

Bangsamoro Autonomous Region in Muslim Mindanao

Water Availability for Rice
Prevailing Stage : None

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

Water Availability for Corn
Prevailing Stage : None

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

Provincial Values

| | Mon. Ave. Rainfall (mm) | Rice | | Corn | |
|---------------|-------------------------|------|---------|------|---------|
| | | CS | CCI (%) | CS | CCI (%) |
| Basilan | 31.8 | I | 0.1 | I | 0.4 |
| | | II | 0.1 | II | 0.2 |
| | | III | 0.1 | III | 0.2 |
| | | IV | 0.2 | IV | 0.2 |
| Lanao del Sur | 55.4 | I | 2.0 | I | 10.0 |
| | | II | 1.8 | II | 5.8 |
| | | III | 1.7 | III | 3.3 |
| | | IV | 5.2 | IV | 5.6 |
| Maguindanao | 89.0 | I | 11.7 | I | 32.6 |
| | | II | 8.8 | II | 22.8 |
| | | III | 7.8 | III | 13.5 |
| | | IV | 22.8 | IV | 22.3 |
| Sulu | 12.7 | I | 0.0 | I | 0.1 |
| | | II | 0.0 | II | 0.0 |
| | | III | 0.0 | III | 0.0 |
| | | IV | 0.0 | IV | 0.0 |
| Tawi-Tawi | 44.4 | I | 0.3 | I | 8.5 |
| | | II | 0.3 | II | 0.8 |
| | | III | 0.3 | III | 0.5 |
| | | IV | 3.7 | IV | 0.6 |

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

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 region experienced inadequate rainfall conditions during the month, resulting in generally limited water availability across all provinces. The CCI for both rice and corn indicates that most areas fall under the inadequate category, suggesting that soil moisture remains insufficient to support crop growth and development, particularly during the early stages. At present, there is no prevailing crop stage, implying that harvesting and/or pre-planting activities are likely ongoing across the region.

The SPEI3 shows slightly drier conditions affecting most provinces. This reflects the cumulative effect of below-normal rainfall, contributing to persistent moisture deficits.

The vegetation condition, as indicated by the NDVI, shows healthy vegetation, particularly in Lanao del Sur and Maguindanao. However, this greenness may be attributed to residual soil moisture or previous rainfall events. Meanwhile, rainfall intensity indicators (RX1day and RX5day) show that no significant heavy rainfall events were recorded during the month, with generally low rainfall accumulation observed across the region.

