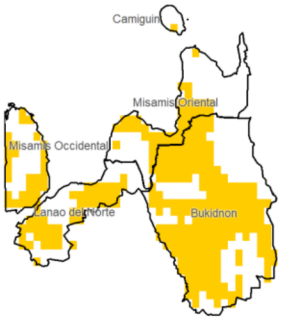
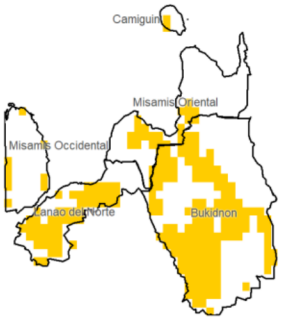
Region X (Northern Mindanao)

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : (I) Establishment



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Bukidnon	85.9	I	5.7	I	13.6
		II	5.3	II	8.5
		III	5.0	III	6.3
		IV	8.8	IV	8.4
Camiguin	34.9	I	6.0	I	13.0
		II	5.5	II	9.6
		III	5.4	III	7.6
		IV	8.1	IV	9.5
Lanao del Norte	52.7	I	4.5	I	15.5
		II	3.9	II	9.4
		III	3.6	III	6.4
		IV	7.8	IV	9.2
Misamis Occidental	63.8	I	1.7	I	3.7
		II	1.5	II	2.4
		III	1.4	III	1.7
		IV	2.8	IV	2.3
Misamis Oriental	33.5	I	2.7	I	5.3
		II	2.6	II	3.5
		III	2.5	III	2.7
		IV	4.1	IV	3.7

Crop Stage (CS) highlighted in BLACK is the dominant stage during the month of August

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

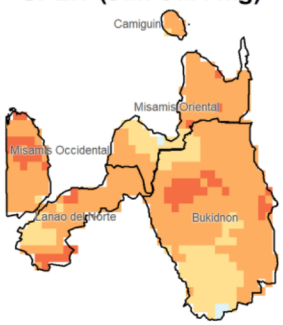
The provinces of Northern Mindanao experienced inadequate rainfall. This insufficient water supply creates potential risks and stress for rice and corn crops across all cropping stages, especially in agricultural areas without proper irrigation systems.

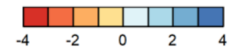
According to the 3-month SPEI, the region mostly experienced slightly dry conditions, with the central portion of Northern Mindanao experiencing drier conditions, likely due to the prevailing El Niño. Meanwhile, no significant extreme rainfall occurred during the month that could have caused crop damage throughout the region, according to the maximum 1-day (RX1day) and maximum 5-day (RX5day) rainfall indices.

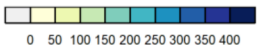
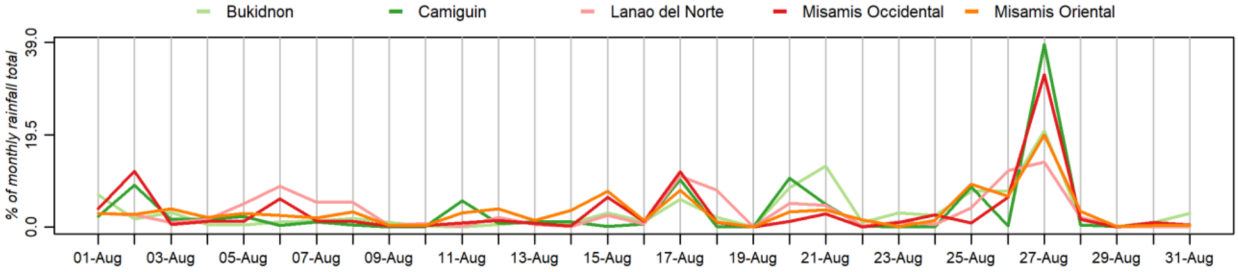
NDVI

NDVI satellite data not yet available.

SPEI3 (Jun-Jul-Aug)





RX1day

RX5day