

**DEPARTMENT OF METEOROLOGY**  
**AREA AVERAGE PRECIPITATION (mm), DRY SPELLS AND STANDARDIZED PRECIPITATION INDEX (SPI-n) PER HYDROLOGICAL REGION**  
**MONTH: APRIL 2025**

Table 1

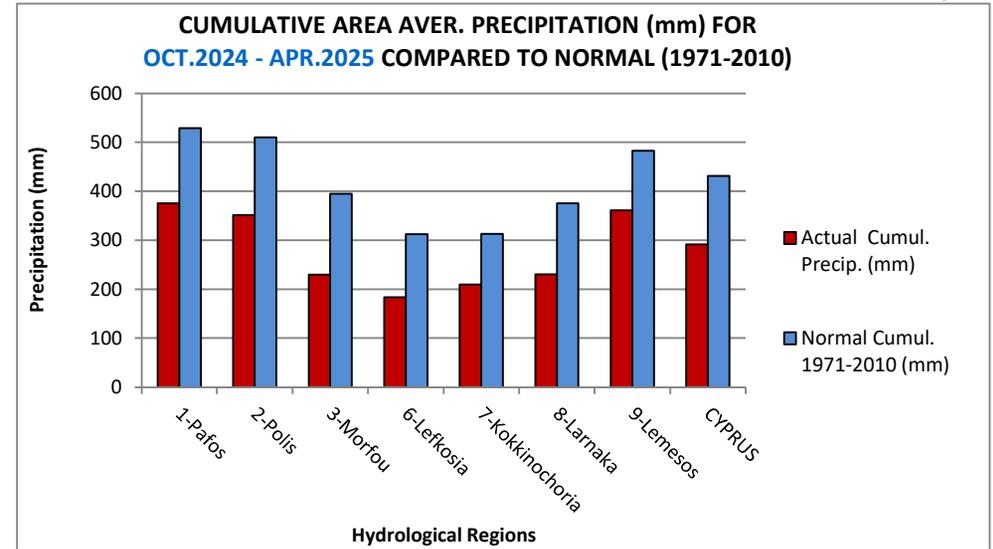
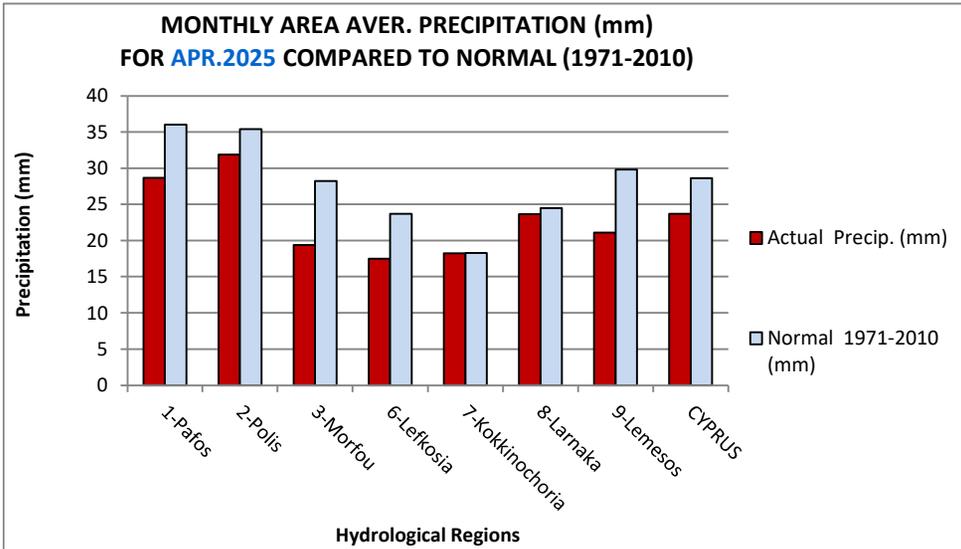
HYDROLOGICAL REGION	PRECIPITATION (mm)								DRY SPELLS	STANDARDIZED PRECIPITATION INDEX (SPI-n)									
	Monthly Area Aver. Precip.				Cumul. Area Aver. Precip.					Dry Spells Periods for selected Meteorological Rainfall Stations (Dry days: <=2.0 mm)	SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	SPI-60
	Actual Precip. (mm)	Normal 1971-2010 (mm)	% of Normal	Deciles	Actual Cumul. Precip. (mm)	Normal Cumul. 1971-2010 (mm)	% of Normal	Deciles											
1-Pafos	28.7	36.0	80%	5	375.2	528.5	71%	2	094-Asprokremmos	11, 17	0.06	-1.74	-0.85	-1.15	-1.19	-1.54	-1.47	-1.11	-1.63
2-Polis	31.9	35.4	90%	6	351.1	510.1	69%	1	063-Evretou	4, 6, 17	0.19	-1.43	-1.03	-1.36	-1.36	-1.65	-1.52	-1.21	-1.61
3-Morfou	19.4	28.2	69%	5	229.3	394.5	58%	1	370-Kapoura	2, 7, 12, 4	-0.18	-1.33	-1.44	-1.49	-1.49	-1.72	-1.67	-1.52	-1.96
6-Lefkosia	17.5	23.7	74%	5	183.3	312.4	59%	1	565-Politiko (Tamasos)	3, 20, 4	-0.20	-0.92	-1.14	-1.07	-1.06	-0.62	-0.50	-0.16	-0.82
7-Kokkinochoria	18.2	18.3	100%	7	209.3	312.6	67%	1	845-Frenaros	2, 26	0.40	-1.65	-1.03	-1.19	-1.31	-1.36	-0.78	-0.96	-1.42
8-Larnaka	23.6	24.5	96%	7	230.5	375.6	61%	1	592-Lefkara	3, 20, 4	0.25	-1.36	-1.07	-0.92	-0.89	-0.90	-1.15	-0.79	-1.59
9-Lemesos	21.1	29.8	71%	6	360.9	482.3	75%	1	313-Kouris	3, 7, 17	-0.09	-1.83	-0.67	-0.77	-0.76	-1.46	-1.54	-1.30	-1.99
<b>CYPRUS</b>	<b>23.7</b>	<b>28.6</b>	<b>83%</b>	<b>6</b>	<b>291.1</b>	<b>431.4</b>	<b>67%</b>	<b>1</b>			<b>0.03</b>	<b>-1.62</b>	<b>-1.02</b>	<b>-1.15</b>	<b>-1.16</b>	<b>-1.45</b>	<b>-1.44</b>	<b>-1.16</b>	<b>-1.81</b>

Graph 1



Note: Actual Cumul. Precip. = From the beginning of the current Hydrological Year. => (Oct.2024-Apr.2025)

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	