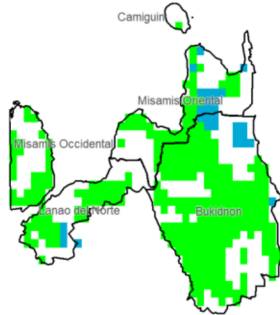


Region X (Northern Mindanao)

Water Availability for Rice
Prevailing Stage : (IV) Ripening



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Bukidnon	193.1	I	113.9	I	216.3
		II	104.8	II	156.2
		III	100.6	III	123.1
		IV	156.2	IV	154.4
Camiguin	176.4	I	139.3	I	217.2
		II	129.1	II	157.9
		III	124.6	III	124.9
		IV	186.5	IV	156.1
Lanao del Norte	222.0	I	132.1	I	268.1
		II	121.7	II	195.7
		III	117.0	III	154.6
		IV	182.9	IV	193.5
Misamis Occidental	204.7	I	108.7	I	226.8
		II	100.1	II	172.6
		III	96.1	III	140.6
		IV	146.4	IV	170.9
Misamis Oriental	206.5	I	119.2	I	232.7
		II	108.8	II	170.8
		III	104.2	III	134.8
		IV	164.4	IV	168.9

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

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

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

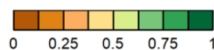
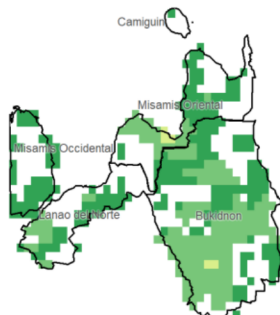
CCI Category:
Inadequate
Sufficient
Excess

Regional Summary

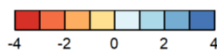
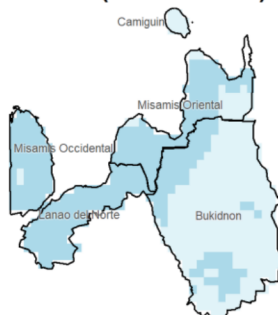
The rainfall for the month was sufficient which was beneficial for the rice crops at any of the crop stages and corn crops at the prevailing Vegetative stage in most parts of Northern Mindanao. According to the NDVI, most of the vegetation in the farm areas were generally in good condition with some areas in Bukidnon and Misamis Oriental where fair conditions were experienced. The SPEI3 suggests near normal conditions experienced in Camiguin and most parts of Bukidnon with slightly wetter than normal for the rest of the Region.

The extreme rainfall indices show maximum 1-day (50-100 mm) and 5-day (50-150 mm) rainfall that might have caused potential harm to both rice and corn crops in central part of Bukidnon and portions of Misamis Occidental and Misamis Oriental. This was most likely due to the Low Pressure Area (LPA), Easterlies, and localized thunderstorms during the last week of the month.

NDVI



SPEI3 (Jan-Feb-Mar)



RX1day



RX5day

