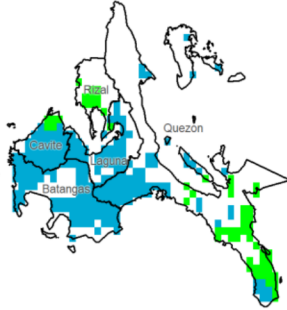
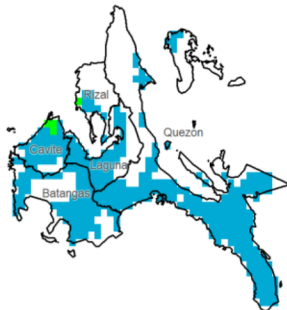


Region IV-A (CALABARZON)

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 (%)	CS CCI (%)	CS CCI (%)
Batangas	452.0	I	524.4	I	703.0
		II	518.9	II	674.7
		III	516.4	III	658.4
		IV	549.5	IV	673.9
Cavite	439.2	I	490.8	I	686.2
		II	483.2	II	660.7
		III	479.6	III	645.0
		IV	523.0	IV	660.0
Laguna	394.0	I	520.1	I	663.7
		II	517.4	II	648.6
		III	516.2	III	639.6
		IV	532.3	IV	648.1
Quezon	384.4	I	354.6	I	453.6
		II	347.3	II	404.3
		III	344.0	III	375.4
		IV	387.9	IV	402.8
Rizal	422.1	I	224.2	I	358.0
		II	212.6	II	283.7
		III	207.4	III	243.8
		IV	279.6	IV	281.6

Crop Stage (CS) highlighted in **bold** 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 (Yellow), Sufficient (Green), Excess (Blue)

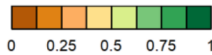
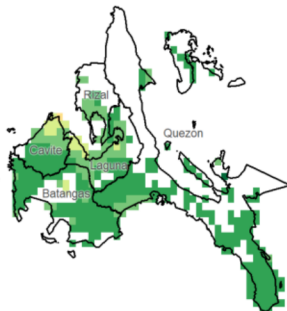
Regional Summary

The CALABARZON region received an excessive amount of rainfall due to the combined effects of enhanced southwest monsoon (Habagat) and tropical cyclones (TD Butchoy and ST Carina). This amount of rain may be damaging to rice and corn crops due to stress from waterlogging and early harvesting of corn. This might result in a low yield due to severe rainfall during the month.

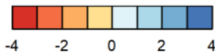
Despite that, the region might have shown below normal rainfall over Cavite and most parts of Rizal province while near normal rainfall over the rest of the region, according to the region's cumulative rainfall over the previous three months (SPEI3).

Certain areas of the region received as high as 300 millimeters of accumulated rainfall (see RX5days) due to the combined effects of enhanced southwest monsoon and tropical cyclones.

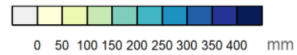
NDVI



SPEI3 (May-Jun-Jul)



RX1day



RX5day



Legend for maps: Batangas (light green), Cavite (green), Laguna (light blue), Quezon (blue), Rizal (orange)

