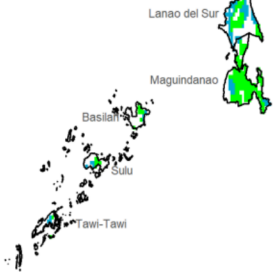
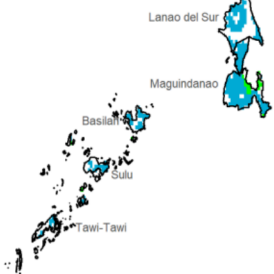


Bangsamoro Autonomous Region in Muslim Mindanao

Water Availability for Rice
Prevailing Stage : (III) Reproductive



Water Availability for Corn
Prevailing Stage : (II) Vegetative



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
<i>Basilan</i>	331.3	I	204.9	I	346.0
		II	193.0	II	274.2
		III	187.6	III	231.5
		IV	259.2	IV	272.0
<i>Lanao del Sur</i>	320.9	I	224.1	I	363.7
		II	212.2	II	293.0
		III	206.7	III	250.0
		IV	276.7	IV	290.8
<i>Maguindanao</i>	278.3	I	174.4	I	334.3
		II	162.0	II	253.7
		III	156.3	III	207.8
		IV	229.4	IV	251.4
<i>Sulu</i>	286.8	I	230.2	I	343.1
		II	217.9	II	277.5
		III	212.2	III	236.9
		IV	285.4	IV	275.4
<i>Tawi-Tawi</i>	330.1	I	211.7	I	420.8
		II	199.6	II	340.4
		III	194.1	III	291.5
		IV	265.3	IV	337.9

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

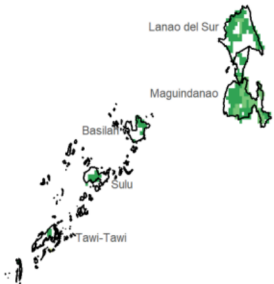
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
 CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

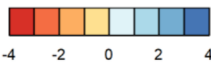
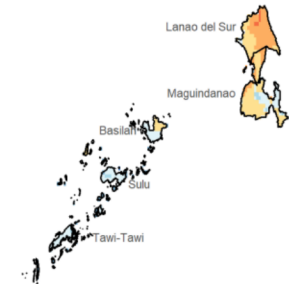
The rice crops in Basilan, Maguindanao, and Tawi-Tawi have received sufficient water supply to support their reproductive stage. In contrast, the entire region has experienced excessive water supply for corn crops during their vegetative stage.

The NDVI maps indicated fair vegetation conditions across the entire region. Meanwhile, the three-month SPEI map showed near normal to slightly drier conditions over the past three months. However, the heavy rainfall indices (RX1day and RX5day) revealed significant rainfall amounts, with RX1day recording between 150 to 300 mm and RX5day between 200 to 350 mm. This rainfall may have been caused by the combined effects of the Intertropical Convergence Zone (ITCZ) and Tropical Depression Querubin affecting the region, which might impact standing crops due to flooding.

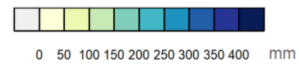
NDVI



SPEI3 (Oct-Nov-Dec)



RX1day



RX5day

