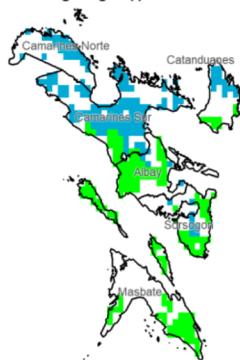


Region V (Bicol Region)

Water Availability for Rice
Prevailing Stage : None

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

Water Availability for Corn
Prevailing Stage : (I) Establishment



Provincial Values

| | Mon. Ave. Rainfall (mm) | Rice | | | | Corn | | | |
|-----------------|-------------------------------|------|---------|-----|---------|------|---------|-----|---------|
| | | CS | CCI (%) | CS | CCI (%) | CS | CCI (%) | CS | CCI (%) |
| Albay | 196.6 | I | 96.3 | I | 180.2 | I | 96.3 | I | 180.2 |
| | | II | 88.3 | II | 134.6 | II | 88.3 | II | 134.6 |
| | | III | 84.6 | III | 106.8 | III | 84.6 | III | 106.8 |
| | | IV | 84.6 | IV | 133.2 | IV | 84.6 | IV | 133.2 |
| Camarines Norte | 314.8 | I | 163.0 | I | 322.0 | I | 163.0 | I | 322.0 |
| | | II | 170.9 | II | 250.4 | II | 170.9 | II | 250.4 |
| | | III | 165.1 | III | 206.8 | III | 165.1 | III | 206.8 |
| | | IV | 165.1 | IV | 248.2 | IV | 165.1 | IV | 248.2 |
| Camarines Sur | 260.4 | I | 132.8 | I | 282.1 | I | 132.8 | I | 282.1 |
| | | II | 121.8 | II | 209.0 | II | 121.8 | II | 209.0 |
| | | III | 116.6 | III | 166.8 | III | 116.6 | III | 166.8 |
| | | IV | 116.6 | IV | 206.9 | IV | 116.6 | IV | 206.9 |
| Catanduanes | 260.3 | I | 120.0 | I | 272.3 | I | 120.0 | I | 272.3 |
| | | II | 110.7 | II | 206.9 | II | 110.7 | II | 206.9 |
| | | III | 106.3 | III | 165.8 | III | 106.3 | III | 165.8 |
| | | IV | 106.3 | IV | 204.8 | IV | 106.3 | IV | 204.8 |
| Masbate | 121.9 | I | 56.3 | I | 143.8 | I | 56.3 | I | 143.8 |
| | | II | 50.4 | II | 99.6 | II | 50.4 | II | 99.6 |
| | | III | 47.7 | III | 75.4 | III | 47.7 | III | 75.4 |
| | | IV | 47.7 | IV | 98.3 | IV | 47.7 | IV | 98.3 |
| Sorsogon | 185.9 | I | 92.7 | I | 174.9 | I | 92.7 | I | 174.9 |
| | | II | 85.1 | II | 124.0 | II | 85.1 | II | 124.0 |
| | | III | 81.6 | III | 97.8 | III | 81.6 | III | 97.8 |
| | | IV | 81.6 | IV | 122.6 | IV | 81.6 | IV | 122.6 |

Crop Stage (CS) highlighted in **black** is the dominant stage during the month of October

Rice CS:
(I) Nursery
(II) Vegetative
(III) Reproductive
(IV) Ripening

Corn CS:
(I) Establishment
(II) Vegetative
(III) Reproductive
(IV) Maturity

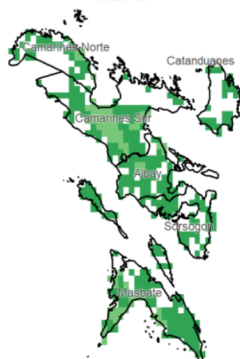
CCI Category:
Inadequate
Sufficient
Excess

Regional Summary

The observed sufficient amount of rainfall for the month of October might be enough to support both rice and corn crops at most cropping stages. Nonetheless, excessive rainfall amount for corn crops at the prevailing establishment was observed in Camarines Norte, Camarines Sur, and Catanduanes.

SPEI3 indicated below normal rainfall conditions in minor parts of Camarines Sur and Sorsogon, and slightly drier conditions in most parts of the region, except for Masbate where near-normal rainfall conditions were experienced. On the other hand, RX1day and RX5day maps showed extreme rainfall events during the month with maximum rainfall amounting to 250 mm. These could be attributed to the combined effects of thunderstorms caused by shear line and trough of LPA. Nevertheless, NDVI suggested generally healthy vegetation.

NDVI



SPEI3 (Aug-Sep-Oct)



RX1day



RX5day

