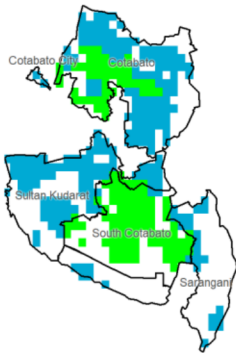


Region XII (SOCCSKSARGEN)

Water Availability for Rice
Prevailing Stage : None

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

Water Availability for Corn
Prevailing Stage : (II) Vegetative



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CCI (%)		Corn CCI (%)	
		CS	CCI (%)	CS	CCI (%)
Cotabato	266.5	I	171.0	I	306.2
		II	160.0	II	232.3
		III	155.0	III	191.4
		IV	222.2	IV	230.2
Cotabato City	279.2	I	166.1	I	303.7
		II	155.1	II	226.2
		III	150.1	III	184.5
		IV	219.0	IV	224.0
Sarangani	301.8	I	172.4	I	302.1
		II	162.0	II	238.2
		III	157.3	III	200.7
		IV	219.1	IV	236.3
South Cotabato	279.4	I	112.2	I	173.9
		II	106.2	II	145.9
		III	103.4	III	127.0
		IV	136.3	IV	145.0
Sultan Kudarat	275.9	I	181.5	I	340.2
		II	169.1	II	259.7
		III	163.4	III	213.2
		IV	237.1	IV	257.3

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

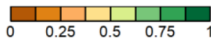
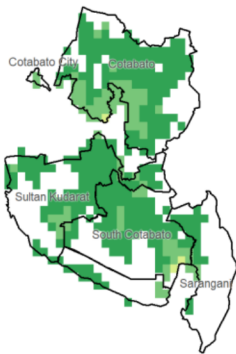
CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

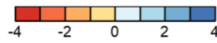
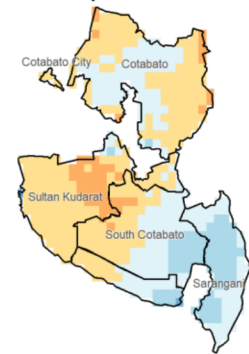
Throughout the month, corn crops in the Region are in the vegetative stage. These crops received an excessive amount of rainfall, which is good for their growing season, with the exception of South Cotabato, where the crops only received sufficient rainfall to hinder crop growth. Based on the three-month accumulated rainfall as shown in the SPEI3 map, most of the provinces in SOCCSKSARGEN experienced near normal conditions, except for some parts of Sultan Kudarat and South Cotabato, which had slightly drier conditions, and other parts of South Cotabato and Sarangani, which had slightly wetter conditions. The NDVI map further indicates healthy conditions over the farm areas in most provinces in the region.

The rainfall extremes indicate that there is a maximum 1-day rainfall of 100 to 150 millimeters and a maximum 5-day rainfall of 150 to 250 millimeters respectively. ITCZ, shearline, and localized thunderstorms could be the primary causes of the month's

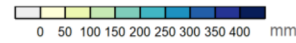
NDVI



SPEI3 (Oct-Nov-Dec)



RX1day



RX5day

