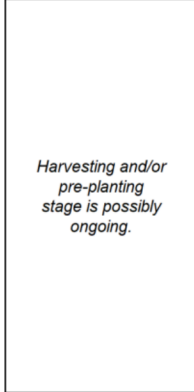
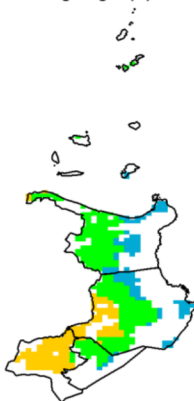


Region II (Cagayan Valley)

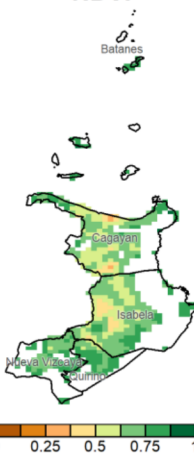
Water Availability for Rice
Prevailing Stage : None



Water Availability for Corn
Prevailing Stage : (III) Silking



NDVI



Provincial Values Regional Summary

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	RS (%)	CS	RS (%)
Quirino	70.02	I	110.3	I	104.9
		II	109.7	II	101.8
		III	109.4	III	99.7
		IV	109.4	IV	101.7
Nueva Vizcaya	20.84	I	26.0	I	26.9
		II	25.3	II	24.0
		III	25.0	III	22.1
		IV	25.0	IV	23.9
Isabela	135.87	I	98.7	I	136.6
		II	94.3	II	116.5
		III	92.3	III	103.3
		IV	92.3	IV	115.8
Cagayan	177.66	I	137.7	I	188.7
		II	130.6	II	157.7
		III	127.3	III	137.7
		IV	127.3	IV	156.7
Batanes	79.03	I	79.4	I	114.2
		II	75.0	II	93.7
		III	73.0	III	80.8
		IV	73.0	IV	93.0

Legend :
Inadequate
Sufficient
Excess

Generally, the rainfall received in Cagayan valley during the month of December is sufficient for both rice and corn (specially in prevailing Silking stage), except for the province of Nueva Vizcaya where inadequate rainfall was observed.

Albeit some areas with lesser vegetation cover (as shown in the NDVI figure), standing rice and corn crops in most parts of the province could be generally in good condition. Rx1day and Rx5day indices shows that the observed maximum rainfall is about 100 and 200 mm, respectively.

Aside from the possible influence of Tropical cyclone Rosal (December 10 to 12) to the observed higher rainfall mainly in the northeastern part of the region, such amount could also be attributed to the shear line and northeast monsoon.

SPEI3 (Oct-Nov-Dec)



RX1day



RX5day

