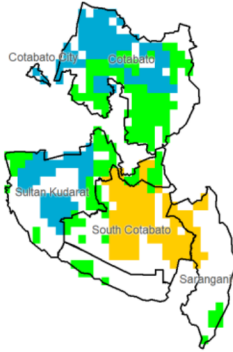


# Region XII (SOCCSKSARGEN)

Water Availability for Rice  
Prevailing Stage : None

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

Water Availability for Corn  
Prevailing Stage : (I) Establishment



## Provincial Values

Province	Mon. Ave. Rainfall (mm)	Rice CCI (%)				Corn CCI (%)			
		CS	CCI (%)	CS	CCI (%)	CS	CCI (%)	CS	CCI (%)
Cotabato	156.5	I	96.3	I	197.0	I	96.3	I	197.0
		II	89.2	II	150.1	II	89.2	II	150.1
		III	86.0	III	123.2	III	86.0	III	123.2
		IV	129.2	IV	148.7	IV	129.2	IV	148.7
Cotabato City	255.6	I	130.6	I	313.8	I	130.6	I	313.8
		II	118.2	II	245.4	II	118.2	II	245.4
		III	112.5	III	202.9	III	112.5	III	202.9
		IV	181.0	IV	243.3	IV	181.0	IV	243.3
Sarangani	75.2	I	18.9	I	48.6	I	18.9	I	48.6
		II	16.8	II	32.2	II	16.8	II	32.2
		III	15.9	III	23.3	III	15.9	III	23.3
		IV	29.6	IV	31.7	IV	29.6	IV	31.7
South Cotabato	107.7	I	20.8	I	38.4	I	20.8	I	38.4
		II	19.1	II	28.2	II	19.1	II	28.2
		III	18.3	III	22.3	III	18.3	III	22.3
		IV	29.0	IV	27.9	IV	29.0	IV	27.9
Sultan Kudarat	205.2	I	111.6	I	203.0	I	111.6	I	203.0
		II	102.8	II	144.9	II	102.8	II	144.9
		III	98.7	III	113.8	III	98.7	III	113.8
		IV	153.3	IV	143.3	IV	153.3	IV	143.3

Crop Stage (CS) highlighted in black is the dominant stage during the month of May.

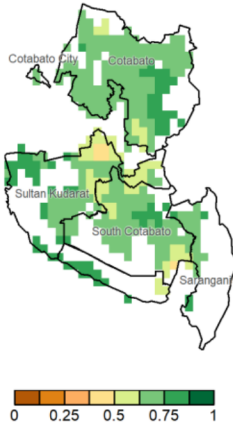
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening  
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity  
 CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

## Regional Summary

Cotabato province received sufficient rainfall amount to support the corn crops for all cropping stages, while Sarangani and South Cotabato suffered from inadequate rainfall amount to support the corn crops at any cropping stages, where South Cotabato experience dry spell condition based on El Niño Advisory No. 12 (Final). Meanwhile, the Cotabato City and Sultan Kudarat received excessive water supply for corn crops at the establishment stage which may attributed by enhancement of southwest monsoon affected by the tropical cyclone AGHON in the 4<sup>th</sup> week of the month.

The SPEI3 map suggests that the majority of the region experienced slightly drier for the past three months. Moreover, both RX1day and RX5day showed maximum rainfall for the region amounting to 100 and 200 mm respectively. Region XII was listed in the region with State of Calamity in agriculture, according to NDRRMC SitRep No. 53 for El Niño, dated June 4, 2024. Relatively low NDVI values are observed in some parts of the region, but crops are generally in fair condition.

NDVI



SPEI3 (Mar-Apr-May)



RX1day



RX5day

