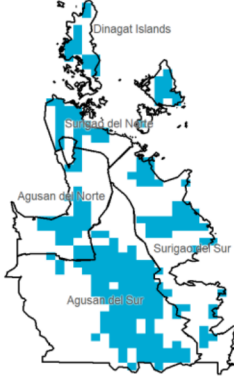
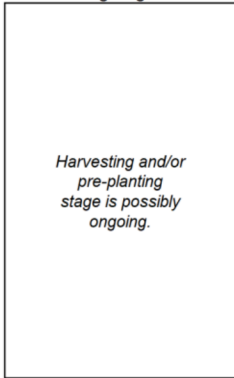


# Region XIII (Caraga)

Water Availability for Rice  
Prevailing Stage : (III) Reproductive



Water Availability for Corn  
Prevailing Stage : None



## Provincial Values

Province	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Agusan del Norte	627.0	I	395.9	I	757.1
		II	370.5	II	572.1
		III	359.0	III	470.6
		IV	515.9	IV	566.8
Agusan del Sur	514.1	I	353.1	I	636.5
		II	330.4	II	478.7
		III	320.1	III	392.7
		IV	460.9	IV	474.2
Dinagat Islands	714.3	I	575.4	I	966.1
		II	543.0	II	750.9
		III	528.1	III	627.4
		IV	722.4	IV	744.5
Surigao del Norte	765.9	I	484.4	I	810.8
		II	457.5	II	647.6
		III	445.2	III	550.0
		IV	605.6	IV	642.6
Surigao del Sur	828.7	I	559.2	I	1031.2
		II	523.8	II	783.9
		III	507.8	III	646.8
		IV	726.2	IV	776.7

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

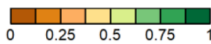
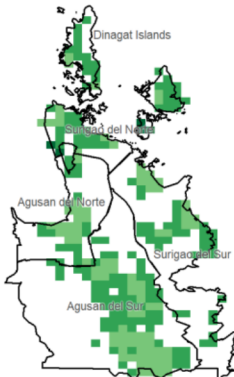
Rice CS: (I) Nursery (II) Vegetative (III) Reproductive (IV) Ripening  
Corn CS: (I) Establishment (II) Vegetative (III) Reproductive (IV) Maturity  
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

## Regional Summary

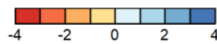
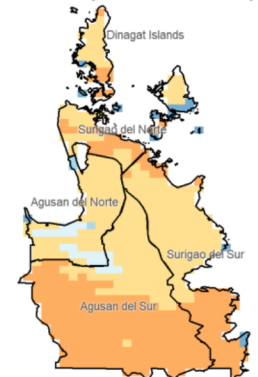
Throughout the month, the farm areas in the region experienced excessive water due to Tropical Depression Querubin and the Intertropical Convergence Zone (ITCZ). This excessive water could negatively impact the standing rice crops that are at the reproductive stage and the pre-planting phase of corn crops.

Meanwhile, the NDVI values suggest the vegetation is generally in fair condition. However, the three-month SPEI map shows the entire region experienced normal to slightly drier conditions for the past three months. The region experienced heavy rainfall of 100 to 150 mm for RX1day, while RX5day recorded a total of 200 mm of rainfall across the entire region, which may have caused flooding, especially in low-lying farm areas.

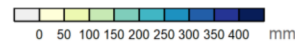
NDVI



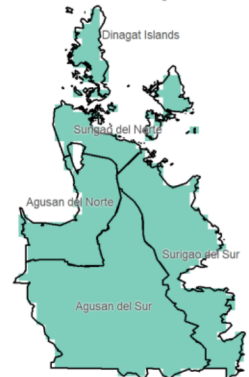
SPEI3 (Oct-Nov-Dec)



RX1day



RX5day



Legend for maps: Agusan del Norte (light green), Agusan del Sur (green), Dinagat Islands (pink), Surigao del Norte (red), Surigao del Sur (orange)

