

Region V (Bicol Region)

Water Availability for Rice
Prevailing Stage : None

Harvesting and/or
pre-planting
stage is possibly
ongoing.

Water Availability for Corn
Prevailing Stage : None

Harvesting and/or
pre-planting
stage is possibly
ongoing.

Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Albay	13.4	I	0.6	I	1.7
		II	0.6	II	1.0
		III	0.5	III	0.7
		IV	1.1	IV	1.0
Camarines Norte	29.9	I	3.3	I	6.9
		II	2.9	II	4.2
		III	2.7	III	2.9
		IV	5.5	IV	4.1
Camarines Sur	18.2	I	0.9	I	4.4
		II	0.8	II	2.5
		III	0.7	III	1.7
		IV	1.6	IV	2.4
Catanduanes	35.9	I	6.5	I	15.6
		II	5.7	II	9.9
		III	5.4	III	7.2
		IV	10.5	IV	9.8
Masbate	21.5	I	2.8	I	12.3
		II	2.4	II	6.9
		III	2.3	III	4.7
		IV	5.0	IV	6.8
Sorsogon	15.8	I	1.2	I	4.4
		II	1.1	II	2.6
		III	1.0	III	1.7
		IV	2.1	IV	2.5

Crop Stage (CS) highlighted in **yellow** is the dominant stage during the month of April

Rice CS:
(I) Nursery
(II) Vegetative
(III) Reproductive
(IV) Ripening

Corn CS:
(I) Establishment
(II) Vegetative
(III) Reproductive
(IV) Maturity

CCI Category:
Yellow Inadequate
Green Sufficient
Blue Excess

Regional Summary

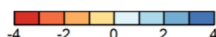
The water supply in the entire Bicol Region was inadequate to sustain the pre-planting and harvesting stages of the rice and corn crops. This shortage in water supply was mainly due to the insufficient rainfall received by the region. It was reflected in the RX1day and RX5day indices, which indicate that the maximum rainfall received was about 50 mm throughout the month.

Despite the minimal amount of rainfall received in the region, the SPEI3 shows significantly wetter conditions in the region for the past three months. This indicates that water stress will be manageable in areas with an irrigation system to aid the needs of crops during the harvesting and/or pre-planting period of both crops.

NDVI

NDVI satellite
data not yet
available.

SPEI3 (Feb-Mar-Apr)



RX1day



RX5day

