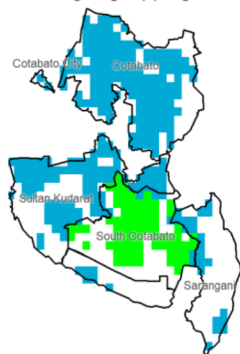


Region XII (SOCCSKSARGEN)

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 CS CCI (%)	Corn CS CCI (%)
Cotabato	223.7	I 428.4	I 570.6
		II 427.5	II 567.5
		III 427.0	III 565.3
		IV 432.2	IV 567.4
Cotabato City	274.8	I 557.4	I 722.0
		II 557.4	II 722.0
		III 557.4	III 722.0
		IV 557.4	IV 722.0
Sarangani	221.9	I 287.5	I 345.2
		II 286.0	II 326.0
		III 285.3	III 312.5
		IV 293.4	IV 325.3
South Cotabato	184.7	I 132.2	I 158.6
		II 131.7	II 156.4
		III 131.4	III 154.8
		IV 134.2	IV 156.3
Sultan Kudarat	192.6	I 345.8	I 470.3
		II 344.6	II 462.2
		III 344.0	III 456.6
		IV 350.3	IV 461.9

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

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

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

CCI Category:
Inadequate
Sufficient
Excess

Regional Summary

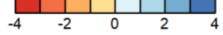
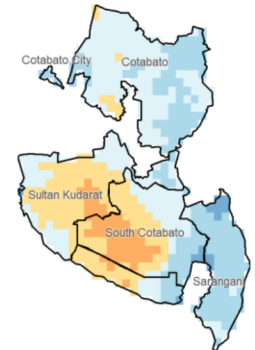
Rainfall has been sufficient to support corn crops across South Cotabato, particularly those in the Vegetative stage. In contrast, rainfall has been excessive for many corn crops in Cotabato, Cotabato City, Sultan Kudarat, and Sarangani provinces. Regarding rice farms, most are likely involved in post-harvesting or pre-planting activities, which are well-supported by the rainfall amounts in most provinces, except for South Cotabato.

The Standardized Precipitation-Evapotranspiration Index (SPEI3) indicates that, over the past three months, most provinces have received enough rainfall to support crop growth, except for the eastern part of Sultan Kudarat and the western part of South Cotabato, which are experiencing drier conditions. The extreme rainfall, as measured by RX1day, ranges between 50 and 100 millimeters, while RX5days ranges from 100 to 150 millimeters. This excessive rainfall can be attributed to the Southwest monsoon, localized thunderstorms, the intertropical convergence zone (ITCZ), and a low-pressure area over southern Mindanao.

NDVI

NDVI satellite
data not yet
available.

SPEI3 (Apr-May-Jun)



RX1day



RX5day

