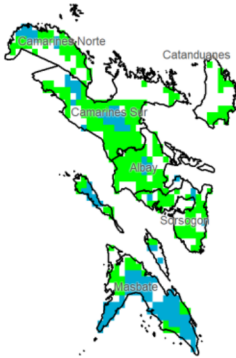
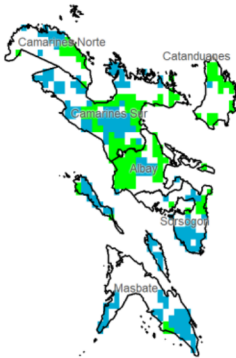


# Region V (Bicol Region)

Water Availability for Rice  
Prevailing Stage : (II) Vegetative



Water Availability for Corn  
Prevailing Stage : (III) Reproductive



## Provincial Values

Province	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS CCI (%)	CS CCI (%)	CS CCI (%)	CS CCI (%)
Albay	305.2	I 166.7	I 289.7	I 155.1	II 225.8
		II 149.7	III 187.1	III 217.0	IV 223.9
		IV 213.2	I 333.0	IV 201.9	II 258.4
		II 196.7	III 216.0	IV 265.0	IV 256.2
Camarines Norte	340.1	I 208.4	I 372.2	II 196.1	II 288.3
		II 190.4	III 241.7	III 190.4	III 241.7
		IV 266.6	IV 285.9	I 149.5	I 265.0
		II 140.5	II 206.2	III 136.3	III 172.4
Camarines Sur	305.4	I 368.4	I 541.9	II 358.7	II 474.4
		III 354.2	III 434.2	IV 411.9	IV 472.4
		I 198.4	I 371.0	II 185.3	II 278.8
		III 179.4	III 229.7	IV 261.1	IV 276.2
Catanduanes	276.4	I 149.5	I 265.0	II 140.5	II 206.2
		III 136.3	III 172.4	IV 191.5	IV 204.5
		I 368.4	I 541.9	II 358.7	II 474.4
		III 354.2	III 434.2	IV 411.9	IV 472.4
Masbate	324.6	I 198.4	I 371.0	II 185.3	II 278.8
		III 179.4	III 229.7	IV 261.1	IV 276.2
		I 149.5	I 265.0	II 140.5	II 206.2
		III 136.3	III 172.4	IV 191.5	IV 204.5
Sorsogon	341.6	I 198.4	I 371.0	II 185.3	II 278.8
		III 179.4	III 229.7	IV 261.1	IV 276.2
		I 149.5	I 265.0	II 140.5	II 206.2
		III 136.3	III 172.4	IV 191.5	IV 204.5

Crop Stage (CS) highlighted in black as the dominant stage during the month of July

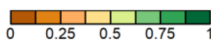
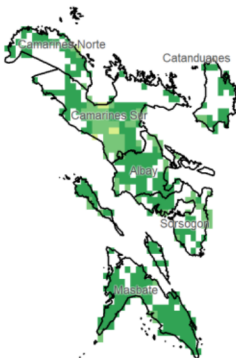
Rice CS: (I) Nursery, (II) Vegetative, (III) Reproductive, (IV) Ripening  
 Corn CS: (I) Establishment, (II) Vegetative, (III) Reproductive, (IV) Maturity  
 CCI Category: Inadequate (yellow), Sufficient (green), Excess (blue)

## Regional Summary

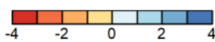
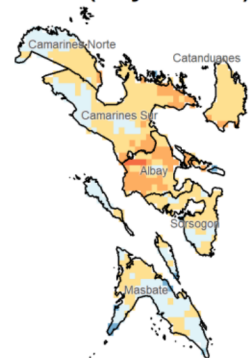
Rice crops in the provinces of Albay, Camarines Sur, Catanduanes, and Sorsogon received sufficient rainfall, while those in Camarines Norte and Masbate received excessive rainfall amount which is perfect for rice crops that are still in the vegetative stage. Only Albay and Catanduanes received sufficient amount of rainfall for corn crops to prosper during this period; high amount of rainfall is not good for the crops during their flowering stage which might reduce the crop yield. According to the SPEI3's three-month cumulative rainfall data, the majority of the region experienced below-average rainfall, while the remaining areas received near-normal rainfall, indicating that the crops had successfully survived the stresses they suffered during their development stages.

However, according to the RX1day and RX5day maps, the maximum amount of rainfall was 50 to 100 millimeters, respectively, both the southwest monsoon and the Low Pressure Area over the eastern portion of the region bring about occurrences of heavy rainfall.

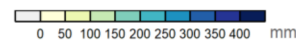
NDVI



SPEI3 (May-Jun-Jul)



RX1day



RX5day

