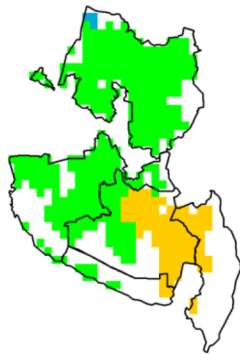
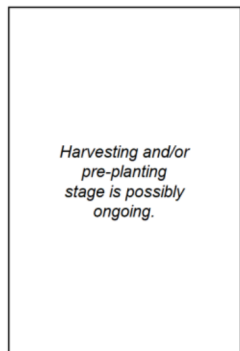


Region XII (SOCCSKSARGEN)

Water Availability for Rice
Prevailing Stage : (IV) Flowering



Water Availability for Corn
Prevailing Stage : None



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)		Corn CS	Corn CCI (%)	
			CS	CCI (%)		CS	CCI (%)
Cotabato	277.3	I	135.6	I	270.4	I	270.4
		II	125.4	II	195.2	II	195.2
		III	120.8	III	155.1	III	155.1
		IV	120.8	IV	193.0	IV	193.0
Cotabato City	355.2	I	190.6	I	362.7	I	362.7
		II	176.6	II	265.2	II	265.2
		III	170.3	III	214.0	III	214.0
		IV	170.3	IV	262.5	IV	262.5
Sarangani	126.3	I	38.9	I	84.5	I	84.5
		II	35.4	II	61.2	II	61.2
		III	33.8	III	48.1	III	48.1
		IV	33.8	IV	60.5	IV	60.5
South Cotabato	174.1	I	46.1	I	76.4	I	76.4
		II	43.0	II	61.0	II	61.0
		III	41.6	III	51.0	III	51.0
		IV	41.6	IV	60.5	IV	60.5
Sultan Kudarat	293.0	I	128.9	I	238.2	I	238.2
		II	119.9	II	173.4	II	173.4
		III	115.8	III	139.7	III	139.7
		IV	115.8	IV	171.6	IV	171.6

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

Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Flowering

Corn CS: (I) Establishment, (II) Vegetative, (III) Silking, (IV) Reproductive

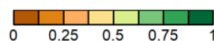
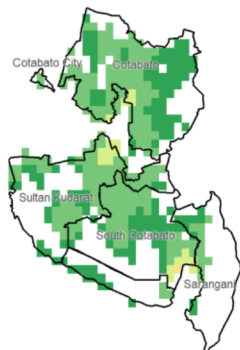
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

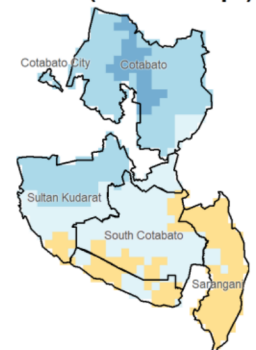
Most parts of the region received adequate rainfall for the month to support the rice crops at any of the crop stages in Cotabato, Cotabato City, and Sultan Kudarat. However, the rice crops at any crop stage in Sarangani and South Cotabato could have been damaged due to insufficient rainfall received for the month.

Meanwhile, the NDVI suggests that the crops are in healthy condition in the farm areas. The SPEI3 indicates generally near normal three months rainfall conditions in the region with patches of slightly wetter than normal conditions on central portion of Cotabato. The extreme rainfall indices (i.e., RX1day and RX5day) indicates no significant extreme rainfall that might have caused impact on crops in the region.

NDVI



SPEI3 (Feb-Mar-Apr)



RX1day



RX5day

