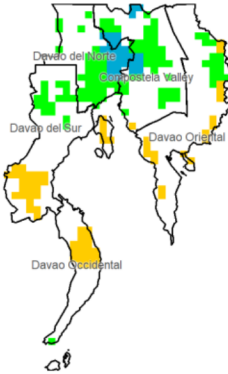
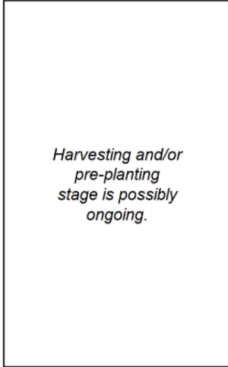


Region XI (Davao Region)

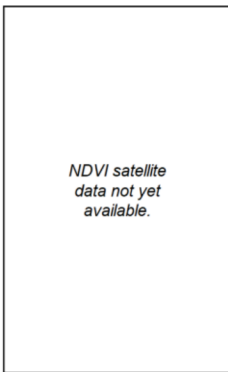
Water Availability for Rice
Prevailing Stage : (IV) Ripening



Water Availability for Corn
Prevailing Stage : None



NDVI



Provincial Values

Province	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Compostela Valley	184.2	I	131.0	I	209.5
		II	125.2	II	176.6
		III	122.6	III	156.0
		IV	156.3	IV	175.5
Davao del Norte	160.2	I	135.2	I	188.9
		II	131.3	II	167.8
		III	129.5	III	155.1
		IV	152.7	IV	167.2
Davao del Sur	107.9	I	38.7	I	79.6
		II	35.2	II	60.7
		III	33.7	III	49.8
		IV	54.3	IV	60.2
Davao Occidental	108.6	I	27.0	I	51.6
		II	24.9	II	36.8
		III	23.9	III	29.0
		IV	37.7	IV	36.4
Davao Oriental	169.2	I	37.1	I	76.1
		II	33.6	II	54.9
		III	32.1	III	43.2
		IV	55.2	IV	54.3

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

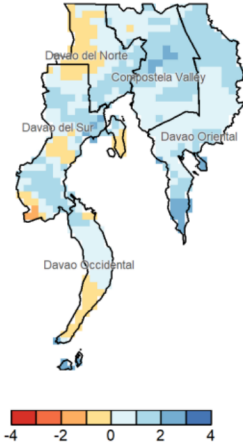
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
 CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

Rainfall was sufficient to support the rice and corn crops at the prevailing ripening and maturity stages at all provinces except Davao Occidental, which received inadequate rainfall. Compostela Valley and Davao del Norte received sufficient rainfall at all stages for rice crops. Most of the provinces received sufficient rainfall to support the corn crops stages while excess rainfall occurred in Compostela Valley during the establishment stage.

The SPEI3 suggests wetter conditions in most parts of the region, except in some parts of Davao del Norte, Davao del Sur, and Davao Occidental which experienced near normal conditions. These wetter conditions could be attributed to the combined effects of Southwest monsoon and localized thunderstorms during the last weeks of the month with rainfall estimates of 50-150 mm for 5 consecutive days as shown in the RX5day.

SPEI3 (Jun-Jul-Aug)



RX1day



RX5day

