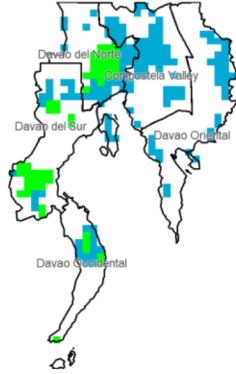
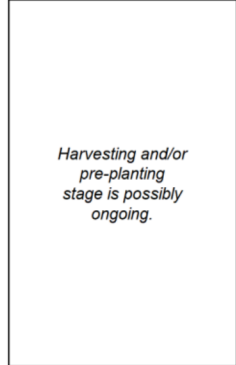


# Region XI (Davao Region)

Water Availability for Rice  
Prevailing Stage : (II) Vegetative



Water Availability for Corn  
Prevailing Stage : None



## Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Compostela Valley	479.2	I	288.3	I	497.4
		II	272.1	II	396.1
		III	264.6	III	335.9
		IV	362.4	IV	393.0
Davao del Norte	389.6	I	223.6	I	384.8
		II	210.1	II	299.6
		III	203.9	III	250.6
		IV	286.2	IV	297.1
Davao del Sur	365.6	I	208.0	I	366.6
		II	195.7	II	287.2
		III	190.0	III	241.1
		IV	264.8	IV	284.9
Davao Occidental	341.1	I	215.2	I	364.6
		II	202.8	II	287.6
		III	197.1	III	242.4
		IV	271.5	IV	285.3
Davao Oriental	557.1	I	369.1	I	588.9
		II	349.5	II	472.9
		III	340.4	III	402.8
		IV	456.6	IV	469.3

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

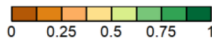
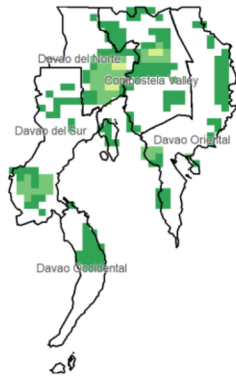
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening  
Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity  
CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

## Regional Summary

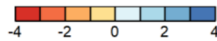
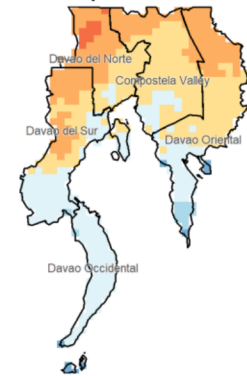
Except for Davao del Sur, where rice crops only received sufficient rainfall, the region experienced excessive rainfall during the month which helped the rice crops on their growing period during their vegetative stages. Meanwhile, corn crops are currently in the land preparation stage for pre-planting conditions.

The SPEI3 shows that in past three months, slightly drier conditions were experienced over the northern parts of Davao Region. While near normal conditions were likely experienced in the southern part of the Region. The NDVI map shows healthy crop condition for the month. Additionally, the rainfall extremes indicate that the maximum 1-day rainfall was around 100 to 150 millimeters of rainfall and the maximum 5-day rainfall reached about 200 millimeters. Low Pressure Areas (LPA), localized thunderstorms, and the Intertropical Convergence Zone (ITCZ) were the main causes of the rainfall in the region.

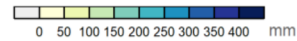
NDVI



SPEI3 (Oct-Nov-Dec)



RX1day



RX5day

