

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

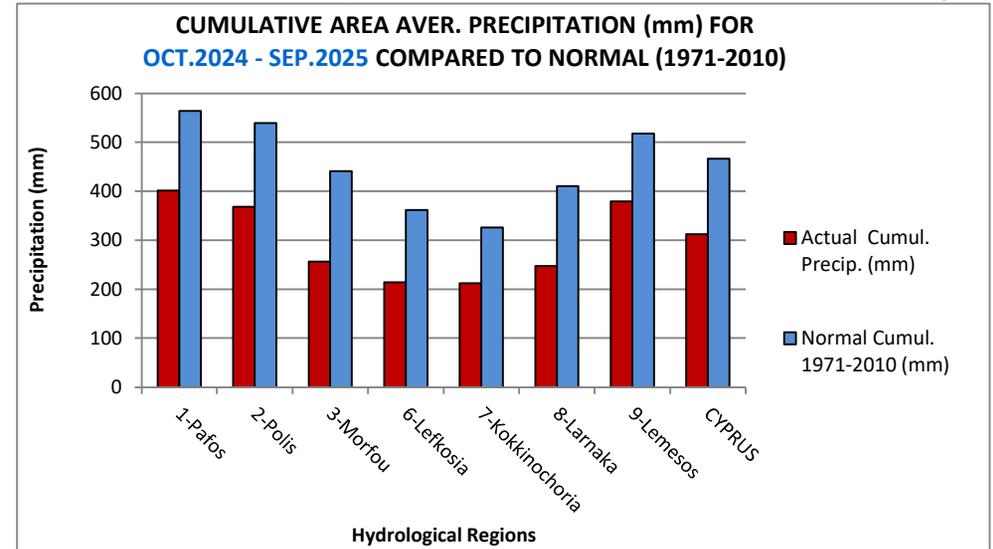
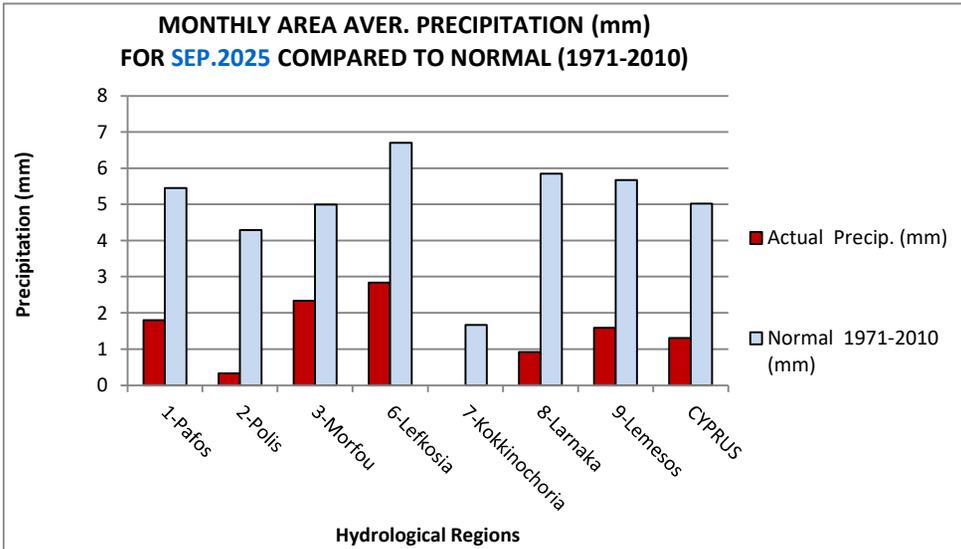
Table 1

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	1.8	5.5	33%	6	401.4	563.6	71%	1	094-Asprokremmos	30	-0.23	-1.04	-0.30	-2.52	-1.32	-1.62	-1.37	-1.00	-1.61
2-Polis	0.3	4.3	8%	3	368.4	539.2	68%	1	063-Evretou	30	-0.35	-1.06	-0.22	-2.50	-1.51	-1.73	-1.44	-1.14	-1.60
3-Morfou	2.3	5.0	47%	7	256.2	440.8	58%	1	370-Kapoura	30	-0.01	-1.06	-0.68	-2.34	-1.86	-2.04	-1.74	-1.60	-2.02
6-Lefkosia	2.8	6.7	42%	6	213.9	361.7	59%	1	565-Politiko (Tamasos)	30	-0.16	-0.78	-0.62	-1.97	-1.61	-1.02	-0.59	-0.29	-0.72
7-Kokkinochoria	0.0	1.7	0%	1	212.4	325.7	65%	1	845-Frenaros	30	*	0.02	-0.27	-2.99	-1.43	-1.34	-0.75	-0.90	-1.40
8-Larnaka	0.9	5.8	16%	4	247.5	410.3	60%	1	592-Lefkara	30	-0.46	-1.11	-0.47	-2.62	-1.55	-1.26	-1.16	-0.81	-1.57
9-Lemesos	1.6	5.7	28%	5	379.2	517.3	73%	1	313-Kouris	30	-0.24	-0.98	-0.66	-2.90	-1.17	-1.59	-1.50	-1.22	-1.99
CYPRUS	1.3	5.0	26%	4	312.0	466.4	67%	1			-0.57	-1.51	-0.54	-2.74	-1.53	-1.65	-1.41	-1.12	-1.81

Graph 1 * unreliable result

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

* unreliable result

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	