

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												8.42
<b>VARIABLE</b>	365	59	0	0	0	0	0	0	0	0	0	425
<b>35-36-01</b>	177	248	24	0	0	0	0	0	0	0	0	449
<b>02-03-04</b>	384	876	311	61	2	0	1	0	0	0	0	1635
<b>05-06-07</b>	257	173	28	3	0	0	0	0	0	0	0	461
<b>08-09-10</b>	86	55	0	0	0	0	0	0	0	0	0	141
<b>11-12-13</b>	67	23	0	0	0	0	0	0	0	0	0	90
<b>14-15-16</b>	40	24	0	0	0	0	0	0	0	0	0	64
<b>17-18-19</b>	32	17	0	0	0	0	0	0	0	0	0	49
<b>20-21-22</b>	19	12	0	0	0	0	0	0	0	0	0	31
<b>23-24-25</b>	16	22	0	0	0	0	0	0	0	0	0	38
<b>26-27-28</b>	16	16	0	0	0	0	0	0	0	0	0	32
<b>29-30-31</b>	15	16	0	0	0	0	0	0	0	0	0	31
<b>32-33-34</b>	55	35	0	0	0	0	0	0	0	0	0	90
<b>TOTAL</b>	1529	1576	363	64	2	0	1	0	0	0	0	3861

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												12.11
<b>VARIABLE</b>	391	84	0	0	0	0	0	0	0	0	0	475
<b>35-36-01</b>	76	202	24	0	0	0	0	0	0	0	0	302
<b>02-03-04</b>	170	547	229	5	0	0	0	0	0	0	0	951
<b>05-06-07</b>	208	165	28	0	0	0	0	0	0	0	0	401
<b>08-09-10</b>	79	52	0	0	0	0	0	0	0	0	0	131
<b>11-12-13</b>	126	54	0	0	0	0	0	0	0	0	0	180
<b>14-15-16</b>	74	68	0	0	0	0	0	0	0	0	0	142
<b>17-18-19</b>	90	56	0	0	0	0	0	0	0	0	0	146
<b>20-21-22</b>	73	58	0	0	0	0	0	0	0	0	0	131
<b>23-24-25</b>	27	37	1	1	0	0	0	0	0	0	0	66
<b>26-27-28</b>	21	23	1	0	0	0	0	0	0	0	0	45
<b>29-30-31</b>	26	10	0	1	0	0	0	0	0	0	0	37
<b>32-33-34</b>	41	44	0	0	0	0	0	0	0	0	0	85
<b>TOTAL</b>	1402	1400	283	7	0	0	0	0	0	0	0	3518

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												14.17
<b>VARIABLE</b>	593	121	0	0	0	0	0	0	0	0	0	714
<b>35-36-01</b>	78	87	5	0	0	0	0	0	0	0	0	170
<b>02-03-04</b>	154	261	76	19	0	0	0	0	0	0	0	510
<b>05-06-07</b>	176	98	11	0	0	0	0	0	0	0	0	285
<b>08-09-10</b>	82	53	1	0	0	0	0	0	0	0	0	136
<b>11-12-13</b>	176	85	3	0	0	0	0	0	0	0	0	264
<b>14-15-16</b>	154	91	0	0	0	0	0	0	0	0	0	245
<b>17-18-19</b>	160	129	0	0	0	0	0	0	0	0	0	289
<b>20-21-22</b>	148	178	1	0	0	0	0	0	0	0	0	327
<b>23-24-25</b>	54	109	5	0	0	0	0	0	0	0	0	168
<b>26-27-28</b>	40	58	2	0	0	0	0	0	0	0	0	100
<b>29-30-31</b>	32	22	2	0	0	0	0	0	0	0	0	56
<b>32-33-34</b>	32	25	4	0	0	0	0	0	0	0	0	61
<b>TOTAL</b>	1879	1317	110	19	0	0	0	0	0	0	0	3874

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												10.51
<b>VARIABLE</b>	613	99	0	0	0	0	0	0	0	0	0	712
<b>35-36-01</b>	76	113	13	0	0	0	0	0	0	0	0	202
<b>02-03-04</b>	123	255	95	52	6	0	0	0	0	0	0	531
<b>05-06-07</b>	135	102	17	9	0	0	0	0	0	0	0	263
<b>08-09-10</b>	87	58	5	1	0	0	0	0	0	0	0	151
<b>11-12-13</b>	135	64	3	0	0	0	0	0	0	0	0	202
<b>14-15-16</b>	122	54	1	0	0	0	0	0	0	0	0	177
<b>17-18-19</b>	194	121	2	0	0	0	0	0	0	0	0	317
<b>20-21-22</b>	165	161	2	0	0	0	0	0	0	0	0	328
<b>23-24-25</b>	59	135	4	2	1	0	0	0	0	0	0	201
<b>26-27-28</b>	40	90	0	0	0	0	0	0	0	0	0	130
<b>29-30-31</b>	38	24	3	0	0	0	0	0	0	0	0	65
<b>32-33-34</b>	49	32	4	0	0	0	0	0	0	0	0	85
<b>TOTAL</b>	1836	1308	149	64	7	0	0	0	0	0	0	3759

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												11.61
<b>VARIABLE</b>	758	69	1	0	0	0	0	0	0	0	0	828
<b>35-36-01</b>	50	46	3	1	0	0	0	0	0	0	0	100
<b>02-03-04</b>	60	47	39	4	0	0	0	0	0	0	0	150
<b>05-06-07</b>	84	44	6	0	0	0	0	0	0	0	0	134
<b>08-09-10</b>	91	44	1	2	0	0	0	0	0	0	0	138
<b>11-12-13</b>	200	85	1	0	0	0	0	0	0	0	0	286
<b>14-15-16</b>	165	61	0	0	0	0	0	0	0	0	0	226
<b>17-18-19</b>	282	127	6	0	0	0	0	0	0	0	0	415
<b>20-21-22</b>	245	239	7	1	0	0	0	0	0	0	0	492
<b>23-24-25</b>	114	226	10	0	0	0	0	0	0	0	0	350
<b>26-27-28</b>	49	114	15	0	0	0	0	0	0	0	0	178
<b>29-30-31</b>	45	27	7	0	0	0	0	0	0	0	0	79
<b>32-33-34</b>	24	23	3	0	0	0	0	0	0	0	0	50
<b>TOTAL</b>	2167	1152	99	8	0	0	0	0	0	0	0	3876

REMARKS:

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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 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	
<b>CALM</b>												9.07
<b>VARIABLE</b>	643	53	0	0	0	0	0	0	0	0	0	696
<b>35-36-01</b>	7	2	0	0	0	0	0	0	0	0	0	9
<b>02-03-04</b>	11	5	1	0	0	0	0	0	0	0	0	17
<b>05-06-07</b>	16	7	0	0	0	0	0	0	0	0	0	23
<b>08-09-10</b>	18	14	0	1	0	0	0	0	0	0	0	33
<b>11-12-13</b>	76	31	0	0	0	0	0	0	0	0	0	107
<b>14-15-16</b>	152	30	0	0	0	0	0	0	0	0	0	182
<b>17-18-19</b>	324	154	1	0	0	0	0	0	0	0	0	479
<b>20-21-22</b>	328	460	15	0	0	0	0	0	0	0	0	803
<b>23-24-25</b>	124	511	98	2	0	0	0	0	0	0	0	735
<b>26-27-28</b>	34	193	30	5	0	0	0	0	0	0	0	262
<b>29-30-31</b>	26	32	4	0	0	0	0	0	0	0	0	62
<b>32-33-34</b>	11	7	1	0	0	0	0	0	0	0	0	19
<b>TOTAL</b>	1770	1499	150	8	0	0	0	0	0	0	0	3769

REMARKS:

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**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 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	
<b>CALM</b>												11.94
<b>VARIABLE</b>	605	40	0	0	0	0	0	0	0	0	0	645
<b>35-36-01</b>	10	6	1	1	0	0	0	0	0	0	0	18
<b>02-03-04</b>	25	10	1	1	0	0	0	0	0	0	0	37
<b>05-06-07</b>	35	10	1	0	0	0	0	0	0	0	0	46
<b>08-09-10</b>	40	10	0	0	0	0	0	0	0	0	0	50
<b>11-12-13</b>	65	34	1	0	0	0	0	0	0	0	0	100
<b>14-15-16</b>	131	16	0	0	0	0	0	0	0	0	0	147
<b>17-18-19</b>	303	105	0	0	0	0	0	0	0	0	0	408
<b>20-21-22</b>	288	378	5	0	0	0	0	0	0	0	0	671
<b>23-24-25</b>	126	542	166	3	1	0	0	0	0	0	0	838
<b>26-27-28</b>	42	220	66	6	0	0	0	0	0	0	0	334
<b>29-30-31</b>	29	52	4	0	0	0	0	0	0	0	0	85
<b>32-33-34</b>	11	17	0	0	0	0	0	0	0	0	0	28
<b>TOTAL</b>	1710	1440	245	11	1	0	0	0	0	0	0	3869

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												12.17
<b>VARIABLE</b>	730	39	2	0	0	0	0	0	0	0	0	771
<b>35-36-01</b>	11	6	0	0	0	0	0	0	0	0	0	17
<b>02-03-04</b>	13	13	3	0	0	0	0	0	0	0	0	29
<b>05-06-07</b>	37	8	0	1	0	0	0	0	0	0	0	46
<b>08-09-10</b>	38	11	1	0	0	0	0	0	0	0	0	50
<b>11-12-13</b>	55	19	0	0	0	0	0	0	0	0	0	74
<b>14-15-16</b>	140	22	0	0	0	0	0	0	0	0	0	162
<b>17-18-19</b>	281	124	2	0	0	0	0	0	0	0	0	407
<b>20-21-22</b>	241	398	22	0	0	0	0	0	1	0	0	662
<b>23-24-25</b>	87	535	167	4	0	0	0	0	0	0	0	793
<b>26-27-28</b>	42	176	63	2	0	0	0	0	0	0	0	283
<b>29-30-31</b>	25	44	1	0	0	0	0	0	0	0	0	70
<b>32-33-34</b>	26	16	0	0	0	0	0	0	0	0	0	42
<b>TOTAL</b>	1726	1411	261	7	0	0	0	0	1	0	0	3878

REMARKS:



**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												13.08
<b>VARIABLE</b>	744	45	0	0	0	0	0	0	0	0	0	789
<b>35-36-01</b>	60	71	1	1	0	0	0	0	0	0	0	133
<b>02-03-04</b>	109	125	24	0	0	0	0	0	0	0	0	258
<b>05-06-07</b>	128	80	8	0	1	0	0	0	0	0	0	217
<b>08-09-10</b>	117	57	0	0	0	0	0	0	0	0	0	174
<b>11-12-13</b>	107	74	0	0	0	0	0	0	0	0	0	181
<b>14-15-16</b>	99	20	0	0	0	0	0	0	0	0	0	119
<b>17-18-19</b>	153	57	0	0	0	0	0	0	0	0	0	210
<b>20-21-22</b>	213	111	9	2	0	0	0	0	0	0	0	335
<b>23-24-25</b>	107	184	35	1	0	0	0	0	0	0	0	327
<b>26-27-28</b>	71	197	50	11	0	0	0	0	0	0	0	329
<b>29-30-31</b>	54	56	6	0	0	0	0	0	0	0	0	116
<b>32-33-34</b>	44	30	0	0	0	0	0	0	0	0	0	74
<b>TOTAL</b>	2006	1107	133	15	1	0	0	0	0	0	0	3753

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												7.17
<b>VARIABLE</b>	379	18	0	0	0	0	0	0	0	0	0	397
<b>35-36-01</b>	158	243	43	1	0	0	0	0	0	0	0	445
<b>02-03-04</b>	266	886	297	15	0	0	0	0	0	0	0	1465
<b>05-06-07</b>	187	228	65	11	0	0	0	0	0	0	0	491
<b>08-09-10</b>	71	40	0	0	0	0	0	0	0	0	0	111
<b>11-12-13</b>	46	35	0	0	0	0	0	0	0	0	0	81
<b>14-15-16</b>	24	15	0	0	0	0	0	0	0	0	0	39
<b>17-18-19</b>	51	12	0	0	0	0	0	0	0	0	0	63
<b>20-21-22</b>	54	28	0	0	0	0	0	0	0	0	0	82
<b>23-24-25</b>	40	43	3	0	0	0	0	0	0	0	0	86
<b>26-27-28</b>	36	38	6	1	0	0	0	0	0	0	0	81
<b>29-30-31</b>	50	23	4	1	0	0	0	0	0	0	0	78
<b>32-33-34</b>	71	53	6	1	0	0	0	0	0	0	0	131
<b>TOTAL</b>	1433	1662	424	30	0	0	0	0	0	0	0	3824

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												5.99
<b>VARIABLE</b>	289	14	0	0	0	0	0	0	0	0	0	303
<b>35-36-01</b>	180	273	37	0	0	0	0	0	0	0	0	490
<b>02-03-04</b>	316	1022	510	86	1	0	0	0	0	0	0	1935
<b>05-06-07</b>	191	181	60	13	0	0	0	0	0	0	0	445
<b>08-09-10</b>	45	29	1	0	0	0	0	0	0	0	0	75
<b>11-12-13</b>	36	14	0	0	0	0	0	0	0	0	0	50
<b>14-15-16</b>	10	5	0	0	0	0	0	0	0	0	0	15
<b>17-18-19</b>	7	4	0	0	0	0	0	0	0	0	0	11
<b>20-21-22</b>	14	6	0	0	0	0	0	0	0	0	0	20
<b>23-24-25</b>	22	2	0	0	0	0	0	0	0	0	0	24
<b>26-27-28</b>	11	5	0	0	0	0	0	0	0	0	0	16
<b>29-30-31</b>	21	4	0	0	0	0	0	0	0	0	0	25
<b>32-33-34</b>	52	25	0	0	0	0	0	0	0	0	0	77
<b>TOTAL</b>	1194	1584	608	99	1	0	0	0	0	0	0	3708

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**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 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	
<b>CALM</b>												3.84
<b>VARIABLE</b>	202	19	0	0	0	0	0	0	0	0	0	221
<b>35-36-01</b>	157	329	35	3	0	0	0	0	0	0	0	524
<b>02-03-04</b>	295	1054	832	167	18	0	0	0	0	0	0	2366
<b>05-06-07</b>	117	155	78	21	1	0	0	0	0	0	0	372
<b>08-09-10</b>	35	16	1	0	0	0	0	0	0	0	0	52
<b>11-12-13</b>	21	8	0	0	0	0	0	0	0	0	0	29
<b>14-15-16</b>	5	3	0	0	0	0	0	0	0	0	0	8
<b>17-18-19</b>	9	2	0	0	0	0	0	0	0	0	0	11
<b>20-21-22</b>	8	2	0	0	0	0	0	0	0	0	0	10
<b>23-24-25</b>	7	1	0	0	0	0	0	0	0	0	0	8
<b>26-27-28</b>	3	5	0	0	0	0	0	0	0	0	0	8
<b>29-30-31</b>	12	6	0	0	0	0	0	0	0	0	0	18
<b>32-33-34</b>	21	32	0	0	0	0	0	0	0	0	0	53
<b>TOTAL</b>	892	1632	946	191	19	0	0	0	0	0	0	3827

REMARKS: