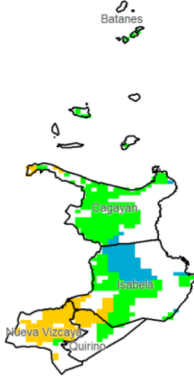


Region II (Cagayan Valley)

Water Availability for Rice
Prevailing Stage : None

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

Water Availability for Corn
Prevailing Stage : (III) Reproductive



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
Batanes	69.6	I	43.2	I	79.4
		II	40.3	II	63.9
		III	38.9	III	53.8
		IV	55.7	IV	63.4
Cagayan	168.8	I	99.9	I	156.7
		II	95.8	II	135.1
		III	93.8	III	119.9
		IV	116.6	IV	134.3
Isabela	258.0	I	136.7	I	219.6
		II	131.1	II	188.4
		III	128.4	III	167.2
		IV	159.2	IV	187.4
Nueva Vizcaya	29.0	I	12.1	I	17.8
		II	11.6	II	15.4
		III	11.5	III	13.9
		IV	13.9	IV	15.3
Quirino	52.8	I	44.3	I	50.8
		II	44.0	II	48.4
		III	43.8	III	46.6
		IV	45.8	IV	48.3

Crop Stage (CS) highlighted in black as the dominant stage during the month of December

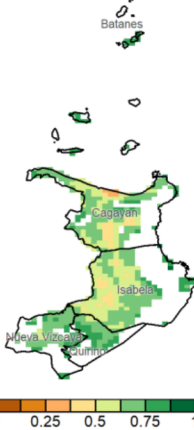
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
 CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

Regional Summary

Most of the provinces in Region II, except Cagayan and Isabela, received inadequate rainfall for almost all stage of rice, although farms were likely still going through the post-harvesting and pre-planting activities during the month. Corn crops at the prevailing reproductive stage in Nueva Vizcaya and Quirino also received inadequate rainfall for normal crop growth. The rice and corn in other provinces of Cagayan Valley may have been affected by the moisture brought by the shear line and northeast monsoon.

In the past three months, rainfall was generally above normal for the islands and western part of the region, as shown in the SPEI3. Due to the northeast monsoon and shear line, Cagayan, Isabela, and Batanes were affected by relatively high one-day rainfall (max. of 200 mm) and five-day rainfall (max. of 300 mm).

NDVI



SPEI3 (Oct-Nov-Dec)



RX1day



RX5day

