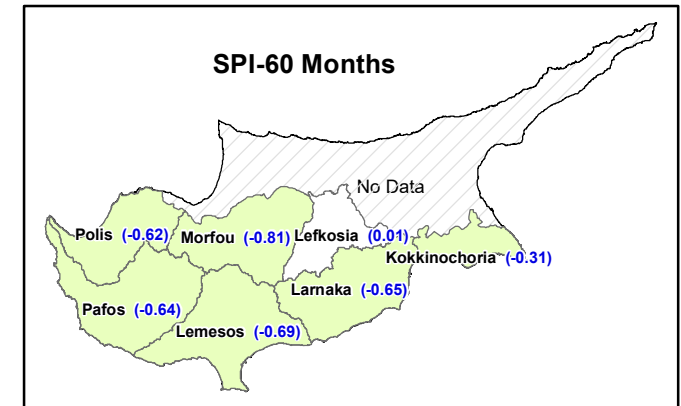
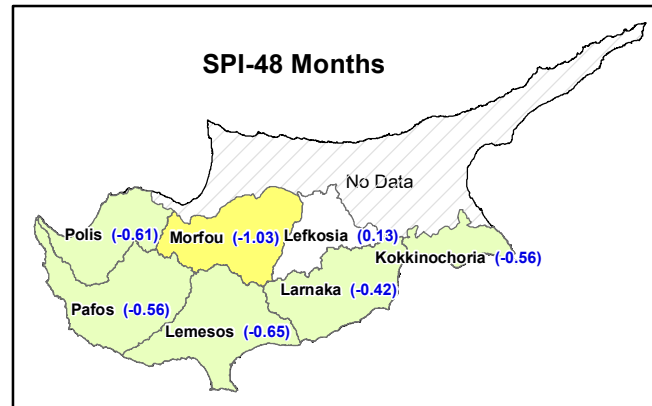
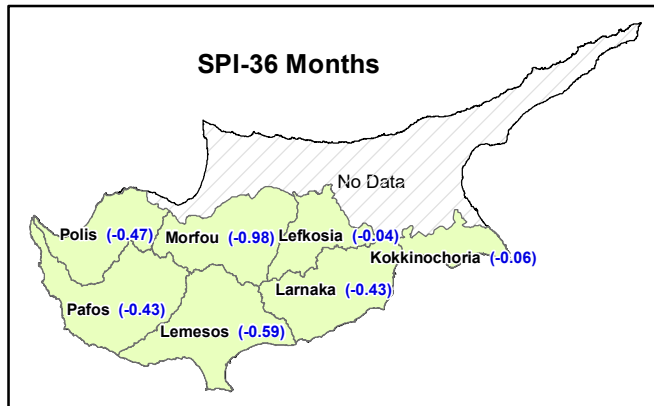
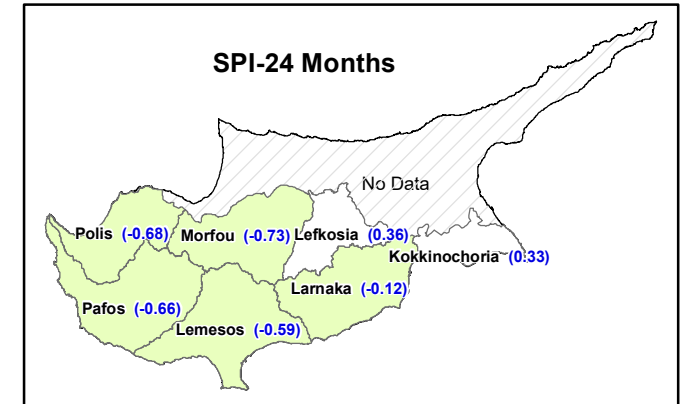
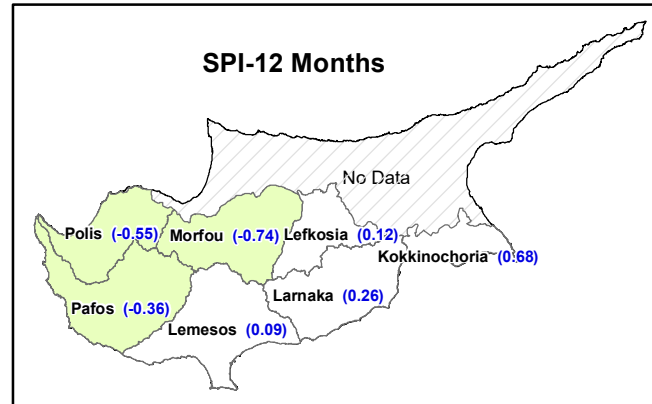
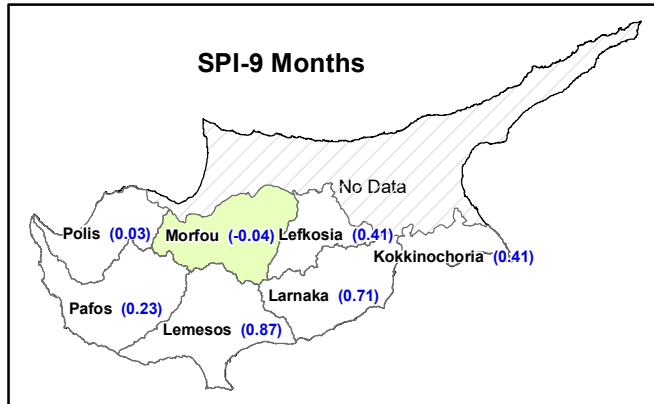
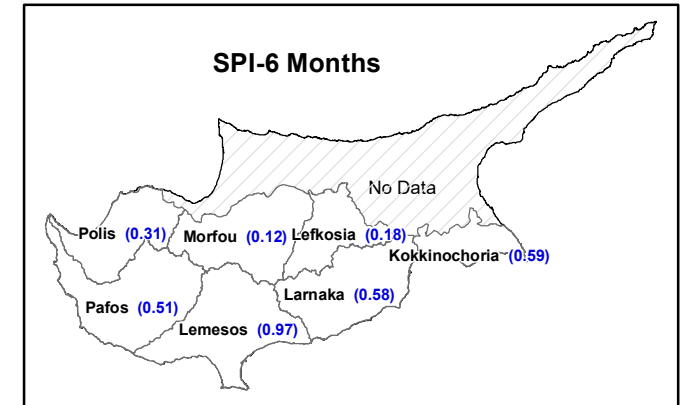
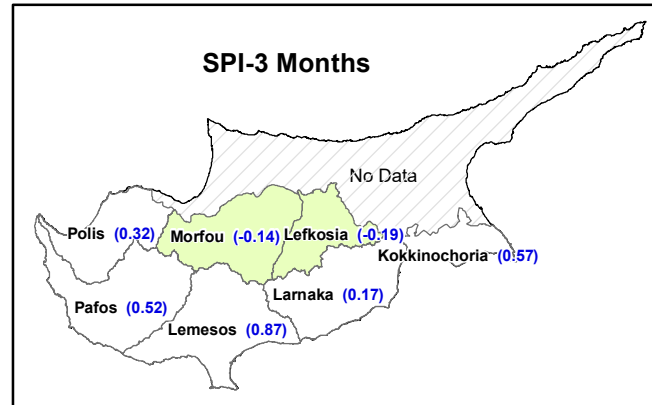
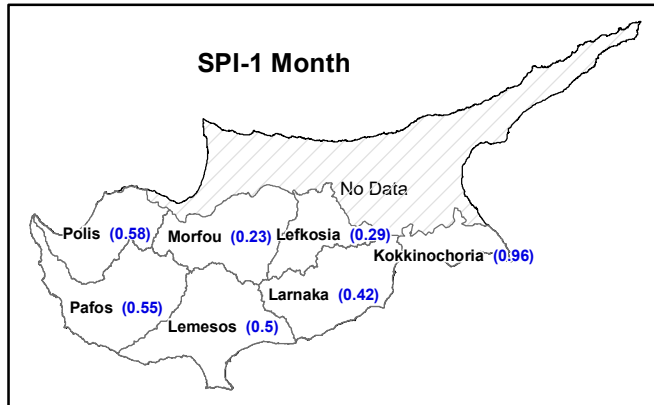


STANDARDIZED PRECIPITATION INDEX (SPI-n) PER HYDROLOGICAL REGION MONTH: DECEMBER 2024

4



DEPARTMENT OF METEOROLOGY
MINISTRY OF AGRICULTURE, RURAL DEVELOPMENT
AND ENVIRONMENT

Legend: SPI VALUES (According to Karavokyris & Partners)

- 0 to -0.99 : Mild drought
- 1.0 to -1.49 : Moderate drought
- 1.5 to -1.99 : Severe drought
- 2.0 and less: Extremely drought

Notes: (According to WMO-No.1090)

SPI-1 to SPI-3 are indicators for immediate impacts such as reduced soil moisture, snowpack, and flow in smaller creeks

SPI-3 to SPI-12 are indicators for reduced stream flow and reservoir storage

SPI-12 to SPI-48 are indicators for reduced reservoir and groundwater recharge

DEPARTMENT OF METEOROLOGY
STANDARDIZED PRECIPITATION INDEX (SPI-n) PER HYDROLOGICAL REGION ACCORDING TO *Karavokyris & Partners* CLASSIFICATION
MONTH: December 2024

	STANDARDIZED PRECIPITATION INDEX (SPI-n)								
HYDROLOGICAL REGIONS	SPI-1	SPI-3	SPI-6	SPI-9	SPI-12	SPI-24	SPI-36	SPI-48	SPI-60
1-Pafos	0.55	0.52	0.51	0.23	-0.36	-0.66	-0.43	-0.56	-0.64
2-Polis	0.58	0.32	0.31	0.03	-0.55	-0.68	-0.47	-0.61	-0.62
3-Morfou	0.23	-0.14	0.12	-0.04	-0.74	-0.73	-0.98	-1.03	-0.81
6-Lefkosia	0.29	-0.19	0.18	0.41	0.12	0.36	-0.04	0.13	0.01
7-Kokkinochoria	0.96	0.57	0.59	0.41	0.68	0.33	-0.06	-0.56	-0.31
8-Larnaka	0.42	0.17	0.58	0.71	0.26	-0.12	-0.43	-0.42	-0.65
9-Lemesos	0.50	0.87	0.97	0.87	0.09	-0.59	-0.59	-0.65	-0.69
CYPRUS	0.48	0.39	0.54	0.44	-0.15	-0.48	-0.54	-0.62	-0.66

SPI VALUES (According to Karavokyris & Partners)		
0 to -0.99	Mild drought	
-1.0 to -1.49	Moderate drought	
-1.5 to -1.99	Severe drought	
-2.0 and less	Extremely drought	