

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL SUMMARY - TABULAR FORM

MODEL A

AERODROME: Phetchabun Airport - VTPB

RWY (TDZ) : R18

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

FREQUENCIES (PER CENT) OF THE OCCURRENCE OF RUNWAY VISUAL RANGE / VISIBILITY (BOTH IN METRES) 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)				
	<150	<350	<550	<800	<1500	<500	<800	<1500	<3000	<5000
	<150	<300	<600	<1000	<1500	<300	<600	<1000	<1500	<3000
0000	0	0	0.049	0.049	0.147	0.049	0.147	0.147	0.883	5.248
0100	0	0	0	0	0.147	0	0.049	0.049	0.342	3.519
0200	0	0	0	0.098	0.293	0	0.098	0.098	0.244	2.343
0300	0	0	0	0.049	0.098	0	0.049	0.049	0.146	2.389
0400	0	0	0.049	0.147	0.244	0.098	0.098	0.098	0.195	3.127
0500	0	0	0.049	0.099	0.197	0.099	0.099	0.148	0.247	2.860
0600	0	0	0	0.098	0.244	0.049	0.098	0.147	0.147	2.980
0700	0	0	0	0	0.049	0	0	0	0.147	2.444
0800	0	0	0	0.049	0.098	0	0.049	0.098	0.295	1.870
0900	0	0	0	0	0	0	0	0	0	1.660
1000	0	0	0	0	0.147	0	0.098	0.147	0.147	1.028
1100	0	0	0	0	0.050	0	0.050	0.050	0.050	1.586
1200	0	0	0	0	0	0	9.524	9.524	9.524	9.524
1300	0	0	0	0	0	0	11.765	11.765	11.765	11.765
1400	0	0	0	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0	0	0	8.333
1600	0	0	0	0	0	0	0	0	0	0
1700	0	0	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	16.667
1900	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0.815
2300	0	0	0	0	0	0	0.050	0.200	0.599	4.890
MEAN	0.000	0.000	0.006	0.024	0.071	0.012	0.924	0.938	1.030	3.460

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL SUMMARY - TABULAR FORM

MODEL B

AERODROME: Phetchabun Airport - VTPB

RWY (TDZ) : R18

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

FREQUENCIES (PER CENT) OF VISIBILITY (IN METERS) BELOW SPECIFIED VALUES AT SPECIFIED TIME								
TIME (UTC)	VISIBILITY (m)							
	<150	<350	<600	<800	<1500	<3000	<5000	<8000
0000	0.049	0.049	0.147	0.147	0.147	0.883	5.248	36.145
0100	0	0	0.049	0.049	0.049	0.342	3.519	33.284
0200	0	0	0.098	0.098	0.098	0.244	2.343	28.014
0300	0	0	0.049	0.049	0.049	0.146	1.658	23.647
0400	0	0	0.098	0.098	0.098	0.195	1.221	18.710
0500	0	0.049	0.099	0.099	0.148	0.247	0.888	14.744
0600	0	0	0.098	0.098	0.147	0.147	0.733	12.897
0700	0	0	0	0	0	0.147	1.075	12.463
0800	0	0	0.049	0.049	0.098	0.295	0.935	11.220
0900	0	0	0	0	0	0	0.342	9.473
1000	0	0	0.049	0.098	0.147	0.147	0.637	9.256
1100	0	0	0	0.050	0.050	0.050	0.545	9.068
1200	0	0	4.762	9.524	9.524	9.524	9.524	33.333
1300	0	0	11.765	11.765	11.765	11.765	11.765	35.294
1400	0	0	0	0	0	0	0	18.750
1500	0	0	0	0	0	0	8.333	16.667
1600	0	0	0	0	0	0	0	22.222
1700	0	0	0	0	0	0	0	30.000
1800	0	0	0	0	0	0	16.667	33.333
1900	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0.815	15.886
2300	0	0	0.050	0.050	0.200	0.599	4.890	37.375
MEAN	0.002	0.004	0.721	0.924	0.938	1.030	2.964	19.241

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL SUMMARY - TABULAR FORM

MODEL C

AERODROME: Phetchabun Airport - VTPB

RWY (TDZ) : R18

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

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 TIME

TIME (UTC)	Hs (ft)						
	<200	<500	<1000	<1500	<2000	<5000	>=5000
0000	0	0.049	0.049	0.049	0.049	3.727	3.727
0100	0	0	0	0	0	3.959	3.959
0200	0	0	0	0	0	4.636	4.685
0300	0	0	0	0	0.098	5.802	5.802
0400	0	0	0	0	0.049	7.181	7.230
0500	0	0	0	0	0.049	7.692	7.692
0600	0	0	0	0	0	8.647	8.647
0700	0	0	0	0	0	8.749	8.749
0800	0	0	0	0	0	7.677	7.726
0900	0	0	0	0	0	5.518	5.518
1000	0	0	0	0	0	5.191	5.191
1100	0	0	0	0	0	6.046	6.095
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
1700	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0
2200	0	0	0	0	0	1.018	1.222
2300	0	0	0	0	0	3.892	3.892
MEAN	0.000	0.002	0.002	0.002	0.010	3.322	3.339

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL SUMMARY - TABULAR FORM

MODEL E

AERODROME: Phetchabun Airport - VTPB

RWY (TDZ) : R18

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

FREQUENCIES (PER CENT) OF THE AIR TEMPERATURE IN SPECIFIED RANGE OF 5 °C AT SPECIFIED TIMES									
TIME (UTC)	TEMPERATURE (°C)								
	<10	10-14	15-19	20-24	25-29	30-34	35-39	40-45	>45
0000	0.098	2.894	13.634	38.401	44.777	0.147	0	0	0
0100	0	0.489	6.256	26.686	63.245	3.275	0	0	0
0200	0	0	0.830	15.276	69.400	14.446	0	0	0
0300	0	0	0.098	5.119	55.680	38.567	0.536	0	0
0400	0	0	0	2.101	35.027	59.355	3.420	0	0
0500	0	0	0	0.838	22.387	67.456	9.270	0	0
0600	0	0	0	0.635	16.854	66.292	15.828	0.391	0
0700	0	0	0	0.587	17.253	61.828	19.501	0.831	0
0800	0	0	0	0.984	20.079	58.415	19.685	0.837	0
0900	0	0	0	0.928	23.291	57.910	17.188	0.684	0
1000	0	0	0	1.028	30.460	55.730	12.439	0.343	0
1100	0	0	0	4.410	50.198	38.355	6.987	0.050	0
1200	0	0	4.762	9.524	28.571	47.619	0	0	0
1300	0	0	5.882	17.647	41.176	23.529	0	0	0
1400	0	0	12.500	12.500	68.750	6.250	0	0	0
1500	0	8.333	8.333	33.333	50.000	0	0	0	0
1600	0	0	0	55.556	44.444	0	0	0	0
1700	0	0	20.000	50.000	30.000	0	0	0	0
1800	0	0	33.333	50.000	16.667	0	0	0	0
1900	0	0	30.000	40.000	30.000	0	0	0	0
2000	0	0	14.286	71.429	14.286	0	0	0	0
2100	0	0	12.500	62.500	25.000	0	0	0	0
2200	0.204	5.092	17.719	46.029	30.550	0.204	0	0	0
2300	0	2.944	14.521	52.295	30.090	0.050	0	0	0
MEAN	0.013	0.823	8.111	24.909	35.758	24.976	4.369	0.131	0.000

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL SUMMARY - TABULAR FORM

Meteorological elements summary

AERODROME: Phetchabun Airport - VTPB

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

ELEMENTS	MONTHLY MEAN												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Daily Minimum Temperature (°C)	16.9	19.1	22.6	23.6	25.1	25.1	24.8	24.4	24.2	23.1	20.8	17.5	22.3
Daily Mean Temperature (°C)	26.5	27.8	30.3	31.0	30.6	30.1	29.4	28.3	28.3	28.3	28.2	26.5	28.8
Daily Maximum Temperature (°C)	31.9	33.0	35.5	36.1	34.7	33.7	32.7	31.3	32.0	32.0	32.7	31.5	33.1
Daily Minimum Pressure	1010.4	1009.7	1007.0	1005.8	1004.6	1003.7	1003.3	1003.5	1005.2	1008.0	1009.6	1011.2	1006.8
Daily Mean Pressure	1013.4	1012.7	1010.1	1009.1	1007.4	1006.3	1005.7	1005.9	1007.8	1010.4	1012.3	1014.0	1009.6
Daily Maximum Pressure	1016.3	1015.7	1013.0	1011.9	1009.7	1008.4	1007.6	1007.9	1010.1	1012.8	1014.9	1016.9	1012.1
	MONTHLY TOTAL												
Precipitation (mm)													
	EXTREMES												
Daily Minimum Temperature (°C)	9	11	13	18	22	22	22	23	22	18	15	10	9
Daily Maximum Temperature (°C)	35	38	43	42	41	39	38	36	37	36	36	37	43
Daily Minimum Pressure (hPa)	1005	1002	1001	999	999	1000	999	997	997	1001	1005	1006	997
Daily max.3-hrs Precipitation (mm)													
Daily maximum wind speed (kt)	11	11	15	13	18	14	11	11	11	30	13	15	30
with wind direction (36DIR.)	150	180	030	180	260	200	160	150	110	090	010	010	090
Daily maximum peak gust (kt)	18	22	26	31	30	25	21	19	16	23	17	22	31
with wind direction (36DIR.)	010	190	080	280	260	200	160	290	120	050	010	020	280
Daily maximum cross wind speed (kt)	8	8	12	13	18	11	11	8	10	30	9	9	30

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL TABLE

WIND DIRECTION

AERODROME: Phetchabun Airport - VTPB

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

MOST FREQUENT WIND DIRECTION (36 DIR.) AT SPECIFIED TIMES													
TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0000	350	350	350	350	200	190	180	180	020	360	340	340	350
0100	350	360	360	350	180	180	190	190	030	360	350	350	350
0200	360	010	010	010	170	170	170	170	360	360	360	360	360
0300	360	010	160	160	170	170	170	170	360	350	360	360	360
0400	360	360	150	150	170	170	170	170	140	350	360	360	170
0500	010	160	150	150	170	180	170	170	170	350	010	360	160
0600	360	150	150	140	170	170	170	170	160	360	360	360	170
0700	010	160	150	160	180	170	170	180	170	360	360	350	160
0800	010	160	150	160	200	180	170	170	160	350	350	360	170
0900	010	150	160	320	280	190	170	170	120	340	020	020	170
1000	010	150	150	030	160	170	170	180	180	340	010	360	180
1100	360	170	180	180	170	180	200	170	170	360	010	020	170
1200	#N/A	#N/A	260	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	260
1300	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1400	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1500	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1600	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1700	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1800	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1900	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	310
2000	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
2100	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	340
2200	350	350	350	#N/A	#N/A	#N/A	#N/A	190	#N/A	350	340	360	350
2300	350	350	350	350	360	190	190	190	350	360	340	340	350

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL TABLE

WIND SPEED

AERODROME: Phetchabun Airport - VTPB

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

AVERAGE WIND SPEED (kt) AT SPECIFIED TIMES													
TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0000	1.65	1.55	0.91	0.88	1.21	1.56	1.43	1.77	0.83	1.08	1.28	2.24	1.37
0100	2.14	2.10	1.41	1.79	2.21	2.40	2.06	2.32	1.48	2.15	2.33	3.31	2.16
0200	4.18	3.71	2.56	2.52	2.97	3.39	2.88	3.08	2.08	3.13	3.73	5.28	3.29
0300	4.62	3.94	3.58	3.32	3.51	3.93	3.20	3.39	2.40	3.48	3.82	5.49	3.72
0400	4.40	4.14	3.87	3.43	3.93	4.27	3.63	3.66	2.80	3.71	3.97	5.09	3.91
0500	4.10	4.33	4.20	3.68	4.12	4.61	3.77	3.84	2.98	3.55	3.75	4.79	3.97
0600	4.24	4.63	4.36	4.15	4.60	4.99	3.91	3.95	3.36	3.52	3.80	4.43	4.14
0700	4.36	4.79	4.93	4.66	5.35	4.80	3.94	3.79	3.37	3.66	3.61	4.15	4.25
0800	4.29	4.87	4.84	5.15	4.68	4.52	4.16	3.74	3.51	3.32	3.87	4.01	4.21
0900	3.87	4.41	4.81	4.44	4.57	4.17	3.47	3.34	3.13	3.14	3.48	3.86	3.86
1000	3.30	3.94	4.02	3.54	4.20	4.13	3.03	2.84	2.43	2.54	2.76	3.30	3.30
1100	1.74	2.40	2.62	2.73	3.38	3.09	2.39	2.12	1.77	1.52	1.51	2.31	2.28
1200	0.00	1.50	1.38	0.00	####	1.00	####	####	####	1.00	0.00	1.67	1.11
1300	0.00	1.00	1.60	0.00	####	1.00	####	####	####	3.00	####	1.67	1.33
1400	####	1.00	1.33	0.00	####	2.00	####	####	####	5.00	####	1.00	1.38
1500	####	2.00	0.40	####	####	####	####	####	####	1.00	####	0.00	0.92
1600	####	3.00	0.63	####	####	####	####	####	####	####	####	####	0.89
1700	####	2.67	0.71	####	####	####	####	####	####	####	####	####	1.30
1800	####	1.00	1.00	####	####	####	####	####	####	####	####	####	1.00
1900	####	1.67	3.00	####	####	1.00	####	####	####	1.00	####	####	2.00
2000	####	2.50	2.00	####	####	####	####	####	####	0.00	####	####	1.86
2100	####	4.00	1.75	####	####	1.00	####	####	####	0.00	####	####	2.00
2200	1.87	1.74	1.19	0.20	0.52	0.67	0.60	0.72	0.25	0.40	0.60	2.44	0.93
2300	1.51	1.41	0.96	0.93	0.94	1.33	1.22	1.35	0.69	1.04	1.24	2.15	1.24

AERONAUTICAL CLIMATOLOGY

MAXIMUM WIND

AERODROME CLIMATOLOGICAL TABLE

AERODROME: Phetchabun Airport - VTPB

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

MAXIMUM SPEED (IN KNOTS) OCCURRENCE OF CONCURRENT WIND DIRECTIONS (IN 10° SECTORS)												
WIND DIRECTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
360	11	10	12	13	10	6	8	4	8	9	12	13
010	10	10	10	12	9	8	8	6	10	10	13	15
020	9	9	9	10	11	7	7	3	10	10	12	10
030	8	10	15	8	7	7	6	6	6	8	10	11
040	8	11	9	7	5	4	8	4	9	7	8	8
050	9	8	4	8	5	5	4	4	6	11	8	8
060	6	8	11	6	9	4	5	0	6	9	8	9
070	8	8	9	11	8	4	4	3	7	6	8	8
080	6	7	12	11	5	4	6	3	8	5	6	9
090	7	4	5	8	7	7	6	6	10	30	9	5
100	4	5	5	6	16	5	5	5	6	6	6	5
110	5	7	8	9	5	7	7	9	11	7	5	5
120	5	8	5	9	7	8	8	6	8	7	7	6
130	7	8	13	8	11	12	6	6	7	17	12	4
140	9	10	10	12	9	10	10	8	8	7	6	7
150	11	11	11	9	8	11	9	11	10	4	3	6
160	8	10	12	11	13	11	11	10	8	10	7	6
170	9	10	13	10	13	12	11	10	9	7	5	4
180	9	11	10	13	11	12	9	9	8	7	6	5
190	8	10	8	13	10	11	9	10	9	7	7	4
200	8	7	7	10	9	14	10	8	8	5	5	11
210	4	8	6	10	8	9	6	6	4	6	5	3
220	3	5	6	5	10	8	5	4	6	3	5	3
230	8	4	6	5	8	7	6	7	5	7	4	5
240	3	4	9	12	10	4	6	5	6	5	3	4
250	6	4	8	9	9	9	9	7	5	5	3	3
260	5	5	6	9	18	7	9	7	5	3	6	3
270	4	5	7	12	14	9	10	6	7	4	5	3
280	6	6	8	13	13	10	11	7	8	5	3	3
290	5	4	6	9	11	12	9	7	5	5	5	3
300	4	4	9	6	12	12	10	9	4	4	7	4
310	5	5	10	9	10	10	9	8	6	4	4	6
320	6	7	8	13	8	11	8	9	6	6	5	6
330	8	6	7	12	7	8	4	6	7	8	7	8
340	9	9	10	9	6	9	5	5	7	8	8	10
350	11	9	13	12	7	8	6	5	8	10	10	11
MAX.SPEED	11	11	15	13	18	14	11	11	11	30	13	15
DIR.	360	040	030	360	260	200	160	150	110	090	010	010

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL TABLE

AIR TEMPERATURE

AERODROME: Phetchabun Airport - VTPB

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

AIR TEMPERATURE (°C) AT SPECIFIED TIMES												
TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0000	17.5	19.5	22.5	24.5	26.1	26.1	25.7	25.0	24.8	23.9	21.6	18.5
0100	19.8	21.5	24.9	26.9	27.8	27.3	26.9	26.1	25.9	25.7	24.2	21.3
0200	23.2	24.4	27.5	29.1	29.5	28.7	28.0	27.2	27.3	27.4	26.6	24.3
0300	25.7	26.9	29.6	30.9	31.0	30.1	29.3	28.2	28.6	28.8	28.6	26.5
0400	27.8	29.0	31.5	32.5	32.4	31.2	30.4	29.1	29.7	30.0	30.2	28.2
0500	29.4	30.5	33.2	33.9	33.6	32.1	31.1	29.9	30.5	30.8	31.2	29.4
0600	30.6	31.9	34.3	35.0	34.0	32.5	31.7	30.3	30.9	31.4	32.0	30.4
0700	31.4	32.6	34.8	35.2	33.6	32.4	31.7	30.2	30.9	31.5	32.3	31.0
0800	31.7	33.0	34.9	34.2	33.1	32.3	31.4	30.0	30.3	31.0	32.2	31.3
0900	31.7	33.1	34.8	33.7	32.5	32.1	31.0	29.7	29.6	30.3	31.6	31.1
1000	31.0	32.6	34.1	33.1	32.0	31.7	30.6	29.3	28.8	29.4	30.4	30.1
1100	28.2	30.7	32.7	31.9	31.0	31.0	29.9	28.6	27.7	27.7	27.7	26.8
1200	30.5	27.5	31.5	31.0	####	24.0	####	####	####	26.0	27.0	22.0
1300	29.0	25.7	29.0	30.0	####	25.0	####	####	####	26.0	####	20.7
1400	####	25.0	27.8	29.0	####	27.0	####	####	####	25.0	####	19.7
1500	####	22.8	26.0	####	####	####	####	####	####	25.0	####	16.0
1600	####	22.0	25.3	####	####	####	####	####	####	####	####	####
1700	####	20.0	24.3	####	####	####	####	####	####	####	####	####
1800	####	18.0	23.0	####	####	####	####	####	####	####	####	####
1900	####	18.0	23.5	####	####	25.0	####	####	####	24.0	####	####
2000	####	17.5	22.8	####	####	####	####	####	####	24.0	####	####
2100	####	17.5	22.8	####	####	25.0	####	####	####	24.0	####	####
2200	15.7	18.9	21.2	24.4	25.3	25.4	25.7	24.9	24.3	23.0	20.5	18.2
2300	17.7	19.6	22.5	23.8	25.1	25.1	24.9	24.6	24.3	23.2	21.2	18.3
MEAN	26.5	27.9	30.3	31.1	30.8	30.1	29.4	28.3	28.3	28.4	28.2	26.5

AERONAUTICAL CLIMATOLOGY

AERODROME CLIMATOLOGICAL TABLE

AIR PRESSURE QNH

AERODROME: Phetchabun Airport - VTPB

Annual

PERIOD OF RECORD: 2016 - 2023

TOTAL NUMBER OF OBSERVATIONS : 27104

LATITUDE : 16° 40' 33" N , LONGITUDE : 101° 11' 42" E , ELEVATION ABOVE MSL : 137 m

AIR PRESSURE (hPa) AT SPECIFIED TIMES												
TIME (UTC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0000	1014.7	1013.7	1011.6	1010.5	1008.6	1007.5	1006.7	1006.6	1008.8	1011.6	1013.6	1015.3
0100	1015.5	1014.5	1012.4	1011.4	1009.3	1008.0	1007.1	1007.2	1009.5	1012.3	1014.3	1016.1
0200	1016.3	1015.3	1013.0	1011.8	1009.6	1008.2	1007.5	1007.6	1009.9	1012.8	1014.8	1016.8
0300	1016.3	1015.5	1013.0	1011.8	1009.5	1008.2	1007.4	1007.7	1009.9	1012.8	1014.8	1016.7
0400	1015.7	1015.0	1012.5	1011.1	1008.9	1007.7	1007.1	1007.4	1009.5	1012.2	1013.9	1016.0
0500	1014.5	1013.7	1011.3	1010.2	1008.0	1007.1	1006.6	1006.8	1008.6	1011.1	1012.8	1014.8
0600	1013.0	1012.3	1009.9	1008.8	1007.0	1006.3	1005.7	1006.0	1007.5	1010.0	1011.6	1013.3
0700	1011.7	1011.0	1008.4	1007.5	1005.8	1005.4	1005.0	1005.1	1006.4	1008.9	1010.5	1012.2
0800	1010.8	1009.9	1007.3	1006.6	1005.0	1004.5	1004.2	1004.3	1005.7	1008.3	1009.8	1011.5
0900	1010.5	1009.4	1006.8	1006.0	1004.5	1003.8	1003.7	1003.8	1005.3	1008.0	1009.7	1011.3
1000	1010.6	1009.4	1006.7	1005.8	1004.3	1003.7	1003.4	1003.6	1005.4	1008.3	1010.0	1011.5
1100	1011.1	1009.8	1007.0	1006.2	1004.8	1004.0	1003.7	1003.9	1005.9	1008.8	1010.7	1012.1
1200	1006.5	1013.0	1008.0	1005.0	####	1005.0	####	####	####	1011.0	1012.0	1012.0
1300	1007.0	1012.7	1010.0	1006.0	####	1006.0	####	####	####	1008.0	####	1013.0
1400	####	1012.0	1010.5	1006.0	####	1006.0	####	####	####	1009.0	####	1013.7
1500	####	1014.8	1010.4	####	####	####	####	####	####	1009.0	####	1012.5
1600	####	1019.0	1009.8	####	####	####	####	####	####	####	####	####
1700	####	1016.0	1009.4	####	####	####	####	####	####	####	####	####
1800	####	1014.5	1009.0	####	####	####	####	####	####	####	####	####
1900	####	1016.0	1012.3	####	####	1005.0	####	####	####	1008.5	####	####
2000	####	1018.0	1012.0	####	####	####	####	####	####	1009.0	####	####
2100	####	1018.5	1012.0	####	####	1006.0	####	####	####	1009.0	####	####
2200	1013.8	1012.8	1010.9	1007.7	1007.4	1006.2	1006.3	1006.4	1007.5	1011.3	1012.3	1014.1
2300	1013.7	1012.9	1010.5	1009.7	1007.7	1006.8	1006.3	1006.2	1008.3	1011.1	1012.9	1014.7
MEAN	1013.4	1012.5	1010.0	1009.0	1007.2	1006.3	1005.7	1005.9	1007.7	1010.5	1012.3	1014.0

