

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: JAN****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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	5	5	12	11	23	35
01	—	—	4	5	9	11	19	32
02	—	—	2	3	8	10	21	28
03	—	—	2	5	6	8	15	22
04	—	—	1	3	6	8	15	21
05	—	—	1	3	6	7	14	20
06	—	—	1	3	3	5	18	20
07	—	1	3	5	8	10	19	22
08	—	—	1	3	8	9	21	29
09	—	—	1	3	8	10	23	30
10	—	—	1	4	6	8	15	28
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	3	5	15	10	29	38
MEAN	0	0	2	4	8	9	19	27

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: FEB****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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	8	8	18	30
01	—	—	1	1	6	7	14	25
02	—	—	1	1	5	8	15	22
03	—	—	1	4	6	8	15	22
04	—	—	1	1	6	6	15	23
05	—	—	1	2	4	5	9	15
06	—	—	—	1	4	3	10	16
07	—	—	1	2	4	7	10	19
08	—	—	1	1	4	3	8	18
09	—	—	1	1	4	5	11	18
10	—	1	1	1	7	4	12	16
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	2	5	7	10	11	20	31
MEAN	0	0	1	2	6	6	13	21

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: MAR****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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	5	8	8	14	19
01	—	—	1	4	8	6	12	18
02	0)	0)	1)	1)	5)	3	8	16
03	0)	0)	1)	1)	2)	2	6	12
04	0)	0)	1)	2)	3)	3	8	11
05	0)	0)	1)	1)	4)	3	7	10
06	0)	0)	2)	3)	4)	5	7	10
07	—	—	1	2	5	3	9	11
08	—	—	1	2	4	4	10	15
09	—	—	2	3	4	5	9	11
10	—	—	1	1	3	1	8	12
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	2	6	7	10	8	19	25
MEAN	0)	0)	2)	3)	5)	4	10	14

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: APR****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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	6	2	6	7
01	—	—	1	1	2	1	4	7
02	—	—	1	1	1	1	3	5
03	—	—	1	1	2	1	3	3
04	—	—	—	1	1	1	2	2
05	—	—	—	1	2	1	3	3
06	—	—	—	—	1	1	2	3
07	—	—	—	—	1	—	1	2
08	—	—	1	1	1	1	1	3
09	—	—	—	—	1	—	2	2
10	—	—	—	—	1	—	2	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	1	4	6	4	7	9
MEAN	—	—	0	1	2	1	3	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: MAY****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: RWY01**

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET) , OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR (m) / Hs (ft)					VIS (m) / Hs (ft)		
	<400	<550	<800	<1000	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	—	—	1	2	3	2	3	5
01	—	—	—	—	1	—	2	2
02	—	—	—	—	1	—	1	3
03	—	—	—	1	1	1	1	1
04	—	—	—	—	—	—	—	1
05	—	—	—	—	—	—	—	2
06	—	—	—	—	—	—	—	2
07	—	—	—	—	—	—	—	—
08	—	—	—	—	—	—	—	—
09	—	—	—	—	—	—	—	1
10	—	—	—	—	—	—	1	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	1	1	1	1	1	3	6
MEAN	—	0	0	0	1	0	1	2

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: JUN****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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
02	0)	0)	0)	0)	0)	—	—	1
03	0)	0)	0)	0)	0)	—	—	—
04	—	—	—	—	—	—	—	—
05	0)	0)	0)	0)	0)	1	1	1
06	—	—	—	—	—	—	1	1
07	—	—	—	—	—	—	1	1
08	—	—	—	—	—	—	—	1
09	—	—	—	—	—	—	1	2
10	—	—	—	1	1	1	1	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	—	—	1	—	1	3
MEAN	0)	0)	0)	0)	0)	0	0	1

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A
AERODROME: YAMAGATA AIRPORT MONTH: JUL
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 12
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft
NUMBER OF FORWARD SCATTER: RWY01

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET) , OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR (m) / Hs (ft)					VIS (m) / Hs (ft)		
	<400	<550	<800	<1000	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	—	—	—	—	1	—	1	5
01	—	—	—	—	—	—	1	3
02	—	—	—	—	—	—	—	3
03	0)	0)	0)	0)	0)	—	1	3
04	—	—	—	—	—	1	1	3
05	—	—	—	—	—	—	1	3
06	—	—	—	—	1	—	3	4
07	—	—	—	—	1	—	1	4
08	—	—	—	—	—	—	1	2
09	—	—	—	—	1	—	1	1
10	—	—	—	—	1	—	2	4
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	—	1	5	1	5	12
MEAN	0)	0)	0)	0)	1)	0	1	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A
AERODROME: YAMAGATA AIRPORT MONTH: AUG
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 12
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft
NUMBER OF FORWARD SCATTER: RWY01

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET) , OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR (m) / Hs (ft)					VIS (m) / Hs (ft)		
	<400	<550	<800	<1000	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	—	—	—	—	1	—	1	3
01	—	—	—	1	1	—	1	1
02	—	—	—	—	—	—	1	1
03	0)	0)	0)	0)	1)	—	1	1
04	—	—	—	—	—	—	1	1
05	—	—	—	—	—	—	1	1
06	—	—	—	—	—	—	1	1
07	—	—	—	—	1	—	1	1
08	—	—	—	—	—	—	1	2
09	—	—	—	—	—	—	1	1
10	—	—	1	1	1	1	1	2
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	—	2	3	1	4	6
MEAN	0)	0)	0)	0)	1)	0	1	2

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A
AERODROME: YAMAGATA AIRPORT MONTH: SEP
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 12
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft
NUMBER OF FORWARD SCATTER: RWY01

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET) , OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR (m) / Hs (ft)					VIS (m) / Hs (ft)		
	<400	<550	<800	<1000	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	—	—	—	2	5	2	6	9
01	—	—	—	—	2	—	3	4
02	—	—	—	—	1	—	2	4
03	0)	0)	0)	0)	2)	—	3	3
04	0)	0)	0)	0)	1)	—	1	1
05	0)	0)	0)	0)	1)	—	2	2
06	0)	0)	0)	0)	1)	—	1	1
07	—	—	1	1	1	—	1	1
08	0)	0)	0)	0)	1)	—	1	1
09	—	—	—	—	1	—	1	2
10	—	—	—	—	—	—	—	1
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	1	3	9	3	9	12
MEAN	0)	0)	0)	1)	2)	0	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: OCT****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: RWY01**

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET) , OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR (m) / Hs (ft)					VIS (m) / Hs (ft)		
	<400	<550	<800	<1000	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	1	2	5	5	6	5	7	9
01	—	1	1	2	2	2	3	3
02	—	—	1	1	1	1	1	2
03	—	—	—	—	1	—	1	3
04	—	—	—	—	1	—	1	2
05	0)	0)	0)	0)	1)	—	1	1
06	0)	0)	0)	0)	1)	—	1	2
07	0)	0)	0)	0)	1)	—	2	3
08	0)	0)	0)	0)	1)	—	1	1
09	—	—	—	1	1	1	1	2
10	—	—	—	—	1	—	2	3
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	5	8	9	11	9	13	15
MEAN	0)	1)	1)	1)	2)	1	3	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: NOV****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: RWY01**

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET) , OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR (m) / Hs (ft)					VIS (m) / Hs (ft)		
	<400	<550	<800	<1000	<1200	<1500	<3200	<5000
	<100	<200	<500	<600	<1000	<600	<1000	<1500
00	—	1	6	7	11	8	13	16
01	—	—	3	4	8	4	8	9
02	—	—	1	3	6	3	7	10
03	—	—	1	3	5	3	7	8
04	—	—	1	2	3	2	6	8
05	—	—	2	3	3	3	5	8
06	—	—	2	2	3	2	5	7
07	—	1	1	2	2	2	4	7
08	—	1	2	2	4	2	5	6
09	—	1	3	3	3	4	5	9
10	—	1	3	3	4	3	5	6
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	7	9	9	11	9	15	19
MEAN	0	1	3	4	5	4	7	9

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT MONTH: DEC****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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	9	10	17	14	26	34
01	1	1	7	10	15	14	26	32
02	0)	0)	6)	7)	13)	12	19	28
03	—	—	3	6	11	10	17	26
04	—	—	1	5	9	6	12	19
05	0)	0)	1)	4)	8)	7	14	21
06	0)	0)	1)	5)	10)	7	15	22
07	1	1	1	2	6	8	14	21
08	1	1	1	5	10	6	15	22
09	1	1	3	5	8	10	15	24
10	1	1	2	3	7	8	17	23
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	4	6	10	12	17	17	29	40
MEAN	1)	1)	4)	6)	11)	10	18	26

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A**AERODROME: YAMAGATA AIRPORT [ANNUAL]****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345ft****NUMBER OF FORWARD SCATTER: 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	0	1	3	4	6	5	10	14
01	0	0	1	2	5	4	8	11
02	0)	0)	1)	1)	3)	3	7	10
03	0)	0)	1)	2)	3)	3	6	9
04	0)	0)	0)	1)	2)	2	5	8
05	0)	0)	1)	1)	2)	2	5	7
06	0)	0)	0)	1)	2)	2	5	7
07	0)	0)	1)	1)	2)	2	5	8
08	0)	0)	1)	1)	3)	2	5	8
09	0	0	1	1	3	3	6	8
10	0	0	1	1	3	2	6	8
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	2	4	5	8	6	13	18
MEAN	0)	0)	1)	2)	4)	3	7	10

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: JAN****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	34		
01	—	9	12	15	19	32		
02	—	8	9	13	21	28		
03	—	8	8	14	15	21		
04	—	7	8	12	15	21		
05	—	7	8	11	14	19		
06	—	4	5	11	18	19		
07	—	10	10	14	19	22		
08	1	9	9	14	20	28		
09	—	10	10	15	21	28		
10	—	8	8	10	15	28		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	10	11	20	28	37		
MEAN	0	8	9	14	19	26		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: FEB****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	8	8	12	18	30		
01	1	7	7	9	14	25		
02	1	8	9	11	15	22		
03	1	8	8	13	15	22		
04	—	6	6	12	15	23		
05	—	4	4	7	9	15		
06	1	3	3	6	10	16		
07	1	7	7	9	10	19		
08	1	3	4	6	8	17		
09	—	5	6	6	10	18		
10	1	4	4	8	11	16		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	4	11	11	14	20	30		
MEAN	1	6	6	9	13	21		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: MAR****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	5	5	8	13	19		
01	—	2	3	7	10	17		
02	—	3	3	6	8	15		
03	—	1	1	2	5	10		
04	—	3	3	5	7	10		
05	—	3	3	3	6	10		
06	—	3	3	4	6	9		
07	—	2	3	4	8	10		
08	—	3	3	6	8	13		
09	—	4	4	6	8	11		
10	—	1	1	3	7	12		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	5	6	12	19	25		
MEAN	0	3	3	5	9	13		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: APR****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	1	3		
01	—	1	1	1	3	4		
02	—	1	1	1	3	3		
03	—	1	1	1	2	2		
04	—	1	1	1	1	2		
05	—	1	1	1	2	3		
06	—	1	1	1	1	2		
07	—	—	1	1	1	1		
08	—	1	1	1	1	2		
09	—	—	—	1	1	1		
10	—	—	—	—	1	2		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	1	1	1	4	7		
MEAN	—	1	1	1	2	3		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: MAY****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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		
01	—	—	—	—	1	1		
02	—	—	—	—	—	1		
03	—	—	—	—	—	1		
04	—	—	—	—	—	1		
05	—	—	—	—	—	2		
06	—	—	—	—	—	2		
07	—	—	—	—	—	—		
08	—	—	—	—	—	—		
09	—	—	—	—	—	1		
10	—	—	—	—	1	1		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	1	1	1	2	5		
MEAN	—	0	0	0	1	2		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: YAMAGATA AIRPORT **MONTH:** JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, **LONGITUDE:** 140° 22.1'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		
02	—	—	—	—	—	1		
03	—	—	—	—	—	—		
04	—	—	—	—	—	—		
05	—	1	1	1	1	1		
06	—	—	—	—	1	1		
07	—	—	—	—	1	1		
08	—	—	—	—	—	1		
09	—	—	—	1	1	2		
10	—	—	—	—	1	1		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	—	—	—	1		
MEAN	—	0	0	0	0	1		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: JUL****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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		
01	—	—	—	—	1	3		
02	—	—	—	—	—	3		
03	—	—	—	—	1	3		
04	—	1	1	1	1	3		
05	—	—	—	1	1	3		
06	—	—	—	1	1	3		
07	—	—	—	—	1	3		
08	—	—	—	—	1	2		
09	—	—	—	—	1	1		
10	—	—	—	1	1	4		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	—	1	1	8		
MEAN	—	0	0	0	1	3		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: AUG****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	1		
02	—	—	—	—	1	1		
03	—	—	—	—	—	1		
04	—	—	—	1	1	1		
05	—	—	—	1	1	1		
06	—	—	1	1	1	1		
07	—	—	—	—	—	1		
08	—	—	—	—	1	2		
09	—	—	—	1	1	1		
10	—	—	—	—	1	2		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	1	1	1	3		
MEAN	—	—	0	0	1	1		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: YAMAGATA AIRPORT **MONTH:** SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, **LONGITUDE:** 140° 22.1'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	3		
01	—	—	—	—	1	3		
02	—	—	—	—	1	3		
03	—	—	—	—	1	3		
04	—	—	—	—	—	1		
05	—	—	—	1	1	1		
06	—	—	—	—	—	1		
07	—	—	—	—	1	1		
08	—	—	—	—	—	—		
09	—	—	—	—	—	1		
10	—	—	—	—	—	—		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	—	—	—	1	1	5		
MEAN	—	—	—	0	1	2		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: YAMAGATA AIRPORT **MONTH:** OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, **LONGITUDE:** 140° 22.1'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	4	4	4	6	8		
01	—	1	1	1	1	3		
02	—	—	—	—	1	2		
03	—	—	—	—	—	3		
04	—	—	—	—	—	2		
05	—	—	—	—	1	1		
06	—	—	—	—	1	2		
07	—	—	—	—	1	3		
08	—	—	—	—	1	1		
09	—	—	—	—	1	2		
10	—	—	—	1	2	3		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	4	8	8	9	11	13		
MEAN	0	1	1	1	2	3		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: NOV****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	6	6	7	9	14		
01	—	2	2	3	3	6		
02	—	—	1	1	3	7		
03	—	1	1	1	3	6		
04	—	—	1	1	3	6		
05	—	—	—	1	3	7		
06	—	—	—	1	3	7		
07	—	1	2	3	4	7		
08	1	1	1	3	4	6		
09	1	3	3	3	4	8		
10	1	3	3	3	4	4		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	4	8	8	9	15	17		
MEAN	1	2	2	3	5	8		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT MONTH: DEC****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	3	13	14	18	24	34		
01	1	10	10	13	24	28		
02	1	8	10	12	17	26		
03	—	6	7	9	14	23		
04	—	3	5	6	11	18		
05	—	5	6	8	13	20		
06	1	6	7	10	14	21		
07	1	7	9	10	14	20		
08	1	5	6	10	14	20		
09	1	8	10	12	15	21		
10	1	8	8	12	17	22		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	6	15	17	21	28	38		
MEAN	1	8	9	12	17	24		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B**AERODROME: YAMAGATA AIRPORT [ANNUAL]****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	6	8	13		
01	0	3	3	4	7	10		
02	0	2	3	4	6	9		
03	0	2	2	3	5	8		
04	—	2	2	3	4	7		
05	—	2	2	3	4	7		
06	0	1	2	3	5	7		
07	0	2	3	3	5	7		
08	0	2	2	3	5	8		
09	0	2	3	4	5	8		
10	0	2	2	3	5	8		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	5	5	7	11	16		
MEAN	0	2	3	4	6	9		

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: JAN****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	10	12	
01	—	—	3	4	8	10	
02	—	—	2	3	8	10	
03	—	—	2	4	6	10	
04	—	—	1	3	5	6	
05	—	—	1	2	4	6	
06	—	—	1	3	3	8	
07	—	—	1	3	8	12	
08	—	—	1	3	7	14	
09	—	—	1	3	8	15	
10	—	—	1	4	6	11	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	1	1	12	17	
MEAN	—	—	1	3	7	11	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: FEB****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	3	6	8	
01	—	—	1	1	6	8	
02	—	—	1	1	4	5	
03	—	—	1	3	5	5	
04	—	—	1	1	5	10	
05	—	—	1	2	4	8	
06	—	—	—	—	2	6	
07	—	—	1	2	4	6	
08	—	—	1	1	3	6	
09	—	—	1	1	4	6	
10	—	—	1	1	6	8	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	1	2	4	6	8	
MEAN	—	0	1	2	5	7	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: MAR****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	5	8	10	
01	—	—	1	4	8	10	
02	—	—	1	1	5	8	
03	—	—	1	1	2	4	
04	—	—	1	2	3	4	
05	—	—	1	1	4	5	
06	—	—	2	3	4	6	
07	—	—	1	2	5	6	
08	—	—	1	2	4	7	
09	—	—	2	3	4	6	
10	—	—	1	1	3	5	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	1	6	7	10	10	
MEAN	—	0	2	3	5	7	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C
AERODROME: YAMAGATA AIRPORT MONTH: APR
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 12
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	6	6	
01	—	—	1	1	2	5	
02	—	—	1	1	1	3	
03	—	—	1	1	2	3	
04	—	—	—	1	1	1	
05	—	—	—	1	1	1	
06	—	—	—	—	1	1	
07	—	—	—	—	1	1	
08	—	—	1	1	1	1	
09	—	—	—	—	1	1	
10	—	—	—	—	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	1	4	6	6	
MEAN	—	—	0	1	2	2	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: YAMAGATA AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	3	3	
01	—	—	—	—	1	1	
02	—	—	—	—	1	2	
03	—	—	—	1	1	1	
04	—	—	—	—	—	1	
05	—	—	—	—	—	—	
06	—	—	—	—	—	—	
07	—	—	—	—	—	—	
08	—	—	—	—	—	—	
09	—	—	—	—	—	1	
10	—	—	—	—	—	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	1	1	1	3	
MEAN	—	—	0	0	1	1	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: YAMAGATA AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	—	—	—	—	—	—	
02	—	—	—	—	—	—	
03	—	—	—	—	—	—	
04	—	—	—	—	—	—	
05	—	—	—	—	—	—	
06	—	—	—	—	—	—	
07	—	—	—	—	—	—	
08	—	—	—	—	—	—	
09	—	—	—	—	—	1	
10	—	—	—	1	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	—	—	1	2	
MEAN	—	—	—	0	0	0	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: JUL****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	
01	—	—	—	—	—	—	
02	—	—	—	—	—	—	
03	—	—	—	—	—	—	
04	—	—	—	—	—	—	
05	—	—	—	—	—	—	
06	—	—	—	—	1	1	
07	—	—	—	—	1	1	
08	—	—	—	—	—	—	
09	—	—	—	—	—	1	
10	—	—	—	—	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	—	1	5	7	
MEAN	—	—	—	0	1	1	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: AUG****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	
01	—	—	—	—	1	1	
02	—	—	—	—	—	1	
03	—	—	—	—	1	1	
04	—	—	—	—	—	—	
05	—	—	—	—	—	—	
06	—	—	—	—	—	—	
07	—	—	—	—	1	1	
08	—	—	—	—	—	—	
09	—	—	—	—	—	—	
10	—	—	1	1	1	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	—	1	3	5	
MEAN	—	—	0	0	1	1	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: YAMAGATA AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	5	7	
01	—	—	—	—	2	2	
02	—	—	—	—	1	1	
03	—	—	—	—	1	1	
04	—	—	—	—	1	1	
05	—	—	—	—	1	1	
06	—	—	—	—	1	1	
07	—	—	—	—	1	1	
08	—	—	—	—	1	1	
09	—	—	—	—	1	1	
10	—	—	—	—	—	1	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	—	1	3	8	11	
MEAN	—	—	0	0	2	2	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: YAMAGATA AIRPORT **MONTH:** OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, **LONGITUDE:** 140° 22.1'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	5	5	6	6	
01	—	1	1	2	2	2	
02	—	—	1	1	1	1	
03	—	—	—	—	1	1	
04	—	—	—	—	1	1	
05	—	—	—	—	1	1	
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	—	1	7	8	10	10	
MEAN	—	0	1	1	2	2	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: NOV****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	—	—	6	7	11	11	
01	—	—	3	4	8	8	
02	—	—	1	3	6	6	
03	—	—	1	3	5	5	
04	—	—	1	2	3	3	
05	—	—	2	3	3	4	
06	—	—	2	2	3	3	
07	—	1	1	2	2	2	
08	—	1	2	2	4	4	
09	—	—	1	2	2	2	
10	—	—	1	1	3	3	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	1	7	7	9	10	
MEAN	—	0	2	3	5	5	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C**AERODROME: YAMAGATA AIRPORT MONTH: DEC****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 12****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'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	—	—	7	8	14	16	
01	—	—	6	8	14	19	
02	—	—	5	6	12	17	
03	—	—	3	6	11	16	
04	—	—	1	5	9	12	
05	—	—	1	4	8	10	
06	—	—	1	5	10	11	
07	—	—	—	1	5	12	
08	—	—	—	4	9	12	
09	—	—	3	4	8	14	
10	—	—	1	3	6	9	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	1	6	8	13	17	
MEAN	—	0	3	5	10	14	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: YAMAGATA AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 12

LATITUDE: 38° 24.1'N, **LONGITUDE:** 140° 22.1'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	2	3	6	7	
01	—	0	1	2	4	5	
02	—	—	1	1	3	4	
03	—	—	1	2	3	4	
04	—	—	0	1	2	3	
05	—	—	1	1	2	3	
06	—	—	0	1	2	3	
07	—	0	0	1	2	3	
08	—	0	0	1	2	4	
09	—	—	1	1	2	4	
10	—	—	0	1	2	3	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	—	0	3	4	7	9	
MEAN	—	0	1	2	3	4	

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												5
VARIABLE	26	0	—	—	—	—	—	—	—	—	—	26
[35-36-01]	7	6	2	0	0	—	—	—	—	—	—	15
[02-03-04]	4	3	1	0	—	—	—	—	—	—	—	7
[05-06-07]	2	0	0	—	—	—	—	—	—	—	—	2
[08-09-10]	3	0	—	—	—	—	—	—	—	—	—	3
[11-12-13]	4	0	—	—	—	—	—	—	—	—	—	4
[14-15-16]	4	0	—	—	—	—	—	—	—	—	—	4
[17-18-19]	5	1	0	—	—	—	—	—	—	—	—	6
[20-21-22]	6	2	0	—	—	—	—	—	—	—	—	8
[23-24-25]	4	2	0	—	—	—	—	—	—	—	—	7
[26-27-28]	3	3	1	—	—	—	—	—	—	—	—	6
[29-30-31]	2	1	0	—	—	—	—	—	—	—	—	3
[32-33-34]	3	1	0	—	—	—	—	—	—	—	—	4
TOTAL	72	19	4	0	0	—	—	—	—	—	—	

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

[illegible]

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												2
VARIABLE	26	0	—	—	—	—	—	—	—	—	—	26
[35-36-01]	4	7	5	1	0	—	—	—	—	—	—	18
[02-03-04]	2	2	1	0	0	—	—	—	—	—	—	6
[05-06-07]	1	1	0	0	—	—	—	—	—	—	—	2
[08-09-10]	2	2	2	0	—	—	—	—	—	—	—	5
[11-12-13]	3	1	1	0	—	—	—	—	—	—	—	5
[14-15-16]	3	0	—	0	—	—	—	—	—	—	—	4
[17-18-19]	5	0	0	—	—	—	—	—	—	—	—	5
[20-21-22]	3	1	0	0	—	—	—	—	—	—	—	5
[23-24-25]	2	2	1	0	—	—	—	—	—	—	—	5
[26-27-28]	2	4	2	0	0	—	—	—	—	—	—	9
[29-30-31]	1	1	1	0	—	—	—	—	—	—	—	3
[32-33-34]	3	2	0	0	—	—	—	—	—	—	—	5
TOTAL	58	24	13	2	0	—	—	—	—	—	—	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D**AERODROME: YAMAGATA AIRPORT MONTH: MAY****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 24****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												2
VARIABLE	27	0	—	—	—	—	—	—	—	—	—	28
[35-36-01]	5	9	5	1	0	—	—	—	—	—	—	20
[02-03-04]	2	2	2	0	0	—	—	—	—	—	—	6
[05-06-07]	1	2	1	—	—	—	—	—	—	—	—	3
[08-09-10]	3	3	1	0	—	—	—	—	—	—	—	7
[11-12-13]	3	1	1	—	—	—	—	—	—	—	—	5
[14-15-16]	3	0	0	—	—	—	—	—	—	—	—	3
[17-18-19]	3	0	0	—	—	—	—	—	—	—	—	3
[20-21-22]	3	1	0	—	—	—	—	—	—	—	—	4
[23-24-25]	2	1	1	0	—	—	—	—	—	—	—	5
[26-27-28]	2	2	2	0	—	—	—	—	—	—	—	6
[29-30-31]	2	1	0	—	—	—	—	—	—	—	—	3
[32-33-34]	3	1	0	0	—	—	—	—	—	—	—	4
TOTAL	59	24	13	2	0	—	—	—	—	—	—	

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												2
VARIABLE	25	0	—	—	—	—	—	—	—	—	—	25
[35-36-01]	5	9	5	1	0	—	—	—	—	—	—	20
[02-03-04]	2	3	1	0	—	—	—	—	—	—	—	7
[05-06-07]	1	3	1	—	—	—	—	—	—	—	—	6
[08-09-10]	3	6	2	0	—	—	—	—	—	—	—	12
[11-12-13]	3	2	1	0	—	—	—	—	—	—	—	6
[14-15-16]	2	0	—	—	—	—	—	—	—	—	—	3
[17-18-19]	3	0	0	—	—	—	—	—	—	—	—	3
[20-21-22]	2	1	0	—	—	—	—	—	—	—	—	3
[23-24-25]	2	1	0	—	—	—	—	—	—	—	—	3
[26-27-28]	2	1	0	0	—	—	—	—	—	—	—	3
[29-30-31]	2	1	0	—	—	—	—	—	—	—	—	3
[32-33-34]	4	1	0	—	—	—	—	—	—	—	—	5
TOTAL	56	29	12	1	0	—	—	—	—	—	—	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D**AERODROME: YAMAGATA AIRPORT MONTH: JUL****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 24****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												3
VARIABLE	30	0	—	—	—	—	—	—	—	—	—	30
[35-36-01]	7	11	5	1	0	—	—	—	—	—	—	24
[02-03-04]	2	2	1	0	—	—	—	—	—	—	—	5
[05-06-07]	2	2	0	—	—	—	—	—	—	—	—	4
[08-09-10]	3	4	1	—	—	—	—	—	—	—	—	8
[11-12-13]	3	0	0	—	—	—	—	—	—	—	—	4
[14-15-16]	3	0	0	—	—	—	—	—	—	—	—	3
[17-18-19]	3	0	—	—	—	—	—	—	—	—	—	4
[20-21-22]	3	1	0	—	—	—	—	—	—	—	—	4
[23-24-25]	2	0	0	—	—	—	—	—	—	—	—	2
[26-27-28]	2	0	0	—	—	—	—	—	—	—	—	2
[29-30-31]	2	0	0	—	—	—	—	—	—	—	—	2
[32-33-34]	5	1	—	—	—	—	—	—	—	—	—	6
TOTAL	66	23	8	1	0	—	—	—	—	—	—	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: YAMAGATA AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												3
VARIABLE	30	0	—	—	—	—	—	—	—	—	—	30
[35-36-01]	6	9	4	1	0	—	—	—	—	—	—	19
[02-03-04]	2	2	1	0	—	—	—	—	—	—	—	5
[05-06-07]	2	2	0	—	—	—	—	—	—	—	—	4
[08-09-10]	3	5	1	—	—	—	—	—	—	—	—	10
[11-12-13]	4	2	1	—	—	—	—	—	—	—	—	6
[14-15-16]	3	0	0	—	—	—	—	—	—	—	—	3
[17-18-19]	4	0	0	—	—	—	—	—	—	—	—	5
[20-21-22]	3	1	0	—	—	—	—	—	—	—	—	4
[23-24-25]	2	0	—	—	—	—	—	—	—	—	—	3
[26-27-28]	2	0	0	—	—	—	—	—	—	—	—	2
[29-30-31]	2	0	—	—	—	—	—	—	—	—	—	2
[32-33-34]	4	1	—	—	—	—	—	—	—	—	—	5
TOTAL	66	23	7	1	0	—	—	—	—	—	—	

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

[illegible]

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

[illegible]

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D**AERODROME: YAMAGATA AIRPORT MONTH: NOV****PERIOD OF RECORD: 2012-2016****TOTAL NUMBER OF OBSERVATIONS: 24****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												4)
VARIABLE	32)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	32)
[35-36-01]	5)	7)	2)	0)	0)	0)	0)	0)	0)	0)	0)	15)
[02-03-04]	2)	1)	1)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[05-06-07]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[08-09-10]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[11-12-13]	5)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[14-15-16]	6)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[17-18-19]	5)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[20-21-22]	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[23-24-25]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[26-27-28]	2)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[29-30-31]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[32-33-34]	3)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
TOTAL	74)	17)	4)	1)	0)	0)	0)	0)	0)	0)	0)	

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

[illegible]

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: JAN
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	—	—	8	66	25	1	—	—	—	—	—	—
01	—	—	2	63	34	1	—	—	—	—	—	—
02	—	—	1	52	46	1	—	—	—	—	—	—
03	—	—	—	43	55	2	—	—	—	—	—	—
04	—	—	—	36	61	3	—	—	—	—	—	—
05	—	—	—	34	64	3	—	—	—	—	—	—
06	—	—	—	36	62	1	1	—	—	—	—	—
07	—	—	—	49	49	2	—	—	—	—	—	—
08	—	—	1	55	42	2	—	—	—	—	—	—
09	—	—	2	57	40	1	—	—	—	—	—	—
10	—	—	4	63	33	1	—	—	—	—	—	—
11	—	—	5	66	28	1	—	—	—	—	—	—
12	—	1	7	65	27	1	—	—	—	—	—	—
13	—	—	10	65	25	1	—	—	—	—	—	—
14	—	—	10	69	20	1	—	—	—	—	—	—
15	—	1	12	69	17	1	—	—	—	—	—	—
16	—	1	14	65	20	—	—	—	—	—	—	—
17	—	—	16	65	19	—	—	—	—	—	—	—
18	0)	0)	16)	66)	18)	0)	0)	0)	0)	0)	0)	0)
19	—	2	16	66	15	—	—	—	—	—	—	—
20	—	1	21	64	14	1	—	—	—	—	—	—
21	—	1	21	62	17	—	—	—	—	—	—	—
22	—	1	19	63	16	1	—	—	—	—	—	—
23	—	—	18	63	19	—	—	—	—	—	—	—
MEAN	0)	0)	8)	58)	32)	1)	0)	0)	0)	0)	0)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: FEB
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	—	—	8	62	29	1	—	—	—	—	—	—
01	—	—	3	58	37	2	—	—	—	—	—	—
02	—	—	1	47	45	7	—	—	—	—	—	—
03	—	—	1	36	56	6	—	—	—	—	—	—
04	—	—	1	35	56	9	—	—	—	—	—	—
05	—	—	—	33	56	11	—	—	—	—	—	—
06	—	—	1	32	56	11	—	—	—	—	—	—
07	—	—	1	36	55	8	—	—	—	—	—	—
08	—	—	1	43	49	7	—	—	—	—	—	—
09	—	—	3	48	46	4	—	—	—	—	—	—
10	—	—	4	52	42	2	—	—	—	—	—	—
11	0)	0)	8)	56)	35)	1)	0)	0)	0)	0)	0)	0)
12	—	—	9	58	32	1	—	—	—	—	—	—
13	—	—	12	58	30	1	—	—	—	—	—	—
14	—	—	18	57	25	1	—	—	—	—	—	—
15	—	1	16	60	23	1	—	—	—	—	—	—
16	—	—	20	58	23	—	—	—	—	—	—	—
17	—	—	21	58	21	—	—	—	—	—	—	—
18	—	1	24	55	20	—	—	—	—	—	—	—
19	—	1	21	57	20	—	—	—	—	—	—	—
20	—	1	25	54	20	—	—	—	—	—	—	—
21	—	1	27	54	18	—	—	—	—	—	—	—
22	—	—	25	60	14	1	—	—	—	—	—	—
23	—	—	18	61	20	1	—	—	—	—	—	—
MEAN	0)	0)	11)	51)	34)	3)	0)	0)	0)	0)	0)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: MAR
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	—	—	—	15	56	26	2	—	—	—	—	—
01	—	—	—	10	51	33	6	1	—	—	—	—
02	—	—	—	5	47	34	12	3	—	—	—	—
03	0)	0)	0)	4)	43)	33)	16)	4)	0)	0)	0)	0)
04	—	—	—	3	36	38	17	5	1	—	—	—
05	0)	0)	0)	4)	36)	36)	18)	5)	1)	0)	0)	0)
06	0)	0)	0)	4)	36)	35)	17)	7)	1)	0)	0)	0)
07	—	—	—	6	37	33	17	6	—	—	—	—
08	—	—	—	6	45	30	17	2	—	—	—	—
09	—	—	—	8	50	29	13	—	—	—	—	—
10	—	—	—	10	55	30	5	—	—	—	—	—
11	0)	0)	0)	12)	56)	31)	1)	0)	0)	0)	0)	0)
12	—	—	—	18	59	23	1	—	—	—	—	—
13	—	—	—	21	59	20	—	—	—	—	—	—
14	—	—	—	26	59	14	—	—	—	—	—	—
15	—	—	1	30	58	12	—	—	—	—	—	—
16	—	—	1	39	51	9	—	—	—	—	—	—
17	—	—	2	40	48	10	—	—	—	—	—	—
18	—	—	3	43	45	8	—	—	—	—	—	—
19	—	—	3	46	43	8	—	—	—	—	—	—
20	—	—	5	46	45	5	—	—	—	—	—	—
21	—	—	5	48	43	5	—	—	—	—	—	—
22	—	—	3	39	50	8	—	—	—	—	—	—
23	—	—	1	29	54	16	—	—	—	—	—	—
MEAN	0)	0)	1)	21)	48)	22)	6)	1)	0)	0)	0)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: APR
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	43	39	9	—	—	—	—
01	—	—	—	—	7	25	48	17	3	—	—	—
02	—	—	—	—	6	15	46	27	5	1	—	—
03	—	—	—	—	4	16	39	32	6	3	—	—
04	—	—	—	—	3	16	32	36	9	3	—	—
05	—	—	—	—	4	14	34	33	11	4	—	—
06	—	—	—	—	5	14	35	33	9	3	—	—
07	—	—	—	—	7	12	43	26	9	3	—	—
08	—	—	—	—	7	18	45	21	7	2	—	—
09	—	—	—	—	10	29	39	17	5	—	—	—
10	—	—	—	—	11	39	33	15	2	—	—	—
11	—	—	—	—	12	49	29	10	—	—	—	—
12	—	—	—	1	15	51	29	5	—	—	—	—
13	—	—	—	—	26	46	26	2	—	—	—	—
14	—	—	—	3	28	46	23	1	—	—	—	—
15	—	—	—	3	34	43	19	—	—	—	—	—
16	—	—	—	3	43	43	10	1	—	—	—	—
17	—	—	—	6	43	41	10	—	—	—	—	—
18	—	—	—	8	45	39	9	—	—	—	—	—
19	—	—	—	9	44	39	7	—	—	—	—	—
20	—	—	—	15	41	40	4	—	—	—	—	—
21	—	—	—	10	41	42	7	—	—	—	—	—
22	—	—	—	2	34	50	14	—	—	—	—	—
23	—	—	—	—	18	55	25	3	—	—	—	—
MEAN	—	—	—	2	21	34	27	12	3	1	—	—

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: MAY
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	—	—	—	—	—	4	25	55	15	1	—	—
01	—	—	—	—	—	1	16	54	28	2	—	—
02	—	—	—	—	—	1	13	39	36	11	—	—
03	—	—	—	—	—	—	12	28	42	19	—	—
04	—	—	—	—	—	1	10	25	43	22	—	—
05	—	—	—	—	—	1	8	23	41	25	2	—
06	—	—	—	—	—	2	10	25	39	22	2	—
07	—	—	—	—	—	1	10	28	43	17	—	—
08	—	—	—	—	—	3	12	35	41	10	—	—
09	—	—	—	—	—	3	15	46	34	1	—	—
10	—	—	—	—	—	6	25	48	22	—	—	—
11	—	—	—	—	—	6	32	48	13	—	—	—
12	—	—	—	—	—	8	39	46	6	—	—	—
13	—	—	—	—	1	14	44	38	4	—	—	—
14	—	—	—	—	1	17	50	30	1	—	—	—
15	—	—	—	—	2	22	54	22	1	—	—	—
16	—	—	—	—	3	25	54	19	1	—	—	—
17	—	—	—	—	4	32	49	15	1	—	—	—
18	—	—	—	—	5	34	48	13	1	—	—	—
19	—	—	—	—	5	36	48	10	1	—	—	—
20	—	—	—	—	8	37	45	10	1	—	—	—
21	—	—	—	—	1	28	54	17	1	—	—	—
22	—	—	—	—	—	15	59	25	1	—	—	—
23	—	—	—	—	—	5	48	43	5	—	—	—
MEAN	—	—	—	—	1	12	32	31	17	5	0	—

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: JUN
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	39	57	3	—	—
01	—	—	—	—	—	—	1	17	68	14	—	—
02	—	—	—	—	—	—	—	10	59	31	—	—
03	—	—	—	—	—	—	—	9	50	40	1	—
04	—	—	—	—	—	—	—	7	45	45	2	—
05	—	—	—	—	—	—	—	8	41	48	3	—
06	—	—	—	—	—	—	—	8	45	43	4	—
07	—	—	—	—	—	—	—	12	51	35	2	—
08	—	—	—	—	—	—	—	15	56	29	—	—
09	—	—	—	—	—	—	1	25	60	13	—	—
10	—	—	—	—	—	—	1	37	61	2	—	—
11	—	—	—	—	—	—	1	46	52	1	—	—
12	—	—	—	—	—	—	4	55	41	—	—	—
13	—	—	—	—	—	—	7	67	27	—	—	—
14	—	—	—	—	—	—	9	73	17	—	—	—
15	—	—	—	—	—	1	15	75	9	—	—	—
16	—	—	—	—	—	2	21	71	7	—	—	—
17	—	—	—	—	—	4	22	69	5	—	—	—
18	—	—	—	—	—	5	24	67	3	—	—	—
19	—	—	—	—	—	7	28	63	3	—	—	—
20	—	—	—	—	—	5	23	69	2	—	—	—
21	—	—	—	—	—	1	19	73	7	—	—	—
22	—	—	—	—	—	1	9	74	16	—	—	—
23	—	—	—	—	—	—	3	56	41	—	—	—
MEAN	—	—	—	—	—	1	8	44	34	13	0	—

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: JUL
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	66	28	1	—
01	—	—	—	—	—	—	—	3	49	43	5	—
02	—	—	—	—	—	—	—	3	32	54	12	—
03	—	—	—	—	—	—	—	3	25	54	18	1
04	—	—	—	—	—	—	—	2	22	56	19	1
05	—	—	—	—	—	—	—	1	21	57	19	2
06	—	—	—	—	—	—	—	2	25	52	19	2
07	—	—	—	—	—	—	—	3	25	55	17	1
08	—	—	—	—	—	—	—	3	36	50	11	—
09	—	—	—	—	—	—	—	3	48	44	5	—
10	—	—	—	—	—	—	—	5	65	29	2	—
11	0)	0)	0)	0)	0)	0)	0)	6)	73)	20)	1)	0)
12	0)	0)	0)	0)	0)	0)	0)	10)	77)	14)	0)	0)
13	0)	0)	0)	0)	0)	0)	0)	17)	75)	8)	0)	0)
14	0)	0)	0)	0)	0)	0)	0)	21)	72)	7)	0)	0)
15	0)	0)	0)	0)	0)	0)	0)	29)	68)	4)	0)	0)
16	0)	0)	0)	0)	0)	0)	0)	36)	62)	3)	0)	0)
17	0)	0)	0)	0)	0)	0)	1)	37)	60)	2)	0)	0)
18	0)	0)	0)	0)	0)	0)	1)	40)	58)	1)	0)	0)
19	0)	0)	0)	0)	0)	0)	1)	43)	56)	0)	0)	0)
20	0)	0)	0)	0)	0)	0)	1)	44)	55)	0)	0)	0)
21	0)	0)	0)	0)	0)	0)	0)	36)	64)	0)	0)	0)
22	—	—	—	—	—	—	—	21	74	5	—	—
23	—	—	—	—	—	—	—	8	72	19	—	—
MEAN	0)	0)	0)	0)	0)	0)	0)	16)	53)	25)	5)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: AUG
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	39	58	1	—
01	—	—	—	—	—	—	—	3	23	59	16	—
02	—	—	—	—	—	—	—	1	17	48	34	—
03	—	—	—	—	—	—	—	2	14	43	41	—
04	—	—	—	—	—	—	—	1	14	37	47	1
05	—	—	—	—	—	—	—	1	14	39	43	4
06	—	—	—	—	—	—	—	1	15	37	45	2
07	—	—	—	—	—	—	—	1	17	45	36	—
08	—	—	—	—	—	—	—	2	25	45	28	—
09	—	—	—	—	—	—	—	3	34	53	11	—
10	—	—	—	—	—	—	—	3	45	50	3	—
11	—	—	—	—	—	—	—	3	52	45	—	—
12	—	—	—	—	—	—	—	5	59	36	—	—
13	—	—	—	—	—	—	—	6	65	28	—	—
14	—	—	—	—	—	—	—	12	70	19	—	—
15	—	—	—	—	—	—	—	15	74	11	—	—
16	—	—	—	—	—	—	—	17	78	5	—	—
17	—	—	—	—	—	—	—	21	76	3	—	—
18	—	—	—	—	—	—	—	23	75	1	—	—
19	—	—	—	—	—	—	—	28	71	1	—	—
20	—	—	—	—	—	—	—	28	72	1	—	—
21	—	—	—	—	—	—	—	21	75	4	—	—
22	—	—	—	—	—	—	—	10	75	15	—	—
23	—	—	—	—	—	—	—	5	54	42	—	—
MEAN	—	—	—	—	—	—	—	9	48	30	13	0

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: SEP
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	41	45	12	1	—
01	—	—	—	—	—	—	—	33	43	23	1	—
02	—	—	—	—	—	—	—	13	55	27	5	—
03	—	—	—	—	—	—	—	9	54	27	10	—
04	—	—	—	—	—	—	—	8	51	29	12	—
05	—	—	—	—	—	—	—	7	52	28	13	—
06	—	—	—	—	—	—	—	11	50	28	11	—
07	—	—	—	—	—	—	—	13	51	28	8	—
08	—	—	—	—	—	—	—	18	59	22	1	—
09	—	—	—	—	—	—	—	32	54	14	—	—
10	—	—	—	—	—	—	2	41	44	13	—	—
11	0)	0)	0)	0)	0)	0)	3)	47)	41)	9)	0)	0)
12	0)	0)	0)	0)	0)	0)	7)	45)	43)	6)	0)	0)
13	0)	0)	0)	0)	0)	0)	10)	48)	39)	3)	0)	0)
14	0)	0)	0)	0)	0)	0)	18)	43)	38)	1)	0)	0)
15	0)	0)	0)	0)	0)	1)	22)	42)	34)	1)	0)	0)
16	0)	0)	0)	0)	0)	1)	23)	43)	33)	0)	0)	0)
17	0)	0)	0)	0)	0)	1)	22)	45)	32)	0)	0)	0)
18	0)	0)	0)	0)	0)	2)	22)	47)	29)	0)	0)	0)
19	0)	0)	0)	0)	0)	3)	23)	50)	24)	0)	0)	0)
20	0)	0)	0)	0)	0)	3)	21)	50)	25)	0)	0)	0)
21	0)	0)	0)	0)	0)	4)	21)	49)	26)	0)	0)	0)
22	0)	0)	0)	0)	0)	0)	20)	46)	34)	0)	0)	0)
23	—	—	—	—	—	—	10	48	36	6	—	—
MEAN	0)	0)	0)	0)	0)	1)	9)	34)	41)	12)	3)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: OCT
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	52	25	7	—	—	—
01	—	—	—	—	—	6	45	38	11	1	—	—
02	—	—	—	—	—	1	30	51	15	2	—	—
03	—	—	—	—	—	2	23	50	24	2	—	—
04	—	—	—	—	—	2	21	49	25	3	—	—
05	—	—	—	—	—	1	19	48	27	5	—	—
06	—	—	—	—	—	2	20	50	24	5	—	—
07	—	—	—	—	—	3	28	51	16	2	—	—
08	—	—	—	—	—	3	42	44	11	—	—	—
09	—	—	—	—	—	6	55	31	7	—	—	—
10	—	—	—	—	—	12	55	26	6	—	—	—
11	0)	0)	0)	0)	1)	21)	54)	18)	6)	0)	0)	0)
12	—	—	—	—	1	27	51	17	5	—	—	—
13	—	—	—	—	2	31	50	14	3	—	—	—
14	—	—	—	—	3	41	39	14	3	—	—	—
15	—	—	—	—	3	39	39	18	1	—	—	—
16	—	—	—	—	5	43	35	15	2	—	—	—
17	—	—	—	—	10	38	35	15	1	—	—	—
18	—	—	—	—	12	41	32	14	1	—	—	—
19	—	—	—	—	12	42	31	15	1	—	—	—
20	—	—	—	—	14	40	34	12	1	—	—	—
21	—	—	—	1	15	41	30	12	1	—	—	—
22	—	—	—	—	6	43	34	16	1	—	—	—
23	—	—	—	—	2	32	45	19	3	—	—	—
MEAN	0)	0)	0)	0)	3)	22)	37)	28)	8)	1)	0)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: NOV
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	49	17	1	—	—	—	—
01	—	—	—	—	22	46	30	2	—	—	—	—
02	—	—	—	—	12	49	33	5	1	—	—	—
03	—	—	—	—	9	42	41	6	1	—	—	—
04	—	—	—	—	9	36	39	14	1	—	—	—
05	—	—	—	—	9	37	39	13	2	—	—	—
06	—	—	—	—	10	37	41	11	1	—	—	—
07	—	—	—	—	15	42	38	5	—	—	—	—
08	—	—	—	—	19	49	30	3	—	—	—	—
09	—	—	—	—	27	45	27	1	—	—	—	—
10	—	—	—	1	29	47	21	1	—	—	—	—
11	—	—	—	1	32	48	18	1	—	—	—	—
12	—	—	—	3	37	45	14	1	—	—	—	—
13	—	—	—	3	41	42	13	1	—	—	—	—
14	—	—	—	3	45	41	10	1	—	—	—	—
15	—	—	—	5	49	34	11	1	—	—	—	—
16	—	—	—	7	47	35	9	1	—	—	—	—
17	—	—	—	9	45	37	9	—	—	—	—	—
18	—	—	—	7	49	33	11	—	—	—	—	—
19	—	—	—	9	46	35	9	—	—	—	—	—
20	—	—	—	7	50	35	9	—	—	—	—	—
21	—	—	1	8	49	35	7	—	—	—	—	—
22	—	—	—	7	45	38	9	—	—	—	—	—
23	—	—	—	4	43	41	12	—	—	—	—	—
MEAN	—	—	0	3	32	41	21	3	0	—	—	—

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT MONTH: DEC
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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	37	50	10	1	—	—	—	—	—
01	—	—	—	26	59	13	2	—	—	—	—	—
02	—	—	—	17	64	15	3	—	—	—	—	—
03	—	—	—	15	60	21	4	—	—	—	—	—
04	—	—	—	11	57	26	5	—	—	—	—	—
05	—	—	—	11	57	25	6	—	—	—	—	—
06	—	—	—	14	57	23	6	—	—	—	—	—
07	—	—	—	21	55	22	3	—	—	—	—	—
08	—	—	1	21	60	17	1	—	—	—	—	—
09	—	—	1	25	59	14	1	—	—	—	—	—
10	—	—	3	26	61	10	1	—	—	—	—	—
11	—	—	2	32	58	7	1	—	—	—	—	—
12	—	—	2	35	55	6	1	—	—	—	—	—
13	—	—	3	37	54	6	—	—	—	—	—	—
14	—	—	3	45	46	7	—	—	—	—	—	—
15	—	—	3	43	48	6	—	—	—	—	—	—
16	—	—	3	43	46	8	—	—	—	—	—	—
17	—	—	2	45	46	7	—	—	—	—	—	—
18	—	—	4	48	41	7	—	—	—	—	—	—
19	—	—	4	48	41	6	—	—	—	—	—	—
20	—	1	5	48	43	4	—	—	—	—	—	—
21	—	—	7	46	41	6	—	—	—	—	—	—
22	—	—	7	48	40	5	1	—	—	—	—	—
23	—	—	4	45	46	5	1	—	—	—	—	—
MEAN	—	0	2	33	52	12	2	—	—	—	—	—

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E
AERODROME: YAMAGATA AIRPORT [ANNUAL]
PERIOD OF RECORD: 2012-2016
TOTAL NUMBER OF OBSERVATIONS: 24
LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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

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

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(°C)	-1.4	-1.1	3.1	9.3	15.9	20.0	23.5	24.9	20.7	13.3	6.9	1.3	11.4
Daily maximum air temperature(°C)	2.0	2.6	8.2	16.2	22.9	26.2	28.7	30.6	26.1	19.4	11.8	4.8	16.7
Daily minimum air temperature(°C)	-5.7	-5.5	-1.9	2.6	8.9	14.6	19.3	20.2	15.7	7.5	2.1	-2.6	6.3
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)	64.8	42.0	70.1	57.9	58.4	60.8	145.2	92.2	100.1	83.7	83.8	110.2	969.2
Snow fall(cm)													
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	980.2	981.1	976.6	964.6	976.9	977.4	978.6	966.3	972.8	975.0	983.9	978.2	964.6
Daily maximum air temperature(°C)	11.9	10.4	21.7	29.1	31.8	32.4	37.0	35.9	34.6	28.3	23.7	13.7	37.0
Daily minimum air temperature(°C)	-13.2*	-14.2	-9.7	-4.3	0.4	4.9	13.1	15.2	6.6	-0.5	-5.8	-12.2	-14.2
Daily precipitation(mm)	22.5	18.0	26.0	39.5	23.0	28.0	71.0	80.5	44.0	60.0	22.0*	38.5	80.5
Daily max.one-hour precipitation(mm)	5.0	3.5	11.0*	7.5	18.0	23.0	28.5	25.0	24.0	14.5	8.0	7.0	28.5
Daily max.ten-minute precipitation(mm)	1.5	1.0*	2.5*	1.5*	10.0	7.5	11.5*	9.5	15.5	4.5	5.0	1.5*	15.5
Daily totals of snowfall(cm)													
Daily maximum of snow cover(cm)	67	95	69	4	—	—	—	—	—	—	3	55	95
Daily maximum wind speed(kt)	22 *	27	23	31	24	23	31	28	22	25	24 *	21	31 *
with wind direction(36DIR.)	29	36	36	27	1	1	21	36	1	36	1	36	21
Daily maximum peak gust(kt)	36	34	32 *	46	34 *	29	42	39	31	36	38	29 *	46
with wind direction(36DIR.)	29	36	5	24	26	1	20	27	1	29	32	36	24

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

[illegible]

PERIOD OF RECORD: 2012-2016

AERODROME: YAMAGATA AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

[illegible]

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft****AIR PRESSURE (hPa) AT SPECIFIED TIMES**

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	1004.9	1005.7	1004.3	1002.7	999.5	997.1	997.1	997.4	1002.5	1005.7	1006.1	1004.2	1002.3
01	1004.9	1005.6	1004.1	1002.5	999.2	996.9	997.0	997.2	1002.2	1005.3	1006.0	1004.1	1002.1
02	1004.3	1005.2	1003.6	1001.9	998.7	996.5	996.7	996.8	1001.6	1004.7	1005.3	1003.3	1001.6
03	1003.6	1004.6	1003.1	1001.3	998.1	996.1	996.3	996.4	1001.1	1004.0	1004.5	1002.6	1001.0
04	1003.1	1003.9	1002.4	1000.8	997.7	995.6	995.9	996.0	1000.5	1003.5	1004.1	1002.1	1000.5
05	1003.1	1003.8	1002.1	1000.3	997.3	995.4	995.7	995.6	1000.3	1003.4	1004.0	1002.1	1000.3
06	1003.3	1003.9	1002.1	1000.1	997.2	995.2	995.6	995.5	1000.2	1003.5	1004.2	1002.3	1000.3
07	1003.6	1004.1	1002.1	1000.2	997.2	995.1	995.5	995.6	1000.4	1003.7	1004.5	1002.6	1000.4
08	1004.0	1004.4	1002.3	1000.4	997.4	995.3	995.5	995.7	1000.7	1004.1	1004.8	1002.9	1000.6
09	1004.3	1004.7	1002.7	1000.8	997.8	995.7	995.9	996.0	1001.0	1004.5	1005.2	1003.2	1001.0
10	1004.5	1005.0	1003.1	1001.3	998.2	996.1	996.2	996.5	1001.5	1004.9	1005.4	1003.4	1001.3
11	1004.6	1005.1	1003.4	1001.9	998.7	996.6	996.6	997.0	1002.0	1005.0	1005.5	1003.4	1001.6
12	1004.6	1005.2	1003.7	1002.2	999.1	997.0	997.0	997.2	1002.0	1005.2	1005.6	1003.4	1001.9
13	1004.5	1005.2	1003.7	1002.2	999.2	997.1	997.1	997.2	1002.0	1005.2	1005.5	1003.4	1001.9
14	1004.4	1005.0	1003.6	1002.3	999.3	997.1	997.0	997.2	1002.0	1005.0	1005.4	1003.4	1001.8
15	1004.2	1004.9	1003.6	1002.2	999.2	996.9	996.9	997.1	1001.9	1005.0	1005.3	1003.2	1001.7
16	1003.8	1005.0	1003.7	1002.2	999.1	996.7	996.7	996.8	1001.7	1004.7	1005.3	1003.2	1001.6
17	1003.9	1005.0	1003.5	1002.0	999.0	996.7	996.5	996.8	1001.6	1004.6	1005.3	1003.3	1001.5
18	1003.7	1004.8	1003.3	1002.1	999.1	996.7	996.5	996.8	1001.6	1004.5	1005.2	1003.2	1001.5
19	1003.5	1004.8	1003.5	1002.1	999.2	996.9	996.7	996.9	1001.7	1004.7	1005.2	1003.0	1001.5
20	1003.6	1004.9	1003.6	1002.3	999.5	997.2	997.0	997.2	1001.9	1005.0	1005.4	1003.1	1001.7
21	1004.0	1005.1	1003.9	1002.7	999.8	997.3	997.2	997.4	1002.3	1005.1	1005.5	1003.4	1002.0
22	1004.3	1005.4	1004.2	1002.9	999.9	997.5	997.3	997.5	1002.4	1005.5	1005.9	1003.7	1002.2
23	1004.7	1005.7	1004.3	1002.8	999.8	997.4	997.3	997.5	1002.5	1005.8	1006.2	1004.0	1002.3
MEAN	1004.0	1004.9	1003.3	1001.8	998.7	996.5	996.5	996.7	1001.6	1004.7	1005.2	1003.2	1001.4

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft****AIR TEMPERATURE (°C) AT SPECIFIED TIMES**

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	-1.7	-1.5	3.1	9.8	16.6	20.7	24.1	25.5	20.9	13.7	6.9	1.0	11.6
01	-0.8	-0.5	4.3	11.6	18.2	22.1	25.2	26.8	22.4	15.3	8.1	1.8	12.9
02	-0.1	0.3	5.3	12.8	19.6	23.3	26.2	28.0	23.5	16.6	9.1	2.5	13.9
03	0.5	0.8	6.1	13.8	20.7	24.1	26.8	28.8	24.4	17.5	9.8	3.1	14.7
04	0.8	1.2	6.7	14.6	21.4	24.7	27.3	29.3	24.9	18.0	10.3	3.5	15.2
05	0.8	1.3	6.8	14.7	21.6	24.8	27.4	29.3	24.9	18.2	10.4	3.6	15.3
06	0.7	1.3	6.8	14.5	21.3	24.7	27.2	29.1	24.7	17.8	10.1	3.3	15.1
07	0.3	1.0	6.3	13.9	20.7	24.0	26.7	28.4	24.0	16.9	9.2	2.7	14.5
08	-0.3	0.5	5.7	12.9	19.5	23.0	26.0	27.4	22.9	15.4	8.2	2.1	13.6
09	-0.7	-0.1	4.7	11.5	18.2	21.8	25.1	26.2	21.7	14.5	7.6	1.8	12.7
10	-1.0	-0.5	4.0	10.3	16.8	20.7	24.0	25.2	21.0	13.7	7.0	1.4	11.9
11	-1.4	-0.9	3.4	9.4	15.7	19.9	23.3	24.6	20.2	13.0	6.5	1.1	11.3
12	-1.7	-1.4	2.7	8.5	14.8	19.2	22.7	24.0	19.6	12.2	6.0	0.9	10.6
13	-2.0	-1.6	2.2	7.7	13.9	18.4	22.1	23.3	19.0	11.6	5.8	0.7	10.1
14	-2.1	-1.9	1.7	7.0	13.2	17.9	21.7	22.8	18.5	11.2	5.5	0.4	9.7
15	-2.3	-2.2	1.4	6.4	12.5	17.3	21.2	22.4	18.1	10.9	5.2	0.4	9.3
16	-2.3	-2.5	0.8	5.6	11.9	16.7	20.8	22.0	17.9	10.8	5.1	0.4	8.9
17	-2.5	-2.6	0.6	5.2	11.4	16.3	20.6	21.7	17.7	10.4	4.9	0.2	8.6
18	-2.7	-2.8	0.3	4.8	11.0	16.0	20.3	21.5	17.5	10.1	4.9	0.1	8.4
19	-2.8	-2.9	0.1	4.5	10.8	15.7	20.1	21.2	17.1	10.0	4.7	-0.1	8.2
20	-2.9	-3.2	-0.1	4.2	10.7	15.7	20.1	21.1	17.0	9.8	4.6	-0.3	8.1
21	-3.0	-3.4	-0.2	4.8	11.8	16.8	20.8	21.8	17.2	9.6	4.5	-0.3	8.4
22	-3.0	-3.3	0.5	6.2	13.3	18.0	21.7	22.8	18.2	10.7	4.7	-0.3	9.2
23	-2.6	-2.5	1.7	8.0	14.9	19.3	22.9	24.1	19.4	12.1	5.7	0.1	10.3
MEAN	-1.4	-1.1	3.1	9.3	15.9	20.0	23.5	24.9	20.5	13.3	6.9	1.3	11.3

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft****VAPOR PRESSURE (hPa) AT SPECIFIED TIMES**

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	4.6	4.5	5.5	7.6	11.9	16.7	22.7	24.2	19.3	12.1	8.3	5.7	11.9
01	4.7	4.5	5.6	7.5	11.7	16.5	22.7	24.2	19.3	12.1	8.4	5.8	11.9
02	4.7	4.5	5.6	7.4	11.6	16.4	22.6	23.9	19.1	12.1	8.4	5.8	11.8
03	4.7	4.6	5.5	7.3	11.3	16.2	22.7	23.6	18.9	11.9	8.4	5.8	11.7
04	4.8	4.6	5.6	7.3	11.3	16.3	22.6	23.4	18.8	11.8	8.3	5.9	11.7
05	4.8	4.7	5.5	7.4	11.4	16.3	22.7	23.7	18.7	11.9	8.3	5.9	11.8
06	4.8	4.7	5.6	7.4	11.6	16.3	22.9	23.9	18.9	12.0	8.3	5.9	11.9
07	4.9	4.7	5.7	7.5	11.5	16.6	23.0	24.2	19.1	12.2	8.3	5.9	12.0
08	4.9	4.8	5.7	7.6	11.6	16.6	23.1	24.3	19.1	12.2	8.4	5.9	12.0
09	4.9	4.7	5.8	7.6	11.6	16.5	23.0	24.3	19.1	12.2	8.3	5.8	12.0
10	4.8	4.7	5.8	7.6	11.7	16.6	22.9	24.1	19.1	12.2	8.2	5.8	12.0
11	4.7	4.7	5.8	7.7	11.8	16.4	22.7	24.0	19.1	12.1	8.2	5.8	11.9
12	4.6	4.6	5.7	7.7	11.9	16.5	22.6	23.9	19.0	11.9	8.1	5.7	11.9
13	4.6	4.6	5.7	7.6	11.8	16.6	22.5	23.8	18.9	11.7	8.0	5.7	11.8
14	4.6	4.5	5.6	7.6	11.7	16.6	22.4	23.6	18.7	11.7	7.9	5.6	11.7
15	4.5	4.5	5.5	7.5	11.6	16.4	22.2	23.5	18.7	11.5	7.9	5.6	11.6
16	4.6	4.4	5.4	7.2	11.3	16.0	21.9	23.2	18.7	11.7	7.9	5.6	11.5
17	4.5	4.4	5.3	7.1	11.2	15.9	21.7	23.0	18.5	11.5	7.8	5.6	11.4
18	4.5	4.3	5.3	7.0	11.1	15.8	21.6	22.9	18.4	11.4	7.7	5.5	11.3
19	4.5	4.3	5.2	7.0	11.0	15.7	21.6	22.7	18.2	11.3	7.7	5.4	11.2
20	4.4	4.2	5.2	7.0	11.1	15.8	21.6	22.7	18.1	11.2	7.6	5.4	11.2
21	4.4	4.2	5.2	7.2	11.4	16.3	22.0	23.2	18.3	11.1	7.6	5.4	11.4
22	4.4	4.3	5.3	7.4	11.7	16.5	22.3	23.7	18.9	11.7	7.7	5.4	11.6
23	4.5	4.4	5.5	7.6	11.7	16.6	22.6	24.1	19.1	12.0	8.0	5.5	11.8
MEAN	4.7	4.5	5.5	7.4	11.5	16.3	22.4	23.7	18.8	11.8	8.1	5.7	11.7

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft****RELATIVE HUMIDITY (%) AT SPECIFIED TIMES**

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	85	80	72	62	63	68	76	74	77	76	82	86	75
01	80	76	67	56	56	62	71	69	71	69	77	82	70
02	77	72	63	51	52	58	67	63	65	63	72	79	65
03	74	70	60	48	48	55	65	60	61	59	69	76	62
04	73	70	57	46	46	54	64	58	59	57	66	75	60
05	74	69	58	46	46	53	64	59	59	57	66	75	61
06	75	70	59	47	47	53	65	60	61	58	67	76	62
07	78	72	61	49	49	56	67	63	64	62	71	79	64
08	81	75	64	52	52	60	70	67	68	68	76	82	68
09	83	77	68	57	56	63	73	71	72	73	78	84	71
10	85	79	71	61	62	68	77	75	76	76	80	85	75
11	85	81	73	64	66	70	79	77	79	79	83	86	77
12	85	83	76	68	70	74	82	80	82	82	84	87	79
13	87	83	78	71	73	78	84	83	84	84	85	87	81
14	87	84	80	74	76	80	86	85	86	85	86	87	83
15	87	84	80	76	79	82	88	86	88	86	86	88	84
16	87	85	81	77	80	83	88	87	89	87	87	88	85
17	88	85	82	78	82	84	89	88	90	88	87	88	86
18	89	86	84	79	83	85	90	89	90	88	87	88	87
19	89	86	84	81	83	86	91	90	91	88	88	88	87
20	89	86	84	82	84	87	91	89	91	89	88	88	87
21	89	87	85	81	81	84	89	88	91	89	88	88	87
22	89	86	84	77	75	79	85	85	89	88	88	88	84
23	88	84	79	70	69	74	80	80	84	83	86	87	80
MEAN	83	80	73	65	66	71	78	76	78	76	81	84	76

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: YAMAGATA AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft

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

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	36	2	20	36	36 *	36	1	36 *	22 *	35	21	20 *	36
01	1	1	26 *	34	36 *	32	36	36 *	35	35	18	1 *	1
02	1	1	35	36	36	36	1	32	35	35	36	36 *	36
03	1	1	26	27	36	1	36	34	35	35 *	35	1	1
04	1	1	36 *	36	35	35	36	35	36	35 *	36	1	36
05	36	1	1	36 *	1	1	36	36	36	35	36 *	1	36
06	1	1	36	1	1	1	36	36	36	36	1	1	36
07	1	1	1	1	36	36 *	36	36	36	36	1	36	36
08	1	1	36	36 *	1	36	36	36	36	1	36	1	1
09	36	1	1	1	1	9	36	36	2	8	1	1	1
10	1	1	1	1	1	36	36	1	1 *	2	1 *	1	1
11	2	1)	2	1	1	1 *	36	1	1)	13)	1	19	1)
12	2	16	1	1	36	36	36	1	1)	10	14	23	1)
13	1	36 *	1	2	36	36	1	1	36)	12 *	14)	23	1)
14	1	1	1	36	36	1 *	1 *	36	16)	13	13)	22	36)
15	1	36	19 *	36	36	36	1	36	1)	11	1)	18 *	1)
16	1	36 *	1	20	36	36	1	36	17)	15 *	14)	17	1)
17	15	15	17 *	1	36	14	36 *	17	12)	14 *	36)	1	1)
18	22	17	18 *	16 *	1	10	36	12	11)	14	36)	17	1)
19	12	2 *	1 *	18 *	13	18	36 *	17 *	12)	11 *	36)	18	17)
20	1 *	2 *	35	1 *	21	36	1	15 *	15)	16	14)	21	15)
21	2	16	1	36	23	36 *	1	19	15)	36 *	14)	18 *	36)
22	15	16	16	1 *	35	35 *	35	21	19)	16	17)	21 *	36)
23	1	1	1	1	1	1	36 *	21	19	22	19	18	1
ALL	1	1)	1	1	1	36	36	36	1)	36)	1)	1	1)

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft****WIND SPEED (kt) AT SPECIFIED TIMES**

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	3.5	3.5	4.1	4.3	4.1	3.7	3.1	2.7	2.8	3.4	3.3	3.4	3.5
01	4.1	4.1	4.8	5.1	4.9	4.3	3.6	3.4	3.2	4.0	3.7	3.6	4.1
02	4.6	4.5	5.7	6.0	5.6	5.4	4.3	4.2	3.7	4.5	4.2	4.0	4.7
03	5.1	5.4	6.2	7.0	6.4	6.4	5.1	5.2	4.8	5.5	4.7	4.4	5.5
04	5.3	6.0	6.4	7.7	7.3	7.5	6.0	6.3	5.7	6.0	5.6	4.8	6.2
05	5.7	6.2	7.0	9.0	8.6	8.4	6.9	7.5	6.7	6.5	5.7	5.2	7.0
06	6.0	7.0	7.5	9.4	9.7	9.0	7.8	8.5	7.5	7.2	6.1	4.9	7.6
07	5.5	6.6	7.6	9.8	10.2	9.9	8.4	9.2	7.8	6.9	5.5	4.8	7.7
08	4.9	6.0	6.9	9.7	10.1	10.0	8.4	8.7	7.9	6.5	5.0	4.1	7.4
09	4.0	4.9	5.7	8.4	8.9	9.4	7.9	7.9	6.9	5.5	4.6	4.0	6.5
10	3.7	4.3	5.3	7.3	7.6	8.5	6.9	7.1	5.7	4.5	3.7	3.7	5.7
11	3.6	3.9	4.5	5.9	6.6	7.5	6.0	6.0	4.6	3.6	3.5	3.2	4.9
12	3.5	3.4	4.2	5.1	5.4	6.0	5.2	4.9	3.7	3.4	3.4	3.0	4.3
13	3.3	3.4	4.1	4.6	4.3	5.1	4.0	3.7	3.1	3.0	3.2	3.1	3.7
14	3.3	3.5	3.5	3.9	3.8	4.3	3.4	3.1	2.7	2.9	3.1	3.3	3.4
15	3.1	3.5	3.6	3.5	3.5	3.7	3.0	2.7	2.6	2.8	3.1	3.5	3.2
16	3.3	3.4	3.5	3.3	3.4	3.3	2.7	2.5	2.4	2.8	3.0	3.1	3.0
17	3.0	3.4	3.5	3.5	3.5	2.9	2.6	2.3	2.4	2.9	3.1	3.2	3.0
18	2.8	3.5	3.5	3.2	3.3	2.6	2.3	2.2	2.2	2.8	3.2	3.3	2.9
19	3.1	3.3	3.3	3.2	2.9	2.5	2.2	2.3	2.3	2.9	3.1	3.2	2.9
20	2.8	3.3	3.2	3.1	2.6	2.6	2.2	2.2	2.1	2.8	3.0	3.2	2.8
21	3.0	3.0	3.3	3.1	2.6	2.6	2.1	2.2	2.0	2.7	3.1	3.1	2.7
22	3.0	3.0	3.2	3.1	2.9	2.9	2.4	2.1	2.0	2.8	2.8	3.0	2.8
23	3.3	3.2	3.7	3.7	3.4	3.3	2.9	2.6	2.4	2.9	3.1	3.1	3.2
MEAN	3.9	4.3	4.8	5.6	5.5	5.5	4.6	4.5	4.0	4.1	3.9	3.7	4.5

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE (°C)												
DAY	JAN			FEB			MAR			APR		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	-0.6	2.9	-4.8	-1.5	2.0	-5.6	0.5	4.6	-4.0	6.3	12.7	0.2
02	-0.6	2.8	-4.9	-1.5	2.0	-5.6	0.7	4.9	-3.8	6.5	12.9	0.4
03	-0.7	2.7	-4.9	-1.5	2.0	-5.6	0.9	5.1	-3.5	6.6	13.0	0.5
04	-0.8	2.6	-5.0	-1.6	2.0	-5.7	1.0	5.3	-3.3	6.7	13.1	0.6
05	-0.8	2.4	-5.1	-1.6	2.0	-5.7	1.2	5.5	-3.1	6.9	13.2	0.7
06	-0.9	2.3	-5.2	-1.6	1.9	-5.8	1.3	5.7	-3.0	7.0	13.4	0.8
07	-1.0	2.2	-5.3	-1.7	1.9	-5.8	1.4	5.8	-2.9	7.1	13.5	0.8
08	-1.1	2.0	-5.4	-1.7	1.9	-5.8	1.5	6.0	-2.8	7.2	13.7	0.9
09	-1.3	1.9	-5.6	-1.7	2.0	-5.8	1.7	6.1	-2.7	7.4	13.9	0.9
10	-1.4	1.8	-5.7	-1.6	2.0	-5.8	1.8	6.3	-2.6	7.5	14.2	1.0
11	-1.4	1.8	-5.8	-1.6	2.1	-5.8	1.9	6.5	-2.6	7.7	14.5	1.2
12	-1.5	1.7	-5.9	-1.5	2.1	-5.8	2.1	6.7	-2.5	8.0	14.8	1.3
13	-1.6	1.7	-6.0	-1.4	2.2	-5.7	2.2	7.0	-2.4	8.2	15.1	1.5
14	-1.6	1.6	-6.1	-1.4	2.3	-5.7	2.5	7.3	-2.3	8.4	15.4	1.8
15	-1.7	1.6	-6.2	-1.3	2.4	-5.6	2.7	7.6	-2.1	8.7	15.7	2.0
16	-1.7	1.7	-6.2	-1.2	2.5	-5.5	2.9	7.9	-2.0	9.0	16.0	2.3
17	-1.6	1.7	-6.2	-1.1	2.6	-5.5	3.1	8.2	-1.8	9.3	16.3	2.6
18	-1.6	1.7	-6.2	-1.0	2.8	-5.4	3.4	8.6	-1.6	9.6	16.6	2.8
19	-1.6	1.8	-6.2	-0.9	2.9	-5.4	3.6	8.9	-1.5	9.9	16.9	3.1
20	-1.6	1.8	-6.1	-0.9	3.0	-5.3	3.8	9.2	-1.4	10.2	17.2	3.4
21	-1.6	1.8	-6.1	-0.8	3.1	-5.3	4.0	9.5	-1.3	10.5	17.6	3.6
22	-1.5	1.9	-6.0	-0.7	3.2	-5.2	4.2	9.8	-1.2	10.9	18.0	3.9
23	-1.5	1.9	-5.9	-0.6	3.4	-5.1	4.4	10.1	-1.1	11.2	18.4	4.2
24	-1.5	1.9	-5.8	-0.4	3.6	-5.0	4.6	10.5	-1.0	11.6	18.7	4.5
25	-1.5	1.9	-5.7	-0.3	3.7	-4.8	4.8	10.8	-0.9	11.9	19.1	4.8
26	-1.5	2.0	-5.7	-0.1	3.9	-4.7	5.0	11.2	-0.8	12.3	19.5	5.1
27	-1.5	2.0	-5.6	0.1	4.2	-4.5	5.2	11.5	-0.6	12.6	19.8	5.4
28	-1.4	2.0	-5.6	0.3	4.4	-4.2	5.5	11.8	-0.5	12.8	20.1	5.7
29	-1.4	2.0	-5.5	0.4	4.5	-4.1	5.7	12.1	-0.3	13.1	20.4	6.0
30	-1.4	2.0	-5.5				5.9	12.3	-0.1	13.3	20.6	6.2
31	-1.5	2.0	-5.5				6.1	12.5	0.1			

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE (°C)												
DAY	MAY			JUN			JUL			AUG		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	13.5	20.7	6.4	18.7	25.8	11.6	21.4	26.8	16.8	25.7	31.8	20.9
02	13.6	20.8	6.6	18.8	25.9	11.7	21.6	26.8	17.1	25.8	31.9	20.9
03	13.7	20.9	6.7	18.9	25.9	11.9	21.8	26.9	17.4	25.9	32.0	20.9
04	13.8	21.0	6.8	19.0	25.9	12.2	21.9	27.0	17.6	25.9	32.0	20.9
05	13.9	21.1	6.9	19.1	25.9	12.5	22.1	27.1	17.9	25.8	31.9	20.8
06	14.0	21.1	6.9	19.3	25.9	12.8	22.3	27.3	18.1	25.8	31.8	20.7
07	14.1	21.2	7.0	19.4	26.0	13.2	22.5	27.5	18.3	25.7	31.7	20.6
08	14.2	21.3	7.1	19.6	26.0	13.5	22.7	27.6	18.5	25.6	31.5	20.6
09	14.3	21.4	7.2	19.7	26.0	13.9	22.8	27.8	18.7	25.5	31.4	20.5
10	14.4	21.5	7.4	19.9	26.1	14.3	23.0	28.0	18.8	25.3	31.2	20.4
11	14.6	21.6	7.5	20.0	26.1	14.6	23.1	28.1	19.0	25.2	31.1	20.3
12	14.7	21.8	7.7	20.1	26.2	14.9	23.2	28.3	19.1	25.2	31.0	20.3
13	14.9	21.9	7.9	20.3	26.2	15.2	23.3	28.4	19.2	25.1	30.9	20.3
14	15.1	22.1	8.1	20.4	26.2	15.4	23.3	28.4	19.2	25.1	30.8	20.3
15	15.3	22.2	8.3	20.5	26.3	15.6	23.3	28.5	19.3	25.1	30.8	20.3
16	15.5	22.5	8.5	20.5	26.3	15.8	23.4	28.5	19.3	25.1	30.7	20.3
17	15.7	22.7	8.7	20.6	26.3	15.9	23.4	28.6	19.4	25.0	30.7	20.3
18	15.9	22.9	9.0	20.6	26.3	15.9	23.4	28.6	19.4	25.0	30.7	20.4
19	16.1	23.1	9.2	20.6	26.3	15.9	23.4	28.7	19.5	24.9	30.6	20.3
20	16.4	23.4	9.4	20.6	26.3	15.9	23.5	28.8	19.5	24.9	30.5	20.3
21	16.6	23.6	9.6	20.6	26.4	15.9	23.6	28.9	19.6	24.7	30.3	20.3
22	16.9	23.9	9.8	20.6	26.4	15.9	23.8	29.1	19.7	24.6	30.2	20.2
23	17.1	24.2	10.1	20.7	26.4	15.8	23.9	29.3	19.8	24.4	30.0	20.1
24	17.4	24.5	10.3	20.7	26.5	15.8	24.1	29.6	19.9	24.3	29.8	19.9
25	17.6	24.7	10.5	20.7	26.5	15.9	24.3	29.9	20.1	24.1	29.6	19.8
26	17.8	25.0	10.7	20.8	26.6	15.9	24.6	30.2	20.2	23.9	29.4	19.7
27	18.1	25.2	10.9	20.9	26.6	16.0	24.8	30.5	20.4	23.7	29.2	19.5
28	18.2	25.4	11.0	21.0	26.6	16.2	25.0	30.8	20.5	23.6	29.1	19.4
29	18.4	25.5	11.2	21.1	26.7	16.4	25.3	31.1	20.6	23.5	28.9	19.3
30	18.5	25.7	11.3	21.3	26.7	16.6	25.5	31.4	20.7	23.3	28.8	19.2
31	18.6	25.8	11.4				25.6	31.6	20.8	23.2	28.7	19.1

AERODROME CLIMATOLOGICAL SUMMARY**AERODROME: YAMAGATA AIRPORT****PERIOD OF RECORD: 2012-2016****LATITUDE: 38° 24.1'N, LONGITUDE: 140° 22.1'E, ELEVATION ABOVE MSL: 345 ft**

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE (°C)												
DAY	SEP			OCT			NOV			DEC		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	23.1	28.6	19.0	17.4	23.1	12.1	9.6	15.3	4.1	3.9	8.1	0.1
02	23.0	28.5	18.9	17.2	22.9	11.8	9.4	15.1	3.9	3.7	7.8	-0.1
03	22.9	28.4	18.8	16.9	22.7	11.5	9.2	14.9	3.7	3.4	7.5	-0.4
04	22.8	28.2	18.6	16.6	22.4	11.1	9.0	14.7	3.5	3.2	7.2	-0.6
05	22.6	28.1	18.4	16.3	22.2	10.7	8.9	14.4	3.4	2.9	6.8	-0.9
06	22.5	28.0	18.2	16.0	21.9	10.4	8.7	14.2	3.3	2.6	6.5	-1.2
07	22.3	27.8	18.0	15.6	21.6	9.9	8.5	13.9	3.1	2.4	6.2	-1.4
08	22.1	27.6	17.7	15.3	21.3	9.5	8.3	13.7	3.0	2.1	5.8	-1.7
09	21.9	27.5	17.5	15.0	21.1	9.1	8.1	13.4	2.9	1.9	5.5	-1.9
10	21.7	27.3	17.2	14.6	20.8	8.7	7.9	13.1	2.8	1.7	5.3	-2.1
11	21.5	27.1	16.9	14.3	20.5	8.3	7.7	12.8	2.8	1.6	5.0	-2.3
12	21.3	26.9	16.6	14.0	20.3	7.9	7.5	12.5	2.7	1.4	4.8	-2.4
13	21.1	26.7	16.3	13.7	20.1	7.6	7.3	12.3	2.6	1.3	4.7	-2.4
14	20.8	26.5	15.9	13.4	19.8	7.3	7.1	12.0	2.5	1.3	4.6	-2.5
15	20.6	26.3	15.6	13.2	19.6	7.0	6.9	11.8	2.4	1.2	4.5	-2.5
16	20.3	26.0	15.3	12.9	19.4	6.8	6.7	11.5	2.2	1.1	4.4	-2.6
17	20.1	25.8	15.1	12.7	19.2	6.6	6.5	11.3	2.1	1.1	4.3	-2.6
18	19.8	25.5	14.8	12.5	19.0	6.5	6.3	11.1	1.9	1.0	4.3	-2.7
19	19.6	25.2	14.5	12.3	18.8	6.3	6.1	10.9	1.7	0.9	4.2	-2.8
20	19.4	25.0	14.3	12.2	18.5	6.2	6.0	10.7	1.5	0.8	4.2	-2.9
21	19.1	24.7	14.1	12.0	18.3	6.1	5.8	10.5	1.3	0.7	4.1	-3.1
22	19.0	24.5	13.9	11.8	18.0	6.0	5.6	10.3	1.2	0.6	4.0	-3.3
23	18.8	24.3	13.8	11.6	17.8	5.8	5.4	10.1	1.1	0.4	3.9	-3.5
24	18.6	24.1	13.6	11.4	17.5	5.7	5.3	9.9	0.9	0.3	3.7	-3.7
25	18.5	24.0	13.4	11.1	17.2	5.5	5.1	9.7	0.8	0.1	3.6	-4.0
26	18.3	23.8	13.3	10.9	16.9	5.3	4.9	9.4	0.7	0.0	3.5	-4.2
27	18.2	23.7	13.1	10.7	16.6	5.1	4.7	9.2	0.6	-0.1	3.4	-4.3
28	18.0	23.6	12.9	10.5	16.3	4.9	4.5	8.9	0.5	-0.3	3.3	-4.5
29	17.9	23.4	12.7	10.2	16.1	4.7	4.4	8.7	0.4	-0.4	3.2	-4.6
30	17.7	23.3	12.4	10.0	15.8	4.5	4.1	8.4	0.3	-0.4	3.1	-4.7
31				9.8	15.6	4.3				-0.5	3.0	-4.8