

Aerodrome climatological summaries for BIKF,
BIRK, BIEG and BIAR based on METAR
observations 2001–2010, ANNUAL

June 3, 2014

Contents

CLIMATOLOGICAL SUMMARY: BIKF - KEFLAVÍK / Keflavik.....	7
CLIMATOLOGICAL SUMMARY: BIRK - REYKJAVÍK / Reykjavik.....	13
CLIMATOLOGICAL SUMMARY: BIEG - EGILSSTAÐIR / Egilsstadir	19
CLIMATOLOGICAL SUMMARY: BIAR - AKUREYRI / Akureyri.....	25

List of Tables

AERODROME CLIMATOLOGICAL SUMMARY: BIKF - TABLE A	8
AERODROME CLIMATOLOGICAL SUMMARY: BIKF - TABLE B	9
AERODROME CLIMATOLOGICAL SUMMARY: BIKF - TABLE C	10
AERODROME CLIMATOLOGICAL SUMMARY: BIKF - TABLE D	12
AERODROME CLIMATOLOGICAL SUMMARY: BIKF - TABLE E	13
AERODROME CLIMATOLOGICAL SUMMARY: BIRK - TABLE A.....	14
AERODROME CLIMATOLOGICAL SUMMARY: BIRK - TABLE B.....	15
AERODROME CLIMATOLOGICAL SUMMARY: BIRK - TABLE C.....	16
AERODROME CLIMATOLOGICAL SUMMARY: BIRK - TABLE D.....	18
AERODROME CLIMATOLOGICAL SUMMARY: BIRK - TABLE E.....	19
AERODROME CLIMATOLOGICAL SUMMARY: BIEG - TABLE A.....	20
AERODROME CLIMATOLOGICAL SUMMARY: BIEG - TABLE B	21
AERODROME CLIMATOLOGICAL SUMMARY: BIEG - TABLE C.....	22
AERODROME CLIMATOLOGICAL SUMMARY: BIEG - TABLE D.....	24
AERODROME CLIMATOLOGICAL SUMMARY: BIEG - TABLE E	25
AERODROME CLIMATOLOGICAL SUMMARY: BIAR - TABLE A.....	26
AERODROME CLIMATOLOGICAL SUMMARY: BIAR - TABLE B.....	27
AERODROME CLIMATOLOGICAL SUMMARY: BIAR - TABLE C.....	28
AERODROME CLIMATOLOGICAL SUMMARY: BIAR - TABLE D.....	30

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: BIKF - KEFLAVÍK / Keflavik

PERIOD OF RECORD: 2001–2010

LATITUDE: 63°59'06"N LONGITUDE: 22°36'20"W

ELEVATION ABOVE MSL: 52 M (171FT)

TOTAL NUMBER OF OBSERVATIONS: 174032 (99.3%)

ANNUAL MEAN QNH: 1006.2 hPa

ANNUAL MEAN TEMPERATURE: 5.5°C

ANNUAL MEAN WIND SPEED: 12 KT

ANNUAL MEAN WIND DIRECTION: 155°

AERODROME CLIMATOLOGICAL SUMMARY - TABLE A

AERODROME: **BIKF - KEFLAVÍK / Keflavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 63°59'06"N LONGITUDE: 22°36'20"W

ELEVATION ABOVE MSL: 52 M (171FT)

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE/VISIBILITY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME

ANNUAL

TIME (UTC)	VIS(m)/Hs(ft)			
	<800 <200	<1500 <500	<3000 <1000	<8000 <2000
0	1	1	3	9
1	1	2	3	9
2	1	2	3	9
3	1	2	3	9
4	1	2	3	9
5	1	2	3	9
6	1	2	3	9
7	1	2	3	9
8	1	1	3	9
9	1	1	3	9
10	1	1	3	9
11	1	1	3	9
12	1	1	3	9
13	1	1	3	9
14	1	1	3	9
15	1	1	3	9
16	0	1	3	9
17	0	1	3	9
18	1	1	3	9
19	1	1	3	9
20	1	1	3	9
21	1	1	3	9
22	1	1	3	9
23	1	2	3	9
MEAN	1	1	3	9

AERODROME CLIMATOLOGICAL SUMMARY - TABLE B

AERODROME: **BIKF - KEFLAVÍK / Keflavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 63°59'06"N LONGITUDE: 22°36'20"W

ELEVATION ABOVE MSL: 52 M (171FT)

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES
(IN METERS) AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	VISIBILITY(m)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000
0	0	1	1	1	2	3	7	12
1	0	1	1	2	2	4	7	12
2	0	1	1	2	2	3	7	12
3	0	1	1	2	2	4	7	12
4	0	1	1	2	2	4	8	12
5	0	1	1	2	2	4	8	13
6	0	1	1	2	2	4	8	13
7	0	1	1	2	2	4	8	13
8	0	1	1	1	2	4	7	13
9	0	0	1	1	2	4	7	13
10	0	1	1	1	2	4	8	13
11	0	0	1	1	2	5	8	13
12	0	0	1	1	2	4	7	12
13	0	0	1	1	2	5	8	13
14	0	0	1	1	1	4	8	13
15	0	0	1	1	2	4	8	13
16	0	0	1	1	2	4	8	14
17	0	0	1	1	2	4	8	14
18	0	0	1	1	2	4	8	13
19	0	0	1	1	2	4	8	12
20	0	0	1	1	2	4	8	12
21	0	0	1	1	2	4	7	12
22	0	1	1	1	2	4	8	12
23	0	0	1	2	2	4	7	12
MEAN	0	1	1	1	2	4	8	13

AERODROME CLIMATOLOGICAL SUMMARY - TABLE C

AERODROME: **BIKF - KEFLAVÍK / Keflavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 63°59'06"N LONGITUDE: 22°36'20"W

ELEVATION ABOVE MSL: 52 M (171FT)

FREQUENCIES (PER CENT) OF THE HEIGHT OF THE BASE (IN FEET) OF THE LOWEST CLOUD LAYER OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	Hs(ft)					
	<100	<200	<300	<500	<1000	<1500
0	1	2	3	4	9	13
1	1	2	3	4	9	13
2	1	2	3	4	9	13
3	1	2	3	5	9	13
4	1	2	3	5	8	13
5	1	2	3	4	8	13
6	1	2	3	5	9	13
7	1	2	3	4	8	12
8	0	2	2	4	8	12
9	0	1	2	4	8	12
10	0	1	2	4	8	12
11	0	1	2	4	7	12
12	0	1	2	4	7	12
13	0	1	2	3	7	12
14	0	1	2	3	8	12
15	0	1	2	3	8	12
16	0	1	2	4	8	12
17	0	1	2	4	8	12
18	0	1	2	4	8	12
19	0	1	2	4	8	13
20	0	1	2	4	8	13
21	0	2	3	5	9	13
22	1	2	3	5	9	13
23	1	2	3	4	9	13
MEAN	1	2	2	4	8	13

AERODROME CLIMATOLOGICAL SUMMARY - TABLE D

AERODROME: **BIKF - KEFLAVÍK / Keflavík**

PERIOD OF RECORD: 2001–2010

LATITUDE: 63°59'06"N LONGITUDE: 22°36'20"W

ELEVATION ABOVE MSL: 52 M (171FT)

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 300 SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES

ANNUAL

WIND DIRECTION	CALM	WIND SPEED (KT)											TOTAL				
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50					
VARIABLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-36-01	3	2	3	3	2	1	0	0	0	0	1	0	0	0	0	0	14
02-03-04	0	2	4	4	3	1	0	0	0	0	0	0	0	0	0	0	14
05-06-07	0	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	8
08-09-10	0	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	7
11-12-13	0	1	2	2	2	1	1	0	0	0	1	0	0	0	0	0	10
14-15-16	0	2	3	3	2	1	1	0	0	0	1	0	0	0	0	0	12
17-18-19	0	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	7
20-21-22	0	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	7
23-24-25	0	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	7
26-27-28	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	5
29-30-31	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	5
32-33-34	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
TOTAL	3	17	27	22	15	8	5	2	1	0	5	2	1	0	0	0	100

AERODROME CLIMATOLOGICAL SUMMARY - TABLE E

AERODROME: BIKF - KEFLAVÍK / Keflavík

PERIOD OF RECORD: 2001–2010

LATITUDE: 63°59'06"N LONGITUDE: 22°36'20"W

ELEVATION ABOVE MSL: 52 M (171FT)

FREQUENCIES (PER CENT) OF SURFACE TEMPERATURE (°C) IN SPECIFIED RANGES

ANNUAL

TIME (UTC)	TEMPERATURE (°C)														
	-30 -- -25	-25 -- -20	-20 -- -15	-15 -- -10	-10 -- -5	-5 -- 0	0 -- 5	5 -- 10	10 -- 15	15 -- 20	20 -- 25	>25			
0	0	0	0	0	3	16	32	39	11	0	0	0			
1	0	0	0	0	3	16	32	39	10	0	0	0			
2	0	0	0	0	3	16	32	40	9	0	0	0			
3	0	0	0	0	3	15	33	40	8	0	0	0			
4	0	0	0	0	3	16	33	39	8	0	0	0			
5	0	0	0	0	3	16	33	39	9	0	0	0			
6	0	0	0	0	3	16	32	39	10	0	0	0			
7	0	0	0	0	3	16	32	37	13	0	0	0			
8	0	0	0	0	3	15	31	35	16	0	0	0			
9	0	0	0	0	2	15	30	34	19	0	0	0			
10	0	0	0	0	2	14	29	32	22	1	0	0			
11	0	0	0	0	2	13	28	32	24	1	0	0			
12	0	0	0	0	2	13	27	31	25	1	0	0			
13	0	0	0	0	1	12	26	31	27	2	0	0			
14	0	0	0	0	1	11	26	30	28	2	0	0			
15	0	0	0	0	1	12	26	30	27	2	0	0			
16	0	0	0	0	1	12	27	30	27	3	0	0			
17	0	0	0	0	2	12	27	30	26	2	0	0			
18	0	0	0	0	2	13	28	31	25	2	0	0			
19	0	0	0	0	2	13	28	32	23	1	0	0			
20	0	0	0	0	2	14	29	33	21	1	0	0			
21	0	0	0	0	2	14	30	35	18	0	0	0			
22	0	0	0	0	3	15	31	36	16	0	0	0			
23	0	0	0	0	3	15	31	38	13	0	0	0			
MEAN	0	0	0	0	2	14	30	35	18	1	0	0			

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: **BIRK - REYKJAVÍK / Reykjavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 64°07'48"N LONGITUDE: 21°56'26"W

ELEVATION ABOVE MSL: 14 M (45FT)

TOTAL NUMBER OF OBSERVATIONS: 87148 (99.4%)

ANNUAL MEAN QNH: 1006.4 hPa

ANNUAL MEAN TEMPERATURE: 5.7°C

ANNUAL MEAN WIND SPEED: 10 KT

ANNUAL MEAN WIND DIRECTION: 165°

AERODROME CLIMATOLOGICAL SUMMARY - TABLE A

AERODROME: **BIRK - REYKJAVÍK / Reykjavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 64°07'48"N LONGITUDE: 21°56'26"W

ELEVATION ABOVE MSL: 14 M (45FT)

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE/VISIBILITY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME

ANNUAL

TIME (UTC)	VIS(m)/Hs(ft)			
	<800 <200	<1500 <500	<3000 <1000	<8000 <2000
0	0	1	2	5
1	0	1	2	4
2	0	1	2	5
3	1	1	2	5
4	1	1	2	5
5	0	1	2	4
6	1	1	2	5
7	0	1	2	4
8	0	1	2	5
9	0	1	2	5
10	0	1	2	5
11	0	1	2	5
12	0	1	1	4
13	0	0	1	4
14	0	0	1	4
15	0	1	1	5
16	0	1	1	5
17	0	1	2	4
18	0	1	2	4
19	0	1	2	4
20	0	1	1	4
21	0	1	1	4
22	0	1	1	4
23	0	1	2	4
MEAN	0	1	2	5

AERODROME CLIMATOLOGICAL SUMMARY - TABLE B

AERODROME: **BIRK - REYKJAVÍK / Reykjavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 64°07'48"N LONGITUDE: 21°56'26"W

ELEVATION ABOVE MSL: 14 M (45FT)

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES
(IN METERS) AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	VISIBILITY(m)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000
0	0	0	1	1	1	3	4	7
1	0	0	1	1	2	3	4	6
2	0	1	1	1	1	2	4	7
3	0	0	1	1	1	2	4	7
4	0	0	1	1	1	3	4	8
5	0	1	1	1	1	3	4	8
6	0	1	1	1	2	3	4	7
7	0	0	1	1	1	3	4	8
8	0	1	1	1	1	3	5	8
9	0	0	0	1	1	3	4	8
10	0	0	1	1	1	3	5	9
11	0	0	1	1	1	3	4	9
12	0	0	0	1	1	2	4	8
13	0	0	0	0	1	2	4	8
14	0	0	0	0	1	2	4	8
15	0	0	0	1	1	2	5	9
16	0	0	0	1	1	2	4	8
17	0	0	0	1	1	2	4	8
18	0	0	0	1	1	2	5	8
19	0	0	0	0	1	2	4	8
20	0	0	0	1	1	2	4	7
21	0	0	0	1	1	2	4	7
22	0	0	1	1	1	2	4	6
23	0	0	1	1	1	3	4	7
MEAN	0	0	1	1	1	2	4	8

AERODROME CLIMATOLOGICAL SUMMARY - TABLE C

AERODROME: **BIRK - REYKJAVÍK / Reykjavik**

PERIOD OF RECORD: 2001–2010

LATITUDE: 64°07'48"N LONGITUDE: 21°56'26"W

ELEVATION ABOVE MSL: 14 M (45FT)

FREQUENCIES (PER CENT) OF THE HEIGHT OF THE BASE (IN FEET) OF THE LOWEST CLOUD LAYER OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	Hs(ft)					
	<100	<200	<300	<500	<1000	<1500
0	0	1	1	2	3	6
1	0	1	1	2	3	5
2	0	1	1	2	3	6
3	0	1	1	2	4	6
4	0	1	1	2	4	6
5	0	1	1	2	3	6
6	0	1	1	2	3	6
7	0	1	1	1	3	5
8	0	1	1	2	3	6
9	0	1	1	2	3	6
10	0	1	1	2	3	6
11	0	1	1	1	3	5
12	0	1	1	1	2	4
13	0	0	1	1	2	5
14	0	0	0	1	2	4
15	0	0	1	1	3	5
16	0	0	1	1	3	5
17	0	0	1	1	3	4
18	0	0	1	1	3	4
19	0	1	1	1	3	4
20	0	0	1	1	3	5
21	0	0	1	1	3	5
22	0	0	1	1	3	5
23	0	0	1	1	3	5
MEAN	0	1	1	1	3	5

AERODROME CLIMATOLOGICAL SUMMARY - TABLE D

AERODROME: **BIRK - REYKJAVÍK / Reykjavík**
 PERIOD OF RECORD: 2001–2010
 LATITUDE: 64°07'48"N LONGITUDE: 21°56'26"W
 ELEVATION ABOVE MSL: 14 M (45FT)

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 300 SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES

ANNUAL

WIND DIRECTION	CALM	WIND SPEED (KT)											TOTAL			
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50				
VARIABLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-36-01	1	1	2	2	2	1	0	0	0	0	0	0	0	0	0	10
02-03-04	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	6
05-06-07	0	2	3	2	1	0	0	0	0	0	0	0	0	0	0	8
08-09-10	0	3	6	4	2	1	0	0	0	0	0	0	0	0	0	17
11-12-13	0	4	3	2	1	1	0	0	0	0	0	0	0	0	0	12
14-15-16	0	3	3	2	1	1	0	0	0	0	0	0	0	0	0	11
17-18-19	0	2	3	2	1	1	0	0	0	0	0	0	0	0	0	9
20-21-22	0	2	2	2	1	0	0	0	0	0	0	0	0	0	0	7
23-24-25	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	5
26-27-28	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5
29-30-31	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	6
32-33-34	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5
TOTAL	1	26	31	21	12	6	2	1	0	0	0	0	0	0	0	100

AERODROME CLIMATOLOGICAL SUMMARY - TABLE E

AERODROME: **BIRK - REYKJAVÍK / Reykjavík**
 PERIOD OF RECORD: 2001–2010
 LATITUDE: 64°07'48"N LONGITUDE: 21°56'26"W
 ELEVATION ABOVE MSL: 14 M (45FT)

FREQUENCIES (PER CENT) OF SURFACE TEMPERATURE (°C) IN SPECIFIED RANGES

ANNUAL

TIME (UTC)	TEMPERATURE (°C)														
	-30 -- -25	-25 -- -20	-20 -- -15	-15 -- -10	-10 -- -5	-5 -- 0	0 -- 5	5 -- 10	10 -- 15	15 -- 20	20 -- 25	>25			
0	0	0	0	0	4	15	30	35	16	0	0	0			
1	0	0	0	0	4	15	30	36	14	0	0	0			
2	0	0	0	0	4	15	31	36	13	0	0	0			
3	0	0	0	1	4	16	30	37	12	0	0	0			
4	0	0	0	1	5	16	31	37	11	0	0	0			
5	0	0	0	0	5	16	31	37	11	0	0	0			
6	0	0	0	1	5	15	31	37	11	0	0	0			
7	0	0	0	1	5	16	30	35	14	0	0	0			
8	0	0	0	1	4	15	29	33	17	0	0	0			
9	0	0	0	1	4	14	28	31	21	0	0	0			
10	0	0	0	0	3	13	29	30	23	1	0	0			
11	0	0	0	0	3	12	28	29	25	1	0	0			
12	0	0	0	0	3	12	28	28	26	2	0	0			
13	0	0	0	0	2	12	27	29	27	3	0	0			
14	0	0	0	0	2	11	26	29	27	3	0	0			
15	0	0	0	0	2	11	26	29	28	3	0	0			
16	0	0	0	0	2	11	27	29	27	3	0	0			
17	0	0	0	0	3	11	27	28	27	3	0	0			
18	0	0	0	0	3	11	28	29	26	3	0	0			
19	0	0	0	0	3	13	27	30	25	2	0	0			
20	0	0	0	0	3	13	28	30	23	2	0	0			
21	0	0	0	0	4	13	28	31	22	1	0	0			
22	0	0	0	0	4	14	29	31	20	1	0	0			
23	0	0	0	0	4	14	29	33	19	0	0	0			
MEAN	0	0	0	0	4	14	29	32	20	1	0	0			

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: BIEG - EGILSSTAÐIR / Egilsstaðir

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°17'00"N LONGITUDE: 14°24'25"W

ELEVATION ABOVE MSL: 23 M (76FT)

TOTAL NUMBER OF OBSERVATIONS: 84225 (96.1%)

ANNUAL MEAN QNH: 1007.5 hPa

ANNUAL MEAN TEMPERATURE: 4.0°C

ANNUAL MEAN WIND SPEED: 8 KT

ANNUAL MEAN WIND DIRECTION: 170°

AERODROME CLIMATOLOGICAL SUMMARY - TABLE A

AERODROME: **BIEG - EGILSSTADIR / Egilsstadir**

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°17'00"N LONGITUDE: 14°24'25"W

ELEVATION ABOVE MSL: 23 M (76FT)

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE/VISIBILITY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME

ANNUAL

TIME (UTC)	VIS(m)/Hs(ft)			
	<800 <200	<1500 <500	<3000 <1000	<8000 <2000
0	1	2	4	10
1	1	2	5	10
2	1	2	5	11
3	1	3	6	12
4	1	3	6	13
5	2	3	6	12
6	1	3	5	12
7	1	3	5	11
8	1	2	4	10
9	0	1	4	9
10	1	2	3	8
11	0	1	3	7
12	0	1	3	7
13	0	1	3	7
14	0	1	2	6
15	0	1	3	6
16	0	1	2	7
17	0	1	3	7
18	0	1	3	7
19	0	1	3	7
20	0	1	3	8
21	1	1	3	8
22	1	2	3	9
23	1	2	4	9
MEAN	1	2	4	9

AERODROME CLIMATOLOGICAL SUMMARY - TABLE B

AERODROME: **BIEG - EGILSSTADIR / Egilsstadir**

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°17'00"N LONGITUDE: 14°24'25"W

ELEVATION ABOVE MSL: 23 M (76FT)

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES
(IN METERS) AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	VISIBILITY(m)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000
0	0	0	1	1	2	5	7	11
1	0	0	1	1	3	5	8	11
2	0	1	1	1	3	6	9	13
3	0	1	1	2	3	7	10	13
4	0	1	1	2	3	6	10	14
5	0	1	1	2	4	6	10	14
6	0	0	1	1	3	6	9	13
7	0	0	1	1	3	5	8	13
8	0	0	0	1	2	5	7	11
9	0	0	0	1	2	4	7	11
10	0	0	0	1	2	4	6	9
11	0	0	0	1	2	4	6	9
12	0	0	0	0	1	4	5	8
13	0	0	0	0	1	3	5	8
14	0	0	0	0	1	3	5	7
15	0	0	0	0	1	3	5	8
16	0	0	0	1	1	3	5	8
17	0	0	0	1	1	3	5	9
18	0	0	0	1	1	3	5	8
19	0	0	0	0	1	4	6	8
20	0	0	0	1	2	4	5	9
21	0	0	0	1	1	3	6	10
22	0	0	0	1	2	4	6	10
23	0	0	1	1	2	4	6	11
MEAN	0	0	1	1	2	4	7	10

AERODROME CLIMATOLOGICAL SUMMARY - TABLE C

AERODROME: **BIEG - EGILSSTAÐIR / Egilsstaðir**

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°17'00"N LONGITUDE: 14°24'25"W

ELEVATION ABOVE MSL: 23 M (76FT)

FREQUENCIES (PER CENT) OF THE HEIGHT OF THE BASE (IN FEET) OF THE LOWEST CLOUD LAYER OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	Hs(ft)					
	<100	<200	<300	<500	<1000	<1500
0	1	2	3	6	11	14
1	1	3	4	7	12	16
2	1	3	4	7	12	16
3	1	3	4	8	13	17
4	1	3	4	8	13	17
5	2	3	5	8	14	17
6	1	3	4	7	13	17
7	1	3	4	7	12	16
8	1	2	3	5	11	15
9	0	1	2	5	10	14
10	0	1	2	4	8	13
11	0	1	1	4	8	12
12	0	1	1	3	7	11
13	0	1	1	3	7	11
14	0	1	1	3	6	10
15	0	1	1	3	6	9
16	0	1	1	3	7	10
17	0	1	1	3	7	10
18	0	1	1	3	7	10
19	0	1	2	4	7	11
20	0	1	2	4	8	11
21	1	1	2	5	9	12
22	1	2	3	5	10	13
23	1	2	3	6	11	14
MEAN	1	2	3	5	10	13

AERODROME CLIMATOLOGICAL SUMMARY - TABLE D

AERODROME: BIEG - EGILSSTADIR / Egilsstadir

PERIOD OF RECORD: 2001-2010

LATITUDE: 65°17'00"N LONGITUDE: 14°24'25"W

ELEVATION ABOVE MSL: 23 M (76FT)

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 300 SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES

ANNUAL

WIND DIRECTION	CALM	WIND SPEED (KT)											TOTAL				
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50					
VARIABLE	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
35-36-01	16	4	10	6	2	0	0	0	0	0	0	0	0	0	0	0	38
02-03-04	0	3	4	2	1	0	0	0	0	0	0	0	0	0	0	0	9
05-06-07	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08-09-10	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11-12-13	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
14-15-16	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	6
17-18-19	0	5	6	3	1	0	0	0	0	0	0	0	0	0	0	0	15
20-21-22	0	3	6	4	1	0	0	0	0	0	0	0	0	0	0	0	14
23-24-25	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
26-27-28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
29-30-31	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
32-33-34	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
TOTAL	16	23	33	19	6	1	0	0	0	0	0	0	0	0	0	0	100

AERODROME CLIMATOLOGICAL SUMMARY - TABLE E

AERODROME: BIEG - EGILSSTADIR / Egilsstadir

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°17'00"N LONGITUDE: 14°24'25"W

ELEVATION ABOVE MSL: 23 M (76FT)

FREQUENCIES (PER CENT) OF SURFACE TEMPERATURE (°C) IN SPECIFIED RANGES

ANNUAL

TIME (UTC)	TEMPERATURE (°C)												
	-30 -- -25	-25 -- -20	-20 -- -15	-15 -- -10	-10 -- -5	-5 -- 0	0 -- 5	5 -- 10	10 -- 15	15 -- 20	20 -- 25	>25	
0	0	0	0	2	7	23	31	30	7	0	0	0	
1	0	0	0	2	8	23	31	30	6	0	0	0	
2	0	0	0	2	8	24	32	28	6	0	0	0	
3	0	0	0	2	8	24	32	28	5	0	0	0	
4	0	0	0	2	8	25	32	28	5	0	0	0	
5	0	0	0	2	8	25	32	28	5	0	0	0	
6	0	0	0	2	8	24	30	29	6	0	0	0	
7	0	0	0	1	8	24	28	30	8	0	0	0	
8	0	0	0	2	8	23	27	29	11	0	0	0	
9	0	0	0	2	8	22	26	28	14	1	0	0	
10	0	0	0	2	7	20	25	26	17	2	0	0	
11	0	0	0	1	6	20	24	25	18	4	0	0	
12	0	0	0	1	6	19	23	25	19	6	0	0	
13	0	0	0	1	6	19	23	24	20	7	0	0	
14	0	0	0	1	5	18	23	25	20	7	0	0	
15	0	0	0	1	6	18	24	24	19	7	1	0	
16	0	0	0	1	6	18	24	25	20	6	0	0	
17	0	0	0	1	6	19	24	25	19	5	0	0	
18	0	0	0	1	7	19	25	26	18	4	0	0	
19	0	0	0	2	7	19	26	27	16	3	0	0	
20	0	0	0	2	7	20	27	29	14	2	0	0	
21	0	0	0	2	7	20	29	29	12	1	0	0	
22	0	0	0	2	7	21	29	30	10	0	0	0	
23	0	0	0	2	7	21	31	30	8	0	0	0	
MEAN	0	0	0	2	7	21	27	27	13	2	0	0	

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: BIAR - AKUREYRI / Akureyri

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°39'31"N LONGITUDE: 18°04'20"W

ELEVATION ABOVE MSL: 3 M (9FT)

TOTAL NUMBER OF OBSERVATIONS: 85509 (97.6%)

ANNUAL MEAN QNH: 1007.8 hPa

ANNUAL MEAN TEMPERATURE: 4.0°C

ANNUAL MEAN WIND SPEED: 8 KT

ANNUAL MEAN WIND DIRECTION: 305°

AERODROME CLIMATOLOGICAL SUMMARY - TABLE A

AERODROME: BIAR - AKUREYRI / Akureyri

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°39'31"N LONGITUDE: 18°04'20"W

ELEVATION ABOVE MSL: 3 M (9FT)

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE/VISIBILITY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME

ANNUAL

TIME (UTC)	VIS(m)/Hs(ft)			
	<800 <200	<1500 <500	<3000 <1000	<8000 <2000
0	0	1	2	5
1	1	1	2	5
2	1	1	2	6
3	1	1	2	7
4	1	1	3	6
5	1	1	3	7
6	1	1	3	7
7	0	1	3	7
8	0	1	3	7
9	0	1	2	6
10	0	0	2	6
11	0	0	2	5
12	0	1	2	5
13	0	1	1	4
14	0	0	2	5
15	0	0	2	5
16	0	0	2	5
17	0	0	2	5
18	0	0	1	5
19	0	0	2	5
20	0	0	2	5
21	0	0	2	5
22	0	1	2	5
23	0	1	2	5
MEAN	0	1	2	6

AERODROME CLIMATOLOGICAL SUMMARY - TABLE B

AERODROME: **BIAR - AKUREYRI / Akureyri**

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°39'31"N LONGITUDE: 18°04'20"W

ELEVATION ABOVE MSL: 3 M (9FT)

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES
(IN METERS) AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	VISIBILITY(m)							
	<200	<400	<600	<800	<1500	<3000	<5000	<8000
0	0	0	1	1	1	3	8	8
1	0	0	1	1	1	3	8	9
2	0	0	1	1	2	3	10	10
3	0	1	1	1	2	4	10	10
4	0	0	1	1	2	4	10	10
5	0	1	1	2	2	4	11	11
6	0	1	1	1	2	4	11	11
7	0	0	1	1	1	3	8	9
8	0	0	0	0	1	3	8	9
9	0	0	0	0	1	3	7	7
10	0	0	0	0	1	2	6	7
11	0	0	0	0	1	2	6	7
12	0	0	0	0	1	3	6	7
13	0	0	0	0	1	2	5	6
14	0	0	0	0	1	2	5	6
15	0	0	0	0	1	2	6	6
16	0	0	0	0	1	2	6	6
17	0	0	0	0	1	2	6	6
18	0	0	0	0	1	2	5	6
19	0	0	0	0	1	2	6	6
20	0	0	0	0	1	2	6	7
21	0	0	0	0	1	2	6	7
22	0	0	0	1	1	3	7	7
23	0	0	0	0	1	3	7	7
MEAN	0	0	0	1	1	3	7	8

AERODROME CLIMATOLOGICAL SUMMARY - TABLE C

AERODROME: **BIAR - AKUREYRI / Akureyri**

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°39'31"N LONGITUDE: 18°04'20"W

ELEVATION ABOVE MSL: 3 M (9FT)

FREQUENCIES (PER CENT) OF THE HEIGHT OF THE BASE (IN FEET) OF THE LOWEST CLOUD LAYER OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIMES

ANNUAL

TIME (UTC)	Hs(ft)					
	<100	<200	<300	<500	<1000	<1500
0	0	1	1	3	6	9
1	1	1	1	2	6	10
2	1	1	2	3	7	10
3	1	1	2	3	7	11
4	1	1	2	3	7	11
5	1	1	2	3	7	11
6	1	1	2	3	7	11
7	1	1	2	4	8	13
8	0	1	2	3	8	12
9	0	0	1	2	6	11
10	0	0	1	2	6	10
11	0	0	1	1	5	9
12	0	0	1	1	4	7
13	0	0	0	1	3	7
14	0	0	0	1	4	6
15	0	0	0	1	3	6
16	0	0	0	1	4	7
17	0	0	0	1	3	6
18	0	0	0	1	4	7
19	0	0	0	1	4	7
20	0	0	0	1	4	7
21	0	0	1	1	4	8
22	0	1	1	2	5	8
23	0	1	1	2	6	9
MEAN	0	1	1	2	5	9

AERODROME CLIMATOLOGICAL SUMMARY - TABLE D

AERODROME: BIAR - AKUREYRI / Akureyri

PERIOD OF RECORD: 2001-2010

LATITUDE: 65°39'31"N LONGITUDE: 18°04'20"W

ELEVATION ABOVE MSL: 3 M (9FT)

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 300 SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES

ANNUAL

WIND DIRECTION	CALM	WIND SPEED (KT)											TOTAL					
		1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50						
VARIABLE	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	
35-36-01	2	3	5	4	2	1	0	0	0	0	0	0	0	0	0	0	0	17
02-03-04	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05-06-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08-09-10	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11-12-13	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4
14-15-16	0	4	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	12
17-18-19	0	6	5	4	2	1	0	0	0	0	0	0	0	0	0	0	0	18
20-21-22	0	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	8
23-24-25	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
26-27-28	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
29-30-31	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
32-33-34	0	3	6	4	1	1	0	0	0	0	0	0	0	0	0	0	0	16
TOTAL	2	37	29	19	9	3	1	0	0	0	0	0	0	0	0	0	100	

AERODROME CLIMATOLOGICAL SUMMARY - TABLE E

AERODROME: BIAR - AKUREYRI / Akureyri

PERIOD OF RECORD: 2001–2010

LATITUDE: 65°39'31"N LONGITUDE: 18°04'20"W

ELEVATION ABOVE MSL: 3 M (9FT)

FREQUENCIES (PER CENT) OF SURFACE TEMPERATURE (°C) IN SPECIFIED RANGES

ANNUAL

TIME (UTC)	TEMPERATURE (°C)													
	-30 -- -25	-25 -- -20	-20 -- -15	-15 -- -10	-10 -- -5	-5 -- 0	0 -- 5	5 -- 10	10 -- 15	15 -- 20	20 -- 25	>25		
0	0	0	1	2	8	20	29	30	10	0	0	0		
1	0	0	1	3	8	20	29	30	9	0	0	0		
2	0	0	1	2	8	22	30	30	7	0	0	0		
3	0	0	1	2	8	22	30	30	7	0	0	0		
4	0	0	1	3	8	22	30	29	7	0	0	0		
5	0	0	1	2	9	23	30	28	7	0	0	0		
6	0	0	1	3	9	22	29	29	7	0	0	0		
7	0	0	1	2	9	21	28	29	9	0	0	0		
8	0	0	1	2	9	21	26	30	11	1	0	0		
9	0	0	1	2	8	20	25	28	14	1	0	0		
10	0	0	1	2	8	19	24	27	16	2	0	0		
11	0	0	1	1	8	18	23	26	18	4	0	0		
12	0	0	0	2	7	18	23	26	19	5	0	0		
13	0	0	0	2	7	17	22	25	20	6	0	0		
14	0	0	0	1	6	17	23	24	21	7	0	0		
15	0	0	0	1	6	17	23	23	22	7	1	0		
16	0	0	0	2	6	17	23	24	21	6	0	0		
17	0	0	1	2	6	17	24	24	21	6	0	0		
18	0	0	1	2	7	17	24	24	21	4	0	0		
19	0	0	1	2	7	18	24	25	19	4	0	0		
20	0	0	1	2	7	19	24	27	18	2	0	0		
21	0	0	1	2	7	19	26	28	16	2	0	0		
22	0	0	1	2	8	19	26	29	14	1	0	0		
23	0	0	0	3	7	20	27	31	12	0	0	0		
MEAN	0	0	1	2	8	19	26	27	14	2	0	0		