

Keflavik Airport – Weather forecast for Air Traffic Service

BIKF	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
28.07.2021 00:00	13	11	12	7	6	2	11	OK	
28.07.2021 01:00	14	10	10	4	3	2	9	OK	OK
28.07.2021 02:00	15	9	7	5	3	2	8	OK	OK
28.07.2021 03:00	12	8	7	8	7	2	8	OK	
28.07.2021 04:00	16	7	6	9	9	2	7	OK	OK
28.07.2021 05:00	10	7	5	8	10	1	7	OK	OK
28.07.2021 06:00	13	6	6	5	8	1	6	OK	OK
28.07.2021 07:00	10	6	7	5	6	1	6	OK	
28.07.2021 08:00	17	6	5	4	6	2	6	OK	
28.07.2021 09:00	29	7	6	6	7	3	6	OK	OK
28.07.2021 10:00	35	8	6	6	9	5	7	OK	OK
28.07.2021 11:00	35	11	6	5	8	6	9	OK	
28.07.2021 12:00	22	11	9	6	7	4	10	OK	OK
28.07.2021 13:00	15	11	11	8	8	3	11	OK	OK
28.07.2021 14:00	14	11	13	10	9	3	11	OK	OK
28.07.2021 15:00	17	11	9	9	7	3	10	OK	OK
28.07.2021 16:00	23	12	9	8	7	5	11	OK	OK
28.07.2021 17:00	22	13	12	7	7	5	12	OK	OK
28.07.2021 18:00	16	12	9	5	4	3	12	OK	OK
28.07.2021 19:00	15	12	10	4	4	3	11	OK	OK
28.07.2021 20:00	12	12	9	8	11	3	12	OK	
28.07.2021 21:00	14	12	14	12	12	3	12	OK	
28.07.2021 22:00	17	13	14	13	11	4	12	OK	OK
28.07.2021 23:00	18	11	13	12	11	3	11	OK	
29.07.2021 00:00	11	9	12	14	14	2	9	OK	
29.07.2021 01:00	23	9	7	8	13	4	9	OK	
29.07.2021 02:00	19	10	5	2	8	3	9	OK	
29.07.2021 03:00	21	10	3	2	7	3	9	OK	
29.07.2021 04:00	21	9	0	2	6	3	8	OK	OK
29.07.2021 05:00	19	7	3	4	8	2	7	OK	
29.07.2021 06:00	22	5	4	5	8	2	5	OK	
29.07.2021 07:00	20	2	6	7	8	1	2	OK	
29.07.2021 08:00	39	7	13	11	14	5	6	OK	
29.07.2021 09:00	29	9	15	16	17	4	8	OK	OK
29.07.2021 10:00	23	8	12	14	17	3	8	OK	
29.07.2021 11:00	25	8	9	12	14	3	7	OK	
29.07.2021 12:00	25	8	7	10	11	3	7	OK	
29.07.2021 13:00	15	6	6	9	10	2	6	OK	OK
29.07.2021 14:00	6	6	5	9	10	1	6	OK	OK
29.07.2021 15:00	15	6	7	11	13	1	5	OK	OK
29.07.2021 16:00	14	5	7	10	12	1	5	OK	OK
29.07.2021 17:00	353	5	3	7	10	1	5	OK	OK
29.07.2021 18:00	5	5	2	6	9	0	4	OK	OK
29.07.2021 19:00	15	4	3	4	9	1	4	OK	OK
29.07.2021 20:00	0	3	2	5	11	0	3	OK	OK
29.07.2021 21:00	333	3	2	7	12	1	2	OK	OK
29.07.2021 22:00	344	2	2	7	11	1	2	OK	OK
29.07.2021 23:00	14	1	3	7	11	0	1	OK	OK
30.07.2021 00:00	113	1	4	8	11	1	0	OK	OK

Model: DMI/IGB 20210728 0000. Informal weather forecast for Keflavik Airport valid from Wed Jul 28 00:00:00 GMT 2021 to Fri Jul 30 00:00:00 GMT 2021. **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	>40 >50
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 ≥3/8 empty cell if <3/8	>1500 OK <500 <200