

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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)		
	-	-	-	-	-	<1500	<3200	<5000
	-	-	-	-	-	<600	<1000	<1500
00						6	9	13
01						6	10	13
02						7	10	11
03						7	8	8
04						6	7	10
05						5	8	12
06						5	8	8
07						7	9	10
08						x	x	x
09						x	x	x
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN						6)	9)	10)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL A

AERODROME : MATSUMOTO AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157 ft

NUMBER OF RUNWAY VISUAL RANGE OBSERVING EQUIPMENT OR VISIBILITY METER : RWY36

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	-	-	-	-	-	1	1
01	-	1	1	1	1	1	2	4
02	-	-	-	1	2	2	2	3
03	1	1	1	1	1	1	1	1
04	-	1	1	1	1	1	1	1
05	-	1	1	3	3	3	3	3
06	1	3	3	3	3	3	4	4
07	1	1	2	2	2	2	2	3
08	-)	-)	1)	1)	1)	1)	1)	2)
09	-)	-)	-)	-)	-)	-)	1)	2)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	0)	1)	1)	1)	1)	1)	2)	2)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	1	1	2	2	2	2	4
01	1	2	2	4	4	4	4	4
02	1	3	3	3	3	3	3	4
03	2	3	3	3	3	3	3	3
04	1	2	2	3	3	3	3	3
05	1	2	3	4	4	4	4	5
06	1	2	3	4	4	4	4	4
07	2	4	4	5	5	5	5	6
08	3)	3)	4)	4)	4)	4)	4)	4)
09	2)	3)	4)	4)	4)	4)	4)	5)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	1)	2)	3)	3)	3)	3)	4)	4)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT

MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	2	3	4	5	5	6	6
01	1	2	2	3	3	3	5	6
02	1	1	1	2	3	3	3	4
03	-	1	1	2	2	2	3	3
04	-	-	1	2	2	2	2	3
05	1	1	1	2	2	2	3	4
06	1	1	2	3	3	3	3	5
07	1	2	2	3	3	3	3	3
08	2)	2)	2)	2)	2)	2)	2)	3)
09	1)	2)	2)	2)	2)	2)	2)	2)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	1)	1)	2)	2)	3)	3)	3)	4)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	-	-	-	-	-	1	1
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	-
03	-	-	-	-	-	-	1	1
04	-	-	-	-	-	1	1	1
05	-	-	-	-	-	-	1	1
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-)	-)	-)	-)	-)	-)	-)	2)
09	-)	-)	-)	-)	-)	-)	-)	1)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	-)	-)	-)	-)	-)	0)	0)	1)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	-	-	-	-	-	-	2
01	-	-	-	-	-	-	1	1
02	-	-	-	-	-	-	-	-
03	-	-	-	-	-	-	-	2
04	-	-	-	-	-	-	-	3
05	-	-	-	-	-	-	-	1
06	-	-	-	1	1	1	1	3
07	-	-	-	-	-	-	-	1
08	-)	-)	-)	-)	-)	-)	-)	-)
09	-)	-)	-)	-)	-)	-)	-)	1)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	-)	-)	-)	0)	0)	0)	0)	1)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	-	-	-	-	-	-	1
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	-
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	1	2
05	-	-	-	-	1	1	1	1
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	-
08	-)	-)	-)	1)	1)	1)	1)	1)
09	-)	-)	-)	-)	-)	-)	-)	-)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	-)	-)	-)	0)	0)	0)	0)	1)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	-	-	-	-	-	-	-	-
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	-
03	-	-	-	1	1	1	1	1
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	1	1
06	-	-	-	-	-	-	1	1
07	-	-	-	-	-	-	-	-
08	-	-	-	-	-	-	-	2
09	-	-	-	-	-	-	-	1
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	-	-	-	0	0	0	0	1

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT

MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	2	2	2	3	3	3	3	4
01	-	-	1	2	2	2	3	3
02	-	-	-	1	1	1	1	2
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	-	1
05	-	-	-	-	1	1	1	2
06	-	-	-	-	-	-	-	2
07	-	-	-	-	-	-	1	2
08	-	-	-	1	1	1	1	1
09	-	-	-	-	-	-	-	-
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	0	0	0	1	1	1	1	2

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	1	2	2	3	3	3	3	5
01	-	1	2	2	2	2	2	3
02	-	-	-	-	1	1	1	2
03	-	1	1	2	2	2	3	4
04	-	1	1	1	1	1	1	3
05	-	-	-	1	1	1	1	2
06	-	-	-	1	1	1	1	2
07	-	-	-	1	1	1	2	3
08	-	-	-	1	1	1	1	1
09	-	-	-	-	1	1	1	1
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	0	0	1	1	1	1	2	2

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL B

AERODROME : MATSUMOTO AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	VISIBILITY(m)							
	<800	<1500	<1600	<2400	<2800	<3000	<3200	<5000
00	0	1	1	1	1	1	2	2
01	0	0	1	1	1	1	1	2
02	0	0	0	1	1	1	1	1
03	0	0	1	1	1	1	1	2
04	0	0	0	1	1	1	1	2
05	0	0	0	1	1	1	1	2
06	0	0	1	1	1	1	1	2
07	0	1	1	1	1	1	1	2
08	0)	0)	1)	1)	1)	1)	1)	2)
09	0)	0)	0)	1)	1)	1)	1)	1)
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
MEAN	0)	0)	1)	1)	1)	1)	1)	2)

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	-	1	4	4	
01	-	-	1	1	2	5	
02	-	-	-	1	1	2	
03	-	-	-	1	1	4	
04	-	-	1	4	5	6	
05	-	1	3	5	5	7	
06	-	-	4	6	7	10	
07	-	1	3	3	4	5	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	0)	1)	2)	3)	5)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	3	4	9	10	
01	-	-	1	4	7	10	
02	-	-	1	8	10	10	
03	-	-	1	7	8	8	
04	-	-	2	6	10	10	
05	-	-	2	2	6	7	
06	-	1	1	5	5	5	
07	-	-	2	5	6	6	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	0)	2)	5)	7)	8)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	1	5	11	11	11	
01	-	1	4	9	10	11	
02	-	1	3	10	10	11	
03	-	-	3	8	9	9	
04	-	-	3	5	6	6	
05	-	1	2	4	5	5	
06	-	2	3	4	8	8	
07	-	2	3	3	7	8	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	1)	3)	6)	8)	9)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	1	2	6	6	
01	-	-	1	1	5	5	
02	-	-	-	1	1	1	
03	-	-	1	1	2	2	
04	-	-	1	1	2	3	
05	-	-	1	1	4	5	
06	-	-	-	2	2	2	
07	-	-	1	1	1	1	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	-)	1)	2)	3)	3)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	1	1	1	2	
01	-	-	-	-	-	1	
02	-	-	-	1	2	2	
03	-	-	-	2	2	2	
04	-	-	-	1	2	2	
05	-	-	-	1	2	2	
06	-	-	-	1	1	2	
07	-	-	-	-	1	1	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	-)	0)	1)	2)	2)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	1	2	4	7	7	
01	-	1	2	3	3	3	
02	-	1	1	3	3	4	
03	-	-	1	2	2	3	
04	-	-	-	-	3	3	
05	-	-	-	-	1	2	
06	-	-	-	1	1	1	
07	-	-	1	1	2	2	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	0)	1)	1)	2)	2)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	-	1	2	2	
01	-	-	-	-	1	1	
02	-	-	-	-	2	2	
03	-	-	-	-	2	2	
04	-	-	-	1	2	2	
05	-	-	-	1	2	2	
06	-	-	-	-	-	-	
07	-	-	-	-	-	-	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	-)	-)	0)	1)	1)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	2	2	2	4	
01	-	-	2	4	4	4	
02	-	-	-	1	2	2	
03	-	-	-	-	-	2	
04	-	-	-	-	-	-	
05	-	-	-	-	-	-	
06	-	-	-	-	-	-	
07	-	-	-	-	-	-	
08	x	x	x	x	x	x	
09	x	x	x	x	x	x	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	-)	0)	1)	1)	1)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	-	-	2	4	7	
01	-	-	1	2	4	4	
02	-	-	1	1	2	2	
03	-	-	-	1	2	2	
04	-	-	-	1	1	1	
05	-	-	1	1	1	1	
06	-	-	-	1	1	1	
07	-	-	-	1	1	1	
08	-	-	-	1	1	1	
09	-	-	-	1	1	1	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-	-	0	1	2	2	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	1	3	10	11	13	
01	-	-	1	2	5	5	
02	-	-	1	2	2	2	
03	-	-	-	1	3	3	
04	-	-	-	1	3	3	
05	-	-	-	2	3	3	
06	-	-	-	2	2	2	
07	-	-	-	1	1	1	
08	-	-	1	1	1	2	
09	-	-	1	2	4	5	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-	0	1	3	4	4	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	4	5	9	11	11	
01	-	1	1	4	4	4	
02	-	-	4	6	6	6	
03	-	-	-	1	1	4	
04	-	-	-	2	3	3	
05	-	-	-	2	3	3	
06	-	-	1	1	4	4	
07	-	-	1	1	3	3	
08	-	-	3	3	3	3	
09	-	-	2	3	3	3	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-	1	2	3	4	5	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT

MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	1	4	5	8	11	
01	-	3	3	4	5	6	
02	-	-	2	2	4	4	
03	-	-	-	5	8	8	
04	-	-	1	1	5	6	
05	-	-	-	2	2	2	
06	-	-	-	1	1	1	
07	-	-	-	1	5	5	
08	-	-	-	1	1	1	
09	-	-	-	1	1	1	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-	0	1	3	4	5	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL C

AERODROME : MATSUMOTO AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	<300	<600	<1000	<1100	<1500	-
00	-	1	2	4	6	7	
01	-	0	2	3	4	5	
02	-	0	1	3	4	4	
03	-	-	1	2	3	4	
04	-	-	1	2	3	4	
05	-	0	1	2	3	3	
06	-	0	1	2	3	3	
07	-	0	1	1	2	3	
08	-)	0)	1)	2)	2)	3)	
09	-)	0)	1)	2)	3)	3)	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
MEAN	-)	0)	1)	2)	3)	4)	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : JAN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : FEB

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	0	0	-	-	-	-	-	-	-	-	4
[35-36-01]	7	5	2	0	-	-	-	-	-	-	-	14
[02-03-04]	2	0	0	-	-	-	-	-	-	-	-	2
[05-06-07]	1	0	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	-	-	-	-	-	-	-	-	-	-	1
[11-12-13]	1	0	0	-	-	-	-	-	-	-	-	1
[14-15-16]	4	2	5	2	0	-	-	-	-	-	-	13
[17-18-19]	7	2	3	3	1	0	-	-	-	-	-	16
[20-21-22]	4	2	1	0	-	-	-	-	-	-	-	8
[23-24-25]	3	1	2	1	0	-	-	-	-	-	-	6
[26-27-28]	4	1	1	0	-	-	-	-	-	-	-	5
[29-30-31]	6	2	0	-	-	-	-	-	-	-	-	8
[32-33-34]	10	9	1	0	-	-	-	-	-	-	-	20
TOTAL	53	23	16	7	1	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : MAR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

WIND DIRECTION	WIND SPEED(kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												x
VARIABLE	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	8	5	2	0	0	-	-	-	-	-	-	16
[02-03-04]	2	0	-	-	-	-	-	-	-	-	-	2
[05-06-07]	1	-	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	-	-	-	-	-	-	-	-	-	-	1
[11-12-13]	1	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	4	3	8	2	0	-	-	-	-	-	-	16
[17-18-19]	5	2	3	2	1	-	-	-	-	-	-	13
[20-21-22]	5	1	1	0	-	-	-	-	-	-	-	7
[23-24-25]	3	1	2	1	0	-	-	-	-	-	-	6
[26-27-28]	3	1	1	0	-	-	-	-	-	-	-	5
[29-30-31]	5	2	0	0	-	-	-	-	-	-	-	7
[32-33-34]	10	8	2	0	0	-	-	-	-	-	-	21
TOTAL	51	22	19	6	1	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : MAY

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	8	6	2	0	-	-	-	-	-	-	-	16
[02-03-04]	2	0	-	-	-	-	-	-	-	-	-	2
[05-06-07]	1	0	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	1	1	1	-	-	-	-	-	-	-	-	3
[14-15-16]	4	6	11	4	0	-	-	-	-	-	-	25
[17-18-19]	6	3	3	2	1	0	-	-	-	-	-	14
[20-21-22]	3	1	1	0	0	-	-	-	-	-	-	5
[23-24-25]	2	1	1	0	0	-	-	-	-	-	-	3
[26-27-28]	1	1	0	0	-	-	-	-	-	-	-	2
[29-30-31]	4	1	0	-	-	-	-	-	-	-	-	5
[32-33-34]	9	9	1	0	0	-	-	-	-	-	-	19
TOTAL	45	27	20	6	1	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : JUN

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	0	-	-	-	-	-	-	-	-	-	5
[35-36-01]	8	5	1	-	0	-	-	-	-	-	-	15
[02-03-04]	2	0	-	-	-	-	-	-	-	-	-	2
[05-06-07]	1	-	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	1	0	-	-	-	-	-	-	-	-	3
[14-15-16]	5	9	10	1	-	-	-	-	-	-	-	24
[17-18-19]	7	4	3	2	0	-	-	-	-	-	-	16
[20-21-22]	4	2	0	0	-	-	-	-	-	-	-	6
[23-24-25]	2	0	0	-	-	-	-	-	-	-	-	3
[26-27-28]	2	0	0	-	-	-	-	-	-	-	-	3
[29-30-31]	4	1	-	-	-	-	-	-	-	-	-	4
[32-33-34]	10	6	1	0	-	-	-	-	-	-	-	17
TOTAL	52	27	16	3	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : AUG

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	8	4	1	-	-	-	-	-	-	-	-	13
[02-03-04]	2	0	0	-	-	-	-	-	-	-	-	2
[05-06-07]	1	0	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	0	-	-	-	-	-	-	-	-	1
[11-12-13]	2	1	0	-	-	-	-	-	-	-	-	3
[14-15-16]	5	9	12	1	0	-	-	-	-	-	-	27
[17-18-19]	7	5	3	2	0	0	-	-	-	-	-	17
[20-21-22]	5	1	0	0	-	-	-	-	-	-	-	7
[23-24-25]	3	0	0	-	-	-	-	-	-	-	-	3
[26-27-28]	2	0	0	-	-	-	-	-	-	-	-	2
[29-30-31]	4	1	-	-	-	-	-	-	-	-	-	5
[32-33-34]	10	5	1	-	-	-	-	-	-	-	-	16
TOTAL	52	27	17	3	0	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : SEP

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	-	-	-	-	-	-	-	-	-	-	4
[35-36-01]	9	4	1	0	-	-	-	-	-	-	-	14
[02-03-04]	2	0	-	-	-	-	-	-	-	-	-	2
[05-06-07]	1	0	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	1	0	-	-	-	-	-	-	-	-	2
[14-15-16]	4	5	8	1	-	-	-	-	-	-	-	19
[17-18-19]	7	3	3	2	0	-	-	-	-	-	-	15
[20-21-22]	4	1	0	0	-	-	-	-	-	-	-	5
[23-24-25]	3	0	0	0	-	-	-	-	-	-	-	3
[26-27-28]	3	0	0	-	-	-	-	-	-	-	-	3
[29-30-31]	5	1	-	-	-	-	-	-	-	-	-	6
[32-33-34]	13	8	1	0	-	-	-	-	-	-	-	22
TOTAL	59	24	14	3	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

WIND DIRECTION	WIND SPEED(kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												x
VARIABLE	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	9	4	1	0	-	-	-	-	-	-	-	14
[02-03-04]	2	0	-	-	-	-	-	-	-	-	-	2
[05-06-07]	1	0	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	6	2	5	1	0	-	-	-	-	-	-	15
[17-18-19]	9	2	1	1	0	0	-	-	-	-	-	14
[20-21-22]	6	1	0	-	-	-	-	-	-	-	-	6
[23-24-25]	3	0	0	0	0	-	-	-	-	-	-	4
[26-27-28]	3	0	0	-	-	-	-	-	-	-	-	3
[29-30-31]	6	2	-	-	-	-	-	-	-	-	-	7
[32-33-34]	12	10	2	0	-	-	-	-	-	-	-	24
TOTAL	63	21	11	3	1	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : NOV

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

WIND DIRECTION	WIND SPEED(kt)											
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM												×
VARIABLE	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	7	3	1	0	-	-	-	-	-	-	-	11
[02-03-04]	2	-	-	-	-	-	-	-	-	-	-	2
[05-06-07]	1	-	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	-	-	-	-	-	-	-	-	-	1
[11-12-13]	2	0	0	-	-	-	-	-	-	-	-	2
[14-15-16]	5	3	8	2	0	-	-	-	-	-	-	18
[17-18-19]	10	2	4	3	0	-	-	-	-	-	-	19
[20-21-22]	6	1	1	0	-	-	-	-	-	-	-	9
[23-24-25]	4	1	1	0	0	-	-	-	-	-	-	6
[26-27-28]	4	0	0	-	-	-	-	-	-	-	-	4
[29-30-31]	4	1	-	-	-	-	-	-	-	-	-	5
[32-33-34]	10	7	1	0	-	-	-	-	-	-	-	18
TOTAL	59	18	16	6	0	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT

MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	0	-	-	-	-	-	-	-	-	-	4
[35-36-01]	7	4	1	0	-	-	-	-	-	-	-	12
[02-03-04]	2	0	0	-	-	-	-	-	-	-	-	2
[05-06-07]	1	-	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	-	-	-	-	-	-	-	-	-	-	1
[11-12-13]	1	0	0	-	-	-	-	-	-	-	-	1
[14-15-16]	4	2	8	3	0	-	-	-	-	-	-	17
[17-18-19]	7	2	5	4	1	-	-	-	-	-	-	20
[20-21-22]	5	2	2	0	-	-	-	-	-	-	-	9
[23-24-25]	3	1	2	1	0	-	-	-	-	-	-	8
[26-27-28]	3	1	0	0	-	-	-	-	-	-	-	4
[29-30-31]	5	1	-	-	-	-	-	-	-	-	-	6
[32-33-34]	9	5	1	-	-	-	-	-	-	-	-	15
TOTAL	52	19	19	8	1	-	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL D

AERODROME : MATSUMOTO AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	4	0	0	-	-	-	-	-	-	-	-	4
[35-36-01]	8	4	1	0	0	0	-	-	-	-	-	14
[02-03-04]	2	0	0	-	-	-	-	-	-	-	-	2
[05-06-07]	1	0	-	-	-	-	-	-	-	-	-	1
[08-09-10]	1	0	0	0	-	-	-	-	-	-	-	1
[11-12-13]	1	0	0	0	-	-	-	-	-	-	-	2
[14-15-16]	4	5	8	2	0	-	-	-	-	-	-	19
[17-18-19]	7	3	3	2	0	0	-	-	-	-	-	16
[20-21-22]	5	1	1	0	0	-	-	-	-	-	-	7
[23-24-25]	3	1	1	0	0	-	-	-	-	-	-	5
[26-27-28]	3	0	0	0	0	-	-	-	-	-	-	4
[29-30-31]	5	1	0	0	-	-	-	-	-	-	-	6
[32-33-34]	10	7	1	0	0	-	-	-	-	-	-	19
TOTAL	54	23	17	5	1	0	-	-	-	-	-	

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : JAN
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	54	29	7	1	-	-	-	-	-
01	-	-	3	43	43	11	1	-	-	-	-	-
02	-	-	1	28	54	15	2	-	-	-	-	-
03	-	-	1	18	59	19	4	-	-	-	-	-
04	-	-	-	12	53	31	5	-	-	-	-	-
05	-	-	-	12	50	32	6	-	-	-	-	-
06	-	-	-	11	49	34	6	-	-	-	-	-
07	-	-	-	15	56	27	2	-	-	-	-	-
08	-	-	1	31	55	12	1	-	-	-	-	-
09	-	-	1	41	47	10	1	-	-	-	-	-
10	-	-	2	52	39	6	-	-	-	-	-	-
11	-	1	6	55	33	6	-	-	-	-	-	-
12	-	-	10	58	27	5	-	-	-	-	-	-
13	-	1	14	56	24	5	-	-	-	-	-	-
14	-	1	19	51	23	6	-	-	-	-	-	-
15	-	1	27	45	23	5	-	-	-	-	-	-
16	-	2	25	46	23	4	-	-	-	-	-	-
17	-	2	33	41	21	3	-	-	-	-	-	-
18	-	3	32	40	22	3	-	-	-	-	-	-
19	-	5	32	39	21	3	-	-	-	-	-	-
20	-	5	30	41	21	3	-	-	-	-	-	-
21	-	6	33	35	23	2	1	-	-	-	-	-
22	-	8	30	38	21	3	1	-	-	-	-	-
23	-	-	25	49	22	3	1	-	-	-	-	-
MEAN	-	1	13	37	34	10	1	-	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : FEB
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	≥35
00	-	-	1	62	26	9	3	-	-	-	-	-
01	-	-	-	44	39	13	3	1	-	-	-	-
02	-	-	-	21	57	13	8	1	-	-	-	-
03	-	-	-	16	54	21	8	1	-	-	-	-
04	-	-	-	9	54	26	9	4	-	-	-	-
05	-	-	-	11	48	26	11	4	-	-	-	-
06	-	-	-	11	48	26	12	4	-	-	-	-
07	-	-	-	14	49	22	13	2	-	-	-	-
08	-	-	-	20	52	18	8	1	-	-	-	-
09	-	-	-	37	42	16	5	-	-	-	-	-
10	-	-	1	42	42	11	4	-	-	-	-	-
11	-	-	3	52	31	10	4	-	-	-	-	-
12	-	-	4	59	26	9	3	-	-	-	-	-
13	-	-	10	57	22	8	3	-	-	-	-	-
14	-	-	16	55	19	8	3	-	-	-	-	-
15	-	-	19	54	17	9	1	-	-	-	-	-
16	-	-	23	49	19	8	1	-	-	-	-	-
17	-	1	25	50	14	9	1	-	-	-	-	-
18	-	1	26	48	16	7	-	1	-	-	-	-
19	-	1	29	46	16	6	-	1	-	-	-	-
20	-	1	36	40	15	6	1	-	-	-	-	-
21	-	4	37	38	15	6	1	-	-	-	-	-
22	-	2	38	38	18	4	1	-	-	-	-	-
23	-	-	20	52	22	4	3	-	-	-	-	-
MEAN	-	0	12	38	31	12	4	0	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : MAR
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	≥35
00	-	-	-	12	41	30	13	4	-	-	-	-
01	-	-	-	5	37	30	20	7	1	-	-	-
02	-	-	-	3	27	34	21	14	1	-	-	-
03	-	-	-	1	23	29	27	17	2	-	-	-
04	-	-	-	1	19	30	25	19	5	-	-	-
05	-	-	-	1	18	29	27	19	6	1	-	-
06	-	-	-	1	16	29	27	21	6	-	-	-
07	-	-	-	1	20	28	25	24	3	-	-	-
08	-	-	-	3	22	32	25	18	1	-	-	-
09	-	-	-	5	27	32	28	8	-	-	-	-
10	-	-	-	6	37	31	22	4	-	-	-	-
11	-	-	-	8	38	31	21	1	-	-	-	-
12	-	-	-	15	39	27	17	2	-	-	-	-
13	-	-	-	19	41	27	12	2	-	-	-	-
14	-	-	-	25	39	25	10	1	-	-	-	-
15	-	-	3	27	38	22	10	1	-	-	-	-
16	-	-	3	32	34	23	8	1	-	-	-	-
17	-	-	4	36	31	18	9	2	-	-	-	-
18	-	-	8	31	32	19	7	3	-	-	-	-
19	-	-	8	32	34	17	7	1	-	-	-	-
20	-	-	8	38	31	14	7	1	-	-	-	-
21	-	-	10	35	34	10	9	1	-	-	-	-
22	-	-	5	31	41	15	6	2	-	-	-	-
23	-	-	-	24	46	17	10	3	-	-	-	-
MEAN	-	-	2	16	31	24	16	7	1	0	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : MATSUMOTO AIRPORT

MONTH : APR

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGES OF 5°C AT SPECIFIED TIMES												
TIME (UTC)	TEMPERATURE(°C)											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	≥35
00	-	-	-	-	6	31	41	22	1	-	-	-
01	-	-	-	-	2	20	44	27	7	-	-	-
02	-	-	-	-	1	13	38	33	15	-	-	-
03	-	-	-	-	1	9	32	35	21	3	-	-
04	-	-	-	-	1	6	28	37	24	4	-	-
05	-	-	-	-	1	5	29	34	24	8	-	-
06	-	-	-	-	1	5	29	35	24	7	-	-
07	-	-	-	-	1	8	29	37	19	6	-	-
08	-	-	-	-	1	11	33	37	16	3	-	-
09	-	-	-	-	1	19	37	33	10	-	-	-
10	-	-	-	-	5	21	44	26	4	-	-	-
11	-	-	-	-	7	28	45	17	3	-	-	-
12	-	-	-	-	10	37	40	13	-	-	-	-
13	-	-	-	1	15	34	37	13	-	-	-	-
14	-	-	-	2	17	38	35	8	-	-	-	-
15	-	-	-	3	22	37	31	6	-	-	-	-
16	-	-	-	5	24	38	29	5	-	-	-	-
17	-	-	-	4	28	38	27	3	-	-	-	-
18	-	-	-	6	27	40	25	3	-	-	-	-
19	-	-	-	9	24	41	23	3	-	-	-	-
20	-	-	-	12	24	40	21	3	-	-	-	-
21	-	-	1	6	27	41	22	4	-	-	-	-
22	-	-	-	2	19	42	31	6	-	-	-	-
23	-	-	-	-	11	38	41	10	-	-	-	-
MEAN	-	-	0	2	11	26	32	18	7	1	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : MAY
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	31	56	8	2	-	-
01	-	-	-	-	-	1	27	49	21	2	-	-
02	-	-	-	-	-	1	19	43	32	5	1	-
03	-	-	-	-	-	1	13	37	41	7	2	-
04	-	-	-	-	-	1	10	31	46	11	2	-
05	-	-	-	-	-	1	10	28	46	12	3	-
06	-	-	-	-	-	1	10	26	46	14	2	-
07	-	-	-	-	-	1	14	27	45	12	1	-
08	-	-	-	-	-	3	15	31	43	7	-	-
09	-	-	-	-	-	4	21	37	36	3	-	-
10	-	-	-	-	-	6	28	47	19	-	-	-
11	-	-	-	-	-	8	33	50	9	-	-	-
12	-	-	-	-	-	11	38	46	5	-	-	-
13	-	-	-	-	1	12	47	37	4	-	-	-
14	-	-	-	-	1	16	51	29	3	-	-	-
15	-	-	-	-	3	19	52	23	3	-	-	-
16	-	-	-	-	6	21	49	22	2	-	-	-
17	-	-	-	-	7	24	50	17	1	-	-	-
18	-	-	-	-	7	25	50	16	2	-	-	-
19	-	-	-	-	9	26	46	18	1	-	-	-
20	-	-	-	1	11	25	46	16	1	-	-	-
21	-	-	-	-	5	23	53	17	3	-	-	-
22	-	-	-	-	-	20	50	26	3	-	-	-
23	-	-	-	-	-	11	43	41	5	-	-	-
MEAN	-	-	-	0	2	11	33	32	17	3	0	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : JUN
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	45	13	-	-
01	-	-	-	-	-	-	1	29	52	16	2	-
02	-	-	-	-	-	-	1	16	55	25	3	-
03	-	-	-	-	-	-	1	13	46	33	7	-
04	-	-	-	-	-	-	1	11	43	37	9	-
05	-	-	-	-	-	-	1	11	39	38	11	1
06	-	-	-	-	-	-	1	11	39	41	8	-
07	-	-	-	-	-	-	2	12	40	39	7	-
08	-	-	-	-	-	-	1	15	51	29	4	-
09	-	-	-	-	-	-	2	19	55	21	3	-
10	-	-	-	-	-	-	3	32	52	13	-	-
11	-	-	-	-	-	-	5	45	43	6	-	-
12	-	-	-	-	-	-	10	49	37	4	-	-
13	-	-	-	-	-	-	13	53	32	3	-	-
14	-	-	-	-	-	-	14	61	24	1	-	-
15	-	-	-	-	-	1	18	57	23	-	-	-
16	-	-	-	-	-	3	23	56	18	-	-	-
17	-	-	-	-	-	3	28	51	17	1	-	-
18	-	-	-	-	-	4	31	51	14	-	-	-
19	-	-	-	-	-	6	35	48	11	-	-	-
20	-	-	-	-	-	6	36	46	12	-	-	-
21	-	-	-	-	-	1	26	59	14	1	-	-
22	-	-	-	-	-	-	20	55	23	2	-	-
23	-	-	-	-	-	-	9	55	30	6	-	-
MEAN	-	-	-	-	-	1	11	37	33	13	2	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : MATSUMOTO AIRPORT

MONTH : JUL

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	44	54	1	-
01	-	-	-	-	-	-	-	1	31	64	5	-
02	-	-	-	-	-	-	-	1	17	65	17	-
03	-	-	-	-	-	-	-	-	18	46	35	-
04	-	-	-	-	-	-	-	-	15	36	49	-
05	-	-	-	-	-	-	-	-	14	37	48	-
06	-	-	-	-	-	-	-	-	16	35	48	-
07	-	-	-	-	-	-	-	-	20	37	42	1
08	-	-	-	-	-	-	-	-	26	47	26	-
09	-	-	-	-	-	-	-	-	37	51	12	-
10	-	-	-	-	-	-	-	1	50	48	1	-
11	-	-	-	-	-	-	-	3	61	36	-	-
12	-	-	-	-	-	-	-	5	71	24	-	-
13	-	-	-	-	-	-	-	8	79	14	-	-
14	-	-	-	-	-	-	-	10	85	6	-	-
15	-	-	-	-	-	-	-	12	85	4	-	-
16	-	-	-	-	-	-	-	14	83	3	-	-
17	-	-	-	-	-	-	-	18	79	3	-	-
18	-	-	-	-	-	-	-	26	72	1	-	-
19	-	-	-	-	-	-	-	30	69	1	-	-
20	-	-	-	-	-	-	-	39	61	1	-	-
21	-	-	-	-	-	-	-	20	78	2	-	-
22	-	-	-	-	-	-	-	5	85	10	-	-
23	-	-	-	-	-	-	-	1	67	32	-	-
MEAN	-	-	-	-	-	-	-	8	52	27	11	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : AUG
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	30	65	1	-
01	-	-	-	-	-	-	-	2	18	67	13	-
02	-	-	-	-	-	-	-	2	13	48	37	-
03	-	-	-	-	-	-	-	1	11	39	49	-
04	-	-	-	-	-	-	-	1	8	29	61	-
05	-	-	-	-	-	-	-	1	10	30	57	3
06	-	-	-	-	-	-	-	1	11	34	52	1
07	-	-	-	-	-	-	-	1	14	40	45	-
08	-	-	-	-	-	-	-	1	19	51	29	-
09	-	-	-	-	-	-	-	1	25	66	7	-
10	-	-	-	-	-	-	-	3	33	65	-	-
11	-	-	-	-	-	-	-	3	44	53	-	-
12	-	-	-	-	-	-	-	4	62	34	-	-
13	-	-	-	-	-	-	-	5	74	21	-	-
14	-	-	-	-	-	-	-	6	82	12	-	-
15	-	-	-	-	-	-	-	7	86	6	-	-
16	-	-	-	-	-	-	-	8	88	3	-	-
17	-	-	-	-	-	-	1	9	88	2	-	-
18	-	-	-	-	-	-	1	14	85	1	-	-
19	-	-	-	-	-	-	1	14	84	1	-	-
20	-	-	-	-	-	-	-	23	75	2	-	-
21	-	-	-	-	-	-	-	14	83	3	-	-
22	-	-	-	-	-	-	-	6	81	14	-	-
23	-	-	-	-	-	-	-	5	52	42	1	-
MEAN	-	-	-	-	-	-	0	5	49	30	14	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
 AERODROME : MATSUMOTO AIRPORT MONTH : SEP
 PERIOD OF RECORD : 2021-2025
 LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	-	-	-	-	-	-	-	29	44	25	1	-
01	-	-	-	-	-	-	-	17	47	31	5	-
02	-	-	-	-	-	-	-	10	41	38	11	-
03	-	-	-	-	-	-	-	6	39	38	17	-
04	-	-	-	-	-	-	-	6	33	43	18	-
05	-	-	-	-	-	-	-	5	33	37	25	1
06	-	-	-	-	-	-	-	5	35	40	21	-
07	-	-	-	-	-	-	-	7	39	38	16	-
08	-	-	-	-	-	-	-	11	47	38	4	-
09	-	-	-	-	-	-	-	18	51	31	-	-
10	-	-	-	-	-	-	1	26	52	21	-	-
11	-	-	-	-	-	-	2	32	53	13	-	-
12	-	-	-	-	-	-	5	34	54	7	-	-
13	-	-	-	-	-	-	5	36	57	2	-	-
14	-	-	-	-	-	-	5	39	55	1	-	-
15	-	-	-	-	-	-	9	39	52	1	-	-
16	-	-	-	-	-	-	9	39	51	1	-	-
17	-	-	-	-	-	-	11	39	49	1	-	-
18	-	-	-	-	-	-	13	38	48	1	-	-
19	-	-	-	-	-	-	11	45	43	1	-	-
20	-	-	-	-	-	1	14	43	41	1	-	-
21	-	-	-	-	-	1	14	43	41	1	-	-
22	-	-	-	-	-	-	7	41	47	5	-	-
23	-	-	-	-	-	-	3	37	45	15	-	-
MEAN	-	-	-	-	-	0	4	26	45	17	4	0

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : MATSUMOTO AIRPORT

MONTH : OCT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

TIME (UTC)	TEMPERATURE(°C)											
	<-15	-15 to -10	-10 to -5	-5 to 0	0 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	≥35
00	-	-	-	-	-	23	34	34	9	-	-	-
01	-	-	-	-	-	14	34	35	15	1	-	-
02	-	-	-	-	-	3	34	37	23	3	-	-
03	-	-	-	-	-	1	28	37	30	4	-	-
04	-	-	-	-	-	1	23	37	32	8	-	-
05	-	-	-	-	-	1	21	37	34	8	-	-
06	-	-	-	-	-	1	23	36	33	8	-	-
07	-	-	-	-	-	1	28	40	26	5	-	-
08	-	-	-	-	-	6	34	37	23	1	-	-
09	-	-	-	-	-	15	36	36	13	-	-	-
10	-	-	-	-	1	19	36	37	6	-	-	-
11	-	-	-	-	3	24	33	37	3	-	-	-
12	-	-	-	-	5	26	32	33	3	-	-	-
13	-	-	-	-	7	29	30	32	2	-	-	-
14	-	-	-	-	10	30	30	28	2	-	-	-
15	-	-	-	-	12	29	31	27	1	-	-	-
16	-	-	-	1	14	25	31	29	1	-	-	-
17	-	-	-	-	14	28	30	27	1	-	-	-
18	-	-	-	2	14	26	33	24	1	-	-	-
19	-	-	-	3	14	27	33	22	1	-	-	-
20	-	-	-	5	14	25	35	20	1	-	-	-
21	-	-	-	5	14	27	35	19	1	-	-	-
22	-	-	-	1	14	28	31	25	1	-	-	-
23	-	-	-	-	5	30	32	29	4	-	-	-
MEAN	-	-	-	0	5	18	31	31	11	1	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E
AERODROME : MATSUMOTO AIRPORT MONTH : NOV
PERIOD OF RECORD : 2021-2025
LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	25	47	23	3	-	-	-	-
01	-	-	-	-	13	51	28	9	-	-	-	-
02	-	-	-	-	6	43	38	13	1	-	-	-
03	-	-	-	-	3	33	48	15	2	-	-	-
04	-	-	-	-	-	26	47	21	5	-	-	-
05	-	-	-	-	3	20	48	23	5	1	-	-
06	-	-	-	-	2	22	49	24	3	-	-	-
07	-	-	-	-	4	29	46	19	3	-	-	-
08	-	-	-	-	7	49	36	8	-	-	-	-
09	-	-	-	-	14	51	28	7	-	-	-	-
10	-	-	-	1	22	45	28	3	-	-	-	-
11	-	-	-	3	32	40	23	2	-	-	-	-
12	-	-	-	3	37	38	21	1	-	-	-	-
13	-	-	-	7	35	40	17	1	-	-	-	-
14	-	-	-	9	38	36	15	1	-	-	-	-
15	-	-	-	13	40	32	15	1	-	-	-	-
16	-	-	-	13	37	36	13	1	-	-	-	-
17	-	-	-	17	34	35	13	1	-	-	-	-
18	-	-	1	17	40	30	11	1	-	-	-	-
19	-	-	1	19	37	30	11	1	-	-	-	-
20	-	-	1	22	34	30	11	1	-	-	-	-
21	-	-	1	21	37	31	9	1	-	-	-	-
22	-	-	2	21	35	31	11	1	-	-	-	-
23	-	-	-	6	39	40	14	1	-	-	-	-
MEAN	-	-	0	7	23	36	25	6	0	0	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : MATSUMOTO AIRPORT

MONTH : DEC

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	31	45	19	3	1	-	-	-	-
01	-	-	-	17	48	27	6	1	-	-	-	-
02	-	-	-	6	52	32	8	1	-	-	-	-
03	-	-	-	6	41	37	14	3	-	-	-	-
04	-	-	-	4	37	41	15	4	-	-	-	-
05	-	-	-	3	34	43	17	3	-	-	-	-
06	-	-	-	4	34	45	15	3	-	-	-	-
07	-	-	-	7	42	39	10	1	-	-	-	-
08	-	-	-	13	48	34	5	1	-	-	-	-
09	-	-	-	21	52	25	2	1	-	-	-	-
10	-	-	-	30	48	19	3	1	-	-	-	-
11	-	-	1	32	45	18	3	1	-	-	-	-
12	-	-	4	34	44	15	2	1	-	-	-	-
13	-	-	5	37	41	14	2	1	-	-	-	-
14	-	-	6	37	39	15	1	1	-	-	-	-
15	-	-	10	38	37	13	1	1	-	-	-	-
16	-	-	11	38	38	12	1	1	-	-	-	-
17	-	-	13	37	37	12	1	1	-	-	-	-
18	-	-	15	37	38	10	1	-	-	-	-	-
19	-	-	14	38	37	11	1	-	-	-	-	-
20	-	-	17	37	34	12	1	-	-	-	-	-
21	-	-	19	32	37	10	1	-	-	-	-	-
22	-	-	20	35	34	11	1	-	-	-	-	-
23	-	-	6	39	45	8	2	1	-	-	-	-
MEAN	-	-	5	25	41	21	4	1	-	-	-	-

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION TABULAR FORM MODEL E

AERODROME : MATSUMOTO AIRPORT [ANNUAL]

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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

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

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(° C)	-0.4	0.4	5.7	11.5	15.7	20.2	24.5	25.2	22.0	13.8	7.5	2.3	12.4
Daily maximum air temperature(° C)	5.3	6.4	12.4	18.8	22.3	26.2	30.6	31.5	27.9	20.0	14.0	8.0	18.6
Daily minimum air temperature(° C)	-6.4	-5.8	-1.1	4.2	9.1	14.6	19.7	20.6	17.6	8.1	1.1	-3.8	6.5
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)	20.6	37.9	104.2	97.4	133.8	156.3	139.1	157.3	113.5	84.4	60.5	29.3	1134.3
Snow fall(cm)													
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	930.0	930.0*	930.3	930.1	930.0	930.0	930.0	930.1	930.8	930.9	930.1	930.4	930.0*
Daily maximum air temperature(° C)	14.5	18.8	25.3	29.1	32.4	35.9	35.7	36.3	36.2	29.6	26.0	18.6	36.3
Daily minimum air temperature(° C)	-14.5	-12.2	-9.1	-6.2	-0.5	7.0	14.3	13.7	8.8	-2.5	-7.7	-10.5*	-14.5
Daily precipitation(mm)	22.5	25.0	53.5	68.5	96.0	79.5	43.5	160.0	71.5	46.5	88.0	26.0	160.0
Daily max.one-hour precipitation(mm)	4.5	4.5*	8.0	10.0	17.5	28.5	33.0	90.0	33.0	11.0	14.5	7.0	90.0
Daily max.ten-minute precipitation(mm)	1.0*	1.5*	2.0*	2.0*	8.5	10.5	16.0	23.0	10.0	6.0	4.0	2.0	23.0
Daily totals of snowfall(cm)													
Daily maximum of snow cover(cm)	6	27	15*	1*	-	-	-	-	-	-	0*	2*	27
Daily maximum wind speed(kt)	29	30	31	27	32	26	25	33	29	26*	25	30	33
with wind direction(36DIR.)	23	17	25	24	18	17	17	34	18	17*	20	25	34
Daily maximum peak gust(kt)	42	39	44	40*	46	36	35	44	35	38	39	45	46
with wind direction(36DIR.)	26	23	26	21*	19	18	19	34	18	17	21	26	19

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	28.8	25.8	19.8	6.2	0.6	-	-	-	-	2.6	12.6	26.6	123.0
	≥25.0° C	-	-	-	-	-	-	-	-	-	-	-	-	-
Daily mean air temperature	<0.0° C	18.6	15.4	2.2	-	-	-	-	-	-	0.4	8.0	44.6	
	≥25.0° C	-	-	-	-	-	2.2	13.2	21.0	6.0	-	-	42.4	
Daily maximum air temperature	<0.0° C	1.0	0.8	0.2	-	-	-	-	-	-	-	0.2	2.2	
	≥25.0° C	-	-	0.2	4.0	9.0	19.6	28.6	29.2	23.8	4.4	0.2	119.0	
	≥30.0° C	-	-	-	-	1.0	5.0	19.8	23.2	10.8	-	-	59.8	
	≥35.0° C	-	-	-	-	-	0.2	1.0	3.0	0.8	-	-	5.0	
Daily precipitation	≥0.5mm	4.0	5.8	9.2	11.2	11.6	14.0	15.0	11.4	9.8	8.4	7.0	5.2	112.6
	≥3.0mm	1.6	3.0	6.2	5.6	7.2	8.6	9.8	6.8	6.4	5.6	3.4	2.2	66.4
	≥5.0mm	1.2	2.4	5.2	4.0	5.6	7.6	7.2	5.4	5.4	4.8	2.6	2.2	53.6
	≥10.0mm	0.8	1.8	3.6	2.8	4.4	4.8	4.8	3.4	3.8	3.0	2.0	1.0	36.2
	≥30.0mm	-	-	0.6	0.6	1.2	1.6	1.0	1.0	1.4	0.6	0.4	-	8.4
	≥50.0mm	-	-	0.2	0.2	0.4	0.4	-	0.6	0.2	-	0.2	-	2.2
	≥70.0mm	-	-	-	-	0.2	0.2	-	0.4	0.2	-	0.2	-	1.2
≥100.0mm	-	-	-	-	-	-	-	0.4	-	-	-	-	0.4	

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

AIR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	940.3)	941.7)	940.9)	940.3)	938.7)	936.7)	937.6)	937.0)	940.5)	943.9)	943.1)	940.8)	940.1)
01	940.2)	941.4)	940.6)	940.1)	938.4)	936.4)	937.5)	936.8)	940.2)	943.6)	942.7)	940.6)	939.9)
02	939.7)	940.9)	940.1)	939.4)	938.0)	936.1)	937.1)	936.5)	939.6)	942.9)	942.0)	940.0)	939.4)
03	938.9)	940.3)	939.6)	938.7)	937.6)	935.6)	936.7)	936.4)	939.0)	942.2)	941.4)	939.4)	938.8)
04	938.3)	939.5)	939.1)	938.2)	937.3)	935.3)	936.3)	935.9)	938.5)	941.5)	940.8)	938.8)	938.3)
05	938.1)	939.3)	938.7)	938.0)	937.0)	935.1)	936.0)	935.6)	938.0)	941.2)	940.5)	938.5)	938.1)
06	938.3)	939.1)	938.4)	937.6)	×	934.8)	935.9)	935.4)	937.9)	941.3)	940.7)	938.8)	938.0)
07	938.7)	939.4)	938.5)	937.6)	×	934.8)	936.1)	935.5)	938.0)	941.6)	940.8)	939.0)	938.2)
08	939.0)	939.7)	938.8)	937.8)	937.0)	934.8)	936.3)	935.6)	938.4)	942.0)	941.2)	939.4)	938.4)
09	939.3)	940.1)	939.4)	938.3)	937.3)	934.9)	936.5)	935.8)	938.8)	942.5)	941.7)	939.8)	938.8)
10	939.6)	940.3)	939.9)	938.9)	937.8)	935.4)	936.7)	936.2)	939.4)	942.8)	941.9)	940.1)	939.1)
11	939.8)	940.4)	940.4)	939.7)	938.1)	935.8)	937.0)	936.6)	940.0)	943.1)	942.1)	940.2)	939.4)
12	939.9)	940.6)	940.8)	940.1)	938.5)	936.3)	937.4)	937.0)	940.2)	943.3)	942.2)	940.3)	939.7)
13	939.9)	941.0)	940.7)	940.2)	938.7)	936.4)	937.5)	936.9)	940.2)	943.3)	942.3)	940.1)	939.8)
14	939.9)	940.7)	940.6)	940.2)	938.7)	936.4)	937.6)	937.0)	940.1)	943.3)	942.3)	940.1)	939.7)
15	939.7)	940.7)	940.6)	940.2)	938.6)	936.4)	937.5)	936.9)	939.9)	943.2)	942.3)	939.9)	939.7)
16	939.3)	940.6)	940.5)	940.1)	938.3)	936.1)	937.4)	936.6)	939.8)	942.8)	942.4)	939.9)	939.5)
17	939.4)	940.5)	940.6)	940.0)	938.4)	936.1)	937.3)	936.5)	939.7)	942.7)	942.4)	940.0)	939.5)
18	939.2)	940.4)	940.4)	940.0)	938.4)	936.2)	937.4)	936.5)	939.6)	942.6)	942.2)	939.7)	939.4)
19	939.1)	940.6)	940.3)	940.1)	938.5)	936.4)	937.4)	936.6)	939.7)	942.8)	942.2)	939.7)	939.5)
20	939.2)	940.8)	940.4)	940.2)	938.7)	936.6)	937.6)	936.9)	939.9)	943.0)	942.3)	939.8)	939.6)
21	939.5)	941.2)	940.6)	940.4)	939.0)	936.9)	937.7)	937.1)	940.2)	943.3)	942.5)	940.1)	939.9)
22	940.0)	941.6)	941.0)	940.7)	939.2)	937.1)	937.9)	937.4)	940.6)	943.9)	943.1)	940.6)	940.3)
23	940.0)	941.6)	940.9)	940.6)	938.9)	936.9)	937.8)	937.1)	940.4)	944.0)	943.1)	940.6)	940.2)
MEAN	939.4)	940.5)	940.1)	939.5)	938.1)	936.0)	937.1)	936.5)	939.5)	942.8)	942.0)	939.8)	939.3)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

AIR TEMPERATURE(°C) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	-0.7	-0.1	5.2	11.5	15.9	20.7	25.2	25.7	22.4	13.9	7.5	2.2	12.5
01	0.5	1.5	6.9)	13.2	17.4	21.9	26.4	27.2	23.7	15.4	9.0	3.5	13.9)
02	1.8	2.7	8.4	14.8	18.6	23.1	27.4	28.4	24.9	16.7	10.3	4.7	15.2
03	2.8	3.8	9.7	16.0	19.7	23.9	28.4	29.2	25.7	17.8	11.6	5.7	16.2
04	3.6	4.6	10.4	16.8	20.5	24.4	29.0	29.8	26.2	18.6	12.5	6.4	17.0
05	4.0	5.0	10.8)	17.3	20.8	24.8	29.2	30.0	26.5	18.8	12.8	6.5	17.3)
06	4.0	4.8	10.8	17.2	20.8	24.7	29.0	29.7	26.1	18.6	12.6	6.2	17.1
07	3.2	4.4	10.4	16.6	20.3	24.3	28.3	28.9	25.5	17.7	11.7	5.2	16.4
08	1.7	3.2	9.3	15.6	19.4	23.5	27.3	27.8	24.4	16.2	9.8	3.9	15.2
09	0.7	2.0	7.7	14.0	18.1	22.4	26.0	26.5	22.8	14.9	8.7	3.0	14.0
10	0.0	1.1	6.4	12.5	16.7	21.2	24.8	25.3	21.8	14.0	7.8	2.4	12.9
11	-0.7)	0.3	5.6)	11.4	15.6	20.2	23.9	24.6	21.3	13.3)	7.0)	1.9	12.1)
12	-1.2	-0.3	4.8)	10.4	14.7	19.4	23.3	23.9	20.7	12.6)	6.5)	1.5	11.4)
13	-1.6	-0.7	4.1)	9.6	13.9	18.7	22.7	23.4	20.3	12.1)	6.0)	1.1	10.9)
14	-1.9	-1.1	3.6)	8.9	13.1	18.1	22.3	23.0	20.0	11.6)	5.4)	0.7	10.4)
15	-2.3	-1.4)	3.0)	8.5	12.6	17.6	21.9	22.7	19.6	11.2)	5.0)	0.4	10.0)
16	-2.6	-1.7	2.6)	7.9	12.1	16.8	21.6	22.3	19.5	11.1)	4.9)	0.2	9.6)
17	-2.8	-2.0	2.3)	7.3	11.7	16.5	21.3	22.0	19.3	10.8)	4.7)	0.1	9.3)
18	-3.0	-2.2	2.0)	7.0	11.5	16.1	21.1	21.8	19.1	10.6)	4.3)	-0.1	9.1)
19	-3.3	-2.5	1.7)	6.6	11.1	15.8	20.7	21.6	18.9	10.3)	4.1)	-0.2	8.8)
20	-3.2	-2.8	1.5)	6.3	10.9	15.7	20.5	21.4	18.7	10.1)	3.9)	-0.3	8.6)
21	-3.4	-3.2	1.3	6.7	11.9	16.8	21.3	21.8	18.7	9.9)	3.7	-0.5	8.8)
22	-3.6	-3.2	2.2	8.3	13.1	18.0	22.5	23.0	19.8	10.9	3.9	-0.6	9.6
23	-2.3	-1.5	3.6	9.9	14.4	19.3	23.8	24.3	21.0	12.4	5.7	0.6	11.0
MEAN	-0.4)	0.4)	5.6)	11.4	15.6	20.2	24.5	25.2	22.0	13.7)	7.5)	2.2	12.4)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

VAPOR PRESSURE(hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	4.3	4.3	6.1	8.6	11.6	17.4	23.4	23.9	20.2	12.6	8.1	5.4	12.2
01	4.3	4.3	6.1)	8.7	11.7	17.3	23.4	23.8	20.3	12.6	8.2	5.4	12.2)
02	4.3	4.2	6.0	8.5	11.6	17.2	23.2	23.7	20.3	12.5	8.1	5.4	12.1
03	4.2	4.2	6.0	8.2	11.6	17.0	23.0	23.4	20.1	12.4	8.1	5.3	12.0
04	4.2	4.1	5.8	8.0	11.3	16.9	22.6	23.2	19.9	12.3	7.9	5.2	11.8
05	4.1	4.1	5.6)	7.9	11.3	16.6	22.5	22.9	19.9	12.2	7.8	5.1	11.7)
06	4.0	4.1	5.6	8.0	11.3	16.6	22.5	22.9	19.8	12.3	7.8	5.1	11.7
07	4.0	4.1	5.7	8.0	11.4	16.7	22.4	23.2	19.9	12.4	7.9	5.1	11.8
08	4.1	4.2	5.8	8.2	11.4	16.8	22.8	23.6	20.2	12.8	8.1	5.2	12.0
09	4.2	4.3	5.9	8.4	11.4	17.2	23.2	23.8	20.5	12.9	8.1	5.2	12.1
10	4.3	4.4	6.0	8.6	11.6	17.3	23.2	24.1	20.5	12.8	8.0	5.1	12.2
11	4.2)	4.4	6.0)	8.7	11.6	17.3	23.3	24.0	20.4	12.7)	7.9)	5.1	12.2)
12	4.2	4.3	6.0)	8.7	11.6	17.3	23.1	23.9	20.3	12.5)	7.9)	5.1	12.1)
13	4.2	4.3	6.0)	8.7	11.6	17.3	22.9	23.9	20.3	12.4)	7.8)	5.1	12.1)
14	4.1	4.2	6.0)	8.7	11.5	17.2	22.8	23.7	20.2	12.3)	7.7)	5.0	12.0)
15	4.0	4.2)	6.0)	8.7	11.4	17.0	22.6	23.5	20.0	12.1)	7.6)	4.9	11.9)
16	4.0	4.2	5.9)	8.5	11.3	16.6	22.4	23.4	20.0	12.2)	7.6)	5.0	11.8)
17	4.0	4.1	5.9)	8.4	11.2	16.4	22.2	23.3	19.8	12.1)	7.5)	4.9	11.7)
18	3.9	4.2	5.8)	8.4	11.1	16.3	22.0	23.1	19.8	12.0)	7.4)	4.9	11.6)
19	3.9	4.1	5.8)	8.2	11.0	16.1	21.8	23.0	19.6	11.9)	7.3)	4.9	11.5)
20	3.9	4.1	5.7)	8.2	11.0	16.1	21.7	22.8	19.5	11.8)	7.3)	4.9	11.5)
21	3.9	4.0	5.7	8.3	11.5	16.6	22.3	23.1	19.5	11.6)	7.2	4.9	11.6)
22	3.9	4.0	5.9	8.6	11.6	17.0	22.8	23.6	20.0	12.2	7.3	4.9	11.9
23	4.1	4.2	6.1	8.6	11.7	17.2	23.1	23.8	20.2	12.5	7.9	5.2	12.1
MEAN	4.1)	4.2)	5.9)	8.4	11.4	16.9	22.7	23.5	20.1	12.3)	7.8)	5.1	11.9)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

RELATIVE HUMIDITY(%) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	73	71	68	62	64	71	73	72	74	77	77	74	71
01	68	63	61)	56	59	65	68	66	69	70	70	68	65)
02	61)	56	55	50	54	61	64	62)	64	64	64	63	60)
03	56)	52	51	45	51	58	60	58	61	59	59	58	56)
04	52	48	48	43	48	56	57	56	59	56	54	54	53
05	50	48	46)	42	48	54	57	55	58	55	53	52	51)
06	50	48	46	42	48	55	57	56	59	56	53	53	52
07	52	50	47	44	50	56	59	60	61	60	57	57	55
08	58	55	52	47	52	59	64	64	66	68	66	63	60
09	64	61	57	53	56	64	70	69	73	74	71	67	65
10	69	65	63	58	61	69	74	75	77	77	73	69	69
11	72)	69	66)	63	65	73	78	77	80	80)	77)	72	73)
12	74	72	69)	67	69	76	80	80	82	83)	79)	73	75)
13	75	73	72)	70	72	79	83	82	84	85)	81)	75	78)
14	76	74	74)	73	75	82	84	84	85	87)	83)	76	79)
15	77	75)	77)	75	77	83	86	85	86	88)	85)	77	81)
16	77	76	77)	77	78	85	86	86	87	88)	85)	78	82)
17	79	77	79)	79	79	86	87	87	87	89)	85)	78	83)
18	79	78	79)	80	80	87	88	88	88	90)	86)	79	83)
19	80	79	80)	81	81	88	89	88	89	90)	87)	80	84)
20	80	80	81)	82	82	89	90	89	89	91)	87)	81	85)
21	80	80	81	81	81	86	87	88	89	91)	88	81	84)
22	81	80	80	76	75	81	83	83	86	89	88	81	82
23	79	76	75	69	70	76	78	78	80	84	84	80	77
MEAN	69)	67)	66)	63	66	72	75	75)	76	77)	75)	70	71)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

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PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

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	34	35	35	35	34	15	16	15	34	34	35	34	34
01	35	34	34	34	35	34	15	15	34	34	35	35	34
02	35	35	33	34	35	35	34	34	34	34	33	35	35
03	36	32	35	36	34	34	34	34	34	34	35	36*	34
04	34	34	35	35	35	34	35	15	34	34	34	35	34
05	35	34	35	36	35	35	35	15	34	35	34	34	35
06	34	34	35	34	34	35	35	34	34	35	34	35	34
07	34	35	34	35	35	34	35	34	35	35	34	35	35
08	35	35	34	35	36	35	15	35	35	34	21	33	35
09	33	34	34	34	35	16	34	15	33	32	16	17	34
10	34	34	33	34	33	34	15	15	33	32	17	18	34
11	17	32	33	15	15	15	17	15	33	32	17	18	17
12	16	31	32	34	15	15	16	15	17	17	16	19	15
13	16	18	16	35	15	16	17	15	17	17	16	17	16
14	16	15	16	17	15	15	16	15	17	18	17	17	17
15	18	17	15	15	16*	16	17	15	17	17	16	16	16
16	18	17	16	15	16	15	17	16	15	33	16	16	17
17	17	17	17	15	15	16	16	15	15	16	18	16	16
18	15	16	15	15	15	17	18	15	15	15	18	16	15
19	17	15	16	15	15	17	16	15	15	33	17	15	15
20	17	16	15	16	16	17	17	15	16	33	17	16	15
21	16	17	15	16	16	16	16	15	16	16	19	16	16
22	18	18	17	15	15	15	15	15	15	15	18	15	15
23	17	17	15	35	36	35	15	15	15	34	15	16	15
MEAN	34	34	34	34	15	15	15	15	34	33	17	17	15

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

WIND SPEED(kt) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	5.2	5.6	6.3	6.3	6.8	5.4	5.8	5.7	5.5	4.7	5.2	6.3	5.7
01	6.1	6.5	6.7)	7.0	7.3	6.1	6.3	6.8	6.2	5.4	5.9	7.2	6.5)
02	6.8	7.1	7.4	7.4	7.6	6.9	7.2	7.5	6.5	6.1	6.6	8.2	7.1
03	7.4	7.9	8.1	8.4	8.1	7.4	7.5	8.1	7.0	6.6	6.7	8.0	7.6
04	8.5	8.4	8.6	9.1	8.7	7.8	8.0	8.3	7.3	7.2	7.2	9.0	8.2
05	8.7	8.9	9.4)	9.7	9.5	8.6	8.5	8.7	7.5	7.7	7.9	9.1	8.7)
06	8.7	9.3	9.7	10.3	9.8	9.1	8.8	9.2	8.1	8.2	8.0	9.1	9.0
07	8.9	9.5	9.8	10.9	9.8	9.6	8.9	9.1	8.5	8.2	7.7	8.3	9.1
08	7.6	9.1	9.8	10.3	10.0	9.5	8.5	8.6	8.1	7.0	7.2	7.8	8.6
09	7.2	7.9	8.7	9.8	9.2	8.7	8.0	7.8	6.7	6.4	6.4	7.5	7.9
10	6.7	6.9	7.7	8.6	8.6	7.7	7.0	6.8	5.9	5.8	6.1	7.5	7.1
11	6.2)	6.6	7.0)	7.4	7.5	7.1	6.2	6.3	5.5	5.2)	6.2)	6.9	6.5)
12	6.0	6.2	6.2)	6.8	6.7	6.6	5.6	5.9	4.7	4.7)	6.2)	6.4	6.0)
13	5.6	6.0	5.6)	5.9	6.4	6.0	5.3	5.4	4.8	4.5)	6.0)	6.6	5.7)
14	5.5	5.4	5.5)	5.7	6.2	5.3	5.0	5.3	4.7	4.0)	6.0)	6.6	5.4)
15	5.4	5.4)	5.4)	5.3	6.0	5.2	5.0	5.2	4.6	4.1)	5.6)	6.4	5.3)
16	5.1	5.6	5.4)	5.5	6.1	4.6	5.0	5.0	4.5	4.2)	5.4)	6.2	5.2)
17	5.1	5.4	5.7)	5.2	6.1	4.5	4.9	4.7	4.5	4.0)	5.2)	6.1	5.1)
18	5.0	5.3	5.1)	5.2	6.2	4.3	4.4	4.7	4.3	3.8)	5.0)	6.0	5.0)
19	5.0	5.4	5.1)	5.0	6.1	4.0	3.9	4.5	4.4	3.9)	4.7)	5.9	4.8)
20	5.0	5.5	5.0)	5.2	5.8	4.2	4.4	4.4	4.1	4.0)	4.8)	5.9	4.8)
21	5.0	5.2	5.2	5.0	5.4	3.9	4.0	4.4	4.3	3.8)	4.4	5.9	4.7)
22	4.8	4.9	5.1	5.0	5.7	4.3	4.4	4.6	4.5	3.8	4.6	5.5	4.8
23	4.9	4.8	5.3	5.6	6.0	4.9	5.1	5.1	5.0	4.2	4.5	5.7	5.1
MEAN	6.3)	6.6)	6.8)	7.1	7.3	6.3	6.2	6.3	5.7	5.3)	6.0)	7.0	6.4)

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	JAN			FEB			MAR			APR		
	MEAN	MAX.	MIN.									
01	0.1	5.7	-6.0	-0.5	5.1	-6.3	2.1	8.7	-4.5	9.0	16.2	2.2
02	0.0	5.7	-6.0	-0.5	5.1	-6.3	2.3	8.9	-4.3	9.2	16.4	2.3
03	0.0	5.6	-6.1	-0.5	5.1	-6.3	2.5	9.2	-4.1	9.3	16.6	2.4
04	-0.1	5.5	-6.1	-0.4	5.1	-6.3	2.7	9.4	-3.8	9.5	16.8	2.5
05	-0.2	5.5	-6.1	-0.4	5.1	-6.4	3.0	9.7	-3.6	9.7	17.0	2.6
06	-0.2	5.4	-6.2	-0.4	5.1	-6.4	3.2	10.0	-3.4	9.9	17.2	2.7
07	-0.3	5.4	-6.2	-0.3	5.2	-6.4	3.5	10.3	-3.2	10.1	17.5	2.9
08	-0.3	5.3	-6.2	-0.2	5.4	-6.4	3.8	10.6	-2.9	10.3	17.7	3.0
09	-0.3	5.3	-6.2	-0.1	5.6	-6.3	4.1	10.9	-2.7	10.5	17.9	3.2
10	-0.3	5.3	-6.3	0.0	5.8	-6.2	4.3	11.2	-2.5	10.7	18.1	3.4
11	-0.3	5.3	-6.3	0.2	6.0	-6.1	4.6	11.5	-2.3	10.9	18.3	3.6
12	-0.3	5.3	-6.3	0.4	6.3	-6.0	4.8	11.7	-2.1	11.1	18.5	3.8
13	-0.2	5.4	-6.3	0.5	6.5	-5.8	5.0	11.9	-1.9	11.3	18.6	4.0
14	-0.2	5.4	-6.3	0.7	6.7	-5.7	5.2	12.0	-1.7	11.5	18.8	4.2
15	-0.2	5.5	-6.3	0.8	6.8	-5.5	5.3	12.1	-1.6	11.7	18.9	4.3
16	-0.2	5.5	-6.3	1.0	7.0	-5.3	5.4	12.2	-1.4	11.9	19.1	4.5
17	-0.2	5.5	-6.3	1.0	7.1	-5.2	5.6	12.3	-1.3	12.0	19.3	4.7
18	-0.2	5.5	-6.3	1.1	7.1	-5.1	5.7	12.4	-1.1	12.2	19.4	4.8
19	-0.3	5.5	-6.3	1.1	7.2	-5.1	5.9	12.5	-0.9	12.3	19.6	4.9
20	-0.3	5.5	-6.3	1.1	7.2	-5.0	6.1	12.7	-0.7	12.4	19.8	5.0
21	-0.4	5.4	-6.3	1.2	7.3	-5.0	6.3	12.9	-0.5	12.6	19.9	5.1
22	-0.4	5.4	-6.3	1.2	7.4	-5.0	6.5	13.2	-0.3	12.7	20.1	5.2
23	-0.4	5.4	-6.3	1.3	7.5	-5.0	6.8	13.5	0.0	12.8	20.2	5.3
24	-0.5	5.4	-6.3	1.3	7.6	-5.0	7.1	13.8	0.3	12.9	20.3	5.3
25	-0.5	5.3	-6.3	1.4	7.8	-5.0	7.5	14.2	0.6	12.9	20.4	5.4
26	-0.5	5.3	-6.3	1.6	8.0	-4.9	7.8	14.5	0.9	13.0	20.4	5.5
27	-0.5	5.3	-6.3	1.7	8.2	-4.8	8.0	14.9	1.2	13.1	20.5	5.6
28	-0.5	5.3	-6.3	1.9	8.5	-4.7	8.3	15.2	1.5	13.2	20.5	5.6
29	-0.5	5.2	-6.3	2.0	8.6	-4.6	8.5	15.5	1.7	13.2	20.5	5.7
30	-0.5	5.2	-6.3				8.7	15.7	1.9	13.3	20.6	5.8
31	-0.5	5.2	-6.3				8.8	15.9	2.0			

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	MAY			JUN			JUL			AUG		
	MEAN	MAX.	MIN.									
01	13.5	20.7	5.9	17.3	23.6	11.3	23.2	28.9	18.3	26.0	32.8	20.6
02	13.6	20.7	6.1	17.5	23.7	11.4	23.4	29.1	18.5	26.0	32.8	20.7
03	13.7	20.8	6.2	17.6	23.9	11.6	23.6	29.2	18.7	26.0	32.8	20.8
04	13.8	20.9	6.3	17.8	24.1	11.8	23.7	29.3	18.9	26.0	32.7	20.8
05	13.9	21.0	6.5	18.0	24.3	12.0	23.8	29.4	19.1	26.0	32.6	20.9
06	14.0	21.1	6.7	18.2	24.5	12.3	23.9	29.5	19.3	25.9	32.4	21.0
07	14.2	21.2	6.9	18.5	24.7	12.6	24.0	29.6	19.4	25.8	32.2	21.0
08	14.3	21.3	7.1	18.7	24.9	12.8	24.0	29.6	19.6	25.7	32.0	21.0
09	14.5	21.4	7.4	18.9	25.0	13.1	24.0	29.6	19.6	25.6	31.7	21.0
10	14.7	21.6	7.7	19.1	25.2	13.4	24.1	29.6	19.7	25.4	31.5	20.9
11	14.9	21.7	7.9	19.4	25.4	13.7	24.1	29.6	19.7	25.3	31.3	20.9
12	15.1	22.0	8.3	19.6	25.6	14.0	24.1	29.6	19.7	25.2	31.1	20.8
13	15.4	22.2	8.6	19.8	25.8	14.2	24.1	29.7	19.7	25.1	31.0	20.7
14	15.7	22.4	9.0	20.0	25.9	14.4	24.1	29.8	19.6	25.0	30.9	20.7
15	15.9	22.6	9.4	20.2	26.1	14.6	24.2	29.9	19.6	24.9	30.9	20.6
16	16.2	22.8	9.8	20.4	26.3	14.9	24.3	30.0	19.6	24.9	30.9	20.6
17	16.4	23.0	10.1	20.6	26.5	15.1	24.4	30.2	19.6	24.9	31.0	20.5
18	16.6	23.1	10.4	20.8	26.6	15.3	24.5	30.5	19.6	24.9	31.0	20.5
19	16.8	23.2	10.7	20.9	26.8	15.5	24.6	30.7	19.6	24.9	31.1	20.5
20	16.9	23.3	10.9	21.1	27.0	15.7	24.8	31.0	19.7	24.9	31.2	20.5
21	17.0	23.3	11.0	21.3	27.2	16.0	24.9	31.2	19.8	24.9	31.3	20.5
22	17.0	23.3	11.1	21.5	27.4	16.2	25.0	31.5	19.8	25.0	31.3	20.5
23	17.0	23.2	11.2	21.7	27.5	16.5	25.2	31.7	19.9	24.9	31.3	20.4
24	17.0	23.2	11.2	21.9	27.7	16.7	25.3	31.9	20.0	24.9	31.3	20.4
25	17.0	23.2	11.2	22.1	27.9	17.0	25.4	32.1	20.0	24.8	31.2	20.3
26	17.0	23.1	11.2	22.3	28.1	17.2	25.5	32.3	20.1	24.8	31.1	20.2
27	17.0	23.1	11.2	22.5	28.2	17.5	25.6	32.4	20.2	24.6	30.9	20.1
28	17.0	23.2	11.1	22.7	28.4	17.7	25.7	32.5	20.3	24.5	30.7	19.9
29	17.0	23.2	11.2	22.9	28.6	17.9	25.8	32.6	20.3	24.3	30.5	19.8
30	17.1	23.3	11.2	23.1	28.8	18.1	25.8	32.7	20.4	24.2	30.3	19.6
31	17.2	23.4	11.3				25.9	32.8	20.5	24.0	30.1	19.5

AERONAUTICAL CLIMATOLOGICAL INFORMATION

AERODROME : MATSUMOTO AIRPORT

PERIOD OF RECORD : 2021-2025

LATITUDE : 36° 10.0'N, LONGITUDE : 137° 55.22'E, ELEVATION ABOVE MSL : 2157ft

DAILY MEAN, DAILY MAXIMUM AND DAILY MINIMUM AIR TEMPERATURE(°C)												
DAY	SEP			OCT			NOV			DEC		
	MEAN	MAX.	MIN.									
01	23.8	29.9	19.3	18.3	24.2	13.1	9.8	16.6	3.3	5.0	10.9	-1.3
02	23.7	29.7	19.2	18.0	23.9	12.8	9.7	16.5	3.2	4.8	10.7	-1.5
03	23.5	29.6	19.1	17.7	23.6	12.5	9.6	16.4	3.0	4.5	10.4	-1.7
04	23.4	29.4	19.0	17.4	23.2	12.2	9.4	16.3	2.9	4.3	10.2	-1.9
05	23.3	29.3	18.9	17.1	22.9	11.9	9.3	16.1	2.7	4.1	10.0	-2.1
06	23.2	29.3	18.9	16.8	22.6	11.7	9.1	15.9	2.6	3.9	9.8	-2.3
07	23.2	29.2	18.8	16.6	22.3	11.5	8.9	15.7	2.4	3.8	9.7	-2.5
08	23.2	29.2	18.8	16.3	22.1	11.3	8.7	15.5	2.3	3.6	9.5	-2.6
09	23.2	29.2	18.8	16.1	21.9	11.0	8.5	15.3	2.1	3.4	9.3	-2.8
10	23.2	29.1	18.8	15.9	21.7	10.8	8.3	15.0	1.9	3.3	9.2	-2.9
11	23.2	29.1	18.8	15.7	21.6	10.6	8.1	14.8	1.7	3.2	9.0	-3.0
12	23.1	29.0	18.8	15.5	21.4	10.3	7.9	14.5	1.6	3.0	8.9	-3.2
13	23.1	29.0	18.7	15.3	21.3	10.0	7.7	14.2	1.4	2.9	8.7	-3.3
14	23.0	28.9	18.7	15.0	21.1	9.6	7.5	14.0	1.2	2.7	8.5	-3.4
15	22.9	28.7	18.5	14.7	20.8	9.2	7.3	13.7	1.0	2.5	8.2	-3.5
16	22.7	28.5	18.3	14.3	20.5	8.7	7.1	13.5	0.8	2.4	8.0	-3.7
17	22.5	28.2	18.1	13.9	20.2	8.2	6.9	13.3	0.6	2.2	7.8	-3.8
18	22.2	28.0	17.8	13.5	19.9	7.7	6.8	13.1	0.5	2.0	7.5	-4.0
19	21.9	27.6	17.5	13.1	19.5	7.2	6.7	12.9	0.3	1.8	7.3	-4.2
20	21.5	27.3	17.1	12.7	19.1	6.6	6.6	12.8	0.2	1.6	7.1	-4.4
21	21.2	27.0	16.7	12.2	18.7	6.1	6.4	12.6	0.1	1.4	6.9	-4.6
22	20.9	26.6	16.3	11.8	18.3	5.6	6.3	12.5	0.0	1.2	6.7	-4.8
23	20.5	26.3	15.9	11.4	18.0	5.2	6.2	12.4	-0.1	1.0	6.5	-5.0
24	20.2	26.1	15.6	11.1	17.7	4.8	6.2	12.3	-0.2	0.8	6.3	-5.2
25	19.9	25.8	15.2	10.8	17.4	4.5	6.0	12.1	-0.3	0.7	6.2	-5.3
26	19.7	25.6	14.8	10.6	17.2	4.3	5.9	12.0	-0.5	0.6	6.1	-5.5
27	19.4	25.3	14.4	10.4	17.0	4.1	5.8	11.8	-0.6	0.5	6.0	-5.6
28	19.1	25.1	14.1	10.2	16.9	3.9	5.6	11.6	-0.8	0.4	6.0	-5.7
29	18.8	24.8	13.8	10.1	16.8	3.7	5.4	11.4	-0.9	0.3	5.9	-5.8
30	18.6	24.5	13.4	10.0	16.7	3.6	5.2	11.2	-1.1	0.2	5.8	-5.9
31				9.9	16.7	3.5				0.2	5.8	-6.0