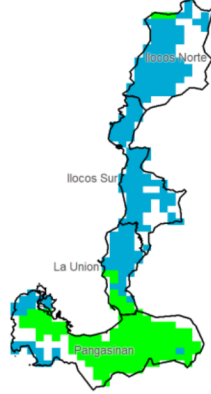


Region I (Ilocos Region)

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : (IV) Maturity



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Ilocos Norte	697.7	I	291.6	I	579.0
		II	265.5	II	422.8
		III	253.7	III	332.5
		IV	413.9	IV	418.2
Ilocos Sur	637.0	I	352.9	I	660.4
		II	327.7	II	479.2
		III	316.2	III	383.3
		IV	472.4	IV	474.1
La Union	479.3	I	236.9	I	447.0
		II	219.3	II	322.9
		III	211.3	III	256.9
		IV	322.0	IV	319.4
Pangasinan	421.6	I	158.4	I	325.8
		II	144.3	II	231.2
		III	137.9	III	179.5
		IV	227.1	IV	228.4

Crop Stage (CS) highlighted in black is the dominant stage during the month of July.

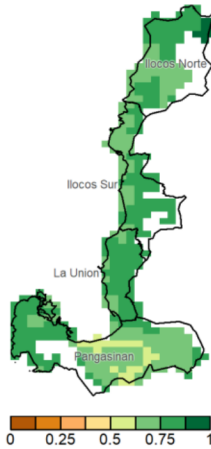
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

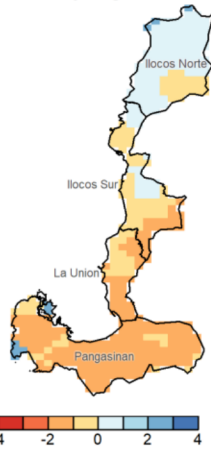
The rice and corn crops in almost all provinces in the region were affected by excessive rainfall during the prevailing crop stages, except in Pangasinan where sufficient rainfall was received for the rice crop at the prevailing vegetative stage. The excess rainfall from the southwest monsoon enhancement of Tropical Cyclone "Carina" may have damaged rice crops that are newly planted and in the vegetative stage, and corn crops in the prevailing maturity stage. Meanwhile, the 3-month accumulated rainfall map (SPEI3) shows that most parts of the region has been generally near-normal, with slightly drier conditions in some areas in La Union and Pangasinan

Moreover, the 1-day maximum rainfall (100-250mm) and 5-day maximum rainfall (150 to 400mm) indices suggests the influence of extreme rainfall over Ilocos Norte and some areas of Ilocos Sur, especially towards the end of the month.

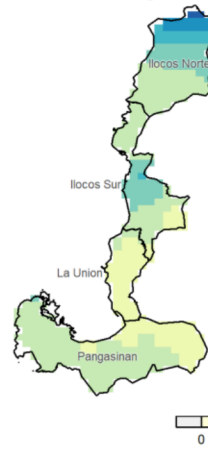
NDVI



SPEI3 (May-Jun-Jul)



RX1day



RX5day

