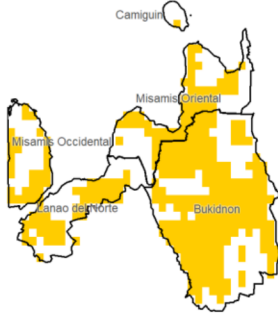
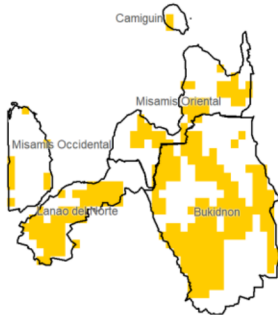


# Region X (Northern Mindanao)

Water Availability for Rice  
Prevailing Stage : (IV) Ripening



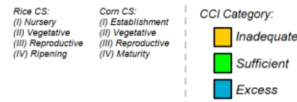
Water Availability for Corn  
Prevailing Stage : (II) Vegetative



## Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Bukidnon	54.2	I	4.4	I	9.5
		II	3.8	II	5.8
		III	3.4	III	4.1
		IV	6.8	IV	5.8
Camiguin	70.9	I	2.4	I	22.9
		II	2.0	II	7.1
		III	1.9	III	4.6
		IV	4.6	IV	6.9
Lanao del Norte	44.3	I	0.3	I	7.1
		II	0.3	II	2.7
		III	0.3	III	0.4
		IV	1.4	IV	2.7
Misamis Occidental	60.8	I	1.0	I	2.2
		II	0.9	II	1.4
		III	0.8	III	1.0
		IV	1.6	IV	1.3
Misamis Oriental	74.6	I	10.6	I	25.3
		II	9.6	II	18.8
		III	9.1	III	14.0
		IV	16.0	IV	18.4

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



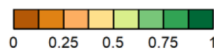
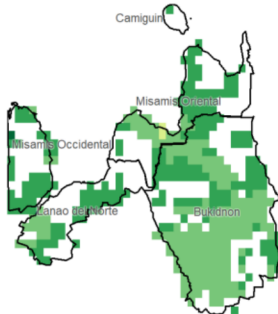
## Regional Summary

The region experienced insufficient rainfall this month, likely detrimental to rice and corn crops at all stages. While corn in its vegetative stage may suffer from drought stress, rice crops nearing ripeness are expected to benefit, potentially leading to normal yields.

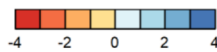
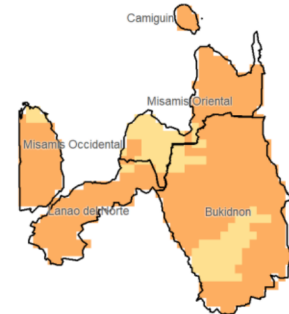
NDVI shows crops possibly slightly stress due insufficient rainfall. This is supported by SPEI3, which indicates that all the provinces experienced normal to slightly drier conditions over the past three months.

Extreme rainfall indices showed maximum 1-day rainfall (RX1day) of 50 mm and maximum 5-day rainfall (RX5day) of 100 mm across the entire region, particularly pronounced in northern Misamis Oriental. These significant events were primarily driven by easterlies and the trough of a Low Pressure Area.

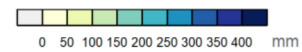
NDVI



SPEI3 (Jan-Feb-Mar)



RX1day



RX5day

