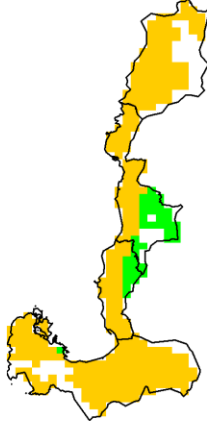
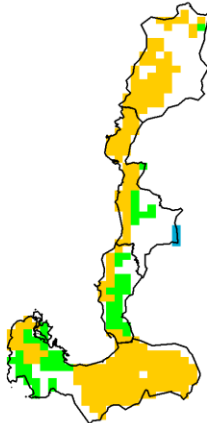


Region I (Ilocos Region)

Water Availability for Rice
Prevailing Stage : (IV) Flowering



Water Availability for Corn
Prevailing Stage : (I) Establishment



Provincial Values

Province	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS (%)	RS (%)	CS (%)	RS (%)
Pangasinan	101.79	I	20.1	I	39.2
		II	18.4	II	26.8
		III	17.6	III	20.9
		IV	17.6	IV	26.4
La Union	99.33	I	40.7	I	58.1
		II	37.4	II	40.2
		III	35.9	III	31.6
		IV	35.9	IV	39.7
Ilocos Sur	120.61	I	46.6	I	54.2
		II	42.9	II	37.8
		III	41.2	III	29.8
		IV	41.2	IV	37.3
Ilocos Norte	59.21	I	12.2	I	18.4
		II	11.2	II	12.7
		III	10.8	III	10.0
		IV	10.8	IV	12.6

Legend:
■ Inadequate
■ Sufficient
■ Excess

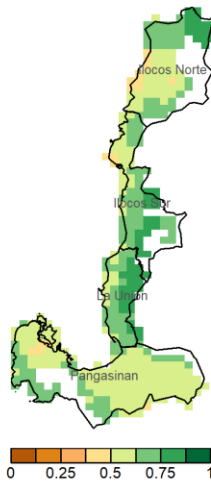
Regional Summary

Majority of Ilocos Region generally received inadequate monthly rainfall to support neither rice nor corn crops in all stages, particularly the standing rice crops in the prevailing Flowering stage. This insufficiency in rainfall may have also caused delay in the establishment or early planting activities for corn crops in the region, except for some parts of La Union, Ilocos Sur and Pangasinan.

Meanwhile, the SPEI3 shows that the rainfall in the past three months over the region was generally normal. This suggests that water supply may still be available for farm areas that have access to irrigation. Moreover, NDVI generally suggests average crop condition over farm areas, with slight indications of possible crop stress over Ilocos Norte, the northern portion of Ilocos Sur, and eastern portion of Pangasinan.

Both extreme rainfall indices signify no occurrence of heavy rainfall events that may have damaged existing crops. Nevertheless, RX5day indicates an accumulation of 100-150mm of rain over the aforementioned provinces. This was brought on by the Shearline and Northeasterly surface windflow during the early weeks of the month.

NDVI



SPEI3 (Feb-Mar-Apr)



RX1day



RX5day

