AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL SUMMARY - TABULAR FORM MODEL D

AERODROME: DONMUEANG INTERNATIONAL AIRPORT - VTBD RWY (TDZ): 21R

[ANNAUL] PERIOD OF RECORD: 2013 - 2019

TOTAL NUMBER OF OBSERVATIONS : 120594 OBSERVATION INTERVAL: 30 MIN.

LATITUDE : 13° 54' 52'' N , LONGITUDE : 100° 36' 20'' E , ELEVATION ABOVE MSL : 2.65m

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

WIND DIRECTION	WIND SPEED(kt)												
	0	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	7.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25
VARIABLE	0.00	1.17	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36
[35-36-01]	0.00	1.80	2.83	0.35	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.01
[02-03-04]	0.00	2.05	3.16	0.37	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.61
[05-06-07]	0.00	2.70	2.86	0.22	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.80
[08-09-10]	0.00	2.42	3.18	0.59	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.22
[11-12-13]	0.00	3.70	3.99	0.27	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.97
[14-15-16]	0.00	2.69	2.96	0.29	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.95
[17-18-19]	0.00	2.86	9.47	2.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.35
[20-21-22]	0.00	2.56	8.52	1.88	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	13.03
[23-24-25]	0.00	1.06	6.98	2.01	0.15	0.02	0.00	0.00	0.00	0.00	0.00	0.00	10.23
[26-27-28]	0.00	1.09	4.58	2.07	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.00	7.96
[29-30-31]	0.00	1.14	2.15	0.48	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82
[32-33-34]	0.00	1.69	3.43	0.32	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.45
MEAN	7.25	26.93	54.28	10.85	0.62	0.06	0.01	0.00	0.00	0.00	0.00	0.00	100.00