

Keflavik Airport – Weather forecast for Air Traffic Service

	Wind direction (True)	Wind speed 10m	Wind speed 1700ft	Wind speed 2500ft	Wind speed 3200ft	Cross-wind 01/19	Cross wind 10/28	Visibility	Cloud base
17.04.2024 06:00	140	13	9	10	9	8	10	OK	OK
17.04.2024 07:00	139	11	7	9	8	7	8	OK	OK
17.04.2024 08:00	143	11	9	9	8	6	8	OK	OK
17.04.2024 09:00	145	10	9	8	7	6	8	OK	OK
17.04.2024 10:00	150	8	8	9	9	4	7	OK	OK
17.04.2024 11:00	296	4	9	10	10	3	2	OK	695
17.04.2024 12:00	330	12	15	11	11	6	10	OK	596
17.04.2024 13:00	326	10	15	16	17	5	8	OK	661
17.04.2024 14:00	314	9	12	16	16	6	6	OK	773
17.04.2024 15:00	305	7	11	14	15	6	4	OK	1179
17.04.2024 16:00	296	6	10	12	11	6	3	OK	OK
17.04.2024 17:00	297	5	8	8	9	4	2	OK	OK
17.04.2024 18:00	253	4	7	8	9	4	1	OK	OK
17.04.2024 19:00	245	6	9	10	10	5	2	OK	779
17.04.2024 20:00	289	6	11	11	10	6	2	OK	OK
17.04.2024 21:00	263	6	9	9	8	6	1	OK	847
17.04.2024 22:00	267	6	7	5	5	6	0	OK	1119
17.04.2024 23:00	290	6	7	6	5	6	2	OK	OK
18.04.2024 00:00	317	7	12	11	10	5	5	2796	306
18.04.2024 01:00	357	7	13	12	11	0	7	1983	198
18.04.2024 02:00	353	7	15	15	13	1	7	4030	371
18.04.2024 03:00	355	7	14	15	16	1	7	OK	1254
18.04.2024 04:00	333	5	16	16	17	2	4	OK	OK
18.04.2024 05:00	339	5	14	15	18	2	5	OK	OK
18.04.2024 06:00	332	5	12	16	19	2	5	OK	OK
18.04.2024 07:00	307	5	11	16	18	4	3	OK	OK
18.04.2024 08:00	259	4	13	17	19	4	1	OK	1249
18.04.2024 09:00	230	6	19	19	18	5	4	OK	OK
18.04.2024 10:00	300	12	16	16	18	10	6	OK	904
18.04.2024 11:00	292	13	18	19	20	12	5	OK	OK
18.04.2024 12:00	284	13	17	17	18	13	3	OK	OK
18.04.2024 13:00	285	12	17	18	19	12	3	OK	OK
18.04.2024 14:00	299	12	17	17	18	11	6	OK	OK
18.04.2024 15:00	296	13	18	18	19	12	6	OK	OK
18.04.2024 16:00	293	14	19	19	19	13	6	OK	OK
18.04.2024 17:00	307	14	18	18	18	11	8	OK	OK
18.04.2024 18:00	312	12	16	17	18	9	8	OK	OK
18.04.2024 19:00	314	11	15	17	17	8	7	OK	OK
18.04.2024 20:00	317	8	13	16	16	5	6	OK	OK
18.04.2024 21:00	306	6	13	13	14	5	4	OK	OK
18.04.2024 22:00	331	4	13	13	13	2	4	OK	OK
18.04.2024 23:00	303	7	13	12	12	6	4	OK	OK
19.04.2024 00:00	327	4	11	11	11	2	3	OK	OK
19.04.2024 01:00	283	7	9	8	8	6	1	OK	OK
19.04.2024 02:00	285	6	8	8	8	6	2	OK	OK
19.04.2024 03:00	296	5	7	8	11	4	2	OK	OK
19.04.2024 04:00	290	3	6	7	11	3	1	OK	OK
19.04.2024 05:00	255	1	4	6	9	1	0	OK	OK
19.04.2024 06:00	142	4	5	7	10	2	3	OK	OK

Model: DMI/IGB 20240417 0600. Informal weather forecast for Keflavik Airport valid from Wed Apr 17 06:00:00 UTC 2024 to Fri Apr 19 06:00:00 UTC 2024. **Automated weather forecast, not for operational use. Users are advised to rely on TAF forecast at all times.**

Parameter definitions

Air navigation/Tower

Parameter	Description	Thresholds
Wind direction (True)	Wind direction [°] in true north 10m above ground	NA
Wind speed 10m	Mean wind speed [kt] 10m above ground	>30 >40
Wind speed 1700ft	Mean wind speed [kt] 1700ft (~950hPa)	>40 >50
Wind speed 2500ft	Mean wind speed [kt] 2500ft (~925hPa)	>40 >50
Wind speed 3200ft	Mean wind speed [kt] 3200ft (~900hPa)	>40 >50
Cross-wind 10m (01/19)	Mean cross-wind speed [kt] 10m, runway 01/19	>10 >15
Cross-wind 10m (10/28)	Mean cross-wind speed [kt] 10m, runway 10/28	>10 >15
Visibility	Horizontal visibility [m] ground level	>5000 OK <1000 <800
Cloud base	Cloud base height [ft] low-level clouds $\geq 3/8$ empty cell if $< 3/8$	>1500 OK <500 <200