

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3861**

PERIOD OF RECORD: **2018-2022**

MONTH: **January**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												8.42
VARIABLE	9.45	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01
35-36-01	4.58	6.42	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.63
02-03-04	9.95	22.69	8.05	1.58	0.05	0.00	0.03	0.00	0.00	0.00	0.00	42.35
05-06-07	6.66	4.48	0.73	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.94
08-09-10	2.23	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.65
11-12-13	1.74	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33
14-15-16	1.04	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66
17-18-19	0.83	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27
20-21-22	0.49	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
23-24-25	0.41	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98
26-27-28	0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83
29-30-31	0.39	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
32-33-34	1.42	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33
TOTAL	39.60	40.82	9.40	1.66	0.05	0.00	0.03	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3518**

PERIOD OF RECORD: **2018-2022**

MONTH: **February**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												12.11
VARIABLE	11.11	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.50
35-36-01	2.16	5.74	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.58
02-03-04	4.83	15.55	6.51	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.03
05-06-07	5.91	4.69	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.40
08-09-10	2.25	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.72
11-12-13	3.58	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12
14-15-16	2.10	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.04
17-18-19	2.56	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.15
20-21-22	2.08	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.72
23-24-25	0.77	1.05	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88
26-27-28	0.60	0.65	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28
29-30-31	0.74	0.28	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05
32-33-34	1.17	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42
TOTAL	39.85	39.80	8.04	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3874**

PERIOD OF RECORD: **2018-2022**

MONTH: **March**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												14.17
VARIABLE	15.31	3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.43
35-36-01	2.01	2.25	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.39
02-03-04	3.98	6.74	1.96	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.16
05-06-07	4.54	2.53	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.36
08-09-10	2.12	1.37	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.51
11-12-13	4.54	2.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.81
14-15-16	3.98	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.32
17-18-19	4.13	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.46
20-21-22	3.82	4.59	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.44
23-24-25	1.39	2.81	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34
26-27-28	1.03	1.50	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58
29-30-31	0.83	0.57	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45
32-33-34	0.83	0.65	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57
TOTAL	48.50	34.00	2.84	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3759**

PERIOD OF RECORD: **2018-2022**

MONTH: **April**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												10.51
VARIABLE	16.31	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.94
35-36-01	2.02	3.01	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.37
02-03-04	3.27	6.78	2.53	1.38	0.16	0.00	0.00	0.00	0.00	0.00	0.00	14.13
05-06-07	3.59	2.71	0.45	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00
08-09-10	2.31	1.54	0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.02
11-12-13	3.59	1.70	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.37
14-15-16	3.25	1.44	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.71
17-18-19	5.16	3.22	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.43
20-21-22	4.39	4.28	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73
23-24-25	1.57	3.59	0.11	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	5.35
26-27-28	1.06	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.46
29-30-31	1.01	0.64	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73
32-33-34	1.30	0.85	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.26
TOTAL	48.84	34.80	3.96	1.70	0.19	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3876**

PERIOD OF RECORD: **2018-2022**

MONTH: **May**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												11.61
VARIABLE	19.56	1.78	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.36
35-36-01	1.29	1.19	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58
02-03-04	1.55	1.21	1.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87
05-06-07	2.17	1.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.46
08-09-10	2.35	1.14	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.56
11-12-13	5.16	2.19	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.38
14-15-16	4.26	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83
17-18-19	7.28	3.28	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.71
20-21-22	6.32	6.17	0.18	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.69
23-24-25	2.94	5.83	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.03
26-27-28	1.26	2.94	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59
29-30-31	1.16	0.70	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04
32-33-34	0.62	0.59	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29
TOTAL	55.91	29.72	2.55	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3769**

PERIOD OF RECORD: **2018-2022**

MONTH: **June**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												9.07
VARIABLE	17.06	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.47
35-36-01	0.19	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
02-03-04	0.29	0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45
05-06-07	0.42	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61
08-09-10	0.48	0.37	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88
11-12-13	2.02	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84
14-15-16	4.03	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.83
17-18-19	8.60	4.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.71
20-21-22	8.70	12.20	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.31
23-24-25	3.29	13.56	2.60	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.50
26-27-28	0.90	5.12	0.80	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.95
29-30-31	0.69	0.85	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64
32-33-34	0.29	0.19	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TOTAL	46.96	39.77	3.98	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3869**

PERIOD OF RECORD: **2018-2022**

MONTH: **July**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												11.94
VARIABLE	15.64	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.67
35-36-01	0.26	0.16	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47
02-03-04	0.65	0.26	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
05-06-07	0.90	0.26	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19
08-09-10	1.03	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29
11-12-13	1.68	0.88	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58
14-15-16	3.39	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80
17-18-19	7.83	2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.55
20-21-22	7.44	9.77	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.34
23-24-25	3.26	14.01	4.29	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	21.66
26-27-28	1.09	5.69	1.71	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.63
29-30-31	0.75	1.34	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20
32-33-34	0.28	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72
TOTAL	44.20	37.22	6.33	0.28	0.03	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3878**

PERIOD OF RECORD: **2018-2022**

MONTH: **August**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												12.17
VARIABLE	18.82	1.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.88
35-36-01	0.28	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44
02-03-04	0.34	0.34	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75
05-06-07	0.95	0.21	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19
08-09-10	0.98	0.28	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29
11-12-13	1.42	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91
14-15-16	3.61	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18
17-18-19	7.25	3.20	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.50
20-21-22	6.21	10.26	0.57	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	17.07
23-24-25	2.24	13.80	4.31	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.45
26-27-28	1.08	4.54	1.62	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.30
29-30-31	0.64	1.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.81
32-33-34	0.67	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08
TOTAL	44.51	36.38	6.73	0.18	0.00	0.00	0.00	0.00	0.03	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3753**

PERIOD OF RECORD: **2018-2022**

MONTH: **September**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												13.08
VARIABLE	19.82	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.02
35-36-01	1.60	1.89	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.54
02-03-04	2.90	3.33	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.87
05-06-07	3.41	2.13	0.21	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	5.78
08-09-10	3.12	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64
11-12-13	2.85	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82
14-15-16	2.64	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17
17-18-19	4.08	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.60
20-21-22	5.68	2.96	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.93
23-24-25	2.85	4.90	0.93	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.71
26-27-28	1.89	5.25	1.33	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.77
29-30-31	1.44	1.49	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09
32-33-34	1.17	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97
TOTAL	53.45	29.50	3.54	0.40	0.03	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3824**

PERIOD OF RECORD: **2018-2022**

MONTH: **October**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												7.17
VARIABLE	9.91	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.38
35-36-01	4.13	6.35	1.12	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.64
02-03-04	6.96	23.17	7.77	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.31
05-06-07	4.89	5.96	1.70	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.84
08-09-10	1.86	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.90
11-12-13	1.20	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12
14-15-16	0.63	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02
17-18-19	1.33	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65
20-21-22	1.41	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14
23-24-25	1.05	1.12	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25
26-27-28	0.94	0.99	0.16	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12
29-30-31	1.31	0.60	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04
32-33-34	1.86	1.39	0.16	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43
TOTAL	37.47	43.46	11.09	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3708**

PERIOD OF RECORD: **2018-2022**

MONTH: **November**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												5.99
VARIABLE	7.79	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.17
35-36-01	4.85	7.36	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.21
02-03-04	8.52	27.56	13.75	2.32	0.03	0.00	0.00	0.00	0.00	0.00	0.00	52.18
05-06-07	5.15	4.88	1.62	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
08-09-10	1.21	0.78	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02
11-12-13	0.97	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35
14-15-16	0.27	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40
17-18-19	0.19	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
20-21-22	0.38	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54
23-24-25	0.59	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65
26-27-28	0.30	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43
29-30-31	0.57	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67
32-33-34	1.40	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.08
TOTAL	32.20	42.72	16.40	2.67	0.03	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS:

AERODROME CLIMATOLOGICAL SUMMARY – TABULAR FORM

MODEL D

AERODROME: **Ubonratchatani Airport**

LATITUDE: : **15° 15' 5" N** LONGITUDE: **104° 52' 13**

ELEVATION ABOVE MSL: **406ft**

TOTAL NUMBER OF OBSERVATIONS: **3827**

PERIOD OF RECORD: **2018-2022**

MONTH: **December**

FREQUENCIES (PERCENT) OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 30° SECTORS) AND SPEED WITHIN SPECIFIED RANGES												
WIND DIRECTION	WIND SPEED (KNOTS)											TOTAL
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	> 50	
CALM												3.84
VARIABLE	5.28	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77
35-36-01	4.10	8.60	0.91	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.69
02-03-04	7.71	27.54	21.74	4.36	0.47	0.00	0.00	0.00	0.00	0.00	0.00	61.82
05-06-07	3.06	4.05	2.04	0.55	0.03	0.00	0.00	0.00	0.00	0.00	0.00	9.72
08-09-10	0.91	0.42	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36
11-12-13	0.55	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76
14-15-16	0.13	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
17-18-19	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29
20-21-22	0.21	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26
23-24-25	0.18	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
26-27-28	0.08	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
29-30-31	0.31	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47
32-33-34	0.55	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.38
TOTAL	23.31	42.64	24.72	4.99	0.50	0.00	0.00	0.00	0.00	0.00	0.00	100.00

REMARKS: