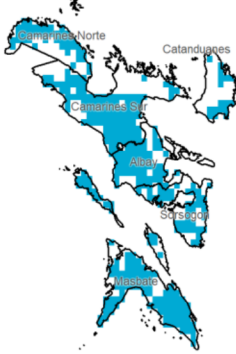


Region V (Bicol Region)

Water Availability for Rice
Prevailing Stage : (I) Nursery



Water Availability for Corn
Prevailing Stage : (III) Reproductive



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Albay	772.4	I	501.0	I	822.8
		II	473.8	II	659.6
		III	461.2	III	561.3
		IV	623.0	IV	654.6
Camarines Norte	1345.5	I	896.7	I	1412.1
		II	848.5	II	1132.8
		III	826.4	III	964.3
		IV	1111.6	IV	1124.3
Camarines Sur	617.9	I	424.5	I	808.8
		II	399.0	II	628.8
		III	387.4	III	525.7
		IV	542.4	IV	623.5
Catanduanes	678.3	I	494.6	I	782.6
		II	469.8	II	642.8
		III	458.4	III	555.3
		IV	602.7	IV	638.4
Masbate	452.0	I	324.9	I	573.0
		II	305.4	II	447.8
		III	296.6	III	375.4
		IV	414.5	IV	444.1
Sorsogon	779.3	I	580.5	I	1064.0
		II	546.3	II	829.4
		III	530.7	III	694.3
		IV	737.5	IV	822.4

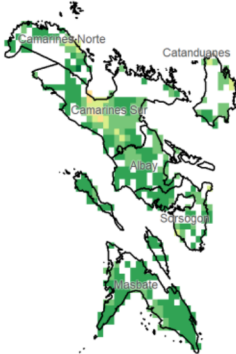
Crop Stage (CS) highlighted in **bold** is the dominant stage during the month of December

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)

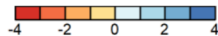
Regional Summary

The Bicol region received excessive rainfall for the month which may have caused potential damage on both rice and corn crops at any of the crop stages. Meanwhile, the NDVI shows crops at generally healthy condition in the whole region, except in some areas in Camarines Sur with crops in slightly stressed condition. The SPEI3 indicates near normal condition experienced in the Bicol region for the past three months. The extreme rainfall indices show notable rainfall that might have caused damage on both rice and corn crops in the region. The extreme rainfall could be associated to the shear line, northeast monsoon, and localized thunderstorms during the second and fourth quarter of the month when the shear line and the enhanced northeast monsoon due to influence of TD Romina in the West Philippine Sea.

NDVI



SPEI3 (Oct-Nov-Dec)



RX1day



RX5day

