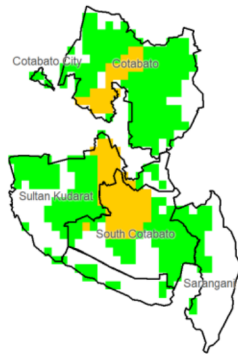


# Region XII (SOCCSKSARGEN)

Water Availability for Rice  
Prevailing Stage : (III) Reproductive



Water Availability for Corn  
Prevailing Stage : None

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

## Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Cotabato	170.5	I	74.7	I	161.6
		II	66.9	II	111.5
		III	63.3	III	83.2
		IV	111.7	IV	110.0
Cotabato City	295.7	I	148.5	I	279.9
		II	137.2	II	204.0
		III	132.0	III	164.5
		IV	199.2	IV	201.8
Sarangani	280.5	I	132.5	I	266.1
		II	122.4	II	198.9
		III	117.8	III	160.3
		IV	181.1	IV	196.9
South Cotabato	223.7	I	61.5	I	103.9
		II	57.4	II	82.3
		III	55.5	III	68.8
		IV	79.2	IV	81.7
Sultan Kudarat	199.9	I	93.1	I	198.3
		II	84.8	II	139.8
		III	81.1	III	108.7
		IV	132.5	IV	138.2

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

Rice CS: (I) Nursery (II) Vegetative (III) Reproductive (IV) Ripening  
Corn CS: (I) Establishment (II) Vegetative (III) Reproductive (IV) Maturity

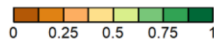
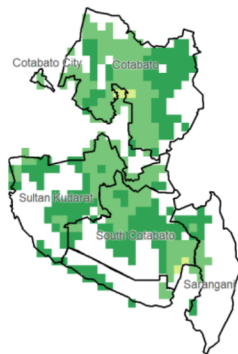
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

## Regional Summary

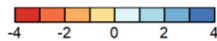
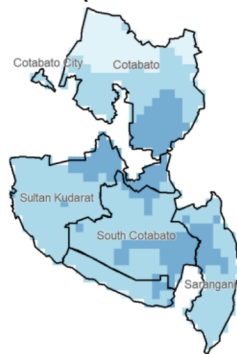
Most provinces in SOCCSKSARGEN experienced sufficient rainfall to support rice crops, which were predominantly in the Reproductive stage. Corn crops in the Region were possibly going through harvesting and/or pre-planting activities. While corn crops in Cotabato City and Sarangani received excess rainfall, the rest of the Region received sufficient rainfall.

The NDVI map shows that the Region is generally healthy with areas having an NDVI value around 0.75. Meanwhile, the three-month accumulated rainfall (SPEI3) suggests slightly wetter conditions in the Region, with near-normal conditions in Cotabato. Moreover, the RX1day indicates no significant extreme 1-day rainfall, however, RX5day indicates significant accumulation of about 100-150 mm due to the effects of the Intertropical Convergence Zone (ITCZ) and the easterlies.

NDVI



SPEI3 (Jan-Feb-Mar)



RX1day



RX5day

