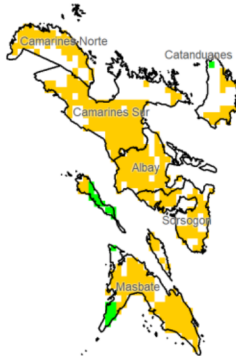
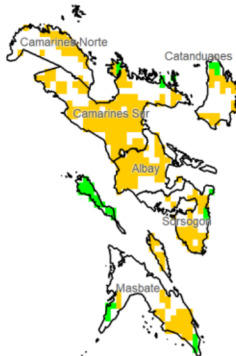


Region V (Bicol Region)

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	30.3	I	5.0	I	9.0
		II	4.4	II	6.1
		III	4.2	III	4.5
		IV	4.2	IV	6.0
Camarines Norte	38.4	I	11.2	I	24.9
		II	10.4	II	19.3
		III	10.0	III	15.9
		IV	10.0	IV	19.1
Camarines Sur	38.9	I	5.7	I	19.7
		II	5.1	II	13.6
		III	4.9	III	10.4
		IV	4.9	IV	13.4
Catanduanes	66.4	I	22.9	I	41.8
		II	21.3	II	31.8
		III	20.6	III	26.0
		IV	20.6	IV	31.5
Masbate	41.4	I	16.2	I	52.5
		II	14.4	II	35.8
		III	13.6	III	26.3
		IV	13.6	IV	35.3
Sorsogon	67.3	I	20.6	I	44.0
		II	19.1	II	31.9
		III	18.4	III	25.5
		IV	18.4	IV	31.5

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

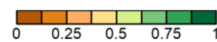
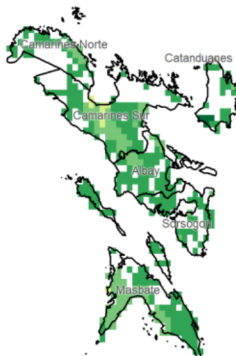
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
 CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

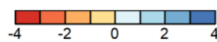
In Bicol Region, inadequate amount of rainfall for both rice and corn crops in all prevailing stage was observed for the month of January, particularly the corn crops at the prevailing maturity stage. This may have cause adverse impacts to both crops, specially rice crops in the prevailing vegetative stage. Nevertheless, generally healthy vegetation was observed in the NDVI map.

Meanwhile, maps of rainfall extreme as indicated by RX1day and RX5day do not show any significant or crop-damaging heavy rainfall events during the month, with maximum rainfall amounts of 50 mm to 150 mm, respectively. The SPEI3 suggested near-normal to slightly drier conditions in the past three months over most of the provinces in the region. Such condition might have been due to the ongoing strong El Niño condition.

NDVI



SPEI3 (Nov-Dec-Jan)



RX1day



RX5day

