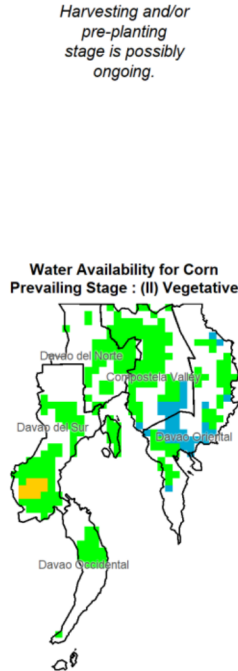


Region XI (Davao Region)

Water Availability for Rice
Prevailing Stage : None



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Compostela Valley	168.8	I	88.7	I	177.0
		II	81.2	II	134.5
		III	77.8	III	107.9
		IV	122.2	IV	133.1
Davao del Norte	137.3	I	68.6	I	142.8
		II	61.9	II	105.8
		III	58.9	III	82.5
		IV	97.7	IV	104.6
Davao del Sur	114.0	I	44.3	I	94.5
		II	39.7	II	64.7
		III	37.6	III	47.1
		IV	66.0	IV	63.8
Davao Occidental	214.0	I	119.5	I	208.2
		II	111.2	II	163.0
		III	107.2	III	135.2
		IV	154.0	IV	161.7
Davao Oriental	230.6	I	137.6	I	245.4
		II	128.9	II	193.2
		III	124.9	III	161.8
		IV	176.3	IV	191.6

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

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 rainfall for the month was generally sufficient for the corn crops, especially the corn crops at the prevailing Vegetative stage in Davao Region. The SPEI3 indicates near normal conditions in Davao del Norte and northern portions of Compostela Valley and Davao del Sur. The rest of the region experienced slightly wetter than with significantly wetter than normal in some parts of Davao Oriental.

This could be mainly attributed to the Intertropical Convergence Zone (ITCZ), Low-Pressure Area (LPA) and localized thunderstorms during the last weeks of the month. In addition, the RX1day shows maximum 1-day rainfall of 50-100mm and in Davao Oriental and the RX5day shows maximum 5-day rainfall of around 100-150mm which might have caused harm on remaining rice crops and the corn crops in the aforementioned areas.

NDVI

NDVI satellite data not yet available.

SPEI3 (Feb-Mar-Apr)



RX1day



RX5day



0 50 100 150 200 250 300 350 400 mm

