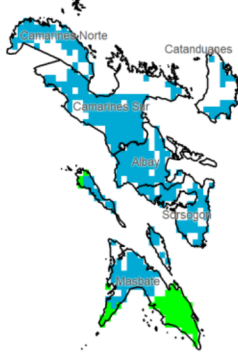
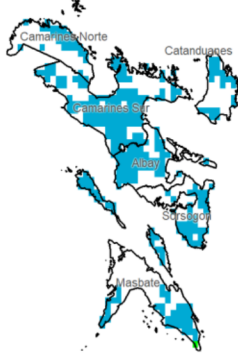


Region V (Bicol Region)

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : (IV) Maturity



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Albay	767.2	I	504.6	I	824.9
		II	477.3	II	662.5
		III	464.7	III	564.3
		IV	464.7	IV	657.5
Camarines Norte	472.2	I	346.2	I	564.4
		II	328.6	II	458.5
		III	320.5	III	393.3
		IV	320.5	IV	455.2
Camarines Sur	607.3	I	453.3	I	818.6
		II	426.4	II	636.0
		III	414.1	III	531.2
		IV	414.1	IV	630.6
Catanduanes	897.5	I	592.8	I	940.3
		II	561.2	II	756.9
		III	546.6	III	645.6
		IV	546.6	IV	751.3
Masbate	336.5	I	235.9	I	403.6
		II	219.9	II	310.3
		III	212.5	III	255.1
		IV	212.5	IV	307.4
Sorsogon	901.1	I	696.0	I	1245.8
		II	655.9	II	971.5
		III	637.5	III	813.2
		IV	637.5	IV	963.4

Crop Stage (CS) highlighted in **bold** 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)

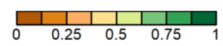
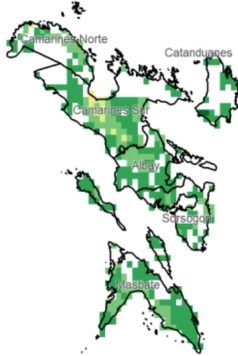
Regional Summary

The entire Bicol region received rainfall that was excessive for both rice and corn crops at any crop stage. This could cause potential damage to the crops in areas without effective flood management facilities.

Meanwhile, the NDVI shows crops at generally healthy condition in the whole region. The SPEI3 indicates slightly above normal to above normal condition experienced in the Bicol region with slightly wetter conditions in parts of Camarines Norte, Camarines Sur, and Sorsogon for the past three months.

The extreme rainfall indices show notable rainfall that might have caused excessive available water for rice and corn crops in the central and eastern part of the region. The extreme rainfall could be associated to the shear line and northeast monsoon, during the second week of the month (see graph of Daily Rainfall).

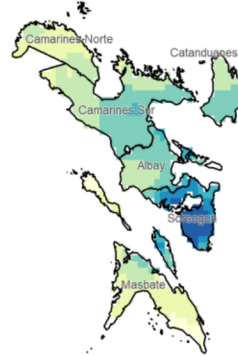
NDVI



SPEI3 (Nov-Dec-Jan)



RX1day



RX5day

