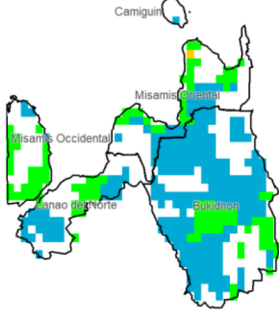
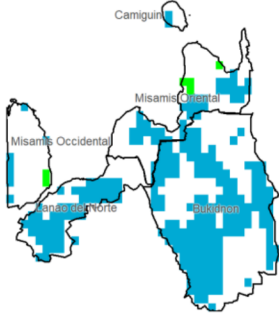


Region X (Northern Mindanao)

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : (I) Establishment



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice				Corn			
		CS	CCI (%)	CS	CCI (%)	CS	CCI (%)	CS	CCI (%)
Bukidnon	301.1	I	282.6	I	464.1	I	282.6	I	464.1
		II	270.3	II	386.7	II	270.3	II	386.7
		III	264.6	III	341.1	III	264.6	III	341.1
		IV	338.1	IV	384.4	IV	338.1	IV	384.4
Camiguin	265.2	I	550.7	I	272.7	I	550.7	I	272.7
		II	550.7	II	205.0	II	550.7	II	205.0
		III	550.7	III	166.4	III	550.7	III	166.4
		IV	550.7	IV	203.0	IV	550.7	IV	203.0
Lanao del Norte	300.8	I	317.5	I	500.9	I	317.5	I	500.9
		II	309.5	II	453.5	II	309.5	II	453.5
		III	305.8	III	426.7	III	305.8	III	426.7
		IV	355.0	IV	452.1	IV	355.0	IV	452.1
Misamis Occidental	199.9	I	149.0	I	251.6	I	149.0	I	251.6
		II	142.4	II	214.7	II	142.4	II	214.7
		III	139.3	III	192.5	III	139.3	III	192.5
		IV	178.6	IV	213.6	IV	178.6	IV	213.6
Misamis Oriental	320.2	I	212.8	I	417.0	I	212.8	I	417.0
		II	199.3	II	322.2	II	199.3	II	322.2
		III	193.2	III	267.6	III	193.2	III	267.6
		IV	275.5	IV	319.4	IV	275.5	IV	319.4

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 (yellow), Sufficient (green), Excess (blue)

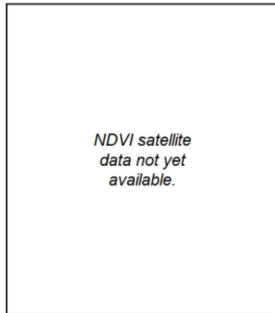
Regional Summary

The amount of rainfall received by the crops in Northern Mindanao are sufficient to excessive which may have beneficial to both crops during their crop stages.

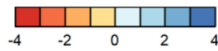
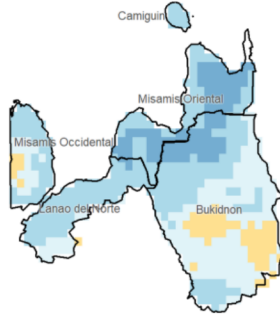
For the 3-month Standardized Precipitation Evapo-transpiration Index (SPEI) map indicates that some areas are below normal and mostly near normal condition while other areas are in slightly experiencing wetter conditions, especially in some parts of Misamis Oriental and northern part of Bukidnon.

Meanwhile, the extreme rainfall indices RX1day and RX5day show significant rainfall from 50 to 150 mm rainfall, which could be beneficial to both crops. The heavy rainfall observed in the RX5day over the region is the effect easterlies, southwest monsoon and localized thunderstorms.

NDVI



SPEI3 (Jun-Jul-Aug)



RX1day



RX5day

