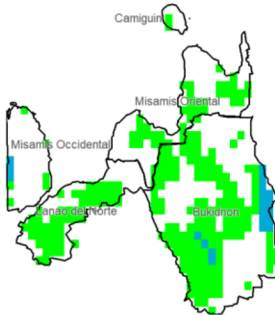


Region X (Northern Mindanao)

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		Corn	
		CS	CCI (%)	CS	CCI (%)
Bukidnon	167.6	I	116.0	I	222.2
		II	107.4	II	167.3
		III	103.5	III	134.9
		IV	103.5	IV	165.7
Camiguin	183.4	I	153.4	I	223.3
		II	144.6	II	171.0
		III	140.6	III	134.6
		IV	140.6	IV	169.5
Lanao del Norte	166.9	I	91.8	I	192.7
		II	84.1	II	139.3
		III	80.6	III	109.0
		IV	80.6	IV	137.7
Misamis Occidental	214.5	I	110.9	I	215.3
		II	102.1	II	167.1
		III	98.0	III	138.0
		IV	98.0	IV	165.7
Misamis Oriental	165.9	I	82.9	I	179.6
		II	75.2	II	124.7
		III	71.8	III	95.5
		IV	71.8	IV	123.2

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

Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity

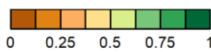
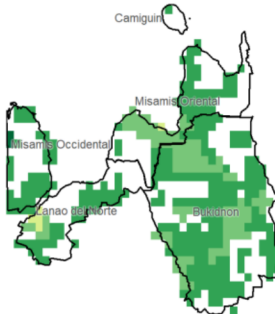
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

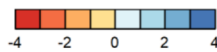
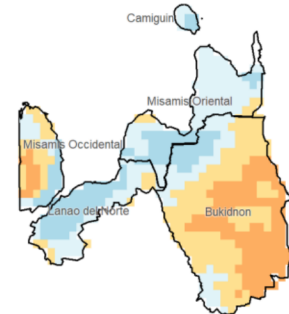
The region received sufficient rainfall for all rice crop stages. Corn crops also received sufficient rainfall, except for excessive amounts during the nursey stage in Bukidnon, Camiguin, and Lanao del Norte. NDVI indicates healthy crop conditions in the region, but the SPEI3 suggests slightly drier conditions in Misamis Occidental and Bukidnon for the past three months.

Furthermore, the rainfall extremes indicate notable rainfall estimates which could have caused possible damage on both rice and corn crops with 50-100mm maximum 1-day and 50-150mm maximum 5-day rainfall associated. The excessive rainfall for the month as well as the extreme rainfall event could be mainly attributed to localized thunderstorms.

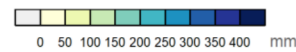
NDVI



SPEI3 (Sep-Oct-Nov)



RX1day



RX5day

