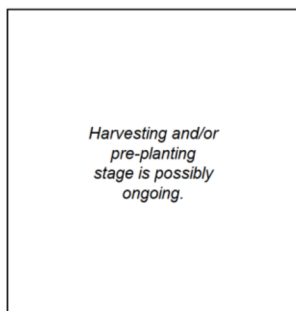
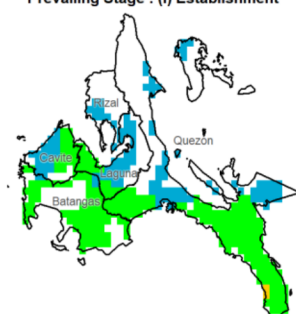


# Region IV-A (CALABARZON)

Water Availability for Rice  
Prevailing Stage : None



Water Availability for Corn  
Prevailing Stage : (I) Establishment



## Provincial Values

		Mon. Ave. Rainfall (mm)	Rice CS CCI (%)	Rice CS CCI (%)	Corn CS CCI (%)
Batangas	151.3		I 69.8	I 139.6	
			II 63.5	II 101.3	
			III 60.7	III 79.4	
			IV 60.7	IV 100.2	
Cavite	211.4		I 106.8	I 199.1	
			II 98.0	II 152.0	
			III 93.8	III 123.0	
			IV 93.8	IV 150.5	
Laguna	259.4		I 139.7	I 237.2	
			II 129.1	II 182.3	
			III 124.3	III 147.6	
			IV 124.3	IV 180.6	
Quezon	216.5		I 81.4	I 170.1	
			II 74.1	II 126.3	
			III 70.8	III 99.1	
			IV 70.8	IV 124.9	
Rizal	283.6		I 166.4	I 271.2	
			II 156.4	II 211.1	
			III 151.8	III 176.6	
			IV 151.8	IV 209.3	

Crop Stage (CS) highlighted in **bold** is the dominant stage during the month of October

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

Sufficient rainfall amount was observed in most parts of Batangas, Cavite, and Quezon. This amount may have been favorable for both rice and corn crops at any crop stage. Meanwhile, the corn crops at the prevailing establishment stage in most parts of Laguna and Rizal might have been damaged due to excessive rainfall received for the month. This exceedance in rainfall could be attributed mainly to the localized thunderstorms and heavy rainfall event brought by the passage of Typhoon Jenny in extreme northern Luzon during early week of the month, northeasterly surface wind flow, and the shear line. The maximum 1-day and 5-day rainfall reaches to about 50-100mm and 100-200mm, respectively.

The NDVI indicated that the crops throughout the region are generally in fair condition. Slightly drier to normal conditions were experienced in the entire region for the past three months (accumulated rainfall from August to October), as shown in the SPEI3 map.

