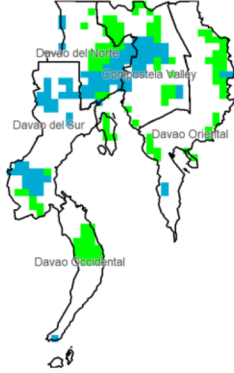
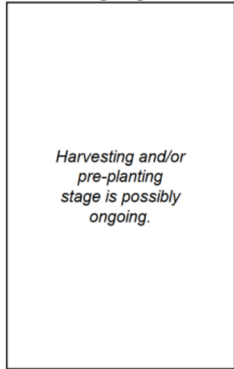


Region XI (Davao Region)

Water Availability for Rice
Prevailing Stage : (III) Reproductive



Water Availability for Corn
Prevailing Stage : None



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Compostela Valley	285.1	I	241.8	I	346.0
		II	233.7	II	296.1
		III	229.8	III	265.4
		IV	275.8	IV	294.6
Davao del Norte	298.0	I	259.7	I	341.5
		II	252.0	II	293.5
		III	248.4	III	263.8
		IV	291.7	IV	292.0
Davao del Sur	292.8	I	344.0	I	419.2
		II	339.8	II	394.0
		III	337.9	III	376.5
		IV	360.6	IV	393.2
Davao Occidental	209.1	I	89.1	I	163.1
		II	82.0	II	121.8
		III	78.8	III	97.9
		IV	120.2	IV	120.5
Davao Oriental	335.2	I	191.6	I	321.3
		II	179.9	II	253.3
		III	174.4	III	213.0
		IV	244.1	IV	251.2

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

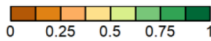
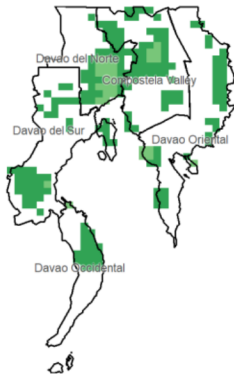
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
 CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

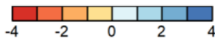
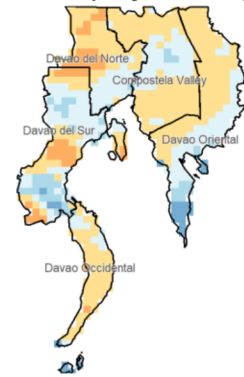
The rainfall for the month was sufficient to support the rice and corn crops at all of the crop stages in Davao Occidental and the rice crops at the prevailing reproductive stage in Davao Oriental. The rest of the region received excessive rainfall for the month.

The SPEI3 suggests near normal conditions in most parts of the region, except in some parts of Davao del Sur and Davao del Norte with slightly drier than normal conditions and southern portion of Davao del Sur and Davao Oriental which experienced slightly to significantly wetter conditions. These wetter conditions could be attributed to the combined effects of Southwest monsoon and LPA during the third week of the month with rainfall estimates of 50-250mm for 5 consecutive days as shown in the RX5day. This significant amount of rainfall could cause potential damage on both rice and corn crops in the abovementioned areas.

NDVI



SPEI3 (May-Jun-Jul)



RX1day



RX5day

