

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

Table 1

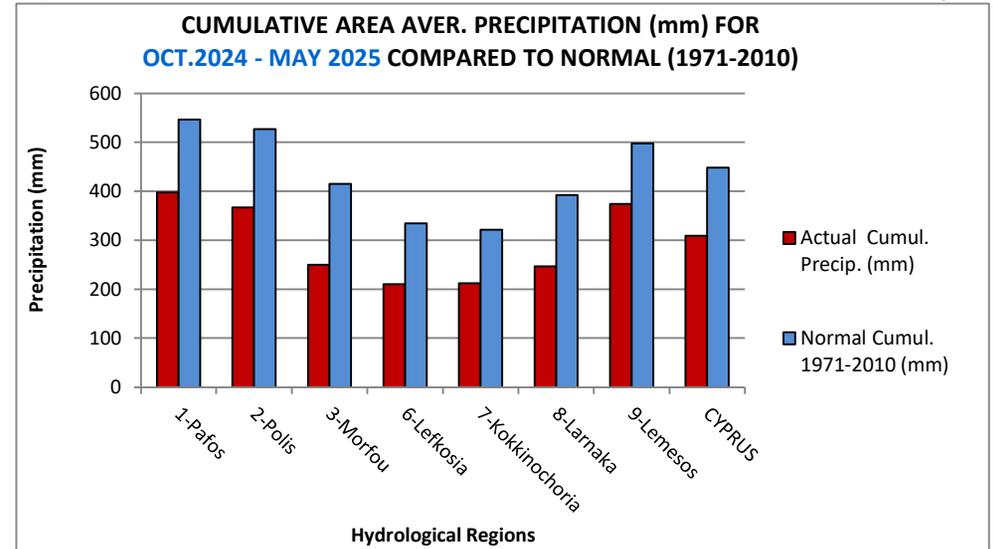
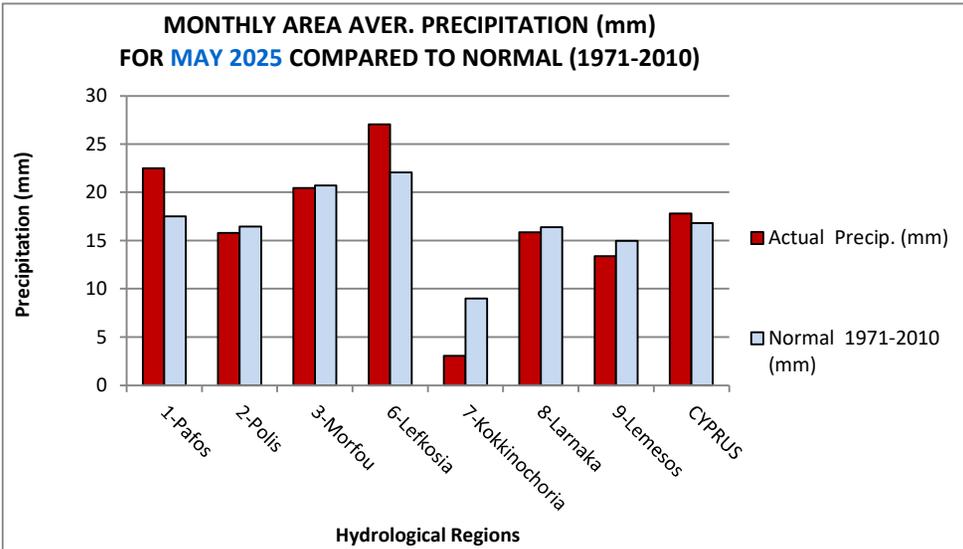
HYDROLOGICAL REGION	PRECIPITATION (mm)								DRY SPELLS	STANDARDIZED PRECIPITATION INDEX (SPI-n)									
	Monthly Area Aver. Precip.				Cumul. Area Aver. Precip.					Dry Spells Periods for selected Meteorological Rainfall Stations (Dry days: <=2.0 mm)	SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	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	22.5	17.5	129%	8	397.7	546.0	73%	2	094-Asprokremmos	1, 29	0.45	-0.98	-1.26	-1.11	-1.16	-1.50	-1.41	-1.04	-1.61
2-Polis	15.8	16.5	96%	6	366.9	526.6	70%	1	063-Evretou	1, 28	0.14	-0.90	-1.30	-1.37	-1.40	-1.65	-1.49	-1.18	-1.62
3-Morfou	20.4	20.7	99%	7	249.8	415.2	60%	1	370-Kapoura	2, 28	0.20	-1.17	-1.54	-1.48	-1.50	-1.81	-1.64	-1.44	-1.96
6-Lefkosia	27.0	22.1	123%	7	210.4	334.4	63%	1	565-Politiko (Tamasos)	1, 26, 1	0.47	-0.62	-1.11	-1.03	-1.07	-0.76	-0.38	-0.01	-0.71
7-Kokkinochoria	3.0	9.0	34%	5	212.3	321.6	66%	1	845-Frenaros	31	-0.25	-1.21	-1.19	-1.28	-1.33	-1.32	-0.77	-0.93	-1.40
8-Larnaka	15.9	16.4	97%	7	246.4	391.9	63%	1	592-Lefkara	2, 9, 17	0.26	-0.81	-1.36	-0.93	-0.98	-0.95	-1.10	-0.73	-1.59
9-Lemesos	13.4	15.0	89%	6	374.3	497.3	75%	2	313-Kouris	31	0.06	-1.47	-1.47	-0.82	-0.88	-1.47	-1.53	-1.29	-2.02
<b>CYPRUS</b>	<b>17.8</b>	<b>16.8</b>	<b>106%</b>	<b>7</b>	<b>308.9</b>	<b>448.2</b>	<b>69%</b>	<b>1</b>			<b>0.29</b>	<b>-1.08</b>	<b>-1.41</b>	<b>-1.14</b>	<b>-1.19</b>	<b>-1.46</b>	<b>-1.39</b>	<b>-1.10</b>	<b>-1.80</b>

Graph 1



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

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	