

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	2	5	9	9	22	16	37	44
01	2	2	6	8	15	15	27	34
02	-	1	4	6	15	13	24	31
03	-	-	1	2	10	9	22	28
04	-	-	1	2	8	8	20	22
05	-	-	2	2	10	9	20	23
06	-	-	-	2	13	8	19	23
07	-	-	1	2	15	12	23	27
08	-	-	-	1	8	6	20	25
09	-	-	-	2	10	7	21	28
10	-	1	1	2	10	5	21	30
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	5	10	12	18	19	34	43
MEAN	1	1	3	4	13	11	24	30

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	2	3	3	3	12	9	27	34
01	-	-	2	5	9	8	23	32
02	-	-	-	1	3	3	15	18
03	-	-	2	3	4	7	15	18
04	-	-	1	3	9	9	19	24
05	-	2	2	3	6	6	13	19
06	-	1	2	2	6	7	22	26
07	-	1	1	1	6	9	19	26
08	-	-	-	2	8	8	20	25
09	-	-	-	-	5	4	16	21
10	-	-	-	-	7	8	18	23
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	4	5	6	10	13	14	35	44
MEAN	1	1	1	2	7	8	20	26

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	1	2	4	2	7	9
01	-)	-)	-)	2)	3)	3	6	9
02	-)	-)	1)	2)	4)	4	6	6
03	-)	-)	-)	1)	3)	2	5	9
04	-)	-)	-)	2)	3)	2	4	9
05	-)	-)	-)	1)	5)	4	6	8
06	-	-	-	2	6	3	7	11
07	-	-	-	1	5	3	7	10
08	-	-	-	-	4	3	5	10
09	-	-	-	1	2	2	6	9
10	-	-	1	1	4	1	7	10
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	2	6	10	6	15	16
MEAN	-)	-)	0)	2)	4)	3	7	10

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	-	1	1	1	1	2
01	-	-	-	-	1	-	1	3
02	-	-	-	-	-	-	2	3
03	-	-	-	-	-	-	1	3
04	-	-	-	-	-	-	-	1
05	-)	-)	-)	-)	-)	-	-	2
06	-	-	-	-	-	-	-	-
07	-	-	-	-	-	-	-	-
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	1	1	1	6
MEAN	-)	-)	-)	0)	0)	0	1	2

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	-	-	-	-	-	1
01	-	-	-	1	1	-	1	1
02	-	-	-	-	-	-	-	1
03	-	-	-	-	-	-	-	-
04	-	-	-	-	-	-	-	-
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	1	2
07	-	-	-	-	-	-	1	2
08	-	-	-	-	-	-	-	2
09	-	-	-	-	-	-	-	2
10	-	-	-	-	-	-	-	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	1	2	1	3	5
MEAN	-	-	0	0	0	0	0	2

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	-	-	3	-	3	3
01	-	-	-	-	-	-	-	-
02	-	-	-	-	-	-	-	1
03	-	-	-	-	-	-	-	-
04	-	-	-	-	-	-	-	-
05	-	-	-	-	-	-	-	-
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	1	2
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	-
10	-	-	-	-	1	-	2	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	1	5	1	5	8
MEAN	-	-	0	0	1	0	1	1

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	-	-	1	-	1	2
01	-	-	-	-	-	-	-	2
02	-	-	-	-	-	-	1	2
03	-	-	-	-	1	-	2	3
04	-	-	-	-	-	-	2	4
05	-	-	-	-	1	-	2	3
06	-	-	-	-	-	-	1	2
07	-	-	-	-	-	-	1	2
08	-	-	-	-	1	-	2	2
09	-	-	-	-	1	-	2	2
10	-	-	-	-	1	-	1	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-)	-)	-)	1)	4)	1	4	9
MEAN	-)	-)	-)	0)	1)	0	1	3

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	-	-	-	-	-	2
01	-	-	-	-	-	-	-	-
02	-	-	-	-	-	-	1	1
03	-	-	-	-	-	-	-	-
04	-	-	-	-	-	-	-	-
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	-	-
07	-	-	-	-	-	-	-	1
08	-	-	-	-	1	-	2	2
09	-	-	-	-	-	1	1	1
10	-	-	-	-	-	-	1	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	2	-	2	9
MEAN	-	-	-	-	0	0	1	2

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	-	1	3	1	3	4
01	-)	-)	-)	-)	-)	-	-	2
02	-	-	-	-	-	-	-	2
03	-	-	-	-	-	-	-	2
04	-	-	-	-	-	-	-	-
05	-	-	-	-	-	-	-	2
06	-	-	-	1	2	1	2	3
07	-	-	-	-	-	-	1	4
08	-	-	-	-	-	-	1	3
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	1	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	4	4	9	4	10	17
MEAN	-)	-)	0)	1)	1)	1	2	3

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	-	-	14	15	19	15	19	26
01	-	-	4	5	8	5	8	14
02	-	-	1	1	1	1	1	5
03	-	-	-	-	-	-	-	-
04	-	-	-	-	-	-	1	1
05	-)	-)	-)	-)	-)	-	1	2
06	-)	-)	-)	-)	-)	-	-	2
07	-	-	-	-	-	-	2	3
08	-	-	-	-	-	-	1	4
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	2	4
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	6	16	17	21	17	23	28
MEAN	0)	1)	3)	3)	4)	3	5	8

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	3	6	20	20	23	20	25	27
01	-	-	13	13	14	13	14	17
02	-	-	1	2	3	2	3	4
03	-	-	1	2	2	2	2	4
04	-	-	-	-	1	-	1	1
05	-	-	-	-	-	-	1	2
06	-	-	-	-	-	-	1	1
07	-)	-)	-)	-)	-)	-	-	1
08	-)	-)	-)	-)	-)	-	-	1
09	-)	-)	-)	-)	-)	-	-	2
10	-)	-)	-)	-)	1)	-	1	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	8	15	22	22	24	22	27	29
MEAN	1)	2)	5)	6)	6)	6	7	8

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	1	2	13	13	17	18	34	42
01	-	1	6	9	15	13	28	36
02	-	-	2	4	9	8	18	21
03	-	-	1	2	6	8	14	18
04	-	-	1	2	6	4	17	19
05	-	-	1	2	6	4	14	19
06	-	-	2	2	7	4	16	19
07	-	-	-	1	6	2	14	15
08	-	-	-	2	7	4	13	17
09	-	-	-	1	5	3	13	19
10	1	1	3	5	9	6	17	21
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	3	11	14	22	18	31	38
MEAN	0	1	3	5	10	8	19	24

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : YAMAGATA AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY01

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	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	1	1	5	6	9	7	14	17
01	0)	0)	3)	4)	6)	5	10	13
02	-)	0)	1)	1)	3)	3	7	9
03	-)	-)	0)	1)	2)	3	5	8
04	-)	-)	0)	1)	3)	2	6	7
05	-)	0)	0)	1)	3)	2	5	7
06	-)	0)	0)	1)	3)	2	6	8
07	-)	0)	0)	0)	3)	2	6	8
08	-)	-)	-)	0)	3)	2	6	8
09	-)	-)	-)	0)	2)	2	5	8
10	0)	0)	0)	1)	3)	2	7	9
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2)	3)	7)	8)	11)	9	17	22
MEAN	0)	0)	1)	2)	4)	3	8	11

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	5	13	15	26	31	37		
01	1	12	12	17	22	30		
02	1	11	12	15	21	26		
03	-	6	8	13	16	22		
04	-	6	7	12	17	19		
05	-	8	8	14	17	19		
06	-	6	6	14	16	19		
07	-	10	10	16	18	22		
08	-	5	5	11	15	17		
09	-	6	6	12	17	19		
10	1	4	4	9	17	21		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	5	14	15	25	30	36		
MEAN	1	8	9	15	20	24		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	2	7	7	16	21	26		
01	-	4	5	11	16	23		
02	-	3	3	10	12	13		
03	1	6	6	8	12	13		
04	-	8	8	11	16	20		
05	-	5	6	7	11	16		
06	1	6	6	11	18	21		
07	-	8	8	13	16	19		
08	-	6	6	13	17	20		
09	-	4	6	10	13	16		
10	-	6	6	11	13	16		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	4	11	13	18	28	33		
MEAN	1	6	7	12	16	20		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	-	1	1	3	3	4		
01	-	1	1	3	5	5		
02	-	3	3	4	4	4		
03	-	1	1	3	3	4		
04	-	1	1	2	3	3		
05	-	3	3	3	3	4		
06	-	1	1	3	5	5		
07	-	1	2	3	4	6		
08	-	2	2	3	4	5		
09	-	1	1	3	4	5		
10	-	-	-	1	3	6		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	3	4	6	10	12		
MEAN	-	2	2	3	4	5		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							-	-
	<400	<1500	<1600	<2400	<3200	<5000			
00	-	-	-	1	1	1			
01	-	-	-	-	-	-			
02	-	-	-	1	1	1			
03	-	-	-	1	1	1			
04	-	-	-	-	-	1			
05	-	-	-	-	-	1			
06	-	-	-	-	-	-			
07	-	-	-	-	-	-			
08	-	-	-	-	-	-			
09	-	-	-	-	-	-			
10	-	-	-	-	-	-			
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	-	-	-	-	-	1			
MEAN	-	-	-	0	0	1			

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	-	-	-	-	-	1		
01	-	-	-	1	1	1		
02	-	-	-	-	-	1		
03	-	-	-	-	-	-		
04	-	-	-	-	-	-		
05	-	-	-	-	-	-		
06	-	-	-	1	1	1		
07	-	-	-	1	1	1		
08	-	-	-	-	-	-		
09	-	-	-	-	-	1		
10	-	-	-	-	-	1		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	1	2		
MEAN	-	-	-	0	0	1		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	-	-	-	-	-	1		
01	-	-	-	-	-	-		
02	-	-	-	-	-	1		
03	-	-	-	-	-	-		
04	-	-	-	-	-	-		
05	-	-	-	-	-	-		
06	-	-	-	-	-	1		
07	-	-	-	-	1	1		
08	-	-	-	-	-	-		
09	-	-	-	-	-	-		
10	-	-	-	1	1	2		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	1	1	1	1	2		
MEAN	-	0	0	0	0	1		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	-	-	-	-	-	-		
01	-	-	-	-	-	-		
02	-	-	-	-	1	1		
03	-	-	-	1	1	2		
04	-	-	-	-	1	3		
05	-	-	-	-	1	2		
06	-	-	-	-	1	1		
07	-	-	-	-	1	1		
08	-	-	-	-	1	1		
09	-	-	-	1	1	1		
10	-	-	-	-	1	1		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	-	2		
MEAN	-	-	-	0	1	1		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							-	-
	<400	<1500	<1600	<2400	<3200	<5000			
00	-	-	-	-	-	-	-		
01	-	-	-	-	-	1	-		
02	-	-	-	-	-	1	-		
03	-	-	-	-	-	1	-		
04	-	-	-	-	-	-	-		
05	-	-	-	-	-	1	-		
06	-	-	-	-	-	1	-		
07	-	-	-	1	1	2	-		
08	-	-	-	-	1	1	-		
09	-	-	-	-	-	-	-		
10	-	-	-	-	1	1	-		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	-	1	1	3	3	6	-		
MEAN	-	0	0	0	0	1	-		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	-	2	3	6	10	12		
01	-	1	1	1	2	3		
02	-	-	-	-	1	1		
03	-	-	-	-	-	-		
04	-	-	-	-	1	1		
05	-	-	-	-	1	1		
06	-	-	-	-	-	1		
07	-	-	-	1	1	1		
08	-	-	-	-	1	2		
09	-	-	-	-	1	1		
10	-	-	-	-	1	2		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	5	10	10	11	14	17		
MEAN	0	1	1	2	3	4		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	5	13	13	15	17	19		
01	-	3	3	5	6	9		
02	-	-	-	-	2	3		
03	-	-	-	1	1	3		
04	-	-	-	-	-	1		
05	-	-	1	1	1	1		
06	-	-	-	-	1	1		
07	-	-	-	-	-	-		
08	-	-	-	-	-	1		
09	-	-	-	-	-	1		
10	-	-	-	-	-	-		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	9	15	15	17	20	21		
MEAN	1	3	3	3	4	5		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	1	11	12	16	23	29		
01	1	6	9	14	21	25		
02	-	4	5	9	14	15		
03	-	6	6	10	11	15		
04	-	3	3	7	13	15		
05	-	3	4	7	12	15		
06	1	3	3	7	13	15		
07	-	1	3	6	11	12		
08	-	3	4	7	10	14		
09	-	3	5	6	10	14		
10	1	5	5	6	13	17		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	13	14	18	25	29		
MEAN	1	5	6	9	15	18		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : YAMAGATA AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

TIME (UTC)	VISIBILITY(m)							
	<400	<1500	<1600	<2400	<3200	<5000	-	-
00	1	4	4	7	9	11		
01	0	2	3	4	6	8		
02	0	2	2	3	5	6		
03	0	2	2	3	4	5		
04	-	1	2	3	4	5		
05	-	2	2	3	4	5		
06	0	1	1	3	4	5		
07	-	2	2	3	4	5		
08	-	1	1	3	4	5		
09	-	1	1	3	4	5		
10	0	1	1	2	4	6		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	6	6	8	11	13		
MEAN	0	2	2	4	5	7		

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	1	9	9	20	31	
01	-	1	5	6	14	22	
02	-	1	4	5	14	19	
03	-	-	-	1	10	18	
04	-	-	1	1	7	11	
05	-	-	1	2	10	18	
06	-	-	-	1	13	20	
07	-	-	-	1	15	20	
08	-	-	-	1	8	19	
09	-	-	-	2	10	19	
10	-	1	1	1	9	18	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	1	10	10	18	28	
MEAN	-	0	3	3	12	20	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	3	3	11	24	
01	-	-	2	3	8	19	
02	-	-	-	-	3	10	
03	-	-	1	2	4	13	
04	-	-	-	2	9	15	
05	-	1	1	1	5	10	
06	-	1	2	2	6	14	
07	-	1	1	1	5	19	
08	-	-	-	2	8	18	
09	-	-	-	-	5	12	
10	-	-	-	-	7	15	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	1	4	4	11	26	
MEAN	-	0	1	2	7	16	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	1	1	4	8	
01	-	-	-	1	2	7	
02	-	-	-	2	4	6	
03	-	-	-	1	3	6	
04	-	-	-	2	3	9	
05	-	-	-	1	5	8	
06	-	-	-	1	6	10	
07	-	-	-	1	5	8	
08	-	-	-	-	4	8	
09	-	-	-	1	2	6	
10	-	-	1	1	4	6	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	2	5	9	14	
MEAN	-	-	0	1	4	8	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	-	1	1	2	
01	-	-	-	-	1	3	
02	-	-	-	-	-	1	
03	-	-	-	-	-	2	
04	-	-	-	-	-	-	
05	-	-	-	-	-	1	
06	-	-	-	-	-	-	
07	-	-	-	-	-	-	
08	-	-	-	-	-	1	
09	-	-	-	-	-	-	
10	-	-	-	-	-	-	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	1	5	
MEAN	-	-	-	0	0	1	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	-	-	-	-	-
01	-	-	-	-	-	1	-
02	-	-	-	-	-	1	-
03	-	-	-	-	-	-	-
04	-	-	-	-	-	-	-
05	-	-	-	-	-	1	-
06	-	-	-	-	-	1	-
07	-	-	-	-	-	2	-
08	-	-	-	-	-	2	-
09	-	-	-	-	-	1	-
10	-	-	-	-	-	1	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	1	1	2	3	-
MEAN	-	-	0	0	0	1	-

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	-	-	3	3	
01	-	-	-	-	-	-	
02	-	-	-	-	-	-	
03	-	-	-	-	-	-	
04	-	-	-	-	-	-	
05	-	-	-	-	-	-	
06	-	-	-	-	-	-	
07	-	-	-	-	-	1	
08	-	-	-	-	-	1	
09	-	-	-	-	-	-	
10	-	-	-	-	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	1	1	5	7	
MEAN	-	-	0	0	1	1	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	-	-	1	2	
01	-	-	-	-	-	2	
02	-	-	-	-	-	-	
03	-	-	-	-	1	2	
04	-	-	-	-	-	1	
05	-	-	-	-	1	2	
06	-	-	-	-	-	2	
07	-	-	-	-	-	1	
08	-	-	-	-	1	1	
09	-	-	-	-	1	1	
10	-	-	-	-	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	4	8	
MEAN	-	-	-	0	1	2	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	-	-	-	2	
01	-	-	-	-	-	-	
02	-	-	-	-	-	-	
03	-	-	-	-	-	-	
04	-	-	-	-	-	-	
05	-	-	-	-	-	-	
06	-	-	-	-	-	-	
07	-	-	-	-	-	-	
08	-	-	-	-	-	1	
09	-	-	-	-	-	-	
10	-	-	-	-	-	-	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	2	9	
MEAN	-	-	-	-	0	1	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	-	1	3	4	
01	-	-	-	-	-	1	
02	-	-	-	-	-	1	
03	-	-	-	-	-	1	
04	-	-	-	-	-	-	
05	-	-	-	-	-	-	
06	-	-	-	1	2	2	
07	-	-	-	-	-	2	
08	-	-	-	-	-	2	
09	-	-	-	-	-	-	
10	-	-	-	-	-	-	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	4	4	9	16	
MEAN	-	-	0	1	1	2	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	-	14	15	19	26	
01	-	-	4	5	8	14	
02	-	-	1	1	1	4	
03	-	-	-	-	-	-	
04	-	-	-	-	-	-	
05	-	-	-	-	-	1	
06	-	-	-	-	-	-	
07	-	-	-	-	-	1	
08	-	-	-	-	-	2	
09	-	-	-	-	-	2	
10	-	-	-	-	-	2	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	2	16	17	21	24	
MEAN	-	0	3	3	4	6	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	3	20	20	23	24	
01	-	-	13	13	14	15	
02	-	-	1	2	3	3	
03	-	-	1	2	2	2	
04	-	-	-	-	1	1	
05	-	-	-	-	-	1	
06	-	-	-	-	-	1	
07	-	-	-	-	-	1	
08	-	-	-	-	-	-	
09	-	-	-	-	-	1	
10	-	-	-	-	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	4	22	22	24	26	
MEAN	-	1	5	6	6	7	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	1	13	13	17	24	
01	-	1	6	7	14	22	
02	-	-	2	4	9	14	
03	-	-	1	2	5	10	
04	-	-	1	2	6	11	
05	-	-	-	1	6	11	
06	-	-	1	2	7	12	
07	-	-	-	1	5	11	
08	-	-	-	2	7	10	
09	-	-	-	1	5	13	
10	-	-	2	4	9	14	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	2	11	13	21	29	
MEAN	-	0	3	4	9	15	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : YAMAGATA AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	<500	<600	<1000	<1500	-
00	-	0	5	5	9	13	
01	-	0	3	3	5	9	
02	-	0	1	1	3	5	
03	-	-	0	1	2	5	
04	-	-	0	1	2	4	
05	-	0	0	0	2	5	
06	-	0	0	1	3	6	
07	-	0	0	0	3	6	
08	-	-	-	0	3	6	
09	-	-	-	0	2	5	
10	-	0	0	1	3	6	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	1	6	7	11	17	
MEAN	-	0	1	2	4	7	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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												3)
VARIABLE	4	-	-	-	-	-	-	-	-	-	-	4
[35-36-01]	8	6	2	0	0	-	-	-	-	-	-	16
[02-03-04]	5	3	1	0	0	-	-	-	-	-	-	8
[05-06-07]	3	0	-	-	-	-	-	-	-	-	-	3
[08-09-10]	5	0	-	-	-	-	-	-	-	-	-	5
[11-12-13]	7	0	-	-	-	-	-	-	-	-	-	7
[14-15-16]	7	0	0	-	-	-	-	-	-	-	-	7
[17-18-19]	8	2	0	-	-	-	-	-	-	-	-	10
[20-21-22]	7	2	0	0	-	-	-	-	-	-	-	9
[23-24-25]	6	2	0	-	-	-	-	-	-	-	-	8
[26-27-28]	5	2	1	0	-	-	-	-	-	-	-	7
[29-30-31]	5	1	0	-	-	-	-	-	-	-	-	6
[32-33-34]	5)	1	0	-	-	-	-	-	-	-	-	6)
TOTAL	74)	19	4	0	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	7	7	3	0	0	-	-	-	-	-	-	17
[02-03-04]	5	3	1	0	-	-	-	-	-	-	-	8
[05-06-07]	3	0	-	-	-	-	-	-	-	-	-	3
[08-09-10]	4	0	-	-	-	-	-	-	-	-	-	4
[11-12-13]	6	0	-	-	-	-	-	-	-	-	-	6
[14-15-16]	6	0	-	-	-	-	-	-	-	-	-	6
[17-18-19]	8	2	0	-	-	-	-	-	-	-	-	9
[20-21-22]	8	3	0	-	-	-	-	-	-	-	-	11
[23-24-25]	6	3	0	-	-	-	-	-	-	-	-	9
[26-27-28]	4	3	1	0	-	-	-	-	-	-	-	8
[29-30-31]	4	1	0	0	-	-	-	-	-	-	-	5
[32-33-34]	4	1	0	-	-	-	-	-	-	-	-	5
TOTAL	68	23	6	1	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	4	0	-	-	-	-	-	-	-	-	-	5
[35-36-01]	7	9	4	0	0	-	-	-	-	-	-	21
[02-03-04]	4	2	2	0	0	-	-	-	-	-	-	8
[05-06-07]	2	0	0	-	-	-	-	-	-	-	-	3
[08-09-10]	3	1	0	0	-	-	-	-	-	-	-	4
[11-12-13]	5	0	0	-	-	-	-	-	-	-	-	6
[14-15-16]	6	0	-	-	-	-	-	-	-	-	-	7
[17-18-19]	8	1	0	-	-	-	-	-	-	-	-	9
[20-21-22]	7	1	0	-	-	-	-	-	-	-	-	8
[23-24-25]	4	2	1	-	-	-	-	-	-	-	-	6
[26-27-28]	4	3	2	0	-	-	-	-	-	-	-	9
[29-30-31]	4	1	1	0	-	-	-	-	-	-	-	6
[32-33-34]	5	2	0	0	-	-	-	-	-	-	-	7
TOTAL	63	23	10	1	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	7	0	-	-	-	-	-	-	-	-	-	7
[35-36-01]	6	7	5	2	0	-	-	-	-	-	-	21
[02-03-04]	3	2	2	0	-	-	-	-	-	-	-	7
[05-06-07]	2	1	0	0	-	-	-	-	-	-	-	3
[08-09-10]	3	2	2	0	-	-	-	-	-	-	-	6
[11-12-13]	4	1	1	0	-	-	-	-	-	-	-	6
[14-15-16]	5	0	-	-	-	-	-	-	-	-	-	5
[17-18-19]	7	1	0	0	0	-	-	-	-	-	-	7
[20-21-22]	5	1	0	0	0	-	-	-	-	-	-	7
[23-24-25]	4	1	1	0	-	-	-	-	-	-	-	6
[26-27-28]	4	3	2	0	-	-	-	-	-	-	-	8
[29-30-31]	4	1	2	0	-	-	-	-	-	-	-	7
[32-33-34]	5	2	0	0	-	-	-	-	-	-	-	7
TOTAL	58	23	15	3	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	7	0	-	-	-	-	-	-	-	-	-	7
[35-36-01]	6	7	5	1	0	-	-	-	-	-	-	19
[02-03-04]	3	2	1	0	-	0	-	-	-	-	-	7
[05-06-07]	2	2	0	0	-	-	-	-	-	-	-	4
[08-09-10]	4	4	2	-	-	-	-	-	-	-	-	9
[11-12-13]	6	1	0	0	-	-	-	-	-	-	-	7
[14-15-16]	6	0	0	0	-	-	-	-	-	-	-	6
[17-18-19]	7	1	0	0	-	-	-	-	-	-	-	7
[20-21-22]	6	1	0	0	-	-	-	-	-	-	-	7
[23-24-25]	4	1	0	-	-	-	-	-	-	-	-	6
[26-27-28]	4	2	1	0	-	-	-	-	-	-	-	7
[29-30-31]	3	1	1	0	-	-	-	-	-	-	-	5
[32-33-34]	4	2	0	-	-	-	-	-	-	-	-	6
TOTAL	62	23	12	2	0	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	6	0	-	-	-	-	-	-	-	-	-	6
[35-36-01]	7)	9)	4	1	0	-	-	-	-	-	-	20)
[02-03-04]	3	2	1	0	-	-	-	-	-	-	-	5
[05-06-07]	2	3	0	-	-	-	-	-	-	-	-	6
[08-09-10]	4	4	2	0	-	-	-	-	-	-	-	10
[11-12-13]	5	1	1	-	-	-	-	-	-	-	-	8
[14-15-16]	5	0	0	-	-	-	-	-	-	-	-	5
[17-18-19]	7)	1	0	-	-	-	-	-	-	-	-	8)
[20-21-22]	7	1	0	-	-	-	-	-	-	-	-	8
[23-24-25]	5	1	0	-	-	-	-	-	-	-	-	6
[26-27-28]	4	0	0	0	-	-	-	-	-	-	-	4
[29-30-31]	5	0	0	-	-	-	-	-	-	-	-	5
[32-33-34]	5	1	0	-	-	-	-	-	-	-	-	7
TOTAL	65)	24)	8	1	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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												x
VARIABLE	6	0	-	-	-	-	-	-	-	-	-	6
[35-36-01]	5	8	3	0	0	-	-	-	-	-	-	16
[02-03-04]	3	3	1	0	-	-	-	-	-	-	-	8
[05-06-07]	3	2	0	-	-	-	-	-	-	-	-	5
[08-09-10]	5	6	1	-	-	-	-	-	-	-	-	12
[11-12-13]	7	2	1	0	-	-	-	-	-	-	-	9
[14-15-16]	6)	0	0	-	-	-	-	-	-	-	-	6)
[17-18-19]	8)	0	-	-	-	-	-	-	-	-	-	9)
[20-21-22]	7	0	-	-	-	-	-	-	-	-	-	8
[23-24-25]	5	0	-	-	-	-	-	-	-	-	-	5
[26-27-28]	3)	0	0	-	-	-	-	-	-	-	-	4)
[29-30-31]	4	0	0	-	-	-	-	-	-	-	-	4
[32-33-34]	5	1	0	-	-	-	-	-	-	-	-	6
TOTAL	68)	23	7	0	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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												3)
VARIABLE	6	0	-	-	-	-	-	-	-	-	-	6
[35-36-01]	6	6	4	0	0	-	-	-	-	-	-	16
[02-03-04]	3	3	1	0	-	-	-	-	-	-	-	7
[05-06-07]	3	1	0	-	-	-	-	-	-	-	-	3
[08-09-10]	6	2	0	-	-	-	-	-	-	-	-	8
[11-12-13]	9	1	0	-	-	-	-	-	-	-	-	10
[14-15-16]	8	0	-	-	-	-	-	-	-	-	-	8
[17-18-19]	9	0	0	0	-	-	-	-	-	-	-	9
[20-21-22]	7	1	0	0	-	-	-	-	-	-	-	8
[23-24-25]	5	1	0	-	-	-	-	-	-	-	-	6
[26-27-28]	4	1	0	0	-	-	-	-	-	-	-	6
[29-30-31]	3	0	0	-	-	-	-	-	-	-	-	4
[32-33-34]	4	1	0	-	-	-	-	-	-	-	-	5
TOTAL	74	17	6	1	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	5	0	-	-	-	-	-	-	-	-	-	5
[35-36-01]	6	5	3	1	0	-	-	-	-	-	-	15
[02-03-04]	4	2	1	0	0	-	-	-	-	-	-	7
[05-06-07]	2	0	-	-	-	-	-	-	-	-	-	2
[08-09-10]	6	1	0	-	-	-	-	-	-	-	-	7
[11-12-13]	9	1	0	-	-	-	-	-	-	-	-	10
[14-15-16]	10	0	0	-	-	-	-	-	-	-	-	11
[17-18-19]	9	1	0	-	-	-	-	-	-	-	-	10
[20-21-22]	7	1	0	0	-	-	-	-	-	-	-	8
[23-24-25]	5	1	0	-	-	-	-	-	-	-	-	6
[26-27-28]	4	2	1	-	-	-	-	-	-	-	-	7
[29-30-31]	4	1	0	0	-	-	-	-	-	-	-	5
[32-33-34]	5	1	0	0	-	-	-	-	-	-	-	6
TOTAL	75	17	6	1	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT

MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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												3
VARIABLE	4	-	-	-	-	-	-	-	-	-	-	4
[35-36-01]	7	6	3	0	0	-	-	-	-	-	-	17
[02-03-04]	5	3	1	0	-	-	-	-	-	-	-	9
[05-06-07]	3	0	-	-	-	-	-	-	-	-	-	3
[08-09-10]	5	0	-	-	-	-	-	-	-	-	-	5
[11-12-13]	7	0	-	-	-	-	-	-	-	-	-	7
[14-15-16]	7	0	-	-	-	-	-	-	-	-	-	7
[17-18-19]	8	1	1	-	-	-	-	-	-	-	-	10
[20-21-22]	7	2	0	0	-	-	-	-	-	-	-	10
[23-24-25]	5	2	0	-	-	-	-	-	-	-	-	7
[26-27-28]	5	2	0	0	-	-	-	-	-	-	-	7
[29-30-31]	5	0	0	-	-	-	-	-	-	-	-	5
[32-33-34]	5	1	0	0	-	-	-	-	-	-	-	6
TOTAL	72	18	6	0	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : YAMAGATA AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	5	0	-	-	-	-	-	-	-	-	-	5
[35-36-01]	7)	7)	4	1	0	-	-	-	-	-	-	19)
[02-03-04]	4	2	1	0	0	0	-	-	-	-	-	7
[05-06-07]	2	1	0	0	-	-	-	-	-	-	-	4
[08-09-10]	5	2	1	0	-	-	-	-	-	-	-	8
[11-12-13]	6	1	0	0	-	-	-	-	-	-	-	7
[14-15-16]	6)	0	0	0	-	-	-	-	-	-	-	7)
[17-18-19]	7)	1	0	0	0	-	-	-	-	-	-	8)
[20-21-22]	7	1	0	0	0	-	-	-	-	-	-	8
[23-24-25]	5	1	0	0	-	-	-	-	-	-	-	6
[26-27-28]	4)	2	1	0	-	-	-	-	-	-	-	6)
[29-30-31]	4	1	0	0	-	-	-	-	-	-	-	5
[32-33-34]	5)	1	0	0	-	-	-	-	-	-	-	6)
TOTAL	67)	21)	8	1	0	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : YAMAGATA AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	-	-	6	62	30	2	-	-	-	-	-	-
01	-	-	2	57	37	3	-	-	-	-	-	-
02	-	-	1	46	50	3	-	-	-	-	-	-
03	-	-	1	39	50	10	-	-	-	-	-	-
04	-	-	1	31	57	10	1	-	-	-	-	-
05	-	-	1	32	57	10	1	-	-	-	-	-
06	-	-	1	34	55	10	1	-	-	-	-	-
07	-	-	1	36	54	8	1	-	-	-	-	-
08	-	-	1	44	51	4	1	-	-	-	-	-
09	-	-	3	45	50	3	-	-	-	-	-	-
10	-	-	4	53	41	2	-	-	-	-	-	-
11	-	-	5	56	37	3	-	-	-	-	-	-
12	-	-	8	57	33	2	-	-	-	-	-	-
13	-	1	7	60	31	1	-	-	-	-	-	-
14	-	1	8	63	26	1	-	-	-	-	-	-
15	-	-	10	65	26	-	-	-	-	-	-	-
16	-	1	9	65	23	2	-	-	-	-	-	-
17	-	1	14	60	24	1	-	-	-	-	-	-
18	-	-	14	61	23	1	-	-	-	-	-	-
19	-	1	15	61	22	1	-	-	-	-	-	-
20	-	-	17	62	19	1	-	-	-	-	-	-
21	-	-	14	68	17	1	-	-	-	-	-	-
22	-	-	15	64	20	1	-	-	-	-	-	-
23	-	-	10	66	23	1	-	-	-	-	-	-
MEAN	-	0	7	53	35	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 : YAMAGATA AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	62	33	1	1	-	-	-	-	-
01	-	-	1	48	44	5	1	1	-	-	-	-
02	-	-	-	30	60	6	1	1	-	-	-	-
03	-	-	-	24	62	11	1	2	-	-	-	-
04	-	-	-	24	59	13	2	1	-	-	-	-
05	-	-	-	21	56	18	4	1	-	-	-	-
06	-	-	-	24	55	16	2	3	-	-	-	-
07	-	-	-	27	55	12	4	2	-	-	-	-
08	-	-	-	31	57	7	4	1	-	-	-	-
09	-	-	-	40	52	6	3	-	-	-	-	-
10	-	-	-	46	48	4	1	-	-	-	-	-
11	-	-	1	52	43	4	1	-	-	-	-	-
12	-	-	1	60	35	3	1	-	-	-	-	-
13	-	-	2	65	30	2	1	-	-	-	-	-
14	-	-	3	64	29	4	1	-	-	-	-	-
15	-	-	8	61	29	1	1	-	-	-	-	-
16	-	-	11	60	26	2	1	-	-	-	-	-
17	-	-	11	62	25	1	1	-	-	-	-	-
18	-	-	15	57	26	2	-	-	-	-	-	-
19	-	1	16	55	26	1	-	-	-	-	-	-
20	-	1	16	57	23	1	1	-	-	-	-	-
21	-	-	20	57	22	1	1	-	-	-	-	-
22	-	1	21	55	22	1	1	-	-	-	-	-
23	-	-	8	64	25	4	-	-	-	-	-	-
MEAN	-	0	5	47	39	5	1	0	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : YAMAGATA AIRPORT MONTH : MAR
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	-	-	-	12	47	33	8	1	-	-	-	-
01	-	-	-	2	42	40	15	1	-	-	-	-
02	-	-	-	1	37	36	22	4	-	-	-	-
03	-	-	-	1	30	34	27	7	1	-	-	-
04	-	-	-	-	28	35	28	6	2	-	-	-
05	-	-	-	1	25	35	27	10	1	-	-	-
06	-	-	-	2	22	38	27	10	1	-	-	-
07	-	-	-	3	25	39	25	9	-	-	-	-
08	-	-	-	3	34	37	19	7	-	-	-	-
09	-	-	-	3	39	38	16	3	-	-	-	-
10	-	-	-	5	45	37	10	2	-	-	-	-
11	-	-	-	8	54	31	6	1	-	-	-	-
12	-	-	-	10	59	26	5	-	-	-	-	-
13	-	-	-	14	57	26	3	-	-	-	-	-
14	-	-	-	20	57	21	2	-	-	-	-	-
15	-	-	-	25	56	17	1	-	-	-	-	-
16	-	-	1	30	55	14	1	-	-	-	-	-
17	-	-	3	32	52	13	1	-	-	-	-	-
18	-	-	2	35	50	13	1	-	-	-	-	-
19	-	-	3	38	46	13	-	-	-	-	-	-
20	-	-	3	43	42	12	-	-	-	-	-	-
21	-	-	3	45	41	11	-	1	-	-	-	-
22	-	-	3	30	52	15	1	-	-	-	-	-
23	-	-	-	19	55	23	2	1	-	-	-	-
MEAN	-	-	0	15	43	26	10	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 : YAMAGATA AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	32	49	15	1	-	-	-
01	-	-	-	-	1	19	45	31	3	-	-	-
02	-	-	-	-	1	12	40	35	11	-	-	-
03	-	-	-	-	1	10	33	35	19	1	-	-
04	-	-	-	-	1	11	30	37	20	2	-	-
05	-	-	-	-	1	10	27	37	21	4	-	-
06	-	-	-	-	1	11	27	37	20	5	-	-
07	-	-	-	-	1	15	29	36	16	3	-	-
08	-	-	-	-	2	15	38	31	13	1	-	-
09	-	-	-	-	3	25	37	28	7	-	-	-
10	-	-	-	-	3	31	43	23	1	-	-	-
11	-	-	-	-	6	36	44	14	-	-	-	-
12	-	-	-	-	7	43	42	8	-	-	-	-
13	-	-	-	-	17	41	36	5	-	-	-	-
14	-	-	-	-	21	43	32	4	-	-	-	-
15	-	-	-	2	25	41	28	3	-	-	-	-
16	-	-	-	3	32	39	24	2	-	-	-	-
17	-	-	-	3	35	39	21	2	-	-	-	-
18	-	-	-	5	36	37	21	1	-	-	-	-
19	-	-	-	7	37	36	19	1	-	-	-	-
20	-	-	-	8	39	35	17	1	-	-	-	-
21	-	-	-	5	37	35	22	1	-	-	-	-
22	-	-	-	1	23	46	29	1	-	-	-	-
23	-	-	-	-	8	40	47	5	-	-	-	-
MEAN	-	-	-	1	14	29	32	16	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 : YAMAGATA AIRPORT MONTH : MAY
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	28	59	12	-	-	-
01	-	-	-	-	-	1	15	55	26	3	-	-
02	-	-	-	-	-	1	8	46	40	5	-	-
03	-	-	-	-	-	1	6	40	41	10	1	-
04	-	-	-	-	-	1	6	36	41	15	1	-
05	-	-	-	-	-	1	7	32	45	14	1	-
06	-	-	-	-	-	1	8	32	42	16	1	-
07	-	-	-	-	-	1	8	37	39	14	-	-
08	-	-	-	-	-	1	13	43	36	7	-	-
09	-	-	-	-	-	2	18	48	30	3	-	-
10	-	-	-	-	-	4	27	52	16	1	-	-
11	-	-	-	-	-	6	33	54	6	-	-	-
12	-	-	-	-	-	10	41	45	5	-	-	-
13	-	-	-	-	-	13	49	35	3	-	-	-
14	-	-	-	-	1	17	50	30	1	-	-	-
15	-	-	-	-	2	26	46	26	1	-	-	-
16	-	-	-	-	4	30	45	21	1	-	-	-
17	-	-	-	-	7	31	43	19	-	-	-	-
18	-	-	-	-	7	34	42	17	-	-	-	-
19	-	-	-	-	10	33	41	15	-	-	-	-
20	-	-	-	-	9	34	42	15	-	-	-	-
21	-	-	-	-	5	28	44	23	-	-	-	-
22	-	-	-	-	-	15	48	37	-	-	-	-
23	-	-	-	-	-	8	40	50	3	-	-	-
MEAN	-	-	-	-	1	12	29	36	16	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 : YAMAGATA AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	27	54	15	1	-
01	-	-	-	-	-	-	2	17	50	29	3	-
02	-	-	-	-	-	-	1	11	41	41	5	-
03	-	-	-	-	-	-	1	9	35	45	10	-
04	-	-	-	-	-	-	1	8	30	48	13	-
05	-	-	-	-	-	-	1	7	31	47	15	-
06	-	-	-	-	-	-	1	7	33	46	13	-
07	-	-	-	-	-	-	1	9	37	41	12	-
08	-	-	-	-	-	-	1	13	43	39	5	-
09	-	-	-	-	-	-	3	15	53	27	1	-
10	-	-	-	-	-	-	5	22	59	14	-	-
11	-	-	-	-	-	-	7	29	58	7	-	-
12	-	-	-	-	-	-	7	39	52	2	-	-
13	-	-	-	-	-	-	11	48	39	1	-	-
14	-	-	-	-	-	-	15	51	35	-	-	-
15	-	-	-	-	-	-	21	50	29	1	-	-
16	-	-	-	-	-	1	25	52	21	1	-	-
17	-	-	-	-	-	2	27	52	18	1	-	-
18	-	-	-	-	-	3	29	51	17	1	-	-
19	-	-	-	-	-	3	32	51	14	1	-	-
20	-	-	-	-	-	2	29	50	18	1	-	-
21	-	-	-	-	-	-	19	58	22	1	-	-
22	-	-	-	-	-	-	10	53	35	2	-	-
23	-	-	-	-	-	-	4	43	47	6	-	-
MEAN	-	-	-	-	-	0	10	32	36	17	3	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : YAMAGATA AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	-	-	-	-	-	-	-	-	33	61	6	-
01	-	-	-	-	-	-	-	1	23	48	28	-
02	-	-	-	-	-	-	-	1	18	40	41	-
03	-	-	-	-	-	-	-	1	14	41	43	3
04	-	-	-	-	-	-	-	1	13	40	41	6
05	-	-	-	-	-	-	-	1	10	44	39	6
06	-	-	-	-	-	-	-	1	10	43	44	3
07	-	-	-	-	-	-	-	1	12	48	37	1
08	-	-	-	-	-	-	-	1	16	53	30	1
09	-	-	-	-	-	-	-	1	28	54	17	-
10	-	-	-	-	-	-	-	1	39	54	6	-
11	-	-	-	-	-	-	-	1	48	50	-	-
12	-	-	-	-	-	-	-	2	53	45	-	-
13	-	-	-	-	-	-	-	3	61	37	-	-
14	-	-	-	-	-	-	-	5	72	23	-	-
15	-	-	-	-	-	-	-	8	83	10	-	-
16	-	-	-	-	-	-	-	10	85	6	-	-
17	-	-	-	-	-	-	-	11	86	3	-	-
18	-	-	-	-	-	-	-	14	84	2	-	-
19	-	-	-	-	-	-	-	14	84	2	-	-
20	-	-	-	-	-	-	-	15	82	3	-	-
21	-	-	-	-	-	-	-	7	88	5	-	-
22	-	-	-	-	-	-	-	3	70	28	-	-
23	-	-	-	-	-	-	-	-	48	52	-	-
MEAN	-	-	-	-	-	-	-	4	48	33	13	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : YAMAGATA AIRPORT MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	-	-	-	-	-	-	-	5	19	61	15	-
01	-	-	-	-	-	-	-	4	15	49	32	-
02	-	-	-	-	-	-	-	2	10	37	51	-
03	-	-	-	-	-	-	-	1	12	29	55	3
04	-	-	-	-	-	-	-	1	9	28	59	3
05	-	-	-	-	-	-	-	1	8	28	57	6
06	-	-	-	-	-	-	-	1	10	30	55	3
07	-	-	-	-	-	-	-	1	10	39	47	3
08	-	-	-	-	-	-	-	1	15	48	35	-
09	-	-	-	-	-	-	-	2	22	57	19	-
10	-	-	-	-	-	-	-	3	24	70	4	-
11	-	-	-	-	-	-	-	3	33	64	1	-
12	-	-	-	-	-	-	-	5	36	58	-	-
13	-	-	-	-	-	-	1	5	43	51	-	-
14	-	-	-	-	-	-	1	6	51	43	-	-
15	-	-	-	-	-	-	1	6	59	34	-	-
16	-	-	-	-	-	-	1	9	64	27	-	-
17	-	-	-	-	-	-	1	11	72	16	-	-
18	-	-	-	-	-	-	1	11	79	9	-	-
19	-	-	-	-	-	-	1	13	79	7	-	-
20	-	-	-	-	-	-	1	14	78	7	-	-
21	-	-	-	-	-	-	1	8	75	16	-	-
22	-	-	-	-	-	-	-	7	51	41	1	-
23	-	-	-	-	-	-	-	4	35	59	2	-
MEAN	-	-	-	-	-	-	0	5	37	37	18	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : YAMAGATA AIRPORT MONTH : SEP
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	26	51	22	1	-
01	-	-	-	-	-	-	-	13	53	30	4	-
02	-	-	-	-	-	-	-	8	43	40	9	-
03	-	-	-	-	-	-	-	6	41	41	13	-
04	-	-	-	-	-	-	-	8	31	45	15	1
05	-	-	-	-	-	-	-	7	31	45	16	1
06	-	-	-	-	-	-	-	7	35	45	13	-
07	-	-	-	-	-	-	1	7	44	39	9	-
08	-	-	-	-	-	-	1	11	50	33	5	-
09	-	-	-	-	-	-	1	19	55	24	1	-
10	-	-	-	-	-	-	1	28	51	19	-	-
11	-	-	-	-	-	-	1	33	51	15	-	-
12	-	-	-	-	-	-	1	36	52	10	-	-
13	-	-	-	-	-	-	6	39	48	7	-	-
14	-	-	-	-	-	-	12	41	45	3	-	-
15	-	-	-	-	-	1	13	41	45	1	-	-
16	-	-	-	-	-	1	16	37	46	1	-	-
17	-	-	-	-	-	1	15	39	45	1	-	-
18	-	-	-	-	-	1	18	41	39	1	-	-
19	-	-	-	-	-	1	18	43	37	1	-	-
20	-	-	-	-	-	1	19	41	39	1	-	-
21	-	-	-	-	-	1	19	39	41	-	-	-
22	-	-	-	-	-	-	12	37	47	5	-	-
23	-	-	-	-	-	-	4	35	46	15	-	-
MEAN	-	-	-	-	-	0	6	26	44	18	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 : YAMAGATA AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	16	37	38	7	1	-	-
01	-	-	-	-	-	8	34	38	19	1	-	-
02	-	-	-	-	-	3	33	38	25	1	-	-
03	-	-	-	-	-	2	24	41	30	3	-	-
04	-	-	-	-	-	1	22	36	35	6	-	-
05	-	-	-	-	-	1	19	39	32	8	-	-
06	-	-	-	-	-	1	21	41	30	7	-	-
07	-	-	-	-	-	2	28	41	25	4	-	-
08	-	-	-	-	-	5	34	43	19	-	-	-
09	-	-	-	-	-	8	39	41	11	1	-	-
10	-	-	-	-	-	15	39	37	8	1	-	-
11	-	-	-	-	1	18	38	37	6	-	-	-
12	-	-	-	-	1	24	41	31	3	-	-	-
13	-	-	-	-	4	27	39	28	2	-	-	-
14	-	-	-	-	2	32	42	23	1	-	-	-
15	-	-	-	-	5	34	40	21	1	-	-	-
16	-	-	-	-	6	31	39	23	1	-	-	-
17	-	-	-	-	8	31	40	21	1	-	-	-
18	-	-	-	-	8	31	40	20	1	-	-	-
19	-	-	-	-	11	28	42	19	1	-	-	-
20	-	-	-	-	9	34	39	18	1	-	-	-
21	-	-	-	1	10	30	39	19	-	-	-	-
22	-	-	-	1	5	31	41	22	1	-	-	-
23	-	-	-	-	3	23	41	32	2	-	-	-
MEAN	-	-	-	0	3	18	35	31	10	1	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : YAMAGATA AIRPORT MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	-	-	-	-	23	55	20	2	-	-	-	-
01	-	-	-	-	14	43	35	7	-	-	-	-
02	-	-	-	-	5	37	45	13	-	-	-	-
03	-	-	-	-	5	25	51	19	1	-	-	-
04	-	-	-	-	5	19	53	21	3	-	-	-
05	-	-	-	-	5	19	48	25	3	-	-	-
06	-	-	-	-	6	22	47	22	3	-	-	-
07	-	-	-	-	8	29	49	13	1	-	-	-
08	-	-	-	-	12	43	37	8	-	-	-	-
09	-	-	-	-	14	50	31	5	-	-	-	-
10	-	-	-	-	21	52	25	2	-	-	-	-
11	-	-	-	-	27	50	21	1	-	-	-	-
12	-	-	-	-	37	44	17	3	-	-	-	-
13	-	-	-	-	44	37	16	3	-	-	-	-
14	-	-	-	2	41	38	18	1	-	-	-	-
15	-	-	-	4	43	39	13	1	-	-	-	-
16	-	-	-	4	43	41	11	1	-	-	-	-
17	-	-	-	5	45	39	10	1	-	-	-	-
18	-	-	-	6	47	38	7	1	-	-	-	-
19	-	-	-	7	46	35	11	1	-	-	-	-
20	-	-	-	11	44	35	9	1	-	-	-	-
21	-	-	-	11	42	39	7	1	-	-	-	-
22	-	-	-	9	40	43	8	1	-	-	-	-
23	-	-	-	2	32	53	12	1	-	-	-	-
MEAN	-	-	-	2	27	38	25	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 : YAMAGATA AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	-	-	-	26	62	11	1	-	-	-	-	-
01	-	-	-	20	56	21	3	-	-	-	-	-
02	-	-	-	13	57	28	3	-	-	-	-	-
03	-	-	-	9	52	34	5	1	-	-	-	-
04	-	-	-	10	48	35	6	1	-	-	-	-
05	-	-	-	10	48	34	8	-	-	-	-	-
06	-	-	-	14	46	34	6	1	-	-	-	-
07	-	-	-	15	51	30	3	-	-	-	-	-
08	-	-	-	20	56	21	3	-	-	-	-	-
09	-	-	-	21	62	16	1	-	-	-	-	-
10	-	-	-	25	61	13	1	-	-	-	-	-
11	-	-	-	28	61	11	1	-	-	-	-	-
12	-	-	1	34	56	9	1	-	-	-	-	-
13	-	-	-	37	54	8	1	-	-	-	-	-
14	-	-	-	38	55	6	1	-	-	-	-	-
15	-	-	-	39	54	8	-	-	-	-	-	-
16	-	-	1	39	54	7	-	-	-	-	-	-
17	-	-	-	41	54	6	-	-	-	-	-	-
18	-	-	1	40	53	6	-	-	-	-	-	-
19	-	-	2	45	48	5	-	-	-	-	-	-
20	-	-	3	45	48	4	1	-	-	-	-	-
21	-	-	4	40	52	4	1	-	-	-	-	-
22	-	-	1	40	55	4	-	-	-	-	-	-
23	-	-	1	35	59	5	-	-	-	-	-	-
MEAN	-	-	0	28	54	15	1	0	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : YAMAGATA AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	13	17	13	12	15	15	13	2	-
01	-	-	0	10	16	12	13	14	16	13	6	-
02	-	-	0	7	17	10	13	13	16	14	9	-
03	-	-	0	6	16	11	12	14	16	14	10	0
04	-	-	0	5	16	11	12	13	15	15	11	1
05	-	-	0	5	16	10	12	13	15	16	11	1
06	-	-	0	6	15	11	12	13	15	16	11	1
07	-	-	0	7	16	11	12	13	15	16	9	0
08	-	-	0	8	17	11	12	13	16	15	6	0
09	-	-	0	9	18	12	13	14	17	14	3	-
10	-	-	0	11	18	13	13	14	16	13	1	-
11	-	-	0	12	19	13	13	14	17	12	0	-
12	-	-	1	13	19	13	13	14	17	10	-	-
13	-	0	1	14	20	13	14	14	16	8	-	-
14	-	0	1	15	19	14	14	13	17	6	-	-
15	-	-	1	16	20	14	14	13	18	4	-	-
16	-	0	2	17	20	14	13	13	18	3	-	-
17	-	0	2	17	21	14	13	13	19	2	-	-
18	-	-	3	17	21	14	13	13	19	1	-	-
19	-	0	3	18	21	13	14	13	18	1	-	-
20	-	0	3	19	19	13	13	13	18	1	-	-
21	-	-	3	19	19	13	13	13	19	2	-	-
22	-	0	3	16	18	13	13	13	17	6	0	-
23	-	-	2	15	17	13	13	14	15	11	0	-
MEAN	-	0	1	12	18	12	12	13	16	9	3	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(° C)	-0.8	-0.1	4.3	10.9	15.6	20.9	25.4	26.1	21.8	14.1	7.8	1.8	12.3
Daily maximum air temperature(° C)	2.8	4.3	10.1	18.0	22.4	27.0	31.1	31.9	27.4	19.9	13.8	5.8	17.8
Daily minimum air temperature(° C)	-5.1	-4.9	-1.4	3.5	8.6	15.2	20.8	21.5	16.9	8.7	2.1	-2.2	7.0
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)	91.5	78.8	64.3	59.6	90.3	76.7	137.6	100.2	149.5	80.4	94.9	129.6	1153.4
Snow fall(cm)													
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	982.4	972.1	979.2	979.0	983.0	980.9	983.1	976.1	977.8	984.7	978.6	976.2	972.1
Daily maximum air temperature(° C)	12.4	18.7	22.3	28.3	32.7	34.7	37.8	38.2	36.0	30.6	22.6	18.6	38.2
Daily minimum air temperature(° C)	-11.6*	-12.9	-8.6	-4.5	0.8	5.5	14.9	11.4	7.2	-1.7	-4.0	-9.5	-12.9
Daily precipitation(mm)	47.5	23.5	25.0	47.5	54.0	48.5	66.0	31.0	108.0	28.5	46.0	27.0	108.0
Daily max.one-hour precipitation(mm)	5.0	6.5	7.0	7.0	12.0	14.5	15.5	24.5	28.5	17.0	7.0	5.5	28.5
Daily max.ten-minute precipitation(mm)	1.5*	2.0*	2.0	1.5*	7.0	12.5	11.0	12.5	15.0	10.0	4.0	2.0	15.0
Daily totals of snowfall(cm)													
Daily maximum of snow cover(cm)	62	68	46	0*	-	-	-	-	-	-	2	48	68
Daily maximum wind speed(kt)	28	27	28	25*	28	30	20*	25	24	22*	24	26	30
with wind direction(36DIR.)	36	27	36	21*	36	36	36*	36	36	36*	36	35	36
Daily maximum peak gust(kt)	40	37	37	35	36	39	27	31*	32	34	37	36	40
with wind direction(36DIR.)	36	26	30	18	36	36	36	16*	36	24	28	34	36

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	29.4	27.0	21.4	5.0	-	-	-	-	0.6	7.2	24.6	115.2	
	≥25.0° C	-	-	-	-	-	-	0.2	-	-	-	-	0.2	
Daily mean air temperature	<0.0° C	20.8	16.0	1.8	-	-	-	-	-	-	-	7.0	45.6	
	≥25.0° C	-	-	-	-	2.4	17.6	22.6	5.0	-	-	-	47.6	
Daily maximum air temperature	<0.0° C	3.8	2.6	-	-	-	-	-	-	-	-	1.0	7.4	
	≥25.0° C	-	-	-	2.2	8.2	21.8	30.0	29.6	22.2	3.6	-	117.6	
	≥30.0° C	-	-	-	-	1.0	6.2	19.0	23.6	7.2	0.2	-	57.2	
	≥35.0° C	-	-	-	-	-	4.2	6.6	0.6	-	-	-	11.4	
Daily precipitation	≥0.5mm	20.6	17.2	12.4	9.6	11.6	10.0	11.0	11.4	11.0	11.4	15.4	21.6	163.2
	≥3.0mm	11.2	9.2	6.8	5.8	5.6	6.2	8.0	8.4	8.0	6.8	8.2	13.4	97.6
	≥5.0mm	6.6	5.8	5.4	3.0	4.2	3.8	5.8	6.4	6.8	5.0	6.2	10.6	69.6
	≥10.0mm	1.6	1.8	2.0	1.4	2.6	2.4	4.6	3.8	5.2	3.2	3.6	4.4	36.6
	≥30.0mm	0.2	-	-	0.4	0.8	0.6	1.4	0.4	1.0	-	0.4	-	5.2
	≥50.0mm	-	-	-	-	0.4	-	0.2	-	0.6	-	-	-	1.2
	≥70.0mm	-	-	-	-	-	-	-	-	0.2	-	-	-	0.2
≥100.0mm	-	-	-	-	-	-	-	-	0.2	-	-	-	0.2	

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

AIR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	1004.7	1005.4	1005.0	1003.4	1000.5	997.6	997.5	997.4	1002.5	1007.2	1006.2	1004.3	1002.6
01	1004.6	1005.3	1004.7)	1003.2	1000.2	997.4	997.4	997.2	1002.2	1006.8	1005.9	1004.1	1002.4)
02	1004.0	1005.0	1004.2	1002.7	999.8	997.0	997.0	996.7	1001.7	1006.2	1005.2	1003.4	1001.9
03	1003.2	1004.3	1003.7	1002.1	999.3	996.6	996.6	996.3	1001.2	1005.5	1004.3	1002.6	1001.3
04	1002.7	1003.7	1003.1)	1001.6	998.9	996.2	996.3	995.9	1000.7	1004.8	1003.8	1002.2	1000.8)
05	1002.6	1003.4	1002.8)	1001.2	998.5	995.9	996.0	995.6	1000.3	1004.6	1003.6	1002.2	1000.5)
06	1002.9	1003.6	1002.7	1000.9	998.3	995.7	995.9	995.5	1000.2	1004.8	1003.8	1002.5	1000.5
07	1003.1	1003.8	1002.8	1001.0	998.3	995.7	995.8	995.6	1000.4	1005.0	1004.1	1002.8	1000.7
08	1003.4	1004.1	1003.1	1001.2	998.4	995.8	995.9	995.7	1000.7	1005.3	1004.4	1003.0	1000.9
09	1003.8	1004.4	1003.5	1001.5	998.8	996.1	996.2	996.0	1001.0	1005.8	1004.8	1003.4	1001.3
10	1004.0	1004.6	1003.9	1002.0	999.3	996.5	996.5	996.5	1001.5	1006.2	1005.1	1003.6	1001.6
11	1004.1	1004.8	1004.3	1002.5	999.8	996.9	997.0	997.1	1002.0	1006.3	1005.2	1003.7	1002.0
12	1004.1	1004.8	1004.5	1002.8	1000.2	997.4	997.3)	997.3)	1002.1)	1006.5	1005.3	1003.7	1002.2)
13	1004.0)	1004.7	1004.5	1002.8	1000.2	997.4	997.3	997.3)	1002.1)	1006.6	1005.3	1003.8	1002.2)
14	1004.0	1004.6	1004.5	1002.9	1000.3	997.4	997.3	997.3)	1002.0)	1006.5	1005.2	1003.7	1002.1)
15	1003.8	1004.7)	1004.4	1002.9	1000.1	997.3	997.2	997.1)	1001.9)	1006.4	1005.1	1003.5	1002.0)
16	1003.5	1004.4	1004.4	1002.9	1000.0	997.2	997.0	996.8)	1001.7)	1006.2)	1005.2	1003.4	1001.9)
17	1003.6	1004.4	1004.1	1002.7	999.9	997.1	996.9	996.7)	1001.6)	1006.1)	1005.2	1003.5	1001.8)
18	1003.5	1004.2	1003.9	1002.7	1000.0	997.1	996.9	996.7	1001.6)	1006.1)	1005.1	1003.3	1001.7)
19	1003.4	1004.2	1003.9	1002.8	1000.1	997.3	997.1	996.8	1001.6)	1006.2)	1005.1	1003.2	1001.8)
20	1003.6	1004.5	1004.2	1003.0	1000.3	997.6	997.4	997.0	1001.8	1006.4	1005.3	1003.3	1002.0
21	1003.8	1004.7	1004.4	1003.4	1000.6	997.8	997.6	997.3	1002.1	1006.7	1005.5	1003.6	1002.3
22	1004.1	1005.1	1004.7	1003.6	1000.8	997.9	997.8	997.5	1002.3	1007.0	1005.9	1003.9	1002.5
23	1004.4	1005.4	1004.9	1003.5	1000.7	997.9	997.7	997.4	1002.4	1007.3	1006.2	1004.1	1002.6
MEAN	1003.7)	1004.5)	1004.0)	1002.5	999.7	997.0	996.9)	996.7)	1001.6)	1006.1)	1005.0	1003.4	1001.7)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

AIR TEMPERATURE(°C) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	-1.2	-0.4	4.4	11.5	16.5	21.7	26.3	26.8	22.3	14.3	7.7	1.6	12.7
01	-0.3	0.6	5.8)	13.1	18.1	23.0	27.5	28.1	23.6	15.8	9.3	2.5	14.0)
02	0.3	1.6	7.0	14.5	19.3	24.2	28.5	29.2	24.8	17.0	10.7	3.3	15.1
03	0.9	2.1	7.9	15.6	20.3	25.1	29.1	30.0	25.5	18.1	11.7	3.9	15.9
04	1.4	2.4	8.4	16.2	20.7	25.5	29.4	30.4	25.9	18.5	12.3	4.3	16.4
05	1.5	2.8	8.7)	16.5	21.0	25.6	29.5	30.4	26.0	18.7	12.5	4.4	16.5)
06	1.4	2.6	8.6	16.4	20.9	25.5	29.4	30.0	25.6	18.3	12.1	4.2	16.3
07	1.0	2.3	8.2	15.6	20.3	25.0	28.8	29.3	24.9	17.4	10.9	3.5	15.7
08	0.4	1.7	7.2	14.5	19.4	24.1	28.0	28.4	23.9	16.0	9.6	2.7	14.7
09	0.0	1.0	6.0	13.0	17.9	22.8	26.9	27.2	22.7	15.2	8.7	2.3	13.7
10	-0.3	0.5	5.2	11.8	16.5	21.5	25.8	26.3	21.9	14.3	7.9	2.0	12.8
11	-0.7	0.1	4.4	10.8	15.5	20.6	25.0	25.6	21.4	13.7	7.2	1.6	12.1
12	-1.1	-0.4	3.8	10.0	14.6	19.9	24.3)	24.9)	20.8)	13.0	6.7	1.3	11.5)
13	-1.3)	-0.8	3.0	9.1	13.7	19.1	23.8	24.4)	20.2)	12.4	6.4	1.0	10.9)
14	-1.5	-1.1	2.4	8.3	12.9	18.5	23.3	24.0)	19.7)	12.0	6.0	0.8	10.4)
15	-1.7	-1.4)	2.0	7.6	12.3	17.9	22.8	23.5)	19.3)	11.5	5.6	0.6	10.0)
16	-1.8	-1.7	1.5	7.0	11.6	17.3	22.4	23.2)	19.2)	11.6)	5.5	0.6	9.7)
17	-2.0	-1.8	1.1	6.5	11.1	16.9	22.1	22.9)	18.9)	11.3)	5.3	0.5	9.4)
18	-2.1	-2.0	0.9	6.2	10.8	16.6	21.8	22.7	18.6)	11.1)	5.0	0.2	9.2)
19	-2.3	-2.1	0.8	5.8	10.5	16.3	21.7	22.4	18.4)	10.9)	4.8	0.2	9.0)
20	-2.4	-2.3	0.6	5.5	10.4	16.6	21.6	22.3	18.3	10.8	4.7	0.1	8.9
21	-2.4	-2.4	0.6	6.1	11.7	17.7	22.5	23.0	18.5	10.5	4.6	0.0	9.2
22	-2.5	-2.4	1.4	7.7	13.2	18.9	23.7	24.1	19.6	11.6	4.8	0.1	10.1
23	-2.0	-1.6	2.8	9.7	14.9	20.2	25.0	25.4	20.8	12.8	6.3	0.7	11.3
MEAN	-0.8)	-0.1)	4.3)	10.8	15.6	20.9	25.4)	26.0)	21.7)	14.0)	7.8	1.8	12.3)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

VAPOR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	5.2	5.2	6.6	9.4	13.3	19.8	27.0	28.5	22.9	14.2	9.4	6.4	14.1
01	5.3	5.3	6.6)	9.3	13.4	20.0	27.0	28.5	22.9	14.4	9.7	6.6	14.2)
02	5.4	5.3	6.6	9.3	13.2	20.0	26.9	28.4	23.0	14.3	9.8	6.7	14.1
03	5.4	5.3	6.6	9.2	13.2	20.2	26.9	28.3	22.8	14.3	9.8	6.8	14.1
04	5.4	5.3	6.6	9.1	13.2	20.0	27.0	28.2	22.7	14.2	9.7	6.8	14.1
05	5.5	5.2	6.5)	9.0	13.0	20.1	26.9	28.4	22.6	14.1	9.5	6.8	14.0)
06	5.5	5.3	6.5	9.0	13.1	20.1	26.9	28.5	22.6	14.0	9.5	6.8	14.0
07	5.5	5.3	6.5	9.1	13.2	20.0	26.8	28.5	22.6	14.1	9.5	6.7	14.0
08	5.5	5.3	6.5	9.2	13.2	19.7	26.8	28.3	22.5	14.1	9.5	6.6	14.0
09	5.4	5.3	6.5	9.2	13.0	19.7	26.6	28.1	22.3	14.1	9.4	6.6	13.9
10	5.4	5.3	6.5	9.2	12.9	19.5	26.0	27.9	22.2	14.0	9.3	6.5	13.8
11	5.3	5.3	6.5	9.1	12.9	19.3	25.8	27.7	22.1	13.9	9.2	6.5	13.7
12	5.3	5.2	6.4	9.0	13.0	19.3	25.9	27.5)	21.8)	13.7	9.1	6.4	13.6)
13	5.2)	5.2	6.3	9.0	12.9	19.1	25.9	27.3	21.8)	13.5	9.0	6.3	13.5)
14	5.1	5.1	6.2	8.9	12.7	19.0	25.7	27.1	21.5)	13.4	8.9	6.2	13.3)
15	5.1	5.1)	6.1	8.8	12.5	18.7	25.4	27.0	21.5)	13.1	8.7	6.1	13.2)
16	5.1	5.0	6.0	8.6	12.2	18.2	25.2	26.7)	21.5)	13.3)	8.7	6.1	13.1)
17	5.0	5.0	6.0	8.5	12.0	18.1	25.1	26.6)	21.4)	13.1)	8.6	6.1	13.0)
18	5.0	4.9	6.0	8.5	12.0	17.9	24.9	26.4	21.1)	13.1)	8.5	6.0	12.9)
19	4.9	4.9	5.9	8.4	11.8	17.7	24.7	26.2	20.9)	12.9)	8.4	6.0	12.8)
20	4.9	4.9	5.9	8.3	11.9	18.1	24.8	26.2	20.9	12.9	8.3	6.0	12.8
21	4.9	4.9	5.9	8.6	12.5	18.9	25.6	26.8	21.1	12.7	8.3	5.9	13.1
22	4.9	4.9	6.2	9.0	13.0	19.3	26.3	27.4	21.9	13.4	8.5	6.0	13.4
23	5.0	5.0	6.5	9.2	13.3	19.7	26.7	28.1	22.5	13.9	9.1	6.2	13.8
MEAN	5.2)	5.1)	6.3)	9.0	12.8	19.3	26.1	27.6)	22.0)	13.7)	9.1	6.4	13.6)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

RELATIVE HUMIDITY(%) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	93	88	79	68	70	75	78	80	83	85	88	93	82
01	89	83	72)	61	64	70	73	75	77	78	82	89	76)
02	86	78	66	56	59	66	69	70	72	72	75	85	71
03	83	75	62	52	56	63	67	67	69	68	70	83	68
04	81	74	60	50	54	61	66	65	67	66	67	82	66
05	80	71	59)	48	53	61	66	66	67	65	65	80	65)
06	81	73	59	49	54	62	66	67	68	65	67	81	66
07	83	75	61	52	56	63	68	70	71	70	72	84	69
08	86	78	65	56	59	65	71	73	75	75	78	88	72
09	89	81	69	61	63	70	75	77	79	80	82	90	76
10	90	83	73	65	68	75	78	81	83	84	86	91	80
11	92	86	76	69	72	79	81	84	85	86	89	92	82
12	93	87	78	72	76	82	85)	86)	87)	89	90	93	85)
13	93)	89	81	76	80	85	87	88)	90)	91	91	94	87)
14	94	90	84	79	83	88	89	90)	92)	92	92	94	89)
15	94	91)	85	82	85	89	91	92)	93)	93	93	95	90)
16	94	92	87	83	86	90	92	93)	94)	94)	94	95	91)
17	94	92	88	85	88	92	93	94)	95)	95)	94	95	92)
18	95	92	90	85	89	92	94	95	96)	95)	94	95	93)
19	95	92	90	87	90	94	95	95	96)	96)	95	95	93)
20	95	93	90	88	91	94	95	96	96	96	95	96	94
21	95	94	91	88	88	91	93	94	96	96	95	95	93
22	95	93	90	83	83	87	89	91	94	95	95	95	91
23	95	92	85	75	77	82	84	86	89	91	93	95	87
MEAN	90)	85)	77)	69	73	78	81)	82)	84)	84)	85	91	82)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

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	18	21	36	19	25	35	21	22	34	25	15	2	22
01	1	1	1	36	1	35	24	31	36	21	21	1	36)
02	36	1	35	35	1	36	36	36	22	36	21	1	36
03	1	1	36	1	36	36	35	36	35	36	36	1	36
04	1	1	1	36	1	35	35	36	36	36	1	1	1
05	1	1	1	36	36	36	35	36	36	36	36	1	36)
06	1	1	36	36	36	36	36	36	36	36	1	1	36
07	1	1	1	36	36	36	36	36	36	36	36	1	36
08	1	1	1	1	1	36	36	36	1	1	1	1	1
09	1	1	1	1	1	36	36	36	36	9	2	1	1
10	2	1	1	1	36	1	36	1	9	9	11	1	1
11	12	1	36	36	8	1	36	36	9	11	14	1	1
12	17	36*	1	36	36	36	36	1	9	11	11	1	36)
13	18	15	18	36	1	36	36	36	8	15	15	2	36)
14	16	17	18	1	10	36	1	36)	1	12	16	1	1
15	15	2	15	18	10	10	1	36	19)	18	14	15	36)
16	11	11	13	36	13	12	36	11	12	15	15	18	15
17	19	14	14	18	12	15	36	15	20	16*	13	12	13
18	13	1	1	17	16	13	13	20	19	14	14	35	19
19	27	18	19	36	14*	16	17	16	17	17*	12	19	17
20	17	25	19	1	14	15	10	18	12	12	12	28	12
21	16	1	20	16	20	18	19	17	15	12	16	19	19
22	19	22	20	19*	22	22	22	21	18	20	16	14	22
23	18	17	18	19	22	33	24	22	19	21	19	18	18
MEAN	1	1	1	36	36	36	36	36)	36)	36)	1	1	36)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

WIND SPEED(kt) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	3.3	3.7	3.8	4.4	3.9	3.4	3.2	3.1	3.2	3.1	3.2	3.6	3.5
01	3.3)	4.2	4.4)	5.3	4.7	4.2	3.9	3.8	3.8	3.5	3.7	3.8	4.1)
02	4.1	5.1	5.4	6.3	5.6	5.0	4.7	4.7	4.2	4.2	4.5	4.5	4.9
03	4.5	6.0	6.4	7.5	6.4	6.1	5.5	5.4	5.0	4.8	5.1	5.0	5.6
04	5.0	6.0	7.4	7.9	7.2	7.2	6.9	6.5	5.9	5.7	5.9	5.1	6.4
05	5.7)	6.6	7.9)	8.9	7.8	7.8	8.0	7.7	7.0	6.5	6.4	5.8	7.2)
06	5.5	6.6	8.5	9.7	8.5	8.8	8.8	8.4	8.0	7.0	6.6	5.5	7.7
07	5.2	6.6	8.6	10.3	9.3	9.4	9.4	8.8	8.3	7.3	6.5	5.0	7.9
08	4.9	5.8	8.0	10.2	9.4	9.6	9.5	8.5	7.9	6.3	5.4	4.8	7.5
09	4.7	5.1	7.4	9.2	9.2	9.0	8.6	7.8	7.4	5.5	4.5	4.7	6.9
10	3.9	4.8	5.7	8.0	7.9	8.1	7.6	6.9	6.4	4.5	3.9	4.3	6.0
11	3.3	3.9	5.3	6.8	6.5	7.2	6.8	6.0	5.2	3.8	3.6	4.0	5.2
12	3.3	3.4	4.7	5.6	5.4	5.8	5.3)	5.0)	4.3)	3.2	3.4	3.7	4.4)
13	3.5)	3.4	3.8	4.4	4.0	4.4	4.2	4.0)	3.5)	3.2	3.3	3.5	3.8)
14	3.5	3.9	3.6	3.9	3.4	3.6	3.2	3.3)	3.1)	3.1	3.5	3.4	3.4)
15	3.4	3.4)	3.5	3.7	3.2	3.3	3.1	2.9)	2.8)	3.1	3.4	3.6	3.3)
16	3.5	3.1	3.1	3.3	3.3	2.7	2.7	2.6)	2.9)	3.0)	3.3	3.5	3.1)
17	3.5)	3.7	3.2	3.1	3.1	2.5	2.3	2.4)	2.6)	2.9)	3.4	3.4	3.0)
18	3.3	3.5	3.2	3.0	3.0	2.5	2.3	2.2	2.5)	2.7)	3.1	3.4	2.9)
19	3.6	3.4	3.0	2.9	3.0	2.4	2.2	2.1	2.3)	2.6)	3.1	3.3	2.8)
20	3.3	3.4	2.8	3.1	2.9	2.4	2.2	2.4	2.3)	2.8	2.7	3.2	2.8)
21	3.1	3.3	2.7	3.0	2.7	2.5	2.2	2.3	2.5	2.7	2.9	3.2	2.7
22	2.9	3.3	2.7	3.0	3.0	2.7	2.3	2.4	2.5	2.6	2.5	3.3	2.8
23	3.1	3.5	3.1	3.7	3.4	3.2	2.5	2.6	2.8	2.7	2.9	3.4	3.1
MEAN	3.9)	4.4)	4.9)	5.7	5.3	5.2	4.9)	4.7)	4.4)	4.0)	4.0	4.0	4.6)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	JAN			FEB			MAR			APR		
	MEAN	MAX.	MIN.									
01	-0.4	3.0	-4.4	-1.2	2.6	-5.6	1.2	6.0	-3.8	7.8	14.7	1.1
02	-0.5	2.9	-4.6	-1.2	2.6	-5.6	1.4	6.2	-3.7	8.0	15.0	1.2
03	-0.6	2.9	-4.8	-1.2	2.6	-5.6	1.5	6.4	-3.6	8.2	15.3	1.4
04	-0.7	2.8	-4.9	-1.1	2.7	-5.6	1.7	6.7	-3.4	8.5	15.6	1.6
05	-0.8	2.7	-5.0	-1.0	2.8	-5.5	1.8	6.9	-3.3	8.7	15.9	1.7
06	-0.8	2.7	-5.1	-0.9	3.0	-5.5	2.0	7.2	-3.1	9.0	16.2	1.8
07	-0.9	2.7	-5.2	-0.8	3.2	-5.5	2.3	7.5	-3.0	9.2	16.5	2.0
08	-0.9	2.7	-5.2	-0.7	3.4	-5.4	2.5	7.8	-2.7	9.5	16.8	2.2
09	-0.9	2.7	-5.2	-0.5	3.7	-5.4	2.7	8.1	-2.5	9.7	17.1	2.4
10	-0.8	2.8	-5.1	-0.4	4.0	-5.3	3.0	8.4	-2.3	10.0	17.3	2.6
11	-0.8	2.8	-5.0	-0.2	4.2	-5.2	3.2	8.7	-2.1	10.2	17.5	2.7
12	-0.7	2.9	-5.0	-0.1	4.5	-5.1	3.5	9.0	-1.8	10.4	17.7	2.9
13	-0.7	2.9	-4.9	0.1	4.7	-5.0	3.7	9.2	-1.6	10.6	17.9	3.1
14	-0.6	3.0	-4.8	0.2	4.9	-4.9	3.9	9.5	-1.4	10.8	18.0	3.3
15	-0.6	3.0	-4.8	0.3	5.0	-4.8	4.1	9.7	-1.3	11.0	18.2	3.5
16	-0.5	3.1	-4.7	0.3	5.1	-4.7	4.3	9.9	-1.1	11.2	18.3	3.7
17	-0.5	3.1	-4.7	0.4	5.1	-4.7	4.5	10.1	-0.9	11.4	18.5	3.9
18	-0.5	3.1	-4.7	0.4	5.0	-4.6	4.7	10.4	-0.8	11.6	18.6	4.1
19	-0.5	3.2	-4.7	0.4	5.0	-4.5	4.9	10.7	-0.7	11.7	18.8	4.2
20	-0.5	3.2	-4.8	0.4	4.9	-4.5	5.1	11.0	-0.6	11.9	18.9	4.4
21	-0.6	3.2	-4.8	0.4	4.9	-4.4	5.3	11.3	-0.5	12.0	19.1	4.5
22	-0.6	3.1	-4.9	0.4	4.9	-4.4	5.5	11.7	-0.4	12.2	19.2	4.6
23	-0.7	3.1	-5.0	0.5	5.0	-4.3	5.8	12.0	-0.3	12.3	19.4	4.7
24	-0.7	3.0	-5.1	0.6	5.1	-4.2	6.0	12.4	-0.2	12.4	19.5	4.9
25	-0.8	3.0	-5.2	0.7	5.2	-4.2	6.2	12.7	0.0	12.5	19.6	5.0
26	-0.9	2.9	-5.2	0.8	5.4	-4.1	6.5	13.1	0.1	12.6	19.7	5.1
27	-1.0	2.8	-5.3	0.9	5.5	-4.0	6.7	13.4	0.3	12.7	19.8	5.3
28	-1.1	2.7	-5.4	1.1	5.8	-3.9	6.9	13.6	0.4	12.8	19.9	5.4
29	-1.1	2.7	-5.5	1.2	5.9	-3.8	7.1	13.9	0.6	12.9	20.0	5.5
30	-1.2	2.6	-5.6				7.4	14.2	0.7	13.0	20.1	5.6
31	-1.2	2.6	-5.6				7.6	14.4	0.9			

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	MAY			JUN			JUL			AUG		
	MEAN	MAX.	MIN.									
01	13.2	20.3	5.8	17.4	23.2	11.4	23.9	29.5	19.0	27.1	33.2	22.2
02	13.3	20.4	5.9	17.5	23.5	11.6	24.0	29.6	19.2	27.1	33.2	22.2
03	13.5	20.6	6.0	17.8	23.7	11.8	24.1	29.7	19.4	27.0	33.1	22.2
04	13.6	20.7	6.1	18.0	24.0	12.1	24.2	29.7	19.6	27.0	33.0	22.2
05	13.8	20.9	6.2	18.3	24.3	12.4	24.3	29.7	19.8	26.9	32.8	22.2
06	13.9	21.1	6.3	18.6	24.7	12.7	24.3	29.7	19.9	26.8	32.7	22.2
07	14.1	21.4	6.4	18.9	25.0	13.0	24.4	29.7	20.0	26.6	32.4	22.1
08	14.3	21.6	6.6	19.2	25.4	13.3	24.4	29.7	20.1	26.5	32.2	22.0
09	14.5	21.8	6.8	19.6	25.7	13.7	24.4	29.7	20.2	26.3	32.0	22.0
10	14.8	22.0	7.0	19.9	26.1	14.0	24.5	29.7	20.3	26.2	31.8	21.9
11	15.0	22.3	7.2	20.2	26.4	14.4	24.5	29.8	20.3	26.0	31.6	21.8
12	15.2	22.5	7.5	20.5	26.7	14.7	24.6	29.9	20.4	25.9	31.5	21.7
13	15.5	22.7	7.9	20.8	27.0	15.0	24.7	30.0	20.5	25.9	31.4	21.6
14	15.8	23.0	8.2	21.0	27.2	15.2	24.9	30.2	20.5	25.8	31.4	21.5
15	16.0	23.1	8.6	21.2	27.5	15.5	25.0	30.4	20.6	25.8	31.4	21.5
16	16.3	23.3	8.9	21.4	27.7	15.7	25.2	30.6	20.7	25.8	31.5	21.5
17	16.5	23.4	9.3	21.6	27.9	15.8	25.4	30.9	20.9	25.9	31.5	21.4
18	16.6	23.4	9.6	21.8	28.1	16.0	25.6	31.1	21.0	25.9	31.6	21.4
19	16.7	23.5	9.8	21.9	28.2	16.2	25.8	31.4	21.1	25.9	31.7	21.4
20	16.8	23.4	10.0	22.1	28.3	16.4	26.0	31.6	21.2	26.0	31.8	21.4
21	16.9	23.4	10.2	22.3	28.5	16.6	26.1	31.9	21.4	26.0	31.8	21.4
22	16.9	23.3	10.3	22.4	28.6	16.8	26.3	32.1	21.5	26.0	31.8	21.4
23	16.9	23.2	10.5	22.6	28.7	17.0	26.4	32.3	21.6	25.9	31.8	21.3
24	16.9	23.1	10.6	22.7	28.8	17.3	26.6	32.5	21.6	25.8	31.7	21.2
25	16.9	23.0	10.6	22.9	28.9	17.5	26.7	32.6	21.7	25.7	31.6	21.1
26	16.9	22.9	10.7	23.1	29.0	17.8	26.8	32.7	21.8	25.5	31.4	20.9
27	16.9	22.8	10.8	23.2	29.1	18.0	26.9	32.9	21.9	25.4	31.2	20.8
28	16.9	22.8	10.9	23.4	29.2	18.2	26.9	33.0	21.9	25.1	31.0	20.6
29	17.0	22.9	11.0	23.6	29.3	18.5	27.0	33.1	22.0	24.9	30.7	20.4
30	17.1	22.9	11.1	23.7	29.4	18.7	27.1	33.1	22.1	24.7	30.4	20.1
31	17.2	23.1	11.3				27.1	33.2	22.1	24.5	30.2	19.9

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : YAMAGATA AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 38° 24.43'N, LONGITUDE : 140° 22.16'E, ELEVATION ABOVE MSL : 345ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	SEP			OCT			NOV			DEC		
	MEAN	MAX.	MIN.									
01	24.2	29.9	19.7	18.5	24.6	13.1	10.6	16.9	4.7	4.5	9.3	-0.2
02	24.0	29.7	19.5	18.2	24.3	13.0	10.5	16.8	4.6	4.2	8.9	-0.4
03	23.9	29.5	19.3	18.0	24.0	12.8	10.4	16.7	4.4	4.0	8.6	-0.5
04	23.7	29.3	19.2	17.7	23.6	12.6	10.2	16.5	4.2	3.8	8.4	-0.6
05	23.6	29.1	19.0	17.4	23.2	12.3	10.0	16.3	4.0	3.6	8.1	-0.7
06	23.5	29.0	18.9	17.1	22.8	12.1	9.8	16.0	3.8	3.4	7.9	-0.8
07	23.4	28.9	18.8	16.7	22.4	11.8	9.6	15.8	3.6	3.3	7.7	-0.9
08	23.4	28.8	18.7	16.4	22.0	11.6	9.3	15.5	3.3	3.1	7.6	-1.0
09	23.3	28.8	18.7	16.1	21.6	11.3	9.1	15.3	3.1	3.0	7.4	-1.1
10	23.3	28.7	18.6	15.8	21.3	10.9	8.8	15.0	2.8	2.9	7.2	-1.2
11	23.2	28.6	18.5	15.5	21.0	10.6	8.5	14.8	2.5	2.7	7.0	-1.3
12	23.1	28.5	18.4	15.3	20.7	10.3	8.3	14.6	2.3	2.6	6.8	-1.4
13	22.9	28.4	18.3	15.0	20.5	10.0	8.0	14.3	2.0	2.4	6.6	-1.6
14	22.8	28.2	18.1	14.7	20.3	9.6	7.8	14.1	1.8	2.2	6.3	-1.7
15	22.5	28.0	17.8	14.4	20.0	9.2	7.5	13.8	1.6	1.9	6.0	-1.9
16	22.3	27.7	17.6	14.1	19.8	8.8	7.3	13.6	1.4	1.7	5.7	-2.1
17	21.9	27.4	17.2	13.8	19.5	8.4	7.1	13.4	1.3	1.5	5.4	-2.3
18	21.6	27.0	16.9	13.4	19.3	8.0	7.0	13.1	1.2	1.3	5.2	-2.5
19	21.3	26.7	16.5	13.1	19.0	7.6	6.8	12.9	1.1	1.2	4.9	-2.7
20	20.9	26.4	16.0	12.8	18.7	7.2	6.7	12.6	1.1	1.0	4.7	-2.8
21	20.6	26.1	15.6	12.4	18.4	6.8	6.5	12.3	1.0	0.8	4.4	-3.0
22	20.2	25.8	15.2	12.1	18.2	6.5	6.4	12.1	1.0	0.7	4.3	-3.1
23	20.0	25.6	14.9	11.9	18.0	6.2	6.2	11.8	0.9	0.6	4.1	-3.2
24	19.7	25.4	14.5	11.6	17.8	5.9	6.1	11.5	0.8	0.5	4.0	-3.3
25	19.5	25.3	14.2	11.4	17.6	5.7	5.9	11.3	0.7	0.4	3.8	-3.4
26	19.3	25.2	14.0	11.3	17.5	5.5	5.7	10.9	0.6	0.3	3.7	-3.5
27	19.1	25.1	13.8	11.1	17.3	5.3	5.5	10.6	0.4	0.2	3.6	-3.6
28	19.0	25.1	13.6	11.0	17.3	5.2	5.2	10.3	0.3	0.1	3.5	-3.8
29	18.8	24.9	13.5	10.9	17.2	5.1	5.0	10.0	0.1	0.0	3.4	-3.9
30	18.7	24.8	13.3	10.8	17.1	5.0	4.7	9.6	-0.1	-0.1	3.3	-4.1
31				10.7	17.0	4.8				-0.2	3.1	-4.3