

Region XI (Davao Region)

Water Availability for Rice
Prevailing Stage : None

Harvesting and/or pre-planting stage is possibly ongoing.

Water Availability for Corn
Prevailing Stage : None

Harvesting and/or pre-planting stage is possibly ongoing.

NDVI

NDVI satellite data not yet available.

Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS (%)	CCI (%)	CS (%)	CCI (%)
Compostela Valley	128.4	I	50.1	I	122.8
		II	44.5	II	87.6
		III	42.1	III	65.8
		IV	42.1	IV	86.5
Davao del Norte	122.9	I	39.6	I	98.8
		II	34.6	II	64.0
		III	32.5	III	44.7
		IV	32.5	IV	62.9
Davao del Sur	112.8	I	35.1	I	98.6
		II	30.8	II	63.6
		III	28.9	III	45.2
		IV	28.9	IV	62.6
Davao Occidental	119.0	I	26.5	I	56.2
		II	23.8	II	38.3
		III	22.6	III	29.0
		IV	22.6	IV	37.8
Davao Oriental	125.9	I	22.6	I	75.8
		II	19.8	II	53.6
		III	18.6	III	40.8
		IV	18.6	IV	52.9

Crop Stage (CS) highlighted in **black** is the dominant stage during the month of September

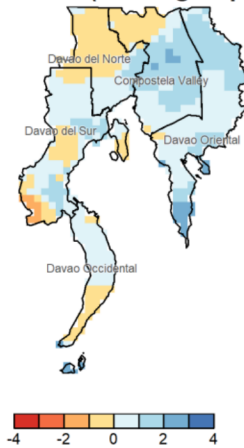
Rice CS: (I) Nursery (II) Vegetative (III) Reproductive (IV) Ripening
Corn CS: (I) Establishment (II) Vegetative (III) Reproductive (IV) Maturity
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

Most rice and corn farm areas are in the harvesting and pre-planting stages. The rainfall received for the month could be advantageous for the harvesting of rice and corn crops but insufficient for the pre-planting activities of rice crops in the region.

The region generally experiences normal to slightly wetter conditions based on the three-month Standardized Precipitation Evapotranspiration Index (SPEI3) map, particularly in certain areas of Compostela Valley and Davao Oriental. On the other hand, there has been no significant 1-day heavy rainfall in the region based on the extreme rainfall index RX1day, while the RX5day (5-day extreme rainfall) indicates rainfall ranging from 50 to 150 mm, which may be caused by various weather systems affecting the region such as the southwest monsoon, trough of tropical cyclone, Intertropical Convergence Zone (ITCZ), and isolated thunderstorms.

SPEI3 (Jul-Aug-Sep)



RX1day



RX5day

