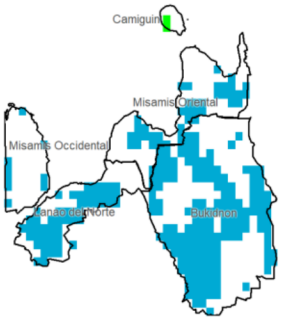
Region X (Northern Mindanao)

Water Availability for Rice
Prevailing Stage : None

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

Water Availability for Corn
Prevailing Stage : (IV) Maturity



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Bukidnon	302.6	I	278.4	I	460.4
		II	265.6	II	381.9
		III	259.5	III	335.6
		IV	334.6	IV	379.6
Camiguin	163.0	I	149.8	I	214.8
		II	141.6	II	166.3
		III	137.9	III	138.6
		IV	186.4	IV	164.8
Lanao del Norte	356.0	I	650.9	I	860.9
		II	648.6	II	848.4
		III	647.5	III	839.0
		IV	659.7	IV	847.9
Misamis Occidental	322.1	I	302.5	I	401.9
		II	293.9	II	342.2
		III	289.9	III	303.9
		IV	339.7	IV	340.3
Misamis Oriental	302.7	I	222.3	I	393.8
		II	210.0	II	307.3
		III	204.4	III	258.5
		IV	278.1	IV	304.8

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

Most parts of the Northern Mindanao region received excess rainfall for the month, except for Camiguin Island, which received a sufficient rainfall during its reproductive stage.

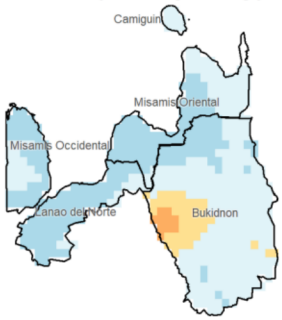
In the past three months, the SPEI3 index shows slightly wetter than normal conditions in the eastern portion of the Region, which is beneficial for the standing crops with the availability of an effective drainage system. Meanwhile, the western part of Bukidnon was likely in drier conditions, which could have led to moisture stress for some crops.

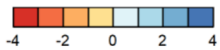
The maximum RX1day rainfall was around 50mm to 100mm, while the RX5day cumulative rainfall amount was about 100 mm to 150 mm. This could be mainly attributed to the Intertropical Convergence Zone (ITCZ).

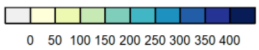
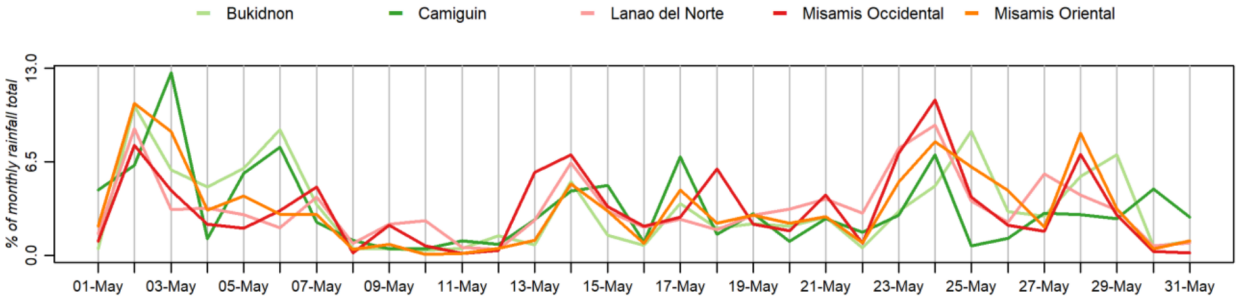
NDVI

NDVI satellite data not yet available.

SPEI3 (Mar-Apr-May)





RX1day

RX5day