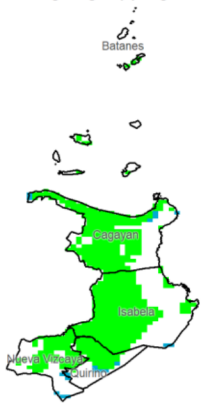
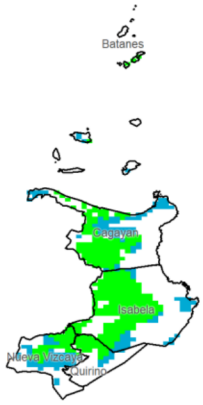
Region II (Cagayan Valley)

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : (IV) Maturity



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Batanes	315.1	I	60.5	I	123.3
		II	55.7	II	86.0
		III	53.6	III	67.5
		IV	85.3	IV	85.0
Cagayan	421.1	I	120.7	I	270.5
		II	108.7	II	176.9
		III	103.5	III	130.7
		IV	184.6	IV	174.3
Isabela	300.1	I	104.1	I	225.6
		II	94.3	II	156.3
		III	90.0	III	119.3
		IV	153.7	IV	154.3
Nueva Vizcaya	314.6	I	145.4	I	267.9
		II	133.4	II	199.3
		III	128.0	III	157.4
		IV	200.0	IV	197.2
Quirino	340.0	I	139.0	I	230.1
		II	127.6	II	159.7
		III	122.4	III	121.6
		IV	193.0	IV	157.7

Crop Stage (CS) highlighted in BLACK is the dominant stage during the month of July

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

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

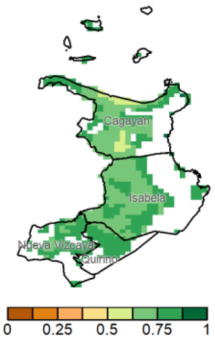
CCI Category:
Inadequate
Sufficient
Excess

Regional Summary

Rainfall was sufficient in most parts of the region to support both rice and corn crops at all cropping stages, with a few exceptions in areas that received excessive amounts of rain specifically for the corn crops.

Furthermore, throughout the whole region, the total amount of rainfall for the previous three months was near average, except for slightly drier conditions, which were noted over a small area in both Nueva Vizcaya and Isabela. Even though there was no significant extreme rainfall event observed in RX1day, the 5-day accumulated rainfall (RX5day) showed a maximum rainfall amount of about 400mm in Cagayan. This may have been due to the influence of the Southwest monsoon enhancement of Tropical Cyclone "Carina" during the last week of the month.

NDVI



SPEI3 (May-Jun-Jul)

RX1day

RX5day