

### **Extreme minimum temperature during winter season in Thailand 71 year period (1951 - 2021)**

STATION	NOVEMBER			DECEMBER			JANUARY			FEBRUARY			PERIOD	SINCE
	°C	Date	Year	°C	Date	Year	°C	Date	Year	°C	Date	Year		
5.Nakhon Phanom	7.2	23	1955	4.1	30	1975	1.8	12	1955	8.0	13	1974	69	1953
6. Nakhon Phanom	8.6	30	2008	1.7	25,26	1999	4.2	11	2009	4.2	8	2016	39	1983
7.Sakon Nakhon	6.9	30	1956	4.0	30	1975	0.5	12	1955	7.6	11	1974	70	1952
8. Sakon Nakhon *	5.5	16,21	1971	1.8	31	1973	-1.4	2	1974	4.9	11	1974	53	1969
9.Mukdahan	9.4	25	1973	5.3	23	1975	3.2	15	1963	9.2	5	1962	69	1953
10.Khon Kaen	9.4	16	1971	5.6	29	1975	5.7	15	1963	10.3	8	2016	71	1951
11.Tha Phra	9.4	16	1971	5.1	24	1999	4.0	2	1974	8.0	8	2016	53	1969
12.Kosum Phisai	6.6	17	1971	5.3	25	1999	5.6	2	1974	9.0	12	1974	52	1970
13.Roi Et	11.4	28	1956	6.7	24	1999	6.3	15	1963	9.8	12	1974	69	1953
		16	1971											
14.Roi Et *	10.8	29	1983	5.4	24	1999	8.9	10	1984	10.4	8	2016	39	1983
15.Kamalasa	12.0	30	2008	5.5	24	1999	9.5	2	2005	8.2	8	2016	24	1998
16.Chaiyaphun	10.4	24	1963	6.8	25	1999	6.3	4	1960	11.5	13	1974	65	1957
17.Ubon Ratchathani	12.5	22	1954	8.5	30	1975	7.6	12	1955	11.5	8	2016	71	1951
18. Ubon Ratchathani	9.4	18	1976	6.7	30	1975	7.5	16	1976	9.6	11	1977	50	1972
19.Surin	11.9	27	1956	8.2	30	1975	6.4	17	1967	8.0	8	2016	71	1951
20.Surin *	10.2	17	1971	6.7	25	1999	8.0	25	1983	9.5	8,9	2016	53	1969
21.Tha Tum	11.5	25	1973	7.1	31	1975	7.1	2	1974	10.6	13	1974	52	1970
22.Nakhon Ratchasima	9.1	30	1956	6.2	31	1975	4.9	12	1955	10.6	21	1955	71	1951
23.Pak Chong *	7.7	18	1971	3.6	31	1975	4.5	1	1976	8.1	13	1974	53	1969
24.Chok Chai	9.7	17	1971	6.5	30	1975	7.2	2	1974	10.3	13	1974	52	1970
25.Si Sa ket *	13.3	30	2007	6.8	25	1999	9.2	10	1984	10.0	2	2000	39	1983
								2	2005					
26.Buri Ram	12.5	29	2007	9.0	21	2017	9.0	23	2014	8.5	10	2016	19	2003
27.Nang Rong	12.0	25	1975	7.8	29	1982	9.2	1	1976	10.7	4	2007	52	1970
<b>CENTRAL PART</b>														
1.Nakhon Sawan	11.9	28	1956	7.7	25	1999	6.1	13	1955	10.4	9	2016	71	1951
		19	1971											
		29	1983											
2.Tak Fa *	11.9	18	1971	8.1	25	1999	9.7	25	2014	13.0	4	2007	53	1969
3.Chai Nat *	13.1	29	1983	8.3	25	1999	9.7	19	1976	12.2	9	2016	52	1970
4.Lop Buri	10.5	21	1954	10.2	25	1999	8.4	4	1960	13.5	6	1957	71	1951
											27	1964		
5.Bua Chun	7.4	18	1971	5.7	25	1999	6.4	1	1976	9.8	9	2016	52	1970
6.Suphan Bur	14.5	30	1956	10.0	31	1975	9.2	13	1955	12.0	6	1957	70	1952
		18	1971											
7.U Thong *	11.7	26	1973	7.5	25	1999	8.5	12	2009	10.2	5	2007	53	1969
8.Kanchanaburi	11.6	17	1971	6.8	31	1975	5.5	13	1955	12.1	13	1974	70	1952
9.Thong Pha Phum	9.4	17	1971	5.2	27	1993	5.4	5	1974	8.1	1	1993	52	1970
10.Kamphaeng Saen	12.2	29	1983	6.5	30	1975	8.2	2	1974	10.5	13	1974	49	1973
								1	1976					
11.Ratchaburi *	15.5	30	2007	9.8	25	1999	12.0	24	2014	14.4	4	2007	30	1992
											9	2016		

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	°C	Date	Year	°C	Date	Year	°C	Date	Year	°C	Date	Year		
12.Phra Nakhon Si Ayuthaya	14.3	28	2007	11.1	26	1999	10.0	24	2014	13.2	6	1993	30	1992
13.Pathum Thani	14.8	29	2007	11.5	25	1999	13.5	25	2016	15.5	8	2016	23	1999
14.Bangkok Metropolis	14.2	17	1971	10.5	30	1975	9.9	12	1955	14.9	13	1974	71	1951
15.Bangkok Airport	15.0	25	1975	10.0	30	1975	11.4	12	1955	14.9	8	2016	71	1951
16.Bang Kean *	15.1	25	1975	10.5	30	1975	12.4	4	1974	13.6	11	1996	44	
17.Bang Na *	15.0	17	1971	11.5	31	1975	11.0	15	1976	14.5	12	1974	53	1969
18.Khlong Toey	19.0	20	1996	14.2	26	1999	15.8	12	1997	16.5	8	2016	28	1994
19.Pilot Station	19.0	29	1983	16.0	25	1999	17.5	25	1983	18.8	8	2016	41	1981
<b>EASTERN PART</b>														
1.Chachoeng Sao *	14.0	6	2000	8.8	25	1999	10.3	24	2014	11.6	8	2016	33	1989
2.Prachin Bur	13.8	21	1954	10.8	10	1952	10.2	13	1955	14.5	4	2000	71	1951
3.Kabin Bur	13.4	16	1971	8.5	30	1975	10.1	14	1976	13.0	4	2000	52	1970
4.Aranyaprathet	10.2	22	1954	10.0	31	1975	7.6	16	1963	12.5	6	1969	71	1951
5.Sa Kaew	14.7	6	2000	9.0	24	1999	11.4	12	2009	13.0	8	2016	24	1998
6.Chonbur	14.2	16	1971	12.0	29	1975	9.9	12	1955	16.0	8	2016	71	1951
7.Ko Sichang	15.5	24	1975	14.8	23,24	1999	15.2	16	1967	17.0	4	2000	63	1959
8.Pattaya	16.7	29	1983	14.6	24	1999	16.4	10	1984	17.5	8	2016	41	1981
9.Sattahip	15.0	17	1971	11.2	25	1999	12.3	12	1955	13.6	8	2016	71	1951
10.Lam Chabang	17.0	23	2009	14.0	25	1999	14.9	11	2009	13.8	9	2016	30	1992
11.Rayong	17.0	6	2000	13.3	25	1999	14.5	24	1983	16.3	9	2016	41	1981
12.Huai Pong *	14.3	25	1975	12.5	30	1975	12.7	3	1976	13.3	14	1974	53	1969
13.Chanthaburi	13.0	23	1954	8.9	16	1954	11.2	12	1955	14.8	21	1962	71	1951
14.Phrui *	14.2	29	1983	10.7	30	1975	11.7	13	1981	14.0	10	2016	53	1969
15.Klong Yai	14.5	21	1954	15.0	23	1975	13.0	15	1963	15.0	4	1962	70	1952
<b>SOUTHERN PART (EAST COAST)</b>														
1.Phetchaburi	15.6	29	1983	12.4	25	1999	12.8	24	2014	16.0	4	2007	41	1981
2.Prachuap Khiri Kha	13.0	22	1954	11.4	31	1956	10.5	19	1963	12.2	6	1957	71	1951
3.Hua Hin	17.2	21	1954	13.9	30	1975	13.9	13	1955	15.4	6	1957	68	1954
4.Nong Phlup *	10.5	30	1983	6.4	26	1999	8.3	1	1976	11.3	4	2000	48	1974
5.Chumphon	15.1	18	1971	12.2	30	1975	12.1	15	1976	14.4	5	2000	71	1951
6.Sawi *	16.1	28	1975	12.5	29	1975	10.5	15	1976	14.0	5	2000	53	1969
7.Surat Thani	16.3	23	1954	16.6	7	1976	12.4	4	1957	14.2	7	1962	62	
8.Surat Thani Airport	19.5	16	1991	17.2	24,25	1999	16.2	30	1992	16.5	20	1992	34	1988
9.Phra Saen	19.0	26	2001	16.8	27	2006	16.0	2,31	2007	14.4	6	2007	27	1995
10.Ko Samui	20.3	15	1992	18.8	6	1996	18.6	15	1976	17.8	3	2014	54	1968
11.Surat Thani *	17.6	29	2007	16.6	29	1996	16.5	15	1997	15.0	3	2014	30	1992
12.Nakhon Si Thammara	18.0	23	1956	17.1	16	1955	17.2	16	1976	15.5	3	2014	71	1951
13.Nakhon Si Thammarat	18.5	1	2008	18.4	29	1996	17.4	4	1996	17.1	3	2014	39	1983
14.Khanom	21.7	13	2001	18.3	28	1996	18.9	7	1999	18.8	6	2000	23	
15.Cha Wang	17.7	29	2007	16.5	25,26	1999	15.0	9	1999	15.5	3	2014	27	1995
16.Sadao	17.3	10	2000	16.8	7	2000	16.4	1,5	2001	18.0	24,27	2021	26	1996

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	°C	Date	Year	°C	Date	Year	°C	Date	Year	°C	Date	Year		
17.Phatthalung	19.8	11	2010	19.7	25	1999	18.4	8	1999	18.0	17	1989	41	1981
18.Songkhla	19.9	22	1956	20.5	11	1952	19.1	18	1961	19.3	4	2014	71	1951
19.Hat Yai	20.3	27	1978	19.1	27	1981	17.6	31	2014	13.7	4	2014	49	1973
20.Kho Hong *	20.5	29	1978	20.0	31	1971	17.5	3	1972	16.9	4	2014	53	1969
21.Pattani Airpor	20.0	20	1971	19.4	28	1979	17.5	26	1965	16.7	23	1993	58	1964
22.Yala *	19.0	19	1987	17.4	20	1987	16.0	19	1988	16.6	4	2014	40	1982
23.Narathiwat	18.7	29	1958	19.0	16	2004	17.1	26	1965	17.5	24	1968	71	1951
<b>SOUTHERN PART (WEST COAST)</b>														
1.Ranong	16.0	18	1971	15.1	21	1952	13.7	21	1956	15.0	24	1959	71	1951
					17	1955								
					26	1958								
2.Takua Pte	19.9	5	1988	17.4	15	1986	16.0	14	1981	17.3	8	1983	41	1981
3.Phuket	19.3	23	1954	18.4	1	1982	17.4	4	1957	18.6	18	1983	71	1951
4.Krabi	17.7	4	2008	18.0	21	2017	15.3	11	2009	15.7	4	2014	24	1994-2002 2007
5.Phuket Airpor.	17.5	24	1954	16.9	17	1955	13.9	4	1957	15.8	7	1957	70	1952
6.Ko Lanta	21.0	11,15,	1992	19.5	25,26	1999	19.0	8	1999	18.9	20	1992	41	1981
		16												
7.Trang	17.3	30	1958	16.2	27	1958	15.9	14	1974	15.0	16	1989	71	1951
8.Satun	19.4	16,18	1986	18.0	14	1986	17.6	4,5	1987	17.0	12,25,	1987	44	1978
											26			

*Remark*

\* mean Agrometeorological Station