-	0.01	0.01	-	-	-	-	-	-	0.03
11-12-13	-	-	-	-	-	-	-	-	-	-	-
14-15-16	-	-	-	0.01	-	-	-	-	-	-	0.01
17-18-19	-	-	-	-	-	-	-	-	-	-	-
20-21-22	-	-	0.01	-	-	-	-	-	-	-	0.01
23-24-25	-	-	0.18	0.29	0.04	-	-	-	-	-	0.50
26-27-28	-	0.01	0.13	0.06	-	-	-	-	-	-	0.20
29-30-31	-	0.03	0.11	0.04	-	-	-	-	-	-	0.18
32-33-34	-	0.03	0.14	-	-	-	-	-	-	-	0.16
Total	-	0.06	0.65	0.50	0.05	-	-	-	-	-	1.27



Mais esineb kõige enam tuulepuhanguid suunast 230-250° (0,50%). Vähim puhanguid on olnud idakaare suundadest. Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (0,65%).

In May, the main wind gust direction range is 230-250° (0.50%). Smallest amount of gusts has been from eastern directions. Wind gust speed usually varies between 21-25 knots (0.65%).

AERODROME: EKEE

MONTH: JUNE

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7883

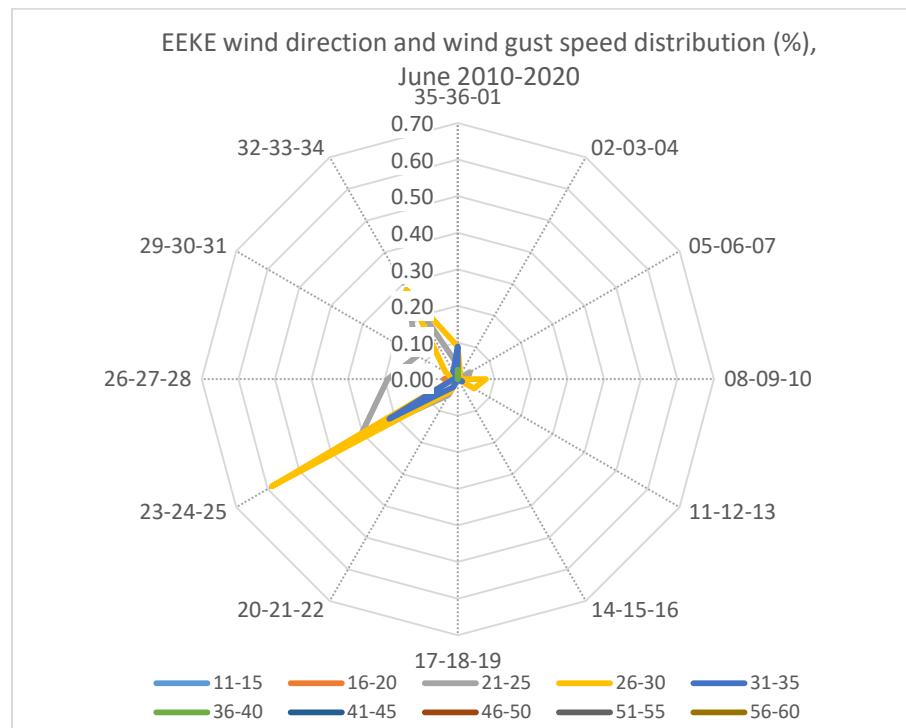
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges											
	Wind speed (kt)										
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total
35-36-01	-	-	0.04	0.09	0.09	0.03	-	-	-	-	0.24
02-03-04	-	-	-	0.01	-	-	-	-	-	-	0.01
05-06-07	-	-	0.04	-	-	-	-	-	-	-	0.04
08-09-10	-	-	0.03	0.08	-	-	-	-	-	-	0.10
11-12-13	-	-	-	0.05	0.01	-	-	-	-	-	0.06
14-15-16	-	-	-	-	-	-	-	-	-	-	-
17-18-19	-	-	-	-	-	-	-	-	-	-	-
20-21-22	-	-	0.05	0.04	0.03	-	-	-	-	-	0.11
23-24-25	-	-	0.31	0.59	0.22	-	-	-	-	-	1.11
26-27-28	-	0.04	0.19	0.01	0.01	-	-	-	-	-	0.26
29-30-31	-	0.01	0.13	0.04	-	-	-	-	-	-	0.18
32-33-34	-	-	0.28	0.28	0.03	-	-	-	-	-	0.59
Total	-	0.05	1.06	1.19	0.38	0.03	-	-	-	-	2.71



Juunis esineb kõige enam tuulepuhanguid suunast 230-250° (1,11%). Vähim puhanguid on olnud idakaare suundadest. Enim esineb tuulepuhanguid kiirusega 26-30 sõlme (1,19%).

In June, the main wind gust direction range is 230-250° (1.11%). Smallest amount of gusts has been from eastern directions. Wind gust speed usually varies between 26-30 knots (1.19%).

AERODROME: EKEE

MONTH: JULY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8015

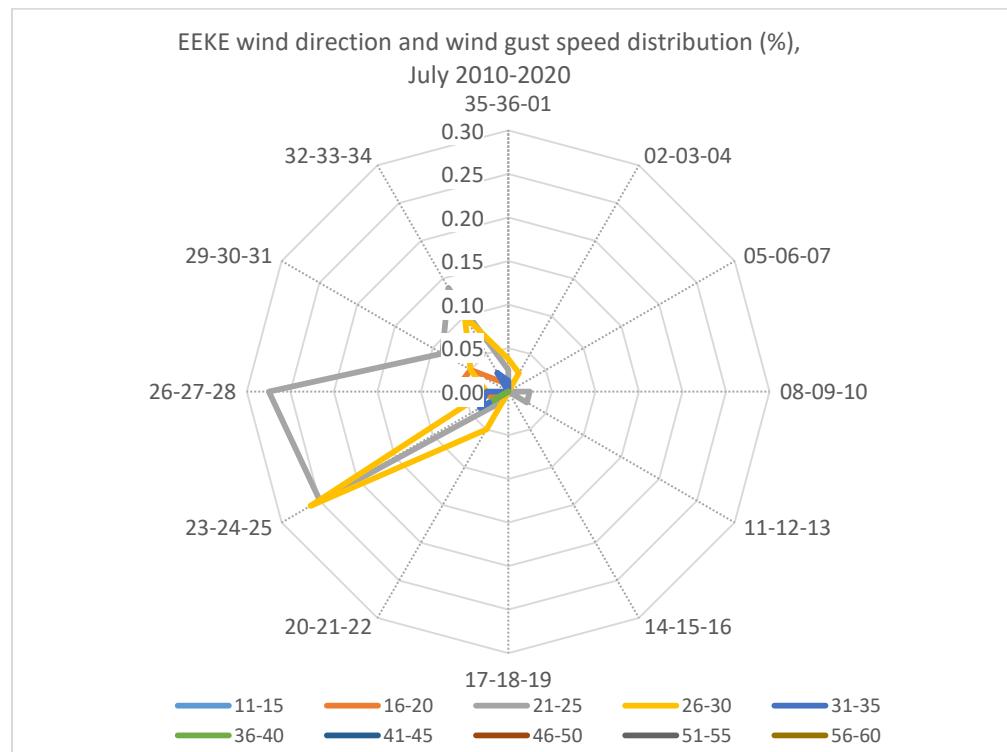
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges												
	Wind speed (kt)											
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total	
35-36-01	-	-	0.02	0.04	0.01	-	-	-	-	-	0.07	
02-03-04	-	-	-	0.02	-	-	-	-	-	-	0.02	
05-06-07	-	-	-	-	-	-	-	-	-	-	-	
08-09-10	-	-	0.02	-	-	-	-	-	-	-	0.02	
11-12-13	-	-	0.02	-	-	-	-	-	-	-	0.02	
14-15-16	-	-	-	-	-	-	-	-	-	-	-	
17-18-19	-	-	-	-	-	-	-	-	-	-	-	
20-21-22	-	-	0.01	0.05	-	-	-	-	-	-	0.06	
23-24-25	-	0.01	0.25	0.26	0.04	0.02	-	-	-	-	0.59	
26-27-28	-	0.06	0.27	0.02	0.02	-	-	-	-	-	0.39	
29-30-31	-	0.05	0.09	0.05	-	-	-	-	-	-	0.19	
32-33-34	-	0.01	0.14	0.10	0.02	-	-	-	-	-	0.27	
Total	-	0.14	0.84	0.55	0.10	0.02	-	-	-	-	1.65	



Juulis esineb kõige enam tuulepuhanguid suunast 230-250° (0,59%). Vähim puhanguid on olnud idakaare suundadest. Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (0,84%).

In July, the main wind gust direction range is 230-250° (0,59%). Smallest amount of gusts has been from eastern directions. Wind gust speed usually varies between 21-25 knots (0,84%).

AERODROME: EKEE

MONTH: AUGUST

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8461

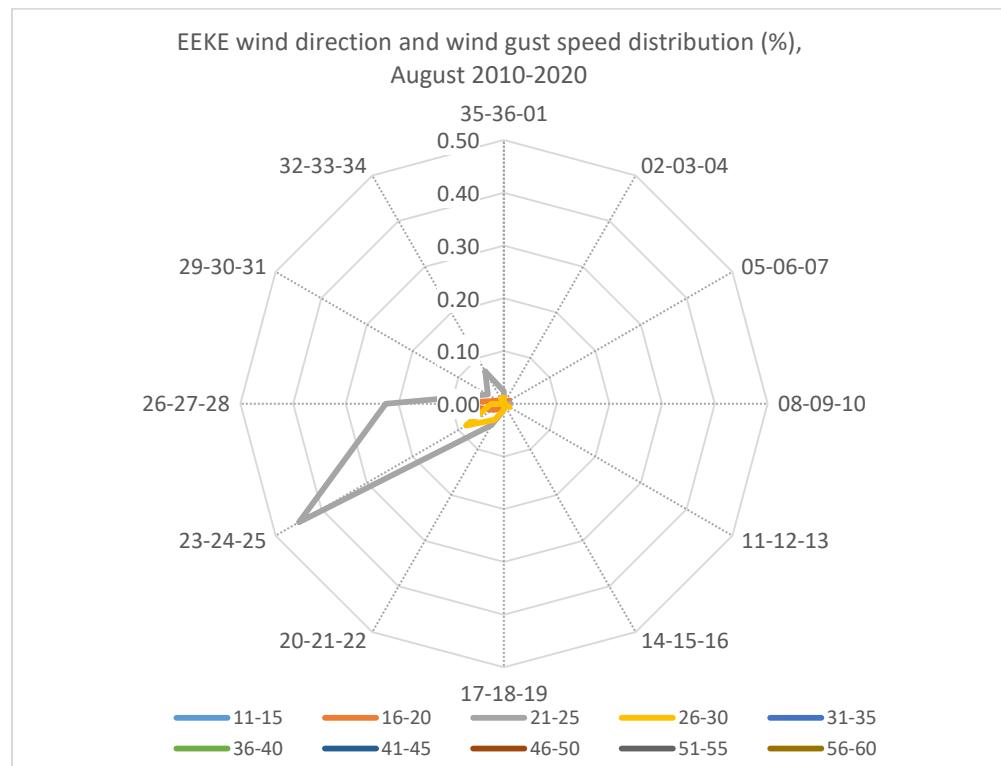
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges											
	Wind speed (kt)										
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total
35-36-01	-	-	0.02	0.01	-	-	-	-	-	-	0.04
02-03-04	-	-	-	-	-	-	-	-	-	-	-
05-06-07	-	0.01	-	-	-	-	-	-	-	-	0.01
08-09-10	-	-	0.01	-	-	-	-	-	-	-	0.01
11-12-13	-	-	-	0.01	-	-	-	-	-	-	0.01
14-15-16	-	-	-	-	-	-	-	-	-	-	-
17-18-19	-	-	0.01	0.01	-	-	-	-	-	-	0.02
20-21-22	-	0.01	0.05	0.04	-	-	-	-	-	-	0.09
23-24-25	0.01	0.02	0.45	0.08	-	-	-	-	-	-	0.57
26-27-28	-	0.11	0.22	0.02	-	-	-	-	-	-	0.35
29-30-31	-	0.01	0.04	-	-	-	-	-	-	-	0.05
32-33-34	-	0.01	0.07	0.01	-	-	-	-	-	-	0.09
Total	0.01	0.18	0.87	0.19	-	-	-	-	-	-	1.25



Augustis esineb kõige enam tuulepuhanguid suunast 230-250° (0,57%). Vähim puhanguid on olnud idakaare suundadest. Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (0,87%).

In August, the main wind gust direction range is 230-250° (0,57%). Smallest amount of gusts has been from eastern directions. Wind gust speed usually varies between 21-25 knots (0,87%).

AERODROME: EEKE

MONTH: SEPTEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8566

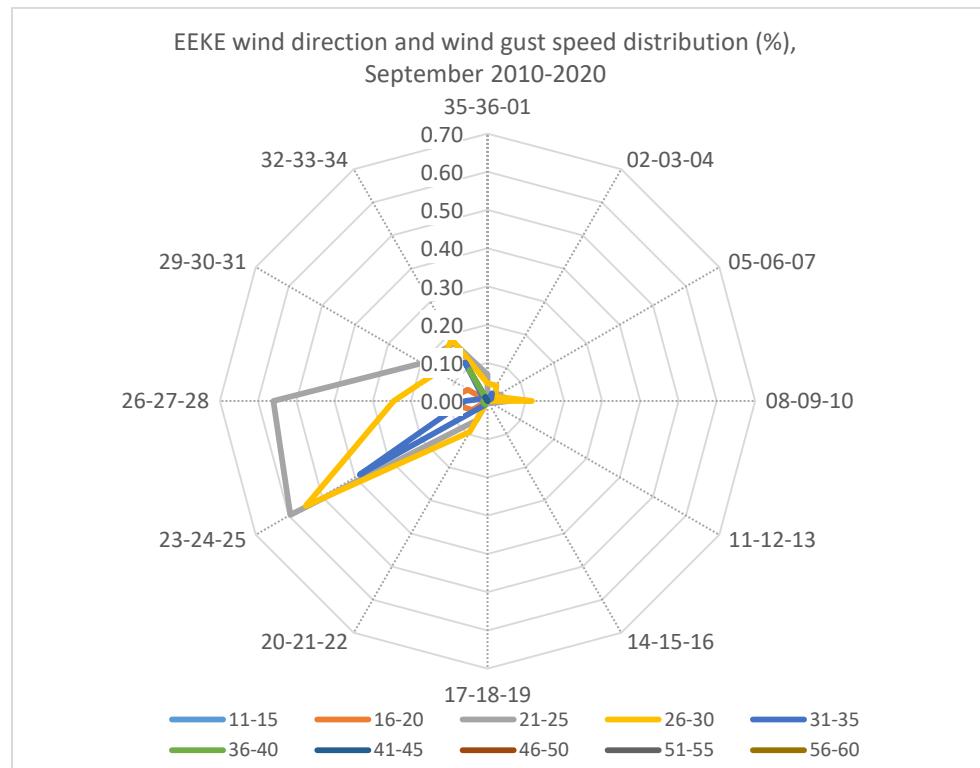
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges												
	Wind speed (kt)											
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total	
35-36-01	-	0.01	0.07	0.05	-	-	-	-	-	-	0.13	
02-03-04	-	-	-	0.05	0.02	-	-	-	-	-	0.07	
05-06-07	-	-	0.04	0.02	0.01	-	-	-	-	-	0.07	
08-09-10	-	-	0.06	0.12	-	-	-	-	-	-	0.18	
11-12-13	-	-	0.01	-	-	-	-	-	-	-	0.01	
14-15-16	-	-	-	-	-	-	-	-	-	-	-	
17-18-19	-	-	-	-	-	-	-	-	-	-	-	
20-21-22	-	-	0.06	0.09	0.01	0.01	-	-	-	-	0.18	
23-24-25	-	0.05	0.60	0.55	0.39	0.01	-	-	-	-	1.59	
26-27-28	-	0.12	0.56	0.25	0.06	0.01	-	-	-	-	0.99	
29-30-31	-	0.06	0.20	0.15	0.01	-	-	-	-	-	0.42	
32-33-34	-	-	0.18	0.19	0.12	0.09	0.01	-	-	-	0.58	
Total	-	0.23	1.76	1.46	0.62	0.13	0.01	-	-	-	4.21	



Septembris esineb kõige enam tuulepuhanguid suunast 230-250° (1,59%). Vähim puhanguid on olnud idakaare suundadest. Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (1,76%).

In September, the main wind gust direction range is 230-250° (1.59%). Smallest amount of gusts has been from eastern directions. Wind gust speed usually varies between 21-25 knots (1.76%).

AERODROME: EKEE

MONTH: OCTOBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8820

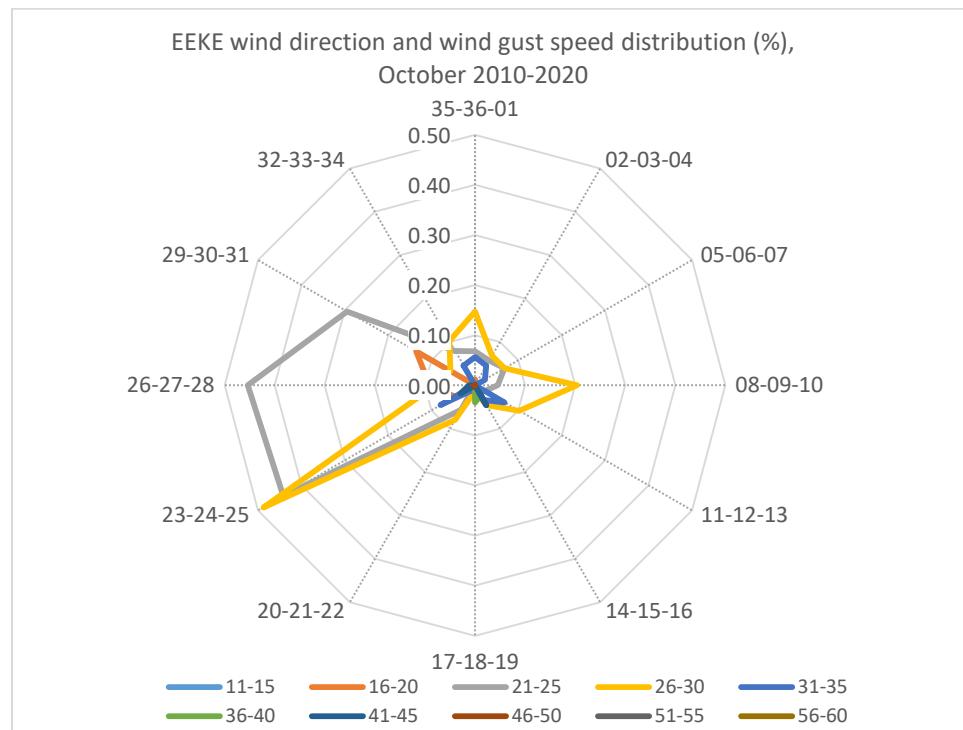
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges												
	Wind speed (kt)											
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total	
35-36-01	-	0.01	0.07	0.15	0.06	-	-	-	-	-	0.28	
02-03-04	-	-	0.06	0.07	0.05	-	-	-	-	-	0.17	
05-06-07	-	-	0.07	0.07	0.02	-	-	-	-	-	0.16	
08-09-10	-	-	0.05	0.20	-	-	-	-	-	-	0.25	
11-12-13	-	-	0.02	0.10	0.07	-	-	-	-	-	0.19	
14-15-16	-	-	0.01	0.05	0.03	0.02	0.05	-	-	-	0.16	
17-18-19	-	-	-	0.01	-	0.03	-	-	-	-	0.05	
20-21-22	-	-	0.06	0.08	0.01	-	-	-	-	-	0.15	
23-24-25	-	0.05	0.44	0.49	0.08	0.03	0.03	0.01	-	-	1.13	
26-27-28	-	0.09	0.45	0.08	-	0.01	0.01	-	-	-	0.65	
29-30-31	-	0.14	0.29	0.06	-	-	-	-	-	-	0.49	
32-33-34	-	-	0.08	0.10	0.05	-	-	-	-	-	0.23	
Total	-	0.28	1.60	1.45	0.36	0.10	0.09	0.01	-	-	3.90	



Oktoobris esineb kõige enam tuulepuhanguid suunast 230-250° (1,13%). Vähim puhanguid on olnud suundadest 170-190° (0,05%). Enim esineb tuulepuhanguid kiirusega 21-25 sõlme (1,60%).

In October, the main wind gust direction range is 230-250° (1.13%). Smallest amount of gusts have been from directions of 170-190° (0,05%). Wind gust speed usually varies between 21-25 knots (1.60%).

AERODROME: EKEE

MONTH: NOVEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8447

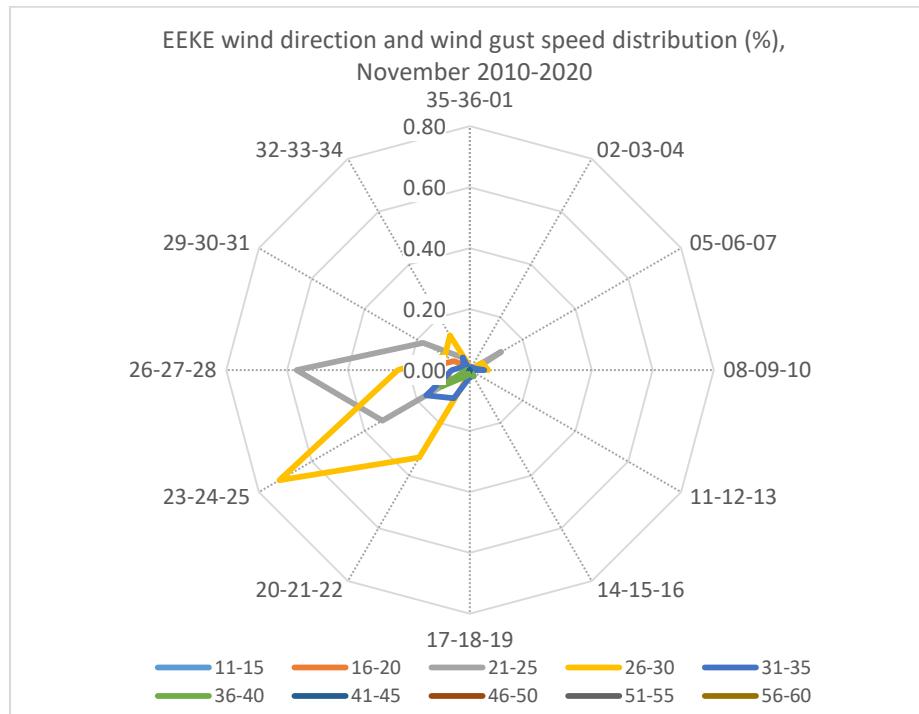
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges												
	Wind speed (kt)											
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total	
35-36-01	-	-	0.01	0.01	-	-	-	-	-	-	0.02	
02-03-04	-	-	-	-	0.01	-	-	-	-	-	0.01	
05-06-07	-	-	0.12	0.05	0.01	-	-	-	-	-	0.18	
08-09-10	-	-	0.01	0.06	0.05	-	-	-	-	-	0.12	
11-12-13	-	-	0.01	-	-	-	-	-	-	-	0.01	
14-15-16	-	-	-	0.01	0.02	0.02	-	-	-	-	0.06	
17-18-19	-	-	-	0.01	0.02	0.01	-	-	-	-	0.05	
20-21-22	-	-	-	0.33	0.11	0.02	0.01	-	-	-	0.47	
23-24-25	-	0.06	0.33	0.72	0.17	0.11	-	-	-	-	1.39	
26-27-28	0.01	0.18	0.57	0.24	0.06	0.01	-	-	-	-	1.07	
29-30-31	-	0.06	0.18	0.09	0.02	-	-	-	-	-	0.36	
32-33-34	-	0.01	0.05	0.13	0.05	-	-	-	-	-	0.24	
Total	0.01	0.31	1.28	1.66	0.52	0.18	0.01	-	-	-	3.97	



Novembris esineb kõige enam tuulepuhanguid suunast 230-250° (1,39%). Vähim puhanguid on olnud suundadest 20-40° ja 110-130° (0,01%). Enim esineb tuulepuhanguid kiirusega 26-30 sõlme (1,66%).

In November, the main wind gust direction range is 230-250° (1.39%). Smallest amount of gusts have been from directions of 20-40° and 110-130° (0,01%). Wind gust speed usually varies between 26-30 knots (1.66%).

AERODROME: EKEE

MONTH: DECEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8875

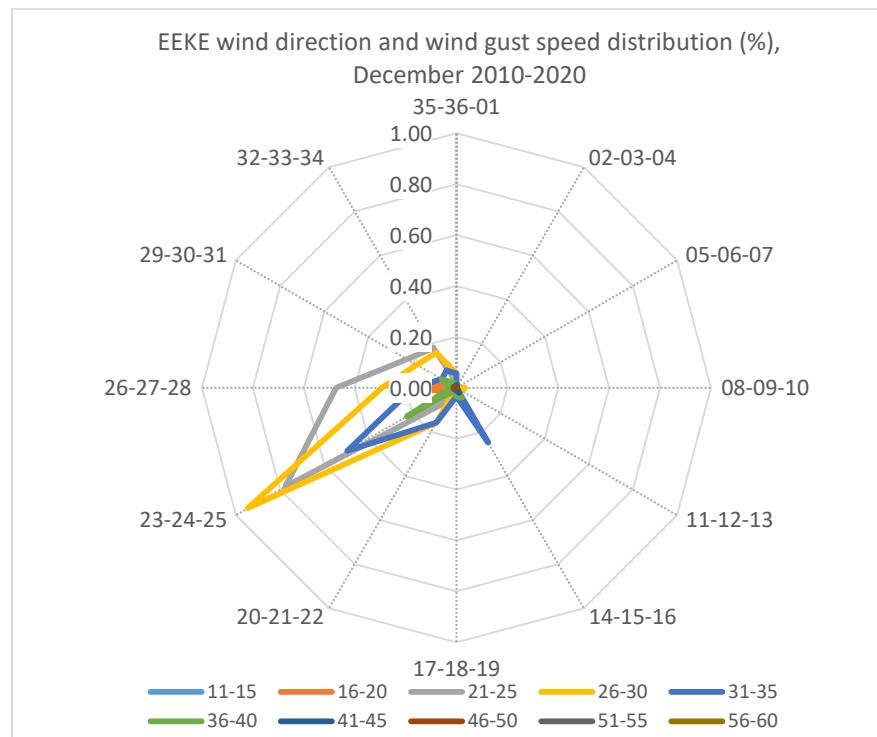
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 10° sectors) and speed within specified ranges												
	Wind speed (kt)											
	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	Total	
35-36-01	-	-	0.02	0.06	0.06	0.01	0.01	-	-	-	0.16	
02-03-04	-	-	0.01	-	-	-	-	-	-	-	0.01	
05-06-07	-	0.01	0.01	-	-	-	-	-	-	-	0.02	
08-09-10	-	-	-	0.03	-	-	-	-	-	-	0.03	
11-12-13	-	-	0.01	0.02	-	-	-	-	-	-	0.03	
14-15-16	-	-	-	0.02	0.25	0.05	0.02	-	-	-	0.34	
17-18-19	-	-	-	-	0.03	0.03	0.01	-	-	-	0.08	
20-21-22	-	-	0.06	0.16	0.16	0.01	-	-	-	-	0.38	
23-24-25	-	0.03	0.78	0.95	0.50	0.23	0.01	-	-	-	2.49	
26-27-28	-	0.17	0.47	0.29	0.17	0.02	0.01	0.01	-	-	1.15	
29-30-31	-	0.02	0.23	0.18	0.07	0.07	0.01	-	-	-	0.57	
32-33-34	-	0.03	0.18	0.16	0.08	0.02	-	-	-	-	0.47	
Total	-	0.27	1.77	1.87	1.31	0.01	0.01	-	-	-	5.24	



Detsembris esineb kõige enam tuulepuhanguid suunast 230-250° (2,49%). Vähim puhanguid on olnud suundadest 20-40° (0,01%). Enim esineb tuulepuhanguid kiirusega 26-30 sõlme (1,87%).

In December, the main wind gust direction range is 230-250° (2.49%). Smallest amount of gusts have been from directions of 20-40°(0.01%). Wind gust speed usually varies between 26-30 knots (1.87%).

AERODROME CLIMATOLOGICAL SUMMARY: WIND SPEED AND DIRECTION PER SEASON

AERODROME: EKEE

SEASON: SPRING

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 23513

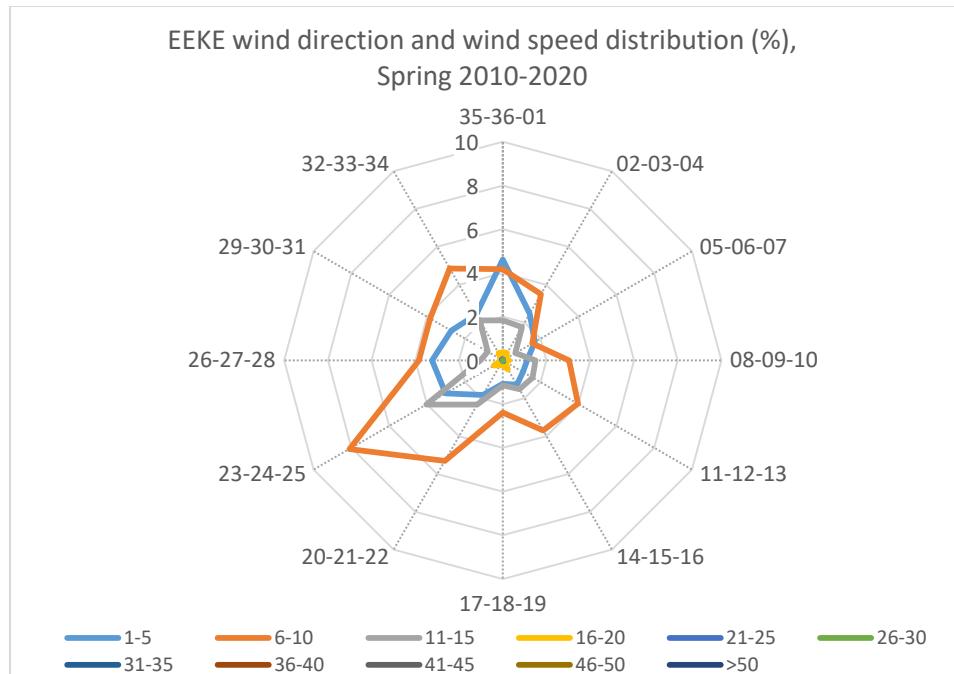
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												
35-36-01	4.62	4.17	1.84	0.37	0.04	-	-	-	-	-	-	11.04
02-03-04	2.48	3.50	1.76	0.40	0.01	-	-	-	-	-	-	8.14
05-06-07	1.69	1.55	0.67	0.17	0.01	-	-	-	-	-	-	4.10
08-09-10	1.11	3.04	1.50	0.30	-	-	-	-	-	-	-	5.95
11-12-13	1.07	3.97	1.57	0.09	-	-	-	-	-	-	-	6.69
14-15-16	1.28	3.70	1.53	0.48	0.05	0.01	-	-	-	-	-	7.05
17-18-19	1.08	2.39	1.14	0.23	0.03	-	-	-	-	-	-	4.87
20-21-22	1.82	5.31	2.34	0.26	0.01	-	-	-	-	-	-	9.75
23-24-25	3.03	8.10	4.04	0.47	0.01	-	-	-	-	-	-	15.65
26-27-28	3.23	3.84	1.02	0.07	-	-	-	-	-	-	-	8.16
29-30-31	2.73	3.84	0.80	0.08	0.01	-	-	-	-	-	-	7.44
32-33-34	2.42	4.85	2.11	0.37	0.05	-	-	-	-	-	-	9.80
Total	26.55	48.25	20.30	3.29	0.23	0.01	-	-	-	-	-	100



Kevadel on valdav tuule suund 230-250 kraadi (15,65%). Valdav tuule kiirus on 6-10 sõlme (48,25%). Maksimaalne tuule kiirus on 26-30 sõlme (0,01%).

The prevailing wind direction in spring is 230-250 degrees (15.65%). Wind speed is mainly 6-10 knots (48.25%). Maximum wind speed is 26-30 knots (0.01%).

AERODROME: EEKE

SEASON: SUMMER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 24309

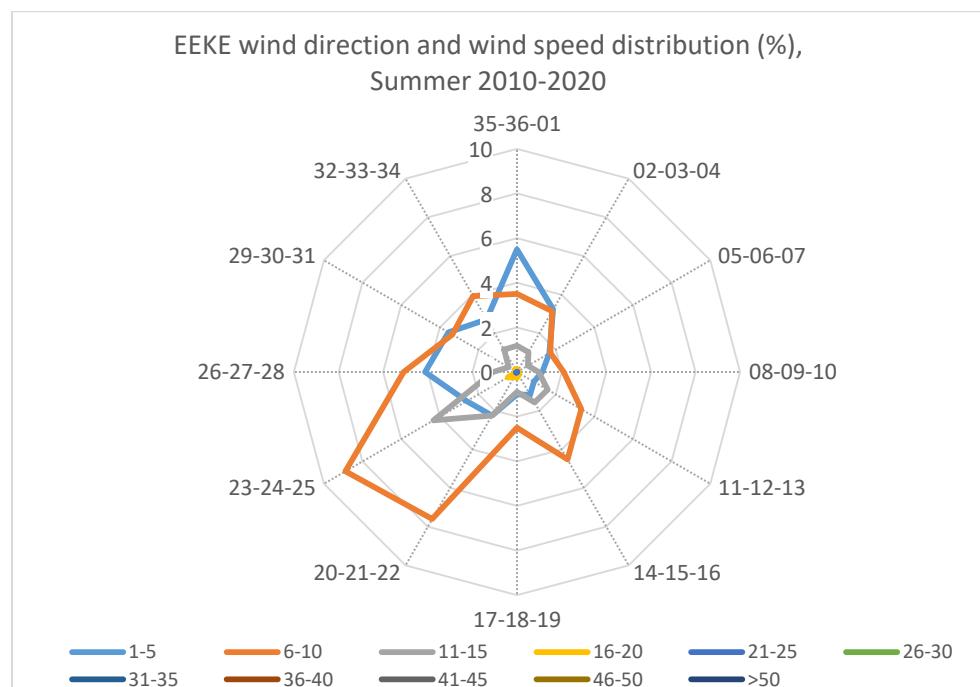
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
Calm	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.61
35-36-01	5.50	3.50	1.17	0.13	0.01	-	-	-	-	-	-	10.31
02-03-04	3.25	3.15	1.03	0.08	0.01	-	-	-	-	-	-	7.51
05-06-07	1.66	1.72	0.56	0.04	-	-	-	-	-	-	-	3.99
08-09-10	1.14	2.09	0.97	0.09	-	-	-	-	-	-	-	4.28
11-12-13	0.87	3.33	1.58	0.09	-	-	-	-	-	-	-	5.87
14-15-16	1.17	4.52	1.57	0.16	-	-	-	-	-	-	-	7.43
17-18-19	1.00	2.49	0.89	0.25	0.01	-	-	-	-	-	-	4.64
20-21-22	2.26	7.60	2.25	0.27	-	-	-	-	-	-	-	12.38
23-24-25	2.61	8.88	4.32	0.49	0.05	-	-	-	-	-	-	16.34
26-27-28	4.13	5.08	1.08	0.02	-	-	-	-	-	-	-	10.32
29-30-31	3.55	3.34	0.44	0.02	-	-	-	-	-	-	-	7.36
32-33-34	2.72	3.92	1.16	0.14	-	-	-	-	-	-	-	7.96
Total	29.84	49.63	17.03	1.78	0.09	-	-	-	-	-	-	100



Suveł on valdav tuule suund 230-250 kraadi (16,34%). Valdav tuule kiirus on 6-10 sõlme (49,63%). Maksimaalne tuule kiirus on 21-25 sõlme (0,09%).

The prevailing wind direction in summer is 230-250 degrees (16.34%). Wind speed is mainly 6-10 knots (49.63%). Maximum wind speed is 21-25 knots (0.09%).

AERODROME: EKEE

SEASON: AUTUMN

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 25833

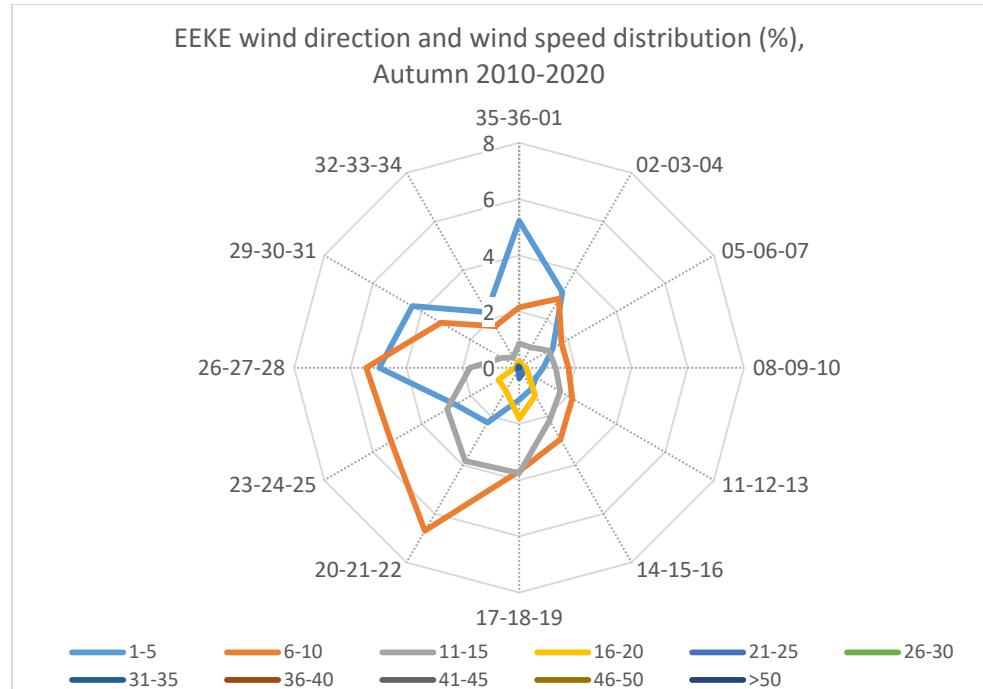
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.84
35-36-01	5.22	2.14	0.86	0.24	0.01	-	-	-	-	-	-	8.48
02-03-04	3.10	2.84	0.84	0.16	0.02	-	-	-	-	-	-	6.95
05-06-07	1.39	1.74	1.22	0.14	0.01	-	-	-	-	-	-	4.49
08-09-10	0.86	1.76	1.30	0.26	0.04	-	-	-	-	-	-	4.21
11-12-13	0.70	2.18	1.70	0.36	0.04	-	-	-	-	-	-	4.97
14-15-16	0.87	2.94	2.16	1.15	0.24	0.04	0.02	-	-	-	-	7.42
17-18-19	1.14	3.68	3.75	1.80	0.38	0.04	-	-	-	-	-	10.79
20-21-22	2.25	6.70	3.84	0.94	0.07	-	-	-	-	-	-	13.80
23-24-25	2.62	5.25	2.95	0.84	0.09	0.02	-	-	-	-	-	11.77
26-27-28	4.98	5.44	1.75	0.14	-	-	-	-	-	-	-	12.32
29-30-31	4.39	3.21	0.70	0.05	-	-	-	-	-	-	-	8.35
32-33-34	2.28	1.70	0.42	0.14	0.06	-	-	-	-	-	-	4.60
Total	29.78	39.59	21.49	6.23	0.94	0.10	0.02	-	-	-	-	100



Sügisel on valdav tuule suund 200-220 kraadi (13,80%). Valdag tuule kiirus on 6-10 sõlme (39,59%). Maksimaalne tuule kiirus on 31-35 sõlme (0,02%).

The prevailing wind direction in autumn is 200-220 degrees (13.80%). Wind speed is mainly 6-10 knots (39.59%). Maximum wind speed is 31-35 knots (0.02%).

AERODROME: EKEE

SEASON: WINTER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 23032

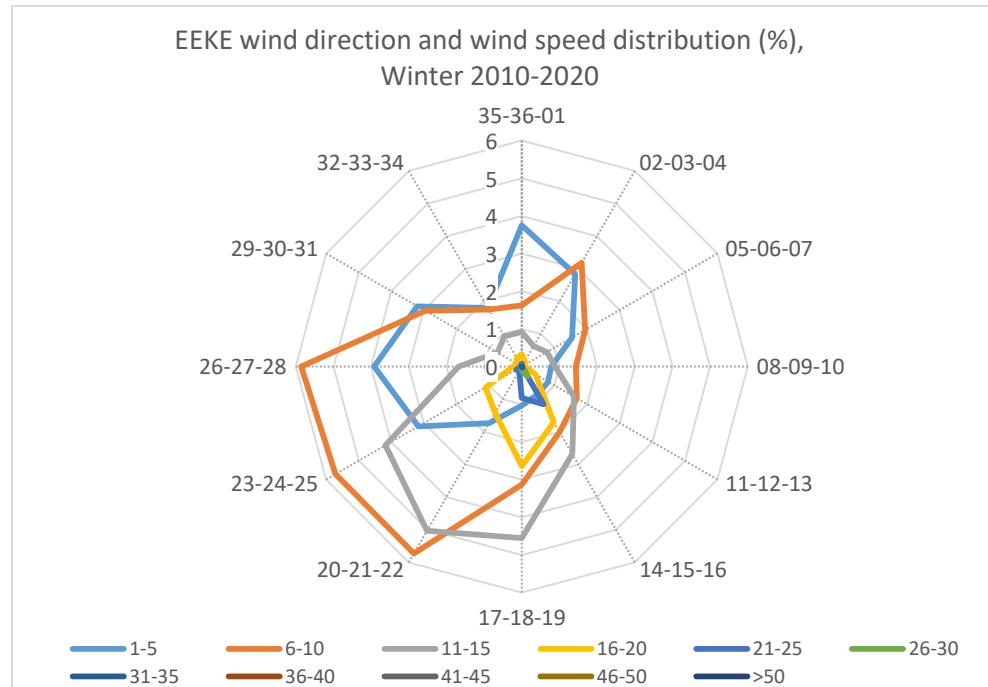
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Frequencies (%) of occurrence of concurrent wind direction (in 30° sectors) and speed within specified ranges												
	Wind speed (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	Total
Calm												1.38
35-36-01	3.75	1.63	0.92	0.33	0.08	-	-	-	-	-	-	6.71
02-03-04	2.83	3.18	0.63	0.16	0.01	-	-	-	-	-	-	6.82
05-06-07	1.54	1.94	0.77	0.09	0.02	-	-	-	-	-	-	4.36
08-09-10	0.78	1.43	0.88	0.08	0.02	-	-	-	-	-	-	3.19
11-12-13	0.80	1.68	1.60	0.43	0.02	-	-	-	-	-	-	4.53
14-15-16	0.85	2.01	2.68	1.71	1.16	0.30	0.03	-	-	-	-	8.74
17-18-19	1.03	3.13	4.55	2.64	0.83	0.11	0.01	-	-	-	-	12.31
20-21-22	1.74	5.73	5.03	1.42	0.13	0.01	-	-	-	-	-	14.06
23-24-25	3.17	5.71	4.18	1.11	0.17	-	-	-	-	-	-	14.35
26-27-28	3.92	5.86	1.68	0.23	0.02	-	-	-	-	-	-	11.70
29-30-31	3.21	2.96	0.75	0.16	0.03	-	-	-	-	-	-	7.10
32-33-34	1.80	1.75	0.92	0.26	0.03	-	-	-	-	-	-	4.76
Total	25.42	37.02	24.59	8.62	2.51	0.42	0.04	-	-	-	-	100



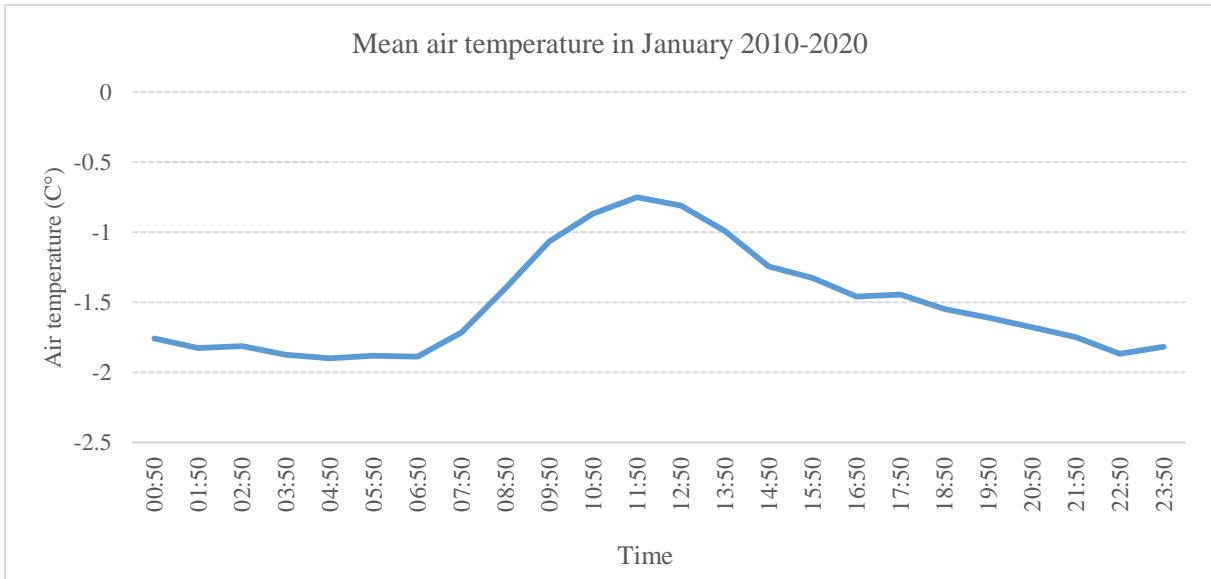
Talvel on valdav tuule suund 230-250 kraadi (14,35%). Valdag tuule kiirus on 6-10 sõlme (37,02%). Maksimaalne tuule kiirus on 31-35 sõlme (0,04%).

The prevailing wind direction in winter is 230-250 degrees (14.35%). Wind speed is mainly 6-10 knots (37.02%). Maximum wind speed is 31-35 knots (0.04%).

AERODROME CLIMATOLOGICAL SUMMARY: AIR TEMPERATURE

AERODROME: EKEE MONTH: JANUARY PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 7419 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	1.29	5.83	11.97	32.04	43.04	5.83	-	-	-	-	-
01:50	-	1.29	6.45	11.94	32.58	42.26	5.48	-	-	-	-	-
02:50	-	1.61	6.45	11.61	32.58	40.97	6.77	-	-	-	-	-
03:50	-	1.94	5.81	12.58	32.90	40.32	6.45	-	-	-	-	-
04:50	-	2.59	5.83	11.33	32.69	40.45	7.12	-	-	-	-	-
05:50	-	1.94	6.15	13.27	31.39	39.81	7.44	-	-	-	-	-
06:50	-	1.61	4.84	14.19	31.94	40.65	6.77	-	-	-	-	-
07:50	-	0.32	6.17	14.61	31.82	39.94	7.14	-	-	-	-	-
08:50	-	0.32	3.88	15.86	31.39	41.42	7.12	-	-	-	-	-
09:50	-	0.00	3.55	13.23	33.23	41.94	8.06	-	-	-	-	-
10:50	-	0.00	2.61	12.09	34.64	40.52	10.13	-	-	-	-	-
11:50	-	0.00	2.63	12.17	31.91	42.43	10.86	-	-	-	-	-
12:50	-	0.00	2.91	12.94	31.39	42.07	10.68	-	-	-	-	-
13:50	-	0.00	3.26	13.68	32.57	42.02	8.47	-	-	-	-	-
14:50	-	0.32	3.88	14.56	32.36	40.13	8.74	-	-	-	-	-
15:50	-	0.97	3.23	14.19	33.87	39.68	8.06	-	-	-	-	-
16:50	-	0.97	5.16	12.90	31.94	40.97	8.06	-	-	-	-	-
17:50	-	1.29	4.52	12.90	33.23	40.65	7.42	-	-	-	-	-
18:50	-	0.97	5.48	12.58	32.58	40.97	7.42	-	-	-	-	-
19:50	-	1.61	4.19	14.52	30.97	41.61	7.10	-	-	-	-	-
20:50	-	0.97	6.13	13.23	31.29	41.61	6.77	-	-	-	-	-
21:50	-	0.97	6.45	13.23	29.03	43.55	6.77	-	-	-	-	-
22:50	-	0.65	7.42	12.58	29.68	43.23	6.45	-	-	-	-	-
23:50	-	1.29	7.10	11.94	30.65	42.58	6.45	-	-	-	-	-
Mean	-	0.96	5.00	13.09	32.03	41.37	7.56	-	-	-	-	-



Jaanuaris jäääb õhutemperatuur valdavalt vahemikesse 0...5 ja -5...0 kraadi (vastavalt 41,37 ja 32,03%). Keskmise maksimaalne õhutemperatuur on vahemikus 5...10 kraadi (7,56%), keskmise minimaalne õhutemperatuur jäääb vahemikku -15...-20 kraadi (0,96%).

In January, air temperature generally varies between 0...5 and -5...0 degrees (41.37 and 32.03% accordingly). The highest average air temperature varies from 5 to 10 degrees (7.56%), whereas the lowest average air temperature varies between -15...-20 degrees (0.96%).

AERODROME: EKEE

MONTH: FEBRUARY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 6736

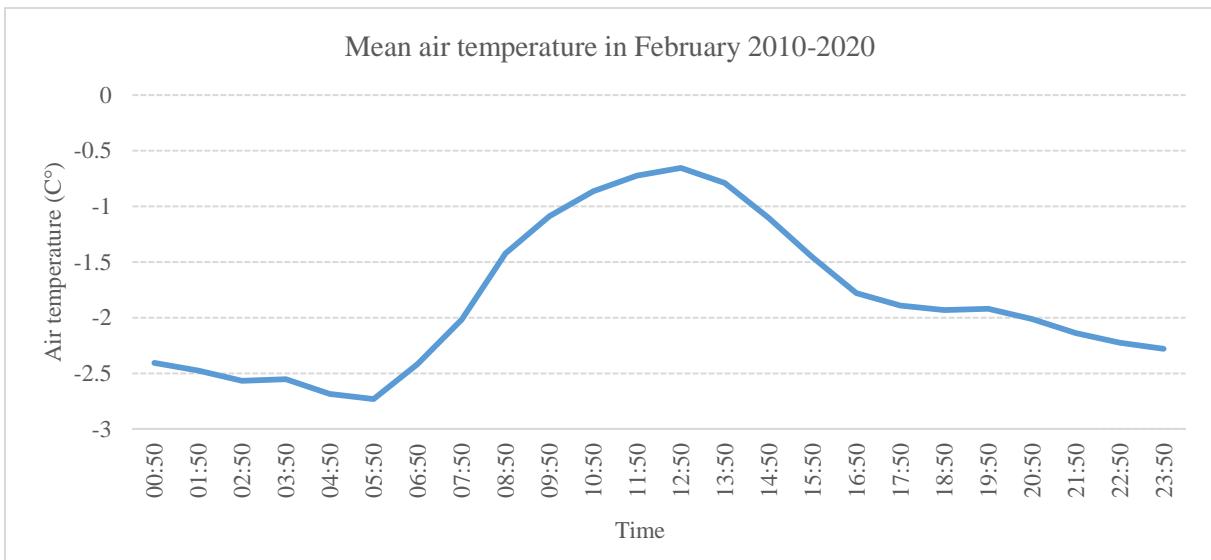
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	1.79	4.66	5.38	8.60	26.52	50.18	2.87	-	-	-	-	-
01:50	1.78	4.63	4.63	9.25	26.33	50.18	3.20	-	-	-	-	-
02:50	1.79	5.36	3.57	9.64	27.14	49.64	2.86	-	-	-	-	-
03:50	2.14	5.36	2.86	10.36	26.43	49.29	3.57	-	-	-	-	-
04:50	2.13	5.32	3.90	9.93	27.66	48.23	2.84	-	-	-	-	-
05:50	2.12	5.30	5.65	8.83	25.80	49.82	2.47	-	-	-	-	-
06:50	1.77	4.61	4.26	10.28	26.24	49.65	3.19	-	-	-	-	-
07:50	0.71	4.96	4.26	9.93	25.18	51.06	3.90	-	-	-	-	-
08:50	0.36	2.86	5.71	7.50	24.64	52.86	6.07	-	-	-	-	-
09:50	0.35	1.77	6.01	8.13	22.97	55.12	5.65	-	-	-	-	-
10:50	0.36	1.42	5.34	8.19	22.06	54.45	8.19	-	-	-	-	-
11:50	-	1.42	5.69	7.12	22.06	55.87	7.83	-	-	-	-	-
12:50	-	1.42	5.34	7.12	21.35	56.94	7.83	-	-	-	-	-
13:50	-	1.77	4.96	7.45	23.05	56.74	6.03	-	-	-	-	-
14:50	-	1.41	6.36	8.13	24.03	55.48	4.59	-	-	-	-	-
15:50	-	2.48	6.03	8.16	23.40	56.74	3.19	-	-	-	-	-
16:50	-	4.98	4.63	8.54	23.84	54.80	3.20	-	-	-	-	-
17:50	-	5.38	4.30	8.96	24.01	54.12	3.23	-	-	-	-	-
18:50	-	5.02	5.38	8.24	25.81	52.33	3.23	-	-	-	-	-
19:50	0.36	5.02	4.66	7.17	27.24	51.97	3.58	-	-	-	-	-
20:50	0.72	5.38	4.30	6.81	26.88	51.97	3.94	-	-	-	-	-
21:50	1.08	4.66	4.30	8.60	26.88	50.54	3.94	-	-	-	-	-
22:50	1.08	5.38	4.30	8.60	27.24	49.82	3.58	-	-	-	-	-
23:50	1.43	5.02	5.02	8.24	27.24	49.82	3.23	-	-	-	-	-
Mean	0.83	3.98	4.87	8.49	25.16	52.40	4.26	-	-	-	-	-



Veebruaris jäääb õhutemperatuur valdavalt vahemikesse 0...5 ja -5...0 kraadi (vastavalt 52,40 ja 25,16%). Keskmise maksimaalne õhutemperatuur on vahemikus 5...10 kraadi (4,26%), keskmise minimaalne õhutemperatuur jäääb alla -20 kraadi (0,83%).

In February, air temperature generally varies between 0...5 and -5...0 degrees (52.40 and 25.16% accordingly). The highest average air temperature varies from 5 to 10 degrees (4.26%), whereas the lowest average air temperature remains below -20 degrees (0.83%).

AERODROME: EKEE

MONTH: MARCH

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7737

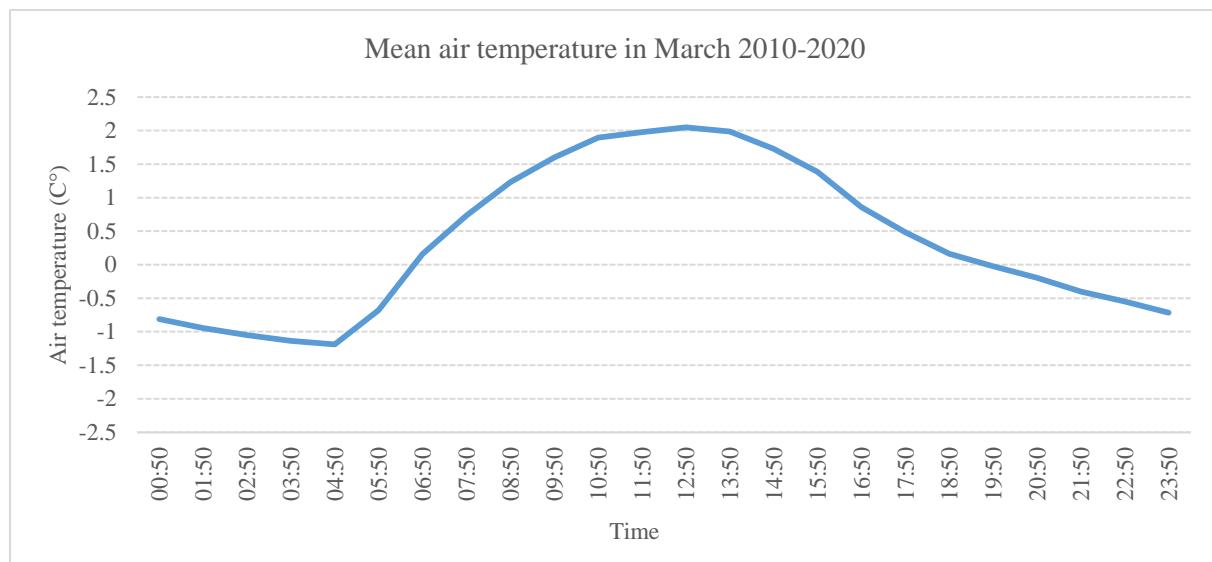
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	0.62	4.64	10.53	23.84	56.35	4.02	-	-	-	-	-
01:50	-	0.62	5.26	10.53	24.77	55.11	3.72	-	-	-	-	-
02:50	-	1.24	4.02	11.76	24.15	54.80	4.02	-	-	-	-	-
03:50	-	1.55	3.10	12.38	23.22	55.73	4.02	-	-	-	-	-
04:50	-	1.24	4.02	12.69	22.60	55.42	4.02	-	-	-	-	-
05:50	-	0.62	3.42	10.25	22.36	58.70	4.66	-	-	-	-	-
06:50	-	-	2.18	7.79	19.94	61.99	8.10	-	-	-	-	-
07:50	-	-	1.88	5.64	19.44	61.44	11.60	-	-	-	-	-
08:50	-	-	1.55	3.41	19.20	60.68	15.17	-	-	-	-	-
09:50	-	-	0.93	3.10	18.27	57.89	19.81	-	-	-	-	-
10:50	-	-	0.31	3.73	17.08	54.66	24.22	-	-	-	-	-
11:50	-	-	-	3.74	16.51	56.39	23.36	-	-	-	-	-
12:50	-	-	-	2.50	15.94	56.25	25.00	0.31	-	-	-	-
13:50	-	-	-	3.42	14.91	58.07	23.29	0.31	-	-	-	-
14:50	-	-	-	3.10	17.65	59.75	19.50	-	-	-	-	-
15:50	-	-	-	3.73	19.25	61.18	15.84	-	-	-	-	-
16:50	-	-	0.62	4.32	21.60	62.96	10.49	-	-	-	-	-
17:50	-	-	1.55	4.02	26.01	61.30	7.12	-	-	-	-	-
18:50	-	-	1.55	6.19	25.70	60.99	5.57	-	-	-	-	-
19:50	-	-	2.17	6.81	25.39	59.75	5.88	-	-	-	-	-
20:50	-	-	1.86	8.98	25.39	58.51	5.26	-	-	-	-	-
21:50	-	0.31	2.48	9.91	26.93	54.49	5.88	-	-	-	-	-
22:50	-	0.31	2.79	10.22	25.39	56.35	4.95	-	-	-	-	-
23:50	-	0.31	3.73	11.18	23.91	56.83	4.04	-	-	-	-	-
Mean	-	0.28	2.00	7.08	21.65	58.15	10.81	0.03	-	-	-	-



Märtsis jäääb õhutemperatuur valdavalt vahemikesse 0...5 ja -5...0 kraadi (vastavalt 58,15 ja 21,65%). Keskmise maksimaalne õhutemperatuur on vahemikus 10...15 kraadi (0,03%), keskmise minimaalne õhutemperatuur jäääb vahemikku -15...-20 kraadi (0,28%).

In March, air temperature generally varies between 0...5 and -5...0 degrees (58.15 and 21.65% accordingly). The highest average air temperature varies from 10 to 15 degrees (0.03%), whereas the lowest average air temperatuure varies between -15...-20 degrees (0.28%).

AERODROME: EKEE

MONTH: APRIL

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7790

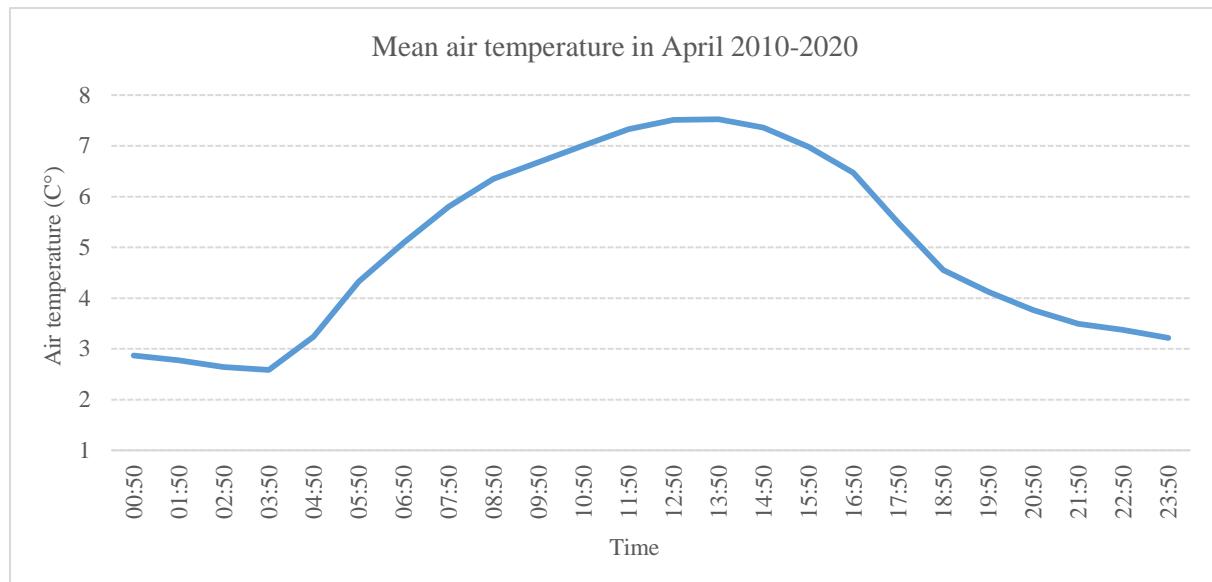
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	-	-	0.92	12.62	57.54	27.08	1.54	0.31	-	-	-
01:50	-	-	-	0.92	13.23	57.54	26.77	1.54	-	-	-	-
02:50	-	-	-	1.23	13.54	57.85	25.85	1.54	-	-	-	-
03:50	-	-	-	1.54	12.62	57.23	27.08	1.54	-	-	-	-
04:50	-	-	-	0.92	8.62	58.46	29.85	2.15	-	-	-	-
05:50	-	-	-	-	5.25	47.22	43.21	3.70	0.62	-	-	-
06:50	-	-	-	-	2.45	39.14	49.85	7.65	0.92	-	-	-
07:50	-	-	-	-	1.85	34.15	50.46	12.00	1.23	0.31	-	-
08:50	-	-	-	-	1.52	29.57	52.13	14.02	2.44	0.30	-	-
09:50	-	-	-	-	1.23	26.85	53.40	15.12	3.09	0.31	-	-
10:50	-	-	-	-	0.62	23.91	52.80	19.25	3.11	0.31	-	-
11:50	-	-	-	-	0.31	22.09	51.84	21.17	4.29	0.31	-	-
12:50	-	-	-	-	0.31	21.98	52.94	19.81	4.33	0.62	-	-
13:50	-	-	-	-	0.31	22.77	49.85	21.54	4.92	0.62	-	-
14:50	-	-	-	-	-	25.85	49.85	18.46	5.23	0.62	-	-
15:50	-	-	-	-	0.31	27.08	49.85	17.54	4.62	0.62	-	-
16:50	-	-	-	-	0.62	29.94	50.62	15.74	2.78	0.31	-	-
17:50	-	-	-	-	3.41	36.22	48.61	10.22	1.55	-	-	-
18:50	-	-	-	-	4.94	47.22	41.05	6.48	0.31	-	-	-
19:50	-	-	-	-	7.10	48.77	40.43	3.09	0.62	-	-	-
20:50	-	-	-	-	9.26	51.23	36.42	2.78	0.31	-	-	-
21:50	-	-	-	0.31	9.88	53.09	33.64	2.78	0.31	-	-	-
22:50	-	-	-	0.31	11.73	52.78	33.02	2.16	-	-	-	-
23:50	-	-	-	0.62	11.11	54.63	31.79	1.85	-	-	-	-
Mean	-	-	-	0.28	5.53	40.96	42.02	9.32	1.71	0.18	-	-



Aprillis jäab õhutemperatuur valdavalt vahemikesse 5...10 ja 0...5 kraadi (vastavalt 42,02 ja 40,96%). Keskmise maksimaalne õhutemperatuur on vahemikus 20...25 kraadi (0,18%), keskmise minimaalne õhutemperatuur jäab vahemikku -5...-10 kraadi (0,28%).

In April, air temperature generally varies between 5...10 and 0...5 and degrees (42.02 and 40.96% accordingly). The highest average air temperature varies from 20 to 25 degrees (0.18%), whereas the lowest average air temperatuure varies between -5...-10 degrees (0.28%).

AERODROME: EKEE

MONTH: MAY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7982

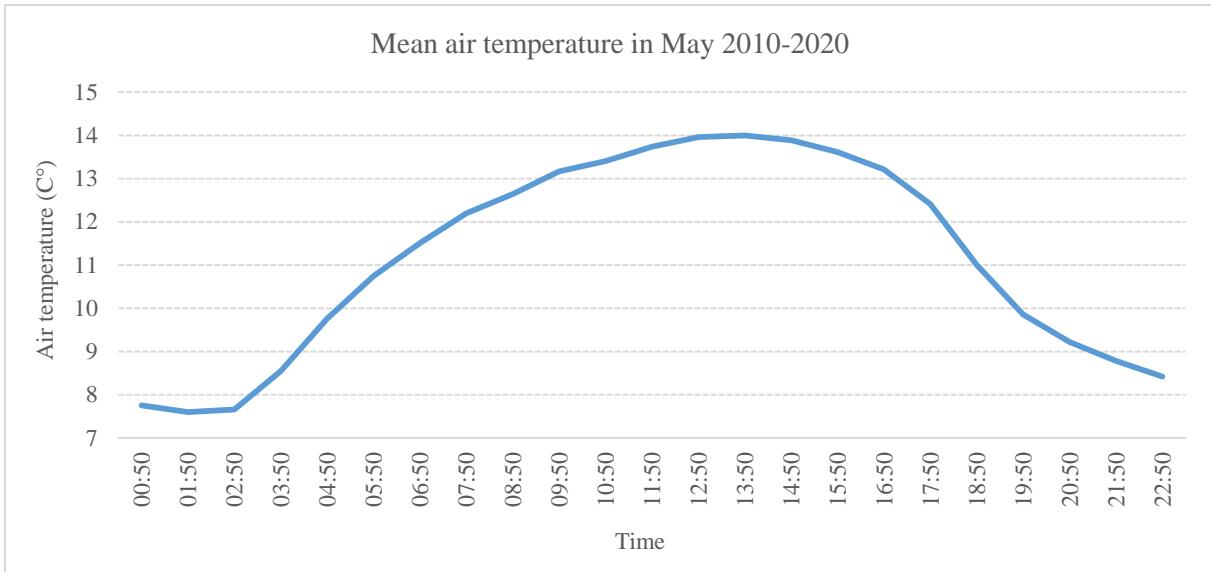
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	-	-	-	2.72	17.52	47.73	26.59	5.14	0.30	-	-
01:50	-	-	-	-	2.71	17.47	49.40	25.60	4.82	-	-	-
02:50	-	-	-	-	3.92	14.76	48.19	27.41	5.72	-	-	-
03:50	-	-	-	-	1.21	13.60	46.83	30.82	7.55	-	-	-
04:50	-	-	-	-	0.30	9.94	39.76	36.75	12.95	0.30	-	-
05:50	-	-	-	-	-	5.67	35.22	39.40	18.51	1.19	-	-
06:50	-	-	-	-	-	3.59	29.04	44.01	20.36	2.99	-	-
07:50	-	-	-	-	-	2.10	26.13	42.04	24.62	4.80	0.30	-
08:50	-	-	-	-	-	2.42	20.91	45.15	23.64	7.27	0.61	-
09:50	-	-	-	-	-	1.81	20.48	43.67	22.59	10.24	1.20	-
10:50	-	-	-	-	-	1.52	18.60	43.90	23.78	11.59	0.61	-
11:50	-	-	-	-	-	1.19	17.26	42.26	25.60	12.80	0.89	-
12:50	-	-	-	-	-	1.49	13.99	43.75	25.89	13.39	1.49	-
13:50	-	-	-	-	-	1.20	15.87	41.02	26.35	13.17	2.40	-
14:50	-	-	-	-	-	1.80	15.87	42.22	25.15	12.28	2.69	-
15:50	-	-	-	-	-	2.38	16.67	43.15	22.02	13.99	1.79	-
16:50	-	-	-	-	-	2.11	20.18	44.58	18.07	13.86	1.20	-
17:50	-	-	-	-	-	3.01	26.20	40.66	19.58	10.54	-	-
18:50	-	-	-	-	-	5.72	33.73	37.35	18.98	4.22	-	-
19:50	-	-	-	-	0.30	10.24	41.27	32.23	14.16	1.81	-	-
20:50	-	-	-	-	0.60	11.75	45.78	28.92	12.65	0.30	-	-
21:50	-	-	-	-	0.90	14.76	45.18	28.92	9.64	0.60	-	-
22:50	-	-	-	-	2.41	14.46	45.18	29.52	8.13	0.30	-	-
23:50	-	-	-	-	2.11	15.66	46.69	28.31	6.93	0.30	-	-
Mean	-	-	-	-	0.71	7.33	31.91	37.02	16.80	5.69	0.55	-



Mais jäab õhutemperatuur valdavalt vahemikesse 10...15 ja 5...10 kraadi (vastavalt 37,02 ja 31,91%). Keskmine maksimaalne õhutemperatuur on vahemikus 25...30 kraadi (0,55%), keskmene minimaalne õhutemperatuur jäab vahemikku 0...-5 kraadi (0,71%).

In May, air temperature generally varies between 10...15 and 5...10 degrees (37.02 and 31.91% accordingly). The highest average air temperature varies from 25 to 30 degrees (0.55%), whereas the lowest average air temperature varies between 0...-5 degrees (0.71%).

AERODROME: EKEE

MONTH: JUNE

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7832

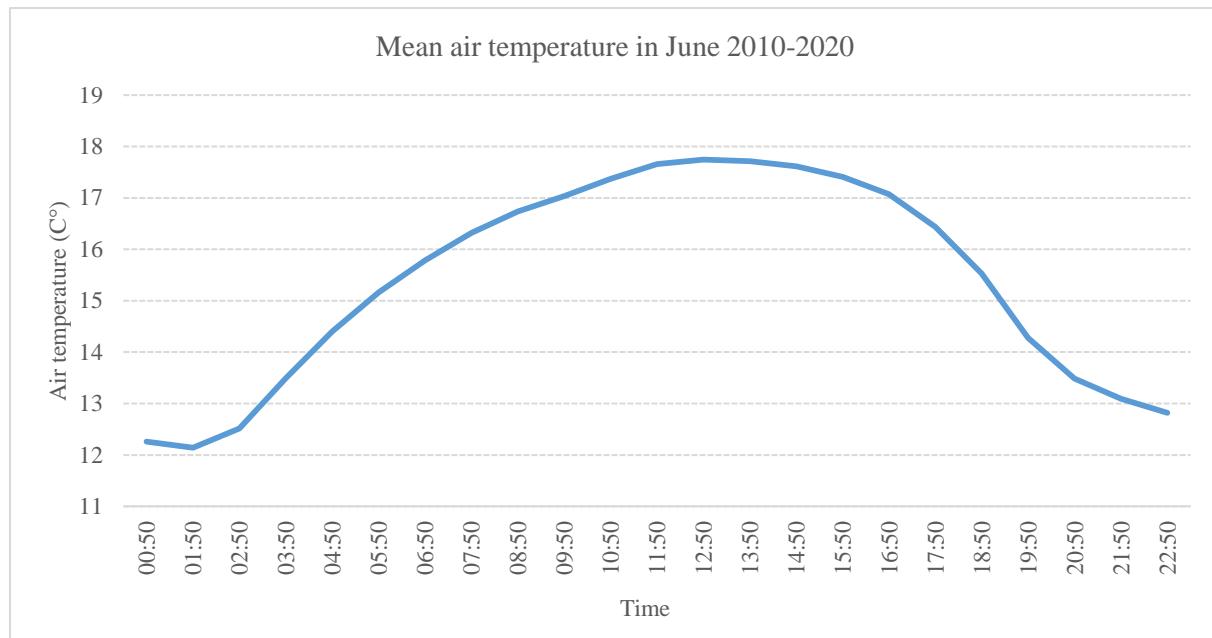
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20... -15	-15... -10	-10... -5	-5... 0	0... 5	5... 10	10... 15	15... 20	20... 25	25... 30	30... 35
00:50	-	-	-	-	-	1.85	19.14	55.25	22.22	1.54	-	-
01:50	-	-	-	-	-	1.85	20.00	55.08	22.46	0.62	-	-
02:50	-	-	-	-	-	0.93	16.36	57.41	24.07	1.23	-	-
03:50	-	-	-	-	-	-	8.23	58.54	29.88	3.35	-	-
04:50	-	-	-	-	-	-	2.74	52.13	40.55	4.57	-	-
05:50	-	-	-	-	-	-	1.22	43.77	47.11	7.60	0.30	-
06:50	-	-	-	-	-	-	0.92	36.00	50.15	12.31	0.62	-
07:50	-	-	-	-	-	-	1.52	25.84	55.32	16.41	0.91	-
08:50	-	-	-	-	-	-	1.22	22.87	54.27	20.12	1.52	-
09:50	-	-	-	-	-	-	0.62	22.05	53.11	22.05	2.17	-
10:50	-	-	-	-	-	-	0.91	18.48	52.73	26.06	1.82	-
11:50	-	-	-	-	-	-	1.22	17.07	52.44	24.39	4.88	-
12:50	-	-	-	-	-	-	1.22	16.46	52.44	24.70	5.18	-
13:50	-	-	-	-	-	-	1.52	16.67	50.61	25.15	6.06	-
14:50	-	-	-	-	-	-	1.52	17.68	50.91	24.39	5.49	-
15:50	-	-	-	-	-	-	1.53	20.18	50.15	22.94	5.20	-
16:50	-	-	-	-	-	-	1.85	23.46	49.07	21.60	4.01	-
17:50	-	-	-	-	-	-	2.15	31.38	46.77	17.23	2.46	-
18:50	-	-	-	-	-	-	2.77	40.00	44.92	11.69	0.62	-
19:50	-	-	-	-	-	-	4.31	51.08	37.23	7.38	-	-
20:50	-	-	-	-	-	-	9.54	56.62	29.85	4.00	-	-
21:50	-	-	-	-	-	0.31	13.23	56.00	27.69	2.77	-	-
22:50	-	-	-	-	-	0.62	16.62	54.77	24.92	3.08	-	-
23:50	-	-	-	-	-	1.23	16.62	55.38	24.92	1.85	-	-
Mean	-	-	-	-	-	0.28	6.10	37.63	41.45	12.82	1.72	-



Juunis jäab õhutemperatuur valdavalt vahemikesse 15...20 ja 10...15 kraadi (vastavalt 41,45 ja 37,63%). Keskmise maksimaalne õhutemperatuur on vahemikus 25...30 kraadi (1,72%), keskmise minimaalne õhutemperatuur jäab vahemikku 0...5 kraadi (0,28%).

In June, air temperature generally varies between 15...20 and 10...15 degrees (41.45 and 37.63% accordingly). The highest average air temperature varies from 25 to 30 degrees (1.72%), whereas the lowest average air temperature varies between 0...5 degrees (0.28%).

AERODROME: EKEE

MONTH: JULY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8014

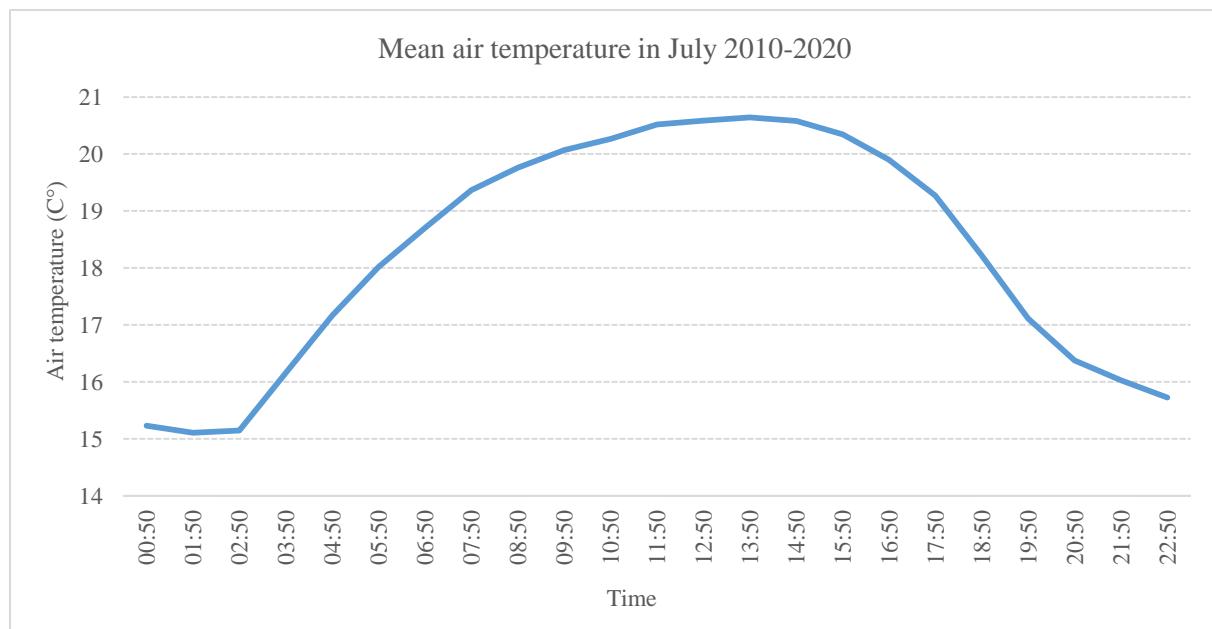
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	-	-	-	-	0.30	4.22	34.34	51.51	9.64	-	-
01:50	-	-	-	-	-	-	3.90	38.44	49.25	8.41	-	-
02:50	-	-	-	-	-	-	4.20	39.94	46.85	9.01	-	-
03:50	-	-	-	-	-	-	-	31.04	57.61	11.04	0.30	-
04:50	-	-	-	-	-	-	-	16.96	62.80	19.05	1.19	-
05:50	-	-	-	-	-	-	-	8.98	63.77	24.25	2.99	-
06:50	-	-	-	-	-	-	-	6.89	57.19	30.24	5.69	-
07:50	-	-	-	-	-	-	-	5.67	51.04	35.82	7.46	-
08:50	-	-	-	-	-	-	-	4.49	47.31	38.02	10.18	-
09:50	-	-	-	-	-	-	-	2.68	44.35	41.37	11.61	-
10:50	-	-	-	-	-	0.30	2.70	42.64	40.84	13.21	0.30	
11:50	-	-	-	-	-	-	-	1.81	40.06	44.58	13.25	0.30
12:50	-	-	-	-	-	-	-	1.49	40.77	42.86	14.29	0.60
13:50	-	-	-	-	-	-	-	1.19	40.18	43.75	13.99	0.89
14:50	-	-	-	-	-	-	-	1.19	40.48	43.75	13.99	0.60
15:50	-	-	-	-	-	-	-	2.09	45.97	36.72	14.63	0.60
16:50	-	-	-	-	-	-	-	3.60	50.15	33.93	12.31	-
17:50	-	-	-	-	-	-	-	3.90	56.46	29.43	10.21	-
18:50	-	-	-	-	-	-	-	8.11	62.16	26.73	3.00	-
19:50	-	-	-	-	-	-	-	18.92	61.56	18.32	1.20	-
20:50	-	-	-	-	-	-	1.20	26.13	58.26	13.21	1.20	-
21:50	-	-	-	-	-	-	2.40	30.33	56.46	10.21	0.60	-
22:50	-	-	-	-	-	-	3.00	31.53	55.56	9.31	0.60	-
23:50	-	-	-	-	-	-	3.30	32.73	54.65	9.01	0.30	-
Mean	-	-	-	-	-	0.01	0.94	14.77	51.53	26.25	6.35	0.14



Juulis jäab õhutemperatuur valdavalt vahemikesse 15...20 ja 20...25 kraadi (vastavalt 51,53 ja 26,25%). Keskmise maksimaalne õhutemperatuur on vahemikus 30...35 kraadi (0,14%), keskmise minimaalne õhutemperatuur jäab vahemikku 0...5 kraadi (0,01%).

In July, air temperature generally varies between 15...20 and 20...25 degrees (51.53 and 26.25% accordingly). The highest average air temperature varies from 30 to 35 degrees (0.14%), whereas the lowest average air temperatuure varies between 0...5 degrees (0.01%).

AERODROME: EKEE

MONTH: AUGUST

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8016

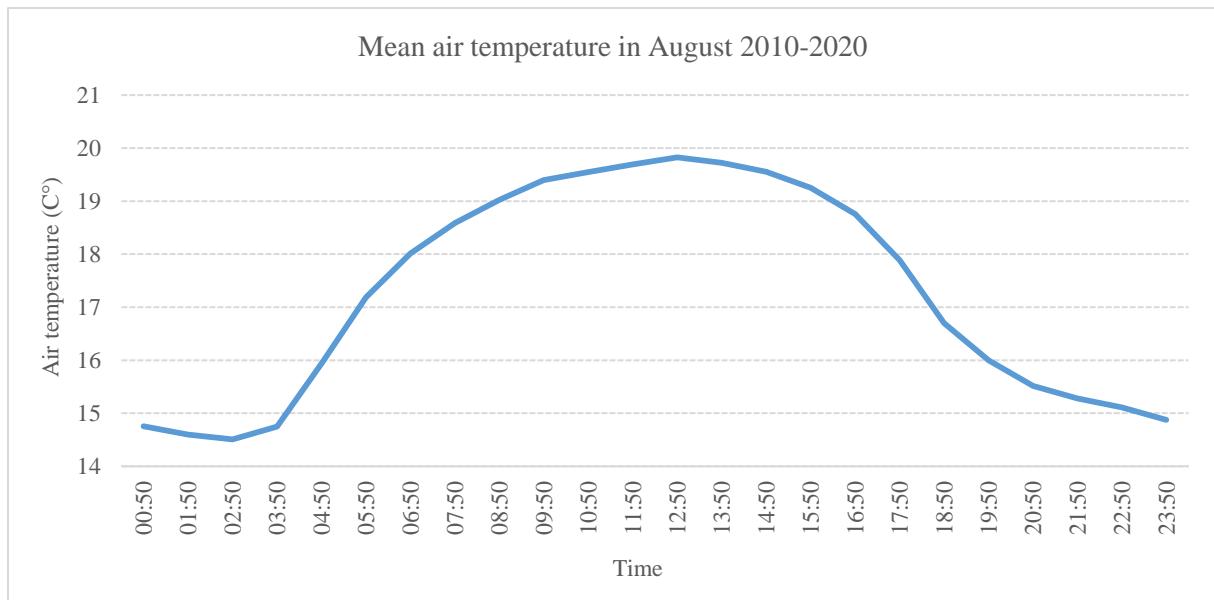
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	-	-	-	-	-	7.78	34.13	51.50	6.59	-	-
01:50	-	-	-	-	-	-	8.98	36.53	48.20	6.29	-	-
02:50	-	-	-	-	-	-	10.18	36.53	47.31	5.99	-	-
03:50	-	-	-	-	-	-	8.08	35.93	49.10	6.89	-	-
04:50	-	-	-	-	-	-	0.90	29.55	59.10	9.85	0.60	-
05:50	-	-	-	-	-	-	0.30	13.77	70.06	14.67	1.20	-
06:50	-	-	-	-	-	-	-	6.67	70.30	21.21	1.82	-
07:50	-	-	-	-	-	-	-	5.39	63.47	28.44	2.69	-
08:50	-	-	-	-	-	-	-	3.30	56.16	37.54	3.00	-
09:50	-	-	-	-	-	-	-	1.21	50.91	45.15	2.73	-
10:50	-	-	-	-	-	-	-	1.80	51.35	42.64	4.20	-
11:50	-	-	-	-	-	-	-	1.80	47.45	45.65	5.11	-
12:50	-	-	-	-	-	-	-	1.50	45.35	47.45	5.71	-
13:50	-	-	-	-	-	-	-	2.09	47.76	44.48	5.67	-
14:50	-	-	-	-	-	-	-	2.69	50.45	41.19	5.67	-
15:50	-	-	-	-	-	-	-	2.99	55.22	37.31	4.18	0.30
16:50	-	-	-	-	-	-	-	4.78	59.40	32.54	2.99	0.30
17:50	-	-	-	-	-	-	-	11.94	65.97	20.30	1.79	-
18:50	-	-	-	-	-	-	0.60	20.90	63.58	14.03	0.90	-
19:50	-	-	-	-	-	-	1.49	28.96	58.81	9.85	0.90	-
20:50	-	-	-	-	-	-	1.79	35.52	53.43	8.06	1.19	-
21:50	-	-	-	-	-	-	4.48	34.33	52.54	8.06	0.60	-
22:50	-	-	-	-	-	-	5.07	36.12	50.45	8.06	0.30	-
23:50	-	-	-	-	-	-	7.46	35.22	49.85	7.46	-	-
Mean	-	-	-	-	-	-	2.38	17.68	54.90	22.88	2.13	0.02



Augustis jäääb õhutemperatuur valdavalt vahemikesse 15...20 ja 20...25 kraadi (vastavalt 54,90 ja 22,88%). Keskmise maksimaalne õhutemperatuur on vahemikus 30...35 kraadi (0,02%), keskmise minimaalne õhutemperatuur jäääb vahemikku 5...10 kraadi (2,38%).

In August, air temperature generally varies between 15...20 and 20...25 degrees (54.90 and 22.88% accordingly). The highest average air temperature varies from 30 to 35 degrees (0.02%), whereas the lowest average air temperatuure varies between 5...10 degrees (2.38%).

AERODROME: EKEE

MONTH: SEPTEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7884

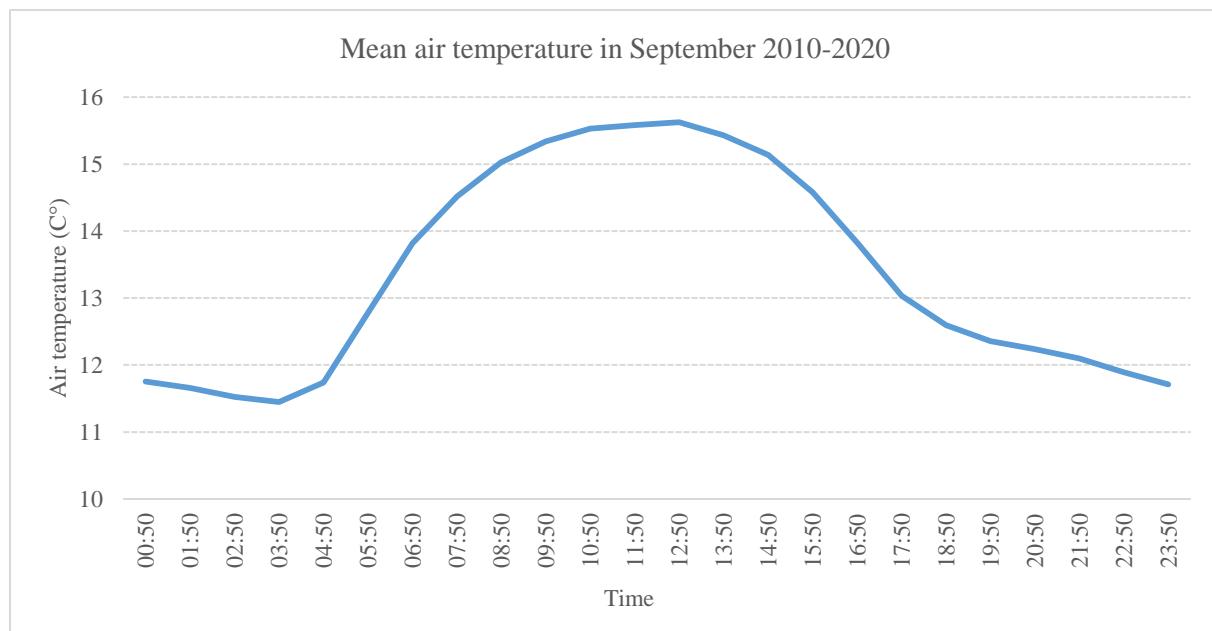
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20... -15	-15... -10	-10... -5	-5... 0	0... 5	5... 10	10... 15	15... 20	20... 25	25... 30	30... 35
00:50	-	-	-	-	0.31	3.37	21.78	49.39	25.15	-	-	-
01:50	-	-	-	-	-	3.36	23.24	48.93	24.46	-	-	-
02:50	-	-	-	-	-	3.06	24.77	50.76	21.41	-	-	-
03:50	-	-	-	-	0.31	3.06	23.24	51.99	21.41	-	-	-
04:50	-	-	-	-	0.30	3.35	20.73	52.13	23.48	-	-	-
05:50	-	-	-	-	-	0.91	13.11	53.96	32.01	-	-	-
06:50	-	-	-	-	-	-	9.17	46.18	44.34	0.31	-	-
07:50	-	-	-	-	-	-	5.49	38.41	54.88	1.22	-	-
08:50	-	-	-	-	-	-	3.67	33.33	60.55	2.45	-	-
09:50	-	-	-	-	-	-	3.40	27.78	64.51	4.32	-	-
10:50	-	-	-	-	-	-	2.16	28.70	64.51	4.63	-	-
11:50	-	-	-	-	-	-	1.84	30.06	63.19	4.91	-	-
12:50	-	-	-	-	-	-	1.23	28.31	66.15	4.31	-	-
13:50	-	-	-	-	-	-	1.83	31.10	63.11	3.96	-	-
14:50	-	-	-	-	-	-	2.74	33.43	58.97	4.86	-	-
15:50	-	-	-	-	-	-	3.96	41.77	51.52	2.74	-	-
16:50	-	-	-	-	-	0.31	7.95	45.57	45.26	0.92	-	-
17:50	-	-	-	-	-	0.92	10.12	54.91	33.44	0.61	-	-
18:50	-	-	-	-	-	2.14	12.84	54.43	30.28	0.31	-	-
19:50	-	-	-	-	-	2.14	17.13	50.76	29.66	0.31	-	-
20:50	-	-	-	-	-	3.06	18.04	50.15	28.44	0.31	-	-
21:50	-	-	-	-	-	3.06	19.27	49.85	27.22	0.61	-	-
22:50	-	-	-	-	0.31	2.75	21.41	50.15	25.38	-	-	-
23:50	-	-	-	-	0.61	3.67	21.71	48.62	25.38	-	-	-
Mean	-	-	-	-	0.08	1.47	12.12	43.79	41.01	1.53	-	-



Septembris jäääb õhutemperatuur valdavalt vahemikesse 10...15 ja 15...20 kraadi (vastavalt 43,79 ja 41,01%). Keskmise maksimaalne õhutemperatuur on vahemikus 20...25 kraadi (1,53%), keskmise minimaalne õhutemperatuur jäääb vahemikku -5...0 kraadi (0,08%).

In September, air temperature generally varies between 10...15 and 15...20 degrees (43.79 and 41.01% accordingly). The highest average air temperature varies from 20 to 25 degrees (1.53%), whereas the lowest average air temperature varies between -5...0 degrees (0.08%).

AERODROME: EKEE

MONTH: OCTOBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8080

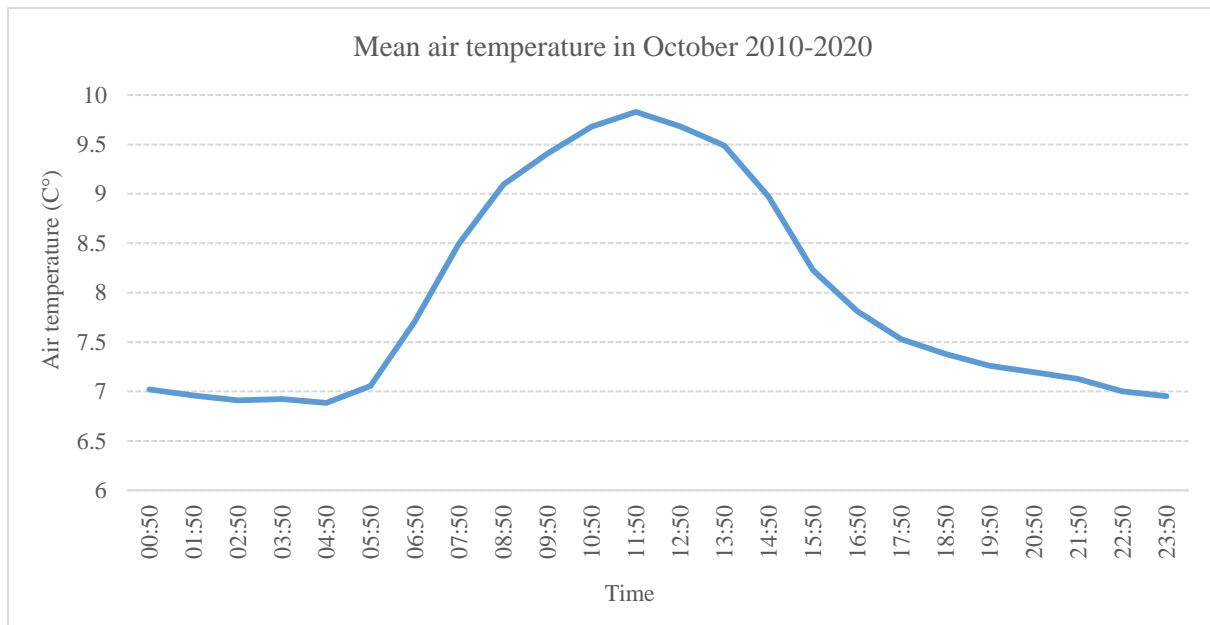
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20... -15	-15... -10	-10... -5	-5...0	0...5	5... 10	10... 15	15... 20	20... 25	25... 30	30... 35
00:50	-	-	-	-	5.67	19.70	43.88	30.15	0.60	-	-	-
01:50	-	-	-	-	5.36	22.02	41.07	30.95	0.60	-	-	-
02:50	-	-	-	-	5.95	21.43	41.37	30.95	0.30	-	-	-
03:50	-	-	-	-	5.31	20.35	42.77	31.27	0.29	-	-	-
04:50	-	-	-	-	5.31	20.65	43.66	30.09	0.29	-	-	-
05:50	-	-	-	-	4.69	20.23	43.70	31.09	0.29	-	-	-
06:50	-	-	-	-	2.06	16.52	44.84	35.99	0.59	-	-	-
07:50	-	-	-	-	0.30	12.80	44.05	41.37	1.49	-	-	-
08:50	-	-	-	-	-	9.44	41.59	46.31	2.65	-	-	-
09:50	-	-	-	-	-	6.87	38.51	50.15	4.48	-	-	-
10:50	-	-	-	-	-	5.67	37.91	51.64	4.78	-	-	-
11:50	-	-	-	-	-	5.92	35.80	52.66	5.62	-	-	-
12:50	-	-	-	-	-	7.37	35.69	52.21	4.72	-	-	-
13:50	-	-	-	-	-	8.28	35.80	50.59	5.33	-	-	-
14:50	-	-	-	-	-	10.65	42.60	43.20	3.55	-	-	-
15:50	-	-	-	-	1.19	15.13	42.73	38.87	2.08	-	-	-
16:50	-	-	-	-	0.89	18.75	43.45	34.82	2.08	-	-	-
17:50	-	-	-	-	2.39	20.00	42.99	32.84	1.79	-	-	-
18:50	-	-	-	-	3.28	20.90	42.69	31.94	1.19	-	-	-
19:50	-	-	-	-	3.88	20.90	43.58	30.75	0.90	-	-	-
20:50	-	-	-	-	3.58	22.39	41.79	31.34	0.90	-	-	-
21:50	-	-	-	-	4.18	21.49	42.99	30.45	0.90	-	-	-
22:50	-	-	-	-	4.78	22.39	44.48	27.76	0.60	-	-	-
23:50	-	-	-	-	5.39	21.26	43.41	29.34	0.60	-	-	-
Mean	-	-	-	-	2.67	16.29	41.72	37.38	1.94	-	-	-



Oktoobris jäääb õhutemperatuur valdavalt vahemikesse 5...10 ja 10...15 kraadi (vastavalt 41,72 ja 37,38%). Keskmise maksimaalne õhutemperatuur on vahemikus 15...20 kraadi (1,94%), keskmise minimaalne õhutemperatuur jäääb vahemikku -5...0 kraadi (2,67%).

In October, air temperature generally varies between 5...10 and 10...15 degrees (41.72 and 37.38% accordingly). The highest average air temperature varies from 15 to 20 degrees (1.94%), whereas the lowest average air temperatuure varies between -5...0 degrees (2.67%).

AERODROME: EKEE

MONTH: NOVEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8080

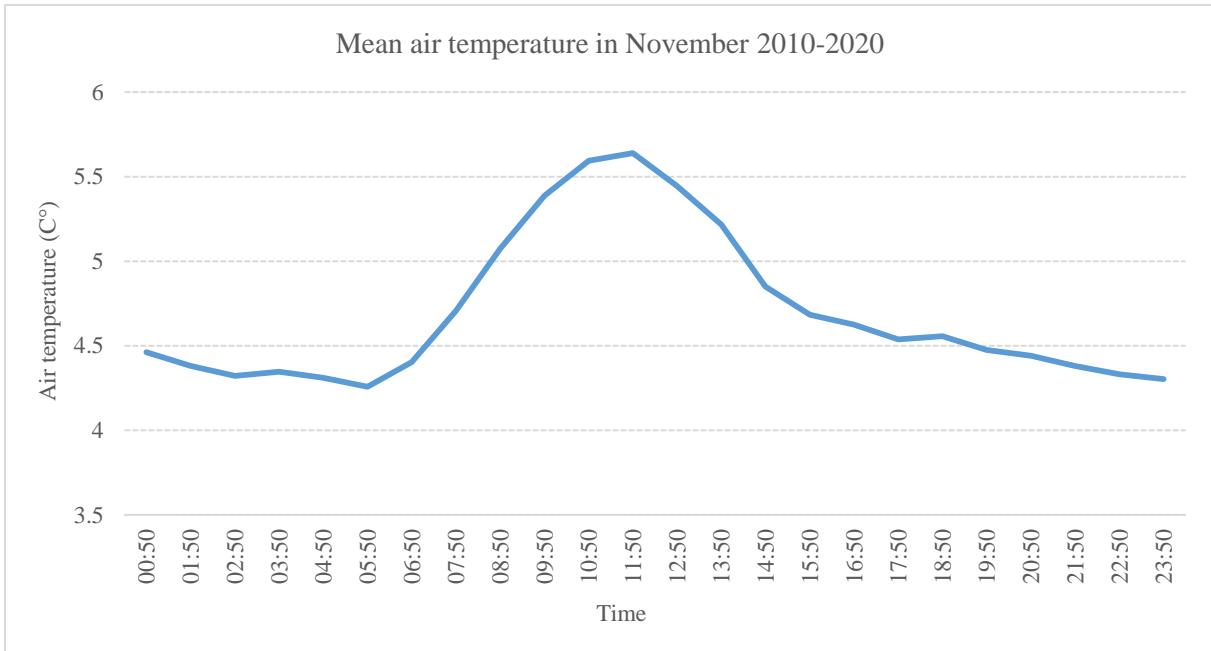
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20...-15	-15...-10	-10...-5	-5...0	0...5	5...10	10...15	15...20	20...25	25...30	30...35
00:50	-	-	0.60	1.49	8.36	31.94	54.03	3.58	-	-	-	-
01:50	-	-	0.60	1.49	8.33	35.42	50.00	4.17	-	-	-	-
02:50	-	-	0.60	2.08	8.63	34.23	50.30	4.17	-	-	-	-
03:50	-	-	0.89	2.08	8.31	31.75	53.41	3.56	-	-	-	-
04:50	-	-	0.89	2.37	8.31	33.23	51.63	3.56	-	-	-	-
05:50	-	-	0.89	2.08	8.90	33.23	50.74	4.15	-	-	-	-
06:50	-	-	0.59	2.08	8.01	33.23	51.93	4.15	-	-	-	-
07:50	-	-	0.89	1.19	7.72	31.45	53.41	5.34	-	-	-	-
08:50	-	-	0.30	1.19	6.27	29.25	56.12	6.87	-	-	-	-
09:50	-	-	-	1.20	5.41	27.63	57.06	8.71	-	-	-	-
10:50	-	-	-	1.20	4.22	26.81	58.13	9.64	-	-	-	-
11:50	-	-	-	1.20	4.50	28.53	56.76	9.01	-	-	-	-
12:50	-	-	-	1.19	4.48	28.36	57.31	8.66	-	-	-	-
13:50	-	-	-	1.19	4.76	30.36	55.65	8.04	-	-	-	-
14:50	-	-	0.29	1.18	6.78	32.15	53.10	6.49	-	-	-	-
15:50	-	-	-	1.77	6.78	35.40	50.15	5.90	-	-	-	-
16:50	-	-	0.29	1.47	7.08	36.28	48.67	6.19	-	-	-	-
17:50	-	-	0.59	1.48	6.21	35.21	51.18	5.33	-	-	-	-
18:50	-	-	0.59	1.48	7.10	32.84	52.66	5.33	-	-	-	-
19:50	-	-	0.59	1.48	7.10	34.02	52.07	4.73	-	-	-	-
20:50	-	-	0.59	1.48	8.28	32.25	53.55	3.85	-	-	-	-
21:50	-	-	0.59	2.07	7.99	32.54	53.25	3.55	-	-	-	-
22:50	-	-	0.89	1.78	8.28	33.14	52.66	3.25	-	-	-	-
23:50	-	-	0.59	2.06	9.44	30.97	53.10	3.83	-	-	-	-
Mean	-	-	0.47	1.60	7.14	32.10	53.19	5.50	-	-	-	-



Novembris jäääb õhutemperatuur valdavalt vahemikesse 5...10 ja 0...5 kraadi (vastavalt 53,19 ja 32,10%). Keskmise maksimaalne õhutemperatuur on vahemikus 10...15 kraadi (5,50%), keskmise minimaalne õhutemperatuur jäääb vahemikku -15...-10 kraadi (0,47%).

In November, air temperature generally varies between 5...10 and 0...5 degrees (53.19 and 32.10% accordingly). The highest average air temperature varies from 10 to 15 degrees (5.50%), whereas the lowest average air temperature varies between -15...-10 degrees (0.47%).

AERODROME: EKEE

MONTH: DECEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8128

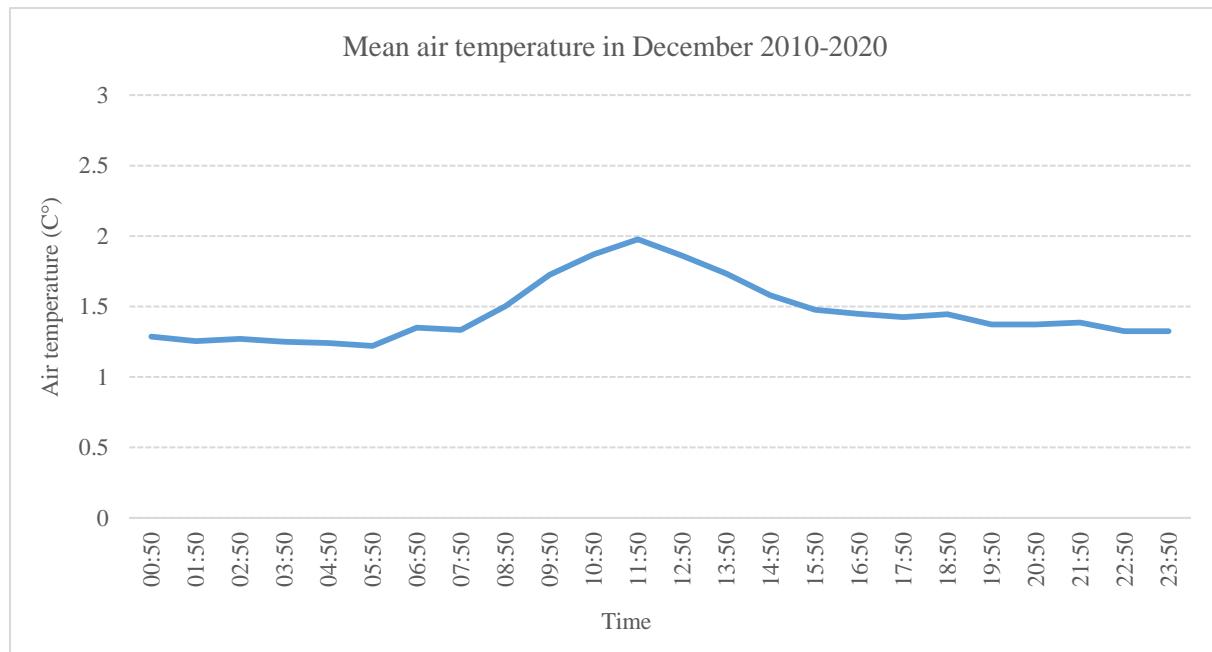
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF SURFACE TEMPERATURE IN SPECIFIED RANGES OF 5° AT SPECIFIED TIMES												
TIME (UTC)	AIR TEMPERATURE											
	< -20	-20... -15	-15... -10	-10... -5	-5... 0	0...5	5... 10	10... 15	15... 20	20... 25	25... 30	30... 35
00:50	-	-	0.30	6.80	20.12	52.37	20.41	-	-	-	-	-
01:50	-	-	0.88	6.78	19.76	51.03	21.53	-	-	-	-	-
02:50	-	-	1.18	5.60	21.24	50.44	21.53	-	-	-	-	-
03:50	-	-	0.88	5.90	21.83	51.03	20.35	-	-	-	-	-
04:50	-	-	0.59	6.78	21.24	51.03	20.35	-	-	-	-	-
05:50	-	-	0.88	6.78	20.35	51.33	20.65	-	-	-	-	-
06:50	-	-	0.89	6.53	20.77	50.45	21.36	-	-	-	-	-
07:50	-	-	0.59	6.49	20.06	51.92	20.94	-	-	-	-	-
08:50	-	-	0.59	5.92	19.53	52.37	21.60	-	-	-	-	-
09:50	-	-	0.59	5.60	17.40	53.10	23.30	-	-	-	-	-
10:50	-	-	0.60	4.80	16.82	51.65	26.13	-	-	-	-	-
11:50	-	-	0.30	5.62	15.98	52.37	25.74	-	-	-	-	-
12:50	-	-	0.29	6.19	16.81	52.51	24.19	-	-	-	-	-
13:50	-	-	0.30	5.04	18.10	52.23	24.33	-	-	-	-	-
14:50	-	-	0.59	6.18	17.65	51.47	24.12	-	-	-	-	-
15:50	-	0.29	0.59	7.33	15.84	52.49	23.46	-	-	-	-	-
16:50	-	0.29	0.29	7.04	16.72	55.72	19.94	-	-	-	-	-
17:50	-	0.29	0.59	6.19	18.58	53.69	20.65	-	-	-	-	-
18:50	-	0.59	0.29	6.78	17.11	52.51	22.71	-	-	-	-	-
19:50	-	0.59	0.29	6.19	18.88	52.80	21.24	-	-	-	-	-
20:50	-	0.29	0.59	5.90	18.58	52.21	22.42	-	-	-	-	-
21:50	-	-	0.59	6.49	18.58	51.92	22.42	-	-	-	-	-
22:50	-	-	0.59	7.08	19.17	52.21	20.94	-	-	-	-	-
23:50	-	-	0.59	6.19	20.35	52.21	20.65	-	-	-	-	-
Mean	-	0.10	0.58	6.26	18.81	52.13	22.12	-	-	-	-	-



Detsembris jäab õhutemperatuur valdavalt vahemikesse 0...5 ja 5...10 kraadi (vastavalt 52,13 ja 22,12%). Keskmise maksimaalne õhutemperatuur ongi vahemikus 5...10 kraadi (22,12%), keskmise minimaalne õhutemperatuur jäab vahemikku -20...-15 kraadi (0,10%).

In December, air temperature generally varies between 0...5 and 5...10 degrees (52.13 and 22.12% accordingly). The highest average air temperature varies from 5 to 10 degrees (22.12%), whereas the lowest average air temperature varies between -20...-15 degrees (0.10%).

AERODROME CLIMATOLOGICAL SUMMARY: ATMOSPHERIC PRESSURE AND HUMIDITY

AERODROME: EKEE

MONTHLY

PERIOD OF RECORD: 2010-2020

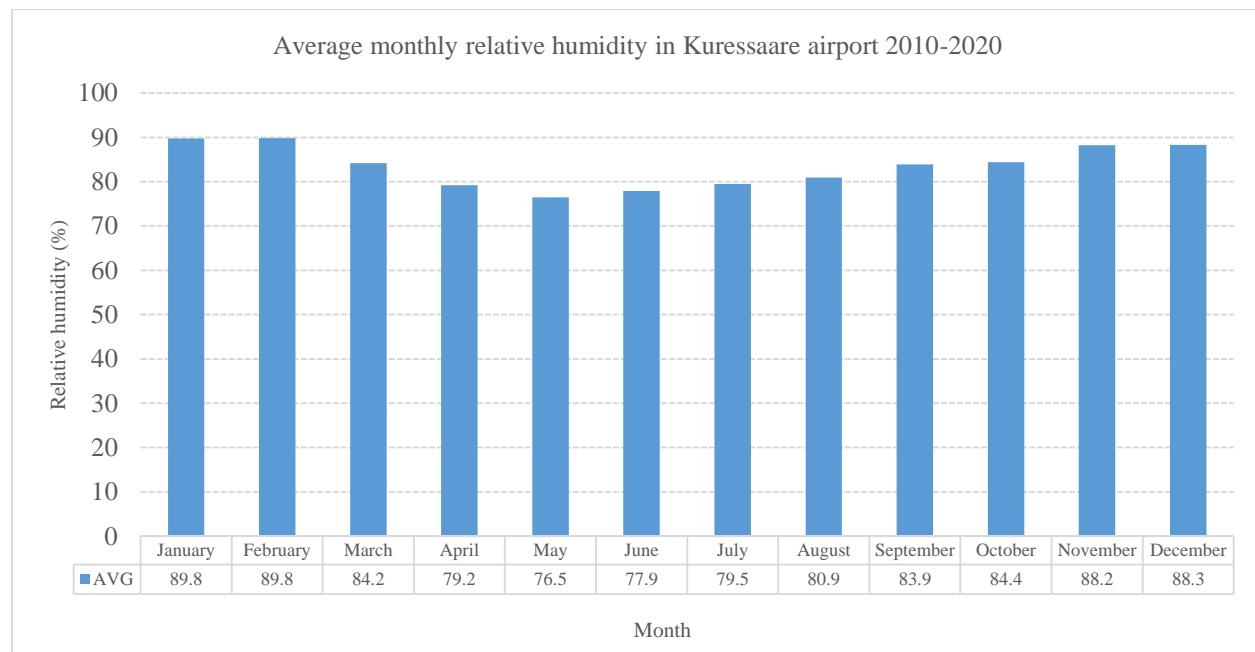
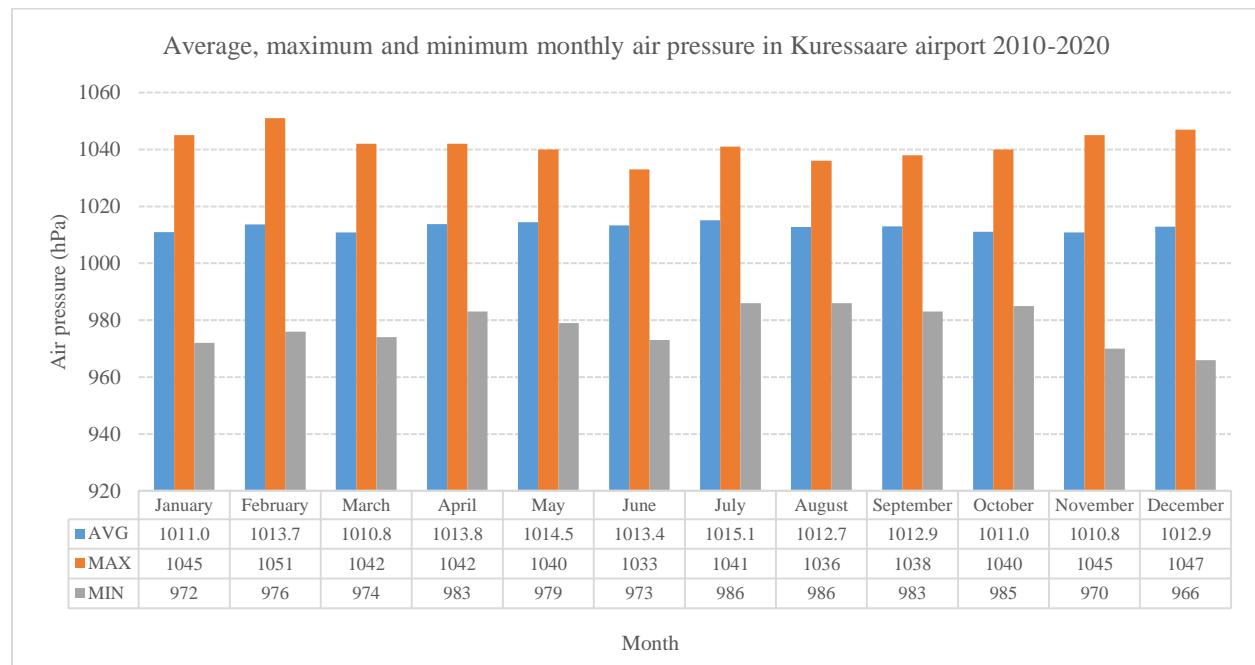
TOTAL NUMBER OF OBSERVATIONS:

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft



Õhuniiskuse andmed on pärit Roomassaare meteoroloogiajamast, mis asub Kuressaare lennujaama raja keskosast ca 1,5 km kaugusel. Andmed on loetud Kuressaare lennujaama jaoks piisavalt esinduslikuks.

Relative humidity data originates from the Roomassaare meteorological station which is located about 1,5 km away from the central part of runway of Kuressaare airport. Data is considered representative for Kuressaare airport.

AERODROME CLIMATOLOGICAL SUMMARY: WEATHER PHENOMENA

AERODROME: EKEE MONTH: JANUARY PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 7419 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	2.6	4.2	-	1.0	-	1.3	1.0	-
01:50	2.6	3.9	-	1.0	-	1.0	0.3	0.6
02:50	3.2	4.2	-	1.6	-	0.6	1.6	0.6
03:50	3.9	5.2	-	1.0	-	0.6	0.3	0.3
04:50	3.2	4.9	-	1.9	-	1.0	0.6	0.6
05:50	6.8	4.2	-	1.3	-	1.3	2.3	3.9
06:50	6.5	2.9	-	0.6	-	1.3	3.2	2.6
07:50	4.5	4.2	-	1.3	-	1.3	1.9	2.6
08:50	7.1	3.6	-	1.3	-	1.3	1.3	2.6
09:50	5.5	4.5	-	1.6	-	1.6	0.3	2.3
10:50	4.6	4.6	-	1.3	-	0.7	0.7	1.6
11:50	3.9	3.6	-	1.6	-	0.3	2.0	1.3
12:50	3.6	4.2	-	1.3	-	0.3	0.6	2.3
13:50	5.5	4.2	-	1.3	-	0.3	1.0	2.0
14:50	4.5	4.2	-	1.0	-	0.6	-	3.6
15:50	4.5	3.5	-	1.0	-	0.6	1.3	2.6
16:50	4.5	2.3	-	1.3	-	-	1.6	1.9
17:50	3.2	3.2	-	1.3	-	1.0	0.6	1.0
18:50	3.5	3.9	-	1.3	-	0.6	0.6	1.0
19:50	1.9	5.2	-	1.0	-	1.0	1.0	0.6
20:50	2.9	3.5	-	1.6	-	0.3	0.6	0.6
21:50	2.9	5.2	-	2.3	-	0.6	1.0	-
22:50	2.3	3.2	-	2.6	-	0.6	1.0	0.6
23:50	2.3	3.9	-	1.0	-	1.6	1.0	1.0
Mean	4.0	4.0	-	1.3	-	0.8	1.1	1.5

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra töltu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Jaanuaris esineb atmosfäärinähtustest kõige enam uduvinet ning vihmasadu (vastavalt 4,0 ja 4,0%).

Other weather phenomenas are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In January, most frequent weather phenomenas are mist and rainfall (4.0 and 4.0% accordingly).

AERODROME: EEKE
 TOTAL NUMBER OF OBSERVATIONS: 6736
 LATITUDE: 58° 13' 48"

MONTH: FEBRUARY
 LONGITUDE: 22° 30'34''

PERIOD OF RECORD: 2010-2020
 OBSERVATION INTERVAL: 60 MIN
 ELEVATION ABOVE MSL: 14 ft

TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	2.9	2.9	-	0.7	-	1.4	1.1	0.4
01:50	2.9	2.5	-	1.1	-	1.8	1.8	0.4
02:50	3.2	3.2	-	2.1	-	2.9	0.7	1.1
03:50	1.4	2.1	-	2.1	-	2.1	1.4	0.4
04:50	2.8	3.5	-	2.5	-	1.1	0.7	1.1
05:50	3.2	2.8	-	1.1	0.3	1.4	1.8	2.8
06:50	6.0	2.5	-	1.4	0.6	1.1	1.4	3.9
07:50	6.0	3.2	-	2.1	-	-	1.1	3.2
08:50	5.4	3.2	-	1.4	-	0.4	2.1	2.5
09:50	4.6	2.5	-	0.7	-	0.4	0.7	2.1
10:50	5.3	2.5	-	0.7	-	0.4	0.4	1.8
11:50	4.3	2.1	-	0.7	-	-	1.4	2.1
12:50	3.6	2.1	-	0.4	-	0.4	0.7	2.1
13:50	3.9	1.8	-	-	-	0.4	0.7	1.4
14:50	4.2	2.5	-	0.4	-	0.7	1.1	2.8
15:50	5.3	2.1	-	1.4	-	1.1	1.1	0.7
16:50	3.9	2.8	-	0.4	-	1.4	-	2.5
17:50	1.1	1.8	-	1.1	-	1.4	0.4	0.7
18:50	3.2	2.5	-	0.4	-	0.7	1.1	-
19:50	3.6	1.4	-	0.4	-	0.7	0.7	0.4
20:50	3.2	1.1	-	1.1	-	0.4	0.4	-
21:50	3.6	0.4	-	1.1	-	0.7	1.1	-
22:50	2.9	1.4	-	2.2	-	0.4	0.7	-
23:50	2.9	2.9	-	1.4	-	0.7	0.4	0.4
Mean	3.7	2.3	-	1.1	0.04	0.9	0.9	1.4

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra töttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Veebruaris esineb atmosfäärinähtustest kõige enam uduvinet ning vihmasadu (vastavalt 3,7 ja 2,3%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In February, most frequent weather phenomena are mist and rainfall (3.7 and 2.3% accordingly).

AERODROME: EKEE MONTH: MARCH PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 7738 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	4.0	3.4	-	3.4	-	1.5	0.9	-
01:50	4.6	3.7	-	2.8	-	0.9	0.3	-
02:50	4.3	2.2	-	4.0	-	1.2	1.2	-
03:50	5.0	3.1	-	3.4	-	0.9	1.2	0.3
04:50	3.4	3.4	-	3.4	-	2.2	1.5	0.3
05:50	5.9	3.7	-	3.4	-	0.9	1.6	0.6
06:50	4.7	3.1	-	4.4	-	0.3	0.9	0.6
07:50	2.8	2.5	-	3.4	-	0.6	1.3	1.3
08:50	2.5	1.2	-	2.8	-	0.3	1.2	1.5
09:50	2.2	1.5	-	2.5	-	-	1.5	1.2
10:50	2.8	2.5	-	1.9	-	0.3	0.6	0.9
11:50	4.7	4.0	-	1.2	-	0.3	0.9	0.9
12:50	3.8	3.8	-	1.9	-	-	0.9	0.9
13:50	3.7	3.7	-	1.6	-	-	1.6	1.6
14:50	3.1	4.3	-	2.2	-	-	0.9	1.5
15:50	4.0	3.7	-	2.5	-	-	1.6	1.2
16:50	3.7	4.0	-	1.9	-	0.3	1.2	2.2
17:50	3.4	5.0	-	1.5	-	0.6	1.2	0.6
18:50	3.7	4.3	-	2.2	-	0.3	1.5	-
19:50	5.6	3.7	-	1.5	-	0.6	0.6	0.3
20:50	3.7	2.8	-	3.1	-	0.6	0.9	0.6
21:50	3.7	2.5	-	3.1	-	1.5	0.6	0.3
22:50	4.3	1.5	-	2.2	-	1.2	0.9	0.3
23:50	5.0	2.2	-	2.2	-	1.9	1.2	-
Mean	3.9	3.2	-	2.6	-	0.7	1.1	0.7

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Märtsis esineb atmosfäärinähtustest kõige enam uduvinet ning vihmasadu (vastavalt 3,9 ja 3,2%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In March, most frequent weather phenomena are mist and rainfall (3.9 and 3.2% accordingly).

AERODROME: EKEE

MONTH: APRIL

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7790

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	1.5	2.5	-	3.4	-	1.2	0.3	-
01:50	1.8	3.4	-	3.7	-	0.9	0.6	-
02:50	1.5	2.8	-	3.7	-	0.9	1.5	-
03:50	1.8	2.5	-	4.3	-	0.6	0.6	-
04:50	1.8	3.7	-	4.0	-	-	0.6	0.3
05:50	1.9	2.8	-	4.0	-	-	-	0.6
06:50	1.8	3.1	-	2.1	-	-	-	0.3
07:50	0.9	2.5	-	2.2	-	-	-	0.3
08:50	1.8	1.8	-	1.8	-	-	0.6	0.6
09:50	1.9	2.5	-	1.5	0.3	-	-	-
10:50	2.2	2.8	-	0.9	-	-	-	-
11:50	2.1	3.7	-	0.6	-	-	0.3	0.3
12:50	1.5	4.0	-	0.9	-	-	0.3	0.3
13:50	1.2	2.8	-	1.2	0.3	-	0.3	0.9
14:50	1.8	4.0	-	0.6	-	-	-	0.6
15:50	0.9	2.8	-	1.8	0.3	-	0.9	-
16:50	1.2	3.4	-	1.5	-	-	0.6	0.3
17:50	1.5	2.8	-	2.2	-	-	-	-
18:50	1.2	1.9	-	2.8	-	0.3	0.3	-
19:50	1.2	2.2	-	3.1	-	0.3	1.2	-
20:50	2.5	2.2	-	3.1	-	0.3	-	-
21:50	1.5	2.5	-	2.5	-	0.3	-	-
22:50	1.9	2.5	-	2.5	-	0.3	0.6	0.3
23:50	1.2	1.5	-	3.1	-	0.9	0.9	-
Mean	1.6	2.8	-	2.4	-	0.3	0.4	0.2

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Aprillis esineb atmosfäärinähtustest kõige enam vihmasadu ning udu (vastavalt 2,8 ja 2,4%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In April, most frequent weather phenomena are rain and fog (2.8 and 2.4% accordingly).

AERODROME: EKEE
 TOTAL NUMBER OF OBSERVATIONS: 7984
 LATITUDE: 58° 13' 48"

MONTH: MAY
 LONGITUDE: 22° 30'34"'

PERIOD OF RECORD: 2010-2020
 OBSERVATION INTERVAL: 60 MIN
 ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	0.6	3.3	-	2.4	0.6	0.3	0.6	-
01:50	1.5	3.3	-	2.4	0.3	-	0.6	0.3
02:50	3.3	3.3	-	2.1	-	-	-	-
03:50	2.1	3.0	-	2.1	0.3	-	1.2	-
04:50	0.3	3.0	-	1.5	-	-	0.3	-
05:50	1.5	3.0	-	0.3	-	-	-	-
06:50	1.5	3.0	-	0.3	0.3	-	0.3	-
07:50	0.6	2.1	-	0.3	-	-	0.6	-
08:50	0.9	2.4	-	-	-	-	0.3	-
09:50	0.6	2.4	-	-	-	-	0.9	-
10:50	-	3.7	-	-	-	-	0.3	-
11:50	0.3	3.3	-	-	-	-	0.9	-
12:50	-	2.7	-	-	-	-	0.3	-
13:50	-	2.1	-	-	-	-	-	-
14:50	0.9	2.7	-	-	-	-	0.6	-
15:50	0.3	0.9	-	-	-	-	1.2	-
16:50	-	1.2	-	-	-	-	-	-
17:50	0.3	1.2	-	-	-	-	-	-
18:50	0.6	1.2	-	-	-	-	0.3	-
19:50	1.2	1.5	-	-	-	-	-	-
20:50	1.5	1.2	-	0.6	-	-	-	-
21:50	0.3	0.9	-	0.9	-	-	0.3	-
22:50	-	1.8	-	1.8	-	-	-	-
23:50	1.5	2.7	-	0.9	0.3	-	-	-
Mean	0.8	2.3	-	0.7	0.1	-	0.4	-

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra töttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Mais esineb atmosfäärinähtustest kõige enam vihmasadu ning uduvinet (vastavalt 2,3 ja 0,8%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In May, most frequent weather phenomena are rain and mist (2.3 and 0.8% accordingly).

AERODROME: EEKE
 TOTAL NUMBER OF OBSERVATIONS: 7833
 LATITUDE: 58° 13' 48"

MONTH: JUNE
 LONGITUDE: 22° 30'34"'

PERIOD OF RECORD: 2010-2020
 OBSERVATION INTERVAL: 60 MIN
 ELEVATION ABOVE MSL: 14 ft

TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	1.2	1.5	-	2.2	-	-	0.3	-
01:50	1.5	2.5	-	2.2	-	-	-	-
02:50	0.9	2.2	-	2.8	0.3	-	0.9	-
03:50	0.6	2.4	-	2.4	-	-	1.2	-
04:50	0.6	3.4	-	0.9	-	-	0.3	-
05:50	0.6	2.7	-	0.3	-	-	0.3	-
06:50	2.2	2.2	-	0.3	-	-	0.9	-
07:50	0.9	2.7	-	-	-	-	-	-
08:50	-	2.7	-	-	-	-	-	-
09:50	0.6	3.7	-	-	-	-	0.3	-
10:50	0.6	2.1	-	-	-	-	-	-
11:50	-	1.5	0.6	-	-	-	0.3	-
12:50	0.9	2.1	1.2	-	-	-	0.6	-
13:50	0.9	2.1	0.3	-	-	-	-	-
14:50	-	1.2	0.3	-	-	-	-	-
15:50	0.3	1.2	0.3	-	-	-	0.3	-
16:50	0.6	2.2	-	-	-	-	0.9	-
17:50	-	2.5	-	-	-	-	0.3	-
18:50	-	2.2	-	-	-	-	0.6	-
19:50	0.3	2.5	-	-	-	-	0.3	-
20:50	0.3	2.2	-	0.3	-	-	-	-
21:50	0.6	3.4	-	1.5	-	-	-	-
22:50	0.3	3.4	-	1.5	0.6	-	0.3	-
23:50	0.9	2.8	-	1.2	-	-	0.6	-
Mean	0.6	2.4	0.1	0.7	-	-	0.4	-

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Juunis esineb atmosfäärinähtustest kõige enam vihmasadu, udu ning uduvinet (vastavalt 2,4, 0,7 ja 0,6%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In June, most frequent weather phenomena are rain, fog and mist (2.4, 0.7 and 0.6% accordingly).

AERODROME: EKEE

MONTH: JULY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8015

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	1.5	3.0	-	2.4	-	-	0.3	-
01:50	1.2	3.0	-	2.1	0.6	-	0.9	-
02:50	1.8	1.8	-	2.7	2.1	-	-	-
03:50	0.3	2.7	-	2.1	-	-	-	-
04:50	-	3.3	-	0.3	0.3	-	-	-
05:50	-	2.4	0.3	0.3	-	-	0.3	-
06:50	0.3	2.7	-	0.3	-	-	0.6	-
07:50	0.6	2.7	-	-	-	-	0.3	-
08:50	0.9	3.6	-	-	-	-	0.3	-
09:50	1.2	2.7	0.3	-	-	-	-	-
10:50	-	3.0	0.9	-	-	-	-	-
11:50	-	1.8	0.6	-	-	-	0.6	-
12:50	0.6	1.8	0.6	-	-	-	-	-
13:50	0.3	3.3	0.6	-	-	-	-	-
14:50	-	2.7	0.3	-	-	-	0.3	-
15:50	0.6	4.2	-	-	-	-	0.3	-
16:50	-	3.6	-	-	-	-	0.3	-
17:50	-	3.0	-	-	-	-	-	-
18:50	-	2.7	-	-	-	-	0.6	-
19:50	0.3	2.1	-	-	-	-	0.3	-
20:50	-	2.4	-	0.9	-	-	0.6	-
21:50	0.3	3.3	-	0.6	-	-	0.6	-
22:50	0.6	3.9	-	0.6	0.6	-	-	-
23:50	0.9	3.0	-	0.6	0.3	-	0.9	-
Mean	0.5	2.9	0.1	0.5	0.2	-	0.3	-

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra töttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Juulis esineb atmosfäärinähtustest kõige enam vihmasadu, udu ning uduvinet (vastavalt 2,9, 0,5 ja 0,5%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In July, most frequent weather phenomena are rain, fog and mist (2.9, 0.5 and 0.5% accordingly).

AERODROME: EKEE

MONTH: AUGUST

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 8015

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	0.9	3.3	-	2.7	1.2	-	-	-
01:50	2.7	3.3	-	1.5	0.6	-	0.9	-
02:50	1.5	3.9	-	2.7	0.6	-	0.3	-
03:50	2.1	3.6	-	1.8	2.1	-	-	-
04:50	0.6	3.9	-	1.5	0.6	-	0.3	-
05:50	0.6	3.3	0.3	-	-	-	0.9	-
06:50	0.6	2.7	0.3	-	-	-	0.6	-
07:50	-	2.4	0.3	-	-	-	0.6	-
08:50	-	3.6	-	0.3	-	-	0.3	-
09:50	-	1.8	0.3	-	-	-	-	-
10:50	-	4.8	-	-	-	-	-	-
11:50	-	5.1	0.6	-	-	-	-	-
12:50	0.3	3.3	0.3	-	-	-	0.3	-
13:50	0.3	3.9	-	-	-	-	-	-
14:50	0.9	3.6	-	-	-	-	0.6	-
15:50	-	4.2	0.3	-	-	-	0.3	-
16:50	-	3.0	-	-	-	-	0.6	-
17:50	-	3.3	-	-	-	-	0.3	-
18:50	0.3	3.6	-	0.3	-	-	0.3	-
19:50	0.6	3.3	-	0.6	0.3	-	-	-
20:50	0.3	3.0	-	-	0.6	-	-	-
21:50	0.3	2.7	-	1.8	0.9	-	0.3	-
22:50	0.3	2.7	-	2.4	0.3	-	0.3	-
23:50	2.1	3.0	-	2.1	1.8	-	0.3	-
Mean	0.6	3.4	0.1	0.7	0.4	-	0.3	-

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra töttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Augustis esineb atmosfäärinähtustest kõige enam vihmasadu, udu ning uduvinet (vastavalt 3,4, 0,7 ja 0,6%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In August, most frequent weather phenomena are rain, fog and mist (3.4, 0.7 and 0.6% accordingly).

AERODROME: EKEE
 TOTAL NUMBER OF OBSERVATIONS: 7845
 LATITUDE: 58° 13' 48"

MONTH: SEPTEMBER
 LONGITUDE: 22° 30'34"'

PERIOD OF RECORD: 2010-2020
 OBSERVATION INTERVAL: 60 MIN
 ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	2.4	5.5	-	4.6	-	-	0.6	-
01:50	2.4	6.7	-	2.8	1.5	-	0.9	-
02:50	0.6	6.4	-	6.1	1.2	-	1.2	-
03:50	2.8	4.9	-	3.7	1.2	-	1.8	-
04:50	1.8	5.2	-	2.1	2.1	-	0.3	-
05:50	1.2	6.1	-	1.8	0.3	-	0.3	-
06:50	1.8	5.2	-	0.3	0.3	-	0.9	-
07:50	1.5	7.3	-	0.3	-	-	0.6	-
08:50	1.5	6.7	-	-	-	-	0.3	-
09:50	0.9	5.9	-	-	-	-	-	-
10:50	0.3	5.6	-	-	-	-	-	-
11:50	0.6	5.5	-	-	-	-	0.9	-
12:50	1.5	4.3	-	-	-	-	0.3	-
13:50	0.9	4.6	-	-	-	-	-	-
14:50	0.9	5.2	0.3	-	-	-	0.9	-
15:50	1.2	6.4	-	-	-	-	0.6	-
16:50	0.6	5.8	-	-	-	-	0.6	-
17:50	0.3	3.4	-	-	-	-	1.2	-
18:50	0.6	4.3	-	0.6	0.6	-	0.3	-
19:50	0.9	4.0	-	1.2	0.3	-	0.9	-
20:50	0.9	4.0	-	0.6	0.9	-	0.6	-
21:50	1.8	4.6	-	2.1	-	-	0.3	-
22:50	1.5	3.7	-	2.8	0.3	-	1.2	-
23:50	1.2	4.0	-	3.4	0.6	-	0.9	-
Mean	1.3	5.2	0.01	1.4	0.4	-	0.7	-

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Septembris esineb atmosfäärinähtustest kõige enam vihmasadu, udu ning uduvinet (vastavalt 5,2, 1,4 ja 1,3%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In September, most frequent weather phenomena are rain, fog and mist (5.2, 1.4 and 1.3% accordingly).

AERODROME: EKEE MONTH: OCTOBER PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 8081 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	2.4	8.3	-	3.0	0.3	-	1.2	-
01:50	2.4	8.3	-	2.7	0.3	-	1.8	-
02:50	2.4	9.8	-	1.8	0.3	-	0.9	-
03:50	1.8	9.4	-	2.4	0.6	-	0.9	-
04:50	3.2	8.3	-	1.5	0.9	-	1.5	0.3
05:50	2.9	7.6	-	1.5	0.9	0.6	2.6	-
06:50	2.7	8.3	-	1.5	-	-	2.1	0.3
07:50	2.4	6.3	-	1.2	-	-	0.3	-
08:50	1.8	6.2	-	0.6	-	-	2.4	-
09:50	2.1	6.6	-	0.6	-	-	0.9	-
10:50	2.1	8.4	-	0.9	-	-	0.6	-
11:50	2.1	8.0	-	0.3	-	-	0.3	-
12:50	1.8	6.5	-	0.6	-	-	0.9	-
13:50	2.4	6.5	-	0.9	-	-	1.8	-
14:50	3.0	8.0	-	0.6	-	-	1.5	0.3
15:50	3.9	7.4	-	0.3	-	-	1.5	-
16:50	3.0	6.5	-	0.9	-	-	0.9	-
17:50	2.1	7.8	-	1.8	0.3	-	1.2	-
18:50	0.9	5.7	-	1.8	0.3	-	1.2	-
19:50	2.4	7.8	-	1.8	-	-	0.6	0.3
20:50	2.4	9.0	-	2.1	0.3	-	0.3	-
21:50	1.8	9.0	-	2.1	0.3	-	1.2	-
22:50	1.8	8.1	-	3.3	-	-	1.5	-
23:50	2.7	8.1	-	2.1	-	-	1.2	-
Mean	2.3	7.7	-	1.5	0.2	-	1.2	-

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Oktoobris esineb atmosfäärinähtustest kõige enam vihmasadu ning uduvinet (vastavalt 7,7 ja 2,3%).

Other weather phenomenas are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In October, most frequent weather phenomenas are rain and mist (7.7 and 2.3% accordingly).

AERODROME: EKEE

MONTH: NOVEMBER

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS: 7799

OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

LONGITUDE: 22° 30'34"'

ELEVATION ABOVE MSL: 14 ft

FREQUENCIES (PERCENT) OF WEATHER PHENOMENA OCCURRENCE AT SPECIFIED TIMES								
TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	4.3	6.2	-	1.2	-	0.3	0.9	-
01:50	4.0	6.2	-	0.9	-	-	2.2	-
02:50	2.5	5.8	-	1.8	0.3	-	1.8	-
03:50	3.7	6.2	-	1.8	-	-	1.8	-
04:50	2.5	5.5	-	1.8	0.3	-	2.5	-
05:50	4.0	4.3	-	1.8	0.6	0.3	2.2	-
06:50	5.5	4.0	-	2.2	0.3	0.3	2.5	0.3
07:50	7.1	5.5	-	1.5	-	-	1.5	-
08:50	5.0	4.0	-	1.5	-	-	1.9	0.3
09:50	8.4	3.7	-	0.9	-	-	2.2	0.9
10:50	3.4	2.8	-	1.2	0.3	-	1.9	0.6
11:50	4.3	4.7	-	0.9	0.3	-	3.1	0.9
12:50	4.6	4.3	-	0.3	0.3	-	3.4	0.6
13:50	3.7	4.6	-	-	-	-	1.5	0.3
14:50	5.2	4.3	-	0.3	-	-	2.1	0.6
15:50	5.5	4.0	-	-	0.3	-	1.5	1.2
16:50	5.5	4.0	-	0.9	0.6	-	1.8	1.2
17:50	4.6	5.5	-	1.8	0.3	0.3	1.5	0.3
18:50	3.4	5.5	-	1.8	-	0.3	1.8	-
19:50	4.3	4.9	-	0.9	-	-	0.9	0.3
20:50	4.3	5.8	-	0.9	0.3	-	1.2	-
21:50	4.6	4.0	-	1.5	0.3	-	1.2	0.3
22:50	4.9	5.2	-	1.8	-	-	0.9	0.3
23:50	4.9	5.8	-	1.2	-	-	0.3	0.3
Mean	4.6	4.9	-	1.2	0.2	0.1	1.8	0.4

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Novembris esineb atmosfäärinähtustest kõige enam vihmasadu ning uduvinet (vastavalt 4,9 ja 4,6%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In November, most frequent weather phenomena are rain and mist (4.9 and 4.6% accordingly).

AERODROME: EKEE
 TOTAL NUMBER OF OBSERVATIONS: 8129
 LATITUDE: 58° 13' 48"

MONTH: DECEMBER
 LONGITUDE: 22° 30'34"'

PERIOD OF RECORD: 2010-2020
 OBSERVATION INTERVAL: 60 MIN
 ELEVATION ABOVE MSL: 14 ft

TIME (UTC)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
00:50	2.9	0.3	-	1.2	-	-	0.3	0.6
01:50	2.9	-	-	1.2	-	-	0.6	0.6
02:50	3.2	-	-	0.6	-	-	1.5	0.3
03:50	2.7	-	-	1.2	-	0.3	0.9	0.6
04:50	2.4	0.6	-	0.9	-	0.3	2.4	0.6
05:50	3.8	0.9	-	1.5	0.3	0.3	1.5	1.2
06:50	4.5	-	-	0.6	0.3	0.9	3.0	1.8
07:50	3.5	0.3	-	0.9	0.3	0.3	2.1	1.8
08:50	5.9	0.9	-	0.9	0.3	-	1.5	2.4
09:50	4.4	1.2	-	-	0.3	0.3	0.9	1.5
10:50	5.1	1.8	-	0.3	-	-	2.4	1.5
11:50	5.6	0.3	-	0.6	-	-	1.5	1.2
12:50	4.7	0.6	-	0.6	-	-	3.2	2.1
13:50	4.5	-	-	0.9	-	-	3.9	0.9
14:50	3.2	0.6	-	0.3	-	0.6	2.4	1.8
15:50	2.6	0.3	-	-	-	0.6	2.3	1.2
16:50	3.8	-	-	-	-	0.6	2.3	1.2
17:50	3.2	0.3	-	-	-	0.9	1.5	-
18:50	1.8	0.6	-	-	-	0.6	1.8	-
19:50	2.4	0.3	-	-	-	0.3	1.2	0.3
20:50	2.9	-	-	0.6	-	0.3	2.1	-
21:50	2.9	-	-	-	-	0.3	1.5	-
22:50	3.5	-	-	0.3	-	0.6	2.9	0.3
23:50	3.2	0.3	-	1.2	-	-	2.4	0.6
Mean	3.6	0.4	-	0.6	0.1	0.3	1.9	0.9

Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra tõttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Detsembris esineb atmosfäärinähtustest kõige enam uduvinet ning uduvihma (vastavalt 3,6 ja 1,9%).

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain ja showers of snow (SHSN) are classified as snowfall.

In December, most frequent weather phenomena are mist and drizzle (3.6 and 1.9% accordingly).

AERODROME CLIMATOLOGICAL SUMMARY: WEATHER PHENOMENA, MONTHLY OVERVIEW

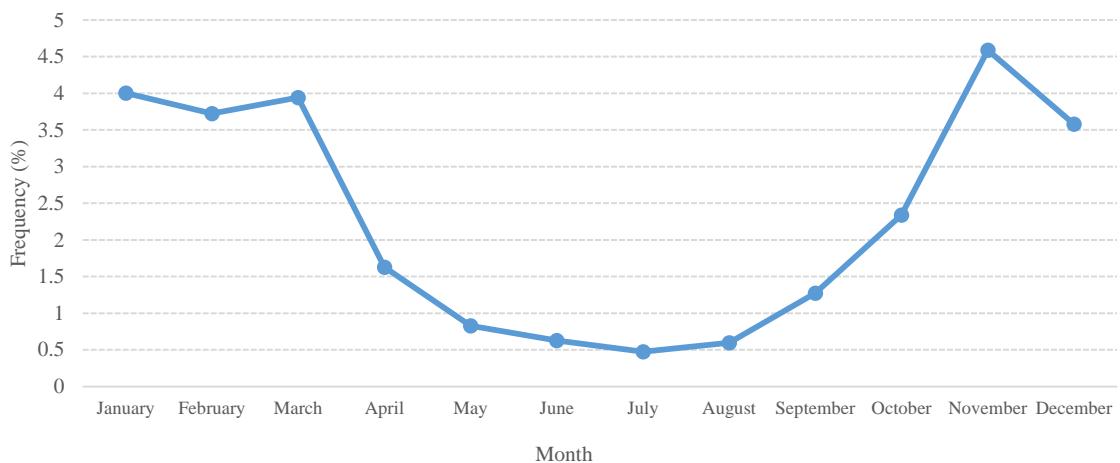
AERODROME: EKEE MONTHLY PERIOD OF RECORD: 2010-2020
 TOTAL NUMBER OF OBSERVATIONS: 93385 OBSERVATION INTERVAL: 60 MIN
 LATITUDE: 58° 13' 48" LONGITUDE: 22° 30'34" ELEVATION ABOVE MSL: 14 ft

TIME (MONTH)	WEATHER PHENOMENA							
	BR	RA	TS	FG	MIFG/BCFG	FZFG	DZ	SN
January	4.0	4.0	0.0	1.3	0.0	0.8	1.1	1.5
February	3.7	2.3	0.0	1.1	0.0	0.9	0.9	1.4
March	3.9	3.2	0.0	2.6	0.0	0.7	1.1	0.7
April	1.6	2.8	0.0	2.4	0.0	0.3	0.4	0.2
May	0.8	2.3	0.0	0.7	0.1	0.0	0.4	0.0
June	0.6	2.4	0.1	0.7	0.0	0.0	0.4	0.0
July	0.5	2.9	0.1	0.5	0.2	0.0	0.3	0.0
August	0.6	3.4	0.1	0.7	0.4	0.0	0.3	0.0
September	1.3	5.2	0.0	1.4	0.4	0.0	0.7	0.0
October	2.3	7.7	0.0	1.5	0.2	0.0	1.2	0.0
November	4.6	4.9	0.0	1.2	0.2	0.1	1.8	0.4
December	3.6	0.4	0.0	0.6	0.1	0.3	1.9	0.9
MAX	4.6	7.7	0.1	2.6	0.4	0.9	1.9	1.5
MIN	0.5	0.4	0.0	0.5	0.0	0.0	0.3	0.0

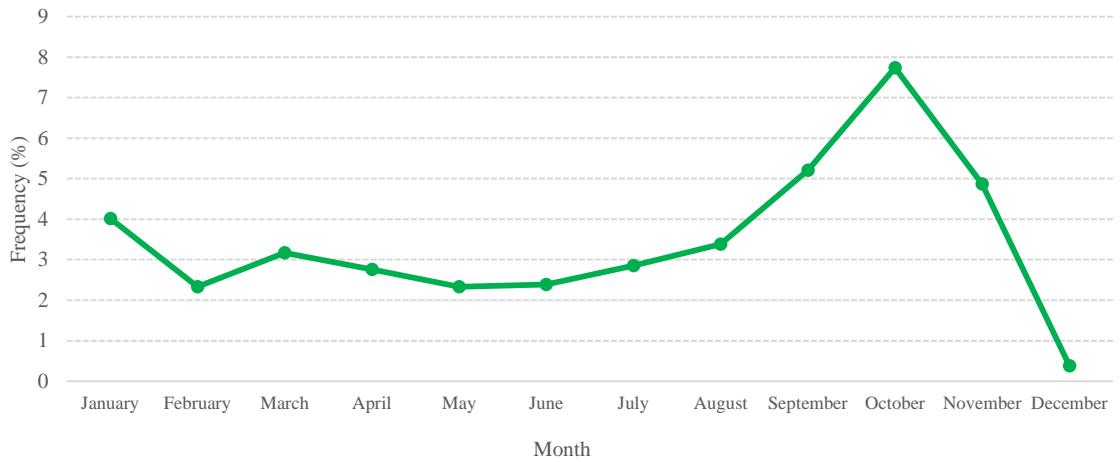
Muud atmosfäärinähtused ei ole eristatud. Vihm lumega (RASN) on määratud vihmaks, lumi vihmaga (SNRA) on märgitud lumeks. Kerget lumesadu ei ole arvestatud protsentuaalselt liiga kõrge lumesaju määra töttu, mis võib viia valede järeldusteni. Jäätuv vihm (FZRA) ja jäätuv uduvihm (FZDZ) ei ole eraldi välja toodud vaid on arvestatud vastavalt vihmana (RA) ja uduvihmana (DZ). Hoogvihm (SHRA) on määratud vihmaks ja hooglumi (SHSN) on määratud lumesajuks.

Other weather phenomena are not distinguished. Rainsnow (RASN) is classified as rain, snowrain (SNRA) is located under snow criterion. Light snow is not included due to too high snowfall percentages which leads to false conclusions. Freezing rain (FZRA) and freezing drizzle (FZDZ) are not separated as well and are situated under rain (RA) and drizzle (DZ) criterion correspondingly. Showers of rain (SHRA) are classified as rain and showers of snow (SHSN) are classified as snowfall.

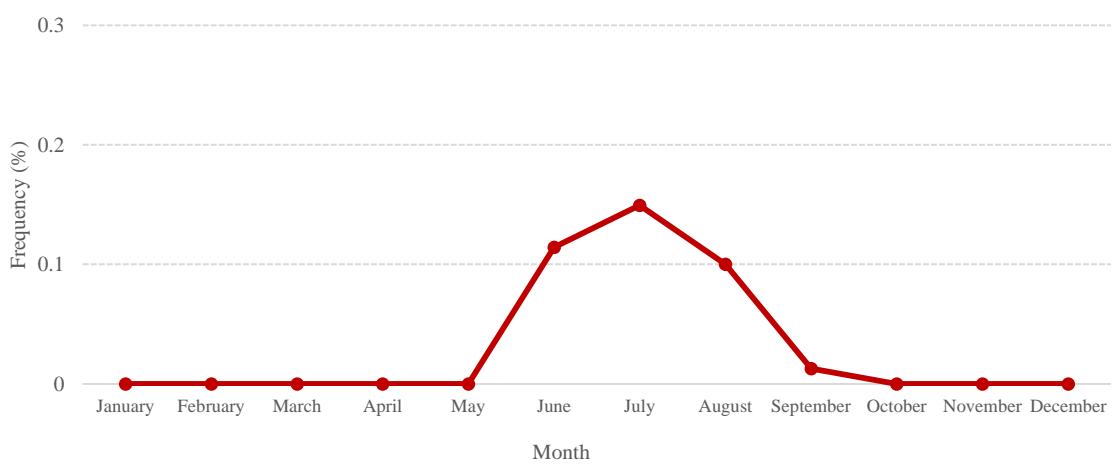
Frequency of mist (BR) occurrence by months (2010-2020)

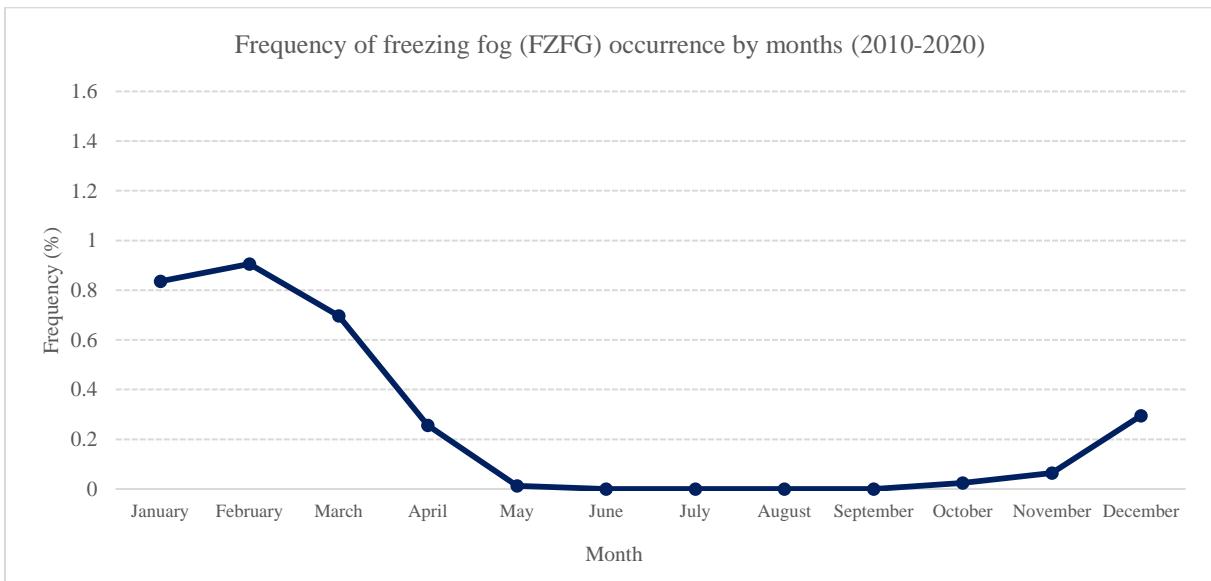
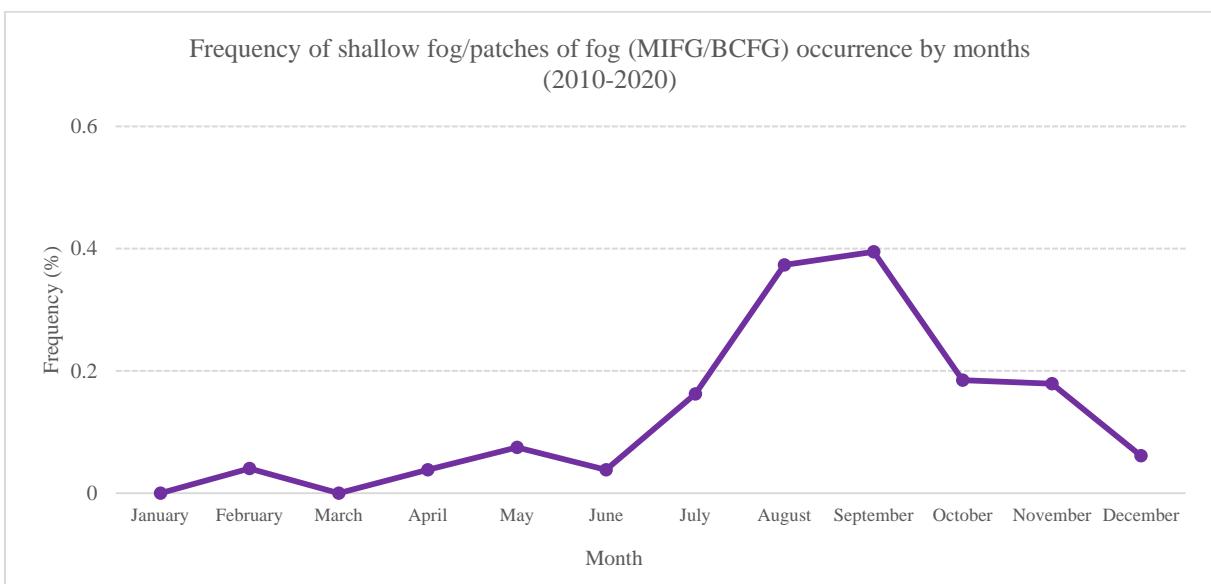
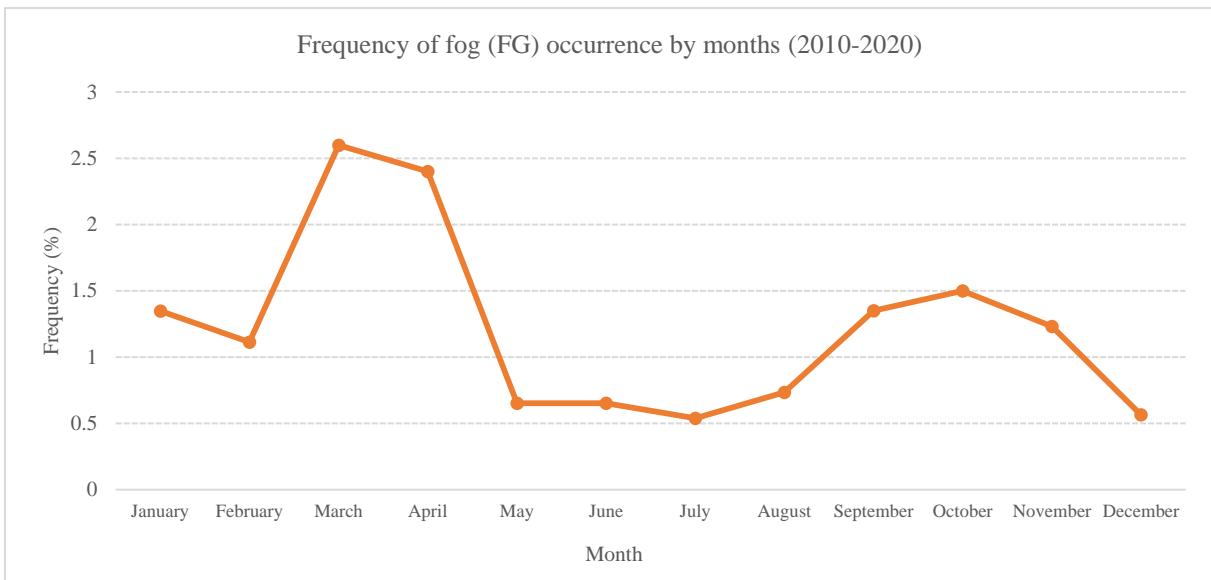


Frequency of rain (RA) occurrence by months (2010-2020)

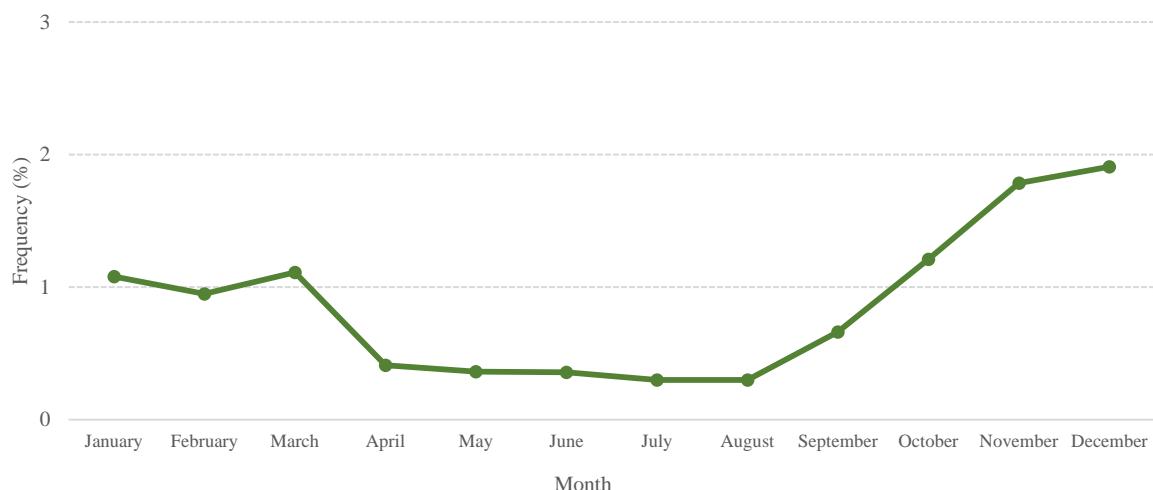


Frequency of thunderstorms (TS) occurrence by months (2010-2020)

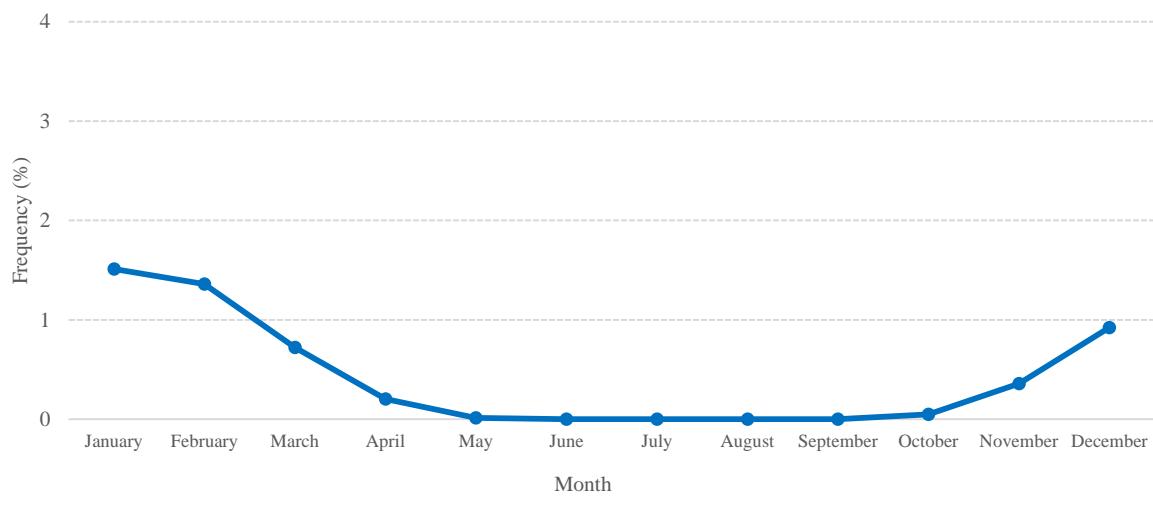




Frequency of drizzle (DZ) occurrence by months (2010-2020)



Frequency of snowfall (SN) occurrence by months (2010-2020)



AERODROME CLIMATOLOGICAL SUMMARY: PRECIPITATION

AERODROME: EKEE

MONTHLY

PERIOD OF RECORD: 2010-2020

TOTAL NUMBER OF OBSERVATIONS:

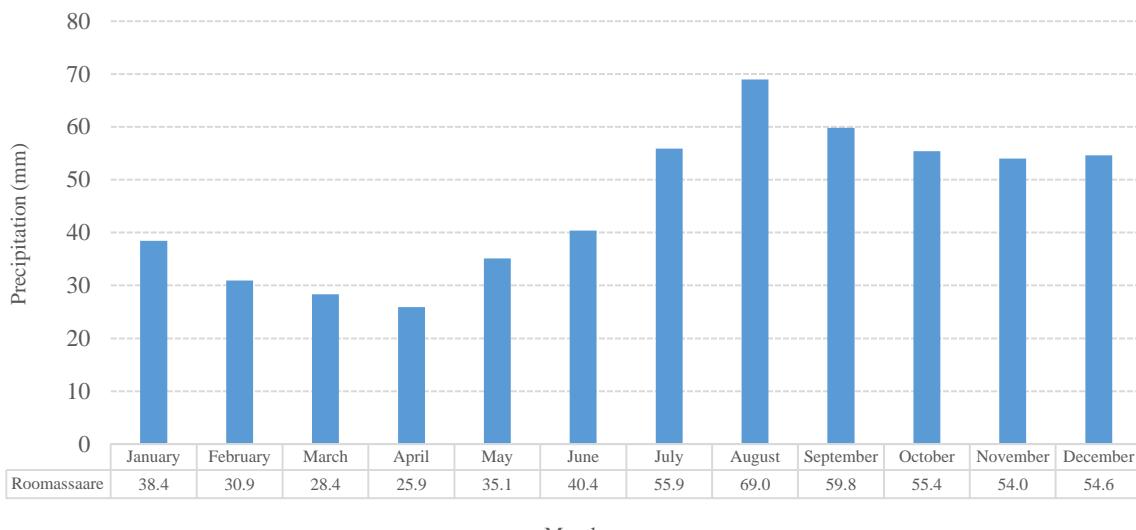
OBSERVATION INTERVAL: 60 MIN

LATITUDE: 58° 13' 48"

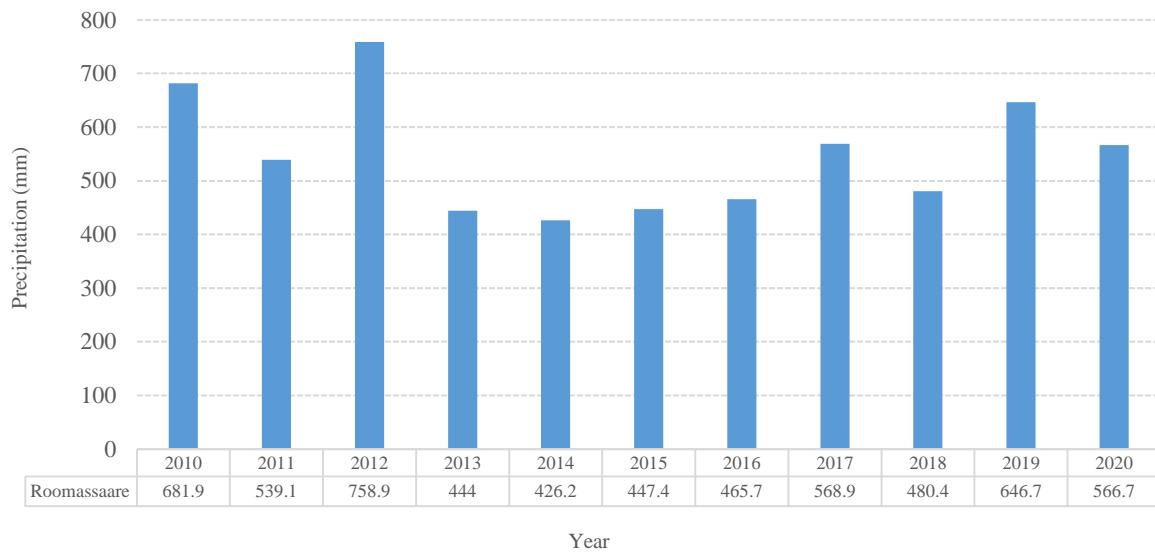
LONGITUDE: 22° 30'34"

ELEVATION ABOVE MSL: 14 ft

Mean monthly precipitation amount in Roomassaare meteorology station 2010-2020



Annual precipitation amount in Roomassaare meteorology station 2010-2020



Roomassaare meteoroloogiajaama andmetel sajab kõige enam augustis (69 mm) ning kõige vähem märtsis ja aprillis (vastavalt 28,4 ja 25,9 mm). Kuressaare Lennuväljal sademeid ei mõõdetata, aga kuna jaamade omavaheline kaugus on raja keskosast ligi 1,5 km, siis võib Roomassaare meteoroloogiajaama sademete andmeid pidada esinduslikuks ka Kuressaare Lennujaama jaoks.

According to the Roomassaare meteorology station, the wettest month is august (69 mm) and the driest months are March and April (28.4 and 25.9 mm accordingly). At Kuressaare Aerodrome there are no precipitation measurements. However distance between these two locations is approximately 1.5 km, we could asses the data of Roomassaare meteorology station representative for Tartu Aerodrome.

Kokkuvõte / Summary

Kuressaare lennuvälja kliimateatmik on Kuressaare Lennujaama meteoroloogiliste andmete statistiline analüüs. Teatmik sisaldab 11 aastase perioodi (2010–2020) kohta meteoroloogiliste elementide jaotust ning olulismaid lennu-meteoroloogilisi statistilisi näitajaid.

Analüüs tugineb Rahvusvahelise Tsivillennunduse Organisatsiooni (ICAO) ja Ülemaailmse Meteoroloogia-organisatsiooni (WMO) kliimaandmete töötlemise soovitustele.

Raja nähtavuskauguse väärtsusi alla 200 m ei esinenud ühelgi kuul. Alla 1500 m horisontaalse nähtavuse ja/või alla 500 jala pilve alumise piiri kõrguse esinemissagedus on suurim talvekuudel ning väikseim suvekuudel.

Kõigil aastaaegadel jäääb valdav tuule suund vahemikku 200–250 kraadi. Keskmise tuule kiirus on valdavalt vahemikus 6–10 sõlme.

Detsembrist märtsini jäääb keskmise õhu-temperatuur valdavalt vahemikku 0...5 kraadi, oktoobris, novembris ja aprillis vahemikku 5...10, mais ja septembris vahemikku 10...15 ning juunist augustini on vahemikus 15...20 kraadi. Keskmise maksimaalne õhutemperatuur on vahemikus 30...35 kraadi, keskmise minimaalne õhutemperatuur jäääb alla -20 kraadi.

Atmosfäärinähtustest esineb kuude lõikes keskmiselt kõige enam vihma ja uduvinet (vastavalt 3,5 ja 2,3%).

Kõige enam sajab augustis (69 mm) ning kõige vähem märtsis ja aprillis (vastavalt 28,4 ja 25,9 mm).

Kuressaare aerodrome Climate handbook is a statistical analysis of the observations data provided by Kuressaare Airport. The handbook covers a 11-year period between 2010–2020 and contains the distribution of meteorological elements, and significant statistical parameters of aviation meteorology.

The analysis are based on the recommendations of the International Civil Aviation Organization (ICAO) and the World Meteorological Organization (WMO) on climatological data processing.

The Runway Visual Range minimum values below 200 m were not detected. The occurrence frequency of horizontal visibility below 1500 m and/or cloud ceiling below 500 ft is the highest during winter months and the lowest during summer months.

The prevailing wind direction in all seasons is 200–250 degrees. Wind speed is mainly 6–10 knots.

From December to March the mean air temperature generally varies between 0...5 degrees, in October, November and in April 5...10, in May and in September 10...15 degrees and from June to August 15...20 degrees. The highest average air temperature varies in range of 30...35 degrees, whereas the lowest air temperature remains below -20 degrees.

The most frequent weather phenomenas are rain and mist (3.5 and 2.3% accordingly).

The wettest month is August (69 mm) and the driest months are March and April (28.4 and 25.9 mm accordingly).

Kasutatud kirjandus / References

ICAO Annex 3, *Meteorological Service for International Air Navigation*

WMO No 49, *Tecnical Regulations*, Volume II, Meteorological Service for International Air Navigation

