

DEPARTMENT OF METEOROLOGY

STANDARDIZED PRECIPITATION INDEX SPI-n

MINIMUM AND MAXIMUM VALUES

Period: Oct.1970 - Oct.2024

HYDROLOGICAL REGIONS	SPI-n MINIMUM VALUES								
	SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	SPI-60
1-Pafos	-2.90	-3.10	-3.11	-2.93	-2.57	-2.61	-2.66	-2.23	-2.29
	Feb-89	Jun-90	Sep-90	Nov-90	Sep-73	Jan-91	May-74	Oct-74	Dec-93
2-Polis	-3.10	-3.18	-3.11	-2.93	-2.84	-2.60	-2.67	-2.23	-2.16
	Mar-04	May-04	Sep-90	Nov-10	Sep-73	Jan-91	May-74	Nov-74	Dec-93
3-Morfou	-3.22	-2.62	-3.10	-3.18	-3.27	-2.75	-2.29	-2.54	-3.21
	Mar-04	Nov-10	Mar-73	Jun-73	Sep-73	Jan-91	Feb-98	Nov-98	Dec-99
6-Lefkosia	-2.56	-2.85	-3.27	-3.42	-3.28	-2.36	-2.04	-2.22	-2.92
	Dec-06	Nov-10	Mar-73	May-73	Sep-73	Jan-91	Mar-18	Dec-98	Dec-99
7-Kokkinochoria	-2.25	-2.99	-2.92	-2.76	-2.62	-2.15	-2.31	-2.73	-3.23
	Jan-97	May-04	Nov-13	May-73	Sep-73	Dec-90	Dec-97	Nov-98	Dec-99
8-Larnaka	-2.79	-2.99	-3.21	-3.11	-3.18	-2.32	-2.28	-2.29	-3.06
	Dec-06	May-04	Mar-73	May-73	Sep-73	Dec-73	May-74	Dec-08	Dec-99
9-Lemesos	-2.86	-3.03	-3.35	-3.17	-3.15	-2.86	-2.83	-2.38	-2.65
	Mar-04	May-04	Mar-73	Mar-73	Sep-73	Oct-74	May-74	Jun-08	Jan-09
MINIMUM	-3.22	-3.18	-3.35	-3.42	-3.28	-2.86	-2.83	-2.73	-3.23

HYDROLOGICAL REGIONS	SPI-n MAXIMUM VALUES								
	SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	SPI-60
1-Pafos	2.74	2.55	2.59	2.39	2.57	2.58	2.18	2.62	2.24
	Oct-06	Jul-14	Oct-06	Jan-19	Dec-12	Dec-12	Feb-20	Dec-12	May-13
2-Polis	2.75	2.51	2.56	2.11	2.66	2.45	2.15	2.73	2.40
	Aug-72	Nov-94	Nov-94	Dec-12	Dec-12	Dec-12	Dec-12	Dec-12	May-13
3-Morfou	2.70	3.07	3.16	2.58	2.86	2.97	2.63	2.38	2.14
	Nov-94	Nov-94	Nov-94	Jan-19	Apr-19	Apr-20	Dec-20	Jan-04	Oct-22
6-Lefkosia	2.83	2.68	2.82	2.52	2.51	2.51	2.56	2.89	2.59
	Jan-04	Nov-94	Nov-94	Nov-94	Apr-19	Apr-20	Feb-04	Feb-04	Jun-05
7-Kokkinochoria	3.12	2.50	2.57	2.71	2.65	2.32	1.89	2.19	1.91
	Apr-71	Dec-91	May-88	Oct-88	Nov-88	Feb-89	Nov-94	Feb-04	Jan-05
8-Larnaka	3.19	2.89	3.00	2.68	2.45	2.48	2.36	2.30	2.00
	Sep-09	Sep-09	Nov-94	Nov-94	Oct-19	Apr-20	Nov-94	Feb-04	Dec-04
9-Lemesos	2.91	2.68	2.85	2.57	2.85	3.00	2.59	2.55	2.19
	Nov-94	Nov-94	Nov-94	Jun-19	Oct-19	Mar-20	Mar-20	Dec-12	Oct-22
MAXIMUM	3.19	3.07	3.16	2.71	2.86	3.00	2.63	2.89	2.59

Note: All Results SPI-n per Hydrological Region since Oct. 1970 are available for users in EXCEL. Please attend to the Department of Meteorology Cyprus