

Keflavik Airport – Weather forecast for Ground Operations

	Wind direction (True)	Wind speed 10m	Estimated gust 10m	Model gust 10m	Rain	Snow	CAPE
05.02.2025 09:00	212	18	24	29	0.0	0.0	35
05.02.2025 10:00	209	21	29	32	0.0	0.1	103
05.02.2025 11:00	190	21	28	33	0.0	0.0	73
05.02.2025 12:00	177	23	31	35	0.2	0.0	74
05.02.2025 13:00	162	28	38	43	2.0	0.0	2
05.02.2025 14:00	175	39	53	58	3.3	0.0	1
05.02.2025 15:00	180	44	59	65	2.3	0.0	2
05.02.2025 16:00	184	44	60	66	1.6	0.0	1
05.02.2025 17:00	185	47	64	69	1.1	0.0	11
05.02.2025 18:00	207	46	62	72	2.9	0.0	20
05.02.2025 19:00	214	31	43	65	2.8	0.0	6
05.02.2025 20:00	201	31	42	51	0.5	0.0	9
05.02.2025 21:00	211	38	51	56	0.3	0.0	81
05.02.2025 22:00	211	41	56	61	0.0	0.0	43
05.02.2025 23:00	211	42	57	62	0.0	0.0	18
06.02.2025 00:00	214	42	58	63	0.0	0.0	5
06.02.2025 01:00	213	35	47	62	0.0	0.0	10
06.02.2025 02:00	230	25	34	51	0.0	0.0	11
06.02.2025 03:00	225	18	25	37	0.0	0.0	0
06.02.2025 04:00	209	13	17	28	0.0	0.0	1
06.02.2025 05:00	186	12	16	19	0.5	0.0	29
06.02.2025 06:00	156	9	12	18	1.6	0.2	0
06.02.2025 07:00	140	13	17	20	1.8	0.2	1
06.02.2025 08:00	170	21	29	33	2.1	0.3	5
06.02.2025 09:00	186	42	58	63	2.8	0.0	0
06.02.2025 10:00	187	45	62	69	0.7	0.0	24
06.02.2025 11:00	187	46	63	69	0.5	0.0	4
06.02.2025 12:00	193	44	60	69	0.5	0.0	7
06.02.2025 13:00	258	16	21	66	2.8	0.0	13
06.02.2025 14:00	265	18	24	34	0.4	0.0	4
06.02.2025 15:00	264	22	30	35	0.1	0.0	8
06.02.2025 16:00	250	21	28	34	0.0	0.0	34
06.02.2025 17:00	228	15	20	31	0.0	0.0	119
06.02.2025 18:00	212	18	24	27	0.0	0.0	59
06.02.2025 19:00	224	21	29	38	0.0	0.3	58
06.02.2025 20:00	222	18	25	45	0.0	0.5	70
06.02.2025 21:00	228	24	32	36	0.0	0.0	182
06.02.2025 22:00	227	21	28	43	0.0	0.4	17
06.02.2025 23:00	217	20	28	31	0.0	0.0	33
07.02.2025 00:00	232	18	25	36	0.0	0.8	161
07.02.2025 01:00	231	16	22	29	0.0	0.1	0
07.02.2025 02:00	203	10	13	25	0.0	0.0	3
07.02.2025 03:00	185	7	9	14	0.0	0.0	18
07.02.2025 04:00	146	5	7	9	0.0	0.0	14
07.02.2025 05:00	133	6	8	7	0.0	0.0	38
07.02.2025 06:00	127	7	10	11	0.0	0.0	19
07.02.2025 07:00	119	9	13	14	0.0	0.0	9
07.02.2025 08:00	121	12	16	19	0.0	0.0	21
07.02.2025 09:00	133	11	15	18	0.0	0.0	88

Model: IG 20250205 0900. Informal weather forecast for Keflavik Airport valid from Wed Feb 5 09:00:00 UTC 2025 to Fri Feb 7 09:00:00 UTC 2025. **Automated weather forecast, not for operational use. Users are advised to rely on TAF forecast at all times.**

Parameter definitions

Ground ops./Winter Service

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
Estimated gust 10m	1.35xAverage wind speed [kt] 10m above ground	>35 >50
Model gust 10m	Maximum gust in past hour [kt] 10m above ground	>35 >50
Rain	One hour accumulated rainfall [mm/hr]	NA
Snow	One hour accumulated snowfall (snow and graupel) [mm] 1mm~1cm on ground	>1 >2
CAPE	Convective Available Potential Energy [J/kg] is a measure of the vertical instability of the atmosphere and an indicator on the possibility of CB clouds or thunderstorms forming	>1000 >5000