

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	3
01	-	-	-	-	-	-	1	4
02	-	-	-	-	-	1	1	2
03	-	-	-	-	-	1	2	3
04	-	-	-	-	-	-	3	3
05	0)	0)	0)	0)	0)	1	2	3
06	-	-	-	-	-	1	2	3
07	-	-	-	-	-	1	3	5
08	-	-	-	-	-	-	1	4
09	-	-	-	-	-	-	1	4
10	-	-	-	-	-	-	1	4
11	-	-	-	-	-	-	1	3
12	-	-	-	-	-	1	1	2
13	-	-	-	-	-	-	1	3
14	-	-	-	-	-	-	-	2
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	1
17	-	-	-	-	-	1	1	2
18	-	-	-	-	-	-	-	2
19	-	-	-	-	-	-	-	3
20	-	-	-	-	-	-	-	3
21	-	-	-	-	-	-	-	3
22	-	-	-	-	-	1	1	3
23	-	-	-	-	-	1	1	3
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	4	6
01	-	-	-	-	-	-	4	8
02	-	-	-	-	1	1	3	8
03	-	-	-	-	-	1	4	8
04	-	-	-	-	-	1	3	8
05	-	-	-	-	-	1	2	6
06	-	-	-	-	-	1	2	5
07	0)	0)	0)	0)	0)	-	1	4
08	-	-	-	-	-	-	1	5
09	-	-	-	-	-	-	1	4
10	-	-	-	-	-	-	1	4
11	-	-	-	-	-	-	2	6
12	-	-	-	-	-	-	1	4
13	-	-	-	-	-	1	1	5
14	-	-	-	-	-	-	2	4
15	-	-	-	-	-	1	2	4
16	-	-	-	-	1	1	2	5
17	-	-	-	-	-	-	2	5
18	-	-	-	-	-	-	2	4
19	-	-	-	-	1	1	1	4
20	-	-	-	-	-	1	2	6
21	-	-	-	-	-	1	2	6
22	-	-	-	-	-	1	4	9
23	-	-	-	-	-	1	4	9
MEAN	0)	0)	0)	0)	0)	1	2	6

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	1	5	8
01	-	-	-	-	-	-	3	8
02	0)	0)	0)	0)	0)	-	2	9
03	-	-	-	-	-	-	3	5
04	-	-	-	-	-	1	3	6
05	-	-	-	1	1	1	2	5
06	-	-	-	1	1	1	3	5
07	-	-	-	-	-	1	5	6
08	-	-	-	-	-	1	3	6
09	-	-	-	-	-	-	3	6
10	-	-	-	-	-	-	3	5
11	-	-	-	-	-	1	1	3
12	-	-	-	-	1	1	2	5
13	-	-	-	-	-	1	1	3
14	-	-	-	-	-	1	1	3
15	-	-	1	1	1	1	2	4
16	0)	0)	0)	1)	1)	-	3	5
17	0)	1)	1)	1)	1)	1	2	5
18	0)	0)	1)	1)	1)	1	2	3
19	-	-	-	-	-	1	1	3
20	-	-	-	-	-	1	3	3
21	-	-	-	-	-	1	3	5
22	-	-	-	-	-	1	2	6
23	-	-	-	-	-	-	1	7
MEAN	0)	0)	0)	0)	0)	1	2	5

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	2
01	-	-	-	-	-	-	-	3
02	0)	0)	0)	0)	1)	1	1	3
03	0)	0)	0)	0)	0)	-	1	3
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	1	3
07	-	-	-	-	-	1	2	2
08	0)	0)	0)	0)	0)	-	2	3
09	-	-	-	-	-	-	1	3
10	-	-	-	-	-	-	1	2
11	-	-	-	-	-	-	-	2
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	1
14	0)	0)	0)	0)	0)	-	1	3
15	0)	0)	0)	0)	0)	1	4	5
16	-	-	-	-	-	-	3	4
17	-	-	-	-	-	-	1	4
18	-	-	-	-	-	-	1	3
19	-	-	-	-	-	-	-	2
20	-	-	-	-	-	-	1	3
21	-	-	-	-	-	-	1	5
22	-	-	-	-	-	1	1	3
23	-	-	-	-	-	1	1	4
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	5
01	-	-	-	-	-	1	1	4
02	0)	0)	0)	0)	1)	1	1	2
03	0)	0)	0)	0)	0)	1	1	3
04	-	-	-	-	-	1	2	4
05	-	-	-	-	-	-	1	5
06	-	-	-	-	-	-	-	4
07	-	-	-	-	-	-	-	3
08	-	-	-	-	-	-	1	1
09	0)	0)	0)	0)	0)	-	1	2
10	0)	0)	0)	0)	0)	-	1	4
11	0)	0)	0)	0)	0)	-	1	3
12	0)	0)	0)	0)	0)	-	1	2
13	-	-	-	-	-	-	1	3
14	-	-	-	-	-	-	1	2
15	-	-	-	-	-	-	1	3
16	-	-	-	-	-	1	1	3
17	-	-	-	-	1	1	2	5
18	-	-	-	-	-	1	3	5
19	-	-	-	-	-	1	3	5
20	-	-	1	1	1	1	4	8
21	-	-	-	-	-	1	2	6
22	-	-	-	-	-	-	3	7
23	-	-	-	-	-	-	4	5
MEAN	0)	0)	0)	0)	0)	0	1	4

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	1	1
01	-	-	-	-	1	1	1	3
02	-	-	-	-	-	-	-	1
03	-	-	-	-	-	-	2	3
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	1	3
06	-	-	-	-	-	-	1	4
07	-	-	-	-	-	-	1	3
08	0)	0)	0)	1)	1)	-	2	3
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	1	2
11	-	-	-	-	-	-	2	3
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	3
14	-	-	-	-	1	1	2	5
15	-	-	-	-	-	-	1	5
16	-	-	-	-	-	-	3	4
17	-	-	-	-	-	1	1	5
18	-	-	-	-	-	-	1	3
19	-	-	-	-	-	-	3	3
20	-	-	-	-	-	-	3	9
21	-	-	-	-	-	-	3	6
22	-	-	-	-	-	1	3	8
23	-	-	-	-	1	1	1	5
MEAN	0)	0)	0)	0)	0)	0	2	4

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	2	8
01	-	-	-	-	-	-	1	5
02	0)	0)	0)	0)	0)	-	1	3
03	0)	0)	0)	0)	0)	-	-	2
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	-	-	2
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	1
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	1
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	1
15	-	-	-	-	1	1	1	1
16	-	-	-	-	1	1	1	3
17	-	-	-	-	-	-	2	2
18	-	-	-	-	-	1	1	5
19	-	-	-	-	1	1	2	4
20	-	-	-	-	-	-	1	5
21	-	-	-	-	-	-	1	3
22	-	-	-	-	-	1	2	6
23	-	-	-	-	-	-	1	6
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	1
01	-	-	-	-	1	-	1	1
02	0)	0)	0)	0)	1)	-	1	1
03	-	-	-	-	-	1	1	1
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	1	2
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	1
10	-	-	-	-	-	-	1	1
11	-	-	-	-	-	-	-	1
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	1	1	2
17	-	-	-	-	-	-	1	1
18	-	-	-	-	1	-	1	1
19	-	-	-	-	-	-	-	1
20	-	-	-	-	-	-	-	2
21	-	-	-	-	-	-	1	1
22	-	-	-	-	-	-	-	1
23	-	-	-	-	-	-	1	1
MEAN	0)	0)	0)	0)	0)	0	0	1



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	-	4
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	1	2
03	-	-	-	-	1	-	2	3
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	1	3	3
06	-	-	-	-	-	-	1	3
07	-	-	-	-	-	-	1	1
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	1
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	1
12	-	-	-	-	-	-	1	1
13	-	-	-	-	-	1	1	1
14	-	-	-	-	-	-	-	1
15	-	-	-	-	-	-	1	1
16	0)	0)	0)	0)	0)	-	1	2
17	0)	0)	0)	0)	0)	-	3	5
18	0)	0)	0)	0)	0)	-	1	1
19	0)	0)	0)	0)	0)	-	1	1
20	-	-	-	-	1	-	3	3
21	-	-	-	-	-	-	1	2
22	-	-	-	-	-	-	1	2
23	-	-	-	-	-	-	-	1
MEAN	0)	0)	0)	0)	0)	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	-	2
01	0)	0)	0)	0)	0)	-	-	1
02	-	-	-	-	-	-	-	2
03	-	-	-	-	-	-	-	2
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	-	-
07	-	-	-	-	-	-	1	1
08	-	-	-	-	-	-	-	3
09	-	-	-	-	1	1	1	2
10	-	-	1	1	1	1	1	2
11	-	-	-	-	-	-	1	1
12	-	-	-	-	-	-	-	2
13	-	-	-	-	-	-	1	1
14	-	-	-	-	-	-	1	2
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	1
17	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	1	2
20	-	-	-	-	-	1	1	3
21	-	-	-	-	-	-	2	3
22	-	-	-	-	-	-	1	2
23	-	-	-	-	-	-	-	1
MEAN	0)	0)	0)	0)	0)	0	0	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	1	3
01	0)	0)	0)	0)	0)	-	-	3
02	-	-	-	-	-	1	1	2
03	0)	0)	0)	0)	0)	1	1	1
04	0)	0)	0)	0)	0)	1	1	3
05	0)	0)	0)	0)	0)	1	3	4
06	-	-	-	-	-	-	1	4
07	0)	0)	0)	0)	0)	-	2	3
08	0)	0)	0)	0)	0)	-	1	1
09	0)	0)	0)	0)	0)	-	1	1
10	0)	0)	0)	0)	0)	-	1	1
11	-	-	-	-	-	1	1	1
12	-	-	-	-	-	1	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	-	1	2	2
15	-	-	-	-	-	1	1	1
16	0)	0)	0)	0)	0)	-	-	1
17	-	-	-	-	-	-	-	1
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	1	1
20	-	-	-	-	-	-	2	3
21	-	-	-	-	-	-	2	3
22	-	-	-	-	-	-	1	3
23	-	-	-	-	-	1	2	3
MEAN	0)	0)	0)	0)	0)	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	4
01	-	-	-	-	-	-	-	3
02	0)	0)	0)	0)	0)	-	1	2
03	0)	0)	0)	0)	0)	-	-	1
04	0)	0)	0)	0)	0)	-	1	3
05	0)	0)	0)	0)	0)	-	-	3
06	-	-	-	-	-	-	1	2
07	-	-	-	-	-	-	-	2
08	-	-	-	-	-	-	1	2
09	-	-	-	-	-	1	1	1
10	-	-	-	-	-	1	2	3
11	-	-	-	-	-	1	1	2
12	-	-	-	-	-	1	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	-	-	1	1
15	-	-	-	-	-	-	1	3
16	-	-	-	-	-	-	1	2
17	-	-	-	-	-	-	1	2
18	-	-	-	-	-	-	1	1
19	-	-	-	-	-	-	2	3
20	-	-	-	-	-	1	1	2
21	-	-	-	-	-	1	1	3
22	-	-	-	-	-	1	1	5
23	-	-	-	-	-	1	1	2
MEAN	0)	0)	0)	0)	0)	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY06R

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	0	0	1	4
01	0)	0)	0)	0)	0)	0	1	4
02	0)	0)	0)	0)	0)	0	1	3
03	0)	0)	0)	0)	0)	0	1	3
04	0)	0)	0)	0)	0)	0	1	3
05	0)	0)	0)	0)	0)	0	1	3
06	-	-	-	0	0	0	1	3
07	0)	0)	0)	0)	0)	0	1	3
08	0)	0)	0)	0)	0)	0	1	3
09	0)	0)	0)	0)	0)	0	1	2
10	0)	0)	0)	0)	0)	0	1	2
11	0)	0)	0)	0)	0)	0	1	2
12	0)	0)	0)	0)	0)	0	1	2
13	-	-	-	-	-	0	1	2
14	0)	0)	0)	0)	0)	0	1	2
15	0)	0)	0)	0)	0)	0	1	2
16	0)	0)	0)	0)	0)	0	1	3
17	0)	0)	0)	0)	0)	0	1	3
18	0)	0)	0)	0)	0)	0	1	3
19	0)	0)	0)	0)	0)	0	1	3
20	-	-	0	0	0	0	2	4
21	-	-	-	-	-	0	2	4
22	-	-	-	-	-	0	2	5
23	-	-	-	-	0	0	1	4
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	3
01	0)	0)	0)	0)	0)	-	1	4
02	0)	0)	0)	0)	0)	1	1	2
03	-	-	-	-	-	1	2	3
04	-	-	-	-	-	-	3	3
05	-	-	-	-	-	1	2	3
06	-	-	-	-	-	1	2	3
07	-	-	-	-	-	1	3	5
08	-	-	-	-	-	-	1	4
09	-	-	-	-	-	-	1	4
10	-	-	-	-	-	-	1	4
11	-	-	-	-	-	-	1	3
12	-	-	-	-	-	1	1	2
13	-	-	-	-	-	-	1	3
14	-	-	-	-	-	-	-	2
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	1
17	-	-	-	-	-	1	1	2
18	-	-	-	-	-	-	-	2
19	-	-	-	-	-	-	-	3
20	-	-	-	-	-	-	-	3
21	-	-	-	-	-	-	-	3
22	-	-	-	-	-	1	1	3
23	-	-	-	-	-	1	1	3
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBLTY (BOTH IN METERS) OR HEIGHT OF THE BASE OF THE LOWEST CLOUD LAYER (IN FEET), OF BKN OR OVC EXTENT BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	RVR(m) / Hs(ft)					VIS(m) / Hs(ft)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	4	6
01	-	-	-	1	1	-	4	8
02	-	1	1	1	1	1	3	8
03	-	-	-	-	-	1	4	8
04	-	-	-	-	-	1	3	8
05	0)	0)	0)	0)	0)	1	2	6
06	-	-	-	-	-	1	2	5
07	-	-	-	-	-	-	1	4
08	-	-	-	-	-	-	1	5
09	-	-	-	-	-	-	1	4
10	-	-	-	-	-	-	1	4
11	-	-	-	-	-	-	2	6
12	-	-	-	-	-	-	1	4
13	-	-	-	-	-	1	1	5
14	-	-	-	-	-	-	2	4
15	-	-	-	-	-	1	2	4
16	-	-	-	-	1	1	2	5
17	-	-	-	-	-	-	2	5
18	-	-	-	-	-	-	2	4
19	-	-	-	-	1	1	1	4
20	-	-	-	-	-	1	2	6
21	-	-	-	-	-	1	2	6
22	-	-	-	-	-	1	4	9
23	-	-	-	-	-	1	4	9
MEAN	0)	0)	0)	0)	0)	1	2	6

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	5	8
01	-	-	-	-	-	-	3	8
02	-	-	-	-	-	-	2	9
03	-	-	-	-	-	-	3	5
04	-	1	1	1	1	1	3	6
05	-	1	1	1	1	1	2	5
06	-	-	-	-	1	1	3	5
07	0)	0)	0)	0)	0)	1	5	6
08	-	-	-	-	-	1	3	6
09	-	-	-	-	-	-	3	6
10	-	-	-	-	-	-	3	5
11	-	-	-	-	-	1	1	3
12	-	-	-	-	-	1	2	5
13	-	-	-	-	-	1	1	3
14	-	-	-	-	-	1	1	3
15	-	1	1	1	1	1	2	4
16	-	-	1	1	1	-	3	5
17	-	1	1	1	1	1	2	5
18	-	-	1	1	1	1	2	3
19	-	-	-	-	-	1	1	3
20	-	-	-	-	-	1	3	3
21	-	-	-	-	-	1	3	5
22	-	-	-	-	-	1	2	6
23	-	-	-	-	-	-	1	7
MEAN	0)	0)	0)	0)	0)	1	2	5



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	2
01	-	-	-	-	-	-	-	3
02	-	-	-	-	1	1	1	3
03	-	-	-	-	-	-	1	3
04	-	-	-	-	-	-	1	1
05	0)	0)	0)	0)	0)	-	-	1
06	0)	0)	0)	0)	0)	-	1	3
07	0)	0)	0)	0)	0)	1	2	2
08	0)	0)	0)	0)	0)	-	2	3
09	-	-	-	-	-	-	1	3
10	-	-	-	-	-	-	1	2
11	-	-	-	-	-	-	-	2
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	1
14	-	-	-	-	-	-	1	3
15	-	-	-	1	1	1	4	5
16	-	-	-	-	-	-	3	4
17	-	-	-	-	-	-	1	4
18	-	-	-	-	-	-	1	3
19	-	-	-	-	-	-	-	2
20	-	-	-	-	-	-	1	3
21	-	-	-	-	-	-	1	5
22	-	-	-	-	-	1	1	3
23	-	-	-	-	-	1	1	4
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	5
01	0)	0)	0)	0)	0)	1	1	4
02	0)	0)	0)	0)	1)	1	1	2
03	-	-	-	-	-	1	1	3
04	-	-	-	-	-	1	2	4
05	-	-	-	-	-	-	1	5
06	-	-	-	-	-	-	-	4
07	-	-	-	-	-	-	-	3
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	1	4
11	-	-	-	-	-	-	1	3
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	3
14	-	-	-	-	-	-	1	2
15	-	-	-	-	-	-	1	3
16	-	-	-	-	-	1	1	3
17	-	-	-	-	1	1	2	5
18	-	-	-	-	-	1	3	5
19	-	-	-	-	-	1	3	5
20	-	-	-	-	1	1	4	8
21	-	-	-	-	-	1	2	6
22	-	-	-	-	-	-	3	7
23	-	-	-	-	-	-	4	5
MEAN	0)	0)	0)	0)	0)	0	1	4

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	1	1
01	-	-	-	-	1	1	1	3
02	-	-	-	-	-	-	-	1
03	-	-	-	-	-	-	2	3
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	1	3
06	-	-	-	-	-	-	1	4
07	-	-	-	-	-	-	1	3
08	-	-	-	-	-	-	2	3
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	1	2
11	-	-	-	-	-	-	2	3
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	3
14	-	-	-	-	-	1	2	5
15	-	-	-	-	-	-	1	5
16	-	-	-	-	-	-	3	4
17	-	-	-	-	-	1	1	5
18	-	-	-	-	-	-	1	3
19	-	-	-	-	-	-	3	3
20	-	-	-	-	-	-	3	9
21	-	-	-	-	-	-	3	6
22	-	-	-	-	-	1	3	8
23	-	-	-	-	-	1	1	5
MEAN	-	-	-	-	0	0	2	4

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	1	1	2	8
01	0)	0)	0)	0)	0)	-	1	5
02	-	-	-	-	-	-	1	3
03	-	-	-	-	-	-	-	2
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	-	-	2
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	1
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	1
13	0)	0)	0)	0)	0)	-	-	-
14	-	-	-	-	-	-	-	1
15	-	-	-	-	1	1	1	1
16	-	-	-	-	1	1	1	3
17	-	-	-	-	-	-	2	2
18	-	-	-	-	-	1	1	5
19	-	-	-	-	1	1	2	4
20	-	-	-	-	-	-	1	5
21	-	-	-	-	-	-	1	3
22	-	-	-	-	-	1	2	6
23	-	-	-	-	-	-	1	6
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	0)	0)	0)	0)	0)	-	1	1
01	0)	0)	0)	0)	0)	-	1	1
02	0)	0)	0)	0)	0)	-	1	1
03	0)	0)	0)	0)	0)	1	1	1
04	0)	0)	0)	0)	0)	-	-	1
05	0)	0)	0)	0)	0)	-	1	2
06	0)	0)	0)	0)	0)	-	-	1
07	0)	0)	0)	0)	0)	-	-	1
08	0)	0)	0)	0)	0)	-	-	1
09	0)	0)	0)	0)	0)	-	-	1
10	0)	0)	0)	0)	0)	-	1	1
11	0)	0)	0)	0)	0)	-	-	1
12	0)	0)	0)	0)	0)	-	-	-
13	0)	0)	0)	0)	0)	-	-	-
14	0)	0)	0)	0)	0)	-	-	-
15	0)	0)	0)	0)	0)	-	-	-
16	0)	0)	0)	0)	0)	1	1	2
17	0)	0)	0)	0)	0)	-	1	1
18	0)	0)	0)	0)	1)	-	1	1
19	0)	0)	0)	0)	0)	-	-	1
20	0)	0)	0)	0)	0)	-	-	2
21	0)	0)	0)	0)	0)	-	1	1
22	0)	0)	0)	0)	0)	-	-	1
23	0)	0)	0)	0)	0)	-	1	1
MEAN	0)	0)	0)	0)	0)	0	0	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	-	4
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	1	2
03	-	-	-	-	-	-	2	3
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	1	3	3
06	-	-	-	-	-	-	1	3
07	-	-	-	-	-	-	1	1
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	1
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	1
12	-	-	-	-	-	-	1	1
13	-	-	-	-	-	1	1	1
14	-	-	-	-	-	-	-	1
15	-	-	-	-	-	-	1	1
16	0)	0)	0)	0)	0)	-	1	2
17	0)	0)	0)	0)	0)	-	3	5
18	0)	0)	0)	0)	0)	-	1	1
19	0)	0)	0)	0)	0)	-	1	1
20	-	-	-	-	-	-	3	3
21	-	-	-	-	-	-	1	2
22	-	-	-	-	-	-	1	2
23	-	-	-	-	-	-	-	1
MEAN	0)	0)	0)	0)	0)	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	-	2
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	2
03	-	-	-	-	-	-	-	2
04	-	-	-	-	-	-	-	1
05	0)	0)	0)	0)	0)	-	-	1
06	0)	0)	0)	0)	0)	-	-	-
07	-	-	-	-	-	-	1	1
08	-	-	-	-	-	-	-	3
09	-	-	-	-	1	1	1	2
10	-	-	-	1	1	1	1	2
11	-	-	-	-	-	-	1	1
12	-	-	-	-	-	-	-	2
13	-	-	-	-	-	-	1	1
14	-	-	-	-	-	-	1	2
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	1
17	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	1	2
20	-	-	-	-	-	1	1	3
21	-	-	-	-	-	-	2	3
22	-	-	-	-	-	-	1	2
23	-	-	-	-	-	-	-	1
MEAN	0)	0)	0)	0)	0)	0	0	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	1	1	3
01	0)	0)	0)	0)	0)	-	-	3
02	0)	0)	0)	0)	0)	1	1	2
03	-	-	-	-	-	1	1	1
04	-	-	-	-	-	1	1	3
05	-	-	-	-	-	1	3	4
06	0)	0)	0)	0)	0)	-	1	4
07	-	-	-	-	-	-	2	3
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	1
10	-	-	-	-	-	-	1	1
11	-	-	-	-	-	1	1	1
12	-	-	-	-	-	1	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	-	1	2	2
15	-	-	-	-	-	1	1	1
16	0)	0)	0)	0)	0)	-	-	1
17	-	-	-	-	-	-	-	1
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	1	1
20	-	-	-	-	-	-	2	3
21	-	-	-	-	-	-	2	3
22	-	-	-	-	-	-	1	3
23	-	-	-	-	-	1	2	3
MEAN	0)	0)	0)	0)	0)	0	1	2



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	-	-	-	-	-	-	1	4
01	-	-	-	-	-	-	-	3
02	-	-	-	-	-	-	1	2
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	-	3
06	-	-	-	-	-	-	1	2
07	-	-	-	-	-	-	-	2
08	-	-	-	-	-	-	1	2
09	-	-	-	-	-	1	1	1
10	-	-	-	-	-	1	2	3
11	-	-	-	-	-	1	1	2
12	-	-	-	-	-	1	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	-	-	1	1
15	-	-	-	-	-	-	1	3
16	-	-	-	-	-	-	1	2
17	-	-	-	-	-	-	1	2
18	-	-	-	-	-	-	1	1
19	-	-	-	-	-	-	2	3
20	-	-	-	-	-	1	1	2
21	-	-	-	-	-	1	1	3
22	-	-	-	-	-	1	1	5
23	-	-	-	-	-	1	1	2
MEAN	-	-	-	-	-	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL A

AERODROME: KANSAI International AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

NUMBER OF FORWARD SCATTER: RWY24L

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)		
	<300	<400	<550	<800	<1000	<1500	<3200	<5000
	<100	<200	<200	<300	<400	<600	<1000	<1500
00	0)	0)	0)	0)	0)	0	1	4
01	0)	0)	0)	0)	0)	0	1	4
02	0)	0)	0)	0)	0)	0	1	3
03	0)	0)	0)	0)	0)	0	1	3
04	0)	0)	0)	0)	0)	0	1	3
05	0)	0)	0)	0)	0)	0	1	3
06	0)	0)	0)	0)	0)	0	1	3
07	0)	0)	0)	0)	0)	0	1	3
08	0)	0)	0)	0)	0)	0	1	3
09	0)	0)	0)	0)	0)	0	1	2
10	0)	0)	0)	0)	0)	0	1	2
11	0)	0)	0)	0)	0)	0	1	2
12	0)	0)	0)	0)	0)	0	1	2
13	0)	0)	0)	0)	0)	0	1	2
14	0)	0)	0)	0)	0)	0	1	2
15	0)	0)	0)	0)	0)	0	1	2
16	0)	0)	0)	0)	0)	0	1	3
17	0)	0)	0)	0)	0)	0	1	3
18	0)	0)	0)	0)	0)	0	1	3
19	0)	0)	0)	0)	0)	0	1	3
20	0)	0)	0)	0)	0)	0	2	4
21	0)	0)	0)	0)	0)	0	2	4
22	0)	0)	0)	0)	0)	0	2	5
23	0)	0)	0)	0)	0)	0	1	4
MEAN	0)	0)	0)	0)	0)	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT      MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	3
01	-	-	-	-	-	-	-	2
02	-	-	-	-	-	-	1	1
03	-	-	-	-	-	-	2	3
04	-	-	-	-	-	-	2	2
05	-	-	-	-	-	-	1	3
06	-	-	-	-	-	1	1	3
07	-	-	-	-	1	1	2	5
08	-	-	-	-	-	-	1	4
09	-	-	-	-	-	-	1	4
10	-	-	-	-	-	-	-	2
11	-	-	-	-	-	-	1	1
12	-	-	-	-	1	1	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	-	-	-	2
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	1
17	-	-	-	-	-	-	1	1
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	-	1
20	-	-	-	-	-	-	-	1
21	-	-	-	-	-	-	-	2
22	-	-	-	-	-	-	-	3
23	-	-	-	-	-	-	-	1
MEAN	-	-	-	-	0	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	1	1	4	6
01	-	-	-	-	-	1	3	7
02	-	-	-	-	1	1	2	8
03	-	-	-	1	1	1	1	7
04	-	-	-	-	-	-	1	8
05	-	-	-	-	-	-	1	6
06	-	-	-	-	-	-	1	5
07	-	-	-	-	-	-	1	4
08	-	-	-	-	-	1	1	4
09	-	-	-	-	-	-	1	3
10	-	-	-	-	-	-	-	2
11	-	-	-	-	-	-	1	3
12	-	-	-	-	-	1	1	2
13	-	-	-	-	1	1	1	4
14	-	-	-	-	-	1	1	4
15	-	-	-	-	-	-	1	3
16	-	-	-	-	-	-	1	4
17	-	-	-	-	-	-	1	3
18	-	-	-	-	-	-	2	3
19	-	-	-	-	1	1	1	4
20	-	-	-	-	1	1	2	4
21	-	-	-	-	1	1	2	6
22	-	-	-	-	1	1	4	8
23	-	-	-	-	1	1	3	8
MEAN	-	-	-	0	0	0	2	5

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	1	2	4	6
01	-	-	-	-	-	-	2	6
02	-	-	-	-	-	-	1	6
03	-	-	-	-	-	-	3	3
04	-	-	-	1	1	2	2	4
05	-	-	-	-	-	-	2	5
06	-	-	1	1	1	1	2	4
07	-	-	-	-	-	1	3	6
08	-	-	-	-	1	1	1	5
09	-	-	-	-	-	-	1	4
10	-	-	-	-	-	1	1	3
11	-	-	-	-	1	1	1	1
12	-	-	-	-	1	1	1	4
13	-	-	-	-	-	-	1	3
14	-	-	-	-	1	1	1	3
15	1	1	1	1	1	1	1	3
16	-	-	-	-	-	-	2	5
17	1	1	1	1	1	1	1	4
18	-	-	-	-	1	1	2	3
19	-	-	-	-	1	1	1	3
20	-	-	-	1	1	1	3	3
21	-	-	-	1	1	1	3	5
22	-	-	-	-	1	1	1	5
23	-	-	-	-	-	-	-	5
MEAN	0	0	0	0	0	1	2	4

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	1	2
01	-	-	-	-	-	-	-	3
02	-	-	-	-	-	1	1	3
03	-	-	-	-	-	-	1	3
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	1	2
07	-	-	-	-	1	1	1	1
08	-	-	-	-	-	1	1	2
09	-	-	-	-	-	1	1	3
10	-	-	-	-	-	-	1	1
11	-	-	-	-	-	-	-	1
12	-	-	-	-	-	-	-	1
13	-	-	-	-	-	-	1	1
14	-	-	-	-	-	1	1	2
15	-	-	-	-	1	1	3	3
16	-	-	-	-	-	-	1	2
17	-	-	-	-	-	-	1	3
18	-	-	-	-	-	-	1	3
19	-	-	-	-	-	-	-	2
20	-	-	-	-	-	-	1	3
21	-	-	-	-	-	-	1	5
22	-	-	-	-	-	1	1	2
23	-	-	-	-	-	1	1	4
MEAN	-	-	-	-	0	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	3
01	-	-	-	-	-	-	1	4
02	-	-	-	-	-	1	1	2
03	-	-	-	-	-	-	1	3
04	-	-	-	-	-	-	2	4
05	-	-	-	-	-	-	1	5
06	-	-	-	-	-	-	-	4
07	-	-	-	-	-	-	-	2
08	-	-	-	-	-	1	1	1
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	1	3
11	-	-	-	-	-	-	1	3
12	-	-	-	-	-	-	1	1
13	-	-	-	-	-	-	1	1
14	-	-	-	-	-	-	1	2
15	-	-	-	-	-	-	1	1
16	-	-	-	-	-	-	1	1
17	-	-	-	-	1	1	1	3
18	-	-	-	-	-	-	1	3
19	-	-	-	-	-	1	1	3
20	-	-	-	1	1	1	4	8
21	-	-	-	-	-	-	1	6
22	-	-	-	-	-	-	1	6
23	-	-	-	-	-	-	1	4
MEAN	-	-	-	0	0	0	1	3

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT      MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	1
01	-	-	-	-	-	-	-	2
02	-	-	-	-	-	-	-	1
03	-	-	-	-	-	-	2	3
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	1	3
06	-	-	-	-	-	1	1	3
07	-	-	-	-	-	-	1	3
08	-	-	-	-	-	-	1	2
09	-	-	-	-	-	-	1	2
10	-	-	-	-	-	-	-	1
11	-	-	-	-	-	-	1	3
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	1	1	2	5
15	-	-	-	-	-	-	1	3
16	-	-	-	-	-	-	1	3
17	-	-	-	-	-	-	1	4
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	1	1
20	-	-	-	-	-	-	2	7
21	-	-	-	-	-	-	1	4
22	-	-	-	-	-	-	1	5
23	-	-	-	-	-	-	-	3
MEAN	-	-	-	-	0	0	1	3



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	1	1	2	6
01	-	-	-	-	-	-	1	4
02	-	-	-	-	-	-	1	2
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	1	1
05	-	-	-	-	-	-	-	2
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	1	1	1
17	-	-	-	-	-	1	1	1
18	-	-	-	-	-	-	-	3
19	-	-	-	-	-	-	1	3
20	-	-	-	-	-	-	1	4
21	-	-	-	-	-	-	1	2
22	-	-	-	-	-	-	1	5
23	-	-	-	-	-	-	1	5
MEAN	-	-	-	-	0	0	0	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	1	1
01	-	-	-	-	-	1	1	1
02	-	-	-	-	-	-	1	1
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	1
10	-	-	-	-	-	-	1	1
11	-	-	-	-	-	-	-	1
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	-	-	1	1	1	1
17	-	-	-	-	-	-	1	1
18	-	-	-	-	-	-	1	1
19	-	-	-	-	-	-	-	1
20	-	-	-	-	-	-	-	1
21	-	-	-	-	-	-	1	1
22	-	-	-	-	-	-	-	1
23	-	-	-	-	-	-	-	1
MEAN	-	-	-	-	0	0	0	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	2
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	1	2
03	-	-	-	-	-	1	2	3
04	-	-	-	-	-	-	1	1
05	-	-	-	-	1	1	3	3
06	-	-	-	-	-	1	1	3
07	-	-	-	-	-	-	1	1
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	1
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	1
12	-	-	-	-	-	-	1	1
13	-	-	-	-	1	1	1	1
14	-	-	-	-	-	-	-	1
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	1	1
17	-	-	-	-	-	-	1	1
18	-	-	-	-	-	-	1	1
19	-	-	-	-	-	1	1	1
20	-	-	-	-	-	1	3	3
21	-	-	-	-	-	-	1	1
22	-	-	-	-	-	-	1	2
23	-	-	-	-	-	-	-	1
MEAN	-	-	-	-	0	0	1	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	1
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	2
03	-	-	-	-	-	-	-	2
04	-	-	-	-	-	-	-	1
05	-	-	-	-	-	-	-	1
06	-	-	-	-	-	-	-	-
07	-	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-	3
09	-	-	-	-	1	1	1	1
10	-	-	-	-	1	1	1	1
11	-	-	-	-	-	-	1	1
12	-	-	-	-	-	-	-	1
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	1	1
15	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	1
17	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	1
19	-	-	-	-	-	-	1	1
20	-	-	-	-	-	-	-	1
21	-	-	-	-	-	-	1	2
22	-	-	-	-	-	-	1	1
23	-	-	-	-	-	-	-	-
MEAN	-	-	-	-	0	0	0	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	3
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	-	2
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	-	2
05	-	-	-	-	-	-	1	2
06	-	-	-	-	-	-	-	2
07	-	-	-	-	-	-	1	2
08	-	-	-	-	-	-	1	1
09	-	-	-	-	-	-	1	1
10	-	-	-	-	-	-	1	1
11	-	-	-	-	-	-	1	1
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	1	2
14	-	-	-	-	-	-	1	1
15	-	-	-	-	-	-	1	1
16	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	1	2
21	-	-	-	-	-	-	1	3
22	-	-	-	-	-	-	1	3
23	-	-	-	-	-	-	1	3
MEAN	-	-	-	-	-	-	1	1

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	-	-	-	2
01	-	-	-	-	-	-	-	1
02	-	-	-	-	-	-	1	1
03	-	-	-	-	-	-	-	1
04	-	-	-	-	-	-	1	3
05	-	-	-	-	-	-	-	3
06	-	-	-	-	-	-	-	1
07	-	-	-	-	-	-	-	2
08	-	-	-	-	-	-	-	1
09	-	-	-	-	-	-	-	1
10	-	-	-	-	-	-	1	2
11	-	-	-	-	-	-	1	2
12	-	-	-	-	-	-	1	2
13	-	-	-	-	-	-	-	2
14	-	-	-	-	-	-	-	1
15	-	-	-	-	-	-	-	2
16	-	-	-	-	-	-	-	2
17	-	-	-	-	-	-	1	2
18	-	-	-	-	-	-	1	1
19	-	-	-	-	-	1	1	2
20	-	-	-	-	-	-	-	1
21	-	-	-	-	-	-	1	1
22	-	-	-	-	-	-	1	2
23	-	-	-	-	-	-	1	1
MEAN	-	-	-	-	-	0	0	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL B

AERODROME: KANSAI International AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

FREQUENCIES (PER CENT) OF VISIBILITY BELOW SPECIFIED VALUES (IN METERS) AT SPECIFIED TIMES								
TIME (UTC)	VISIBILITY (m)							
	<200	<250	<400	<800	<1500	<1600	<3200	<5000
00	-	-	-	-	0	0	1	3
01	-	-	-	-	-	0	1	3
02	-	-	-	-	0	0	1	3
03	-	-	-	0	0	0	1	2
04	-	-	-	0	0	0	1	3
05	-	-	-	-	0	0	1	3
06	-	-	0	0	0	0	1	2
07	-	-	-	-	0	0	1	2
08	-	-	-	-	0	0	0	2
09	-	-	-	-	0	0	1	2
10	-	-	-	-	0	0	0	1
11	-	-	-	-	0	0	0	1
12	-	-	-	-	0	0	0	1
13	-	-	-	-	0	0	0	2
14	-	-	-	-	0	0	1	2
15	0	0	0	0	0	0	1	2
16	-	-	-	-	0	0	1	2
17	0	0	0	0	0	0	1	2
18	-	-	-	-	0	0	1	2
19	-	-	-	-	0	0	1	2
20	-	-	-	0	0	0	1	3
21	-	-	-	0	0	0	1	3
22	-	-	-	-	0	0	1	4
23	-	-	-	-	0	0	1	3
MEAN	0	0	0	0	0	0	1	2

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT      MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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	-	-	-	-	-	-	-
01	-	-	-	-	-	-	-
02	-	-	-	-	-	-	-
03	-	-	-	-	1	1	1
04	-	-	-	-	-	-	1
05	-	-	-	-	-	1	1
06	-	-	-	-	-	-	-
07	-	-	-	-	-	-	1
08	-	-	-	-	-	-	-
09	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	1
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	1
20	-	-	-	-	-	-	1
21	-	-	-	-	-	-	1
22	-	-	-	-	-	-	-
23	-	-	-	-	-	1	1
MEAN	-	-	-	-	0	0	0

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL C

AERODROME: KANSAI International AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17ft

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	4	-	-	-	-	-	-	-	-	-	-	4
[35-36-01]	2	3	2	0	0	-	-	-	-	-	-	7
[02-03-04]	1	4	4	1	0	0	-	-	-	-	-	11
[05-06-07]	3	5	1	1	0	-	-	-	-	-	-	10
[08-09-10]	3	2	0	-	-	-	-	-	-	-	-	5
[11-12-13]	2	0	-	-	-	-	-	-	-	-	-	2
[14-15-16]	2	1	0	-	-	-	-	-	-	-	-	3
[17-18-19]	1	1	0	-	-	-	-	-	-	-	-	3
[20-21-22]	1	1	1	0	0	-	-	-	-	-	-	2
[23-24-25]	1	1	1	0	0	-	-	-	-	-	-	4
[26-27-28]	1	3	3	2	1	0	0	-	-	-	-	11
[29-30-31]	2	8	10	5	2	0	0	-	-	-	-	27
[32-33-34]	2	6	3	1	0	-	-	-	-	-	-	11
TOTAL	26	35	25	10	3	1	0	-	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	5	0	-	-	-	-	-	-	-	-	-	5
[35-36-01]	2	4	2	1	-	-	-	-	-	-	-	9
[02-03-04]	1	4	7	4	0	-	-	-	-	-	-	16
[05-06-07]	4	7	2	0	-	-	-	-	-	-	-	13
[08-09-10]	3	2	0	-	-	-	-	-	-	-	-	4
[11-12-13]	2	0	-	-	-	-	-	-	-	-	-	2
[14-15-16]	2	0	0	-	-	-	-	-	-	-	-	2
[17-18-19]	2	1	0	0	0	0	-	-	-	-	-	3
[20-21-22]	1	1	0	0	0	0	0	-	-	-	-	3
[23-24-25]	1	2	1	0	0	-	-	-	-	-	-	4
[26-27-28]	1	3	3	2	1	0	-	-	-	-	-	10
[29-30-31]	2	5	5	3	1	0	-	-	-	-	-	16
[32-33-34]	2	5	4	1	0	-	-	-	-	-	-	12
TOTAL	27	34	25	11	2	0	0	-	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	7	-	-	-	-	-	-	-	-	-	-	7
[35-36-01]	2	3	3	1	-	-	-	-	-	-	-	8
[02-03-04]	1	4	7	3	0	-	-	-	-	-	-	15
[05-06-07]	3	6	2	0	0	-	-	-	-	-	-	11
[08-09-10]	4	2	0	-	-	-	-	-	-	-	-	5
[11-12-13]	3	0	-	-	-	-	-	-	-	-	-	3
[14-15-16]	3	1	0	-	-	-	-	-	-	-	-	4
[17-18-19]	4	2	1	1	0	0	-	-	-	-	-	8
[20-21-22]	3	2	1	0	0	0	0	-	-	-	-	7
[23-24-25]	2	3	1	1	-	-	-	-	-	-	-	6
[26-27-28]	2	3	1	1	1	0	-	-	-	-	-	8
[29-30-31]	2	4	2	1	0	0	-	-	-	-	-	9
[32-33-34]	2	4	3	1	-	-	-	-	-	-	-	9
TOTAL	35	33	21	8	2	1	0	-	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	8	0	-	-	-	-	-	-	-	-	-	8
[35-36-01]	1	3	1	1	-	-	-	-	-	-	-	6
[02-03-04]	2	4	4	2	0	-	-	-	-	-	-	12
[05-06-07]	5	6	2	0	0	-	-	-	-	-	-	13
[08-09-10]	4	1	0	-	-	-	-	-	-	-	-	5
[11-12-13]	4	0	-	-	-	-	-	-	-	-	-	4
[14-15-16]	3	1	0	-	-	-	-	-	-	-	-	5
[17-18-19]	4	2	1	1	0	0	0	-	0	-	-	9
[20-21-22]	2	3	2	1	0	0	0	0	0	-	-	9
[23-24-25]	3	4	2	0	0	-	-	-	-	-	-	10
[26-27-28]	3	4	2	1	0	0	-	0	-	-	-	9
[29-30-31]	2	4	1	1	0	0	-	-	-	-	-	7
[32-33-34]	1	2	1	0	-	-	-	-	-	-	-	4
TOTAL	41	33	17	7	2	1	0	0	0	-	-	



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	8	-	-	-	-	-	-	-	-	-	-	8
[35-36-01]	1	3	1	0	-	-	-	-	-	-	-	5
[02-03-04]	2	4	3	2	0	-	-	-	-	-	-	11
[05-06-07]	4	4	1	0	0	-	-	-	-	-	-	9
[08-09-10]	4	1	0	0	-	-	-	-	-	-	-	5
[11-12-13]	4	0	0	-	-	-	-	-	-	-	-	5
[14-15-16]	4	1	0	0	0	-	-	-	-	-	-	5
[17-18-19]	4	1	2	1	0	0	-	0	-	-	-	9
[20-21-22]	4	4	3	1	0	0	0	0	-	-	-	11
[23-24-25]	4	6	3	0	0	-	-	-	-	-	-	13
[26-27-28]	3	4	1	0	0	-	-	-	-	-	-	9
[29-30-31]	2	3	0	0	0	-	-	-	-	-	-	6
[32-33-34]	2	2	0	0	-	-	-	-	-	-	-	4
TOTAL	46	32	15	5	1	0	0	0	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	8	0	-	-	-	-	-	-	-	-	-	8
[35-36-01]	2	2	1	0	-	-	-	-	-	-	-	4
[02-03-04]	2	4	3	1	0	-	0	-	-	-	-	10
[05-06-07]	5	5	2	1	0	-	-	-	-	-	-	13
[08-09-10]	4	1	0	-	-	-	-	-	-	-	-	5
[11-12-13]	4	0	0	-	-	-	-	-	-	-	-	4
[14-15-16]	3	0	-	-	-	-	-	-	-	-	-	3
[17-18-19]	3	1	0	0	0	0	0	-	-	-	-	5
[20-21-22]	4	4	2	0	0	0	-	-	-	-	-	11
[23-24-25]	5	10	3	0	-	-	-	-	-	-	-	18
[26-27-28]	3	5	1	0	-	-	-	-	-	-	-	9
[29-30-31]	2	3	0	-	-	0	-	-	-	-	-	6
[32-33-34]	2	3	0	-	-	-	-	-	-	-	-	4
TOTAL	47	37	12	3	1	0	0	-	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	7	0	-	-	-	-	-	-	-	-	-	7
[35-36-01]	1	1	0	-	-	-	-	-	-	-	-	2
[02-03-04]	1	2	1	0	0	-	-	-	-	-	-	4
[05-06-07]	3	2	0	0	0	0	-	-	-	-	-	6
[08-09-10]	2	0	0	-	-	-	-	-	-	-	-	2
[11-12-13]	2	0	-	-	-	-	-	-	-	-	-	2
[14-15-16]	3	1	0	-	-	-	-	-	-	-	-	4
[17-18-19]	4	3	2	2	1	0	-	-	-	-	-	12
[20-21-22]	5	6	5	2	1	0	0	0	-	-	-	20
[23-24-25]	7	12	5	0	-	-	-	-	-	-	-	23
[26-27-28]	4	5	1	0	-	-	-	-	-	-	-	10
[29-30-31]	2	2	0	-	-	-	-	-	-	-	-	4
[32-33-34]	1	1	-	-	-	-	-	-	-	-	-	2
TOTAL	42	36	15	4	1	1	0	0	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	7	-	-	-	-	-	-	-	-	-	-	7
[35-36-01]	1	1	0	0	-	-	-	-	-	-	-	2
[02-03-04]	1	2	3	1	0	0	-	-	-	-	-	7
[05-06-07]	2	3	1	1	0	-	-	-	-	-	-	7
[08-09-10]	3	1	-	-	-	-	-	-	-	-	-	4
[11-12-13]	4	0	0	-	-	-	-	-	-	-	-	4
[14-15-16]	4	1	0	0	-	0	-	-	-	-	-	6
[17-18-19]	3	3	3	1	0	0	0	-	-	0	-	11
[20-21-22]	4	5	5	2	0	0	0	-	0	0	-	16
[23-24-25]	5	8	5	0	-	-	-	-	-	-	-	17
[26-27-28]	3	7	1	0	-	-	-	-	-	-	-	11
[29-30-31]	1	4	0	0	-	-	-	-	-	-	-	6
[32-33-34]	1	2	0	-	-	-	-	-	-	-	-	3
TOTAL	38	37	18	5	1	0	0	-	0	0	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	6	0	-	-	-	-	-	-	-	-	-	6
[35-36-01]	1	3	1	0	0	0	0	0	-	-	-	6
[02-03-04]	2	7	6	2	0	0	-	0	-	-	-	17
[05-06-07]	4	9	2	0	0	0	0	0	-	-	-	16
[08-09-10]	6	3	-	-	-	-	-	-	-	-	-	9
[11-12-13]	5	0	0	-	-	-	-	-	-	-	-	6
[14-15-16]	3	1	0	0	-	-	-	-	-	-	-	4
[17-18-19]	3	2	1	0	0	0	-	-	-	-	-	5
[20-21-22]	2	2	1	0	0	-	-	-	-	-	-	6
[23-24-25]	2	4	1	0	-	-	-	-	-	-	-	8
[26-27-28]	1	4	0	0	-	-	-	-	-	-	-	6
[29-30-31]	2	5	0	0	0	-	-	-	-	-	-	7
[32-33-34]	1	3	0	0	0	-	0	-	-	-	-	5
TOTAL	38	44	13	3	1	0	0	0	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	5	-	-	-	-	-	-	-	-	-	-	5
[35-36-01]	2	4	3	1	0	-	0	-	-	-	-	9
[02-03-04]	2	6	9	4	0	0	0	-	-	-	-	21
[05-06-07]	4	13	3	1	0	0	-	-	-	-	-	20
[08-09-10]	5	4	0	-	-	-	-	-	-	-	-	10
[11-12-13]	4	0	0	-	-	-	-	-	-	-	-	4
[14-15-16]	3	1	0	-	-	-	-	-	-	-	-	3
[17-18-19]	1	1	1	1	0	0	-	-	-	-	-	4
[20-21-22]	1	1	0	0	0	0	0	0	0	-	-	3
[23-24-25]	1	1	0	0	-	0	-	-	-	-	-	2
[26-27-28]	1	1	0	0	0	0	-	-	-	-	-	3
[29-30-31]	1	3	2	1	0	-	-	-	-	-	-	6
[32-33-34]	2	4	2	1	0	0	0	-	-	-	-	8
TOTAL	31	39	20	8	2	0	0	0	0	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	5	-	-	-	-	-	-	-	-	-	-	5
[35-36-01]	2	3	3	1	0	-	-	-	-	-	-	8
[02-03-04]	2	5	5	2	0	-	-	-	-	-	-	15
[05-06-07]	4	11	3	0	-	-	-	-	-	-	-	18
[08-09-10]	5	4	0	-	-	-	-	-	-	-	-	9
[11-12-13]	3	1	-	-	-	-	-	-	-	-	-	4
[14-15-16]	3	1	0	0	0	-	-	-	-	-	-	5
[17-18-19]	1	1	0	0	0	0	-	-	-	-	-	3
[20-21-22]	0	0	0	0	0	0	-	-	-	-	-	1
[23-24-25]	1	1	1	1	0	-	-	-	-	-	-	3
[26-27-28]	1	1	2	1	0	-	-	-	-	-	-	6
[29-30-31]	1	4	6	3	1	0	-	-	-	-	-	16
[32-33-34]	1	4	2	0	-	-	-	-	-	-	-	7
TOTAL	31	36	22	9	2	0	-	-	-	-	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT      MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	3	0	-	-	-	-	-	-	-	-	-	3
[35-36-01]	1	3	2	0	-	-	-	-	-	-	-	7
[02-03-04]	2	4	3	1	0	-	-	-	-	-	-	10
[05-06-07]	2	7	1	0	-	-	-	-	-	-	-	12
[08-09-10]	3	3	0	-	-	-	-	-	-	-	-	6
[11-12-13]	3	1	0	-	-	-	-	-	-	-	-	3
[14-15-16]	2	1	0	-	-	-	-	-	-	-	-	3
[17-18-19]	1	1	0	0	0	-	-	0	-	-	-	3
[20-21-22]	1	1	0	0	0	0	0	-	-	-	-	2
[23-24-25]	0	1	1	1	0	0	-	-	-	-	-	3
[26-27-28]	1	2	3	4	2	0	0	-	-	-	-	12
[29-30-31]	1	5	10	7	2	0	-	-	-	-	-	25
[32-33-34]	1	5	3	1	0	-	-	-	-	-	-	10
TOTAL	22	34	24	14	5	1	0	0	-	-	-	



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL D

AERODROME: KANSAI International AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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												0
VARIABLE	6	0	-	-	-	-	-	-	-	-	-	6
[35-36-01]	1	3	2	0	0	0	0	0	-	-	-	6
[02-03-04]	2	4	4	2	0	0	0	0	-	-	-	12
[05-06-07]	4	6	2	0	0	0	0	0	-	-	-	12
[08-09-10]	4	2	0	0	-	-	-	-	-	-	-	6
[11-12-13]	3	0	0	-	-	-	-	-	-	-	-	4
[14-15-16]	3	1	0	0	0	0	-	-	-	-	-	4
[17-18-19]	3	2	1	1	0	0	0	0	0	0	-	6
[20-21-22]	2	2	2	1	0	0	0	0	0	0	-	8
[23-24-25]	3	4	2	0	0	0	-	-	-	-	-	9
[26-27-28]	2	4	2	1	0	0	0	0	-	-	-	9
[29-30-31]	2	4	3	2	1	0	0	-	-	-	-	11
[32-33-34]	2	3	1	0	0	0	0	-	-	-	-	7
TOTAL	35	36	19	7	2	0	0	0	0	0	-	

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: JAN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	30	65	5	-	-	-	-	-
01	-	-	-	-	17	75	7	-	-	-	-	-
02	-	-	-	-	13	77	10	-	-	-	-	-
03	-	-	-	-	9	77	14	-	-	-	-	-
04	-	-	-	1	8	74	16	1	-	-	-	-
05	-	-	-	1	5	74	19	1	-	-	-	-
06	-	-	-	1	5	77	17	1	-	-	-	-
07	-	-	-	1	7	76	15	1	-	-	-	-
08	-	-	-	1	11	80	8	-	-	-	-	-
09	-	-	-	1	14	78	7	-	-	-	-	-
10	-	-	-	1	16	75	8	-	-	-	-	-
11	-	-	-	1	19	74	6	-	-	-	-	-
12	-	-	-	1	21	72	6	-	-	-	-	-
13	-	-	-	1	24	70	5	-	-	-	-	-
14	-	-	-	1	31	65	4	-	-	-	-	-
15	-	-	-	1	34	62	4	-	-	-	-	-
16	-	-	-	1	36	58	5	-	-	-	-	-
17	-	-	-	1	39	57	3	-	-	-	-	-
18	-	-	-	1	42	54	4	-	-	-	-	-
19	-	-	-	-	43	54	3	-	-	-	-	-
20	-	-	-	-	46	51	3	-	-	-	-	-
21	-	-	-	1	48	48	3	-	-	-	-	-
22	-	-	-	1	48	48	3	-	-	-	-	-
23	-	-	-	1	40	56	3	-	-	-	-	-
MEAN	-	-	-	1	25	67	7	0	-	-	-	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: FEB

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	-	-	-	-	36	57	6	1	-	-	-	-
01	-	-	-	-	24	68	8	1	-	-	-	-
02	-	-	-	-	15	72	12	1	-	-	-	-
03	-	-	-	-	16	68	13	2	-	-	-	-
04	-	-	-	-	14	67	18	1	-	-	-	-
05	-	-	-	-	13	64	20	3	-	-	-	-
06	-	-	-	-	12	65	20	3	-	-	-	-
07	-	-	-	-	13	65	20	1	-	-	-	-
08	-	-	-	-	16	66	17	1	-	-	-	-
09	-	-	-	-	21	66	12	1	-	-	-	-
10	-	-	-	-	23	63	14	-	-	-	-	-
11	-	-	-	-	30	59	11	-	-	-	-	-
12	-	-	-	1	32	56	11	-	-	-	-	-
13	-	-	-	1	32	57	9	1	-	-	-	-
14	-	-	-	1	39	51	8	1	-	-	-	-
15	-	-	-	1	42	50	6	1	-	-	-	-
16	-	-	-	-	46	46	6	1	-	-	-	-
17	-	-	-	-	51	44	4	1	-	-	-	-
18	-	-	-	1	50	44	5	-	-	-	-	-
19	-	-	-	1	53	42	4	1	-	-	-	-
20	-	-	-	1	54	41	4	1	-	-	-	-
21	-	-	-	1	54	42	4	1	-	-	-	-
22	-	-	-	-	56	40	4	1	-	-	-	-
23	-	-	-	-	48	46	5	1	-	-	-	-
MEAN	-	-	-	0	33	56	10	1	-	-	-	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: MAR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	-	-	-	-	6	54	32	7	-	-	-	-
01	-	-	-	-	2	52	37	10	-	-	-	-
02	-	-	-	-	2	43	41	14	-	-	-	-
03	-	-	-	-	1	41	38	20	-	-	-	-
04	-	-	-	-	1	35	44	19	-	-	-	-
05	-	-	-	-	1	29	50	19	-	-	-	-
06	-	-	-	-	1	30	50	18	1	-	-	-
07	-	-	-	-	1	32	47	19	1	-	-	-
08	-	-	-	-	2	32	48	18	-	-	-	-
09	-	-	-	-	2	41	46	10	-	-	-	-
10	-	-	-	-	3	44	45	8	-	-	-	-
11	-	-	-	-	5	46	41	8	-	-	-	-
12	-	-	-	-	7	45	43	5	-	-	-	-
13	-	-	-	-	8	48	40	3	-	-	-	-
14	-	-	-	-	9	52	37	1	-	-	-	-
15	-	-	-	-	10	52	37	2	-	-	-	-
16	-	-	-	-	12	55	31	2	-	-	-	-
17	-	-	-	-	13	59	27	1	-	-	-	-
18	-	-	-	-	16	55	26	3	-	-	-	-
19	-	-	-	-	17	57	23	3	-	-	-	-
20	-	-	-	-	17	57	24	2	-	-	-	-
21	-	-	-	-	19	55	23	3	-	-	-	-
22	-	-	-	-	17	55	23	5	-	-	-	-
23	-	-	-	-	12	54	30	4	-	-	-	-
MEAN	-	-	-	-	8	47	37	9	0	-	-	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: APR

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	47	43	2	-	-	-
01	-	-	-	-	-	5	39	53	3	-	-	-
02	-	-	-	-	-	3	31	59	8	-	-	-
03	-	-	-	-	-	3	27	59	11	-	-	-
04	-	-	-	-	-	3	22	57	18	-	-	-
05	-	-	-	-	-	3	25	51	21	-	-	-
06	-	-	-	-	-	1	27	53	19	-	-	-
07	-	-	-	-	-	2	25	60	13	-	-	-
08	-	-	-	-	-	3	29	59	9	-	-	-
09	-	-	-	-	-	5	33	59	4	-	-	-
10	-	-	-	-	-	8	39	53	1	-	-	-
11	-	-	-	-	-	9	40	50	1	-	-	-
12	-	-	-	-	-	10	43	46	1	-	-	-
13	-	-	-	-	-	11	47	43	-	-	-	-
14	-	-	-	-	-	11	52	37	-	-	-	-
15	-	-	-	-	-	14	55	31	-	-	-	-
16	-	-	-	-	-	17	55	28	-	-	-	-
17	-	-	-	-	-	19	58	23	-	-	-	-
18	-	-	-	-	-	21	59	19	-	-	-	-
19	-	-	-	-	-	21	62	17	-	-	-	-
20	-	-	-	-	-	23	61	16	-	-	-	-
21	-	-	-	-	-	23	59	17	-	-	-	-
22	-	-	-	-	-	18	62	20	-	-	-	-
23	-	-	-	-	-	13	57	29	-	-	-	-
MEAN	-	-	-	-	-	11	44	41	5	-	-	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: MAY

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	50	43	-	-	-
01	-	-	-	-	-	-	6	41	50	3	-	-
02	-	-	-	-	-	-	1	31	61	7	-	-
03	-	-	-	-	-	-	1	26	63	10	-	-
04	-	-	-	-	-	-	1	21	63	14	-	-
05	-	-	-	-	-	-	2	19	63	16	-	-
06	-	-	-	-	-	-	2	21	61	15	-	-
07	-	-	-	-	-	-	2	23	62	13	1	-
08	-	-	-	-	-	-	2	27	64	7	-	-
09	-	-	-	-	-	-	3	37	57	3	-	-
10	-	-	-	-	-	-	5	52	43	1	-	-
11	-	-	-	-	-	-	4	63	34	-	-	-
12	-	-	-	-	-	-	6	68	26	-	-	-
13	-	-	-	-	-	-	6	68	26	-	-	-
14	-	-	-	-	-	-	8	68	23	-	-	-
15	-	-	-	-	-	1	11	68	21	-	-	-
16	-	-	-	-	-	1	14	72	14	-	-	-
17	-	-	-	-	-	1	15	71	14	-	-	-
18	-	-	-	-	-	1	17	71	12	-	-	-
19	-	-	-	-	-	1	21	68	10	-	-	-
20	-	-	-	-	-	1	20	69	10	-	-	-
21	-	-	-	-	-	1	19	70	10	-	-	-
22	-	-	-	-	-	-	13	75	12	-	-	-
23	-	-	-	-	-	-	8	65	28	-	-	-
MEAN	-	-	-	-	-	0	8	52	36	4	0	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: JUN

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	80	15	-	-
01	-	-	-	-	-	-	-	2	71	27	-	-
02	-	-	-	-	-	-	-	3	57	39	1	-
03	-	-	-	-	-	-	-	2	53	43	1	-
04	-	-	-	-	-	-	-	2	49	47	2	-
05	-	-	-	-	-	-	-	2	51	45	2	-
06	-	-	-	-	-	-	-	3	47	47	3	-
07	-	-	-	-	-	-	-	3	56	39	1	-
08	-	-	-	-	-	-	-	5	59	36	1	-
09	-	-	-	-	-	-	-	5	77	17	1	-
10	-	-	-	-	-	-	-	7	86	7	-	-
11	-	-	-	-	-	-	-	8	87	5	-	-
12	-	-	-	-	-	-	-	8	88	4	-	-
13	-	-	-	-	-	-	-	11	87	3	-	-
14	-	-	-	-	-	-	-	15	83	2	-	-
15	-	-	-	-	-	-	-	16	82	2	-	-
16	-	-	-	-	-	-	-	23	75	2	-	-
17	-	-	-	-	-	-	-	23	75	2	-	-
18	-	-	-	-	-	-	-	31	67	1	-	-
19	-	-	-	-	-	-	-	29	70	1	-	-
20	-	-	-	-	-	-	-	31	67	1	-	-
21	-	-	-	-	-	-	-	26	73	1	-	-
22	-	-	-	-	-	-	-	17	81	2	-	-
23	-	-	-	-	-	-	-	9	86	5	-	-
MEAN	-	-	-	-	-	-	-	12	71	16	0	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: JUL

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	-	-	-	-	-	-	-	-	22	73	5	-
01	-	-	-	-	-	-	-	-	16	68	16	-
02	-	-	-	-	-	-	-	-	12	59	29	-
03	-	-	-	-	-	-	-	-	10	55	34	-
04	-	-	-	-	-	-	-	-	9	49	42	-
05	-	-	-	-	-	-	-	-	10	46	43	1
06	-	-	-	-	-	-	-	-	8	54	37	1
07	-	-	-	-	-	-	-	-	12	52	35	-
08	-	-	-	-	-	-	-	-	12	67	21	-
09	-	-	-	-	-	-	-	-	15	76	9	-
10	-	-	-	-	-	-	-	-	15	83	2	-
11	-	-	-	-	-	-	-	-	19	81	-	-
12	-	-	-	-	-	-	-	-	21	79	-	-
13	-	-	-	-	-	-	-	-	25	75	-	-
14	-	-	-	-	-	-	-	-	27	73	-	-
15	-	-	-	-	-	-	-	-	28	72	-	-
16	-	-	-	-	-	-	-	-	35	65	-	-
17	-	-	-	-	-	-	-	-	38	62	-	-
18	-	-	-	-	-	-	-	-	40	60	-	-
19	-	-	-	-	-	-	-	-	46	54	-	-
20	-	-	-	-	-	-	-	-	46	54	-	-
21	-	-	-	-	-	-	-	-	45	55	-	-
22	-	-	-	-	-	-	-	-	32	68	-	-
23	-	-	-	-	-	-	-	-	26	72	2	-
MEAN	-	-	-	-	-	-	-	-	24	65	12	0

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



## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT      MONTH: AUG

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	68	27	-
01	-	-	-	-	-	-	-	-	3	46	51	-
02	-	-	-	-	-	-	-	-	3	35	63	-
03	-	-	-	-	-	-	-	-	3	29	68	-
04	-	-	-	-	-	-	-	-	3	28	69	1
05	-	-	-	-	-	-	-	-	3	22	71	4
06	-	-	-	-	-	-	-	-	2	28	68	3
07	-	-	-	-	-	-	-	-	3	31	65	1
08	-	-	-	-	-	-	-	-	4	46	50	-
09	-	-	-	-	-	-	-	-	4	72	25	-
10	-	-	-	-	-	-	-	-	5	86	10	-
11	-	-	-	-	-	-	-	-	5	89	6	-
12	-	-	-	-	-	-	-	-	4	93	3	-
13	-	-	-	-	-	-	-	-	6	91	3	-
14	-	-	-	-	-	-	-	-	8	91	1	-
15	-	-	-	-	-	-	-	-	8	92	-	-
16	-	-	-	-	-	-	-	-	11	89	-	-
17	-	-	-	-	-	-	-	-	12	88	-	-
18	-	-	-	-	-	-	-	-	12	88	-	-
19	-	-	-	-	-	-	-	-	15	85	-	-
20	-	-	-	-	-	-	-	-	16	84	-	-
21	-	-	-	-	-	-	-	-	16	84	-	-
22	-	-	-	-	-	-	-	-	9	91	-	-
23	-	-	-	-	-	-	-	-	7	87	6	-
MEAN	-	-	-	-	-	-	-	-	7	68	24	0

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: SEP

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	60	39	1	-
01	-	-	-	-	-	-	-	1	48	50	1	-
02	-	-	-	-	-	-	-	-	33	63	4	-
03	-	-	-	-	-	-	-	-	25	67	7	-
04	-	-	-	-	-	-	-	1	20	67	13	-
05	-	-	-	-	-	-	-	1	17	73	9	-
06	-	-	-	-	-	-	-	1	19	71	10	-
07	-	-	-	-	-	-	-	1	21	76	3	-
08	-	-	-	-	-	-	-	-	31	69	1	-
09	-	-	-	-	-	-	-	-	43	57	-	-
10	-	-	-	-	-	-	-	-	55	45	-	-
11	-	-	-	-	-	-	-	-	60	40	-	-
12	-	-	-	-	-	-	-	-	63	37	-	-
13	-	-	-	-	-	-	-	-	67	33	-	-
14	-	-	-	-	-	-	-	1	68	31	-	-
15	-	-	-	-	-	-	-	1	71	28	-	-
16	-	-	-	-	-	-	-	3	69	27	-	-
17	-	-	-	-	-	-	-	3	71	25	-	-
18	-	-	-	-	-	-	-	4	73	23	-	-
19	-	-	-	-	-	-	-	6	71	23	-	-
20	-	-	-	-	-	-	-	8	73	19	-	-
21	-	-	-	-	-	-	-	9	74	17	-	-
22	-	-	-	-	-	-	-	3	74	23	-	-
23	-	-	-	-	-	-	-	1	69	30	-	-
MEAN	-	-	-	-	-	-	-	2	53	43	2	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: OCT

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	54	38	5	-	-
01	-	-	-	-	-	-	2	43	48	7	-	-
02	-	-	-	-	-	-	1	36	51	12	-	-
03	-	-	-	-	-	-	1	30	55	15	-	-
04	-	-	-	-	-	-	1	25	57	15	1	-
05	-	-	-	-	-	-	1	26	57	16	1	-
06	-	-	-	-	-	-	1	24	59	15	1	-
07	-	-	-	-	-	-	1	25	59	15	-	-
08	-	-	-	-	-	-	-	34	53	14	-	-
09	-	-	-	-	-	-	-	38	53	9	-	-
10	-	-	-	-	-	-	1	39	52	8	-	-
11	-	-	-	-	-	-	3	46	42	9	-	-
12	-	-	-	-	-	-	3	49	42	6	-	-
13	-	-	-	-	-	-	4	53	38	5	-	-
14	-	-	-	-	-	-	5	58	34	4	-	-
15	-	-	-	-	-	-	6	57	34	3	-	-
16	-	-	-	-	-	-	5	60	32	3	-	-
17	-	-	-	-	-	-	8	59	31	2	-	-
18	-	-	-	-	-	-	10	57	30	2	-	-
19	-	-	-	-	-	-	12	59	28	1	-	-
20	-	-	-	-	-	-	15	58	26	1	-	-
21	-	-	-	-	-	-	15	60	24	1	-	-
22	-	-	-	-	-	-	11	60	28	1	-	-
23	-	-	-	-	-	-	7	59	31	3	-	-
MEAN	-	-	-	-	-	-	5	46	42	7	0	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: NOV

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	53	37	2	-	-	-
01	-	-	-	-	-	5	49	43	3	-	-	-
02	-	-	-	-	-	3	43	50	4	-	-	-
03	-	-	-	-	-	3	39	50	7	-	-	-
04	-	-	-	-	-	3	36	51	9	-	-	-
05	-	-	-	-	-	2	33	57	8	-	-	-
06	-	-	-	-	-	2	35	55	8	-	-	-
07	-	-	-	-	-	2	38	53	7	-	-	-
08	-	-	-	-	-	3	42	53	3	-	-	-
09	-	-	-	-	-	3	43	52	2	-	-	-
10	-	-	-	-	-	3	44	51	1	-	-	-
11	-	-	-	-	-	4	48	47	1	-	-	-
12	-	-	-	-	-	7	49	43	1	-	-	-
13	-	-	-	-	-	8	51	41	1	-	-	-
14	-	-	-	-	-	7	53	40	-	-	-	-
15	-	-	-	-	-	9	53	38	-	-	-	-
16	-	-	-	-	-	10	57	33	-	-	-	-
17	-	-	-	-	-	11	57	32	-	-	-	-
18	-	-	-	-	-	13	57	31	-	-	-	-
19	-	-	-	-	-	14	56	30	-	-	-	-
20	-	-	-	-	-	13	59	27	1	-	-	-
21	-	-	-	-	-	15	61	24	-	-	-	-
22	-	-	-	-	-	15	60	24	1	-	-	-
23	-	-	-	-	-	11	58	30	1	-	-	-
MEAN	-	-	-	-	-	7	49	41	3	-	-	-

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

## AERODROME CLIMATOLOGICAL SUMMARY TABULAR FORM MODEL E

AERODROME: KANSAI International AIRPORT MONTH: DEC

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	61	29	2	-	-	-	-
01	-	-	-	-	6	56	35	3	-	-	-	-
02	-	-	-	-	6	52	39	3	-	-	-	-
03	-	-	-	-	4	48	44	5	-	-	-	-
04	-	-	-	-	1	47	45	6	-	-	-	-
05	-	-	-	-	2	46	47	5	1	-	-	-
06	-	-	-	-	1	46	46	6	-	-	-	-
07	-	-	-	-	3	48	44	5	-	-	-	-
08	-	-	-	-	4	48	43	5	-	-	-	-
09	-	-	-	-	5	51	40	4	-	-	-	-
10	-	-	-	-	5	54	38	3	-	-	-	-
11	-	-	-	-	6	54	37	3	-	-	-	-
12	-	-	-	-	7	57	34	3	-	-	-	-
13	-	-	-	-	9	55	34	3	-	-	-	-
14	-	-	-	-	9	57	31	3	-	-	-	-
15	-	-	-	-	10	57	30	3	-	-	-	-
16	-	-	-	-	12	55	31	2	-	-	-	-
17	-	-	-	-	11	58	28	3	-	-	-	-
18	-	-	-	-	14	59	26	2	-	-	-	-
19	-	-	-	-	13	60	25	2	-	-	-	-
20	-	-	-	-	14	59	25	1	1	-	-	-
21	-	-	-	-	15	63	21	1	1	-	-	-
22	-	-	-	-	17	59	24	1	-	-	-	-
23	-	-	-	-	13	61	25	2	-	-	-	-
MEAN	-	-	-	-	8	55	34	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: KANSAI International AIRPORT [ANNUAL]

PERIOD OF RECORD: 2012-2016

TOTAL NUMBER OF OBSERVATIONS: 24

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	-	-	-	0	7	21	15	17	21	17	3	-
01	-	-	-	-	4	22	15	16	20	17	6	-
02	-	-	-	-	3	21	15	16	19	18	8	-
03	-	-	-	-	2	20	15	16	19	18	9	-
04	-	-	-	0	2	19	15	15	19	18	11	0
05	-	-	-	0	2	18	16	15	19	18	11	0
06	-	-	-	0	2	18	16	15	19	19	10	0
07	-	-	-	0	2	19	16	16	19	19	9	0
08	-	-	-	0	3	19	16	17	20	20	6	-
09	-	-	-	0	3	20	15	17	21	20	3	-
10	-	-	-	0	4	21	16	18	21	19	1	-
11	-	-	-	0	5	21	16	19	21	19	1	-
12	-	-	-	0	5	20	16	19	20	19	0	-
13	-	-	-	0	6	21	16	19	21	18	0	-
14	-	-	-	0	7	20	16	19	20	17	0	-
15	-	-	-	0	8	20	17	18	20	17	-	-
16	-	-	-	0	9	20	17	19	20	16	-	-
17	-	-	-	0	9	21	17	18	20	15	-	-
18	-	-	-	0	10	20	17	18	19	15	-	-
19	-	-	-	0	10	21	17	18	20	14	-	-
20	-	-	-	0	11	20	18	18	20	13	-	-
21	-	-	-	0	11	21	17	18	20	13	-	-
22	-	-	-	0	11	20	17	17	20	16	-	-
23	-	-	-	0	9	20	16	17	21	17	1	-
MEAN	-	-	-	0	6	20	16	17	20	17	3	0

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

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 ft

MONTHLY MEAN													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily mean air temperature(°C)	6.6	6.4	9.8	14.4	19.2	22.6	26.7	28.3	24.6	20.1	14.4	9.0	16.9
Daily maximum air temperature(°C)	9.2	9.3	13.3	18.5	23.7	26.4	30.4	32.5	28.1	23.3	17.1	11.6	20.3
Daily minimum air temperature(°C)	3.8	3.5	6.3	10.7	15.5	19.9	24.0	25.5	21.9	17.0	11.5	6.3	13.8
MONTHLY TOTAL													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Precipitation (mm)	51.5	66.5	111.6	83.5	73.0	170.6	133.4	116.9	144.9	137.4	85.0	89.9	1264.2
Snow fall(cm)	0	0	0	-	-	-	-	-	-	-	0	0	0
EXTREMES													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily minimum air pressure(hPa)	993.6	1000.0	992.8	981.9	993.4	977.8	987.7	979.4	982.0	984.1	997.6	990.2	977.8
Daily maximum air temperature(°C)	15.7	18.6	20.7	24.9	30.7	33.3	36.7	36.7	34.3	31.8	22.6	22.0	36.7*
Daily minimum air temperature(°C)	-3.3	-1.1	1.0*	4.6	8.9	15.0	19.9	21.2	17.7	11.4	4.9	0.4	-3.3
Daily precipitation(mm)	51.0	33.5	51.5	37.5	46.5	108.5	142.5	130.0	118.0	192.0	37.5	57.5	192.0
Daily max.one-hour precipitation(mm)	12.0	13.0	27.0	18.0	16.0	29.5	41.0	36.5	26.0	79.0	18.5	20.5	79.0
Daily max.ten-minute precipitation(mm)	2.5	5.5	7.5	8.0	11.0	10.0*	17.5	10.5	13.0	16.0	8.5	10.0*	17.5
Daily totals of snowfall(cm)	0 *	1	0 *	-	-	-	-	-	-	-	0 *	0 *	1
Daily maximum of snow cover(cm)													
Daily maximum wind speed(kt)	38	39	38	48	41	34 *	38	52	42	50	36	41	52
with wind direction(36DIR.)	26	20	20	19	20	19	20	19	3	21	25	19	19
Daily maximum peak gust(kt)	50	52	48	62	51	43 *	49	70	53	58	45	55	70
with wind direction(36DIR.)	29	20	21	19	20	20	22	20	3	21	19	20	20

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	0.4	0.8	-	-	-	-	-	-	-	-	-	-	1.2
25.0°C	-	-	-	-	-	-	10.2	21.0	1.6	-	-	-	32.8
Daily mean air temperature < 0.0°C	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2
25.0°C	-	-	-	-	-	1.6	25.0	29.8	12.8	1.8	-	-	71.0
Daily maximum air temperature < 0.0°C	-	-	-	-	-	-	-	-	-	-	-	-	-
25.0°C	-	-	-	-	9.4	22.4	29.8	31.0	27.4	8.6	-	-	128.6
30.0°C	-	-	-	-	0.4	1.4	18.8	25.8	6.2	0.4	-	-	53.0
Daily precipitation 0.0mm	18.2	16.4	18.0	16.6	13.8	18.6	16.0	16.8	17.4	14.6	16.8	20.8	204.0
1.0mm	4.0	6.6	7.6	9.8	6.8	10.6	8.4	6.2	9.4	6.6	8.0	6.6	90.6
5.0mm	2.8	4.0	5.4	4.6	3.8	7.6	5.8	3.8	6.6	4.4	5.0	4.8	58.6
10.0mm	1.6	2.6	3.8	3.4	2.2	5.2	4.2	2.6	4.6	3.6	3.2	3.2	40.2
30.0mm	0.4	0.6	0.8	0.4	0.6	1.4	1.2	1.0	1.4	1.2	0.2	1.0	10.2
50.0mm	0.2	-	0.4	-	-	0.8	0.4	0.6	0.4	0.6	-	0.2	3.6
70.0mm	-	-	-	-	-	0.2	0.2	0.4	0.2	0.4	-	-	1.4
100.0mm	-	-	-	-	-	0.2	0.2	0.2	0.2	0.2	-	-	1.0



## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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 total depth of snowfall	0cm	6.0	4.2	2.0	-	-	-	-	-	-	-	0.4	2.8	15.4
	5cm	-	-	-	-	-	-	-	-	-	-	-	-	-
	10cm	-	-	-	-	-	-	-	-	-	-	-	-	-
	20cm	-	-	-	-	-	-	-	-	-	-	-	-	-
	50cm	-	-	-	-	-	-	-	-	-	-	-	-	-
	100cm	-	-	-	-	-	-	-	-	-	-	-	-	-
Daily max.depth of snow cover	0cm													
	5cm													
	10cm													
	20cm													
	50cm													
	100cm													
Daily maximum wind speed	200cm													
	20kt	10.6	8.6	8.6	9.2	5.4	3.0	5.2	5.0	4.6	7.6	8.2	13.4	89.4
	30kt	1.8	0.8	1.6	1.2	0.4	0.6	1.0	0.6	0.8	1.4	0.6	1.8	12.6
	40kt	-	-	-	0.4	0.2	-	-	0.2	0.2	0.4	-	0.2	1.6
	50kt	-	-	-	-	-	-	-	0.2	-	0.2	-	-	0.4

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 ft

## AIR PRESSURE (hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	1020.8	1020.7	1018.5	1015.2	1012.2	1008.0	1008.9	1008.3	1012.7	1017.2	1019.3	1020.0	1015.1
01	1020.9	1020.6	1018.4	1015.2	1012.0	1007.9	1008.9	1008.2	1012.6	1017.1	1019.2	1020.0	1015.1
02	1020.4	1020.3	1018.0	1014.9	1011.8	1007.8	1008.7	1007.9	1012.3	1016.7	1018.7	1019.5	1014.8
03	1019.5	1019.6	1017.4	1014.2	1011.3	1007.5	1008.4	1007.5	1011.7	1016.1	1017.9	1018.7	1014.1
04	1018.8	1018.8	1016.7	1013.6	1010.8	1007.1	1008.0	1007.1	1011.2	1015.4	1017.2	1018.0	1013.6
05	1018.5	1018.4	1016.1	1013.0	1010.3	1006.8	1007.7	1006.7	1010.7	1014.9	1016.9	1017.7	1013.2
06	1018.5	1018.3	1015.8	1012.6	1009.9	1006.5	1007.4	1006.4	1010.5	1014.9	1017.0	1017.8	1013.0
07	1018.7	1018.3	1015.8	1012.5	1009.7	1006.3	1007.2	1006.3	1010.6	1014.9	1017.2	1018.1	1013.0
08	1019.0	1018.5	1015.9	1012.6	1009.7	1006.2	1007.2	1006.4	1010.8	1015.1	1017.4	1018.3	1013.1
09	1019.4	1018.9	1016.3	1012.8	1009.8	1006.4	1007.4	1006.5	1011.1	1015.4	1017.9	1018.7	1013.4
10	1019.7	1019.3	1016.7	1013.3	1010.2	1006.8	1007.7	1007.0	1011.5	1015.8	1018.2	1019.1	1013.8
11	1019.9	1019.7	1017.3	1013.9	1010.7	1007.1	1008.0	1007.5	1012.1	1016.1	1018.4	1019.3	1014.2
12	1020.1	1019.9	1017.7	1014.4	1011.3	1007.6	1008.5	1007.9	1012.4	1016.4	1018.6	1019.4	1014.5
13	1020.1	1020.0	1017.9	1014.6	1011.5	1007.8	1008.6	1007.9	1012.4	1016.5	1018.6	1019.4	1014.6
14	1020.1	1020.0	1017.9	1014.5	1011.5	1007.7	1008.6	1008.0	1012.3	1016.4	1018.5	1019.4	1014.6
15	1019.9	1019.9	1017.8	1014.5	1011.4	1007.5	1008.4	1007.9	1012.1	1016.2	1018.4	1019.2	1014.4
16	1019.6	1020.0	1017.8	1014.5	1011.2	1007.3	1008.2	1007.6	1011.8	1016.0	1018.4	1019.0	1014.3
17	1019.7	1019.9	1017.7	1014.3	1011.1	1007.2	1008.1	1007.4	1011.7	1015.8	1018.3	1019.0	1014.2
18	1019.6	1019.7	1017.4	1014.2	1011.1	1007.1	1008.0	1007.4	1011.6	1015.7	1018.2	1018.9	1014.1
19	1019.4	1019.5	1017.3	1014.2	1011.1	1007.2	1008.2	1007.4	1011.6	1015.8	1018.1	1018.7	1014.1
20	1019.5	1019.6	1017.5	1014.4	1011.3	1007.4	1008.4	1007.6	1011.7	1016.0	1018.1	1018.7	1014.2
21	1019.8	1019.8	1017.8	1014.7	1011.7	1007.6	1008.6	1007.9	1012.0	1016.3	1018.4	1019.0	1014.5
22	1020.1	1020.1	1018.1	1015.0	1012.0	1007.8	1008.8	1008.1	1012.3	1016.6	1018.7	1019.4	1014.8
23	1020.4	1020.5	1018.4	1015.1	1012.2	1008.0	1009.0	1008.2	1012.5	1017.1	1019.2	1019.6	1015.0
MEAN	1019.7	1019.6	1017.3	1014.1	1011.1	1007.3	1008.2	1007.5	1011.8	1016.0	1018.2	1018.9	1014.1

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 ft

## AIR TEMPERATURE ( ) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	6.1	6.0	9.4	14.2	19.4	22.9	27.0	28.7	24.5	19.7	14.0	8.7	16.7
01	6.9	6.6	10.1	15.0	20.3	23.7	27.7	29.4	25.3	20.5	14.7	9.3	17.5
02	7.4	7.2	10.8	15.7	20.9	24.2	28.2	30.2	25.9	21.1	15.3	9.7	18.1
03	7.8	7.6	11.3	16.1	21.5	24.5	28.7	30.7	26.4	21.6	15.7	10.1	18.5
04	8.0	7.9	11.7	16.8	22.0	24.8	28.9	30.9	26.8	22.1	15.9	10.3	18.8
05	8.2	8.2	11.8	17.2	22.2	24.8	29.0	31.1	26.8	22.2	16.0	10.4	19.0
06	8.2	8.2	11.9	17.0	22.1	24.7	28.9	30.8	26.7	22.2	16.0	10.3	18.9
07	7.9	8.1	11.7	16.8	21.8	24.5	28.6	30.5	26.5	21.9	15.7	10.1	18.7
08	7.4	7.6	11.4	16.3	21.3	24.0	28.0	29.7	25.9	21.4	15.3	9.7	18.2
09	7.2	7.1	10.8	15.6	20.4	23.3	27.4	28.8	25.3	20.9	15.1	9.5	17.6
10	7.1	6.9	10.6	14.9	19.5	22.6	26.7	28.1	24.9	20.6	14.9	9.3	17.2
11	6.8	6.6	10.1	14.6	19.1	22.3	26.4	27.9	24.6	20.2	14.6	9.1	16.9
12	6.5	6.3	9.8	14.4	18.8	22.1	26.1	27.5	24.3	19.9	14.4	8.9	16.6
13	6.4	6.2	9.4	14.0	18.4	21.9	25.9	27.3	24.1	19.7	14.1	8.7	16.3
14	6.1	5.9	9.2	13.6	18.1	21.7	25.8	27.2	23.9	19.4	14.0	8.6	16.1
15	6.0	5.7	9.0	13.4	17.9	21.5	25.7	27.1	23.7	19.2	13.8	8.4	15.9
16	5.9	5.5	8.6	12.9	17.3	21.2	25.3	26.9	23.6	19.2	13.7	8.4	15.7
17	5.7	5.4	8.3	12.7	17.1	21.1	25.1	26.7	23.4	18.9	13.5	8.3	15.5
18	5.6	5.2	8.2	12.5	17.0	20.9	25.0	26.6	23.2	18.7	13.4	8.2	15.4
19	5.5	5.1	8.0	12.3	16.8	20.8	24.9	26.4	23.1	18.5	13.2	8.1	15.2
20	5.3	5.0	7.8	12.1	16.6	20.6	24.8	26.3	22.9	18.3	13.0	8.0	15.1
21	5.3	4.9	7.8	12.0	16.8	20.9	25.0	26.3	22.8	18.2	12.9	8.0	15.1
22	5.2	4.9	8.0	12.6	17.5	21.5	25.6	26.9	23.2	18.4	13.0	7.9	15.4
23	5.5	5.4	8.6	13.3	18.5	22.2	26.3	27.7	23.9	19.0	13.5	8.2	16.0
MEAN	6.6	6.4	9.8	14.4	19.2	22.6	26.7	28.3	24.6	20.1	14.4	9.0	16.9

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 ft

## VAPOR PRESSURE (hPa) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	5.9	5.9	7.8	10.9	14.6	20.2	26.6	26.7	21.5	15.0	10.7	7.3	14.4
01	5.8	5.9	7.8	10.9	14.4	19.9	26.5	26.5	21.3	14.9	10.7	7.2	14.3
02	5.8	5.9	7.8	10.8	14.4	19.7	26.3	26.0	21.0	14.6	10.6	7.1	14.2
03	5.7	5.8	7.7	10.7	14.2	19.8	26.3	25.8	20.8	14.4	10.5	7.0	14.0
04	5.5	5.8	7.7	10.6	14.3	19.6	26.2	25.8	20.6	14.4	10.4	6.9	14.0
05	5.5	5.7	7.8	10.5	14.4	19.8	26.3	25.8	20.7	14.4	10.3	6.8	14.0
06	5.5	5.8	7.9	10.9	14.5	19.8	26.4	26.1	20.7	14.3	10.2	6.7	14.1
07	5.6	5.8	7.9	10.9	14.7	20.2	26.6	26.2	21.0	14.5	10.3	6.7	14.2
08	5.6	5.9	8.0	11.0	14.6	20.3	26.6	26.7	21.3	14.6	10.2	6.8	14.3
09	5.6	5.9	7.9	11.1	14.9	20.6	26.7	27.0	21.5	14.8	10.3	6.8	14.5
10	5.8	6.0	7.9	11.3	15.2	20.7	26.7	27.4	21.6	15.3	10.6	7.0	14.6
11	5.8	6.1	8.0	11.4	15.1	20.9	26.7	27.5	21.6	15.3	10.6	7.0	14.7
12	5.8	6.0	8.0	11.5	15.1	20.9	26.7	27.6	21.7	15.3	10.6	6.9	14.7
13	5.8	6.0	8.0	11.5	15.1	20.9	26.5	27.6	21.7	15.2	10.6	7.0	14.7
14	5.8	6.0	7.9	11.5	15.2	20.8	26.4	27.6	21.6	15.1	10.6	7.1	14.6
15	5.8	6.0	7.8	11.4	15.1	20.9	26.5	27.4	21.6	15.2	10.6	7.1	14.6
16	5.8	6.0	7.7	11.1	15.0	20.8	26.4	27.4	21.9	15.4	10.6	7.2	14.6
17	5.7	6.0	7.8	11.1	15.0	20.7	26.6	27.3	21.9	15.4	10.6	7.2	14.6
18	5.8	6.0	7.7	11.1	15.0	20.6	26.6	27.3	21.9	15.3	10.6	7.2	14.6
19	5.7	6.0	7.7	11.1	14.8	20.5	26.5	27.2	21.8	15.3	10.6	7.2	14.5
20	5.8	6.0	7.7	10.9	14.7	20.5	26.5	27.3	21.8	15.1	10.7	7.3	14.5
21	5.7	6.0	7.7	10.9	14.7	20.5	26.6	27.3	21.8	15.1	10.7	7.3	14.5
22	5.8	6.0	7.7	11.0	14.7	20.4	26.7	27.3	21.8	15.1	10.7	7.2	14.5
23	5.9	6.0	7.8	11.0	14.6	20.2	26.7	27.1	21.7	15.1	10.7	7.2	14.5
MEAN	5.7	5.9	7.8	11.0	14.7	20.4	26.5	26.9	21.4	15.0	10.5	7.0	14.4

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME : KANSAI International AIRPORT

PERIOD OF RECORD : 2012-2016

LATITUDE : 34° 26.1'N, LONGITUDE : 135° 14.0'E, ELEVATION ABOVE MSL : 17 ft

## RELATIVE HUMIDITY (%) AT SPECIFIED TIMES

TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00	61	62	64	66	64	72	75	68	69	64	65	62	66
01	58	59	61	62	60	68	72	65	66	61	62	59	63
02	55	57	58	59	58	66	69	61	63	57	59	57	60
03	52	55	56	58	55	65	68	59	60	55	57	55	58
04	51	53	54	55	54	64	67	58	59	53	56	53	56
05	50	51	55	53	54	64	66	58	59	53	55	52	56
06	49	52	55	55	55	65	67	59	59	53	55	52	56
07	51	52	56	56	57	66	69	61	61	54	56	53	58
08	53	55	58	58	58	68	71	64	64	56	57	54	60
09	54	56	59	62	62	72	74	68	66	58	58	55	62
10	56	58	60	65	66	75	76	72	69	62	61	57	65
11	57	60	62	67	68	77	78	74	69	63	61	58	66
12	58	60	64	68	70	78	79	75	71	64	62	58	67
13	59	61	65	70	71	79	79	76	72	64	63	60	68
14	60	62	65	72	72	80	80	77	72	65	64	61	69
15	60	63	65	72	72	81	80	77	73	66	65	62	70
16	61	63	67	72	75	82	82	78	74	68	65	63	71
17	61	64	68	74	76	82	83	78	75	68	66	63	72
18	62	65	68	74	76	83	84	78	77	69	67	64	72
19	62	66	69	75	76	83	84	79	77	70	68	64	73
20	63	66	69	75	77	84	84	79	77	70	69	65	73
21	63	66	70	76	76	82	84	79	78	71	69	65	74
22	64	67	69	73	72	79	81	77	76	70	69	66	72
23	63	65	67	70	68	75	78	73	73	67	67	65	69
MEAN	58	60	63	66	66	74	76	71	69	63	62	59	66

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	29	6	3	6	7 *	6	26	20	7	6	7	30	6
01	30 *	5	3	4	27 *	26	25	26	3	7	6	29	4
02	29	3	3 *	2 *	27 *	26	26	27	2	4 *	6	29	26
03	29	29	4	27	27	27	26	27	31	3	6 *	29	27
04	29	2	30	27	26	25	25	26 *	31	2	29	29	27
05	28	27	30 *	25	25	25	25	25	31	36	29	29	25
06	29	26	27 *	25	25 *	25	24	24	25	32 *	29	29	25
07	29	2 *	26 *	25	25	24 *	24	24	25	31	29	29	24
08	29	3	26	22	22	24	22	25	24	2	29	29	29
09	29	3	23	23 *	22	23	22	23 *	22	2	29	29	22
10	29	3	2	20	22	23	22	22	3	3	3	29	22
11	30	3	4	23	22	22	22	22	4	3	4	29	3
12	29	3	3	3 *	22 *	23	23 *	22	3	3	4	30	3
13	30	3	4	19	23	22	21	21	4	4	15	29	4
14	29	34	4 *	4 *	21	22 *	22	18	4	8	8 *	29	4
15	30	29 *	7	5	3	4	22 *	19 *	7	7	7	29	4 *
16	29	6	3	6 *	5	5	23	19	8	7	7	29	5
17	29	3	3	4	5 *	5	22	18	8	5 *	8	29	7
18	29	5 *	6	6 *	8	5	20	19	8	8	7 *	29	5
19	29	7 *	6	6 *	12	6 *	19	5	8	6	5 *	29	6
20	29	5	4	5	14	6	25 *	16	8 *	8	5	29	5
21	29	5	5 *	5	12	5	19	16	5	6	5	29	5
22	29	29	8	6 *	6	6	19	6 *	6	7	6 *	29	6
23	29	5	3	7 *	6	7	20	7	7	5	7 *	29 *	7
ALL	29	3	3	4	23	25	24	24	3	3	29	29	3

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 ft

## WIND SPEED(kt) AT SPECIFIED TIMES

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

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME : KANSAI International AIRPORT

PERIOD OF RECORD : 2012-2016

LATITUDE : 34° 26.1'N, LONGITUDE : 135° 14.0'E, ELEVATION ABOVE MSL : 17 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	10.1	4.7	6.4	9.1	3.6	7.9	11.1	4.9	12.5	16.4	8.8
02	7.4	10.1	4.6	6.3	9.1	3.5	8.1	11.3	5.0	12.6	16.5	9.0
03	7.4	10.0	4.5	6.3	9.0	3.5	8.2	11.5	5.2	12.7	16.6	9.1
04	7.3	9.9	4.5	6.2	8.9	3.4	8.3	11.7	5.2	12.8	16.7	9.1
05	7.2	9.8	4.4	6.1	8.9	3.4	8.4	11.9	5.3	12.8	16.7	9.2
06	7.2	9.8	4.4	6.1	8.8	3.3	8.5	12.0	5.3	12.9	16.8	9.3
07	7.1	9.7	4.3	6.0	8.7	3.2	8.5	12.1	5.3	12.9	16.9	9.3
08	7.0	9.6	4.2	6.0	8.7	3.2	8.6	12.2	5.3	13.0	16.9	9.3
09	6.9	9.5	4.2	5.9	8.7	3.1	8.6	12.2	5.3	13.1	17.0	9.4
10	6.8	9.4	4.1	5.9	8.7	3.1	8.7	12.3	5.4	13.2	17.2	9.5
11	6.7	9.3	4.0	5.9	8.8	3.1	8.8	12.4	5.4	13.3	17.4	9.6
12	6.6	9.2	3.9	5.9	8.8	3.1	8.9	12.5	5.5	13.5	17.6	9.7
13	6.6	9.1	3.8	5.9	8.9	3.1	9.0	12.6	5.6	13.7	17.8	9.9
14	6.5	9.0	3.7	6.0	9.0	3.1	9.2	12.8	5.7	13.9	18.0	10.1
15	6.4	9.0	3.7	6.0	9.0	3.2	9.4	13.0	5.9	14.1	18.3	10.3
16	6.4	8.9	3.6	6.1	9.1	3.3	9.6	13.1	6.1	14.3	18.5	10.5
17	6.3	8.9	3.6	6.2	9.2	3.3	9.8	13.3	6.3	14.5	18.7	10.7
18	6.3	8.9	3.5	6.3	9.3	3.4	9.9	13.5	6.4	14.7	19.0	10.9
19	6.3	8.9	3.5	6.4	9.4	3.5	10.1	13.6	6.6	14.9	19.2	11.1
20	6.2	8.9	3.4	6.5	9.5	3.6	10.3	13.8	6.8	15.1	19.4	11.3
21	6.2	8.9	3.4	6.6	9.6	3.7	10.4	13.9	6.9	15.3	19.6	11.5
22	6.2	8.9	3.4	6.7	9.7	3.9	10.5	14.1	7.0	15.5	19.8	11.8
23	6.2	8.9	3.4	6.9	9.9	4.0	10.6	14.2	7.1	15.7	20.0	12.0
24	6.2	9.0	3.4	7.1	10.1	4.1	10.8	14.4	7.3	15.9	20.2	12.2
25	6.3	9.0	3.4	7.2	10.3	4.3	11.0	14.6	7.4	16.1	20.4	12.4
26	6.3	9.1	3.4	7.4	10.5	4.5	11.2	14.9	7.6	16.3	20.6	12.6
27	6.3	9.1	3.4	7.6	10.7	4.6	11.4	15.1	7.8	16.5	20.7	12.8
28	6.4	9.1	3.5	7.8	10.9	4.8	11.6	15.4	8.0	16.7	20.9	13.0
29	6.4	9.2	3.5	7.9	11.0	4.9	11.8	15.7	8.2	16.9	21.1	13.2
30	6.4	9.2	3.5				12.1	15.9	8.4	17.0	21.2	13.3
31	6.4	9.2	3.6				12.3	16.2	8.6			



## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME: KANSAI International AIRPORT

PERIOD OF RECORD: 2012-2016

LATITUDE: 34° 26.1'N, LONGITUDE: 135° 14.0'E, ELEVATION ABOVE MSL: 17 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	17.1	21.3	13.5	21.4	25.8	18.1	24.2	27.6	21.7	28.5	32.9	25.6
02	17.2	21.4	13.6	21.5	25.9	18.2	24.4	27.8	21.9	28.6	32.9	25.7
03	17.3	21.5	13.7	21.6	25.9	18.3	24.6	28.0	22.1	28.6	33.0	25.7
04	17.4	21.6	13.7	21.6	25.9	18.5	24.8	28.2	22.3	28.7	33.1	25.7
05	17.5	21.7	13.8	21.7	25.9	18.6	25.0	28.4	22.6	28.7	33.1	25.8
06	17.6	21.8	13.9	21.8	26.0	18.8	25.3	28.6	22.8	28.7	33.1	25.8
07	17.6	22.0	14.0	22.0	26.1	18.9	25.5	28.8	23.0	28.7	33.1	25.8
08	17.7	22.1	14.0	22.1	26.1	19.1	25.7	29.1	23.2	28.7	33.1	25.8
09	17.8	22.2	14.1	22.2	26.2	19.3	25.9	29.3	23.4	28.7	33.1	25.8
10	18.0	22.4	14.2	22.4	26.4	19.5	26.1	29.5	23.5	28.7	33.1	25.8
11	18.1	22.6	14.4	22.5	26.4	19.7	26.2	29.7	23.7	28.7	33.0	25.8
12	18.3	22.8	14.5	22.6	26.5	19.8	26.4	29.9	23.8	28.7	33.0	25.8
13	18.4	23.0	14.7	22.7	26.6	20.0	26.5	30.1	23.9	28.7	32.9	25.8
14	18.6	23.2	14.8	22.8	26.6	20.1	26.6	30.2	24.0	28.7	32.9	25.9
15	18.8	23.4	15.0	22.9	26.6	20.2	26.8	30.4	24.1	28.7	32.9	25.9
16	19.0	23.7	15.2	22.9	26.6	20.3	26.8	30.5	24.2	28.7	32.8	25.9
17	19.2	23.9	15.4	23.0	26.6	20.4	26.9	30.6	24.3	28.6	32.8	25.8
18	19.4	24.1	15.6	23.0	26.6	20.5	27.0	30.8	24.4	28.6	32.7	25.8
19	19.7	24.4	15.9	23.0	26.5	20.5	27.1	30.9	24.4	28.5	32.7	25.8
20	19.9	24.6	16.1	23.0	26.5	20.6	27.2	31.0	24.5	28.5	32.6	25.7
21	20.1	24.8	16.3	23.0	26.5	20.6	27.3	31.2	24.6	28.4	32.4	25.6
22	20.3	25.0	16.5	23.1	26.5	20.7	27.4	31.4	24.7	28.2	32.3	25.5
23	20.5	25.2	16.7	23.1	26.6	20.7	27.5	31.5	24.8	28.1	32.1	25.3
24	20.6	25.3	16.9	23.2	26.6	20.8	27.6	31.7	24.9	27.9	31.9	25.2
25	20.8	25.5	17.1	23.3	26.7	20.9	27.7	31.9	25.0	27.7	31.6	25.0
26	20.9	25.6	17.3	23.4	26.8	21.0	27.9	32.0	25.1	27.5	31.4	24.8
27	21.0	25.7	17.5	23.5	27.0	21.1	28.0	32.2	25.2	27.3	31.1	24.6
28	21.2	25.8	17.6	23.7	27.1	21.2	28.1	32.4	25.3	27.1	30.8	24.4
29	21.2	25.8	17.8	23.8	27.2	21.4	28.2	32.5	25.4	26.9	30.5	24.3
30	21.3	25.8	17.9	24.0	27.4	21.5	28.3	32.6	25.5	26.7	30.3	24.1
31	21.4	25.8	18.0				28.4	32.7	25.6	26.5	30.0	23.9

## AERODROME CLIMATOLOGICAL SUMMARY

AERODROME : KANSAI International AIRPORT

PERIOD OF RECORD : 2012-2016

LATITUDE : 34° 26.1'N, LONGITUDE : 135° 14.0'E, ELEVATION ABOVE MSL : 17 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	26.4	29.8	23.8	23.1	26.7	20.2	16.7	19.6	13.7	11.4	14.1	8.4
02	26.2	29.6	23.6	23.0	26.5	20.0	16.6	19.4	13.6	11.1	13.9	8.2
03	26.1	29.5	23.5	22.8	26.3	19.9	16.4	19.2	13.5	10.9	13.7	8.0
04	25.9	29.3	23.4	22.7	26.2	19.7	16.3	19.1	13.4	10.7	13.5	7.8
05	25.8	29.2	23.2	22.5	26.0	19.5	16.2	18.9	13.3	10.5	13.3	7.6
06	25.7	29.1	23.1	22.3	25.7	19.3	16.0	18.8	13.2	10.3	13.1	7.5
07	25.6	29.0	23.0	22.0	25.5	19.1	15.9	18.6	13.1	10.1	12.9	7.3
08	25.5	29.0	22.9	21.8	25.2	18.8	15.8	18.5	12.9	9.9	12.7	7.2
09	25.4	28.9	22.7	21.6	24.9	18.6	15.6	18.3	12.8	9.8	12.5	7.0
10	25.3	28.8	22.6	21.3	24.7	18.3	15.4	18.1	12.6	9.6	12.3	6.9
11	25.2	28.7	22.5	21.0	24.4	18.0	15.3	17.9	12.5	9.4	12.1	6.7
12	25.1	28.6	22.4	20.8	24.1	17.7	15.1	17.7	12.3	9.3	11.9	6.6
13	25.0	28.5	22.2	20.5	23.8	17.5	14.9	17.6	12.1	9.2	11.8	6.5
14	24.9	28.3	22.1	20.3	23.5	17.2	14.7	17.4	11.9	9.0	11.6	6.4
15	24.7	28.2	22.0	20.1	23.3	17.0	14.6	17.2	11.7	8.9	11.4	6.3
16	24.6	28.0	21.8	19.9	23.1	16.8	14.4	17.0	11.6	8.8	11.3	6.2
17	24.5	27.9	21.7	19.7	22.9	16.6	14.2	16.9	11.4	8.7	11.2	6.1
18	24.3	27.7	21.5	19.5	22.7	16.4	14.1	16.7	11.2	8.6	11.1	6.0
19	24.2	27.6	21.4	19.3	22.5	16.2	13.9	16.6	11.1	8.6	11.0	5.9
20	24.1	27.5	21.3	19.1	22.3	16.0	13.8	16.5	10.9	8.5	11.0	5.8
21	24.0	27.4	21.2	19.0	22.1	15.8	13.6	16.3	10.7	8.4	10.9	5.8
22	23.9	27.3	21.0	18.8	21.9	15.6	13.4	16.1	10.6	8.3	10.8	5.7
23	23.8	27.3	20.9	18.6	21.7	15.4	13.2	15.9	10.4	8.3	10.8	5.6
24	23.7	27.2	20.8	18.4	21.5	15.2	13.0	15.7	10.1	8.2	10.7	5.4
25	23.7	27.2	20.8	18.2	21.3	15.0	12.8	15.5	9.9	8.1	10.6	5.3
26	23.6	27.1	20.7	17.9	21.0	14.8	12.6	15.3	9.7	8.0	10.6	5.2
27	23.5	27.1	20.6	17.7	20.8	14.6	12.3	15.1	9.4	7.9	10.5	5.1
28	23.5	27.0	20.5	17.5	20.5	14.4	12.1	14.8	9.1	7.8	10.4	5.0
29	23.4	26.9	20.4	17.3	20.3	14.2	11.8	14.6	8.9	7.7	10.4	4.9
30	23.3	26.8	20.3	17.1	20.0	14.0	11.6	14.4	8.6	7.6	10.3	4.8
31				16.9	19.8	13.9				7.6	10.2	4.7