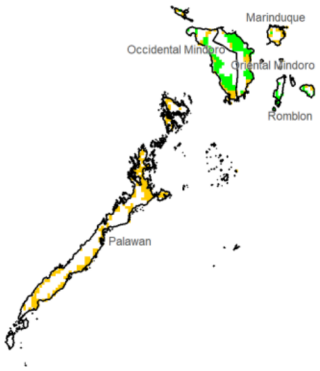
Region IV-B (MIMAROPA)

Water Availability for Rice
Prevailing Stage : (III) Reproductive



Water Availability for Corn
Prevailing Stage : None

Harvesting and/or pre-planting stage is possibly ongoing.

Provincial Values

	Mon. Ave. Rainfall (mm)	Rice CS	Rice CCI (%)	Corn CS	Corn CCI (%)
Marinduque	146.1	I	28.5	I	55.2
		II	26.6	II	41.7
		III	25.7	III	34.3
		IV	37.6	IV	41.3
Occidental Mindoro	836.6	I	65.1	I	252.4
		II	56.4	II	121.8
		III	52.6	III	79.0
		IV	138.9	IV	119.1
Oriental Mindoro	498.7	I	62.4	I	126.1
		II	53.4	II	95.6
		III	49.4	III	70.8
		IV	93.9	IV	94.8
Palawan	111.8	I	3.3	I	9.0
		II	2.8	II	5.6
		III	2.5	III	3.9
		IV	5.6	IV	5.6
Romblon	402.4	I	70.9	I	135.3
		II	66.7	II	107.6
		III	64.9	III	91.4
		IV	89.9	IV	106.8

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

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

Water availability for rice, at the reproductive stage, was generally inadequate across MIMAROPA, except for Occidental Mindoro and Romblon. Corn had no prevailing crop stage, suggesting possible harvesting or pre-planting activities. Water availability for corn was generally sufficient in Mindoro and Romblon, but inadequate in Marinduque and Palawan.

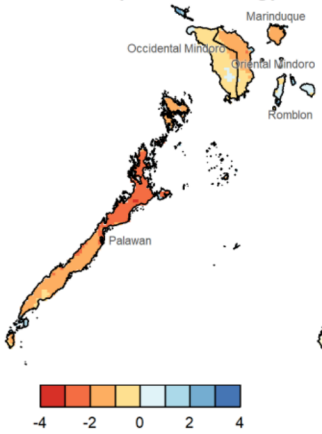
The SPEI3 indicated slightly dry conditions across most parts of the region, with more pronounced dry conditions observed over Palawan and portions of Mindoro. This suggests that moisture deficits have persisted during the past three months and may contribute to moisture stress in areas where water availability is inadequate.

The RX1day and RX5day indices showed that substantial rainfall events occurred across the region. Higher 5-day accumulated rainfall was observed particularly over Occidental Mindoro and portions of Oriental Mindoro and Romblon. This can be attributed to the southwest monsoon enhanced by Typhoon Dolphin.

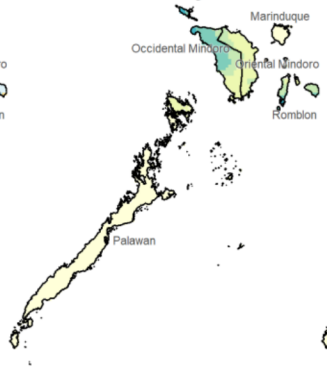
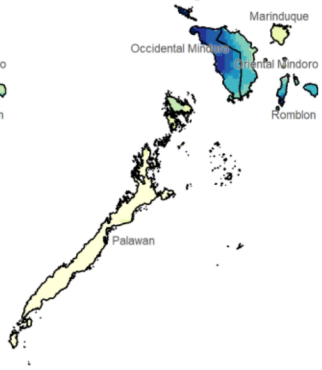
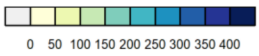
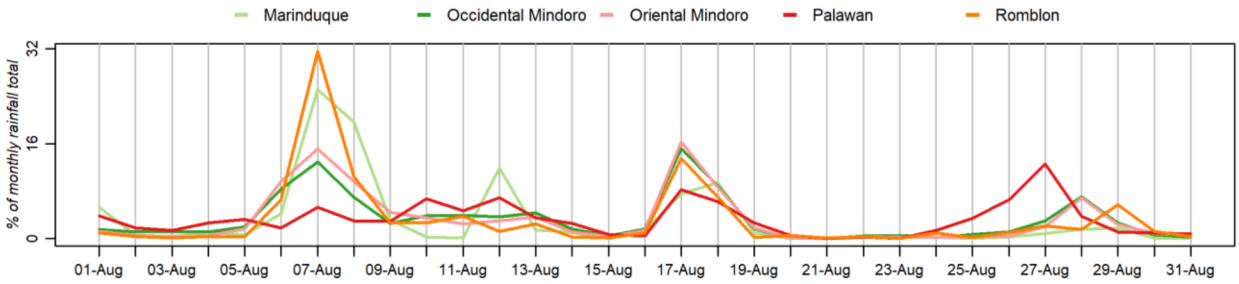
NDVI

NDVI satellite data not yet available.

SPEI3 (Jun-Jul-Aug)



RX1day



RX5day