

DEPARTMENT OF METEOROLOGY
AREA AVERAGE PRECIPITATION (mm), DRY SPELLS AND STANDARDIZED PRECIPITATION INDEX (SPI-n) PER HYDROLOGICAL REGION
MONTH: APRIL 2026

Table 1

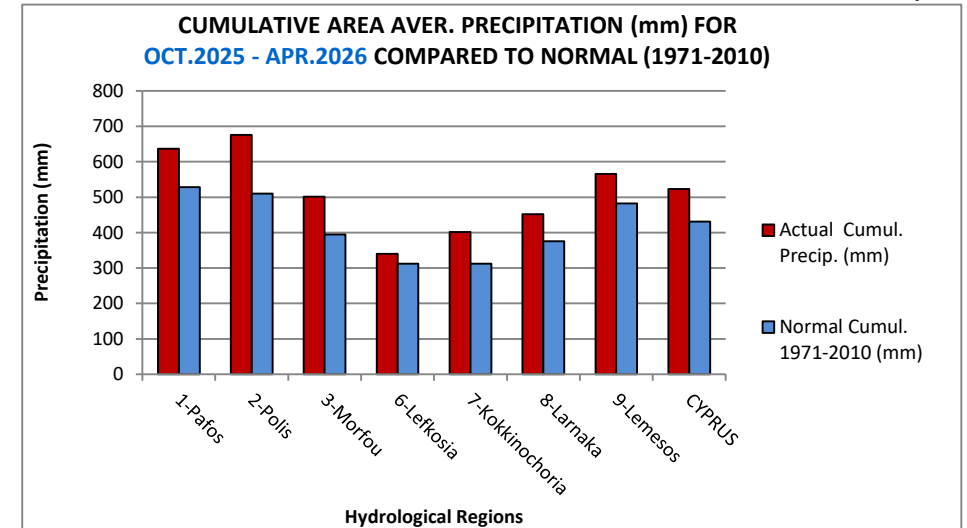
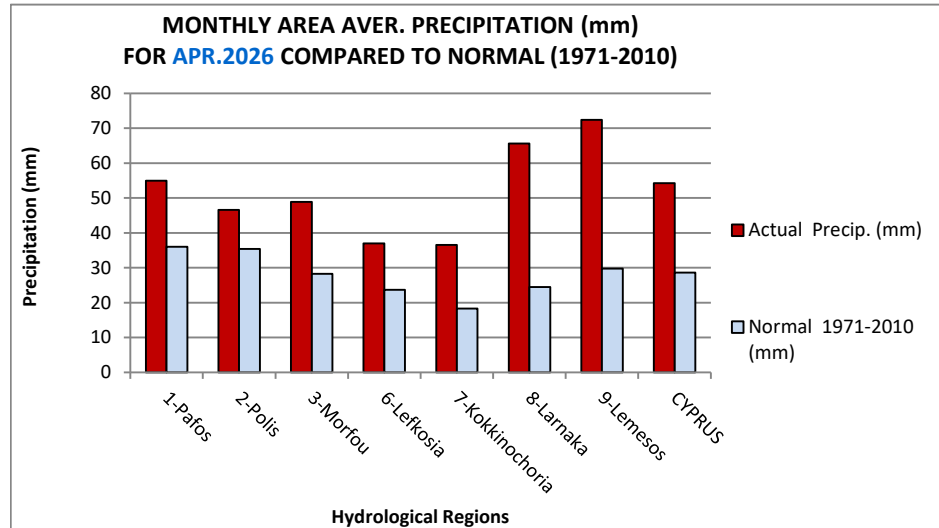
Table 1	PRECIPITATION (mm)								DRY SPELLS		STANDARDIZED PRECIPITATION INDEX (SPI-n)								
	Monthly Area Aver. Precip.				Cumul. Area Aver. Precip.														
HYDROLOGICAL REGION	Actual Precip. (mm)	Normal 1971-2010 (mm)	% of Normal	Deciles	Actual Cumul. Precip. (mm)	Normal Cumul. 1971-2010 (mm)	% of Normal	Deciles	Dry Spells Periods for selected Meteorological Rainfall Stations (Dry days: <=2.0 mm)		SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	SPI-60
1-Pafos	55.0	36.0	153%	8	636.6	528.5	120%	8	094-Asprokremmos	2, 11, 12	0.94	1.40	0.80	0.71	0.66	-0.33	-0.90	-1.01	-0.73
2-Polis	46.6	35.4	132%	7	676.0	510.1	133%	9	063-Evretou	2, 12, 12	0.71	1.30	1.28	1.15	1.07	-0.09	-0.71	-0.79	-0.57
3-Morfou	48.9	28.2	173%	8	501.0	394.5	127%	9	370-Kapoura	1, 11, 12	1.05	1.43	1.16	0.93	0.79	-0.38	-0.93	-1.11	-1.02
6-Lefkosia	37.0	23.7	156%	8	340.1	312.4	109%	6	565-Politiko (Tamasos)	2, 13, 11	0.82	0.59	0.61	0.33	0.21	-0.64	-0.47	-0.42	-0.11
7-Kokkinochoria	36.5	18.3	200%	9	401.3	312.6	128%	8	845-Frenaros	2, 2, 10, 11	1.43	1.13	1.16	1.01	0.95	-0.15	-0.57	-0.21	-0.43
8-Larnaka	65.7	24.5	268%	9	451.7	375.6	120%	8	592-Lefkara	2, 10, 12	1.90	1.16	0.84	0.67	0.57	-0.23	-0.48	-0.81	-0.53
9-Lemesos	72.4	29.8	243%	9	565.5	482.3	117%	7	313-Kouris	2, 1, 7, 12	1.61	1.81	0.74	0.58	0.50	-0.21	-0.96	-1.18	-1.04
CYPRUS	54.3	28.6	190%	9	522.7	431.4	121%	8			1.30	1.46	0.93	0.74	0.66	-0.32	-0.85	-1.00	-0.79

Graph 1



Note: Actual Cumul. Precip. = From the beginning of the current Hydrological Year. => (Oct.2025-Apr.2026)

Graph 2



Note 1 (SPI According to): Desert Action, IES(Institute for Environment and Sustainability) and JRC (European Commission)

SPIs for short accumulation periods (e.g., SPI-1 to SPI-3) are indicators for immediate impacts such as reduced soil moisture, snowpack, and flow in smaller creeks

SPIs for medium accumulation periods (e.g., SPI-3 to SPI-12) are indicators for reduced stream flow and reservoir storage

SPIs for long accumulation periods (e.g., SPI-12 to SPI-48) are indicators for reduced reservoir and groundwater recharge

Note 2 (Deciles):

1 = Very Much Below Average, Lowest on Record

4-7 = Average

10 = Highest on Record, Very Much Above Average

2-3 = Below Average

8-9 = Above Average

SPI VALUES (According to WMO-No.1090)		
2.0 +	extremely wet	
1.5 to 1.99	very wet	
1.0 to 1.49	moderately wet	
-0.99 to 0.99	near normal	
-1.0 to -1.49	moderately dry	
-1.5 to -1.99	severely dry	
-2 and less	extremely dry	