

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	1	1	1	7	14	15
01	-	-	1	1	1	8	14	16
02	-	-	-	1	-	6	9	12
03	-	-	-	-	1	6	8	12
04	-	-	-	-	1	5	10	12
05	-	-	-	-	1	4	8	12
06	-	-	1	1	-	3	7	10
07	-	-	-	-	-	5	6	7
08	-	-	-	-	-	3	8	10
09	-	-	-	-	-	4	8	12
10	-	-	-	-	-	5	10	14
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	1	1	10	15	18
MEAN	0	0	0	0	0	5	10	13

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	1	2	1	7	15	18
01	1	1	1	1	1	7	11	13
02	-	-	-	-	2	5	10	15
03	-	-	-	-	-	4	8	12
04	-	-	1	1	1	4	6	6
05	-	-	1	1	-	2	6	8
06	-	-	1	1	-	1	7	9
07	-	-	-	-	-	1	6	9
08	-	-	-	1	-	4	8	13
09	-	-	-	1	-	4	7	13
10	-	-	1	1	1	3	8	14
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	1	3	8	13	18
MEAN	0	0	0	1	1	4	9	13

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	1	1	2	1	6	12	17
01	-	-	1	2	1	6	10	15
02	1	1	1	2	1	6	8	13
03	-	-	1	1	-	5	6	12
04	-	-	-	-	-	5	10	14
05	-	-	-	-	-	3	8	11
06	-	-	-	1	1	4	8	11
07	0)	0)	0)	0)	0)	3	8	13
08	0)	0)	1)	1)	0)	3)	5)	9)
09	0)	0)	1)	1)	0)	5	11	13
10	0)	0)	0)	1)	0)	5	10	13
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	3	5	1	7	12	15
MEAN	0)	0)	1)	1)	0)	5)	9)	13)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	-	-	-	-	2	4
01	-	-	-	1	-	1	2	2
02	-	-	-	-	-	1	3	4
03	-	-	-	-	-	-	1	4
04	-	-	-	-	-	-	2	3
05	-	-	-	1	-	1	3	4
06	-	-	-	-	-	1	3	5
07	-	-	-	1	-	1	3	5
08	-	-	-	-	-	1	4	6
09	-	-	-	1	-	2	5	6
10	-	-	-	-	-	1	5	7
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	1	1	2	4	9
MEAN	-	-	0	0	0	1	3	5

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	-	1	-	1	6	8
01	-	-	-	-	-	-	4	6
02	-	-	-	-	-	-	2	4
03	-	-	-	-	-	1	1	2
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	1	4
06	-	-	-	-	-	-	1	3
07	-	-	-	-	-	-	1	3
08	-	-	-	-	-	-	1	3
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	-	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	2	-	2	6	8
MEAN	-	-	0	0	-	0	2	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	1	1	1	1	1	2	5	8
01	1	1	1	1	1	1	3	7
02	1	1	1	1	1	1	2	5
03	1	1	1	1	1	1	2	5
04	1	1	1	1	1	1	3	3
05	1	1	1	1	1	1	3	3
06	1	1	1	1	1	1	1	4
07	1	1	1	1	1	1	1	3
08	1	1	1	1	1	1	1	3
09	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	2	3	1	3)	7)	12)
MEAN	1	1	1	1	1	1)	2)	5)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	-	-	-	-	6	18
01	-	-	1	1	-	1	9	12
02	-	-	-	-	-	-	6	10
03	-	-	-	-	-	1	6	8
04	-	-	-	-	-	-	5	8
05	-	-	-	-	-	-	3	6
06	-	-	-	1	-	2	5	7
07	-	-	-	-	-	1	6	8
08	-	-	-	-	-	1	4	7
09	-	-	-	1	-	1	5	8
10	-	-	-	1	-	1	4	8
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	-	2	11	21
MEAN	-	-	0	0	-	1	6	10

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	-	-	-	1	7	10
01	-	-	-	-	-	1	3	8
02	-	-	-	-	-	1	2	5
03	-	-	-	1	2	1	3	5
04	-	-	-	-	-	-	1	2
05	0)	0)	0)	0)	0)	1	1	3
06	0)	0)	0)	0)	0)	-	2	5
07	0)	0)	0)	0)	0)	1	1	3
08	0)	0)	0)	0)	0)	-	1	1
09	-	-	-	-	-	-	1	3
10	-	-	-	-	-	-	4	6
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	-	3	12	20
MEAN	0)	0)	0)	0)	0)	1	3	6

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	1	1	-	3	5	13
01	0)	0)	0)	0)	0)	2	3	7
02	-	-	-	-	-	-	1	3
03	-	-	-	-	-	-	1	2
04	-	-	-	-	-	-	1	2
05	0)	0)	0)	0)	0)	-	1	3
06	0)	0)	0)	0)	0)	-	1	1
07	0)	0)	0)	0)	1)	-	1	1
08	0)	0)	0)	0)	0)	-	2	2
09	0)	0)	0)	0)	0)	-	1	2
10	-	-	-	-	-	-	-	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	4	5	1	7	9	17
MEAN	0)	0)	0)	1)	0)	1	2	5

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	0)	0)	3)	3)	2)	4	6	8
01	0)	0)	1)	2)	0)	2	4	6
02	0)	0)	0)	1)	0)	1	4	5
03	0)	0)	0)	1)	0)	1	1	5
04	0)	0)	0)	0)	0)	-	1	5
05	0)	0)	0)	0)	0)	-	1	5
06	0)	0)	0)	0)	0)	-	2	4
07	0)	0)	1)	1)	0)	1	3	6
08	0)	0)	0)	1)	0)	1	5	5
09	0)	0)	0)	0)	0)	1	3	6
10	0)	0)	0)	1)	0)	2	3	5
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1)	2)	3)	3)	4)	5	7	10
MEAN	0)	0)	1)	1)	0)	1	3	6

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	3	5	3	7	10	13
01	-	-	1	3	-	3	6	9
02	-	-	1	1	-	2	3	5
03	-	-	1	1	-	1	3	6
04	-	-	-	1	-	2	3	5
05	-	-	-	-	-	-	3	5
06	-	-	-	-	-	-	4	6
07	-	-	-	-	-	-	2	5
08	-	-	-	-	-	1	4	5
09	-	-	-	-	-	1	3	6
10	-	-	-	-	-	-	3	6
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	8	8	4	9	14	16
MEAN	0	0	1	2	1	2	5	7

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	-	-	3	4	2	7	15	18
01	-	-	2	3	1	11	15	18
02	-	-	1	2	2	7	15	19
03	-	-	1	1	-	5	14	17
04	-	-	1	1	1	8	13	17
05	0)	0)	1)	3)	0)	10	14	17
06	-	-	2	3	1	8	10	15
07	-	-	1	2	1	8	12	16
08	-	-	1	1	1	7	18	21
09	-	1	2	2	2	8	12	18
10	-	1	2	2	1	7	16	20
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	1	4	5	3	10	16	23
MEAN	0)	0)	2)	2)	1)	8	14	18

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: HANAMAKI AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

NUMBER OF FORWARD SCATTER: RWY20

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								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<400	<550	<800	<1000	<1400	<1600	<3200	<5000
	<100	<200	<400	<500	-	<600	<1000	<1500
00	0)	0)	1)	2)	1)	4	9	13
01	0)	0)	1)	1)	0)	4	7	10
02	0)	0)	0)	1)	0)	2	5	8
03	0)	0)	0)	0)	0)	2	5	7
04	0)	0)	0)	0)	0)	2	5	7
05	0)	0)	0)	0)	0)	2	4	7
06	0)	0)	0)	1)	0)	2	4	7
07	0)	0)	0)	0)	0)	2	4	7
08	0)	0)	0)	0)	0)	2)	5)	7)
09	0)	0)	0)	0)	0)	2	5	7
10	0)	0)	0)	0)	0)	2	5	9
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	0)	1)	2)	3)	2)	6)	10)	16)
MEAN	0)	0)	1)	1)	0)	3)	6)	9)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: HANAMAKI AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	1	1	2	7	11	14	15
01	-	1	1	1	8	12	14	16
02	-	1	2	3	5	6	8	12
03	-	-	1	2	4	7	8	12
04	-	-	1	1	5	8	10	12
05	-	-	1	1	4	5	8	12
06	-	-	-	-	3	5	7	10
07	-	-	-	1	5	5	6	6
08	-	-	-	1	2	5	7	10
09	-	-	-	1	3	6	8	12
10	-	-	-	-	5	5	10	14
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	3	8	11	15	18
MEAN	0	0	1	1	5	7	10	12

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: HANAMAKI AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	1	1	4	6	8	15	18
01	1	1	1	1	7	9	11	13
02	-	1	1	2	5	7	10	15
03	-	-	2	3	4	6	8	12
04	-	-	1	1	3	4	6	6
05	-	-	1	1	2	4	6	8
06	-	-	-	-	1	4	6	8
07	-	-	-	-	1	3	5	8
08	-	-	-	1	4	6	8	13
09	-	-	-	1	4	4	7	13
10	-	-	-	1	2	4	7	14
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	4	7	10	11	18
MEAN	0	0	1	2	4	6	8	12

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: MAR
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	1	1	1	1	5	8	10	15
01	-	1	2	2	3	8	9	14
02	1	1	1	3	3	5	6	12
03	-	-	1	2	3	5	6	12
04	-	-	-	-	3	6	8	14
05	-	-	-	-	2	6	8	10
06	-	-	-	2	3	6	7	10
07	-	-	1	1	3	5	8	10
08	0)	0)	0)	0)	2)	3)	5)	8)
09	1	1	1	1	3	5	11	13
10	1	1	1	1	1	5	10	12
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	2	2	5	8	12	14
MEAN	0)	0)	1)	1)	3)	6)	8)	12)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: HANAMAKI AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	-	-	-	-	1	1	3
01	-	-	-	-	-	1	1	2
02	-	-	-	-	1	1	1	2
03	-	-	-	-	-	-	-	3
04	-	-	-	-	-	-	1	2
05	-	-	-	-	1	1	1	2
06	-	-	-	-	-	-	1	2
07	-	-	-	-	-	1	1	3
08	-	-	-	-	-	2	4	5
09	-	-	-	-	-	-	4	4
10	-	-	-	-	-	-	3	5
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	1	1	1	3	5
MEAN	0	0	0	0	0	1	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: HANAMAKI AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	-	-	-	-	-	3	4
01	-	-	-	-	-	-	1	3
02	-	-	-	-	-	-	1	2
03	-	-	-	-	-	-	1	2
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	1	2
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	-
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	-	1	3	3
MEAN	-	-	-	-	-	0	1	2

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: JUN
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	-	-	-	-	-	1	2
01	-	-	-	-	-	-	-	3
02	-	-	-	-	-	-	1	2
03	-	-	-	-	-	-	1	1
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	1	1
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	2
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	0)	0)	0)	0)	0)	0)	1)	2)
MEAN	0)	0)	0)	0)	0)	0)	0)	1)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: JUL
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	-	-	-	-	-	1	6
01	-	-	-	-	-	1	1	6
02	-	-	-	-	-	-	3	5
03	-	-	-	-	-	-	1	3
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	2	3
07	-	-	-	-	-	1	1	2
08	-	-	-	-	-	1	1	3
09	-	-	-	-	-	-	2	6
10	-	-	-	-	-	1	1	5
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	-	1	3	8
MEAN	-	-	-	-	-	0	1	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: AUG
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	-	-	-	-	-	1	3
01	-	-	-	-	1	1	1	5
02	-	-	-	-	1	1	1	1
03	-	-	-	-	-	1	3	5
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	-	1	3
06	-	-	-	-	-	-	2	3
07	-	-	-	-	-	-	1	2
08	-	-	-	-	-	1	1	1
09	-	-	-	-	-	1	1	2
10	-	-	-	-	-	-	1	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	-	-	3	6
MEAN	-	-	-	-	0	0	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: SEP
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	-	-	-	-	-	1	1	3
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	1
03	-	-	-	-	-	-	-	-
04	-	-	-	-	-	-	-	2
05	-	-	-	-	-	-	1	1
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	1	1	1
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	-	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	1	1	3	8
MEAN	-	-	-	-	0	0	1	2

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: OCT
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	1	1	2	3	3	3	4	6
01	-	-	-	1	1	1	1	5
02	-	-	-	-	-	-	2	3
03	-	-	-	-	-	-	-	3
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	1	5
06	-	-	-	-	-	-	1	3
07	-	-	-	-	-	1	3	5
08	-	-	-	-	-	1	3	3
09	-	-	-	-	-	1	2	4
10	-	-	-	-	-	1	3	5
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	3	5	5	5	5	6	6
MEAN	0	0	1	1	1	1	2	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: NOV
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	2	3	3	4	4	5	8	11
01	-	-	1	1	1	2	3	6
02	-	-	-	-	-	1	2	3
03	-	-	-	-	-	1	1	4
04	-	-	-	1	1	1	1	4
05	-	-	-	-	-	1	1	4
06	-	-	-	-	-	1	3	5
07	-	-	-	-	-	-	1	3
08	-	-	-	-	-	1	2	4
09	-	-	-	-	-	1	1	5
10	-	-	-	-	-	-	2	5
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	3	3	5	6	7	12	15
MEAN	0	1	1	1	1	2	3	6

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: HANAMAKI AIRPORT MONTH: DEC
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 12
 LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	1	3	3	5	5	9	14	16
01	-	1	2	3	8	12	14	17
02	-	1	3	3	6	8	14	17
03	-	-	1	1	4	8	13	15
04	-	-	1	2	6	8	12	15
05	-	-	-	4	7	10	12	14
06	-	-	1	3	6	8	9	14
07	-	1	3	3	6	8	11	15
08	-	1	1	1	6	10	17	21
09	-	1	1	1	6	8	12	18
10	1	1	2	3	6	12	15	19
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	3	3	5	8	12	16	21
MEAN	0	1	2	3	6	9	13	17

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: HANAMAKI AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<400	<600	<800	<1000	<1500	<2400	<3200	<5000
00	0	1	1	1	2	4	6	9
01	0	0	1	1	2	4	5	8
02	0	0	1	1	2	2	4	6
03	-	-	0	1	1	2	4	6
04	-	-	0	0	1	2	3	5
05	-	-	0	0	1	2	3	5
06	-	-	0	0	1	2	3	5
07	-	0	0	0	1	2	3	5
08	0)	0)	0)	0)	1)	2)	4)	6)
09	0	0	0	0	1	2	4	6
10	0	0	0	0	1	2	4	7
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1)	1)	1)	2)	3)	5)	7)	10)
MEAN	0)	0)	0)	1)	2)	3)	4)	7)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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

TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	1	1	3	3	5
01	-	-	1	1	1	2	3
02	-	-	-	1	1	2	4
03	-	-	-	1	1	1	5
04	-	-	-	1	1	1	3
05	-	-	-	1	1	1	2
06	-	-	1	1	1	1	1
07	-	-	-	-	1	1	2
08	-	-	-	1	1	1	2
09	-	-	-	-	1	1	2
10	-	-	-	1	1	1	3
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	1	1	1	2	4
MEAN	-	-	0	1	1	1	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	-	2	2	4	6
01	-	-	-	1	2	2	6
02	-	-	-	1	1	3	4
03	-	-	-	-	1	2	2
04	-	-	1	1	1	1	2
05	-	-	1	1	1	1	4
06	-	-	1	1	1	1	1
07	-	-	-	-	1	1	2
08	-	-	-	1	1	1	3
09	-	-	-	1	1	3	5
10	-	-	1	1	3	3	5
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	1	3	5
MEAN	-	-	0	1	1	2	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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

TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	1	2	3	5	6
01	-	-	1	1	3	3	8
02	-	-	1	3	3	3	6
03	-	-	1	1	1	1	5
04	-	-	-	2	3	3	5
05	-	-	-	1	1	1	5
06	-	-	-	1	2	3	5
07	-	-	-	1	2	3	5
08	0)	0)	1)	1)	2)	2)	3)
09	-	-	1	2	2	2	3
10	-	-	-	3	3	3	5
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	3	4	4	5	9
MEAN	0)	0)	1)	2)	2)	3)	5)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	-	-	1	1	2
01	-	-	-	1	1	1	1
02	-	-	-	-	1	1	2
03	-	-	-	-	1	1	3
04	-	-	-	-	1	1	2
05	-	-	-	1	1	2	3
06	-	-	-	1	1	2	5
07	-	-	-	1	3	3	3
08	-	-	-	1	1	2	3
09	-	-	-	2	3	3	5
10	-	-	-	1	2	3	5
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	3	3	5
MEAN	-	-	-	1	1	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	-	1	3	5	6
01	-	-	-	-	1	3	5
02	-	-	-	-	1	1	3
03	-	-	-	1	1	1	1
04	-	-	-	-	1	1	3
05	-	-	-	-	-	1	3
06	-	-	-	-	-	1	3
07	-	-	-	-	-	1	2
08	-	-	-	-	1	1	3
09	-	-	-	-	-	1	2
10	-	-	-	-	-	-	3
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	1	2	3	5	6
MEAN	-	-	0	0	1	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	1	1	1	2	2	5	7
01	1	1	1	1	1	3	5
02	1	1	1	1	1	2	3
03	1	1	1	1	1	1	5
04	1	1	1	1	1	3	3
05	1	1	1	1	1	2	2
06	1	1	1	1	1	1	3
07	1	1	1	1	1	1	1
08	1	1	1	1	1	1	2
09	1	1	1	1	1	1	1
10	1	1	1	1	1	1	2
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	1	1	2	3	5	7	11
MEAN	1	1	1	1	1	2	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	-	-	5	6	15
01	-	-	1	1	5	9	10
02	-	-	-	-	1	4	8
03	-	-	-	1	3	6	6
04	-	-	-	-	1	5	6
05	-	-	-	-	1	3	5
06	-	-	-	2	3	5	5
07	-	-	-	1	3	5	6
08	-	-	-	1	3	3	6
09	-	-	-	1	3	4	5
10	-	-	-	1	3	4	6
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	2	6	10	19
MEAN	-	-	0	1	3	5	8

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	-	1	2	6	9
01	-	-	-	-	1	2	6
02	-	-	-	1	1	1	3
03	-	-	-	1	1	1	1
04	-	-	-	-	1	1	1
05	-	-	-	1	1	1	2
06	-	-	-	-	-	-	3
07	-	-	-	1	1	1	2
08	-	-	-	-	1	1	1
09	-	-	-	-	-	1	1
10	-	-	-	-	-	3	5
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	3	5	10	17
MEAN	-	-	-	0	1	2	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	1	3	3	5	11
01	-	-	-	2	3	3	7
02	-	-	-	-	1	1	2
03	-	-	-	-	-	1	2
04	-	-	-	-	1	1	1
05	-	-	-	-	-	1	2
06	-	-	-	-	-	1	1
07	-	-	-	-	-	1	1
08	-	-	-	-	-	1	1
09	-	-	-	-	-	-	-
10	-	-	-	-	-	-	1
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	4	7	7	9	16
MEAN	-	-	0	1	1	2	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	3	3	4	5	5
01	-	-	1	2	3	4	5
02	-	-	-	1	3	4	4
03	-	-	-	1	1	1	3
04	-	-	-	-	1	1	4
05	-	-	-	-	1	1	3
06	-	-	-	-	-	1	3
07	-	-	1	1	1	1	2
08	-	-	-	1	2	3	3
09	-	-	-	1	1	1	3
10	-	-	-	1	2	2	3
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	3	3	5
MEAN	-	-	0	1	2	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	1	3	4	5	7
01	-	-	1	3	4	5	6
02	-	-	1	2	2	2	4
03	-	-	1	1	1	2	3
04	-	-	-	1	1	1	2
05	-	-	-	-	1	1	3
06	-	-	-	-	1	2	3
07	-	-	-	-	1	1	3
08	-	-	-	1	3	3	3
09	-	-	-	-	1	1	3
10	-	-	-	-	1	1	2
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	4	5	6	7	9
MEAN	-	-	1	1	2	3	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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							
TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	-	-	2	5	5	6	8
01	-	-	2	4	6	6	8
02	-	-	1	3	6	6	9
03	-	-	1	2	3	4	6
04	-	-	1	3	6	6	8
05	-	-	1	3	5	6	8
06	-	-	2	5	6	6	8
07	-	-	1	3	4	5	6
08	-	-	1	3	3	5	6
09	-	-	1	2	4	5	7
10	-	-	1	1	2	5	6
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	2	4	5	6	10
MEAN	-	-	1	3	5	5	8

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: HANAMAKI AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294ft

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

TIME (UTC)	Hs (ft)						
	<100	<200	<400	<600	<800	<1000	<1500
00	0	0	1	2	3	5	7
01	0	0	1	1	3	4	6
02	0	0	0	1	2	3	4
03	0	0	0	1	1	2	3
04	0	0	0	1	1	2	3
05	0	0	0	1	1	2	4
06	0	0	0	1	1	2	3
07	0	0	0	1	1	2	3
08	0)	0)	0)	1)	2)	2)	3)
09	0	0	0	1	1	2	3
10	0	0	0	1	1	2	4
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	0	0	1	3	4	6	10
MEAN	0)	0)	0)	1)	2)	3)	4)

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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	
CALM												3)
VARIABLE	27)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	27)
[35-36-01]	5)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[02-03-04]	7)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[05-06-07]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[08-09-10]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[14-15-16]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[17-18-19]	4)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[20-21-22]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[23-24-25]	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[26-27-28]	4)	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[29-30-31]	4)	9)	2)	0)	0)	0)	0)	0)	0)	0)	0)	15)
[32-33-34]	3)	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
TOTAL	68)	24)	4)	1)	0)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT
WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES

WIND DIRECTION	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	
CALM												2
VARIABLE	24	1	0	-	-	-	-	-	-	-	-	25
[35-36-01]	4	3	2	0	0	0	-	-	-	-	-	10
[02-03-04]	5	2	0	-	-	-	-	-	-	-	-	8
[05-06-07]	2	0	-	-	-	-	-	-	-	-	-	2
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	0	-	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	0	-	-	-	-	-	-	-	-	3
[17-18-19]	3	2	1	-	-	-	-	-	-	-	-	6
[20-21-22]	4	2	0	0	-	-	-	-	-	-	-	6
[23-24-25]	4	1	0	-	-	-	-	-	-	-	-	5
[26-27-28]	4	5	1	0	-	-	-	-	-	-	-	10
[29-30-31]	3	8	2	0	-	-	-	-	-	-	-	13
[32-33-34]	2	3	1	0	0	-	-	-	-	-	-	5
TOTAL	62	27	7	1	0	0	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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)
VARIABLE	24)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	25)
[35-36-01]	4)	3)	1)	1)	0)	0)	0)	0)	0)	0)	0)	9)
[02-03-04]	6)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	8)
[05-06-07]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[08-09-10]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[14-15-16]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[17-18-19]	4)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	8)
[20-21-22]	4)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	8)
[23-24-25]	4)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[26-27-28]	4)	5)	1)	0)	0)	0)	0)	0)	0)	0)	0)	10)
[29-30-31]	3)	6)	2)	0)	0)	0)	0)	0)	0)	0)	0)	11)
[32-33-34]	2)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
TOTAL	62)	28)	7)	1)	0)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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
VARIABLE	21	1	0	-	-	-	-	-	-	-	-	22
[35-36-01]	4	2	1	0	0	-	-	-	-	-	-	7
[02-03-04]	6	2	0	-	-	-	-	-	-	-	-	8
[05-06-07]	1	0	0	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	0	-	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	1	0	-	-	-	-	-	-	-	4
[17-18-19]	4	5	3	1	0	-	-	-	-	-	-	13
[20-21-22]	5	4	1	0	-	-	-	-	-	-	-	10
[23-24-25]	3	3	0	-	0	-	-	-	-	-	-	7
[26-27-28]	3	6	1	0	-	-	-	-	-	-	-	11
[29-30-31]	3	5	2	0	-	-	-	-	-	-	-	9
[32-33-34]	2	1	0	-	-	-	-	-	-	-	-	3
TOTAL	57	30	10	2	0	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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
VARIABLE	22	1	-	-	-	-	-	-	-	-	-	22
[35-36-01]	4	2	2	0	0	-	-	-	-	-	-	7
[02-03-04]	6	1	0	-	-	-	-	-	-	-	-	8
[05-06-07]	2	0	-	-	-	-	-	-	-	-	-	2
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	0	-	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	0	-	-	-	-	-	-	-	-	4
[17-18-19]	5	6	4	1	-	-	-	-	-	-	-	15
[20-21-22]	6	5	1	0	-	-	-	-	-	-	-	13
[23-24-25]	4	3	0	-	-	-	-	-	-	-	-	6
[26-27-28]	2	4	1	0	-	-	-	-	-	-	-	8
[29-30-31]	2	5	1	0	-	-	-	-	-	-	-	7
[32-33-34]	1	1	0	0	-	-	-	-	-	-	-	2
TOTAL	59	29	9	2	0	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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	
CALM												1
VARIABLE	20	0	-	-	-	-	-	-	-	-	-	21
[35-36-01]	3	1	1	0	-	-	-	-	-	-	-	5
[02-03-04]	5	1	0	-	-	-	-	-	-	-	-	5
[05-06-07]	2	0	-	-	-	-	-	-	-	-	-	2
[08-09-10]	1	0	0	-	-	-	-	-	-	-	-	2
[11-12-13]	3	0	-	-	-	-	-	-	-	-	-	3
[14-15-16]	5	3	0	-	-	-	-	-	-	-	-	8
[17-18-19]	5	10	5	0	-	-	-	-	-	-	-	20
[20-21-22]	6	5	1	0	-	-	-	-	-	-	-	13
[23-24-25]	4	2	-	-	-	-	-	-	-	-	-	6
[26-27-28]	2	2	0	-	-	-	-	-	-	-	-	4
[29-30-31]	1	2	0	-	-	-	-	-	-	-	-	3
[32-33-34]	1	0	0	-	-	-	-	-	-	-	-	2
TOTAL	59	27	7	1	-	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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	
CALM												2
VARIABLE	25	0	-	-	-	-	-	-	-	-	-	26
[35-36-01]	3	1	1	-	-	-	-	-	-	-	-	5
[02-03-04]	5	1	0	-	-	-	-	-	-	-	-	7
[05-06-07]	2	0	-	-	-	-	-	-	-	-	-	2
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	3	0	-	-	-	-	-	-	-	-	-	3
[14-15-16]	5	1	0	-	-	-	-	-	-	-	-	6
[17-18-19]	7	9	3	0	-	-	-	-	-	-	-	19
[20-21-22]	9	5	1	-	-	-	-	-	-	-	-	14
[23-24-25]	6	1	0	-	-	-	-	-	-	-	-	7
[26-27-28]	3	1	0	-	-	-	-	-	-	-	-	4
[29-30-31]	1	1	0	-	-	-	-	-	-	-	-	3
[32-33-34]	1	0	-	-	-	-	-	-	-	-	-	1
TOTAL	71	22	5	0	-	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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	
CALM												1
VARIABLE	26	0	-	-	-	-	-	-	-	-	-	27
[35-36-01]	4	2	1	0	-	-	-	-	-	-	-	7
[02-03-04]	7	2	0	-	-	-	-	-	-	-	-	9
[05-06-07]	2	0	0	-	-	-	-	-	-	-	-	2
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	2
[11-12-13]	3	0	0	-	-	-	-	-	-	-	-	3
[14-15-16]	4	2	0	0	-	-	-	-	-	-	-	7
[17-18-19]	7	8	2	0	0	-	-	-	-	-	-	17
[20-21-22]	7	4	0	-	-	-	-	-	-	-	-	12
[23-24-25]	5	1	-	-	-	-	-	-	-	-	-	6
[26-27-28]	3	1	-	-	-	-	-	-	-	-	-	4
[29-30-31]	1	1	0	-	-	-	-	-	-	-	-	2
[32-33-34]	1	0	-	0	-	-	-	-	-	-	-	1
TOTAL	72	22	4	0	0	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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)
VARIABLE	27)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	27)
[35-36-01]	7)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	11)
[02-03-04]	10)	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	14)
[05-06-07]	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[08-09-10]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[14-15-16]	4)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[17-18-19]	5)	6)	3)	1)	0)	0)	0)	0)	0)	0)	0)	14)
[20-21-22]	5)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	7)
[23-24-25]	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[26-27-28]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[29-30-31]	1)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[32-33-34]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
TOTAL	72)	20)	4)	1)	0)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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)
VARIABLE	28)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	29)
[35-36-01]	6)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	11)
[02-03-04]	10)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	12)
[05-06-07]	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[08-09-10]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[14-15-16]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[17-18-19]	4)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	8)
[20-21-22]	4)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	7)
[23-24-25]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[26-27-28]	3)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[29-30-31]	2)	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	7)
[32-33-34]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
TOTAL	71)	21)	5)	1)	0)	0)	0)	0)	0)	0)	0)	

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

[illegible]

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

[illegible]

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: HANAMAKI AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	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)
VARIABLE	25)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	26)
[35-36-01]	5)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[02-03-04]	7)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[05-06-07]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[08-09-10]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[14-15-16]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[17-18-19]	5)	5)	2)	0)	0)	0)	0)	0)	0)	0)	0)	12)
[20-21-22]	5)	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[23-24-25]	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[26-27-28]	3)	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	7)
[29-30-31]	2)	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	8)
[32-33-34]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
TOTAL	66)	24)	6)	1)	0)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	3	23	54	20	1	-	-	-	-	-	-
01	-	-	8	60	30	3	-	-	-	-	-	-
02	-	-	2	50	45	3	-	-	-	-	-	-
03	-	-	-	45	52	4	-	-	-	-	-	-
04	-	-	-	34	63	4	-	-	-	-	-	-
05	-	-	-	36	61	3	-	-	-	-	-	-
06	-	-	-	43	56	1	-	-	-	-	-	-
07	-	-	1	50	48	1	-	-	-	-	-	-
08	-	-	5	59	36	-	-	-	-	-	-	-
09	-	-	8	63	28	1	-	-	-	-	-	-
10	-	-	12	65	22	1	-	-	-	-	-	-
11	0)	0)	18)	61)	20)	1)	0)	0)	0)	0)	0)	0)
12	0)	0)	25)	57)	18)	0)	0)	0)	0)	0)	0)	0)
13	0)	2)	23)	60)	15)	0)	0)	0)	0)	0)	0)	0)
14	0)	3)	26)	56)	15)	0)	0)	0)	0)	0)	0)	0)
15	0)	5)	29)	52)	15)	0)	0)	0)	0)	0)	0)	0)
16	0)	6)	28)	52)	14)	0)	0)	0)	0)	0)	0)	0)
17	0)	5)	29)	52)	14)	0)	0)	0)	0)	0)	0)	0)
18	0)	6)	32)	49)	12)	0)	0)	0)	0)	0)	0)	0)
19	0)	8)	31)	47)	13)	1)	0)	0)	0)	0)	0)	0)
20	1)	8)	34)	45)	12)	1)	0)	0)	0)	0)	0)	0)
21	0)	10)	35)	45)	10)	1)	0)	0)	0)	0)	0)	0)
22	-	9	37	44	10	1	-	-	-	-	-	-
23	-	5	36	46	13	1	-	-	-	-	-	-
MEAN	0)	3)	18)	51)	27)	1)	0)	0)	0)	0)	0)	0)

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	13	54	28	4	-	-	-	-	-	-
01	-	-	6	53	35	7	-	-	-	-	-	-
02	-	-	4	39	47	11	-	-	-	-	-	-
03	-	-	1	33	54	13	-	-	-	-	-	-
04	-	-	1	26	59	14	-	-	-	-	-	-
05	-	-	-	28	56	15	-	-	-	-	-	-
06	-	-	-	32	53	15	-	-	-	-	-	-
07	-	-	1	38	49	12	-	-	-	-	-	-
08	-	-	4	43	47	5	1	-	-	-	-	-
09	-	-	4	51	42	4	-	-	-	-	-	-
10	-	-	8	53	36	3	-	-	-	-	-	-
11	-	-	11	56	31	2	-	-	-	-	-	-
12	-	-	15	56	28	1	-	-	-	-	-	-
13	-	-	17	55	27	1	-	-	-	-	-	-
14	-	1	20	52	27	1	-	-	-	-	-	-
15	-	2	19	55	23	1	-	-	-	-	-	-
16	-	4	20	55	20	1	-	-	-	-	-	-
17	-	5	23	54	18	1	-	-	-	-	-	-
18	-	6	26	50	17	1	-	-	-	-	-	-
19	-	5	31	47	16	1	-	-	-	-	-	-
20	-	6	30	48	16	1	-	-	-	-	-	-
21	-	8	26	50	15	1	-	-	-	-	-	-
22	-	6	29	49	14	2	-	-	-	-	-	-
23	-	4	23	52	18	3	-	-	-	-	-	-
MEAN	-	2	14	47	32	5	0	-	-	-	-	-

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	18	51	23	8	-	-	-	-	-
01	-	-	-	8	50	29	12	1	-	-	-	-
02	-	-	-	5	46	29	17	3	-	-	-	-
03	-	-	-	4	39	35	16	6	-	-	-	-
04	-	-	-	4	35	36	16	9	-	-	-	-
05	-	-	-	5	34	37	16	8	1	-	-	-
06	-	-	-	6	34	34	17	8	-	-	-	-
07	-	-	-	8	34	33	19	6	-	-	-	-
08	0)	0)	0)	9)	42)	29)	17)	3)	0)	0)	0)	0)
09	0)	0)	0)	12)	47)	28)	11)	1)	0)	0)	0)	0)
10	0)	0)	0)	16)	49)	29)	7)	0)	0)	0)	0)	0)
11	-	-	-	20	50	25	5	-	-	-	-	-
12	-	-	-	24	50	23	3	-	-	-	-	-
13	-	-	1	28	50	19	3	-	-	-	-	-
14	-	-	1	36	46	14	3	-	-	-	-	-
15	-	-	1	37	47	12	2	-	-	-	-	-
16	-	-	3	43	41	11	2	-	-	-	-	-
17	-	-	3	48	39	10	1	-	-	-	-	-
18	-	-	3	52	35	9	1	-	-	-	-	-
19	-	-	5	50	34	10	-	-	-	-	-	-
20	-	1	6	52	29	12	-	-	-	-	-	-
21	-	1	7	53	28	12	-	-	-	-	-	-
22	-	-	3	45	39	12	1	-	-	-	-	-
23	-	-	1	26	54	15	3	-	-	-	-	-
MEAN	0)	0)	1)	25)	42)	22)	7)	2)	0)	0)	0)	0)

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	10	37	45	7	1	-	-	-
01	-	-	-	-	6	27	49	15	3	-	-	-
02	-	-	-	-	3	23	48	21	4	1	-	-
03	-	-	-	-	3	17	47	23	6	3	-	-
04	-	-	-	-	4	16	43	27	6	5	-	-
05	-	-	-	-	4	16	39	26	11	4	-	-
06	-	-	-	-	4	17	39	25	9	5	-	-
07	-	-	-	-	5	17	42	25	8	3	-	-
08	-	-	-	-	7	19	49	16	7	1	-	-
09	-	-	-	-	9	29	44	13	5	-	-	-
10	-	-	-	-	12	39	36	13	-	-	-	-
11	-	-	-	-	13	50	30	7	-	-	-	-
12	-	-	-	1	19	49	27	5	-	-	-	-
13	-	-	-	2	21	51	24	2	-	-	-	-
14	-	-	-	1	26	51	21	1	-	-	-	-
15	-	-	-	4	31	45	19	1	-	-	-	-
16	-	-	-	7	35	43	15	-	-	-	-	-
17	-	-	-	9	38	40	13	-	-	-	-	-
18	-	-	-	12	37	40	11	-	-	-	-	-
19	-	-	-	14	39	36	11	-	-	-	-	-
20	-	-	-	17	38	35	9	-	-	-	-	-
21	-	-	-	12	35	42	11	-	-	-	-	-
22	-	-	-	3	32	46	19	-	-	-	-	-
23	-	-	-	-	20	45	32	3	-	-	-	-
MEAN	-	-	-	3	19	35	30	10	3	1	-	-

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	4	27	57	12	-	-	-
01	-	-	-	-	-	2	17	57	20	4	-	-
02	-	-	-	-	-	1	14	40	37	7	-	-
03	-	-	-	-	-	2	12	32	41	12	-	-
04	-	-	-	-	-	2	10	32	37	16	3	-
05	-	-	-	-	-	3	11	28	37	17	5	-
06	-	-	-	-	-	3	12	30	34	18	3	-
07	-	-	-	-	-	3	13	31	35	15	2	-
08	-	-	-	-	-	3	15	37	32	13	-	-
09	-	-	-	-	-	4	21	48	24	4	-	-
10	-	-	-	-	-	5	31	45	19	-	-	-
11	-	-	-	-	-	6	39	45	10	-	-	-
12	-	-	-	-	-	8	46	42	4	-	-	-
13	-	-	-	-	-	13	50	37	1	-	-	-
14	-	-	-	-	2	17	51	30	1	-	-	-
15	-	-	-	-	3	21	53	23	1	-	-	-
16	-	-	-	-	2	27	52	19	1	-	-	-
17	-	-	-	-	6	27	51	16	-	-	-	-
18	-	-	-	-	6	30	48	16	-	-	-	-
19	-	-	-	-	9	34	42	15	-	-	-	-
20	-	-	-	-	9	34	42	15	-	-	-	-
21	-	-	-	-	3	25	52	20	-	-	-	-
22	-	-	-	-	1	15	59	25	-	-	-	-
23	-	-	-	-	-	8	44	45	4	-	-	-
MEAN	-	-	-	-	2	12	34	33	15	4	0	-

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	5	37	57	1	-	-
01	-	-	-	-	-	-	2	23	67	8	-	-
02	-	-	-	-	-	-	-	19	55	26	-	-
03	-	-	-	-	-	-	-	17	47	36	-	-
04	-	-	-	-	-	-	1	15	45	35	3	-
05	-	-	-	-	-	-	1	17	39	40	3	-
06	-	-	-	-	-	-	1	15	43	38	3	-
07	-	-	-	-	-	-	1	17	47	33	2	-
08	-	-	-	-	-	-	2	20	51	26	1	-
09	-	-	-	-	-	-	3	23	62	12	-	-
10	-	-	-	-	-	-	3	42	55	1	-	-
11	-	-	-	-	-	-	4	58	38	-	-	-
12	-	-	-	-	-	-	7	62	31	-	-	-
13	-	-	-	-	-	-	9	73	18	-	-	-
14	-	-	-	-	-	-	13	73	13	-	-	-
15	-	-	-	-	-	-	21	69	9	-	-	-
16	-	-	-	-	-	-	27	67	6	-	-	-
17	-	-	-	-	-	2	31	61	6	-	-	-
18	-	-	-	-	-	4	31	61	4	-	-	-
19	-	-	-	-	-	4	35	57	4	-	-	-
20	-	-	-	-	-	3	33	59	5	-	-	-
21	-	-	-	-	-	1	23	73	3	-	-	-
22	-	-	-	-	-	-	15	70	15	-	-	-
23	-	-	-	-	-	-	5	59	35	-	-	-
MEAN	-	-	-	-	-	1	11	45	32	11	1	-

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	-	9	63	25	3	-
01	-	-	-	-	-	-	-	6	48	39	6	-
02	-	-	-	-	-	-	-	4	43	42	12	-
03	-	-	-	-	-	-	-	3	37	45	14	1
04	-	-	-	-	-	-	-	3	28	49	20	1
05	-	-	-	-	-	-	-	3	25	52	19	1
06	-	-	-	-	-	-	-	2	30	48	19	-
07	-	-	-	-	-	-	-	2	30	50	18	-
08	-	-	-	-	-	-	-	3	41	45	11	-
09	-	-	-	-	-	-	-	5	53	37	5	-
10	-	-	-	-	-	-	-	10	61	28	-	-
11	-	-	-	-	-	-	-	11	70	19	-	-
12	-	-	-	-	-	-	-	19	70	12	-	-
13	-	-	-	-	-	-	-	24	70	6	-	-
14	-	-	-	-	-	-	-	34	63	3	-	-
15	-	-	-	-	-	-	-	39	58	3	-	-
16	-	-	-	-	-	-	1	45	52	2	-	-
17	-	-	-	-	-	-	1	48	49	2	-	-
18	-	-	-	-	-	-	2	52	46	-	-	-
19	-	-	-	-	-	-	3	51	46	-	-	-
20	-	-	-	-	-	-	3	53	45	-	-	-
21	-	-	-	-	-	-	-	41	57	1	-	-
22	-	-	-	-	-	-	-	29	63	8	-	-
23	-	-	-	-	-	-	-	17	68	15	-	-
MEAN	-	-	-	-	-	-	0	21	51	22	5	0

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	-	6	37	54	3	-
01	-	-	-	-	-	-	-	3	23	61	12	-
02	-	-	-	-	-	-	-	4	19	49	28	-
03	-	-	-	-	-	-	-	2	18	43	36	1
04	-	-	-	-	-	-	-	1	17	39	41	2
05	-	-	-	-	-	-	-	1	19	37	43	-
06	-	-	-	-	-	-	-	1	19	37	43	-
07	-	-	-	-	-	-	-	2	17	43	38	-
08	-	-	-	-	-	-	-	4	24	52	21	-
09	-	-	-	-	-	-	-	7	34	52	6	-
10	-	-	-	-	-	-	-	8	45	46	-	-
11	-	-	-	-	-	-	-	9	54	37	-	-
12	-	-	-	-	-	-	-	13	62	25	-	-
13	-	-	-	-	-	-	-	17	65	19	-	-
14	-	-	-	-	-	-	-	19	70	11	-	-
15	-	-	-	-	-	-	-	22	71	7	-	-
16	-	-	-	-	-	-	1	27	68	5	-	-
17	-	-	-	-	-	-	1	29	68	3	-	-
18	-	-	-	-	-	-	1	33	65	2	-	-
19	-	-	-	-	-	-	1	36	62	1	-	-
20	-	-	-	-	-	-	1	35	62	2	-	-
21	-	-	-	-	-	-	1	28	68	3	-	-
22	-	-	-	-	-	-	-	17	69	14	-	-
23	-	-	-	-	-	-	-	6	59	34	1	-
MEAN	-	-	-	-	-	-	0	14	46	28	11	0

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	3	45	33	19	1	-
01	-	-	-	-	-	-	1	29	48	20	3	-
02	-	-	-	-	-	-	-	15	57	19	8	-
03	-	-	-	-	-	-	-	11	55	25	10	-
04	-	-	-	-	-	-	-	9	47	32	13	-
05	-	-	-	-	-	-	-	11	43	36	11	-
06	-	-	-	-	-	-	-	10	49	33	8	-
07	-	-	-	-	-	-	-	15	51	27	7	-
08	-	-	-	-	-	-	-	27	53	18	2	-
09	-	-	-	-	-	-	2	41	42	15	-	-
10	-	-	-	-	-	-	5	49	35	11	-	-
11	0)	0)	0)	0)	0)	0)	9)	52)	32)	7)	0)	0)
12	-	-	-	-	-	-	15	51	29	5	-	-
13	-	-	-	-	-	-	21	48	25	6	-	-
14	-	-	-	-	-	1	26	44	23	6	-	-
15	-	-	-	-	-	1	29	42	25	4	-	-
16	-	-	-	-	-	3	24	45	26	2	-	-
17	-	-	-	-	-	3	24	47	23	2	-	-
18	-	-	-	-	-	5	24	47	23	2	-	-
19	-	-	-	-	-	5	25	46	21	2	-	-
20	-	-	-	-	-	5	27	45	21	2	-	-
21	-	-	-	-	-	5	25	47	21	2	-	-
22	-	-	-	-	-	1	24	46	23	5	-	-
23	-	-	-	-	-	-	14	46	30	10	-	-
MEAN	0)	0)	0)	0)	0)	1)	12)	36)	35)	13)	3)	0)

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	1	20	48	28	4	-	-	-
01	-	-	-	-	1	6	46	37	10	1	-	-
02	-	-	-	-	-	3	33	50	14	1	-	-
03	-	-	-	-	-	2	28	52	17	1	-	-
04	-	-	-	-	-	3	21	52	23	1	-	-
05	-	-	-	-	-	2	23	49	25	1	-	-
06	-	-	-	-	-	3	26	47	23	1	-	-
07	-	-	-	-	-	5	29	52	13	1	-	-
08	-	-	-	-	-	10	46	37	7	-	-	-
09	-	-	-	-	1	14	55	25	5	-	-	-
10	-	-	-	-	1	22	54	22	1	-	-	-
11	0)	0)	0)	0)	2)	26)	52)	19)	1)	0)	0)	0)
12	0)	0)	0)	0)	4)	34)	44)	17)	1)	0)	0)	0)
13	0)	0)	0)	0)	5)	36)	44)	14)	1)	0)	0)	0)
14	0)	0)	0)	0)	7)	36)	44)	13)	1)	0)	0)	0)
15	0)	0)	0)	0)	9)	36)	40)	14)	0)	0)	0)	0)
16	0)	0)	0)	0)	12)	40)	34)	14)	1)	0)	0)	0)
17	0)	0)	0)	1)	13)	40)	33)	13)	1)	0)	0)	0)
18	0)	0)	0)	1)	15)	37)	34)	13)	1)	0)	0)	0)
19	0)	0)	0)	1)	17)	36)	33)	13)	1)	0)	0)	0)
20	0)	0)	0)	1)	20)	36)	31)	13)	0)	0)	0)	0)
21	0)	0)	0)	1)	20)	38)	29)	12)	1)	0)	0)	0)
22	-	-	-	1	14	37	34	13	1	-	-	-
23	-	-	-	-	1	35	42	21	1	-	-	-
MEAN	0)	0)	0)	0)	6)	23)	38)	27)	6)	0)	0)	0)

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	3	38	44	15	-	-	-	-	-
01	-	-	-	-	28	47	24	1	-	-	-	-
02	-	-	-	-	14	47	35	5	-	-	-	-
03	-	-	-	-	13	39	41	8	-	-	-	-
04	-	-	-	-	15	33	39	13	-	-	-	-
05	-	-	-	-	15	32	40	13	-	-	-	-
06	-	-	-	-	15	37	39	9	-	-	-	-
07	-	-	-	-	19	42	35	5	-	-	-	-
08	-	-	-	1	27	40	31	1	-	-	-	-
09	-	-	-	1	31	44	21	2	-	-	-	-
10	-	-	-	3	41	40	15	1	-	-	-	-
11	0)	0)	0)	3)	46)	37)	13)	1)	0)	0)	0)	0)
12	0)	0)	0)	3)	48)	37)	11)	1)	0)	0)	0)	0)
13	0)	0)	0)	9)	47)	34)	8)	1)	0)	0)	0)	0)
14	0)	0)	1)	8)	51)	30)	8)	1)	0)	0)	0)	0)
15	0)	0)	1)	10)	51)	29)	8)	1)	0)	0)	0)	0)
16	0)	0)	1)	13)	47)	29)	10)	1)	0)	0)	0)	0)
17	0)	0)	1)	15)	44)	29)	11)	0)	0)	0)	0)	0)
18	0)	0)	1)	18)	44)	28)	10)	0)	0)	0)	0)	0)
19	0)	0)	1)	18)	45)	29)	8)	0)	0)	0)	0)	0)
20	0)	0)	0)	23)	41)	27)	9)	0)	0)	0)	0)	0)
21	0)	0)	1)	21)	42)	29)	7)	0)	0)	0)	0)	0)
22	-	-	1	18	43	31	7	-	-	-	-	-
23	-	-	-	9	45	34	13	-	-	-	-	-
MEAN	0)	0)	0)	7)	35)	35)	19)	3)	0)	0)	0)	0)

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	4	39	45	12	1	-	-	-	-	-
01	-	-	1	27	56	14	1	-	-	-	-	-
02	-	-	1	23	54	21	1	-	-	-	-	-
03	-	-	-	19	53	25	3	-	-	-	-	-
04	-	-	1	18	49	29	3	-	-	-	-	-
05	-	-	1	14	52	30	4	-	-	-	-	-
06	-	-	1	16	54	25	5	-	-	-	-	-
07	-	-	1	24	54	20	2	-	-	-	-	-
08	-	-	1	33	51	14	1	-	-	-	-	-
09	-	-	1	39	50	10	1	-	-	-	-	-
10	-	-	2	41	48	8	1	-	-	-	-	-
11	-	-	4	43	44	8	1	-	-	-	-	-
12	-	-	5	45	43	7	1	-	-	-	-	-
13	-	-	5	50	38	7	-	-	-	-	-	-
14	-	-	7	50	36	6	-	-	-	-	-	-
15	-	-	8	50	37	5	-	-	-	-	-	-
16	-	-	8	50	35	7	-	-	-	-	-	-
17	-	-	8	51	35	5	-	-	-	-	-	-
18	-	1	10	48	35	6	-	-	-	-	-	-
19	-	1	10	47	37	5	-	-	-	-	-	-
20	-	1	10	48	35	5	1	-	-	-	-	-
21	-	1	11	48	35	4	1	-	-	-	-	-
22	-	1	12	50	32	5	1	-	-	-	-	-
23	-	1	9	47	35	6	1	-	-	-	-	-
MEAN	-	0	5	38	43	12	1	-	-	-	-	-

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: HANAMAKI AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	0	3	14	16	12	13	16	17	8	0	-
01	-	-	1	12	17	11	13	14	18	11	2	-
02	-	-	1	10	17	11	12	13	19	12	4	-
03	-	-	0	8	18	11	12	13	19	14	5	0
04	-	-	0	7	19	11	11	13	17	15	7	0
05	-	-	0	7	18	11	11	13	17	16	7	0
06	-	-	0	8	18	11	12	12	17	15	6	-
07	-	-	0	10	17	11	12	13	17	14	6	-
08	0)	0)	1)	12)	17)	10)	14)	12)	18)	13)	3)	0)
09	0)	0)	1)	14)	17)	11)	13)	14)	19)	10)	1)	0)
10	0)	0)	2)	15)	17)	12)	13)	16)	18)	7)	0)	0)
11	0)	0)	3)	15)	17)	13)	13)	17)	17)	5)	0)	0)
12	0)	0)	4)	15)	17)	13)	13)	17)	17)	4)	0)	0)
13	0)	0)	4)	17)	17)	13)	13)	18)	15)	3)	0)	0)
14	0)	0)	4)	17)	17)	13)	14)	18)	14)	2)	0)	0)
15	0)	1)	5)	17)	18)	12)	14)	18)	14)	1)	0)	0)
16	0)	1)	5)	18)	17)	13)	14)	18)	13)	1)	0)	0)
17	0)	1)	5)	19)	17)	13)	14)	18)	12)	1)	0)	0)
18	0)	1)	6)	19)	17)	13)	13)	19)	12)	0)	0)	0)
19	0)	1)	6)	19)	17)	13)	13)	18)	11)	0)	0)	0)
20	0)	1)	7)	19)	17)	13)	13)	19)	11)	0)	0)	0)
21	0)	2)	7)	19)	16)	13)	12)	18)	13)	1)	0)	0)
22	-	1	7	17	15	13	13	17	15	2	-	-
23	-	1	6	15	16	12	13	16	17	5	0	-
MEAN	0)	0)	3)	14)	17)	12)	13)	16)	16)	7)	2)	0)

NOTE: THE RANGE 5 to 10 COMPRISES THE VALUES 5.0 TO 9.9 INCLUSIVE

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(°C)	-2.4	-1.4	3.1	9.2	15.5	19.6	23.0	24.3	20.2	12.8	6.1	0.6	10.9
Daily maximum air temperature(°C)	1.8	3.1	8.6	15.6	22.0	25.4	28.1	30.0	25.9	18.5	11.4	4.6	16.3
Daily minimum air temperature(°C)	-6.9	-5.9	-1.9	3.0	9.4	14.6	19.0	20.1	15.7	7.3	1.3	-3.4	6.0
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)	44.7	42.4	94.4	108.8	78.3	88.0	198.1	166.2	145.6	143.6	106.2	87.6	1303.9
Snow fall(cm)													
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	980.6	981.2	978.6	964.5	977.7	978.7	981.0	963.0	973.7	975.3	983.1	977.6	963.0
Daily maximum air temperature(°C)	7.7	11.0	21.6	29.3	32.0	32.0	36.6	35.6	34.1	26.9	20.0	14.8	36.6
Daily minimum air temperature(°C)	-16.0	-15.7	-10.5	-3.7	-0.6	5.1	12.5	13.3	6.5	-1.6	-7.1	-14.8	-16.0
Daily precipitation(mm)	30.5	15.0	51.5	57.5	41.5	42.5	76.0	67.0	76.5	61.5	71.5	52.5	76.5
Daily max.one-hour precipitation(mm)	5.5	4.5	14.5	10.5*	14.0	19.0	22.0	45.0	65.5	23.5	14.5	14.0	65.5
Daily max.ten-minute precipitation(mm)	1.5*	1.0*	4.0	4.5	6.0	10.5	13.5	11.0	18.5	6.5	5.5*	5.5	18.5
Daily totals of snowfall(cm)													
Daily maximum of snow cover(cm)	50	52	41	2	-	-	-	-	×	×	7	39	52
Daily maximum wind speed(kt)	21 *	28	29	28	22 *	22	18 *	22	25	31	19	25	31
with wind direction(36DIR.)	35	35	36	19	18	19	19 *	18	17	35	29	36	35
Daily maximum peak gust(kt)	40	40	48	45	32 *	32	25 *	34	44	53	37	42	53
with wind direction(36DIR.)	28	1	27	22	26	36	25	17	19	35	29	29	35

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

[illegible]

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016
LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

[illegible]

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

AIR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	1005.7	1006.6	1005.2	1004.1	1001.1	999.2	999.0	999.4	1004.4	1007.1	1007.4	1005.0	1003.7
01	1005.6	1006.4	1004.9	1003.9	1000.8	999.0	998.8	999.1	1004.1	1006.7	1007.2	1004.9	1003.5
02	1005.0	1006.1	1004.5	1003.3	1000.4	998.6	998.6	998.7	1003.6	1006.3	1006.5	1004.2	1003.0
03	1004.3	1005.3	1003.9	1002.7	999.8	998.2	998.1	998.3	1003.0	1005.6	1005.8	1003.4	1002.4
04	1003.8	1004.7	1003.3	1002.3	999.4	997.8	997.8	997.9	1002.5	1005.0	1005.4	1002.9	1001.9
05	1003.8	1004.6	1003.0	1001.9	999.1	997.5	997.6	997.6	1002.2	1005.0	1005.3	1002.9	1001.7
06	1004.1	1004.8	1003.0	1001.7	998.9	997.4	997.4	997.5	1002.2	1005.1	1005.5	1003.2	1001.7
07	1004.4	1005.0	1003.1	1001.8	999.0	997.4	997.4	997.6	1002.4	1005.3	1005.8	1003.5	1001.9
08	1004.7	1005.3	1003.4	1002.0	999.2	997.6	997.4	997.7	1002.7	1005.6	1006.1	1003.7	1002.1
09	1005.1	1005.7	1003.8	1002.4	999.6	998.0	997.8	998.1	1003.0	1006.1	1006.5	1004.0	1002.5
10	1005.3	1005.9	1004.2	1003.0	1000.0	998.5	998.2	998.6	1003.6	1006.5	1006.7	1004.2	1002.9
11	1005.3	1006.0	1004.4	1003.5	1000.5	998.9	998.6	999.0	1004.0	1006.5	1006.7	1004.1	1003.1
12	1005.3	1006.0	1004.6	1003.8	1000.8	999.4	999.0	999.3	1004.1	1006.7	1006.8	1004.2	1003.3
13	1005.3	1006.0	1004.7	1003.8	1000.9	999.4	998.9	999.3	1004.1	1006.7	1006.7	1004.2	1003.3
14	1005.2	1005.9	1004.6	1003.8	1000.8	999.3	998.9	999.2	1004.0	1006.5	1006.6	1004.1	1003.2
15	1004.9	1005.8	1004.5	1003.7	1000.7	999.1	998.7	999.0	1003.8	1006.3	1006.5	1003.9	1003.1
16	1004.6	1005.8	1004.6	1003.5	1000.7	998.9	998.5	998.7	1003.6	1006.1	1006.5	1004.0	1003.0
17	1004.7	1005.8	1004.5	1003.4	1000.6	998.8	998.4	998.6	1003.5	1006.0	1006.5	1004.2	1002.9
18	1004.5	1005.6	1004.3	1003.4	1000.6	998.8	998.4	998.6	1003.5	1006.0	1006.4	1004.0	1002.8
19	1004.4	1005.7	1004.4	1003.4	1000.7	998.9	998.5	998.6	1003.6	1006.2	1006.4	1003.9	1002.9
20	1004.5	1005.8	1004.6	1003.6	1001.0	999.2	998.8	998.9	1003.8	1006.4	1006.5	1004.0	1003.1
21	1004.8	1006.0	1004.8	1004.0	1001.2	999.3	999.0	999.1	1004.1	1006.6	1006.7	1004.2	1003.3
22	1005.2	1006.4	1005.1	1004.3	1001.4	999.5	999.2	999.3	1004.4	1006.9	1007.1	1004.6	1003.6
23	1005.5	1006.7	1005.3	1004.1	1001.3	999.5	999.2	999.4	1004.4	1007.2	1007.5	1004.9	1003.7
MEAN	1004.8	1005.7	1004.3	1003.2	1000.4	998.7	998.4	998.7	1003.5	1006.2	1006.4	1004.0	1002.9

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

AIR TEMPERATURE() AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	-2.6	-1.5	3.5	10.1	16.3	20.3	23.5	25.1	20.9	13.4	6.2	0.4	11.3
01	-1.5	-0.3	4.8	11.6	17.7	21.5	24.6	26.4	22.4	14.8	7.7	1.4	12.6
02	-0.3	0.7	5.7	12.7	19.0	22.6	25.5	27.4	23.6	16.2	8.8	2.2	13.7
03	0.4	1.3	6.5	13.5	20.0	23.4	26.1	28.1	24.3	16.9	9.6	3.0	14.4
04	0.7	1.8	6.9	14.1	20.6	23.8	26.7	28.5	24.7	17.4	10.1	3.2	14.9
05	0.7	1.8	7.1	14.2	20.7	24.1	26.9	28.7	24.8	17.3	10.1	3.4	15.0
06	0.4	1.7	6.9	14.1	20.5	23.8	26.7	28.5	24.5	17.1	9.7	3.1	14.7
07	-0.2	1.1	6.5	13.5	20.0	23.4	26.4	27.8	23.7	16.1	8.6	2.2	14.1
08	-0.9	0.2	5.6	12.6	19.0	22.6	25.7	26.9	22.3	14.5	7.7	1.5	13.1
09	-1.4	-0.4	4.4	11.2	17.7	21.5	24.7	25.6	20.9	13.3	6.8	1.0	12.1
10	-1.8	-1.0	3.7	10.0	16.4	20.2	23.5	24.5	20.0	12.5	6.2	0.7	11.3
11	-2.4	-1.4	3.1	9.1	15.5	19.2	22.7	23.8	19.4	12.0	5.6	0.3	10.6
12	-2.8	-1.9	2.5	8.3	14.5	18.5	22.1	23.1	18.7	11.4	5.2	0.1	10.0
13	-3.0	-2.2	1.9	7.6	13.8	17.9	21.5	22.6	18.3	11.0	4.8	-0.1	9.5
14	-3.4	-2.6	1.5	7.0	13.0	17.4	21.1	22.1	17.9	10.6	4.5	-0.4	9.1
15	-3.7	-2.7	1.2	6.5	12.5	17.0	20.7	21.7	17.6	10.3	4.3	-0.5	8.8
16	-3.8	-3.1	0.6	5.7	11.9	16.4	20.3	21.5	17.6	10.2	4.2	-0.5	8.4
17	-4.0	-3.3	0.3	5.3	11.4	16.1	20.1	21.3	17.4	9.9	4.1	-0.6	8.2
18	-4.1	-3.5	0.1	4.9	11.0	15.7	19.8	21.1	17.1	9.7	3.9	-0.8	7.9
19	-4.3	-3.7	-0.1	4.6	10.7	15.5	19.6	20.9	16.9	9.5	3.8	-0.9	7.7
20	-4.4	-3.8	-0.2	4.3	10.7	15.7	19.7	20.9	16.8	9.2	3.7	-1.1	7.6
21	-4.7	-3.9	-0.3	5.0	11.8	16.6	20.4	21.4	17.0	9.2	3.6	-1.3	7.9
22	-4.6	-3.8	0.5	6.5	13.0	17.7	21.3	22.4	18.0	10.1	3.7	-1.2	8.6
23	-4.0	-2.8	2.0	8.3	14.6	18.9	22.3	23.7	19.3	11.7	4.8	-0.6	9.9
MEAN	-2.3	-1.4	3.1	9.2	15.5	19.6	23.0	24.3	20.2	12.7	6.2	0.6	10.9

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

VAPOR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	4.1	4.2	5.5	7.8	12.4	17.2	22.7	25.0	19.9	12.2	8.0	5.3	12.0
01	4.1	4.2	5.5	7.7	12.4	17.3	22.8	24.9	19.9	12.1	8.1	5.4	12.0
02	4.1	4.2	5.5	7.6	12.3	17.3	23.0	24.9	19.7	12.1	8.0	5.4	12.0
03	4.0	4.1	5.4	7.5	12.2	17.1	23.0	24.9	19.5	12.0	8.0	5.4	12.0
04	4.0	4.1	5.4	7.5	12.0	17.2	23.1	24.5	19.3	11.7	7.9	5.4	11.8
05	4.0	4.2	5.3	7.5	11.9	17.1	23.0	24.5	19.1	11.7	7.8	5.3	11.8
06	4.0	4.1	5.3	7.5	11.7	17.0	22.9	24.3	18.9	11.6	7.8	5.3	11.7
07	3.9	4.0	5.2	7.4	11.7	17.0	22.8	24.2	18.9	11.5	7.7	5.2	11.7
08	3.8	4.0	5.2	7.4	11.7	16.9	22.4	24.0	18.9	11.4	7.7	5.2	11.6
09	3.8	4.0	5.3	7.5	11.7	16.8	22.2	23.8	18.7	11.5	7.6	5.2	11.5
10	3.8	4.0	5.4	7.5	11.6	16.6	21.9	23.5	18.8	11.5	7.6	5.1	11.5
11	3.8	4.0	5.3	7.6	11.7	16.6	21.9	23.6	18.8	11.5	7.6	5.1	11.5
12	3.8	4.0	5.2	7.6	11.7	16.6	21.8	23.4	18.7	11.5	7.5	5.1	11.4
13	3.7	4.0	5.2	7.7	11.7	16.6	21.7	23.3	18.6	11.4	7.5	5.0	11.4
14	3.7	4.0	5.2	7.6	11.7	16.5	21.7	23.3	18.5	11.3	7.5	5.0	11.3
15	3.7	3.9	5.1	7.6	11.6	16.4	21.6	23.2	18.4	11.2	7.4	5.0	11.3
16	3.7	3.9	5.0	7.4	11.6	16.2	21.3	23.1	18.5	11.3	7.4	5.0	11.2
17	3.7	3.8	5.0	7.3	11.5	16.1	21.2	23.0	18.4	11.2	7.3	5.0	11.1
18	3.7	3.8	5.0	7.2	11.4	16.0	21.1	22.8	18.2	11.1	7.3	4.9	11.0
19	3.7	3.8	4.9	7.1	11.3	15.9	21.0	22.8	18.1	11.0	7.2	4.9	11.0
20	3.6	3.8	4.9	7.1	11.6	16.4	21.3	22.8	18.0	10.9	7.1	4.8	11.0
21	3.5	3.8	5.0	7.6	12.1	16.8	22.0	23.7	18.5	10.9	7.1	4.8	11.3
22	3.6	3.9	5.3	7.8	12.2	17.0	22.4	24.3	19.1	11.6	7.3	4.8	11.6
23	3.9	4.1	5.5	7.9	12.3	17.1	22.5	24.6	19.6	12.0	7.8	5.1	11.9
MEAN	3.8	4.0	5.2	7.5	11.8	16.7	22.2	23.8	18.9	11.5	7.6	5.1	11.5

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

RELATIVE HUMIDITY (%) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	81	76	70	62	66	72	78	78	80	78	83	84	76
01	75	69	64	56	62	68	74	72	73	71	76	79	70
02	68	64	60	53	57	64	71	68	67	65	69	75	65
03	64	61	56	50	53	61	69	66	64	61	65	71	62
04	63	59	55	48	51	59	67	63	62	58	63	69	60
05	62	59	54	48	51	59	66	63	61	58	62	69	59
06	63	59	54	48	51	59	67	63	62	59	64	69	60
07	64	60	55	49	52	60	67	65	64	62	67	72	62
08	66	63	59	52	55	63	69	69	70	67	71	75	65
09	68	66	63	56	58	66	72	73	75	73	75	77	68
10	71	68	66	60	62	70	76	76	79	76	78	78	72
11	73	71	68	64	66	74	79	80	82	80	80	79	75
12	75	73	71	67	70	77	82	82	85	83	82	80	77
13	75	75	73	71	73	80	84	85	87	84	84	82	79
14	76	76	75	73	77	82	86	87	88	85	85	82	81
15	78	77	76	75	79	84	88	88	89	86	86	82	82
16	79	77	77	77	81	85	89	89	90	87	86	83	83
17	79	78	78	79	83	87	89	90	91	88	87	83	84
18	79	79	79	80	85	88	90	91	91	89	86	83	85
19	81	79	80	81	86	89	91	91	91	89	87	83	86
20	80	80	80	83	88	91	92	92	92	89	87	83	86
21	80	80	81	85	86	88	91	92	93	90	87	83	86
22	80	81	82	79	80	84	88	89	91	91	89	84	85
23	84	81	76	70	73	78	83	84	86	85	88	87	81
MEAN	74	71	69	65	69	74	80	79	80	77	79	79	75

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

MOST FREQUENT WIND DIRECTION(36 DIR.) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	2	2	2	19	20	20 *	20	19	3 *	3	2 *	2 *	19 *
01	29	29 *	19	19	19 *	18	19	18	18 *	3 *	3	2	19
02	29	29	19 *	20	20	18	20	19	18	20	36	30	20
03	29 *	29	28	19	19	19	19	19	19 *	20	30	29	19
04	29	29	28	19	19	19	19	19	18 *	19	29 *	30	19
05	29	28 *	28	20	19	18	19	18	18	29 *	20	19	19
06	29 *	27	29	19	19	19	19	19	19	28	29	35	19
07	30	29 *	28	27 *	19	19	19	19	18	28	29 *	18 *	19
08	29	29	27)	19	29	19	19	19	19	27 *	28 *	19	19)
09	32 *	29 *	29)	19	19	19	18	19	19 *	19	30	29 *	19)
10	31	29	29)	19	19	19	20	19	20	19	3 *	29	19)
11	31)	30	17 *	19	19	19	19	19	1)	17)	2)	17)	19)
12	18)	28 *	22 *	19 *	20	19	19	20	2	1)	1)	36)	20)
13	29)	29	29	20	20 *	20	20	19	16	1)	2)	2)	20)
14	30)	2	2	20	19	20	19	20	2	1)	2)	1)	2)
15	1)	1 *	2 *	2	20	20	19	20	2	2)	2)	2)	2)
16	30)	2	2	15	2 *	15	20	3	2	2)	2)	30)	2)
17	36)	35	3	1	2	20	20	2	1	2)	2)	30)	2)
18	1)	1	1	2	2	1	2	2	2	2)	2)	29)	2)
19	28)	2 *	36 *	1	2	1	1 *	2	2	2)	2)	36)	2)
20	1)	28	3	2	2	2 *	1	3	1	2)	2)	30 *	1)
21	3)	1	36	2	3	2 *	2	2	2	2)	3)	2	2)
22	2)	2	2)	2	2	1 *	2	2	3	2	2	2	2)
23	1	3	2	2	20	18	3	18	2	2	3	2	2
ALL	29)	29	29)	19	19	19	19	19	2)	2)	2)	29)	19)

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

WIND SPEED(kt) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	4.2	4.8	4.9	5.5	5.0	4.2	3.8	3.9	4.4	4.6	4.2	4.3	4.5
01	4.9	5.6	5.5	6.1	5.7	4.8	4.4	4.5	4.9	5.0	4.4	4.4	5.0
02	5.3	6.2	6.1	7.3	6.8	5.7	4.7	5.2	5.7	5.5	5.0	4.9	5.7
03	6.2	6.4	6.4	7.8	7.4	6.3	5.2	5.6	5.9	6.1	5.5	5.3	6.2
04	6.1	6.9	6.6	7.8	8.0	6.8	5.7	6.1	6.2	6.5	5.8	5.5	6.5
05	6.1	6.9	6.8	7.9	8.0	7.1	6.1	6.2	6.4	6.5	5.7	5.6	6.6
06	6.2	6.7	6.7	8.3	8.2	7.8	6.5	6.3	6.6	6.0	5.4	5.1	6.6
07	5.1	6.3	6.7	8.3	8.5	8.2	6.5	6.6	6.2	6.0	4.7	4.8	6.5
08	4.5	5.5	6.0	8.1	7.9	8.0	6.6	6.3	5.5	4.4	4.0	4.1	5.9
09	4.2	5.0	5.0	7.5	7.2	7.6	6.1	5.5	4.4	4.0	3.8	3.9	5.4
10	3.9	4.7	5.1	6.2	6.0	6.8	5.4	4.6	4.1	3.8	3.5	3.7	4.8
11	3.8	4.3	4.8	5.8	5.4	5.9	4.8	4.5	3.5	3.4	3.4	3.9	4.5
12	3.8	4.3	4.5	4.9	4.4	5.3	4.4	4.0	3.1	3.3	3.3	3.9	4.1
13	3.9	4.3	4.5	4.3	4.2	4.7	4.1	3.6	2.8	3.2	3.2	3.6	3.8
14	3.8	4.2	4.2	3.9	3.6	3.9	3.5	3.3	2.9	3.1	3.4	3.7	3.6
15	3.7	3.9	4.2	3.5	3.5	3.7	3.2	3.2	3.1	3.5	3.4	3.7	3.5
16	3.9	4.0	4.0	3.2	3.5	3.2	3.1	3.1	3.2	3.6	3.4	3.7	3.5
17	3.8	4.0	4.2	3.2	3.5	2.9	2.7	2.9	3.1	3.6	3.2	3.9	3.4
18	3.8	3.9	4.0	3.5	3.3	2.9	2.9	2.8	3.2	3.7	3.3	3.8	3.4
19	3.7	3.9	4.0	3.6	3.3	3.0	2.8	2.7	3.0	3.3	3.4	4.0	3.4
20	3.7	4.1	4.1	3.6	3.3	3.0	2.6	2.8	3.2	3.4	3.5	3.9	3.4
21	3.8	4.4	4.1	3.6	3.7	3.4	2.9	2.9	3.2	3.6	3.3	3.9	3.6
22	3.7	4.1	4.1	4.2	4.3	3.4	3.2	3.4	3.7	4.1	3.5	3.7	3.8
23	3.9	4.2	4.2	4.6	4.4	3.8	3.5	3.7	4.0	4.5	3.9	3.7	4.0
MEAN	4.4	4.9	5.0	5.5	5.4	5.1	4.4	4.3	4.2	4.4	4.0	4.2	4.7

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE ()												
DAY	JAN			FEB			MAR			APR		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	-1.4	2.5	-5.6	-2.1	2.3	-6.6	0.2	5.0	-4.6	6.4	12.7	0.3
02	-1.5	2.4	-5.7	-2.1	2.3	-6.5	0.4	5.3	-4.3	6.6	12.8	0.5
03	-1.6	2.3	-5.9	-2.1	2.3	-6.4	0.6	5.5	-4.0	6.7	12.9	0.7
04	-1.7	2.2	-6.0	-2.1	2.3	-6.3	0.8	5.7	-3.8	6.8	12.9	0.8
05	-1.9	2.0	-6.2	-2.0	2.3	-6.2	1.0	5.8	-3.5	6.9	13.0	1.0
06	-2.0	1.9	-6.3	-2.0	2.3	-6.1	1.2	6.0	-3.3	7.0	13.1	1.1
07	-2.1	1.8	-6.5	-2.0	2.3	-6.1	1.3	6.2	-3.1	7.2	13.2	1.3
08	-2.3	1.7	-6.7	-1.9	2.3	-6.0	1.5	6.3	-2.9	7.3	13.3	1.4
09	-2.4	1.6	-6.8	-1.9	2.4	-6.0	1.6	6.5	-2.8	7.4	13.4	1.5
10	-2.5	1.5	-7.0	-1.8	2.5	-5.9	1.8	6.7	-2.6	7.6	13.7	1.6
11	-2.7	1.4	-7.1	-1.7	2.6	-5.9	1.9	6.9	-2.5	7.8	13.9	1.8
12	-2.7	1.3	-7.2	-1.6	2.7	-5.9	2.1	7.2	-2.4	8.0	14.2	1.9
13	-2.8	1.3	-7.2	-1.5	2.8	-5.8	2.3	7.4	-2.2	8.2	14.4	2.1
14	-2.8	1.3	-7.3	-1.5	2.9	-5.8	2.5	7.7	-2.1	8.4	14.7	2.3
15	-2.8	1.4	-7.2	-1.4	3.0	-5.8	2.8	8.0	-1.9	8.7	14.9	2.5
16	-2.7	1.5	-7.2	-1.3	3.1	-5.8	3.0	8.3	-1.7	8.9	15.2	2.8
17	-2.7	1.5	-7.2	-1.2	3.2	-5.8	3.2	8.6	-1.6	9.2	15.5	3.0
18	-2.6	1.6	-7.1	-1.2	3.3	-5.8	3.5	8.9	-1.4	9.5	15.8	3.2
19	-2.5	1.7	-7.1	-1.1	3.4	-5.8	3.7	9.1	-1.3	9.8	16.2	3.5
20	-2.5	1.8	-7.1	-1.0	3.5	-5.8	3.9	9.4	-1.2	10.1	16.5	3.7
21	-2.4	1.9	-7.0	-1.0	3.6	-5.8	4.1	9.7	-1.1	10.4	16.9	4.0
22	-2.3	2.0	-7.0	-0.9	3.7	-5.8	4.2	9.9	-1.0	10.7	17.3	4.3
23	-2.3	2.1	-7.0	-0.8	3.9	-5.7	4.4	10.2	-1.0	11.1	17.7	4.6
24	-2.3	2.1	-7.0	-0.7	4.0	-5.7	4.6	10.6	-0.9	11.4	18.1	4.9
25	-2.3	2.2	-7.0	-0.6	4.2	-5.5	4.9	10.9	-0.8	11.7	18.5	5.2
26	-2.3	2.2	-7.0	-0.4	4.4	-5.4	5.1	11.3	-0.7	12.0	18.9	5.6
27	-2.3	2.2	-7.0	-0.2	4.6	-5.1	5.3	11.6	-0.6	12.3	19.1	5.9
28	-2.2	2.2	-6.9	0.0	4.8	-4.9	5.5	11.9	-0.4	12.6	19.4	6.2
29	-2.2	2.2	-6.9	0.1	4.9	-4.7	5.8	12.2	-0.3	12.8	19.5	6.5
30	-2.2	2.3	-6.8				6.0	12.4	-0.1	13.0	19.6	6.8
31	-2.2	2.3	-6.7				6.2	12.6	0.1			

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE ()												
DAY	MAY			JUN			JUL			AUG		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	13.2	19.7	7.0	18.6	25.5	12.4	21.0	26.3	16.7	25.4	31.2	20.9
02	13.3	19.8	7.1	18.7	25.6	12.5	21.2	26.4	16.9	25.5	31.3	20.9
03	13.4	19.8	7.3	18.8	25.6	12.7	21.4	26.6	17.2	25.5	31.4	20.9
04	13.5	19.9	7.3	18.9	25.6	12.9	21.6	26.7	17.4	25.5	31.4	20.9
05	13.5	19.9	7.4	19.0	25.5	13.1	21.7	26.9	17.6	25.4	31.3	20.8
06	13.6	20.0	7.4	19.1	25.5	13.4	21.9	27.0	17.8	25.3	31.2	20.7
07	13.7	20.0	7.4	19.2	25.4	13.6	22.0	27.2	17.9	25.2	31.1	20.5
08	13.7	20.1	7.5	19.3	25.3	13.9	22.2	27.3	18.1	25.0	30.9	20.4
09	13.9	20.3	7.5	19.4	25.2	14.2	22.3	27.4	18.2	24.9	30.8	20.3
10	14.0	20.4	7.6	19.4	25.2	14.5	22.4	27.5	18.3	24.8	30.6	20.2
11	14.1	20.6	7.8	19.5	25.1	14.8	22.5	27.5	18.4	24.7	30.5	20.2
12	14.3	20.8	7.9	19.6	25.1	15.0	22.5	27.5	18.5	24.6	30.3	20.1
13	14.5	21.0	8.1	19.7	25.0	15.2	22.6	27.5	18.5	24.5	30.3	20.1
14	14.7	21.2	8.3	19.7	25.0	15.4	22.6	27.5	18.6	24.5	30.2	20.2
15	14.9	21.5	8.5	19.8	25.0	15.5	22.6	27.5	18.7	24.5	30.2	20.2
16	15.1	21.8	8.7	19.8	25.0	15.6	22.6	27.5	18.7	24.5	30.1	20.3
17	15.4	22.0	8.9	19.9	25.1	15.6	22.7	27.6	18.8	24.5	30.1	20.3
18	15.6	22.3	9.2	19.9	25.2	15.6	22.7	27.6	18.8	24.5	30.1	20.3
19	15.8	22.6	9.4	19.9	25.3	15.6	22.8	27.7	18.9	24.4	30.0	20.3
20	16.1	22.9	9.7	20.0	25.3	15.6	22.9	27.8	19.0	24.3	29.9	20.2
21	16.4	23.2	10.0	20.0	25.4	15.6	23.0	28.0	19.2	24.2	29.8	20.1
22	16.6	23.5	10.3	20.1	25.5	15.6	23.2	28.2	19.3	24.1	29.6	20.0
23	16.9	23.8	10.6	20.1	25.6	15.6	23.4	28.4	19.5	23.9	29.4	19.8
24	17.2	24.1	10.9	20.2	25.7	15.6	23.7	28.8	19.6	23.7	29.2	19.7
25	17.4	24.3	11.2	20.2	25.8	15.7	23.9	29.1	19.8	23.5	28.9	19.5
26	17.7	24.6	11.4	20.3	25.8	15.8	24.2	29.5	20.0	23.3	28.7	19.3
27	17.9	24.8	11.6	20.4	25.9	15.9	24.5	29.8	20.2	23.2	28.5	19.2
28	18.1	25.0	11.8	20.5	26.0	16.1	24.7	30.2	20.4	23.0	28.3	19.0
29	18.2	25.2	12.0	20.7	26.1	16.3	24.9	30.5	20.6	22.9	28.2	18.9
30	18.4	25.3	12.1	20.8	26.2	16.5	25.1	30.8	20.7	22.8	28.0	18.8
31	18.5	25.5	12.2				25.3	31.0	20.8	22.7	27.9	18.8

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: HANAMAKI AIRPORT PERIOD OF RECORD: 2012-2016

LATITUDE: 39° 25.1'N, LONGITUDE: 141° 8.0'E, ELEVATION ABOVE MSL: 294 ft

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE ()												
DAY	SEP			OCT			NOV			DEC		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	22.6	27.8	18.7	16.8	22.6	11.6	9.0	14.8	3.6	3.2	7.6	-0.9
02	22.5	27.7	18.6	16.5	22.3	11.4	8.8	14.6	3.4	2.9	7.3	-1.1
03	22.4	27.7	18.5	16.3	22.0	11.1	8.6	14.4	3.3	2.7	7.0	-1.3
04	22.3	27.6	18.4	16.0	21.6	10.8	8.5	14.2	3.2	2.4	6.7	-1.6
05	22.2	27.5	18.3	15.6	21.3	10.4	8.4	14.0	3.0	2.1	6.3	-1.9
06	22.1	27.4	18.2	15.3	20.9	10.1	8.3	13.8	2.9	1.8	6.0	-2.1
07	21.9	27.3	18.0	15.0	20.6	9.8	8.1	13.5	2.8	1.6	5.7	-2.4
08	21.8	27.1	17.9	14.6	20.3	9.4	8.0	13.3	2.7	1.3	5.4	-2.6
09	21.6	27.0	17.7	14.3	20.0	9.1	7.8	13.0	2.5	1.1	5.2	-2.8
10	21.4	26.9	17.4	14.0	19.7	8.8	7.6	12.8	2.4	0.9	4.9	-3.0
11	21.2	26.8	17.2	13.7	19.5	8.4	7.5	12.5	2.2	0.8	4.7	-3.1
12	21.0	26.7	16.9	13.4	19.3	8.1	7.2	12.3	2.1	0.7	4.6	-3.2
13	20.8	26.5	16.6	13.2	19.1	7.8	7.0	12.0	1.9	0.6	4.5	-3.2
14	20.6	26.4	16.3	12.9	18.9	7.5	6.8	11.8	1.7	0.6	4.4	-3.2
15	20.4	26.2	16.0	12.7	18.7	7.2	6.5	11.6	1.5	0.6	4.4	-3.3
16	20.1	26.0	15.7	12.4	18.5	6.9	6.3	11.4	1.3	0.6	4.3	-3.3
17	19.8	25.8	15.4	12.2	18.3	6.7	6.0	11.2	1.0	0.5	4.3	-3.4
18	19.6	25.6	15.0	12.0	18.1	6.5	5.8	11.0	0.8	0.5	4.3	-3.4
19	19.3	25.3	14.7	11.9	17.9	6.3	5.5	10.7	0.6	0.5	4.2	-3.5
20	19.1	25.1	14.4	11.7	17.7	6.1	5.2	10.5	0.4	0.4	4.2	-3.6
21	18.8	24.8	14.1	11.5	17.4	5.9	5.0	10.2	0.3	0.2	4.1	-3.8
22	18.6	24.6	13.8	11.3	17.2	5.7	4.8	10.0	0.1	0.1	4.0	-4.0
23	18.4	24.4	13.5	11.1	16.9	5.5	4.6	9.7	0.0	-0.1	3.8	-4.2
24	18.2	24.2	13.3	10.8	16.6	5.3	4.4	9.5	-0.1	-0.3	3.7	-4.4
25	18.0	24.0	13.0	10.6	16.4	5.1	4.2	9.2	-0.2	-0.5	3.5	-4.6
26	17.8	23.8	12.8	10.3	16.1	4.8	4.1	8.9	-0.3	-0.6	3.3	-4.8
27	17.7	23.6	12.6	10.1	15.8	4.6	3.9	8.7	-0.4	-0.8	3.2	-5.0
28	17.5	23.4	12.4	9.8	15.6	4.4	3.7	8.4	-0.5	-1.0	3.0	-5.1
29	17.3	23.2	12.1	9.6	15.4	4.2	3.6	8.1	-0.6	-1.1	2.9	-5.3
30	17.1	22.9	11.9	9.4	15.2	4.0	3.4	7.9	-0.8	-1.2	2.7	-5.4
31				9.1	15.0	3.8				-1.3	2.6	-5.5