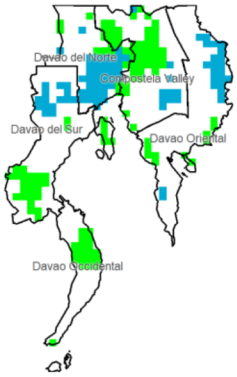
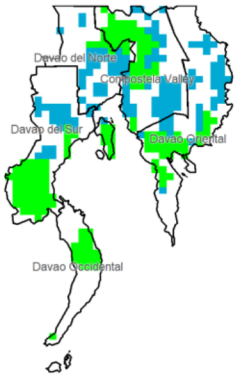
Region XI (Davao Region)

Water Availability for Rice
Prevailing Stage : (I) Nursery



Water Availability for Corn
Prevailing Stage : (III) Reproductive



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Compostela Valley	305.2	I	179.3	I	311.3
		II	168.0	II	245.8
		III	162.8	III	206.6
		IV	228.0	IV	243.8
Davao del Norte	288.6	I	304.4	I	374.8
		II	296.0	II	326.2
		III	292.1	III	295.5
		IV	339.2	IV	324.7
Davao del Sur	290.8	I	242.4	I	282.0
		II	233.7	II	225.5
		III	229.8	III	191.8
		IV	279.9	IV	223.8
Davao Occidental	238.8	I	123.3	I	223.3
		II	115.0	II	169.2
		III	111.3	III	138.8
		IV	162.0	IV	167.6
Davao Oriental	337.7	I	204.8	I	318.7
		II	191.8	II	250.6
		III	185.8	III	209.2
		IV	261.8	IV	248.6

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
Sufficient
Excess

Regional Summary

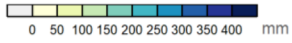
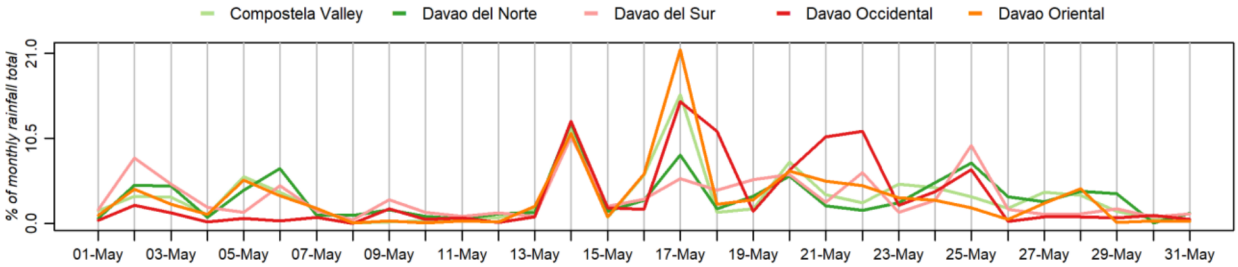
Rainfall during the month was generally sufficient over Compostella Valley and Davao Occidental for most of the rice crops, particularly for those at the prevailing Nursery stage. Meanwhile, only the prevailing Reproductive corn crops over Davao del Sur and most corn crops over Davao Occidental received sufficient rainfall. The rice and corn farm from the western to eastern side of central Davao Region were affected by heavy rainfall.

The SPEI3 indicates slightly above normal to above normal rainfall over most of the provinces in the southern part of Davao Region. The other provinces received near-normal rainfall condition. Meanwhile, the largest daily rainfall amount reached about 50-100mm over the eastern section. Over the same areas, the highest 5-day rainfall accumulation was about 150-200mm. This rainfall is likely brought about by the ITCZ and Easterly Winds.

NDVI

NDVI satellite data not yet available.

SPEI3 (Mar-Apr-May)

RX1day

RX5day