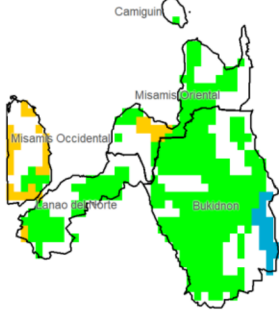
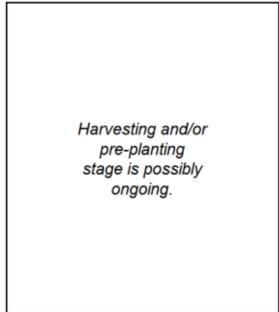


Region X (Northern Mindanao)

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : None



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Bukidnon	227.2	I	147.0	I	279.0
		II	137.2	II	209.0
		III	132.7	III	170.4
		IV	132.7	IV	206.9
Camiguin	235.2	I	145.5	I	314.4
		II	134.5	II	238.6
		III	129.6	III	189.2
		IV	129.6	IV	236.2
Lanao del Norte	129.1	I	85.4	I	166.6
		II	78.9	II	126.0
		III	75.9	III	101.7
		IV	75.9	IV	124.8
Misamis Occidental	73.5	I	33.8	I	70.0
		II	30.5	II	47.2
		III	29.0	III	34.9
		IV	29.0	IV	46.5
Misamis Oriental	176.1	I	99.7	I	203.4
		II	92.4	II	151.7
		III	89.0	III	122.7
		IV	89.0	IV	150.2

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

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

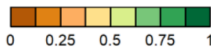
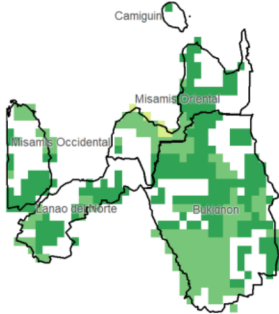
CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

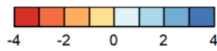
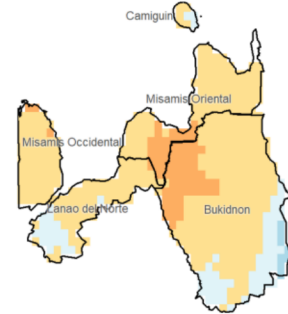
Except for Misamis Occidental, the rainfall received for the month was sufficient to support the rice crops at any crop stages in Northern Mindanao. Meanwhile, inadequate rainfall could have caused harm on the standing rice crops at any of the crop stages in Misamis Occidental. Nonetheless, NDVI map indicated generally good crop condition over the region.

The SPEI3 suggested near normal conditions in most parts of the region, except in some portions of Misamis Oriental and Bukidnon, where slightly drier than normal conditions were experienced. In addition, the extreme rainfall indices show notable rainfall amount that could potentially damage standing rice and corn with maximum 1-day and maximum 5-day rainfall of 200-350mm in the southeastern portion of Bukidnon. This is mainly attributed to the heavy rainfall events brought about by the trough of a low-pressure area (LPA) during the last days of the month.

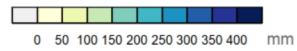
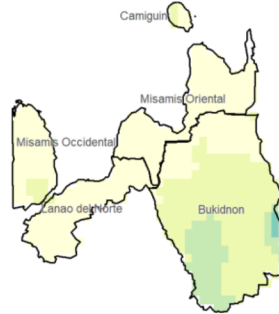
NDVI



SPEI3 (Nov-Dec-Jan)



RX1day



RX5day

