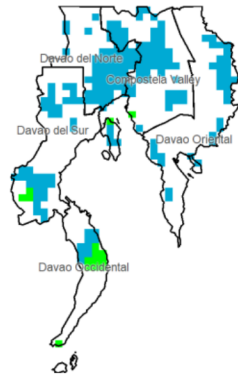
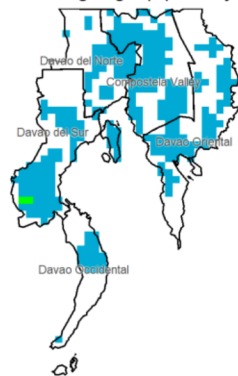


# Region XI (Davao Region)

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 (%)
Compostela Valley	346.8	I	499.9	I	596.6
		II	497.6	II	575.7
		III	496.6	III	562.3
		IV	509.5	IV	575.0
Davao del Norte	324.7	I	465.1	I	584.2
		II	463.8	II	577.1
		III	463.2	III	572.1
		IV	470.8	IV	576.8
Davao del Sur	293.9	I	415.1	I	531.9
		II	413.1	II	523.1
		III	412.1	III	517.3
		IV	423.3	IV	522.8
Davao Occidental	282.0	I	250.3	I	384.0
		II	242.3	II	322.4
		III	238.6	III	294.4
		IV	284.0	IV	321.0
Davao Oriental	417.1	I	486.8	I	525.5
		II	479.3	II	462.6
		III	475.9	III	424.7
		IV	520.1	IV	460.7

Crop Stage (CS) highlighted in black to the dominant stage during the month of June

Rice CS: (I) Nursery (II) Vegetative (III) Reproductive (IV) Ripening

Corn CS: (I) Establishment (II) Vegetative (III) Reproductive (IV) Maturity

CCI Category: Inadequate Sufficient Excess

## Regional Summary

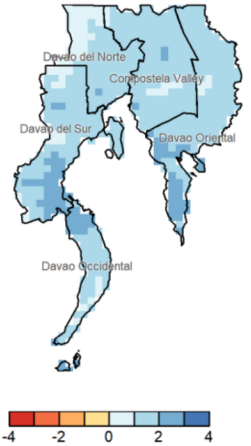
The Davao Region experienced an excessive amount of rainfall throughout the month. This is beneficial for rice crops, as they continue to develop and grow during their Vegetative stage. In contrast, excessive rainfall during the Maturity stage of corn crops can lead to lower yields.

The Standardized Precipitation Evapotranspiration Index (SPEI3) shows that most provinces in the southern part of the Davao Region received slightly above normal to above normal rainfall, while other provinces experienced near-normal rainfall conditions. The rainfall measurements indicated that the maximum amount of rainfall recorded in one day (RX1day) ranged from 50 to 100 mm, with the highest accumulation over five days (RX5-day) reaching about 150 to 200 mm. This rainfall is likely due to localized thunderstorms, a low-pressure area (LPA), and the intertropical convergence zone (ITCZ).

## NDVI

NDVI satellite data not yet available.

## SPEI3 (Apr-May-Jun)



## RX1day



## RX5day

