

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	1	1	4	13
01	-	-	-	2	3	6	11
02	-	-	-	1	2	4	8
03	-	-	-	-	2	7	15
04	-	-	-	2	3	5	15
05	-	-	-	2	3	9	16
06	-	-	-	2	3	7	15
07	-	-	-	3	5	6	15
08	-	-	-	1	2	11	20
09	-	-	1	3	4	9	21
10	-	-	1	3	7	12	22
11	-	-	-	1	5	7	14
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	-	-	4	12
23	-	-	-	-	2	3	10
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	2	2	5	13
01	-	-	-	1	1	1	8
02	-	-	-	1	2	4	12
03	-	-	-	1	2	4	14
04	-	-	-	1	1	3	10
05	-	-	-	1	2	3	11
06	-	-	1	4	4	7	10
07	-	-	1	2	6	9	15
08	-	-	1	3	5	9	14
09	-	-	-	2	8	8	14
10	-	-	-	2	5	10	13
11	-	-	1	2	6	10	14
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	1	2	3	6	10
23	-	-	1	1	1	2	6
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	1	4	11	15
01	-	-	-	2	4	12	18
02	-	-	1	1	5	8	10
03	-	-	-	2	2	6	12
04	-	-	-	1	2	6	13
05	-	-	-	2	3	5	12
06	-	-	-	1	2	8	13
07	-	-	-	2	3	6	8
08	-	-	-	-	2	8	12
09	-	-	-	-	1	7	11
10	-	-	-	3	5	8	11
11	-	-	-	-	3	9	13
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	2	3	7	10
23	-	-	-	2	4	11	17
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	1	1	2	7	11
01	-	-	2	2	5	9	15
02	-	-	2	4	5	10	13
03	-	-	2	3	3	9	11
04	-	-	3	4	7	8	10
05	-	-	-	2	2	3	7
06	-	-	-	3	3	4	11
07	-	-	-	2	3	5	12
08	-	-	1	1	2	3	11
09	-	-	-	2	5	8	13
10	-	1	2	4	7	10	11
11	-	-	4	4	5	9	13
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	1	2	4	10	17
23	-	-	2	2	2	8	13
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT

MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	5	6	9	15
01	-	-	1	3	4	9	12
02	-	-	4	6	7	11	13
03	-	1	2	4	5	12	15
04	-	-	2	5	6	8	10
05	-	-	2	3	6	8	12
06	-	-	4	7	7	8	10
07	-	-	2	5	5	8	10
08	-	-	3	3	5	8	9
09	-	-	3	5	5	7	10
10	-	-	3	4	4	10	16
11	-	-	1	2	3	7	14
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	2	8	12	12	13	17
23	-	-	4	7	8	11	12
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	6	10	13	18	31
01	-	-	9	11	11	19	32
02	-	-	3	6	8	14	27
03	-	-	4	6	10	15	26
04	-	-	2	7	10	16	26
05	-	1	5	5	5	13	22
06	-	-	2	3	4	14	24
07	-	-	3	4	7	13	19
08	-	1	6	6	10	15	21
09	-	2	6	6	9	17	22
10	1	3	4	6	7	20	28
11	-	2	8	13	13	28	35
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	3	5	9	16	17	25	34
23	-	2	5	11	12	22	31
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	1	5	11	14	21	34
01	-	-	3	8	10	21	29
02	-	-	3	6	9	16	23
03	-	-	2	5	11	17	23
04	-	-	2	2	8	13	23
05	-	-	2	2	7	13	19
06	-	-	2	4	4	11	18
07	-	-	3	5	7	14	17
08	-	-	4	5	8	17	19
09	-	-	5	7	10	19	29
10	-	-	5	9	11	19	26
11	-	-	3	5	8	17	24
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	2	3	7	10	15	24	38
23	-	-	4	11	13	22	39
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	4	4	14	23
01	-	-	1	3	4	13	23
02	-	-	-	1	3	13	20
03	-	-	-	1	4	14	23
04	-	-	-	1	2	9	20
05	-	-	-	2	2	9	20
06	-	-	-	2	2	10	24
07	-	-	-	1	2	11	22
08	-	-	-	3	4	9	22
09	-	-	-	-	1	11	25
10	-	-	-	1	2	10	21
11	-	-	-	1	3	8	25
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	1	2	12	25
23	-	-	-	3	4	12	21
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	1	1	4	4
01	-	-	-	-	1	4	7
02	-	-	-	-	-	1	4
03	-	-	-	-	-	-	3
04	-	-	-	-	-	3	6
05	-	-	-	-	-	2	4
06	-	-	-	-	-	1	3
07	-	-	-	-	1	2	4
08	-	-	-	-	1	4	8
09	-	-	-	-	2	4	8
10	-	-	-	1	3	4	9
11	-	-	-	-	-	4	6
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	1	1	2	4
23	-	-	-	-	-	3	4
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	-	-	-	1
01	-	-	-	-	1	1	3
02	-	-	-	-	-	-	2
03	-	-	-	-	-	1	5
04	-	-	-	-	-	2	2
05	-	-	-	-	1	4	4
06	-	-	1	1	2	5	6
07	-	-	-	-	-	2	4
08	-	-	-	-	1	3	4
09	-	-	-	1	1	3	5
10	-	-	-	-	-	3	8
11	-	-	-	-	-	2	3
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	1	1	3	4
23	-	-	-	-	-	1	3
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	-	-	1	2
01	-	-	-	-	-	-	2
02	-	-	-	-	-	2	7
03	-	-	-	-	-	4	5
04	-	-	-	-	1	4	5
05	-	-	-	-	-	2	4
06	-	-	-	-	2	4	8
07	-	-	-	-	1	3	5
08	-	-	-	2	2	4	6
09	-	-	-	-	-	1	5
10	-	-	-	-	-	-	1
11	-	-	-	-	-	1	1
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	-	-	-	3
23	-	-	-	-	-	1	2
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	-	-	1	1	5	9
01	-	-	-	1	1	3	9
02	-	-	-	1	1	3	12
03	-	-	1	3	4	6	10
04	-	-	1	3	4	9	18
05	-	-	-	2	2	9	13
06	-	-	1	2	2	6	9
07	-	-	-	2	4	6	11
08	-	-	-	3	3	8	12
09	-	-	-	-	3	7	13
10	-	-	-	2	2	6	11
11	-	-	-	-	-	5	9
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	-	-	-	-	1	5	8
23	-	-	-	-	1	4	11
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : HAKODATE AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	<700	<1000	<1500
00	-	0	1	3	4	9	15
01	-	-	1	3	4	9	15
02	-	-	1	2	4	7	13
03	-	0	1	2	4	8	14
04	-	-	1	2	4	7	13
05	-	0	1	2	3	7	12
06	-	-	1	2	3	7	13
07	-	-	1	2	4	7	12
08	-	0	1	2	4	9	14
09	-	0	1	2	4	9	15
10	0	0	1	3	5	10	15
11	-	0	1	2	4	9	15
12	x	x	x	x	x	x	x
13	x	x	x	x	x	x	x
14	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x
16	x	x	x	x	x	x	x
17	x	x	x	x	x	x	x
18	x	x	x	x	x	x	x
19	x	x	x	x	x	x	x
20	x	x	x	x	x	x	x
21	x	x	x	x	x	x	x
22	0	1	2	4	5	10	16
23	-	0	1	4	4	9	15
MEAN	x	x	x	x	x	x	x

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0)
VARIABLE	1	-	0	-	-	-	-	-	-	-	-	1
[35-36-01]	11	5	-	-	-	-	-	-	-	-	-	16
[02-03-04]	9	3	-	-	-	-	-	-	-	-	-	12
[05-06-07]	3	4	0	-	-	-	-	-	-	-	-	7
[08-09-10]	1	1	1	0	0	-	-	-	-	-	-	3
[11-12-13]	0	0	0	1	0	0	0	-	-	-	-	2
[14-15-16]	0	0	0	0	0	-	-	-	-	-	-	1
[17-18-19]	0	0	0	0	-	-	-	-	-	-	-	1
[20-21-22]	0	0	0	0	0	0	-	-	-	-	-	1
[23-24-25]	0	0	0	0	0	0	-	-	-	-	-	2
[26-27-28]	1	3	5	2	0	0	0	-	-	-	-	11
[29-30-31]	5	14	8	2	0	-	-	-	-	-	-	30
[32-33-34]	8	4	1	0	-	-	-	-	-	-	-	13
TOTAL	40	35	16	7	2	0	0	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0)
VARIABLE	1	-	-	-	-	-	-	-	-	-	-	1
[35-36-01]	9	3	-	-	-	-	-	-	-	-	-	12
[02-03-04]	9	3	-	-	-	-	-	-	-	-	-	12
[05-06-07]	2	2	0	-	-	-	-	-	-	-	-	4
[08-09-10]	1	0	0	0	0	-	-	-	-	-	-	2
[11-12-13]	0	0	0	0	0	0	-	-	-	-	-	2
[14-15-16]	0	1	0	0	-	-	-	-	-	-	-	1
[17-18-19]	0	0	0	-	-	-	-	-	-	-	-	1
[20-21-22]	1	0	0	0	0	0	-	-	-	-	-	1
[23-24-25]	1	1	1	1	1	0	-	-	-	-	-	5
[26-27-28]	1	5	8	5	1	0	0	0	-	-	-	21
[29-30-31]	5	12	7	3	1	0	-	-	-	-	-	27
[32-33-34]	6	4	1	0	-	-	-	-	-	-	-	11
TOTAL	36	31	18	10	3	1	0	0	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												×
VARIABLE	1	0	-	-	-	-	-	-	-	-	-	1
[35-36-01]	8	2	0	-	-	-	-	-	-	-	-	10
[02-03-04]	11	3	0	-	-	-	-	-	-	-	-	14
[05-06-07]	3	4	0	-	-	-	-	-	-	-	-	7
[08-09-10]	1	1	1	1	0	-	-	-	-	-	-	4
[11-12-13]	1	1	1	1	0	0	-	-	-	-	-	4
[14-15-16]	1	1	0	0	-	-	-	-	-	-	-	2
[17-18-19]	1	1	0	0	-	-	-	-	-	-	-	2
[20-21-22]	1	3	1	0	-	-	-	-	-	-	-	5
[23-24-25]	1	2	3	2	0	0	-	-	-	-	-	8
[26-27-28]	1	4	6	4	1	-	-	-	-	-	-	16
[29-30-31]	3	7	5	1	0	-	-	-	-	-	-	17
[32-33-34]	5	3	2	0	-	-	-	-	-	-	-	10
TOTAL	37	32	20	9	2	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0
VARIABLE	1	0	-	-	-	-	-	-	-	-	-	1
[35-36-01]	5	2	0	-	-	-	-	-	-	-	-	7
[02-03-04]	9	4	0	-	-	-	-	-	-	-	-	12
[05-06-07]	4	3	0	-	-	-	-	-	-	-	-	7
[08-09-10]	1	2	2	1	0	0	-	-	-	-	-	7
[11-12-13]	1	2	2	1	0	0	-	-	-	-	-	6
[14-15-16]	3	3	1	-	-	-	-	-	-	-	-	6
[17-18-19]	3	1	0	-	-	-	-	-	-	-	-	5
[20-21-22]	2	2	1	0	0	-	-	-	-	-	-	6
[23-24-25]	2	4	4	2	0	-	-	-	-	-	-	11
[26-27-28]	2	4	4	3	1	0	-	-	-	-	-	14
[29-30-31]	3	5	3	2	0	-	-	-	-	-	-	12
[32-33-34]	3	1	1	0	-	-	-	-	-	-	-	6
TOTAL	37	33	18	10	2	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0
VARIABLE	1	-	-	-	-	-	-	-	-	-	-	1
[35-36-01]	5	1	-	-	-	-	-	-	-	-	-	6
[02-03-04]	9	1	-	-	-	-	-	-	-	-	-	10
[05-06-07]	5	3	0	-	-	-	-	-	-	-	-	8
[08-09-10]	2	2	2	1	0	-	-	-	-	-	-	7
[11-12-13]	3	3	2	1	0	0	0	-	-	-	-	8
[14-15-16]	3	3	1	-	-	-	-	-	-	-	-	7
[17-18-19]	4	2	-	-	-	-	-	-	-	-	-	5
[20-21-22]	3	4	2	1	0	-	-	-	-	-	-	10
[23-24-25]	3	6	5	1	0	-	-	-	-	-	-	16
[26-27-28]	2	3	3	1	0	-	-	-	-	-	-	10
[29-30-31]	2	3	2	1	0	-	-	-	-	-	-	8
[32-33-34]	2	1	0	0	0	-	-	-	-	-	-	3
TOTAL	43	32	17	6	1	0	0	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	2	0	-	-	-	-	-	-	-	-	-	2
[35-36-01]	4	0	-	-	-	-	-	-	-	-	-	5
[02-03-04]	10	0	-	-	-	-	-	-	-	-	-	10
[05-06-07]	7	6	1	-	-	-	-	-	-	-	-	13
[08-09-10]	2	5	3	1	-	-	-	-	-	-	-	11
[11-12-13]	3	3	3	1	0	-	-	-	-	-	-	9
[14-15-16]	5	5	1	-	-	-	-	-	-	-	-	11
[17-18-19]	5	2	-	-	-	-	-	-	-	-	-	7
[20-21-22]	3	3	1	0	-	-	-	-	-	-	-	8
[23-24-25]	3	5	3	1	0	-	-	-	-	-	-	13
[26-27-28]	2	2	1	0	0	-	-	-	-	-	-	6
[29-30-31]	1	1	1	0	-	-	-	-	-	-	-	3
[32-33-34]	1	0	0	-	-	-	-	-	-	-	-	1
TOTAL	49	34	14	3	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	1	-	-	-	-	-	-	-	-	-	-	1
[35-36-01]	4	0	-	-	-	-	-	-	-	-	-	4
[02-03-04]	8	0	-	-	-	-	-	-	-	-	-	8
[05-06-07]	8	5	0	-	-	-	-	-	-	-	-	13
[08-09-10]	2	6	4	1	0	-	-	-	-	-	-	13
[11-12-13]	3	3	3	1	0	-	-	-	-	-	-	10
[14-15-16]	4	4	2	-	-	-	-	-	-	-	-	10
[17-18-19]	3	2	-	-	-	-	-	-	-	-	-	5
[20-21-22]	4	2	1	0	0	-	-	-	-	-	-	7
[23-24-25]	4	8	4	0	-	-	-	-	-	-	-	17
[26-27-28]	2	3	1	0	-	-	-	-	-	-	-	7
[29-30-31]	2	1	1	0	-	-	-	-	-	-	-	4
[32-33-34]	1	0	0	-	-	-	-	-	-	-	-	1
TOTAL	46	35	15	3	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0)
VARIABLE	1	0	-	-	-	-	-	-	-	-	-	1
[35-36-01]	6	0	-	-	-	-	-	-	-	-	-	7
[02-03-04]	12	1	-	-	-	-	-	-	-	-	-	13
[05-06-07]	9	5	0	0	-	-	-	-	-	-	-	14
[08-09-10]	2	7	5	1	0	-	-	-	-	-	-	15
[11-12-13]	2	3	5	1	0	-	-	-	-	-	-	10
[14-15-16]	3	4	1	-	-	-	-	-	-	-	-	8
[17-18-19]	4	2	-	-	-	-	-	-	-	-	-	6
[20-21-22]	3	3	1	0	-	-	-	-	-	-	-	6
[23-24-25]	2	3	3	1	0	0	-	-	-	-	-	9
[26-27-28]	1	1	2	0	-	-	-	-	-	-	-	5
[29-30-31]	1	2	1	0	-	-	-	-	-	-	-	4
[32-33-34]	1	0	-	-	-	-	-	-	-	-	-	2
TOTAL	48	31	16	4	0	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												×
VARIABLE	1	-	-	-	-	-	-	-	-	-	-	1
[35-36-01]	10)	2)	-	-	-	-	-	-	-	-	-	12)
[02-03-04]	17	2	0	-	-	-	-	-	-	-	-	20
[05-06-07]	7	6	0	-	-	-	-	-	-	-	-	13
[08-09-10]	2	5	2	0	0	-	-	-	-	-	-	9
[11-12-13]	1	2	5	3	1	0	-	-	-	-	-	12
[14-15-16]	2	2	1	-	-	-	-	-	-	-	-	4
[17-18-19]	2	1	0	0	0	-	-	-	-	-	-	3
[20-21-22]	1	3	0	0	-	-	-	-	-	-	-	5
[23-24-25]	2	3	2	0	0	-	-	-	-	-	-	6
[26-27-28]	1	2	2	0	-	-	-	-	-	-	-	6
[29-30-31]	2	3	1	0	0	-	-	-	-	-	-	6
[32-33-34]	3	1	1	0	-	-	-	-	-	-	-	4
TOTAL	48)	32)	15	4	1	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0
VARIABLE	1	0	-	-	-	-	-	-	-	-	-	1
[35-36-01]	11	5	0	-	-	-	-	-	-	-	-	15
[02-03-04]	16	6	-	-	-	-	-	-	-	-	-	22
[05-06-07]	4	5	0	-	-	-	-	-	-	-	-	10
[08-09-10]	1	2	1	0	-	-	-	-	-	-	-	3
[11-12-13]	0	2	2	1	0	0	0	-	-	-	-	5
[14-15-16]	1	1	0	-	-	-	-	-	-	-	-	3
[17-18-19]	2	1	0	0	-	-	-	-	-	-	-	3
[20-21-22]	2	2	0	0	0	-	-	-	-	-	-	4
[23-24-25]	1	2	1	0	0	0	-	-	-	-	-	5
[26-27-28]	1	3	4	2	0	0	-	-	-	-	-	10
[29-30-31]	2	5	4	1	0	-	-	-	-	-	-	12
[32-33-34]	4	2	1	0	-	-	-	-	-	-	-	7
TOTAL	45	36	13	4	1	0	0	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0
VARIABLE	1	-	-	-	-	-	-	-	-	-	-	1
[35-36-01]	9	5	-	-	-	-	-	-	-	-	-	14
[02-03-04]	10	6	0	-	-	-	-	-	-	-	-	16
[05-06-07]	2	2	0	-	-	-	-	-	-	-	-	4
[08-09-10]	1	1	0	0	0	0	-	-	-	-	-	2
[11-12-13]	0	0	1	1	1	0	-	-	-	-	-	4
[14-15-16]	1	1	0	0	0	-	-	-	-	-	-	1
[17-18-19]	1	0	0	0	-	-	-	-	-	-	-	2
[20-21-22]	1	1	1	1	0	-	-	-	-	-	-	4
[23-24-25]	1	2	1	1	0	0	0	-	-	-	-	5
[26-27-28]	1	4	6	3	0	-	-	-	-	-	-	14
[29-30-31]	4	10	7	3	0	-	-	-	-	-	-	25
[32-33-34]	5	3	1	0	-	-	-	-	-	-	-	9
TOTAL	37	34	17	9	2	0	0	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT

MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												0
VARIABLE	0	0	-	-	-	-	-	-	-	-	-	0
[35-36-01]	10	2	-	-	-	-	-	-	-	-	-	13
[02-03-04]	10	3	-	-	-	-	-	-	-	-	-	13
[05-06-07]	2	2	0	0	-	-	-	-	-	-	-	4
[08-09-10]	1	0	0	0	-	-	-	-	-	-	-	1
[11-12-13]	0	0	0	0	-	-	-	-	-	-	-	1
[14-15-16]	0	0	1	-	-	-	-	-	-	-	-	1
[17-18-19]	0	0	0	0	0	-	-	-	-	-	-	1
[20-21-22]	0	0	0	0	0	-	-	-	-	-	-	1
[23-24-25]	0	0	0	0	0	0	-	-	-	-	-	1
[26-27-28]	1	3	5	3	1	0	-	-	-	-	-	12
[29-30-31]	6	16	11	3	0	0	-	-	-	-	-	36
[32-33-34]	8	5	1	0	-	-	-	-	-	-	-	14
TOTAL	39	33	19	7	1	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : HAKODATE AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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												×
VARIABLE	1	0	0	-	-	-	-	-	-	-	-	1
[35-36-01]	8)	2)	0	-	-	-	-	-	-	-	-	10)
[02-03-04]	11	3	0	-	-	-	-	-	-	-	-	13
[05-06-07]	5	4	0	0	-	-	-	-	-	-	-	9
[08-09-10]	1	3	2	1	0	0	-	-	-	-	-	6
[11-12-13]	1	2	2	1	0	0	0	-	-	-	-	6
[14-15-16]	2	2	1	0	0	-	-	-	-	-	-	5
[17-18-19]	2	1	0	0	0	-	-	-	-	-	-	3
[20-21-22]	2	2	1	0	0	0	-	-	-	-	-	5
[23-24-25]	2	3	2	1	0	0	0	-	-	-	-	8
[26-27-28]	1	3	4	2	0	0	0	0	-	-	-	11
[29-30-31]	3	7	4	1	0	0	-	-	-	-	-	15
[32-33-34]	4	2	1	0	0	-	-	-	-	-	-	7
TOTAL	42)	33)	17	6	1	0	0	0	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	2	21	43	32	2	-	-	-	-	-	-
01	-	1	15	41	39	5	-	-	-	-	-	-
02	-	1	10	38	44	7	-	-	-	-	-	-
03	-	-	12	31	46	11	-	-	-	-	-	-
04	-	1	11	34	46	8	1	-	-	-	-	-
05	-	-	11	34	46	8	1	-	-	-	-	-
06	-	1	12	35	46	5	1	-	-	-	-	-
07	-	-	17	35	45	3	-	-	-	-	-	-
08	-	1	19	43	34	3	-	-	-	-	-	-
09	-	5	17	46	31	2	-	-	-	-	-	-
10	-	4	20	45	30	2	-	-	-	-	-	-
11	1	4	23	44	28	1	-	-	-	-	-	-
12	1	3	24	48	24	1	-	-	-	-	-	-
13	-	5	23	49	21	2	-	-	-	-	-	-
14	-	6	25	44	22	3	-	-	-	-	-	-
15	-	8	26	43	21	1	-	-	-	-	-	-
16	-	8	25	48	17	1	-	-	-	-	-	-
17	-	8	26	47	18	1	-	-	-	-	-	-
18	-	9	25	48	17	1	-	-	-	-	-	-
19	-	10	28	41	20	1	-	-	-	-	-	-
20	1	10	29	41	19	1	-	-	-	-	-	-
21	-	10	30	37	21	1	-	-	-	-	-	-
22	-	9	34	37	17	3	-	-	-	-	-	-
23	-	6	32	39	20	3	-	-	-	-	-	-
MEAN	0	4	21	41	29	3	0	-	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : HAKODATE AIRPORT MONTH : FEB
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	57	27	6	1	-	-	-	-	-
01	-	-	4	45	43	6	1	-	-	-	-	-
02	-	-	3	38	48	9	1	-	-	-	-	-
03	-	-	3	35	50	9	3	-	-	-	-	-
04	-	-	3	35	50	9	3	-	-	-	-	-
05	-	-	4	38	48	9	3	-	-	-	-	-
06	-	-	4	40	44	10	2	-	-	-	-	-
07	-	-	6	43	40	10	1	-	-	-	-	-
08	-	-	7	52	33	7	1	-	-	-	-	-
09	-	-	10	55	29	5	1	-	-	-	-	-
10	-	-	11	59	25	5	1	-	-	-	-	-
11	-	1	11	61	22	5	1	-	-	-	-	-
12	-	1	16	58	20	5	-	-	-	-	-	-
13	-	1	19	58	17	5	-	-	-	-	-	-
14	-	1	23	53	18	4	1	-	-	-	-	-
15	-	2	24	54	14	5	1	-	-	-	-	-
16	-	4	26	50	16	4	1	-	-	-	-	-
17	-	6	26	47	16	4	1	-	-	-	-	-
18	-	6	31	44	14	5	-	-	-	-	-	-
19	-	4	30	47	15	4	-	-	-	-	-	-
20	-	4	33	46	13	4	-	-	-	-	-	-
21	-	4	37	40	15	4	-	-	-	-	-	-
22	-	6	33	44	14	4	-	-	-	-	-	-
23	-	1	22	55	19	3	-	-	-	-	-	-
MEAN	-	1	16	48	27	5	0	-	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : HAKODATE AIRPORT MONTH : MAR
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	9	39	42	8	-	-	-	-	-
01	-	-	1	4	39	47	10	-	-	-	-	-
02	-	-	-	4	34	50	13	-	-	-	-	-
03	-	-	1	3	32	47	17	-	-	-	-	-
04	-	-	-	3	30	50	17	-	-	-	-	-
05	-	-	-	3	34	46	17	-	-	-	-	-
06	-	-	-	3	34	46	15	1	-	-	-	-
07	-	-	-	3	41	45	11	-	-	-	-	-
08	-	-	1	5	45	43	8	-	-	-	-	-
09	-	-	-	10	52	35	3	-	-	-	-	-
10	-	-	-	14	52	32	1	-	-	-	-	-
11	-	-	1	17	56	26	1	-	-	-	-	-
12	-	-	1	25	49	24	-	-	-	-	-	-
13	-	-	2	32	45	20	1	-	-	-	-	-
14	-	-	2	40	42	16	1	-	-	-	-	-
15	-	-	3	42	40	15	1	-	-	-	-	-
16	-	-	3	43	40	14	1	-	-	-	-	-
17	-	-	5	42	40	13	1	-	-	-	-	-
18	-	-	6	40	39	14	1	-	-	-	-	-
19	-	-	9	38	38	13	1	-	-	-	-	-
20	-	1	8	41	37	12	1	-	-	-	-	-
21	-	1	8	38	42	10	1	-	-	-	-	-
22	-	-	6	24	52	17	1	-	-	-	-	-
23	-	-	3	14	50	32	3	-	-	-	-	-
MEAN	-	0	2	20	41	29	5	0	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	-	-	-	2	47	50	1	-	-	-	-
01	-	-	-	-	1	36	59	4	-	-	-	-
02	-	-	-	-	2	32	61	5	-	-	-	-
03	-	-	-	-	2	25	65	9	-	-	-	-
04	-	-	-	-	1	25	67	7	-	-	-	-
05	-	-	-	-	3	24	67	6	-	-	-	-
06	-	-	-	-	2	27	67	4	-	-	-	-
07	-	-	-	-	2	31	62	5	-	-	-	-
08	-	-	-	-	4	39	55	2	-	-	-	-
09	-	-	-	-	7	48	44	1	-	-	-	-
10	-	-	-	-	13	59	27	1	-	-	-	-
11	-	-	-	1	19	57	23	-	-	-	-	-
12	-	-	-	1	25	55	19	-	-	-	-	-
13	-	-	-	4	23	56	17	-	-	-	-	-
14	-	-	-	4	31	51	15	-	-	-	-	-
15	-	-	-	9	27	51	13	-	-	-	-	-
16	-	-	-	9	34	45	11	-	-	-	-	-
17	-	-	-	10	37	42	11	-	-	-	-	-
18	-	-	-	11	34	45	10	-	-	-	-	-
19	-	-	-	11	39	39	11	-	-	-	-	-
20	-	-	-	12	37	41	10	-	-	-	-	-
21	-	-	-	5	37	47	11	-	-	-	-	-
22	-	-	-	-	19	60	21	-	-	-	-	-
23	-	-	-	-	6	57	36	1	-	-	-	-
MEAN	-	-	-	3	16	43	34	1	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	-	-	-	-	7	66	26	1	-	-	-
01	-	-	-	-	-	6	63	30	1	-	-	-
02	-	-	-	-	-	4	53	41	2	-	-	-
03	-	-	-	-	-	4	51	41	4	-	-	-
04	-	-	-	-	-	1	48	47	3	-	-	-
05	-	-	-	-	-	3	43	50	4	-	-	-
06	-	-	-	-	-	4	44	48	5	-	-	-
07	-	-	-	-	-	4	50	44	2	-	-	-
08	-	-	-	-	-	5	61	33	1	-	-	-
09	-	-	-	-	-	6	70	24	-	-	-	-
10	-	-	-	-	-	11	76	13	-	-	-	-
11	-	-	-	-	-	18	78	4	-	-	-	-
12	-	-	-	-	-	25	72	3	-	-	-	-
13	-	-	-	-	3	31	63	4	-	-	-	-
14	-	-	-	-	4	37	58	1	-	-	-	-
15	-	-	-	-	4	40	55	1	-	-	-	-
16	-	-	-	-	6	43	50	1	-	-	-	-
17	-	-	-	-	8	45	47	1	-	-	-	-
18	-	-	-	-	10	45	44	1	-	-	-	-
19	-	-	-	-	9	48	42	1	-	-	-	-
20	-	-	-	-	11	41	48	1	-	-	-	-
21	-	-	-	-	1	29	68	2	-	-	-	-
22	-	-	-	-	-	15	76	8	-	-	-	-
23	-	-	-	-	-	8	72	19	1	-	-	-
MEAN	-	-	-	-	2	20	58	18	1	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	-	-	-	-	-	16	66	18	-	-	-
01	-	-	-	-	-	-	15	59	26	-	-	-
02	-	-	-	-	-	-	13	58	29	-	-	-
03	-	-	-	-	-	-	11	56	33	-	-	-
04	-	-	-	-	-	-	10	57	33	-	-	-
05	-	-	-	-	-	-	9	60	30	1	-	-
06	-	-	-	-	-	-	8	59	31	2	-	-
07	-	-	-	-	-	-	11	56	31	2	-	-
08	-	-	-	-	-	-	13	57	29	1	-	-
09	-	-	-	-	-	-	14	63	23	-	-	-
10	-	-	-	-	-	-	25	63	12	-	-	-
11	-	-	-	-	-	3	28	63	7	-	-	-
12	-	-	-	-	-	3	32	61	5	-	-	-
13	-	-	-	-	-	3	34	59	4	-	-	-
14	-	-	-	-	-	5	36	55	4	-	-	-
15	-	-	-	-	-	7	37	54	2	-	-	-
16	-	-	-	-	-	10	39	50	1	-	-	-
17	-	-	-	-	-	8	41	51	-	-	-	-
18	-	-	-	-	-	9	45	45	1	-	-	-
19	-	-	-	-	-	8	48	43	1	-	-	-
20	-	-	-	-	-	5	45	49	1	-	-	-
21	-	-	-	-	-	3	35	59	3	-	-	-
22	-	-	-	-	-	-	25	68	7	-	-	-
23	-	-	-	-	-	-	18	69	13	-	-	-
MEAN	-	-	-	-	-	2	25	57	14	0	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	-	-	-	-	-	-	17	65	19	-	-
01	-	-	-	-	-	-	-	10	63	26	-	-
02	-	-	-	-	-	-	-	10	61	29	1	-
03	-	-	-	-	-	-	-	8	62	30	-	-
04	-	-	-	-	-	-	-	8	62	29	1	-
05	-	-	-	-	-	-	-	8	57	34	1	-
06	-	-	-	-	-	-	-	9	61	29	1	-
07	-	-	-	-	-	-	-	10	60	30	1	-
08	-	-	-	-	-	-	-	11	63	26	-	-
09	-	-	-	-	-	-	-	19	67	14	-	-
10	-	-	-	-	-	-	-	26	65	8	-	-
11	-	-	-	-	-	-	-	33	61	6	-	-
12	-	-	-	-	-	-	-	36	61	3	-	-
13	-	-	-	-	-	-	-	39	61	1	-	-
14	-	-	-	-	-	-	1	41	57	1	-	-
15	-	-	-	-	-	-	3	40	57	1	-	-
16	-	-	-	-	-	-	3	48	49	-	-	-
17	-	-	-	-	-	-	3	50	48	-	-	-
18	-	-	-	-	-	-	2	55	43	-	-	-
19	-	-	-	-	-	-	2	53	45	-	-	-
20	-	-	-	-	-	-	3	50	47	1	-	-
21	-	-	-	-	-	-	-	39	59	2	-	-
22	-	-	-	-	-	-	-	28	65	8	-	-
23	-	-	-	-	-	-	-	23	63	14	-	-
MEAN	-	-	-	-	-	-	0	27	58	12	0	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	-	-	-	-	-	-	7	49	44	-	-
01	-	-	-	-	-	-	-	6	42	52	-	-
02	-	-	-	-	-	-	-	6	34	59	1	-
03	-	-	-	-	-	-	-	6	32	59	3	-
04	-	-	-	-	-	-	-	5	34	56	5	-
05	-	-	-	-	-	-	-	6	32	57	5	-
06	-	-	-	-	-	-	-	6	34	56	5	-
07	-	-	-	-	-	-	-	7	34	57	1	-
08	-	-	-	-	-	-	-	8	45	46	1	-
09	-	-	-	-	-	-	-	10	54	36	-	-
10	-	-	-	-	-	-	-	11	65	24	-	-
11	-	-	-	-	-	-	-	14	72	14	-	-
12	-	-	-	-	-	-	-	17	70	12	-	-
13	-	-	-	-	-	-	1	18	71	10	-	-
14	-	-	-	-	-	-	1	20	69	10	-	-
15	-	-	-	-	-	-	1	25	66	8	-	-
16	-	-	-	-	-	-	1	26	65	8	-	-
17	-	-	-	-	-	-	1	28	68	3	-	-
18	-	-	-	-	-	-	1	28	68	3	-	-
19	-	-	-	-	-	-	1	28	68	3	-	-
20	-	-	-	-	-	-	1	28	68	3	-	-
21	-	-	-	-	-	-	-	25	63	12	-	-
22	-	-	-	-	-	-	-	12	61	26	-	-
23	-	-	-	-	-	-	-	9	52	39	-	-
MEAN	-	-	-	-	-	-	0	14	54	29	0	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE
IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES

TIME (UTC)	TEMPERATURE(°C)											
	<-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	-	-	-	-	-	-	2	23	67	8	-	-
01	-	-	-	-	-	-	1	13	71	15	-	-
02	-	-	-	-	-	-	-	12	65	23	-	-
03	-	-	-	-	-	-	1	8	66	25	-	-
04	-	-	-	-	-	-	-	9	64	27	-	-
05	-	-	-	-	-	-	1	9	63	28	-	-
06	-	-	-	-	-	-	1	7	63	29	-	-
07	-	-	-	-	-	-	1	13	65	21	-	-
08	-	-	-	-	-	-	1	24	63	11	-	-
09	-	-	-	-	-	-	3	41	51	4	-	-
10	-	-	-	-	-	-	7	50	41	3	-	-
11	-	-	-	-	-	-	10	51	38	1	-	-
12	-	-	-	-	-	-	12	53	32	2	-	-
13	-	-	-	-	-	1	16	53	27	2	-	-
14	-	-	-	-	-	1	21	49	26	3	-	-
15	-	-	-	-	-	1	23	51	25	-	-	-
16	-	-	-	-	-	2	24	49	24	1	-	-
17	-	-	-	-	-	1	26	49	21	3	-	-
18	-	-	-	-	-	1	27	48	21	2	-	-
19	-	-	-	-	-	1	29	46	21	2	-	-
20	-	-	-	-	-	2	26	51	20	1	-	-
21	-	-	-	-	-	1	25	54	19	1	-	-
22	-	-	-	-	-	1	11	50	36	2	-	-
23	-	-	-	-	-	-	3	41	53	3	-	-
MEAN	-	-	-	-	-	0	11	35	43	9	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	8	38	45	8	-	-	-
01	-	-	-	-	-	3	30	55	12	-	-	-
02	-	-	-	-	-	2	28	54	16	-	-	-
03	-	-	-	-	-	3	28	52	17	-	-	-
04	-	-	-	-	-	3	26	51	19	1	-	-
05	-	-	-	-	-	2	28	54	15	1	-	-
06	-	-	-	-	-	3	30	52	15	1	-	-
07	-	-	-	-	-	6	36	48	10	-	-	-
08	-	-	-	-	1	14	45	35	6	-	-	-
09	-	-	-	-	1	20	47	27	5	-	-	-
10	-	-	-	-	5	25	45	23	3	-	-	-
11	-	-	-	-	8	25	44	23	1	-	-	-
12	-	-	-	-	9	29	39	21	2	-	-	-
13	-	-	-	-	9	32	39	19	1	-	-	-
14	-	-	-	-	10	32	39	17	1	-	-	-
15	-	-	-	-	12	34	37	15	1	-	-	-
16	-	-	-	-	14	32	35	16	3	-	-	-
17	-	-	-	-	15	32	35	15	3	-	-	-
18	-	-	-	-	15	32	34	17	2	-	-	-
19	-	-	-	-	16	31	33	19	1	-	-	-
20	-	-	-	-	14	34	36	15	1	-	-	-
21	-	-	-	-	15	33	34	17	1	-	-	-
22	-	-	-	-	10	27	41	21	1	-	-	-
23	-	-	-	-	1	19	47	29	4	-	-	-
MEAN	-	-	-	-	6	20	36	30	6	0	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : HAKODATE AIRPORT MONTH : NOV
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	19	43	28	7	-	-	-	-
01	-	-	-	3	14	38	37	9	-	-	-	-
02	-	-	-	2	13	33	37	14	1	-	-	-
03	-	-	-	3	11	31	42	12	1	-	-	-
04	-	-	-	3	11	31	42	13	1	-	-	-
05	-	-	-	2	13	33	42	10	1	-	-	-
06	-	-	-	2	15	31	44	8	-	-	-	-
07	-	-	-	3	19	36	37	5	-	-	-	-
08	-	-	-	4	23	41	29	4	-	-	-	-
09	-	-	-	5	29	41	24	2	-	-	-	-
10	-	-	-	7	33	36	22	2	-	-	-	-
11	-	-	-	7	37	34	19	3	-	-	-	-
12	-	-	-	9	37	34	17	2	-	-	-	-
13	-	-	-	11	39	32	17	1	-	-	-	-
14	-	-	-	12	39	32	15	1	-	-	-	-
15	-	-	-	14	38	32	15	1	-	-	-	-
16	-	-	-	11	38	35	15	1	-	-	-	-
17	-	-	-	15	36	34	15	1	-	-	-	-
18	-	-	-	14	40	30	14	2	-	-	-	-
19	-	-	-	13	42	27	16	2	-	-	-	-
20	-	-	-	13	45	25	15	3	-	-	-	-
21	-	-	-	12	45	25	15	3	-	-	-	-
22	-	-	-	11	44	26	14	5	-	-	-	-
23	-	-	-	4	35	38	19	5	-	-	-	-
MEAN	-	-	-	7	29	33	24	4	0	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	48	30	10	3	-	-	-	-	-
01	-	-	5	41	37	14	4	-	-	-	-	-
02	-	-	4	37	37	17	5	-	-	-	-	-
03	-	-	2	34	45	15	5	-	-	-	-	-
04	-	-	3	31	45	16	5	-	-	-	-	-
05	-	-	4	34	43	16	3	1	-	-	-	-
06	-	-	5	34	42	15	3	-	-	-	-	-
07	-	-	7	37	39	15	2	-	-	-	-	-
08	-	-	10	40	39	11	1	-	-	-	-	-
09	-	-	12	42	35	11	-	-	-	-	-	-
10	-	1	12	44	34	9	-	-	-	-	-	-
11	-	1	15	43	33	8	1	-	-	-	-	-
12	-	3	14	45	30	8	1	-	-	-	-	-
13	-	2	16	46	28	6	1	-	-	-	-	-
14	-	3	15	45	30	5	1	-	-	-	-	-
15	-	3	15	46	30	5	1	-	-	-	-	-
16	-	3	14	46	28	8	1	-	-	-	-	-
17	-	3	17	45	27	6	3	-	-	-	-	-
18	-	2	17	45	27	5	3	-	-	-	-	-
19	-	1	18	47	25	6	3	-	-	-	-	-
20	-	1	18	47	25	5	3	-	-	-	-	-
21	-	1	19	44	29	5	3	-	-	-	-	-
22	-	2	18	44	30	4	3	-	-	-	-	-
23	-	1	17	42	32	5	3	-	-	-	-	-
MEAN	-	1	11	41	33	9	2	0	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : HAKODATE AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-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	13	12	14	18	16	17	6	-	-
01	-	0	2	11	14	13	18	16	18	8	-	-
02	-	0	1	10	15	13	18	17	17	9	0	-
03	-	-	1	9	15	12	18	16	18	10	0	-
04	-	0	1	9	15	12	18	16	18	10	0	-
05	-	-	2	9	15	12	18	17	17	10	0	-
06	-	0	2	9	15	12	18	16	17	10	0	-
07	-	-	2	10	15	12	18	16	17	9	0	-
08	-	0	3	12	15	13	18	15	17	7	0	-
09	-	0	3	13	15	14	17	16	17	5	-	-
10	-	0	4	14	16	15	17	16	16	3	-	-
11	0	0	4	14	17	15	17	16	15	2	-	-
12	0	1	5	15	16	15	16	16	14	1	-	-
13	-	1	5	17	15	16	16	16	14	1	-	-
14	-	1	5	16	16	16	16	15	13	1	-	-
15	-	1	6	17	15	16	16	16	13	1	-	-
16	-	1	6	17	16	16	15	16	12	1	-	-
17	-	1	6	17	16	15	15	16	12	0	-	-
18	-	1	7	17	16	16	15	16	11	0	-	-
19	-	1	7	16	17	15	16	16	11	0	-	-
20	0	1	7	17	17	14	16	16	12	0	-	-
21	-	1	8	15	17	13	16	17	12	1	-	-
22	-	1	7	13	15	13	16	16	14	3	-	-
23	-	1	6	13	14	14	17	16	16	5	-	-
MEAN	0	0	4	13	15	14	16	16	14	4	0	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(° C)	-2.3	-1.4	3.2	8.2	12.3	16.6	21.7	23.2	19.9	12.9	6.9	-0.3	10.1
Daily maximum air temperature(° C)	1.4	2.4	7.6	12.8	16.7	20.5	25.0	26.6	24.2	17.9	11.4	3.2	14.1
Daily minimum air temperature(° C)	-7.1	-6.5	-2.2	2.4	7.2	12.9	18.8	20.0	15.3	7.5	1.5	-4.6	5.4
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)	49.4	22.8	57.3	64.2	77.0	98.7	70.7	248.1	100.1	82.3	115.1	61.4	1047.1
Snow fall(cm)	64	54	20	0	0	-	-	-	-	x	6	56	x
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	977.6	970.6	985.8	982.6	987.7	986.9	982.8	986.5	989.4	987.4	987.3	978.9	970.6
Daily maximum air temperature(° C)	10.9	14.9	15.4	19.3	24.5	27.7	31.0	33.1	28.7*	25.9	20.6	15.6	33.1
Daily minimum air temperature(° C)	-17.9	-16.7	-11.6	-5.8	-0.2	5.5	11.4	13.4	7.1	-1.0	-6.5	-14.6	-17.9
Daily precipitation(mm)	28.0	20.5	27.0	37.5	25.0	50.5	62.5	136.5	48.0*	50.0	84.0	38.5	136.5
Daily max.one-hour precipitation(mm)	6.5	4.5	6.5	8.5	9.5	15.5	19.0	81.5	24.5	22.5	26.0	9.0	81.5
Daily max.ten-minute precipitation(mm)	2.5	1.5*	2.0*	3.0	3.0*	9.0	7.0*	18.5	9.0	9.0	14.5	6.0	18.5
Daily totals of snowfall(cm)	29	15	28	1	x	-	-	-	-	x	10	19*	29
Daily maximum of snow cover(cm)	33	34	23	-	x	-	-	-	-	x	8	31	34
Daily maximum wind speed(kt)	34	41	30	30	34	26	27	28	29	35	34	34	41
with wind direction(36DIR.)	12	26	26	11	11	11	23	23	11	21	23	30	26
Daily maximum peak gust(kt)	49	53	37	39*	41	39	35	40	37*	48	52	50	53
with wind direction(36DIR.)	26	26	25	10*	11	11	23	23	32*	29	23	24	26

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

NUMBER OF DAYS IN THE MONTH WITH PARAMETERS BEYOND CERTAIN THRESHOLDS														
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	
Daily minimum air temperature	<0.0° C	30.2	27.0	22.8	9.8	0.2	-	-	-	-	0.4	10.0	25.6	126.0
	≥25.0° C	-	-	-	-	-	-	0.2	-	-	-	-	-	0.2
Daily mean air temperature	<0.0° C	22.2	20.2	3.6	-	-	-	-	-	-	1.0	17.6	64.6	
	≥25.0° C	-	-	-	-	-	1.2	7.4	0.2	-	-	-	8.8	
Daily maximum air temperature	<0.0° C	9.2	6.8	0.6	-	-	-	-	-	-	0.4	7.8	24.8	
	≥25.0° C	-	-	-	-	1.8	15.2	22.8	11.8	0.6	-	-	52.2	
	≥30.0° C	-	-	-	-	-	0.6	3.2	-	-	-	-	3.8	
	≥35.0° C	-	-	-	-	-	-	-	-	-	-	-	-	
Daily precipitation	≥0.5mm	12.4	9.2	12.2	9.2	14.2	10.0	8.8	11.8	8.4	9.4	14.2	13.2	133.0
	≥3.0mm	6.0	2.2	5.0	5.0	7.6	6.0	5.2	8.8	5.2	5.6	7.2	5.8	69.6
	≥5.0mm	2.8	1.2	3.8	4.2	5.0	5.4	4.0	7.6	4.6	4.2	5.4	3.8	52.0
	≥10.0mm	1.2	0.6	2.0	2.4	2.6	3.4	2.0	5.4	3.2	2.4	3.0	1.8	30.0
	≥30.0mm	-	-	-	0.4	-	0.4	0.4	3.0	1.2	0.8	1.0	0.2	7.4
	≥50.0mm	-	-	-	-	-	0.2	0.2	1.6	-	0.2	0.4	-	2.6
	≥70.0mm	-	-	-	-	-	-	-	1.0	-	-	0.4	-	1.4
≥100.0mm	-	-	-	-	-	-	-	0.2	-	-	-	-	0.2	

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

AIR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	1010.4	1010.9	1011.3	1010.2	1007.3	1005.3	1005.2	1005.1	1010.4	1014.2	1012.0	1010.0	1009.3
01	1010.4	1010.8	1011.1)	1010.1	1007.3	1005.2	1005.1	1005.0	1010.2	1013.9	1011.9	1009.9	1009.2)
02	1009.9	1010.6	1010.8	1009.8	1007.0	1005.1	1005.0	1004.8	1009.9	1013.6	1011.4	1009.3	1008.9
03	1009.3	1010.0	1010.4	1009.3	1006.7	1004.8	1004.8	1004.6	1009.6	1013.1	1010.8	1008.7	1008.5
04	1008.9	1009.5	1009.8	1009.1	1006.6	1004.6	1004.5	1004.3	1009.2	1012.6	1010.4	1008.4	1008.2
05	1008.8	1009.4	1009.8)	1008.8	1006.3	1004.4	1004.4	1004.1	1008.9	1012.5	1010.3	1008.5	1008.0)
06	1009.1	1009.7	1009.7	1008.7	1006.2	1004.2)	1004.2	1004.1	1008.9	1012.6	1010.6	1008.8	1008.1)
07	1009.4	1009.9	1009.9	1008.7	1006.3	1004.2)	1004.2	1004.1	1009.0	1012.8	1010.8	1009.1	1008.2)
08	1009.7	1010.1	1010.1	1008.9	1006.4	1004.1	1004.2	1004.2	1009.2	1013.1	1011.0	1009.3	1008.3
09	1010.0	1010.4	1010.6	1009.1	1006.6	1004.3	1004.4	1004.4	1009.3	1013.5	1011.3	1009.6	1008.6
10	1010.1	1010.5	1010.9	1009.5	1007.0	1004.5	1004.7	1004.7	1009.7	1013.8	1011.4	1009.7	1008.9
11	1010.2	1010.6	1011.1	1010.0	1007.4	1004.8	1005.0	1005.1	1010.0	1013.9	1011.4	1009.7	1009.1
12	1010.2	1010.6	1011.3)	1010.1	1007.7	1005.2)	1005.3	1005.2)	1010.0)	1014.0	1011.5	1009.8	1009.2)
13	1010.1)	1010.6	1011.3)	1010.0	1007.6	1005.1	1005.2	1005.1)	1010.0)	1014.1	1011.5	1009.8	1009.2)
14	1010.0)	1010.4	1011.3)	1010.0	1007.5	1005.0	1005.1	1005.1	1009.9)	1013.9	1011.4	1009.7	1009.1)
15	1009.9	1010.6)	1011.2)	1009.9	1007.3	1004.8	1004.9	1004.8	1009.7)	1013.8	1011.2	1009.5	1009.0)
16	1009.5	1010.2	1011.1)	1009.9	1007.1	1004.8	1004.6	1004.6	1009.5)	1013.5	1011.5	1009.4	1008.8)
17	1009.6	1010.2	1010.8)	1009.7	1007.0	1004.6	1004.5	1004.4	1009.5)	1013.4	1011.6	1009.5	1008.7)
18	1009.5	1010.0	1010.6)	1009.7	1006.9	1004.6	1004.5	1004.4	1009.4)	1013.3	1011.4	1009.3	1008.6)
19	1009.4	1010.0	1010.6)	1009.7	1006.9	1004.8	1004.6	1004.4	1009.5)	1013.4	1011.4	1009.2	1008.6)
20	1009.4	1010.1	1010.7	1009.8	1007.1	1005.0	1004.9	1004.6	1009.7)	1013.7	1011.5	1009.3	1008.8)
21	1009.7	1010.3	1010.9	1010.1	1007.3	1005.2	1005.0	1004.9	1010.0	1013.8	1011.5	1009.5	1009.0
22	1009.9	1010.6	1011.1	1010.2	1007.4	1005.3	1005.2	1005.0	1010.2	1014.0	1011.8	1009.7	1009.2
23	1010.2	1010.9	1011.2	1010.2	1007.4	1005.4	1005.2	1005.0	1010.2	1014.2	1012.1	1009.9	1009.3
MEAN	1009.7)	1010.3)	1010.7)	1009.6	1007.0	1004.8)	1004.8	1004.7)	1009.7)	1013.5	1011.3	1009.4	1008.8)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

AIR TEMPERATURE(°C) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	-2.0	-0.9	4.6	9.8	13.6	17.5	22.5	24.2	21.8	15.1	8.2	0.1	11.2
01	-0.8	0.2	5.3)	10.5	14.1	17.9	22.9	24.6	22.4	16.0	9.2	1.0	12.0)
02	-0.1	0.7	5.9	10.8	14.5	18.3	23.4	25.0	22.7	16.4	9.8	1.5	12.5
03	0.1	1.0	6.3	11.3	14.7	18.5	23.5	25.3	23.0	16.6	9.9	1.8	12.7
04	0.0	1.0	6.4	11.3	15.1	18.7	23.6	25.4	23.2	16.7	10.0	1.7	12.8
05	0.0	0.9	6.3)	11.3	15.1	18.8	23.6	25.4	23.1	16.6	9.8	1.5	12.7)
06	-0.3	0.7	6.1	11.1	14.9	18.7)	23.6	25.2	22.9	16.2	9.4	1.1	12.5)
07	-0.8	0.2	5.7	10.7	14.6	18.6)	23.4	24.9	22.4	15.4	8.5	0.6	12.1)
08	-1.5	-0.3	4.9	10.1	14.0	18.2	23.0	24.4	21.6	14.2	7.7	0.0	11.4
09	-2.0	-0.9	4.0	9.2	13.3	17.6	22.3	23.7	20.4	13.1	7.0	-0.3	10.6
10	-2.4	-1.3	3.4	8.4	12.4	16.8	21.6	23.1	19.5	12.0	6.4	-0.6	10.0
11	-2.7	-1.6	2.9	7.7	11.8	16.3	21.2	22.6	18.9	11.6	6.0	-0.8	9.5
12	-2.9	-2.0	2.2)	7.1	11.3	15.9)	20.9	22.1	18.4)	11.3	5.6	-1.0	9.1)
13	-3.1)	-2.2	1.7)	6.7	10.7	15.5	20.6	21.9)	18.0)	10.9	5.3	-1.0	8.8)
14	-3.3)	-2.3	1.4)	6.2	10.2	15.3	20.4	21.8	17.7)	10.5	5.0	-1.1	8.5)
15	-3.4	-2.5)	1.2)	5.8	10.0	14.9	20.2	21.6	17.4)	10.3	5.1	-1.2	8.3)
16	-3.4	-2.9	0.9)	5.4	9.7	14.4	19.9	21.5	17.4)	10.4	5.2	-1.1	8.1)
17	-3.5	-3.1	0.7)	5.1	9.4	14.3	19.9	21.3	17.2)	10.3	5.0	-1.3	8.0)
18	-3.6	-3.2	0.5)	5.1	9.2	14.1	19.8	21.2	17.0)	10.1	4.9	-1.4	7.8)
19	-3.8	-3.3	0.4)	4.8	9.0	14.0	19.7	21.1	17.0)	10.1	5.0	-1.4	7.8)
20	-3.8	-3.3	0.3	4.8	9.3	14.4	19.8	21.1	16.9)	10.1	4.9	-1.3	7.8)
21	-3.9	-3.5	0.3	5.7	10.8	15.6	20.7	21.7	17.3	10.1	4.9	-1.3	8.2
22	-4.0	-3.4	1.5	7.7	12.1	16.5	21.5	22.8	18.9	11.1	5.2	-1.4	9.1
23	-3.3	-2.3	3.4	9.0	12.9	17.1	22.0	23.7	20.6	13.2	6.6	-0.9	10.2
MEAN	-2.3)	-1.4)	3.2)	8.1	12.2	16.6)	21.7	23.2)	19.8)	12.8	6.9	-0.3	10.1)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

VAPOR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	4.0	4.1	5.9	8.1	12.0	16.9	23.8	25.7	19.6	12.2	8.1	4.9	12.1
01	4.2	4.2	5.9)	8.3	12.1	17.0	24.1	25.9	19.6	12.1	8.1	4.9	12.2)
02	4.2	4.2	5.9	8.2	12.2	17.1	24.3	26.0	19.6	12.2	8.1	5.0	12.3
03	4.2	4.2	5.9	8.2	12.2	17.2	24.3	26.1	19.5	12.0	8.2	4.9	12.3
04	4.2	4.2	5.8	8.0	12.1	17.2	24.3	25.8	19.5	11.9	8.1	4.9	12.2
05	4.2	4.2	5.7)	7.9	12.0	17.1	24.2	25.9	19.4	11.8	8.0	4.8	12.1)
06	4.1	4.2	5.8	7.8	12.0	17.1)	24.0	25.7	19.3	11.8	8.0	4.8	12.1)
07	4.1	4.2	5.7	7.7	11.8	17.0	23.8	25.5	19.2	11.7	7.9	4.7	12.0
08	4.1	4.2	5.6	7.6	11.6	16.7	23.5	25.2	19.1	11.7	7.9	4.7	11.9
09	4.1	4.2	5.6	7.6	11.6	16.5	23.2	24.9	19.0	11.8	7.7	4.7	11.8
10	4.0	4.3	5.6	7.6	11.4	16.3	22.9	24.7	18.9	11.7	7.7	4.6	11.7
11	4.0	4.2	5.5	7.6	11.4	16.2)	22.8	24.6	18.7	11.5	7.6	4.6	11.6)
12	3.9	4.2	5.5)	7.7	11.3	16.1)	22.8	24.4	18.4)	11.4	7.5	4.6	11.5)
13	3.9)	4.2	5.5)	7.6	11.1	16.1)	22.7	24.3	18.2)	11.4	7.5	4.6	11.5)
14	3.9)	4.2	5.4)	7.6	11.0	16.0	22.6	24.1	18.0)	11.2	7.3	4.6	11.4)
15	3.9	4.2)	5.4)	7.5	10.9	15.8	22.4	24.0	17.8)	11.1	7.3	4.6	11.3)
16	3.9	4.1	5.3)	7.4	10.7	15.3	22.1)	23.9	17.9)	11.2	7.4	4.6	11.2)
17	3.9	4.0	5.3)	7.4	10.5	15.2	22.1)	23.7	17.8)	11.1	7.4	4.6	11.1)
18	3.9	4.0	5.3)	7.3	10.5	15.1	22.0)	23.7	17.7)	11.1	7.4	4.6	11.1)
19	3.8	4.0	5.3)	7.3	10.4	15.1	21.9)	23.6	17.6)	11.1	7.4	4.6	11.0)
20	3.9	3.9	5.3	7.3	10.6	15.3	22.0)	23.6	17.6	11.1	7.3	4.6	11.1)
21	3.8	3.9	5.3	7.6	11.3	16.0	22.8	24.2	17.7	11.0	7.4	4.6	11.3
22	3.8	3.9	5.5	8.0	11.6	16.4	23.2	24.9	18.8	11.5	7.5	4.6	11.7
23	3.9	4.0	5.7	8.1	11.8	16.7	23.5	25.3	19.3	12.1	7.8	4.7	12.0
MEAN	4.0)	4.1)	5.6)	7.7	11.4	16.3)	23.1)	24.8	18.7)	11.6	7.7	4.7	11.7)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

RELATIVE HUMIDITY(%) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	74	71	67	66)	77	83	87	84	73)	68	70	75	75)
01	70	67	65)	64)	75	82	85	82	71)	64	66	72	72)
02	67	64	63	62)	74	80	84	81	70)	63	64	70	70)
03	66	63	61	60)	73	80	83	80	68)	61	64	68	69)
04	67	63	59	60)	71	79	82	79	68)	60	63	68	68)
05	68	63	59)	58)	70	78	82	79	68)	60	63	68	68)
06	68	65	60	59)	71	78)	82	79	68)	62	65	70	69)
07	70	66	61	59	71	78)	82	80	69)	64	67	71	70)
08	73	70	63	61	73	79	83	81	72)	70	71	74	73)
09	75	72	67	64	75	81	86	84	78)	75	73	76	75)
10	77	75	69	68	79	84	88	86	82)	80	76	76	78)
11	77	76	71	71)	81	86)	89	88	84)	81	77	77	80)
12	78	77	74)	74)	83	88)	91	90	85)	82	79	78	82)
13	78)	78	76)	76)	85	89)	92	91)	86)	83	80	78	83)
14	79)	78	77)	77)	87	90)	93	91	87)	84	81	79	84)
15	79	79)	78)	78)	87	91)	93	91	87)	85	80	79	84)
16	80	80	78)	80)	87	91)	94)	92	88)	85	80	79	84)
17	79	80	79)	81)	87	91)	94)	92	88)	85	81	80	85)
18	80	80	80)	80)	88	92)	94)	92	89)	85	81	80	85)
19	80	80	80)	82)	88	92)	94)	93	89)	86	81	80	85)
20	81	80	80	82)	88	92)	94)	93	89)	86	81	80	85)
21	81	80	80	80)	85	89)	92	91	88)	85	81	79	84)
22	81	79	78	74)	81	86	89)	88	84)	83	81	80	82)
23	79	76	71	69)	78	85	88)	85	78)	76	77	79	78)
MEAN	75)	74)	71)	70)	80	85)	88)	86)	79)	76	74	76	78)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

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	1	30	28	24	22	22	17	17	6	29	30	30	30
01	29	28	28	24	23	17	23	17	12	29	30	30	30
02	31	28	23	23	23	17	23	23	12	28	29	30	28
03	29	28	28	23	23	23	23	15	12	13	29	30	28
04	29	28	23	23	22	23	15	15	12	28	28	30	28
05	30	29	27	23	23	15	23	15	12	28	28	30*	28
06	30	28	28	28	23	13	14	23	12	28	28	30	28
07	31	29	28	28	23	14	14	10	11	28	28	30	28
08	30	30	29	28	13	14	24	13	12	28	31	30	30
09	31	29	30	28	29	13	13	10	6	30	31	31	29
10	31	30	28	28	27	12	7	8	2	1	1	30	30
11	31	30	31	30	25*	8	7	7	2	1	1	30	1
12	1	32	2	28	10	7	7	6	2	1	1	30	1
13	2	1	1	2	4	2	7	7	2	2	1	30	2
14	1	1	1	2	1	6	7	2	2	2	1	30	1
15	1	1	1	3	2	6	2	2	1	2	2	31	1
16	1	1	2	1	2	2	7	2	2	2	2	30	2
17	1	2	2	2	2	4	7	6	2	2	2	2	2
18	1	2	2	2	2	3	2	2	2	2	1	2	2
19	1	2	1	2	2	2	6	1	2	2	2	30	2
20	1	2	2	2	2	3	7	2	2	2	2	1	2
21	1	1	2	2	2	7	7	2	2	1	2	31	2
22	2	1	2	29*	25	7	24	7	2	2	2	30	2
23	1	1	29	29	24*	23	24	9	6	1	2	31	2
MEAN	30	30	28	28	23	7	24	2	2	2	2	30	2

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

WIND SPEED(kt) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	6.7	8.3	7.8	8.9	8.1	7.2	7.0	7.4	7.1	6.7	7.9	7.4	7.5
01	8.0	9.5	9.0)	9.9	9.0	7.8	7.9	8.2	8.3	8.5	9.2	8.4	8.6)
02	9.3	10.6	10.1	10.9	9.4	8.3	8.7	9.0	9.3	9.2	9.9	9.6	9.5
03	10.2	11.6	11.2	11.6	10.2	8.7	9.3	9.4	9.9	9.4	10.8	10.7	10.2
04	10.3	12.1	11.7	12.1	10.7	9.3	9.5	9.7	10.0	9.4	11.1	10.5	10.5
05	10.1	12.2	12.0)	11.7	10.5	9.0	9.5	9.5	10.0	9.7	10.8	10.5	10.5)
06	10.1	11.9	11.6	11.7	10.5	8.6	9.2	9.4	9.9	9.5	10.4	9.8	10.2
07	9.0	11.2	11.0	11.2	10.0	8.8	8.8	8.9	9.3	8.6	9.1	9.0	9.6
08	8.1	10.0	10.0	10.7	9.1	8.3	8.2	8.1	8.4	7.5	8.5	7.5	8.7
09	7.2	8.6	8.8	9.1	8.2	7.4	7.4	7.5	6.9	6.6	7.4	7.4	7.7
10	7.1	8.1	7.8	7.9	7.3	6.6	6.5	6.7	6.0	5.9	6.9	7.4	7.0
11	6.9	7.9	7.5	7.2	6.5	6.0	5.9	6.0	5.8	6.0	7.0	7.5	6.7
12	7.0	7.7	7.1)	7.0	5.8	5.6	5.5	5.6	5.9)	6.1	7.6	7.6	6.5)
13	7.0)	7.2	7.0)	6.8	5.7	5.0	5.1	5.6)	5.8)	6.0	7.5	7.0	6.3)
14	6.9)	7.7	7.0)	6.7	5.8	5.0	5.0	5.8	5.8)	6.0	7.3	7.4	6.3)
15	7.1	7.3)	7.0)	6.1	5.4	5.0	4.9	5.5	5.9)	6.0	7.7	7.4	6.3)
16	7.0	7.0	7.0)	6.2	5.3	4.8	5.0	5.1	5.6)	5.9	7.3	7.2	6.1)
17	7.0	6.9	6.9)	6.4	5.3	4.7	5.0	5.2	5.2)	6.0	7.1	7.1	6.1)
18	7.0	7.2	6.5)	6.1	5.5	4.7	5.0	5.1	5.4)	5.7	7.3	7.1	6.0)
19	7.0	7.2	6.6)	6.0	5.5	4.7	4.8	5.0	5.3)	5.9	7.2	7.0	6.0)
20	7.1	7.6	6.5	6.2	5.2	4.7	4.8	5.0	5.4)	5.7	7.3	7.1	6.0)
21	6.9	7.8	6.6	6.0	5.3	4.6	4.9	4.7	5.3	6.1	7.6	7.4	6.1
22	6.9	7.8	6.5	6.4	5.8	4.8	5.5	5.0	5.1	5.5	7.3	7.1	6.1
23	6.9	8.1	6.7	7.6	6.7	6.0	6.0	6.1	5.7	5.3	7.3	7.1	6.6
MEAN	7.8)	8.8)	8.3)	8.3	7.4	6.5	6.6	6.8)	7.0)	7.0	8.2	8.0	7.6)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	JAN			FEB			MAR			APR		
	MEAN	MAX.	MIN.									
01	-2.7	0.6	-7.4	-3.0	1.0	-7.9	0.2	4.1	-4.9	5.8	10.7	-0.1
02	-2.8	0.6	-7.5	-3.0	0.9	-8.0	0.4	4.4	-4.8	6.0	10.8	0.1
03	-2.8	0.6	-7.5	-3.1	0.9	-8.1	0.6	4.6	-4.7	6.1	11.0	0.2
04	-2.8	0.6	-7.6	-3.0	0.9	-8.2	0.8	4.9	-4.6	6.3	11.1	0.4
05	-2.8	0.7	-7.6	-3.0	1.0	-8.1	1.0	5.2	-4.4	6.5	11.3	0.6
06	-2.7	0.9	-7.5	-2.8	1.1	-8.0	1.2	5.5	-4.2	6.7	11.5	0.8
07	-2.6	1.0	-7.4	-2.6	1.3	-7.9	1.5	5.8	-4.0	6.9	11.7	1.1
08	-2.5	1.2	-7.3	-2.4	1.5	-7.6	1.7	6.1	-3.7	7.2	11.8	1.3
09	-2.3	1.4	-7.1	-2.1	1.7	-7.3	2.0	6.4	-3.5	7.4	12.0	1.6
10	-2.2	1.6	-7.0	-1.8	2.0	-7.0	2.2	6.7	-3.2	7.6	12.2	1.8
11	-2.1	1.7	-6.9	-1.5	2.3	-6.7	2.5	6.9	-2.9	7.8	12.3	2.1
12	-2.0	1.9	-6.9	-1.3	2.5	-6.4	2.7	7.2	-2.7	8.0	12.5	2.3
13	-1.9	2.0	-6.8	-1.1	2.7	-6.1	2.9	7.3	-2.5	8.2	12.7	2.5
14	-1.8	2.0	-6.8	-0.9	2.9	-5.8	3.0	7.5	-2.2	8.3	12.8	2.7
15	-1.7	2.1	-6.7	-0.7	3.1	-5.6	3.2	7.6	-2.1	8.5	12.9	2.9
16	-1.7	2.1	-6.7	-0.6	3.2	-5.4	3.3	7.8	-1.9	8.6	13.1	3.0
17	-1.7	2.1	-6.7	-0.6	3.2	-5.3	3.4	7.9	-1.7	8.7	13.2	3.1
18	-1.7	2.0	-6.7	-0.5	3.3	-5.3	3.6	8.0	-1.6	8.8	13.3	3.2
19	-1.7	2.0	-6.7	-0.6	3.2	-5.2	3.8	8.2	-1.5	8.9	13.4	3.2
20	-1.7	2.0	-6.7	-0.6	3.2	-5.2	4.0	8.4	-1.3	9.0	13.5	3.3
21	-1.8	2.0	-6.7	-0.6	3.2	-5.3	4.2	8.6	-1.2	9.1	13.6	3.4
22	-1.8	2.0	-6.7	-0.6	3.2	-5.3	4.4	8.8	-1.1	9.2	13.7	3.5
23	-1.8	2.0	-6.6	-0.5	3.3	-5.3	4.6	9.0	-1.0	9.3	13.8	3.5
24	-1.9	1.9	-6.7	-0.5	3.3	-5.3	4.8	9.3	-0.8	9.3	13.9	3.6
25	-2.0	1.8	-6.7	-0.4	3.4	-5.2	5.0	9.5	-0.7	9.4	14.0	3.7
26	-2.1	1.8	-6.8	-0.3	3.6	-5.2	5.1	9.7	-0.6	9.5	14.1	3.9
27	-2.2	1.6	-6.9	-0.1	3.7	-5.1	5.3	9.9	-0.5	9.6	14.2	4.0
28	-2.4	1.5	-7.1	0.0	3.9	-5.0	5.4	10.1	-0.5	9.7	14.3	4.1
29	-2.5	1.4	-7.3	0.1	4.0	-4.9	5.5	10.2	-0.4	9.8	14.4	4.3
30	-2.7	1.3	-7.5				5.6	10.4	-0.3	9.9	14.6	4.4
31	-2.8	1.1	-7.7				5.7	10.5	-0.2			

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	MAY			JUN			JUL			AUG		
	MEAN	MAX.	MIN.									
01	10.1	14.7	4.5	13.7	17.9	9.3	19.5	22.9	16.2	23.9	27.2	20.9
02	10.2	14.8	4.7	13.8	18.0	9.5	19.6	23.0	16.4	23.9	27.3	21.0
03	10.3	15.0	4.8	14.0	18.2	9.6	19.8	23.1	16.6	24.0	27.3	21.0
04	10.5	15.1	4.9	14.2	18.3	9.8	19.9	23.2	16.8	23.9	27.3	21.1
05	10.6	15.2	5.1	14.4	18.5	10.1	20.0	23.3	17.0	23.9	27.2	21.0
06	10.8	15.4	5.2	14.6	18.7	10.4	20.1	23.4	17.1	23.8	27.1	21.0
07	11.0	15.5	5.4	14.9	18.9	10.7	20.2	23.5	17.3	23.7	27.0	20.9
08	11.1	15.7	5.6	15.1	19.1	11.0	20.3	23.6	17.5	23.5	26.8	20.8
09	11.3	15.9	5.8	15.4	19.4	11.3	20.5	23.8	17.6	23.4	26.6	20.6
10	11.5	16.0	6.0	15.6	19.6	11.6	20.6	23.9	17.8	23.2	26.4	20.5
11	11.7	16.2	6.3	15.9	19.8	12.0	20.7	24.1	17.9	23.1	26.3	20.3
12	11.9	16.4	6.5	16.1	20.0	12.3	20.9	24.2	18.1	22.9	26.1	20.1
13	12.1	16.5	6.8	16.4	20.2	12.6	21.0	24.4	18.3	22.8	25.9	20.0
14	12.3	16.7	7.1	16.6	20.4	12.9	21.2	24.6	18.5	22.7	25.8	19.8
15	12.5	16.9	7.4	16.8	20.6	13.2	21.4	24.8	18.7	22.7	25.8	19.7
16	12.6	17.0	7.6	17.0	20.8	13.4	21.6	25.1	18.8	22.6	25.8	19.6
17	12.8	17.1	7.8	17.1	20.9	13.6	21.9	25.3	19.0	22.6	25.8	19.6
18	12.9	17.2	8.0	17.3	21.1	13.8	22.1	25.5	19.2	22.7	25.9	19.6
19	13.0	17.3	8.2	17.5	21.2	14.0	22.3	25.6	19.4	22.7	26.0	19.5
20	13.1	17.4	8.3	17.6	21.3	14.2	22.4	25.8	19.6	22.8	26.2	19.5
21	13.1	17.4	8.4	17.8	21.5	14.4	22.6	26.0	19.7	22.9	26.3	19.5
22	13.2	17.5	8.5	17.9	21.6	14.6	22.8	26.1	19.9	23.0	26.4	19.5
23	13.2	17.5	8.6	18.1	21.8	14.8	22.9	26.3	20.0	23.0	26.6	19.5
24	13.3	17.5	8.7	18.3	21.9	14.9	23.1	26.4	20.1	23.1	26.6	19.5
25	13.3	17.6	8.7	18.5	22.0	15.1	23.2	26.5	20.2	23.1	26.7	19.4
26	13.3	17.6	8.8	18.6	22.2	15.3	23.3	26.6	20.3	23.0	26.7	19.3
27	13.3	17.6	8.9	18.8	22.3	15.5	23.4	26.7	20.4	23.0	26.7	19.2
28	13.4	17.7	8.9	19.0	22.5	15.7	23.6	26.8	20.5	22.9	26.6	19.0
29	13.4	17.7	9.0	19.1	22.6	15.9	23.7	27.0	20.6	22.8	26.5	18.8
30	13.5	17.8	9.1	19.3	22.8	16.0	23.8	27.1	20.7	22.6	26.4	18.7
31	13.6	17.8	9.2				23.8	27.1	20.8	22.5	26.3	18.4

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : HAKODATE AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 41° 46.12'N, LONGITUDE : 140° 49.19'E, ELEVATION ABOVE MSL : 111ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	SEP			OCT			NOV			DEC		
	MEAN	MAX.	MIN.									
01	22.3	26.2	18.3	17.4	22.0	12.6	9.9	14.7	4.3	3.1	7.3	-1.7
02	22.2	26.1	18.1	17.1	21.7	12.3	9.7	14.5	4.2	2.8	7.0	-1.9
03	22.0	25.9	17.9	16.8	21.4	11.9	9.5	14.3	4.0	2.5	6.7	-2.1
04	21.9	25.8	17.7	16.4	21.1	11.6	9.3	14.0	3.8	2.3	6.4	-2.3
05	21.7	25.7	17.6	16.1	20.8	11.2	9.0	13.7	3.5	2.1	6.1	-2.4
06	21.6	25.6	17.4	15.7	20.5	10.7	8.8	13.5	3.3	1.9	5.8	-2.5
07	21.5	25.5	17.3	15.4	20.2	10.3	8.5	13.2	3.0	1.6	5.5	-2.7
08	21.3	25.4	17.2	15.0	19.9	9.9	8.2	12.9	2.7	1.4	5.2	-2.9
09	21.2	25.3	17.0	14.7	19.6	9.5	7.9	12.6	2.5	1.1	4.9	-3.1
10	21.1	25.2	16.8	14.4	19.3	9.1	7.7	12.3	2.2	0.9	4.5	-3.3
11	20.9	25.0	16.6	14.1	19.0	8.7	7.4	12.1	2.0	0.6	4.2	-3.5
12	20.7	24.9	16.4	13.8	18.8	8.4	7.2	11.8	1.8	0.3	3.8	-3.8
13	20.5	24.7	16.1	13.5	18.5	8.0	7.0	11.6	1.6	0.0	3.5	-4.1
14	20.3	24.6	15.8	13.2	18.2	7.7	6.8	11.4	1.4	-0.3	3.1	-4.4
15	20.0	24.4	15.5	12.9	17.9	7.3	6.6	11.2	1.2	-0.6	2.8	-4.7
16	19.8	24.2	15.2	12.6	17.5	6.9	6.5	11.0	1.1	-0.9	2.5	-4.9
17	19.5	23.9	14.9	12.2	17.2	6.6	6.4	10.9	1.0	-1.1	2.2	-5.1
18	19.2	23.7	14.6	11.9	16.9	6.2	6.3	10.7	0.9	-1.2	2.1	-5.3
19	19.0	23.5	14.3	11.6	16.6	5.9	6.2	10.6	0.8	-1.4	1.9	-5.5
20	18.8	23.3	14.1	11.3	16.3	5.6	6.0	10.4	0.7	-1.5	1.8	-5.7
21	18.6	23.2	13.9	11.1	16.1	5.3	5.9	10.2	0.5	-1.5	1.7	-5.8
22	18.4	23.0	13.7	10.9	15.9	5.2	5.7	10.0	0.4	-1.6	1.7	-5.9
23	18.3	22.9	13.6	10.7	15.8	5.0	5.5	9.8	0.2	-1.6	1.6	-6.0
24	18.2	22.8	13.5	10.6	15.6	4.9	5.3	9.6	0.0	-1.7	1.6	-6.1
25	18.2	22.7	13.4	10.5	15.6	4.8	5.0	9.3	-0.2	-1.8	1.5	-6.2
26	18.1	22.7	13.4	10.4	15.5	4.8	4.7	9.0	-0.5	-1.9	1.4	-6.4
27	18.0	22.6	13.3	10.4	15.4	4.7	4.4	8.7	-0.8	-2.0	1.3	-6.5
28	17.9	22.5	13.2	10.3	15.3	4.7	4.1	8.3	-1.0	-2.2	1.2	-6.7
29	17.8	22.4	13.0	10.2	15.2	4.7	3.7	8.0	-1.3	-2.3	1.0	-6.9
30	17.6	22.2	12.8	10.2	15.1	4.6	3.4	7.7	-1.5	-2.5	0.9	-7.1
31				10.0	14.9	4.5				-2.6	0.7	-7.3