

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	-	1	6	12	16
01	-	1	1	2	2	6	11	14
02	1	1	2	2	3	5	12	19
03	-	1	2	2	2	5	12	19
04	-	1	1	3	3	5	10	15
05	-	-	-	1	1	5	8	15
06	-	-	1	1	1	4	10	15
07	-	-	-	1	1	3	11	15
08	-	-	-	-	1	6	12	15
09	-	-	-	-	1	5	12	16
10	-	-	1	1	3	6	13	16
11	-	-	-	-	-	4	11	19
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	1	3	6	12	18
MEAN	0	0	1	1	2	5	11	16

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	1	1	1	1	6	11	17
01	-	1	1	1	1	5	11	15
02	1	1	1	1	3	7	13	13
03	-	1	1	1	2	8	12	13
04	-	1	1	2	3	6	11	13
05	-	1	1	1	1	8	13	16
06	-	1	1	1	2	5	11	13
07	-	1	1	1	2	7	13	15
08	-	-	-	-	-	6	13	15
09	-	-	-	-	-	4	10	15
10	-	-	-	-	1	5	11	17
11	1	1	1	1	1	6	12	16
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	2	3	6	14	18
MEAN	0	0	1	1	2	6	12	15

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	1	3	8	10	13
01	0)	1)	1)	2)	3)	6	10	15
02	0)	1)	1)	2)	3)	5	9	10
03	1)	1)	1)	1)	3)	4	8	10
04	1	1	1	1	4	5	8	10
05	0)	0)	0)	1)	5)	6	10	11
06	-	-	-	1	3	6	12	14
07	1	1	2	2	5	8	12	16
08	1	1	1	3	5	8	14	15
09	1	1	1	1	3	5	12	15
10	1	1	1	1	2	5	10	14
11	1	1	1	1	1	5	12	15
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	3	8	12	14
MEAN	0)	1)	1)	1)	3)	6	11	13

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	-	1	3	7	11
01	0)	0)	0)	1)	1)	1	7	9
02	-	-	-	-	1	1	3	7
03	-	-	-	-	1	2	3	8
04	-	-	-	-	1	2	4	5
05	-	-	-	-	1	3	7	9
06	-	-	-	-	2	5	6	6
07	0)	0)	0)	1)	3)	3	5	7
08	-	-	-	-	1	3	6	8
09	-	-	-	-	1	2	5	10
10	-	-	-	1	3	3	7	11
11	-	-	-	-	1	3	7	13
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	2	2	4	7	11
MEAN	0)	0)	0)	0)	2)	3	6	9

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	0)	0)	2)	5)	6)	6	16	22
01	0)	0)	1)	2)	5)	5	15	19
02	0)	0)	1)	3)	6)	6	12	18
03	0)	0)	1)	1)	5)	5	11	18
04	0)	0)	1)	1)	3)	3	9	14
05	0)	0)	0)	1)	3)	3	8	13
06	0)	0)	0)	1)	3)	3	9	15
07	0)	0)	0)	0)	3)	3	12	15
08	0)	0)	0)	1)	4)	4	12	15
09	0)	0)	0)	1)	5)	5	12	18
10	0)	0)	0)	1)	5)	5	16	21
11	0)	0)	1)	2)	6)	6	16	21
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	0)	0)	1)	4)	8)	8	17	26
MEAN	0)	0)	1)	2)	5)	5	13	18

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	2	5	5	17	25
01	0)	0)	0)	1)	5)	5	13	21
02	0)	0)	1)	1)	3)	3	13	18
03	-	-	1	1	3	3	10	17
04	-	-	1	1	3	3	8	15
05	0)	0)	0)	0)	2)	2	7	15
06	-	-	-	-	1	1	7	17
07	-	-	-	-	2	2	8	17
08	-	-	-	-	3	3	11	17
09	-	-	-	1	3	3	11	18
10	-	-	-	1	5	5	15	21
11	-	-	-	1	7	7	16	24
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	1	3	9	9	18	23
MEAN	0)	0)	0)	1)	4)	4	12	19

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	-	2	2	9	19
01	-	-	-	-	1	1	6	14
02	-	-	-	-	1	1	5	12
03	-	-	-	-	1	1	3	9
04	-	-	-	-	1	1	3	8
05	-	-	-	-	1	1	3	6
06	-	-	-	-	1	1	3	6
07	-	-	-	-	-	-	2	8
08	-	-	-	-	1	1	5	9
09	-	-	-	-	3	3	5	10
10	-	-	-	1	4	4	6	12
11	-	-	-	1	3	3	8	18
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	-	4	4	15	23
MEAN	-	-	-	0	2	2	5	12

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	0)	0)	0)	0)	1)	1	7	17
01	-	-	-	-	-	-	3	15
02	-	-	-	-	-	-	2	10
03	-	-	-	-	-	-	3	10
04	-	-	-	1	1	-	2	8
05	-	-	-	-	-	-	1	8
06	-	-	-	-	-	-	5	10
07	-	-	-	-	-	-	4	10
08	-	-	-	-	1	1	5	10
09	-	-	-	-	-	-	1	8
10	-	-	1	1	3	3	5	13
11	-	-	1	1	3	3	5	14
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	4	4	13	21
MEAN	0)	0)	0)	0)	1)	1	4	12

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	-	1	1	4	6
01	-	-	-	-	-	-	3	5
02	0)	0)	0)	0)	0)	-	3	3
03	0)	0)	0)	0)	1)	1	2	5
04	-	-	-	-	1	1	2	5
05	-	-	-	-	1	1	1	4
06	0)	0)	0)	0)	0)	-	2	5
07	-	-	-	1	1	1	3	5
08	-	-	-	1	1	1	2	5
09	-	-	-	-	-	-	2	5
10	-	-	-	-	-	-	4	7
11	-	-	-	1	2	1	4	7
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	3	3	5	8
MEAN	0)	0)	0)	0)	1)	1	3	5

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	1	1	2	2	5	5
01	-	-	-	-	1	-	2	3
02	-	-	-	-	1	-	3	5
03	-	-	-	-	-	-	3	5
04	-	-	-	-	-	-	2	5
05	-	-	-	-	-	-	3	5
06	-	-	-	-	1	1	3	4
07	-	-	-	-	-	1	3	4
08	-	-	-	-	-	1	2	4
09	-	-	-	-	-	1	2	3
10	-	-	-	-	-	1	2	5
11	-	-	-	-	1	1	1	2
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	1	1	1	5	5
MEAN	0	0	0	0	0	1	3	4

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	-	-	-	-	-	7	12
01	0)	0)	0)	0)	1)	1	6	9
02	-	-	-	-	-	2	7	10
03	0)	0)	0)	0)	1)	1	6	9
04	-	-	-	-	1	1	5	9
05	0)	0)	0)	0)	0)	1	6	9
06	0)	0)	0)	1)	1)	1	5	11
07	0)	0)	0)	0)	0)	2	7	11
08	-	-	-	-	1	3	5	11
09	-	-	-	-	-	1	3	9
10	-	-	-	-	1	1	5	9
11	1	1	1	1	2	3	3	7
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	1	2	4	9	12
MEAN	0)	0)	0)	0)	1)	2	6	10

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	-	1	1	1	2	4	11	12
01	1	1	1	1	2	5	9	14
02	1)	1)	1)	2)	3)	3	10	14
03	-	1	1	2	3	6	11	15
04	0)	1)	1)	1)	4)	5	12	16
05	-	-	1	1	3	7	14	15
06	-	-	-	-	1	6	10	14
07	-	-	-	1	1	7	11	17
08	0)	0)	0)	0)	2)	8	11	14
09	0)	0)	1)	1)	3)	3	10	13
10	-	1	1	1	3	4	10	14
11	-	1	1	2	3	3	7	12
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	1	1	2	6	11	14
MEAN	0)	0)	1)	1)	2)	5	10	14

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: MEMANBETSU AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

NUMBER OF FORWARD SCATTER: RWY18

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	<600	<800	<1000	<1500	<3200	<5000
	<100	<200	<300	<400	<600	<600	<1000	<1500
00	0)	0)	0)	1)	2)	4	10	15
01	0)	0)	0)	1)	2)	3	8	13
02	0)	0)	0)	1)	2)	3	7	11
03	0)	0)	0)	1)	2)	3	7	11
04	0)	0)	0)	1)	2)	3	6	10
05	0)	0)	0)	0)	1)	3	7	11
06	0)	0)	0)	0)	1)	3	7	11
07	0)	0)	0)	0)	1)	3	7	12
08	0)	0)	0)	0)	2)	4	8	12
09	0)	0)	0)	0)	2)	3	7	12
10	0)	0)	0)	1)	2)	3	9	13
11	0)	0)	0)	1)	3)	4	8	14
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	0)	0)	0)	1)	4)	5	11	16
MEAN	0)	0)	0)	1)	2)	3	8	12

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: MEMANBETSU AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	6	6	7	11	15			
01	6	6	9	10	13			
02	5	5	7	11	17			
03	5	5	8	11	17			
04	5	5	8	10	14			
05	4	4	7	8	15			
06	4	4	5	10	15			
07	3	3	8	10	14			
08	6	6	9	11	15			
09	5	5	10	11	15			
10	6	6	8	12	15			
11	4	4	8	10	17			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	6	6	8	12	17			
MEAN	5	5	8	11	15			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: MEMANBETSU AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	6	6	8	11	15			
01	5	5	6	11	15			
02	7	7	10	13	13			
03	8	8	11	12	13			
04	6	6	9	11	13			
05	8	8	11	13	16			
06	5	6	9	11	13			
07	7	7	10	13	15			
08	6	6	11	13	15			
09	4	4	7	10	15			
10	5	5	9	11	17			
11	6	6	8	11	15			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	5	5	9	13	17			
MEAN	6	6	9	12	15			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: MAR
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	8	8	9	10	12			
01	5	5	9	10	14			
02	5	5	7	8	9			
03	3	4	7	8	9			
04	3	3	6	8	9			
05	5	5	8	10	10			
06	6	6	8	11	14			
07	7	7	9	11	14			
08	7	7	10	12	15			
09	4	4	6	8	12			
10	5	5	6	10	11			
11	5	5	7	10	12			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	6	6	8	10	12			
MEAN	5	5	8	10	12			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: MEMANBETSU AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	2	2	2	5	6			
01	-	-	2	4	6			
02	-	-	2	2	3			
03	1	1	1	2	5			
04	1	1	3	3	3			
05	2	2	3	5	6			
06	3	3	4	5	5			
07	2	3	3	5	5			
08	2	2	4	5	6			
09	1	1	2	4	7			
10	1	1	3	5	7			
11	2	2	3	5	9			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	2	3	4	5			
MEAN	1	2	3	4	6			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: MAY
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	1	1	3	4	7			
01	1	1	1	4	6			
02	1	1	2	4	5			
03	-	-	1	2	3			
04	-	-	1	1	3			
05	-	-	1	1	4			
06	-	-	1	1	4			
07	-	-	1	1	1			
08	-	-	-	1	5			
09	-	-	1	5	6			
10	1	1	1	4	7			
11	1	1	3	3	6			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	2	2	3	5	10			
MEAN	0	1	1	3	5			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: JUN
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	-	-	-	2	5			
01	-	-	-	1	5			
02	-	-	-	1	3			
03	-	-	-	1	2			
04	-	-	-	1	2			
05	-	-	-	1	1			
06	-	-	-	1	2			
07	-	-	-	2	3			
08	-	-	-	2	4			
09	-	-	-	2	5			
10	-	-	-	-	5			
11	-	-	-	-	5			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	2	3	7			
MEAN	-	-	0	1	4			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: JUL
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	-	-	-	1	1			
01	-	-	-	1	1			
02	-	-	-	-	1			
03	-	-	-	-	2			
04	-	-	-	1	2			
05	-	-	-	1	2			
06	-	-	-	1	2			
07	-	-	-	-	2			
08	-	-	-	1	2			
09	-	-	-	1	2			
10	-	-	-	3	4			
11	-	-	-	1	3			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	3			
MEAN	-	-	-	1	2			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: AUG
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	-	-	1	1	5			
01	-	-	-	-	5			
02	-	-	-	-	2			
03	-	-	-	-	4			
04	-	-	-	1	4			
05	-	-	-	1	4			
06	-	-	1	2	4			
07	-	-	-	2	4			
08	-	-	1	1	5			
09	-	-	-	-	2			
10	-	-	2	3	5			
11	-	-	1	2	7			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	3	6			
MEAN	-	-	0	1	4			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: SEP
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	-	-	-	-	3			
01	-	-	-	1	2			
02	-	-	-	-	1			
03	-	-	-	1	1			
04	-	-	-	1	1			
05	-	-	-	-	1			
06	-	-	-	-	1			
07	-	-	-	2	3			
08	-	-	1	1	2			
09	-	-	-	1	2			
10	-	-	-	1	3			
11	-	-	1	1	3			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	-	-	-	1	3			
MEAN	-	-	0	1	2			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: OCT
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	1	1	1	1	3			
01	-	-	1	1	1			
02	-	-	1	1	2			
03	-	1	1	2	3			
04	-	-	1	1	3			
05	-	1	1	1	3			
06	-	-	1	1	1			
07	1	1	1	2	4			
08	1	1	1	2	3			
09	1	1	1	1	3			
10	1	1	1	1	1			
11	-	-	-	-	2			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	1	1	2	2	4			
MEAN	0	0	1	1	3			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: NOV
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	-	-	1	5	9			
01	1	1	3	5	7			
02	2	2	3	5	7			
03	1	1	2	5	6			
04	1	1	3	4	6			
05	1	1	3	5	6			
06	1	1	3	3	6			
07	2	2	3	5	7			
08	2	2	3	4	6			
09	1	1	2	2	6			
10	1	1	2	4	7			
11	1	1	1	2	5			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	3	3	6	8			
MEAN	1	1	2	4	7			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT MONTH: DEC
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	3	3	6	10	11			
01	5	5	7	9	13			
02	3	4	7	9	12			
03	6	6	10	10	15			
04	5	5	11	12	15			
05	7	8	11	13	14			
06	5	6	7	8	12			
07	6	6	8	10	16			
08	7	8	8	10	14			
09	3	3	5	8	11			
10	2	2	6	8	11			
11	2	2	6	7	10			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	5	6	10	11	13			
MEAN	5	5	8	10	13			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B
 AERODROME: MEMANBETSU AIRPORT [ANNUAL]
 PERIOD OF RECORD: 2012-2016
 TOTAL NUMBER OF OBSERVATIONS: 8
 LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<1500	<1600	<2400	<3200	<5000	-	-	-
00	2	2	3	5	8			
01	2	2	3	5	7			
02	2	2	3	4	6			
03	2	2	4	4	7			
04	2	2	4	4	6			
05	2	2	4	5	7			
06	2	2	3	4	7			
07	2	2	4	5	7			
08	3	3	4	5	8			
09	2	2	3	4	7			
10	2	2	3	5	8			
11	2	2	3	4	8			
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	3	3	4	6	9			
MEAN	2	2	3	5	7			

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	5	7
01	-	-	-	-	-	6	8
02	-	-	1	1	1	3	8
03	-	-	-	-	-	4	7
04	-	-	-	-	-	2	5
05	-	-	-	-	1	3	5
06	-	-	-	-	-	1	5
07	-	-	-	-	-	3	5
08	-	-	-	-	1	3	4
09	-	-	-	-	1	5	7
10	-	-	-	-	1	3	6
11	-	-	-	-	-	3	6
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	1	5	8
MEAN	-	-	0	0	0	3	6

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	3	8
01	-	-	-	-	-	2	6
02	-	-	-	-	-	3	5
03	-	-	-	-	1	6	8
04	-	-	-	-	-	2	4
05	-	-	-	-	-	5	6
06	-	-	-	-	-	1	4
07	-	-	-	-	-	4	4
08	-	-	-	-	-	2	5
09	-	-	-	-	-	3	6
10	-	-	-	-	1	5	7
11	-	-	-	-	1	3	8
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	1	6	11
MEAN	-	-	-	-	0	3	6

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	5	7
01	-	-	-	1	2	5	7
02	-	-	-	1	1	4	7
03	-	-	-	1	2	5	7
04	-	-	-	-	2	5	6
05	-	-	-	-	2	5	8
06	-	-	-	1	3	5	9
07	-	-	1	1	3	5	9
08	-	-	-	1	2	5	8
09	-	-	-	-	1	6	10
10	-	-	-	-	1	5	8
11	-	-	-	-	-	6	9
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	3	6	9
MEAN	-	-	0	0	2	5	8

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	4	7
01	-	-	-	1	1	5	6
02	-	-	-	-	1	2	6
03	-	-	-	-	1	2	5
04	-	-	-	-	1	3	5
05	-	-	-	-	1	4	6
06	-	-	-	-	1	3	4
07	-	-	-	-	2	3	5
08	-	-	-	-	1	2	6
09	-	-	-	-	1	2	7
10	-	-	-	1	3	5	9
11	-	-	-	-	1	4	11
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	2	2	5	9
MEAN	-	-	-	0	2	3	7

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	2	5	6	16	21
01	-	-	1	2	5	14	19
02	-	-	1	3	6	11	18
03	-	-	1	1	5	10	18
04	-	-	1	1	3	9	14
05	-	-	-	1	3	8	13
06	-	-	-	1	3	9	14
07	-	-	-	-	3	12	15
08	-	-	-	1	4	12	15
09	-	-	-	1	5	11	18
10	-	-	-	1	5	15	19
11	-	-	1	2	6	15	21
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	1	4	7	15	24
MEAN	-	-	0	2	5	12	18

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	2	5	17	24
01	-	-	-	1	5	13	20
02	-	-	1	1	3	13	18
03	-	-	1	1	3	10	17
04	-	-	1	1	3	7	13
05	-	-	-	-	2	6	15
06	-	-	-	-	1	7	17
07	-	-	-	-	2	8	17
08	-	-	-	-	3	10	15
09	-	-	-	1	3	11	17
10	-	-	-	1	5	15	19
11	-	-	-	1	7	16	23
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	1	3	9	18	23
MEAN	-	-	0	1	4	11	18

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	2	8	19
01	-	-	-	-	1	6	14
02	-	-	-	-	1	5	12
03	-	-	-	-	1	3	8
04	-	-	-	-	1	3	7
05	-	-	-	-	1	3	6
06	-	-	-	-	1	2	5
07	-	-	-	-	-	2	6
08	-	-	-	-	1	5	8
09	-	-	-	-	3	5	9
10	-	-	-	1	4	5	11
11	-	-	-	1	3	8	17
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	4	15	21
MEAN	-	-	-	0	2	5	11

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	7	15
01	-	-	-	-	-	3	12
02	-	-	-	-	-	2	9
03	-	-	-	-	-	3	6
04	-	-	-	-	-	2	6
05	-	-	-	-	-	1	5
06	-	-	-	-	-	3	8
07	-	-	-	-	-	2	7
08	-	-	-	-	1	4	7
09	-	-	-	-	-	1	7
10	-	-	1	1	3	5	11
11	-	-	1	1	3	5	10
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	4	11	19
MEAN	-	-	0	0	1	4	9

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	4	6
01	-	-	-	-	-	3	5
02	-	-	-	-	-	3	3
03	-	-	-	-	1	1	3
04	-	-	-	-	1	1	3
05	-	-	-	-	1	1	3
06	-	-	-	-	-	2	5
07	-	-	-	1	1	3	3
08	-	-	-	1	1	2	5
09	-	-	-	-	-	2	4
10	-	-	-	-	-	3	6
11	-	-	-	1	1	3	6
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	1	3	5	8
MEAN	-	-	-	0	1	3	5

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	1	1	1	4	5
01	-	-	-	-	-	2	3
02	-	-	-	-	-	3	4
03	-	-	-	-	-	2	3
04	-	-	-	-	-	1	4
05	-	-	-	-	-	2	5
06	-	-	-	-	1	3	4
07	-	-	-	-	-	2	4
08	-	-	-	-	-	1	3
09	-	-	-	-	-	1	2
10	-	-	-	-	-	1	4
11	-	-	-	-	1	1	1
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	-	3	3
MEAN	-	-	0	0	0	2	3

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	4	5
01	-	-	-	-	1	3	3
02	-	-	-	-	-	2	4
03	-	-	-	-	1	1	5
04	-	-	-	-	1	3	5
05	-	-	-	-	-	3	5
06	-	-	-	-	-	2	7
07	-	-	-	-	-	3	7
08	-	-	-	-	1	1	8
09	-	-	-	-	-	1	5
10	-	-	-	-	1	2	6
11	-	-	-	-	1	1	3
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	1	3	5
MEAN	-	-	-	-	0	2	5

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	4	6
01	-	-	-	-	1	3	8
02	-	-	-	1	1	3	8
03	-	-	-	1	1	6	8
04	-	-	-	-	1	5	9
05	-	-	-	-	1	4	6
06	-	-	-	-	1	5	7
07	-	-	-	1	1	6	9
08	-	-	-	-	2	6	9
09	-	-	-	-	1	5	8
10	-	-	-	-	2	6	10
11	-	-	-	1	2	5	8
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	-	-	1	5	9
MEAN	-	-	-	0	1	5	8

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: MEMANBETSU AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 8

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109ft

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	<300	<400	<600	<1000	<1500
00	-	-	0	1	2	7	11
01	-	-	0	0	1	5	9
02	-	-	0	0	1	4	8
03	-	-	0	0	1	4	8
04	-	-	0	0	1	4	7
05	-	-	-	0	1	4	7
06	-	-	-	0	1	4	7
07	-	-	0	0	1	4	8
08	-	-	-	0	1	4	8
09	-	-	-	0	1	4	8
10	-	-	0	0	2	6	10
11	-	-	0	1	2	6	10
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	-	-	0	1	3	8	12
MEAN	-	-	0	0	1	5	9

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												1
VARIABLE	11	-	-	-	-	-	-	-	-	-	-	11
[35-36-01]	2	4	2	1	1	0	-	-	-	-	-	9
[02-03-04]	2	1	0	0	0	0	-	-	-	-	-	3
[05-06-07]	1	0	0	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	0	-	-	-	-	-	-	-	-	1
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	5	1	0	0	-	-	-	-	-	-	-	6
[17-18-19]	11	12	0	0	-	-	-	-	-	-	-	23
[20-21-22]	7	7	1	0	-	-	-	-	-	-	-	15
[23-24-25]	4	1	0	-	-	-	-	-	-	-	-	6
[26-27-28]	2	1	0	-	-	-	-	-	-	-	-	3
[29-30-31]	2	3	1	0	-	-	-	-	-	-	-	7
[32-33-34]	2	5	4	2	0	-	-	-	-	-	-	12
TOTAL	52	35	8	2	1	0	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												1)
VARIABLE	11)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	11)
[35-36-01]	3)	5)	3)	0)	0)	0)	0)	0)	0)	0)	0)	11)
[02-03-04]	2)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[05-06-07]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[08-09-10]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[11-12-13]	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[14-15-16]	6)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	7)
[17-18-19]	10)	8)	1)	0)	0)	0)	0)	0)	0)	0)	0)	20)
[20-21-22]	6)	5)	1)	0)	0)	0)	0)	0)	0)	0)	0)	13)
[23-24-25]	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[26-27-28]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[29-30-31]	1)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[32-33-34]	2)	3)	3)	3)	1)	0)	0)	0)	0)	0)	0)	12)
TOTAL	53)	30)	11)	4)	1)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												1)
VARIABLE	10)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	10)
[35-36-01]	2)	6)	3)	0)	0)	0)	0)	0)	0)	0)	0)	12)
[02-03-04]	2)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[05-06-07]	2)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[08-09-10]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[14-15-16]	4)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[17-18-19]	8)	6)	2)	1)	0)	0)	0)	0)	0)	0)	0)	18)
[20-21-22]	6)	8)	2)	1)	0)	0)	0)	0)	0)	0)	0)	17)
[23-24-25]	3)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[26-27-28]	1)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[29-30-31]	2)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	4)
[32-33-34]	2)	3)	3)	1)	0)	0)	0)	0)	0)	0)	0)	9)
TOTAL	46)	34)	13)	4)	1)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												1
VARIABLE	9	0	-	-	-	-	-	-	-	-	-	9
[35-36-01]	2	5	3	1	0	-	-	-	-	-	-	11
[02-03-04]	2	2	1	0	-	-	-	-	-	-	-	5
[05-06-07]	2	2	0	-	-	-	-	-	-	-	-	4
[08-09-10]	2	1	0	-	-	-	-	-	-	-	-	3
[11-12-13]	2	1	0	0	-	-	-	-	-	-	-	3
[14-15-16]	3	1	1	1	0	-	-	-	-	-	-	7
[17-18-19]	5	7	5	3	1	0	0	0	-	-	-	20
[20-21-22]	5	7	3	1	0	-	-	-	-	-	-	17
[23-24-25]	3	2	0	0	-	-	-	-	-	-	-	5
[26-27-28]	1	1	0	-	-	-	-	-	-	-	-	2
[29-30-31]	2	2	0	0	-	-	-	-	-	-	-	4
[32-33-34]	2	2	3	2	0	-	-	-	-	-	-	9
TOTAL	38	34	18	8	2	0	0	0	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

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

WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												1
VARIABLE	9	0	-	-	-	-	-	-	-	-	-	9
[35-36-01]	3	8	4	1	0	-	-	-	-	-	-	16
[02-03-04]	3	4	1	0	-	-	-	-	-	-	-	8
[05-06-07]	2	4	0	0	-	-	-	-	-	-	-	7
[08-09-10]	2	2	0	-	-	-	-	-	-	-	-	3
[11-12-13]	2	1	0	-	0	-	-	-	-	-	-	3
[14-15-16]	3	1	1	1	0	-	-	-	-	-	-	6
[17-18-19]	5	7	6	4	1	0	-	-	-	-	-	22
[20-21-22]	5	5	2	1	0	-	-	-	-	-	-	13
[23-24-25]	2	1	0	-	-	-	-	-	-	-	-	3
[26-27-28]	1	1	0	-	-	-	-	-	-	-	-	1
[29-30-31]	1	1	0	0	-	-	-	-	-	-	-	2
[32-33-34]	2	2	2	0	0	-	-	-	-	-	-	6
TOTAL	38	34	18	8	1	0	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												1
VARIABLE	11	0	-	-	-	-	-	-	-	-	-	11
[35-36-01]	4	11	3	0	0	-	-	-	-	-	-	18
[02-03-04]	4	4	1	0	-	-	-	-	-	-	-	8
[05-06-07]	4	4	0	-	-	-	-	-	-	-	-	8
[08-09-10]	3	1	-	-	-	-	-	-	-	-	-	4
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	2	1	1	1	0	-	-	-	-	-	-	5
[17-18-19]	4	9	7	4	0	-	-	-	-	-	-	25
[20-21-22]	5	5	2	0	0	-	-	-	-	-	-	12
[23-24-25]	2	0	0	-	-	-	-	-	-	-	-	2
[26-27-28]	0	-	-	-	-	-	-	-	-	-	-	0
[29-30-31]	1	-	-	-	-	-	-	-	-	-	-	1
[32-33-34]	2	1	1	0	-	-	-	-	-	-	-	4
TOTAL	43	37	14	5	0	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

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

WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												1
VARIABLE	14	0	-	-	-	-	-	-	-	-	-	14
[35-36-01]	3	6	2	0	-	-	-	-	-	-	-	11
[02-03-04]	3	3	0	-	-	-	-	-	-	-	-	6
[05-06-07]	4	4	0	-	-	-	-	-	-	-	-	9
[08-09-10]	3	2	0	-	-	-	-	-	-	-	-	5
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	1	1	0	-	-	-	-	-	-	6
[17-18-19]	5	9	8	3	1	0	-	-	-	-	-	26
[20-21-22]	7	5	2	0	0	-	-	-	-	-	-	14
[23-24-25]	2	0	0	-	-	-	-	-	-	-	-	2
[26-27-28]	1	0	-	-	-	-	-	-	-	-	-	1
[29-30-31]	0	0	-	-	-	-	-	-	-	-	-	0
[32-33-34]	2	1	0	0	0	-	-	-	-	-	-	3
TOTAL	49	32	14	4	1	0	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												1
VARIABLE	15	0	-	-	-	-	-	-	-	-	-	15
[35-36-01]	3	6	2	0	-	-	-	-	-	-	-	10
[02-03-04]	3	3	0	-	-	-	-	-	-	-	-	7
[05-06-07]	4	3	0	-	-	-	-	-	-	-	-	7
[08-09-10]	3	1	0	0	-	-	-	-	-	-	-	4
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	3
[14-15-16]	3	1	1	0	-	0	-	-	-	-	-	6
[17-18-19]	6	9	6	1	0	-	0	-	-	-	-	21
[20-21-22]	7	7	2	0	-	-	-	-	-	-	-	16
[23-24-25]	3	1	0	-	-	-	-	-	-	-	-	4
[26-27-28]	1	0	-	-	-	-	-	-	-	-	-	1
[29-30-31]	1	0	-	-	-	-	-	-	-	-	-	1
[32-33-34]	3	1	0	-	-	-	-	-	-	-	-	4
TOTAL	53	33	11	2	0	0	0	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												1)
VARIABLE	13)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	13)
[35-36-01]	2)	5)	2)	0)	0)	0)	0)	0)	0)	0)	0)	9)
[02-03-04]	2)	3)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[05-06-07]	3)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[08-09-10]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
[11-12-13]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[14-15-16]	3)	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[17-18-19]	8)	10)	4)	1)	0)	0)	0)	0)	0)	0)	0)	23)
[20-21-22]	11)	9)	2)	0)	0)	0)	0)	0)	0)	0)	0)	22)
[23-24-25]	4)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[26-27-28]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[29-30-31]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[32-33-34]	2)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	3)
TOTAL	55)	34)	9)	1)	0)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												1
VARIABLE	12	0	0	-	-	-	-	-	-	-	-	13
[35-36-01]	2	3	2	0	0	0	0	-	-	-	-	7
[02-03-04]	1	2	0	0	0	-	-	-	-	-	-	3
[05-06-07]	1	1	0	-	-	-	-	-	-	-	-	3
[08-09-10]	1	1	0	-	-	-	-	-	-	-	-	2
[11-12-13]	1	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	1	0	0	-	-	-	-	-	-	5
[17-18-19]	10	7	2	1	0	0	-	-	-	-	-	20
[20-21-22]	9	10	2	0	0	-	-	-	-	-	-	21
[23-24-25]	5	2	0	0	-	-	-	-	-	-	-	8
[26-27-28]	3	1	0	0	-	-	-	-	-	-	-	4
[29-30-31]	3	3	2	0	-	-	-	-	-	-	-	8
[32-33-34]	2	2	1	0	0	-	-	-	-	-	-	6
TOTAL	54	33	10	2	1	0	0	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

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

WIND DIRECTION	WIND SPEED (kt)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	
CALM												1
VARIABLE	14	0	-	-	-	-	-	-	-	-	-	14
[35-36-01]	3	4	2	0	-	-	-	-	-	-	-	8
[02-03-04]	2	2	1	0	-	-	-	-	-	-	-	5
[05-06-07]	2	1	0	-	-	-	-	-	-	-	-	2
[08-09-10]	2	0	0	-	-	-	-	-	-	-	-	2
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	1	0	0	-	-	-	-	-	-	5
[17-18-19]	9	5	1	1	0	-	-	-	-	-	-	17
[20-21-22]	10	7	2	0	0	-	-	-	-	-	-	20
[23-24-25]	6	2	0	0	-	-	-	-	-	-	-	8
[26-27-28]	2	1	0	0	-	-	-	-	-	-	-	4
[29-30-31]	3	3	1	-	-	-	-	-	-	-	-	6
[32-33-34]	3	3	1	0	-	-	-	-	-	-	-	7
TOTAL	60	28	9	2	0	-	-	-	-	-	-	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30 ° SECTORS) AND SPEED (IN KNOTS) WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												1)
VARIABLE	11)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	11)
[35-36-01]	2)	3)	2)	1)	0)	0)	0)	0)	0)	0)	0)	9)
[02-03-04]	1)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[05-06-07]	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[08-09-10]	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	1)
[11-12-13]	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	0)	2)
[14-15-16]	5)	1)	0)	0)	0)	0)	0)	0)	0)	0)	0)	6)
[17-18-19]	10)	9)	1)	0)	0)	0)	0)	0)	0)	0)	0)	20)
[20-21-22]	9)	9)	1)	1)	0)	0)	0)	0)	0)	0)	0)	20)
[23-24-25]	6)	2)	0)	0)	0)	0)	0)	0)	0)	0)	0)	8)
[26-27-28]	3)	1)	1)	0)	0)	0)	0)	0)	0)	0)	0)	5)
[29-30-31]	3)	4)	0)	0)	0)	0)	0)	0)	0)	0)	0)	7)
[32-33-34]	2)	3)	2)	0)	0)	0)	0)	0)	0)	0)	0)	7)
TOTAL	55)	32)	8)	3)	1)	0)	0)	0)	0)	0)	0)	

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: MEMANBETSU AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: MEMANBETSU AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	13	33	30	23	1	-	-	-	-	-	-	-
01	3	27	41	27	2	-	-	-	-	-	-	-
02	-	16	46	32	5	1	-	-	-	-	-	-
03	-	8	46	38	7	1	-	-	-	-	-	-
04	-	3	44	45	8	1	-	-	-	-	-	-
05	-	2	41	48	9	-	-	-	-	-	-	-
06	-	3	43	46	8	-	-	-	-	-	-	-
07	-	7	48	39	6	-	-	-	-	-	-	-
08	3	17	45	32	4	-	-	-	-	-	-	-
09	6	24	38	29	3	-	-	-	-	-	-	-
10	12	29	30	27	2	-	-	-	-	-	-	-
11	17	30	28	23	3	-	-	-	-	-	-	-
12	19	29	24	26	3	-	-	-	-	-	-	-
13	19	33	22	25	2	-	-	-	-	-	-	-
14	19	35	22	24	1	-	-	-	-	-	-	-
15	26	30	23	19	2	-	-	-	-	-	-	-
16	30	25	26	19	-	-	-	-	-	-	-	-
17	32	25	22	21	-	-	-	-	-	-	-	-
18	27	30	23	19	1	-	-	-	-	-	-	-
19	29	31	21	19	1	-	-	-	-	-	-	-
20	32	25	23	19	1	-	-	-	-	-	-	-
21	28	27	26	18	1	-	-	-	-	-	-	-
22	26	28	25	19	1	-	-	-	-	-	-	-
23	23	32	23	20	1	-	-	-	-	-	-	-
MEAN	15	23	32	27	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: MEMANBETSU AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	5	32	30	25	7	1	-	-	-	-	-	-
01	-	22	37	30	10	1	-	-	-	-	-	-
02	-	6	43	37	12	1	-	-	-	-	-	-
03	-	1	38	44	15	2	-	-	-	-	-	-
04	-	1	33	44	19	3	-	-	-	-	-	-
05	-	2	29	46	20	3	-	-	-	-	-	-
06	-	2	32	48	15	3	-	-	-	-	-	-
07	-	3	37	46	13	1	-	-	-	-	-	-
08	-	11	41	39	8	1	-	-	-	-	-	-
09	-	15	42	35	8	1	-	-	-	-	-	-
10	4	22	38	29	7	-	-	-	-	-	-	-
11	9	20	37	29	5	-	-	-	-	-	-	-
12	11	28	29	27	4	-	-	-	-	-	-	-
13	12)	32)	26)	24)	5)	0)	0)	0)	0)	0)	0)	0)
14	14)	31)	26)	21)	7)	0)	0)	0)	0)	0)	0)	0)
15	15)	34)	22)	23)	6)	0)	0)	0)	0)	0)	0)	0)
16	21)	33)	19)	23)	4)	0)	0)	0)	0)	0)	0)	0)
17	21)	30)	21)	20)	8)	0)	0)	0)	0)	0)	0)	0)
18	25)	28)	20)	21)	6)	0)	0)	0)	0)	0)	0)	0)
19	26)	28)	21)	21)	6)	0)	0)	0)	0)	0)	0)	0)
20	25)	32)	18)	21)	4)	0)	0)	0)	0)	0)	0)	0)
21	28)	30)	18)	21)	4)	0)	0)	0)	0)	0)	0)	0)
22	25)	33)	18)	21)	4)	0)	0)	0)	0)	0)	0)	0)
23	18	34	24	20	5	-	-	-	-	-	-	-
MEAN	11)	21)	29)	30)	8)	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: MEMANBETSU AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	2	15	47	27	9	-	-	-	-	-	-
01	-	-	10	41	35	13	1	-	-	-	-	-
02	-	-	5	40	39	14	3	-	-	-	-	-
03	-	-	5	33	41	19	3	-	-	-	-	-
04	-	-	3	35	41	17	5	-	-	-	-	-
05	-	-	3	39	36	17	5	-	-	-	-	-
06	-	-	4	41	35	15	4	-	-	-	-	-
07	-	-	5	46	33	14	3	-	-	-	-	-
08	-	-	8	48	30	12	1	-	-	-	-	-
09	-	-	13	50	30	7	1	-	-	-	-	-
10	-	-	21	43	30	5	-	-	-	-	-	-
11	-	2	21	46	28	3	1	-	-	-	-	-
12	-	3	25	45	24	3	1	-	-	-	-	-
13	0)	5)	25)	45)	21)	3)	0)	0)	0)	0)	0)	0)
14	1	5	28	45	19	3	-	-	-	-	-	-
15	1	9	25	44	17	3	1	-	-	-	-	-
16	1)	6)	27)	49)	14)	3)	0)	0)	0)	0)	0)	0)
17	3)	10)	29)	43)	15)	1)	0)	0)	0)	0)	0)	0)
18	2)	12)	27)	43)	14)	2)	0)	0)	0)	0)	0)	0)
19	2)	14)	31)	39)	12)	2)	0)	0)	0)	0)	0)	0)
20	3)	16)	27)	38)	15)	2)	0)	0)	0)	0)	0)	0)
21	3)	16)	29)	37)	14)	3)	0)	0)	0)	0)	0)	0)
22	2	9	27	43	16	3	-	-	-	-	-	-
23	-	4	23	48	21	5	-	-	-	-	-	-
MEAN	1)	5)	18)	43)	25)	7)	1)	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: MEMANBETSU AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	7	35	37	9	11	1	1	-	-
01	-	-	-	5	29	39	12	10	3	1	-	-
02	-	-	-	5	27	35	17	9	7	-	-	-
03	-	-	-	4	26	33	20	10	6	1	-	-
04	-	-	-	3	26	36	16	13	5	1	-	-
05	-	-	-	4	25	38	16	12	4	1	-	-
06	-	-	-	4	25	41	16	9	4	1	-	-
07	-	-	-	5	31	35	19	7	3	1	-	-
08	-	-	-	5	38	30	19	6	1	1	-	-
09	-	-	1	7	41	30	15	5	1	-	-	-
10	-	-	1	14	43	28	10	3	1	-	-	-
11	-	-	1	18	43	29	6	2	1	-	-	-
12	-	-	1	20	49	23	6	1	1	-	-	-
13	-	-	1	23	48	19	8	1	-	-	-	-
14	-	-	1	20	53	19	5	1	-	-	-	-
15	-	-	2	23	53	17	4	2	-	-	-	-
16	-	1	3	27	50	15	3	1	-	-	-	-
17	-	1	3	27	51	14	3	-	-	-	-	-
18	-	1	4	30	49	14	2	1	-	-	-	-
19	-	-	5	30	51	12	1	1	-	-	-	-
20	-	-	6	26	55	11	1	1	-	-	-	-
21	-	-	5	21	53	15	3	1	-	-	-	-
22	-	-	2	15	53	21	8	1	-	-	-	-
23	-	-	1	9	40	34	11	4	1	-	-	-
MEAN	-	0	2	15	41	26	10	5	2	0	-	-

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: MEMANBETSU AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	12	21	30	22	13	2	-	-
01	-	-	-	-	10	19	25	26	14	6	-	-
02	-	-	-	-	9	19	23	27	13	8	1	-
03	-	-	-	-	9	19	23	26	11	11	1	-
04	-	-	-	-	9	18	21	27	13	10	2	-
05	-	-	-	-	9	17	25	25	14	10	1	-
06	-	-	-	-	9	20	24	25	13	8	1	-
07	-	-	-	-	10	21	26	26	10	6	1	-
08	-	-	-	-	13	21	30	23	12	1	1	-
09	-	-	-	-	17	26	27	20	9	1	-	-
10	-	-	-	1	17	31	29	19	3	-	-	-
11	-	-	-	1	19	32	32	15	1	-	-	-
12	-	-	-	1	21	35	32	10	1	-	-	-
13	-	-	-	2	22	37	31	7	1	-	-	-
14	-	-	-	2	26	37	28	7	-	-	-	-
15	-	-	-	2	29	37	26	5	-	-	-	-
16	-	-	-	1	34	39	21	5	-	-	-	-
17	-	-	-	1	35	39	22	3	-	-	-	-
18	-	-	-	1	35	41	19	4	-	-	-	-
19	-	-	-	2	35	39	20	4	-	-	-	-
20	-	-	-	1	32	41	21	5	-	-	-	-
21	-	-	-	1	23	41	26	8	1	-	-	-
22	-	-	-	-	18	34	33	15	1	-	-	-
23	-	-	-	-	15	27	30	21	6	1	-	-
MEAN	-	-	-	1	19	30	26	16	6	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: MEMANBETSU AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	1	12	31	33	22	1	-	-
01	-	-	-	-	1	9	30	27	26	7	1	-
02	-	-	-	-	1	7	29	25	24	13	1	-
03	-	-	-	-	1	5	29	27	21	15	1	1
04	-	-	-	-	1	7	25	27	25	13	1	-
05	-	-	-	-	1	6	26	29	25	13	1	-
06	-	-	-	-	1	7	27	31	23	11	1	-
07	-	-	-	-	1	8	31	30	21	9	-	-
08	-	-	-	-	1	13	31	31	18	6	-	-
09	-	-	-	-	1	15	34	33	16	1	-	-
10	-	-	-	-	1	19	36	33	11	-	-	-
11	-	-	-	-	1	21	42	30	6	-	-	-
12	-	-	-	-	1	25	44	29	1	-	-	-
13	-	-	-	-	1	27	45	25	1	-	-	-
14	-	-	-	-	2	27	47	24	-	-	-	-
15	-	-	-	-	3	29	47	22	-	-	-	-
16	-	-	-	-	3	32	47	19	-	-	-	-
17	-	-	-	-	3	33	48	15	-	-	-	-
18	-	-	-	-	3	35	47	15	-	-	-	-
19	-	-	-	-	2	37	48	13	-	-	-	-
20	-	-	-	-	1	33	47	18	-	-	-	-
21	-	-	-	-	1	27	45	24	2	-	-	-
22	-	-	-	-	1	23	35	34	6	-	-	-
23	-	-	-	-	1	17	30	39	14	-	-	-
MEAN	-	-	-	-	1	20	38	26	11	4	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: MEMANBETSU AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	9	31	43	16	1	-
01	-	-	-	-	-	-	8	23	43	25	2	-
02	-	-	-	-	-	-	5	22	41	30	3	-
03	-	-	-	-	-	-	5	19	37	34	6	-
04	-	-	-	-	-	-	5	20	34	36	5	-
05	-	-	-	-	-	-	3	21	39	33	4	-
06	-	-	-	-	-	-	6	18	41	33	3	-
07	-	-	-	-	-	-	8	25	43	24	1	-
08	-	-	-	-	-	1	8	30	45	16	1	-
09	-	-	-	-	-	1	10	37	43	8	-	-
10	-	-	-	-	-	1	14	44	38	3	-	-
11	-	-	-	-	-	1	15	51	32	1	-	-
12	-	-	-	-	-	1	17	57	24	1	-	-
13	-	-	-	-	-	1	20	56	23	-	-	-
14	-	-	-	-	-	1	24	55	20	-	-	-
15	-	-	-	-	-	1	29	52	17	-	-	-
16	-	-	-	-	-	3	34	50	14	-	-	-
17	-	-	-	-	-	3	38	49	10	-	-	-
18	-	-	-	-	-	3	39	49	9	-	-	-
19	-	-	-	-	-	3	40	49	8	-	-	-
20	-	-	-	-	-	3	35	53	10	-	-	-
21	-	-	-	-	-	1	23	54	22	-	-	-
22	-	-	-	-	-	1	15	46	38	1	-	-
23	-	-	-	-	-	1	12	39	44	5	-	-
MEAN	-	-	-	-	-	1	18	40	30	11	1	-

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: MEMANBETSU AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	1	36	43	20	1	-
01	-	-	-	-	-	-	-	27	42	28	3	-
02	-	-	-	-	-	-	-	23	43	28	5	-
03	-	-	-	-	-	-	-	21	42	32	6	-
04	-	-	-	-	-	-	-	20	41	34	5	-
05	-	-	-	-	-	-	-	23	38	34	6	-
06	-	-	-	-	-	-	-	26	43	26	5	-
07	-	-	-	-	-	-	1	28	48	21	3	-
08	-	-	-	-	-	-	1	32	48	17	2	-
09	-	-	-	-	-	-	2	37	52	8	-	-
10	-	-	-	-	-	-	6	43	46	5	-	-
11	-	-	-	-	-	-	9	47	41	3	-	-
12	-	-	-	-	-	-	12	46	41	2	-	-
13	-	-	-	-	-	1	13	49	36	1	-	-
14	0)	0)	0)	0)	0)	1)	12)	49)	37)	1)	0)	0)
15	0)	0)	0)	0)	0)	2)	13)	49)	36)	1)	0)	0)
16	-	-	-	-	-	2	17	47	34	1	-	-
17	-	-	-	-	-	1	17	50	30	1	-	-
18	-	-	-	-	-	1	19	51	28	1	-	-
19	-	-	-	-	-	1	17	55	26	-	-	-
20	-	-	-	-	-	2	16	55	26	1	-	-
21	-	-	-	-	-	1	14	49	35	1	-	-
22	-	-	-	-	-	-	10	45	43	3	-	-
23	-	-	-	-	-	-	3	40	47	10	-	-
MEAN	0)	0)	0)	0)	0)	1)	8)	39)	39)	12)	1)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: MEMANBETSU AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	-	-	19	56	19	6	-	-
01	-	-	-	-	-	-	7	54	31	9	-	-
02	-	-	-	-	-	-	5	45	40	9	1	-
03	-	-	-	-	-	-	3	42	43	10	1	-
04	-	-	-	-	-	-	5	39	43	11	1	-
05	-	-	-	-	-	-	5	44	39	11	1	-
06	-	-	-	-	-	-	9	44	36	11	-	-
07	-	-	-	-	-	-	13	51	31	5	-	-
08	-	-	-	-	-	-	20	53	25	2	-	-
09	-	-	-	-	-	-	31	51	18	1	-	-
10	-	-	-	-	-	3	34	46	17	-	-	-
11	-	-	-	-	-	5	35	45	14	-	-	-
12	-	-	-	-	-	6	40	43	11	-	-	-
13	0)	0)	0)	0)	0)	10)	41)	39)	10)	0)	0)	0)
14	0)	0)	0)	0)	0)	10)	43)	39)	8)	0)	0)	0)
15	0)	0)	0)	0)	1)	15)	39)	39)	6)	0)	0)	0)
16	0)	0)	0)	0)	0)	15)	41)	37)	6)	0)	0)	0)
17	0)	0)	0)	0)	2)	16)	40)	36)	6)	0)	0)	0)
18	0)	0)	0)	0)	2)	19)	41)	33)	6)	0)	0)	0)
19	0)	0)	0)	0)	2)	18)	43)	33)	3)	0)	0)	0)
20	0)	0)	0)	0)	3)	19)	43)	32)	3)	0)	0)	0)
21	0)	0)	0)	0)	1)	18)	42)	34)	5)	0)	0)	0)
22	0)	0)	0)	0)	0)	8)	38)	43)	11)	1)	0)	0)
23	-	-	-	-	-	2	33	48	16	1	-	-
MEAN	0)	0)	0)	0)	0)	7)	28)	43)	19)	3)	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: MEMANBETSU AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	-	-	8	39	38	14	1	-	-	-
01	-	-	-	-	4	32	41	20	3	-	-	-
02	-	-	-	-	4	25	35	29	6	-	-	-
03	-	-	-	-	3	22	35	33	7	-	-	-
04	-	-	-	-	3	19	41	30	7	-	-	-
05	-	-	-	-	3	21	39	30	6	-	-	-
06	-	-	-	-	5	24	39	28	5	-	-	-
07	-	-	-	-	5	30	43	19	3	-	-	-
08	-	-	-	-	9	37	42	11	1	-	-	-
09	-	-	-	1	10	45	37	8	-	-	-	-
10	-	-	-	1	17	42	32	7	-	-	-	-
11	-	-	-	1	21	45	29	5	-	-	-	-
12	-	-	-	3	23	43	26	5	-	-	-	-
13	-	-	-	4	26	40	25	5	-	-	-	-
14	-	-	-	6	27	39	23	5	-	-	-	-
15	-	-	1	5	29	41	19	5	-	-	-	-
16	-	-	1	4	33	36	23	4	-	-	-	-
17	-	-	1	3	35	38	19	5	-	-	-	-
18	-	-	1	5	37	36	17	4	-	-	-	-
19	-	-	-	8	35	35	17	4	-	-	-	-
20	-	-	1	8	39	32	17	3	1	-	-	-
21	-	-	1	9	37	35	15	3	1	-	-	-
22	-	-	-	3	30	42	20	4	1	-	-	-
23	-	-	-	1	23	41	30	6	1	-	-	-
MEAN	-	-	0	3	19	35	29	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: MEMANBETSU AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	-	-	4	23	39	29	6	-	-	-	-	-
01	-	-	1	17	43	27	12	-	-	-	-	-
02	-	-	-	13	40	29	15	3	-	-	-	-
03	-	-	-	10	38	33	16	3	-	-	-	-
04	-	-	-	9	39	33	17	3	-	-	-	-
05	-	-	-	7	39	36	14	3	1	-	-	-
06	-	-	1	9	44	35	9	2	-	-	-	-
07	-	-	1	11	49	32	7	1	-	-	-	-
08	-	-	2	13	54	26	5	-	-	-	-	-
09	-	-	3	17	51	25	3	1	-	-	-	-
10	-	-	3	28	39	24	5	1	-	-	-	-
11	-	1	3	29	42	20	5	-	-	-	-	-
12	-	1	5	32	40	17	5	-	-	-	-	-
13	-	-	7	31	39	19	3	-	-	-	-	-
14	-	1	5	33	43	15	3	-	-	-	-	-
15	-	1	6	35	40	15	3	-	-	-	-	-
16	-	1	7	37	37	15	1	1	-	-	-	-
17	-	2	9	37	35	16	1	1	-	-	-	-
18	-	3	9	35	35	15	3	1	-	-	-	-
19	-	3	9	39	29	17	2	1	-	-	-	-
20	-	3	11	33	32	18	1	1	-	-	-	-
21	-	2	13	37	32	15	2	-	-	-	-	-
22	-	2	9	36	35	17	1	-	-	-	-	-
23	-	1	5	30	40	20	4	-	-	-	-	-
MEAN	-	1	5	25	40	23	6	1	0	-	-	-

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

AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: MEMANBETSU AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	2	14	26	37	17	3	-	-	-	-	-	-
01	1	6	26	45	19	5	-	-	-	-	-	-
02	-	1	23	45	26	5	-	-	-	-	-	-
03	-	1	17	43	34	4	1	-	-	-	-	-
04	-	1	13	46	34	6	1	-	-	-	-	-
05	-	-	11	48	35	5	1	-	-	-	-	-
06	-	-	13	52	29	5	1	-	-	-	-	-
07	-	5	15	50	26	5	-	-	-	-	-	-
08	1	8	20	51	17	3	-	-	-	-	-	-
09	2	9	22	48	15	4	-	-	-	-	-	-
10	3	12	28	39	15	3	-	-	-	-	-	-
11	1	14	32	35	15	3	-	-	-	-	-	-
12	3)	16)	31)	32)	16)	3)	0)	0)	0)	0)	0)	0)
13	3	15	35	32	12	3	-	-	-	-	-	-
14	3	17	35	29	13	3	-	-	-	-	-	-
15	3	19	34	30	12	1	-	-	-	-	-	-
16	4	19	33	26	15	2	-	-	-	-	-	-
17	5	20	34	24	15	2	-	-	-	-	-	-
18	8	17	32	26	15	2	-	-	-	-	-	-
19	7	19	33	27	14	1	-	-	-	-	-	-
20	6	22	30	28	14	-	-	-	-	-	-	-
21	7	18	32	29	14	-	-	-	-	-	-	-
22	9	17	30	30	14	-	-	-	-	-	-	-
23	5	19	26	35	15	-	-	-	-	-	-	-
MEAN	3)	12)	26)	37)	19)	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: MEMANBETSU AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5 AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE ()											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35
00	2	7	9	14	12	13	12	17	12	4	0	-
01	0	4	10	14	13	12	11	16	14	6	0	-
02	-	2	10	14	14	11	11	15	15	7	1	-
03	-	1	9	14	14	11	11	15	14	9	1	0
04	-	0	8	15	15	12	11	15	14	9	1	-
05	-	0	7	16	15	12	11	16	14	9	1	-
06	-	0	8	17	14	12	11	15	14	8	1	-
07	-	1	9	16	14	12	13	16	13	6	0	-
08	0	3	10	16	14	12	13	15	13	4	0	-
09	1	4	10	15	15	13	13	16	12	2	-	-
10	2	5	10	15	14	13	14	16	10	1	-	-
11	2	5	10	15	15	13	15	16	8	0	-	-
12	3)	6)	9)	15)	15)	13)	15)	16)	7)	0)	0)	0)
13	3)	7)	10)	16)	15)	13)	16)	15)	6)	0)	0)	0)
14	3)	7)	10)	15)	16)	13)	15)	15)	5)	0)	0)	0)
15	4)	8)	9)	15)	16)	14)	15)	15)	5)	0)	0)	0)
16	5)	7)	10)	15)	16)	14)	15)	14)	5)	0)	0)	0)
17	5)	7)	10)	15)	17)	14)	16)	13)	4)	0)	0)	0)
18	5)	8)	10)	15)	16)	14)	16)	13)	4)	0)	0)	0)
19	5)	8)	10)	15)	16)	14)	16)	13)	3)	0)	0)	0)
20	5)	8)	10)	15)	16)	14)	15)	14)	3)	0)	0)	0)
21	5)	8)	10)	14)	15)	13)	14)	14)	6)	0)	0)	0)
22	5)	7)	9)	14)	14)	12)	13)	16)	8)	0)	0)	0)
23	4	7	8	14	13	12	13	16	11	1	-	-
MEAN	2)	5)	9)	15)	15)	13)	14)	15)	9)	3)	0)	0)

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

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(°C)	-8.6	-7.4	-1.8	4.9	10.7	14.3	19.3	20.3	16.5	9.1	2.5	-4.2	6.3
Daily maximum air temperature(°C)	-3.4	-2.0	3.0	10.8	17.0	19.8	25.0	25.2	21.9	14.7	6.9	0.5	11.6
Daily minimum air temperature(°C)	-15.2	-14.1	-7.5	-0.7	5.0	9.8	15.0	16.5	12.2	3.4	-2.5	-10.3	1.0
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)					54.4	72.8	61.9	181.0	109.6	104.3			
Snow fall(cm)	83	82	81	25	5	-	-	-	-	3	24	82	385
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	974.1	983.0	966.6	959.4	982.3	984.9	990.0*	982.8	991.4	968.8	979.4	962.1	959.4
Daily maximum air temperature(°C)	6.6	9.6	14.5	28.6	33.1	35.7	33.7	35.3	31.9	24.3	20.3	12.4	35.7
Daily minimum air temperature(°C)	-24.8	-23.5*	-18.2	-13.9	-3.3	1.5	6.4	6.6	3.1	-7.5	-14.7	-24.1	-24.8
Daily precipitation(mm)					63.0	47.5	33.5	67.0	93.0	183.0			
Daily max.one-hour precipitation(mm)					7.0*	9.0	16.5	27.5*	20.5	19.5			
Daily max.ten-minute precipitation(mm)					3.5	2.5	7.5	12.0	7.0	7.0			
Daily totals of snowfall(cm)	20	32	38	25	7 *	-	-	-	-	10	23	44	44
Daily maximum of snow cover(cm)	65	61	68	27	6	-	-	-	-	9	25	56	68
Daily maximum wind speed(kt)	27 *	27	36	37	30 *	24	29	38	26	37	26	32	38
with wind direction(36DIR.)	36	34	32	18	19	18	18	16	36	36	18	36	16
Daily maximum peak gust(kt)	44	44	56	47	43	31 *	38	55	33	51	35 *	44 *	56
with wind direction(36DIR.)	3	35	32	18	30	36	35	16	2	36	21	36	32

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

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	31.0	28.2	29.8	17.8	2.0	-	-	-	-	5.4	21.4	30.0	165.6
25.0°C	-	-	-	-	-	-	-	-	-	-	-	-	-
Daily mean air temperature < 0.0°C	30.8	26.0	20.8	3.0	-	-	-	-	-	-	8.8	26.6	116.0
25.0°C	-	-	-	-	-	-	0.6	1.6	-	-	-	-	2.2
Daily maximum air temperature < 0.0°C	26.4	20.6	9.4	0.4	-	-	-	-	-	-	1.8	14.6	73.2
25.0°C	-	-	-	1.0	4.8	6.4	15.6	17.4	5.6	-	-	-	50.8
30.0°C	-	-	-	-	0.8	0.6	3.2	3.8	1.2	-	-	-	9.6
Daily precipitation 0.0mm					24.2	18.8	20.0	24.0	22.4	21.6			
1.0mm					9.4	8.6	7.2	11.6	10.8	7.2			
5.0mm					2.4	4.2	4.0	7.6	4.2	4.0			
10.0mm					1.8	3.0	2.0	5.0	1.8	2.0			
30.0mm					0.2	0.2	0.4	1.8	1.0	1.0			
50.0mm					0.2	-	-	1.0	0.6	0.4			
70.0mm					-	-	-	-	0.2	0.2			
100.0mm					-	-	-	-	-	0.2			

AERODROME: MEMANBETSU AIRPORT PERIOD OF RECORD: 2012-2016

[illegible]

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

AIR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	1008.5	1010.1	1008.4	1007.7	1006.0	1006.5	1005.0	1005.9	1010.8	1010.4	1010.8	1007.4	1008.1
01	1008.3	1009.9	1008.0	1007.5	1005.8	1006.4	1004.9	1005.7	1010.5	1010.1	1010.6	1007.1	1007.9
02	1007.7	1009.4	1007.5	1007.0	1005.4	1006.1	1004.6	1005.4	1010.1	1009.7	1010.0	1006.4	1007.4
03	1007.1	1008.8	1007.0	1006.6	1005.1	1005.8	1004.3	1005.2	1009.7	1009.1	1009.5	1005.7	1007.0
04	1006.8	1008.3	1006.5	1006.4	1005.0	1005.6	1004.0	1005.0	1009.3	1008.7	1009.2	1005.3	1006.7
05	1006.9	1008.2	1006.4	1006.2	1004.8	1005.5	1003.9	1004.9	1009.1	1008.8	1009.3	1005.4	1006.6
06	1007.2	1008.5	1006.6	1006.2	1004.7	1005.4	1003.9	1004.9	1009.2	1009.0	1009.6	1005.8	1006.8
07	1007.6	1008.7	1006.8	1006.4	1004.9	1005.5	1004.0	1005.1	1009.5	1009.2	1009.9	1006.1	1006.9
08	1007.9	1009.1	1007.1	1006.7	1005.1	1005.6	1004.1	1005.2	1009.7	1009.5	1010.2	1006.3	1007.2
09	1008.1	1009.5	1007.5	1006.9	1005.5	1005.9	1004.4	1005.4	1009.9	1009.9	1010.5	1006.5	1007.5
10	1008.3	1009.6	1007.9	1007.4	1006.0	1006.2	1004.6	1005.8	1010.4	1010.1	1010.5	1006.6	1007.8
11	1008.4	1009.8	1008.2	1007.8	1006.4	1006.6	1005.1	1006.2	1010.7	1010.2	1010.6	1006.7	1008.1
12	1008.4	1009.8	1008.4	1007.8	1006.5	1006.8	1005.2	1006.2	1010.7	1010.3	1010.7	1006.7	1008.1
13	1008.4	1009.8	1008.4	1007.8	1006.4	1006.7	1005.1	1006.1	1010.6	1010.3	1010.6	1006.7	1008.1
14	1008.3	1009.7	1008.4	1007.8	1006.3	1006.6	1005.1	1006.1	1010.5	1010.1	1010.5	1006.6	1008.0
15	1008.1	1009.7	1008.3	1007.7	1006.1	1006.4	1004.9	1005.9	1010.4	1010.0	1010.3	1006.3	1007.9
16	1007.9	1009.6	1008.5	1007.5	1006.1	1006.2	1004.7	1005.5	1010.3	1010.0	1010.4	1006.5	1007.8
17	1008.0	1009.5	1008.3	1007.5	1005.9	1006.1	1004.6	1005.4	1010.2	1009.8	1010.4	1006.7	1007.7
18	1007.8	1009.4	1008.2	1007.5	1005.9	1006.1	1004.7	1005.4	1010.2	1009.8	1010.3	1006.6	1007.6
19	1007.7	1009.5	1008.3	1007.5	1006.0	1006.3	1004.8	1005.5	1010.3	1009.9	1010.4	1006.5	1007.7
20	1007.7	1009.6	1008.4	1007.7	1006.1	1006.5	1005.0	1005.8	1010.5	1010.1	1010.5	1006.6	1007.9
21	1007.9	1009.7	1008.5	1007.9	1006.3	1006.6	1005.2	1005.9	1010.7	1010.2	1010.5	1006.9	1008.0
22	1008.1	1010.0	1008.5	1008.0	1006.3	1006.7	1005.3	1006.0	1010.8	1010.4	1010.9	1007.1	1008.2
23	1008.4	1010.3	1008.5	1007.8	1006.2	1006.7	1005.2	1005.9	1010.8	1010.6	1011.0	1007.3	1008.2
MEAN	1007.9	1009.4	1007.9	1007.3	1005.8	1006.2	1004.7	1005.6	1010.2	1009.8	1010.3	1006.5	1007.6

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

AIR TEMPERATURE() AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	-9.1	-7.8	-1.1	6.8	12.8	16.0	20.9	21.7	18.3	10.4	2.9	-4.6	7.2
01	-7.6	-6.1	0.2	7.9	13.9	17.0	22.0	22.7	19.5	11.9	4.2	-3.2	8.5
02	-6.2	-4.6	1.2	8.6	14.6	17.7	22.8	23.2	20.3	12.8	5.0	-2.0	9.5
03	-5.1	-3.6	1.6	8.9	15.1	18.2	23.3	23.7	20.6	13.2	5.6	-1.1	10.0
04	-4.5	-3.0	1.8	9.0	15.1	18.2	23.4	23.7	20.7	13.3	5.8	-0.8	10.2
05	-4.3	-3.0	1.7	8.8	14.9	18.0	23.2	23.5	20.4	13.1	5.7	-0.8	10.1
06	-4.7	-3.4	1.4	8.3	14.4	17.6	22.6	22.9	19.8	12.6	5.0	-1.2	9.6
07	-5.5	-4.0	0.8	7.6	13.6	16.9	21.9	22.4	19.0	11.5	4.1	-2.1	8.8
08	-6.7	-5.1	0.0	6.7	12.5	16.1	21.0	21.6	18.0	10.4	3.3	-3.1	7.9
09	-7.6	-5.9	-0.7	5.6	11.4	15.1	19.9	20.7	17.0	9.6	2.8	-3.6	7.0
10	-8.6	-6.9	-1.5	4.8	10.4	14.0	18.9	19.9	16.4	8.9	2.4	-4.3	6.2
11	-9.1	-7.6	-1.9	4.2	9.7	13.3	18.2	19.4	15.9	8.3	2.1	-4.4	5.7
12	-9.4	-8.3	-2.5	3.4	9.0	12.7	17.7	19.0	15.5	7.9	1.8	-4.8	5.2
13	-9.7	-8.7	-3.0	3.1	8.5	12.3	17.3	18.7	15.0	7.5	1.4	-5.2	4.8
14	-10.1	-8.9	-3.4	2.8	8.1	12.0	17.1	18.5	14.7	7.3	1.2	-5.4	4.5
15	-10.5	-9.2	-3.7	2.5	7.8	11.7	16.8	18.3	14.3	7.0	0.9	-5.7	4.2
16	-10.6	-9.6	-3.8	1.9	7.4	11.4	16.4	18.2	14.3	6.9	0.9	-5.8	4.0
17	-10.9	-9.8	-4.4	1.7	7.2	11.3	16.2	18.0	14.0	6.6	0.6	-6.0	3.7
18	-10.8	-10.1	-4.6	1.4	6.9	11.1	16.0	17.8	13.8	6.3	0.6	-6.1	3.5
19	-11.0	-10.2	-4.7	1.3	6.8	11.0	15.8	17.7	13.7	6.1	0.4	-6.4	3.4
20	-11.1	-10.5	-5.0	1.3	7.2	11.5	16.2	17.7	13.5	5.8	0.2	-6.5	3.4
21	-10.9	-10.7	-4.9	2.1	8.3	12.4	17.1	18.4	14.0	5.7	0.1	-6.5	3.8
22	-10.9	-10.6	-4.0	3.6	9.8	13.5	18.4	19.5	15.2	6.9	0.3	-6.6	4.6
23	-10.5	-9.5	-2.6	5.3	11.3	14.9	19.7	20.6	16.7	8.6	1.6	-5.7	5.9
MEAN	-8.6	-7.4	-1.8	4.9	10.7	14.3	19.3	20.3	16.7	9.1	2.5	-4.2	6.3

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

VAPOR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	2.5	2.7	3.9	5.8	9.3	12.9	17.9	20.0	16.0	9.1	5.9	3.5	9.1
01	2.7	2.8	3.9	5.7	9.3	13.1	18.0	20.0	16.0	9.2	6.0	3.6	9.2
02	2.8	2.9	4.0	5.6	9.2	13.1	18.1	20.1	15.8	9.0	6.0	3.7	9.2
03	2.9	2.9	4.0	5.6	9.2	13.1	18.1	19.9	15.7	8.7	6.0	3.8	9.2
04	2.9	3.0	4.0	5.7	9.1	13.1	18.2	20.1	15.9	8.7	5.9	3.8	9.2
05	3.0	3.0	4.1	5.8	9.1	13.1	18.1	20.1	16.1	8.9	5.9	3.9	9.3
06	3.0	3.1	4.1	5.8	9.0	12.9	18.0	19.9	16.1	8.9	5.9	3.9	9.2
07	3.0	3.1	4.2	5.9	9.0	12.8	17.9	19.8	16.1	9.0	5.9	3.9	9.2
08	2.9	3.0	4.2	5.9	8.9	12.7	17.7	19.7	16.0	9.0	5.8	3.8	9.1
09	2.8	3.0	4.2	5.9	8.8	12.5	17.5	19.5	15.8	8.9	5.9	3.8	9.1
10	2.7	2.9	4.2	5.9	8.8	12.4	17.3	19.3	15.7	8.9	5.8	3.7	9.0
11	2.7	2.8	4.1	6.0	8.8	12.3	17.3	19.2	15.5	8.7	5.7	3.7	8.9
12	2.6	2.8	4.1	5.9	8.8	12.2	17.1	19.0	15.3	8.7	5.7	3.6	8.8
13	2.5	2.7	4.0	5.9	8.8	12.2	17.1	18.8	15.1	8.6	5.6	3.5	8.8
14	2.5	2.7	3.9	5.8	8.7	12.1	17.0	18.8	14.9	8.5	5.6	3.5	8.7
15	2.4	2.7	3.8	5.7	8.6	12.0	16.9	18.7	14.7	8.4	5.6	3.4	8.6
16	2.4	2.6	3.8	5.6	8.5	11.8	16.5	18.6	14.7	8.5	5.7	3.5	8.5
17	2.3	2.6	3.7	5.5	8.5	11.7	16.4	18.5	14.6	8.4	5.6	3.4	8.4
18	2.4	2.5	3.6	5.5	8.4	11.6	16.2	18.4	14.4	8.3	5.6	3.4	8.3
19	2.3	2.5	3.6	5.4	8.4	11.6	16.2	18.3	14.3	8.3	5.5	3.3	8.3
20	2.3	2.5	3.5	5.4	8.6	11.9	16.4	18.3	14.2	8.2	5.5	3.3	8.3
21	2.4	2.5	3.5	5.6	8.9	12.1	16.9	18.8	14.6	8.2	5.4	3.3	8.5
22	2.4	2.5	3.6	5.8	9.2	12.5	17.3	19.4	15.1	8.5	5.4	3.2	8.7
23	2.4	2.5	3.8	5.8	9.3	12.8	17.6	19.8	15.7	8.9	5.7	3.3	8.9
MEAN	2.6	2.8	3.9	5.7	8.9	12.4	17.3	19.3	15.4	8.7	5.7	3.6	8.9

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

RELATIVE HUMIDITY (%) AT SPECIFIED TIMES

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

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 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	19	17	21	20	20	18	19	21	19	21 *	21 *	20	18
01	18	17	20	18	36	1	19	36	19	22 *	20	18	18
02	17	17	18	2 *	1 *	1	18	1	18	21 *	21	17	1
03	11	34	1 *	36 *	36	36	36	1	1	36	21 *	21	36
04	33	36 *	1	17	1	1 *	36	1	36	17	1 *	36	1
05	36	1	1	1	1 *	36	17	1	17	1	1	36	1
06	36	1	1	2	6	1	18	7	7	35	1	36	1
07	1	1	1	1	36	1	7	7	6	7	35	36	1
08	34	36 *	6	17	1	36	18	18	18 *	18	35	18	1
09	20	35 *	36	18	36	18	18	18	17	19	17	21	18
10	18	33	17	18	18	18	18	18	19	18	20	19 *	18
11	18 *	18 *	20 *	19	18 *	18	18	19	19	20 *	21 *	21 *	19
12	20	19 *	20	18	19	19	19	19	20 *	21	20	21)	19)
13	19 *	19)	18	18	19	18	19	18 *	19)	21 *	18	20	19)
14	19	18)	18	20	18	18	19	18	20)	22	22	21	18)
15	18	18)	19	18	19	19	19	19	19)	20	23	20	19)
16	18	19)	22)	20	19 *	18	19	18	20)	19	19	18 *	18)
17	18	18)	18)	20 *	18	19	19	19	19)	20	20	18	19)
18	18	18)	19)	18	18	19	19	19	20)	19	19	17	19)
19	18	18)	21)	19	18	18	18	18 *	22)	19	19 *	20	18)
20	18	18)	21)	22	19 *	19	20	18	19)	18	19	18	18)
21	18	18)	20)	20	19	19	21	20	19)	18	18	21	19)
22	19 *	19)	20	21	20	18	21	20	20)	19	19	18	19)
23	18	19 *	21	21	21	20	18	22	21	20	21	19	20
ALL	18	18)	20)	18	18	18	18	18	19)	20 *	21	21)	18)

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

WIND SPEED(kt) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	6.1	6.7	6.7	8.4	8.0	6.7	6.1	5.7	5.7	6.0	5.5	6.1	6.5
01	5.8	6.2	6.8	9.4	8.9	7.4	6.5	6.3	6.4	6.6	5.7	6.2	6.9
02	6.1	6.2	7.5	10.4	9.9	8.0	7.4	6.9	6.9	7.1	6.5	6.2	7.4
03	6.1	6.5	8.3	10.8	10.8	8.8	8.5	7.8	7.8	7.9	7.0	6.4	8.1
04	6.8	7.5	8.9	11.4	11.1	9.4	8.8	7.9	8.1	8.2	7.5	6.4	8.5
05	6.8	8.1	9.4	11.3	11.3	9.2	9.0	8.6	8.2	8.2	7.2	6.5	8.7
06	6.5	8.0	8.8	10.8	11.0	9.2	9.1	8.7	8.0	7.9	7.1	6.0	8.5
07	5.9	7.4	8.4	10.4	10.7	8.7	8.8	8.1	7.3	7.1	5.9	5.7	7.9
08	5.0	6.4	7.4	9.0	9.4	8.0	7.9	7.2	6.0	6.0	5.3	5.3	6.9
09	4.5	5.2	6.3	7.7	8.3	7.4	7.1	6.0	5.2	5.0	5.1	5.4	6.1
10	5.0	4.8	5.8	6.8	6.8	6.7	6.2	5.5	4.8	5.2	5.1	5.6	5.7
11	5.2	5.1	5.8	6.5	6.6	6.7	5.9	5.1	5.0	5.2	4.9	6.0	5.7
12	5.9	4.9	5.7	6.4	6.3	6.2	5.8	4.9	5.0	5.5	4.7	5.7	5.6
13	5.9	5.4	5.8	6.5	6.4	6.2	6.0	4.7	5.2	5.6	4.9	6.0	5.7
14	5.9	5.9	5.9	6.2	6.3	6.0	5.8	5.0	5.0	5.5	4.8	6.1	5.7
15	6.2	6.0	5.9	6.4	6.7	5.8	5.8	4.9	5.0	5.4	5.0	6.1	5.8
16	6.1	5.8	6.0	6.3	6.5	5.9	5.5	4.7	4.5	5.1	4.9	6.0	5.6
17	6.1	6.2	5.8	6.6	6.4	5.7	5.6	4.8	4.4	5.5	5.0	6.0	5.7
18	6.3	6.2	5.8	6.3	6.6	5.6	5.2	4.5	4.3	5.5	5.0	6.0	5.6
19	6.5	6.2	5.9	6.1	6.5	5.8	5.4	4.5	4.5	5.3	5.1	5.7	5.6
20	6.5	6.4	6.2	6.2	6.4	6.1	5.4	4.4	4.6	5.5	5.2	5.9	5.8
21	6.3	6.2	6.1	6.5	6.4	6.4	5.4	4.7	4.6	5.4	5.3	5.9	5.8
22	6.0	6.5	6.3	7.1	6.5	6.3	5.6	4.9	5.0	5.7	5.1	5.9	5.9
23	6.0	6.5	6.5	7.8	7.0	6.0	5.8	5.1	5.5	5.7	5.2	6.0	6.1
MEAN	6.0	6.2	6.7	8.0	8.0	7.0	6.6	5.9	5.7	6.1	5.5	6.0	6.5

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE ()												
DAY	JAN			FEB			MAR			APR		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	-7.5	-2.3	-14.4	-8.1	-2.9	-14.9	-5.6	-0.5	-12.0	1.7	6.6	-3.7
02	-7.6	-2.4	-14.5	-8.1	-2.9	-15.0	-5.3	-0.3	-11.6	1.9	6.8	-3.5
03	-7.7	-2.5	-14.5	-8.1	-2.9	-15.1	-5.0	-0.1	-11.3	2.0	7.0	-3.3
04	-7.9	-2.6	-14.6	-8.1	-2.9	-15.1	-4.7	0.1	-10.9	2.2	7.1	-3.1
05	-8.0	-2.8	-14.8	-8.1	-2.8	-15.1	-4.5	0.3	-10.6	2.4	7.3	-2.9
06	-8.2	-3.0	-15.0	-8.0	-2.8	-15.1	-4.2	0.5	-10.3	2.6	7.6	-2.7
07	-8.5	-3.2	-15.2	-8.0	-2.7	-15.0	-3.9	0.8	-10.0	2.8	7.8	-2.5
08	-8.7	-3.4	-15.4	-7.9	-2.7	-14.9	-3.7	1.0	-9.8	2.9	8.0	-2.3
09	-8.9	-3.7	-15.6	-7.8	-2.6	-14.7	-3.4	1.3	-9.5	3.1	8.2	-2.1
10	-9.1	-3.9	-15.8	-7.7	-2.5	-14.5	-3.1	1.5	-9.2	3.3	8.5	-2.0
11	-9.3	-4.1	-16.0	-7.5	-2.4	-14.2	-2.9	1.8	-8.9	3.5	8.7	-1.8
12	-9.5	-4.2	-16.2	-7.4	-2.4	-13.9	-2.7	2.0	-8.7	3.7	8.9	-1.6
13	-9.7	-4.3	-16.4	-7.3	-2.3	-13.7	-2.4	2.3	-8.4	3.8	9.2	-1.4
14	-9.7	-4.4	-16.5	-7.2	-2.2	-13.4	-2.2	2.5	-8.2	4.0	9.4	-1.2
15	-9.7	-4.4	-16.5	-7.1	-2.1	-13.2	-2.0	2.8	-7.9	4.2	9.7	-1.0
16	-9.7	-4.3	-16.4	-7.0	-2.0	-13.1	-1.8	3.0	-7.6	4.5	10.1	-0.8
17	-9.6	-4.2	-16.2	-7.0	-1.9	-12.9	-1.6	3.2	-7.3	4.7	10.5	-0.6
18	-9.4	-4.1	-16.0	-6.9	-1.9	-12.9	-1.4	3.3	-7.1	5.0	11.0	-0.3
19	-9.2	-3.9	-15.8	-6.9	-1.8	-12.9	-1.2	3.5	-6.8	5.4	11.5	-0.1
20	-9.0	-3.7	-15.5	-6.9	-1.7	-12.9	-1.1	3.7	-6.6	5.8	12.1	0.2
21	-8.7	-3.5	-15.2	-6.8	-1.6	-12.9	-0.9	3.9	-6.4	6.2	12.7	0.4
22	-8.5	-3.3	-15.0	-6.8	-1.5	-13.0	-0.7	4.0	-6.2	6.6	13.3	0.7
23	-8.3	-3.2	-14.7	-6.7	-1.3	-13.0	-0.5	4.3	-6.0	7.1	13.9	1.0
24	-8.1	-3.0	-14.5	-6.6	-1.2	-12.9	-0.3	4.5	-5.8	7.5	14.5	1.3
25	-8.0	-2.9	-14.4	-6.5	-1.1	-12.9	-0.1	4.8	-5.5	7.9	14.9	1.6
26	-7.9	-2.8	-14.3	-6.3	-0.9	-12.7	0.2	5.1	-5.3	8.3	15.3	1.9
27	-7.9	-2.8	-14.4	-6.1	-0.8	-12.5	0.4	5.4	-5.0	8.6	15.6	2.3
28	-7.9	-2.8	-14.4	-5.9	-0.6	-12.3	0.7	5.6	-4.8	8.9	15.8	2.6
29	-7.9	-2.8	-14.5	-5.7	-0.5	-12.1	1.0	5.9	-4.5	9.1	15.9	2.8
30	-8.0	-2.8	-14.6				1.2	6.2	-4.2	9.3	16.0	3.1
31	-8.0	-2.9	-14.7				1.4	6.4	-4.0			

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE ()												
DAY	MAY			JUN			JUL			AUG		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	9.4	15.9	3.3	13.6	20.3	7.6	17.1	22.9	12.4	21.3	26.6	17.3
02	9.4	15.8	3.4	13.6	20.2	7.8	17.4	23.2	12.7	21.3	26.5	17.3
03	9.4	15.7	3.6	13.6	20.1	7.9	17.6	23.4	12.9	21.2	26.4	17.3
04	9.4	15.5	3.6	13.6	20.0	8.1	17.7	23.6	13.1	21.2	26.3	17.2
05	9.4	15.3	3.7	13.7	19.9	8.3	17.9	23.7	13.3	21.1	26.2	17.2
06	9.3	15.1	3.7	13.7	19.9	8.5	18.0	23.8	13.5	21.1	26.1	17.2
07	9.2	15.0	3.8	13.8	19.8	8.8	18.1	23.8	13.6	21.0	26.1	17.2
08	9.1	14.8	3.8	13.9	19.8	9.0	18.1	23.9	13.7	21.0	26.0	17.1
09	9.1	14.7	3.8	14.1	19.8	9.3	18.2	23.9	13.8	21.0	26.0	17.2
10	9.0	14.7	3.8	14.2	19.9	9.6	18.3	24.0	13.8	21.0	25.9	17.2
11	9.0	14.7	3.9	14.4	19.9	9.8	18.3	24.0	13.9	21.0	25.9	17.2
12	9.1	14.7	4.0	14.5	19.9	10.1	18.4	24.0	14.0	21.0	25.9	17.2
13	9.1	14.8	4.1	14.5	19.9	10.3	18.5	24.0	14.1	21.0	25.9	17.3
14	9.2	15.0	4.2	14.6	19.8	10.4	18.5	24.1	14.2	21.0	25.9	17.3
15	9.4	15.2	4.3	14.6	19.7	10.6	18.6	24.1	14.3	20.9	25.8	17.3
16	9.6	15.4	4.5	14.6	19.6	10.6	18.7	24.2	14.4	20.9	25.7	17.3
17	9.8	15.7	4.6	14.5	19.5	10.6	18.8	24.3	14.5	20.8	25.6	17.2
18	10.0	16.1	4.8	14.5	19.4	10.6	18.9	24.4	14.6	20.7	25.5	17.1
19	10.3	16.5	5.0	14.4	19.3	10.5	19.1	24.5	14.8	20.6	25.4	17.0
20	10.6	16.9	5.2	14.4	19.3	10.5	19.3	24.7	15.0	20.4	25.2	16.9
21	10.9	17.3	5.3	14.4	19.4	10.4	19.5	24.9	15.2	20.2	25.1	16.7
22	11.2	17.8	5.6	14.5	19.5	10.4	19.7	25.2	15.5	20.1	24.9	16.4
23	11.6	18.3	5.8	14.6	19.7	10.5	20.0	25.4	15.7	19.9	24.7	16.2
24	11.9	18.8	6.0	14.8	20.0	10.5	20.3	25.7	16.0	19.7	24.5	16.0
25	12.3	19.2	6.3	15.1	20.4	10.7	20.5	26.0	16.3	19.5	24.4	15.7
26	12.6	19.5	6.5	15.4	20.8	10.9	20.7	26.2	16.5	19.4	24.3	15.5
27	12.9	19.9	6.7	15.8	21.3	11.2	20.9	26.4	16.7	19.3	24.2	15.3
28	13.1	20.1	6.9	16.1	21.7	11.5	21.1	26.6	16.9	19.2	24.1	15.2
29	13.3	20.3	7.1	16.5	22.2	11.8	21.2	26.6	17.1	19.1	24.0	15.1
30	13.4	20.4	7.3	16.8	22.6	12.1	21.3	26.7	17.2	19.1	23.9	15.0
31	13.5	20.4	7.5				21.3	26.7	17.3	19.1	23.9	15.0

AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: MEMANBETSU AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 43° 52.8'N, LONGITUDE: 144° 9.9'E, ELEVATION ABOVE MSL: 109 ft

DAILY MEAN,DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE ()												
DAY	SEP			OCT			NOV			DEC		
	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.	MEAN	MAX.	MIN.
01	19.0	23.8	15.0	13.3	18.8	7.9	5.7	10.7	0.4	-1.0	3.7	-6.6
02	19.0	23.8	15.0	13.0	18.5	7.6	5.5	10.5	0.2	-1.2	3.5	-6.9
03	18.9	23.7	15.0	12.7	18.2	7.2	5.4	10.3	0.1	-1.4	3.3	-7.2
04	18.8	23.6	14.9	12.4	17.9	6.9	5.2	10.0	-0.1	-1.6	3.1	-7.4
05	18.7	23.4	14.9	12.0	17.6	6.5	5.0	9.7	-0.2	-1.8	2.9	-7.6
06	18.5	23.3	14.8	11.7	17.3	6.2	4.8	9.5	-0.4	-2.1	2.7	-7.9
07	18.3	23.1	14.6	11.4	16.9	5.8	4.6	9.2	-0.6	-2.3	2.4	-8.1
08	18.1	22.9	14.5	11.1	16.7	5.5	4.3	8.9	-0.8	-2.6	2.2	-8.3
09	18.0	22.7	14.3	10.8	16.4	5.1	4.1	8.7	-0.9	-2.8	1.9	-8.6
10	17.8	22.6	14.0	10.5	16.1	4.8	3.9	8.4	-1.0	-3.1	1.6	-8.8
11	17.6	22.4	13.7	10.2	15.8	4.5	3.7	8.2	-1.2	-3.3	1.3	-8.9
12	17.3	22.3	13.4	10.0	15.6	4.2	3.5	7.9	-1.3	-3.4	1.1	-9.0
13	17.1	22.1	13.1	9.7	15.4	3.9	3.3	7.6	-1.4	-3.6	0.9	-9.2
14	16.9	22.0	12.8	9.5	15.1	3.6	3.1	7.4	-1.6	-3.7	0.7	-9.3
15	16.7	21.9	12.4	9.2	14.9	3.2	2.8	7.1	-1.8	-3.9	0.5	-9.5
16	16.5	21.7	12.0	8.9	14.7	2.9	2.6	6.9	-2.0	-4.1	0.3	-9.7
17	16.3	21.6	11.7	8.7	14.4	2.7	2.3	6.6	-2.2	-4.3	0.1	-9.9
18	16.1	21.5	11.3	8.4	14.2	2.4	2.0	6.3	-2.5	-4.5	-0.1	-10.1
19	15.9	21.3	11.0	8.1	14.0	2.1	1.7	6.0	-2.8	-4.7	-0.3	-10.4
20	15.6	21.1	10.6	7.9	13.7	1.9	1.4	5.6	-3.2	-5.0	-0.5	-10.8
21	15.4	21.0	10.3	7.6	13.5	1.7	1.0	5.3	-3.5	-5.3	-0.8	-11.2
22	15.2	20.8	10.1	7.4	13.2	1.5	0.7	5.1	-3.9	-5.6	-1.0	-11.6
23	15.1	20.7	9.8	7.2	12.9	1.3	0.5	4.8	-4.2	-5.9	-1.2	-12.0
24	14.9	20.5	9.6	7.0	12.7	1.2	0.2	4.6	-4.6	-6.2	-1.4	-12.5
25	14.7	20.3	9.4	6.8	12.4	1.1	0.0	4.4	-5.0	-6.5	-1.6	-12.9
26	14.5	20.1	9.2	6.6	12.2	1.0	-0.2	4.2	-5.3	-6.7	-1.7	-13.2
27	14.3	19.8	8.9	6.4	11.9	0.9	-0.4	4.1	-5.6	-6.9	-1.9	-13.5
28	14.1	19.6	8.7	6.3	11.7	0.8	-0.6	4.0	-5.9	-7.1	-1.9	-13.8
29	13.9	19.4	8.5	6.1	11.5	0.7	-0.7	3.9	-6.1	-7.2	-2.0	-14.0
30	13.6	19.1	8.2	6.0	11.2	0.6	-0.8	3.8	-6.4	-7.3	-2.1	-14.1
31				5.8	11.0	0.5				-7.4	-2.2	-14.3