

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2367**

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>												5.11
<b>VARIABLE</b>	259	48	0	0	0	0	0	0	0	0	0	307
<b>35-36-01</b>	41	42	0	0	0	0	0	0	0	0	0	83
<b>02-03-04</b>	143	285	76	7	0	0	0	0	0	0	0	511
<b>05-06-07</b>	177	461	128	4	0	0	0	0	0	0	0	770
<b>08-09-10</b>	162	126	12	0	0	0	0	0	0	0	0	300
<b>11-12-13</b>	56	40	0	0	0	0	0	0	0	0	0	96
<b>14-15-16</b>	22	29	0	0	0	0	0	0	0	0	0	51
<b>17-18-19</b>	17	24	3	0	0	0	0	0	0	0	0	44
<b>20-21-22</b>	21	18	2	1	0	0	0	0	0	0	0	42
<b>23-24-25</b>	11	13	1	0	0	0	0	0	0	0	0	25
<b>26-27-28</b>	4	4	0	0	0	0	0	0	0	0	0	8
<b>29-30-31</b>	4	0	0	0	0	0	0	0	0	0	0	4
<b>32-33-34</b>	5	0	0	0	0	0	0	0	0	0	0	5
<b>TOTAL</b>	922	1090	222	12	0	0	0	0	0	0	0	2367

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2220**

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>												3.06
<b>VARIABLE</b>	273	69	0	0	0	0	0	0	0	0	0	342
<b>35-36-01</b>	25	25	0	0	0	0	0	0	0	0	0	50
<b>02-03-04</b>	95	184	41	0	0	0	0	0	0	0	0	320
<b>05-06-07</b>	94	297	86	6	0	0	0	0	0	0	0	483
<b>08-09-10</b>	98	94	11	0	0	0	0	0	0	0	0	204
<b>11-12-13</b>	63	39	4	0	0	0	0	0	0	0	0	106
<b>14-15-16</b>	58	71	2	0	0	0	0	0	0	0	0	131
<b>17-18-19</b>	47	121	4	0	0	0	0	0	0	0	0	172
<b>20-21-22</b>	48	156	12	0	0	0	0	0	0	0	0	216
<b>23-24-25</b>	31	45	2	0	0	0	0	0	0	0	0	78
<b>26-27-28</b>	9	12	0	0	0	0	0	0	0	0	0	21
<b>29-30-31</b>	3	4	0	0	0	0	0	0	0	0	0	7
<b>32-33-34</b>	12	10	0	0	0	0	0	0	0	0	0	22
<b>TOTAL</b>	856	1127	162	6	0	0	0	0	0	0	0	2220

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2547**

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>												2.51
<b>VARIABLE</b>	353	135	0	0	0	0	0	0	0	0	0	488
<b>35-36-01</b>	32	24	1	0	0	0	0	0	0	0	0	57
<b>02-03-04</b>	39	75	10	3	0	0	0	0	0	0	0	127
<b>05-06-07</b>	65	121	33	1	0	0	0	0	0	0	0	220
<b>08-09-10</b>	48	88	6	0	0	0	0	0	0	0	0	142
<b>11-12-13</b>	81	75	1	0	0	0	0	0	0	0	0	157
<b>14-15-16</b>	81	110	4	0	0	0	0	0	0	0	0	195
<b>17-18-19</b>	93	200	9	0	0	0	0	0	0	0	0	302
<b>20-21-22</b>	128	300	20	0	1	0	0	0	0	0	0	449
<b>23-24-25</b>	98	133	2	0	0	0	0	0	0	0	0	233
<b>26-27-28</b>	28	25	0	0	0	0	0	0	0	0	0	53
<b>29-30-31</b>	15	5	0	0	0	0	0	0	0	0	0	20
<b>32-33-34</b>	28	12	0	0	0	0	0	0	0	0	0	40
<b>TOTAL</b>	1089	1303	86	4	1	0	0	0	0	0	0	2547

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2529**

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>												2.49
<b>VARIABLE</b>	392	73	2	0	0	0	0	0	0	0	0	467
<b>35-36-01</b>	30	30	2	0	0	0	0	0	0	0	0	62
<b>02-03-04</b>	65	108	22	3	0	1	0	0	0	0	0	199
<b>05-06-07</b>	58	136	66	16	0	0	0	0	0	0	0	276
<b>08-09-10</b>	45	80	7	1	0	0	0	0	0	0	0	133
<b>11-12-13</b>	59	50	0	1	0	0	0	0	0	0	0	110
<b>14-15-16</b>	81	84	3	0	1	0	0	0	0	0	0	169
<b>17-18-19</b>	73	187	21	2	0	0	0	0	0	0	0	283
<b>20-21-22</b>	104	271	26	0	0	0	0	0	0	0	0	401
<b>23-24-25</b>	108	122	2	0	0	0	0	0	0	0	0	232
<b>26-27-28</b>	48	24	1	0	0	0	0	0	0	0	0	73
<b>29-30-31</b>	22	8	0	0	0	0	0	0	0	0	0	30
<b>32-33-34</b>	22	8	1	0	0	0	0	0	0	0	0	31
<b>TOTAL</b>	1107	1181	153	23	1	1	0	0	0	0	0	2529

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2469**

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>												4.09
<b>VARIABLE</b>	399	60	0	0	0	0	0	0	0	0	0	459
<b>35-36-01</b>	33	16	0	0	0	0	0	0	0	0	0	49
<b>02-03-04</b>	42	30	4	0	0	0	0	0	0	0	0	76
<b>05-06-07</b>	23	57	9	2	2	0	0	0	0	0	0	93
<b>08-09-10</b>	43	37	3	0	0	0	0	0	0	0	0	83
<b>11-12-13</b>	49	28	3	0	0	0	0	0	0	0	0	80
<b>14-15-16</b>	76	109	6	1	0	0	0	0	0	0	0	192
<b>17-18-19</b>	98	267	23	2	0	0	0	0	0	0	0	390
<b>20-21-22</b>	126	357	24	4	0	0	0	0	0	0	0	511
<b>23-24-25</b>	100	154	2	0	0	0	0	0	0	0	0	256
<b>26-27-28</b>	38	38	0	0	0	0	0	0	0	0	0	76
<b>29-30-31</b>	42	15	0	0	0	0	0	0	0	0	0	57
<b>32-33-34</b>	31	15	0	0	0	0	0	0	0	0	0	46
<b>TOTAL</b>	1100	1183	74	9	2	0	0	0	0	0	0	2469

REMARKS:

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**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2319**

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>												2.93
<b>VARIABLE</b>	227	33	2	0	0	0	0	0	0	0	0	262
<b>35-36-01</b>	8	2	0	0	0	0	0	0	0	0	0	10
<b>02-03-04</b>	13	5	1	0	0	0	0	0	0	0	0	19
<b>05-06-07</b>	4	3	0	0	0	0	0	0	0	0	0	7
<b>08-09-10</b>	12	5	1	0	0	0	0	0	0	0	0	18
<b>11-12-13</b>	26	12	0	0	0	0	0	0	0	0	0	38
<b>14-15-16</b>	83	52	2	0	0	0	0	0	0	0	0	137
<b>17-18-19</b>	103	273	32	1	0	0	0	0	0	0	0	409
<b>20-21-22</b>	159	457	110	5	0	0	0	0	0	0	0	731
<b>23-24-25</b>	120	296	45	0	0	0	0	0	0	0	0	461
<b>26-27-28</b>	42	63	3	0	0	0	0	0	0	0	0	108
<b>29-30-31</b>	16	13	0	0	0	0	0	0	0	0	0	29
<b>32-33-34</b>	12	8	2	0	0	0	0	0	0	0	0	22
<b>TOTAL</b>	825	1222	198	6	0	0	0	0	0	0	0	2319

REMARKS:

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**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2385**

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>												1.68
<b>VARIABLE</b>	278	54	0	0	0	0	0	0	0	0	0	332
<b>35-36-01</b>	17	10	1	0	0	0	0	0	0	0	0	28
<b>02-03-04</b>	6	2	2	0	0	0	0	0	0	0	0	10
<b>05-06-07</b>	15	4	0	0	0	0	0	0	0	0	0	19
<b>08-09-10</b>	15	6	0	0	0	0	0	0	0	0	0	21
<b>11-12-13</b>	30	14	0	0	0	0	0	0	0	0	0	44
<b>14-15-16</b>	65	61	0	0	0	0	0	0	0	0	0	126
<b>17-18-19</b>	115	170	14	0	0	0	0	0	0	0	0	299
<b>20-21-22</b>	120	316	52	2	0	0	0	0	0	0	0	490
<b>23-24-25</b>	174	485	48	0	0	0	0	0	0	0	0	707
<b>26-27-28</b>	52	160	7	0	0	0	0	0	0	0	0	219
<b>29-30-31</b>	23	8	1	0	0	0	0	0	0	0	0	32
<b>32-33-34</b>	11	7	0	0	0	0	0	0	0	0	0	18
<b>TOTAL</b>	921	1297	125	2	0	0	0	0	0	0	0	2385

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2379**

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>												2.56
<b>VARIABLE</b>	201	36	0	0	0	0	0	0	0	0	0	237
<b>35-36-01</b>	19	4	1	0	0	0	0	0	0	0	0	24
<b>02-03-04</b>	8	4	0	0	0	0	0	0	0	0	0	12
<b>05-06-07</b>	11	5	0	0	0	0	0	0	0	0	0	16
<b>08-09-10</b>	16	5	0	0	0	0	0	0	0	0	0	21
<b>11-12-13</b>	16	9	0	0	0	0	0	0	0	0	0	25
<b>14-15-16</b>	47	39	1	0	0	0	0	0	0	0	1	88
<b>17-18-19</b>	103	234	34	0	0	0	0	0	0	0	0	371
<b>20-21-22</b>	138	418	83	6	3	0	0	0	0	0	0	648
<b>23-24-25</b>	139	430	45	0	0	0	0	0	0	0	0	614
<b>26-27-28</b>	69	130	3	0	0	0	0	0	0	0	0	202
<b>29-30-31</b>	25	12	0	0	0	0	0	0	0	0	0	37
<b>32-33-34</b>	15	7	1	0	0	0	0	0	0	0	0	23
<b>TOTAL</b>	807	1333	168	6	3	0	0	0	0	0	1	2379

REMARKS:



**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2318**

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>												4.44
<b>VARIABLE</b>	461	37	0	0	0	0	0	0	0	0	0	498
<b>35-36-01</b>	54	17	2	0	0	0	0	0	0	0	0	73
<b>02-03-04</b>	84	82	13	0	0	0	0	0	0	0	0	179
<b>05-06-07</b>	56	113	43	2	0	0	0	0	0	0	0	214
<b>08-09-10</b>	70	33	4	0	0	0	0	0	0	0	0	107
<b>11-12-13</b>	77	30	1	0	0	0	0	0	0	0	0	108
<b>14-15-16</b>	71	44	3	0	0	0	0	0	0	0	0	118
<b>17-18-19</b>	83	115	9	2	0	0	0	0	0	0	0	209
<b>20-21-22</b>	99	102	6	1	0	0	0	0	0	0	0	208
<b>23-24-25</b>	126	136	7	0	0	0	0	0	0	0	0	269
<b>26-27-28</b>	60	66	3	0	0	0	0	0	0	0	0	129
<b>29-30-31</b>	32	22	5	0	0	0	0	0	0	0	0	59
<b>32-33-34</b>	35	8	1	0	0	0	0	0	0	0	0	44
<b>TOTAL</b>	1308	805	97	5	0	0	0	0	0	0	0	2318

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2371**

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>												5.27
<b>VARIABLE</b>	291	18	0	0	0	0	0	0	0	0	0	309
<b>35-36-01</b>	75	51	0	0	0	0	0	0	0	0	0	126
<b>02-03-04</b>	153	232	50	6	0	0	0	0	0	0	0	441
<b>05-06-07</b>	129	364	218	13	0	0	0	0	0	0	0	724
<b>08-09-10</b>	91	116	28	3	0	0	0	0	0	0	0	238
<b>11-12-13</b>	51	23	0	0	0	0	0	0	0	0	0	74
<b>14-15-16</b>	37	19	0	0	0	0	0	0	0	0	0	56
<b>17-18-19</b>	40	25	2	1	0	0	0	0	0	0	0	68
<b>20-21-22</b>	39	25	1	0	0	0	0	0	0	0	0	65
<b>23-24-25</b>	41	21	0	0	0	0	0	0	0	0	0	62
<b>26-27-28</b>	15	12	0	0	0	0	0	0	0	0	0	27
<b>29-30-31</b>	17	0	0	0	0	0	0	0	0	0	0	17
<b>32-33-34</b>	30	9	0	0	0	0	0	0	0	0	0	39
<b>TOTAL</b>	1009	915	299	23	0	0	0	0	0	0	0	2371

REMARKS:

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**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2335**

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>												5.52
<b>VARIABLE</b>	208	8	0	0	0	0	0	0	0	0	0	216
<b>35-36-01</b>	50	29	1	0	0	0	0	0	0	0	0	80
<b>02-03-04</b>	148	260	85	10	0	0	0	0	0	0	0	503
<b>05-06-07</b>	164	442	277	20	0	0	0	0	0	0	0	903
<b>08-09-10</b>	106	168	37	0	0	0	0	0	0	0	0	311
<b>11-12-13</b>	53	21	1	0	0	0	0	0	0	0	0	75
<b>14-15-16</b>	20	15	1	0	0	0	0	0	0	0	0	36
<b>17-18-19</b>	9	10	0	0	0	0	0	0	0	0	0	19
<b>20-21-22</b>	10	6	1	0	0	0	0	0	0	0	0	17
<b>23-24-25</b>	11	0	0	0	0	0	0	0	0	0	0	11
<b>26-27-28</b>	10	1	0	0	0	0	0	0	0	0	0	11
<b>29-30-31</b>	11	0	0	0	0	0	0	0	0	0	0	11
<b>32-33-34</b>	13	0	0	0	0	0	0	0	0	0	0	13
<b>TOTAL</b>	813	960	403	30	0	0	0	0	0	0	0	2335

REMARKS:

**AERODROME CLIMATOLOGICAL TABLE**

**MODEL D**

AERODROME: **Buriram Airport**

LATITUDE: **15° 13' 45" N** LONGITUDE: **103° 15' 11" E**

ELEVATION ABOVE MSL: **590ft**

TOTAL NUMBER OF OBSERVATIONS: **2398**

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>												3.96
<b>VARIABLE</b>	134	24	0	0	0	0	0	0	0	0	0	158
<b>35-36-01</b>	40	30	0	0	0	0	0	0	0	0	0	70
<b>02-03-04</b>	157	412	117	11	0	0	0	0	0	0	0	697
<b>05-06-07</b>	173	422	276	51	1	0	0	0	0	0	0	923
<b>08-09-10</b>	98	175	86	16	0	0	0	0	0	0	0	375
<b>11-12-13</b>	32	5	0	0	0	0	0	0	0	0	0	37
<b>14-15-16</b>	9	3	0	0	0	0	0	0	0	0	0	12
<b>17-18-19</b>	5	1	0	0	0	0	0	0	0	0	0	6
<b>20-21-22</b>	9	2	1	0	0	0	0	0	0	0	0	12
<b>23-24-25</b>	2	0	0	0	0	0	0	0	0	0	0	2
<b>26-27-28</b>	2	0	0	0	0	0	0	0	0	0	0	2
<b>29-30-31</b>	2	0	0	0	0	0	0	0	0	0	0	2
<b>32-33-34</b>	5	2	0	0	0	0	0	0	0	0	0	7
<b>TOTAL</b>	668	1076	480	78	1	0	0	0	0	0	0	2398

REMARKS: