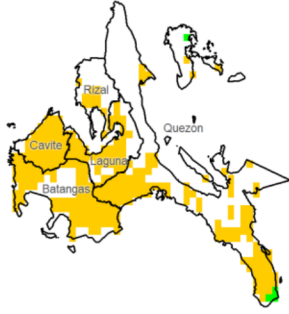
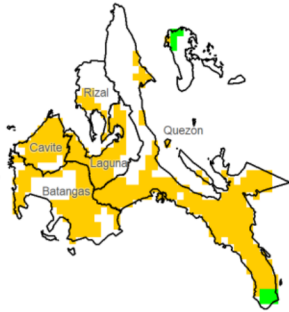


Region IV-A (CALABARZON)

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	1.6	I	0.1	I	0.1
		II	0.1	II	0.1
		III	0.1	III	0.1
		IV	0.1	IV	0.1
Cavite	1.3	I	0.2	I	0.2
		II	0.1	II	0.1
		III	0.1	III	0.1
		IV	0.1	IV	0.1
Laguna	4.7	I	0.1	I	0.2
		II	0.1	II	0.2
		III	0.1	III	0.1
		IV	0.1	IV	0.2
Quezon	19.0	I	6.2	I	9.7
		II	5.6	II	7.2
		III	5.4	III	5.7
		IV	5.4	IV	7.1
Rizal	6.5	I	0.4	I	0.5
		II	0.3	II	0.3
		III	0.3	III	0.3
		IV	0.3	IV	0.3

Crop Stage (CS) highlighted in **black** is the dominant stage during the month of January

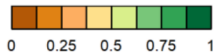
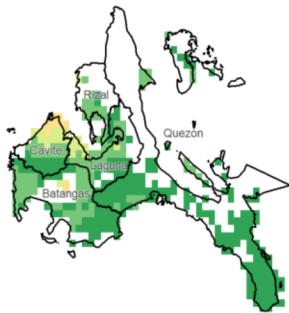
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity
 CCI Category: Inadequate (Yellow), Sufficient (Green), Excess (Blue)

Regional Summary

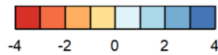
The provinces of CALABARZON received inadequate amount of water supply for all cropping stages. This amount may not be able to support both rice and corn crops during their prevailing vegetative and maturity stages, respectively.

SPEI3 indicated that near-normal condition was observed in most areas in Laguna and Quezon provinces, however, slightly drier conditions were experienced in the provinces of Cavite, Batangas, as well as Rizal, with minor parts may be having significantly drier conditions, which is also indicated by the small patches of low NDVI values. This may have been caused by the ongoing strong El Niño phenomenon, which may have impacted both crops' general health and reduced predicted yield production. No notable rainfall event experienced by the region as indicated by RX1day and RX5day indices.

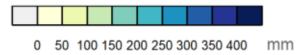
NDVI



SPEI3 (Nov-Dec-Jan)



RX1day



RX5day

