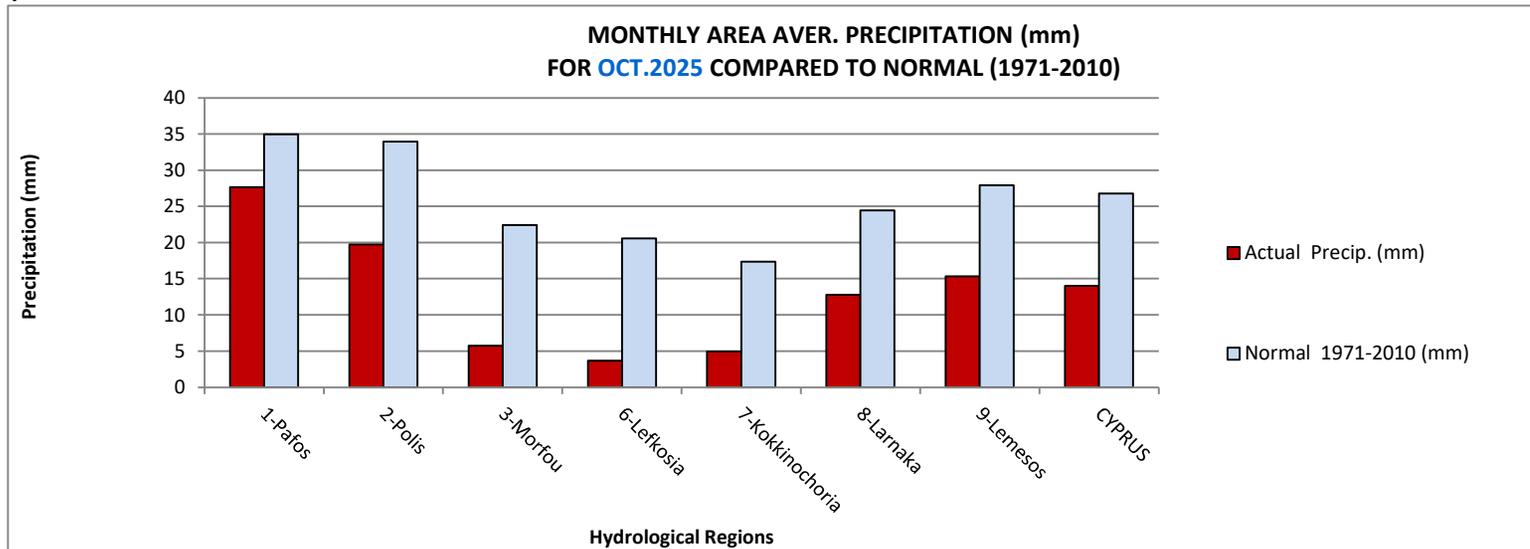


DEPARTMENT OF METEOROLOGY
AREA AVERAGE PRECIPITATION (mm), DRY SPELLS AND STANDARDIZED PRECIPITATION INDEX (SPI-n) PER HYDROLOGICAL REGION
MONTH: OCTOBER 2025

Table 1

HYDROLOGICAL REGION	PRECIPITATION (mm)				DRY SPELLS	STANDARDIZED PRECIPITATION INDEX (SPI-n)											
	Actual Precip. (mm)	Normal 1971-2010 (mm)	% of Normal	Deciles		SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	SPI-60			
					Dry Spells Periods for selected Meteorological Rainfall Stations (Dry days: <=2.0 mm)												
1-Pafos	27.7	34.9	79%	6	094-Asprokremmos	6, 23	0.00	-0.17	-0.29	-1.71	-1.03	-1.70	-1.83	-0.90	-1.49		
2-Polis	19.7	33.9	58%	4	063-Evretou	6, 23	-0.34	-0.56	-0.65	-1.58	-1.30	-1.89	-1.81	-1.07	-1.51		
3-Morfou	5.7	22.4	26%	3	370-Kapoura	6, 24	-0.80	-1.11	-1.05	-1.71	-1.82	-2.18	-2.23	-1.58	-1.95		
6-Lefkosia	3.6	20.6	18%	2	565-Politiko (Tamasos)	31	-1.03	-1.39	-1.06	-1.53	-1.59	-1.28	-1.05	-0.33	-0.70		
7-Kokkinochoria	4.9	17.4	28%	2	845-Frenaros	6, 24	-0.76	-0.91	-1.17	-2.17	-1.37	-1.37	-1.09	-0.92	-1.35		
8-Larnaka	12.8	24.4	52%	4	592-Lefkara	6, 24	-0.47	-0.87	-1.01	-1.86	-1.41	-1.35	-1.54	-0.80	-1.49		
9-Lemesos	15.3	27.9	55%	4	313-Kouris	6, 23	-0.37	-0.68	-0.82	-2.16	-1.00	-1.65	-1.97	-1.15	-1.89		
CYPRUS	14.0	26.8	52%	4			-0.49	-0.92	-0.93	-1.99	-1.37	-1.78	-1.89	-1.08	-1.71		

Graph 1



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 sm

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

2-3 = Below 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	