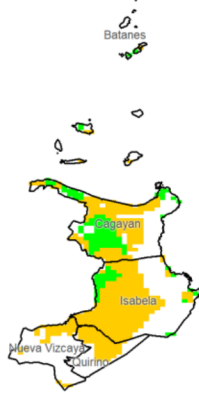


# Region II (Cagayan Valley)

Water Availability for Rice  
Prevailing Stage : (II) Vegetative



Water Availability for Corn  
Prevailing Stage : None

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

## Provincial Values

Province	Mon. Ave. Rainfall (mm)	Rice CS CCI (%)				Corn CS CCI (%)			
		I	II	III	IV	I	II	III	IV
Batanes	72.5	I	62.1	I	91.3	I	60.3	II	83.0
		II	60.3	II	83.0	II	59.5	III	76.7
		III	59.5	III	76.7	III	69.5	IV	82.7
		IV	69.5	IV	82.7	IV	48.2	I	84.4
Cagayan	97.1	I	48.2	I	84.4	I	45.5	II	68.3
		II	45.5	II	68.3	II	44.3	III	58.0
		III	44.3	III	58.0	III	60.1	IV	67.8
		IV	60.1	IV	67.8	I	29.5	I	54.2
Isabela	90.5	I	29.5	I	54.2	I	27.7	II	43.1
		II	27.7	II	43.1	II	26.9	III	36.3
		III	26.9	III	36.3	III	37.1	IV	42.8
		IV	37.1	IV	42.8	I	4.8	I	7.9
Nueva Vizcaya	23.1	I	4.8	I	7.9	I	4.4	II	6.0
		II	4.4	II	6.0	II	4.3	III	4.7
		III	4.3	III	4.7	III	6.5	IV	5.9
		IV	6.5	IV	5.9	I	13.4	I	19.1
Quirino	50.1	I	13.4	I	19.1	I	12.3	II	14.0
		II	12.3	II	14.0	II	11.8	III	10.9
		III	11.8	III	10.9	III	18.6	IV	13.8
		IV	18.6	IV	13.8				

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

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

Except in Batanes, rainfall in Cagayan Valley was mostly insufficient for all rice crop stages, particularly the prevailing Vegetative stage. Rainfall had been relatively low over Cagayan, which is shown in RX1day (50-100mm) and RX5day (50-150mm).

Even though the Region received light rainfall during the month, the moisture accumulation over the previous three months (see SPEI3) was slightly above normal, suggesting that there may be enough water available for the crops if an irrigation system is in place.

## NDVI

NDVI satellite data not yet available.

## SPEI3 (Dec-Jan-Feb)



## RX1day



## RX5day

