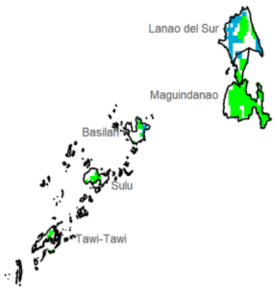
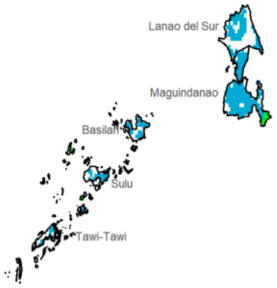
Bangsamoro Autonomous Region in Muslim Mindanao

Water Availability for Rice
Prevailing Stage : (II) Vegetative



Water Availability for Corn
Prevailing Stage : (I) Establishment



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Basilan	334.4	I	207.7	I	332.1
		II	195.4	II	260.5
		III	189.8	III	218.5
		IV	263.2	IV	258.4
Lanao del Sur	307.1	I	349.6	I	483.2
		II	343.9	II	452.6
		III	341.3	III	433.0
		IV	374.3	IV	451.7
Maguindanao	282.1	I	156.8	I	315.1
		II	145.8	II	238.2
		III	140.8	III	196.3
		IV	208.2	IV	236.0
Sulu	208.6	I	139.2	I	218.8
		II	130.3	II	170.5
		III	126.2	III	142.5
		IV	177.5	IV	169.1
Tawi-Tawi	193.8	I	140.3	I	233.5
		II	132.0	II	183.0
		III	128.3	III	153.3
		IV	178.4	IV	181.4

Crop Stage (CS) highlighted in BLACK is the dominant stage during the month of May

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

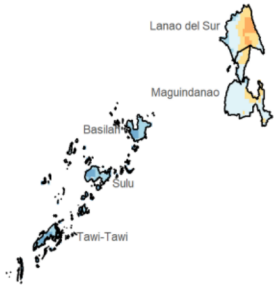
The rainfall for the month was sufficient for the rice crops, especially the rice crops at the prevailing vegetative stage in Basilan, Maguindanao, Sulu, and Tawi-tawi. Excessive rainfall may have damaged rice crops at any stage in most parts of Lanao del Sur, as well as the corn crops at the prevailing establishment stage in the entire region.

The SPEI3 suggests slightly wetter than normal conditions for the past three months in Basilan, Sulu, and Tawi-tawi. The eastern portion of Lanao del Sur experienced slightly drier than normal condition. A near normal condition is likely for the rest of the region. The extreme rainfall indices show maximum 1-day rainfall of 50-100mm in Maguindanao and maximum 5-day rainfall of 50-150mm in most parts of the region. This extreme rainfall could be attributed to the ITCZ during the third week of the month.

NDVI

NDVI satellite data not yet available.

SPEI3 (Mar-Apr-May)



RX1day

RX5day