

Dated: 18-02-2019

For fNRB calculation - at country level:

| Sl No. | Data type | Data symbol | Value | Unit |
|--------|---|-------------|------------------|---------|
| 1 | Extent of Forest in the country: | F | | ha |
| 2 | Growth Rate of biomass in the country | GR | | t/ha-yr |
| 3 | Mean Annual Increment (MAI = F X GR) | MAI | to be calculated | t/yr |
| 4 | Annual Change in Living Forest Biomass | DF | | t/yr |
| 5 | Total Annual Biomass Removals (R = MAI + DF) | R | to be calculated | t/yr |
| 6 | Protected Areas Extent of Forest | PA | | ha |
| 7 | Biomass Growth in Protected Areas (DRB = PA X GR) | DRB | to be calculated | t/yr |
| 8 | Total Annual Removals - Protected Area Growth | NRB | | t/yr |

(Please refer to the "Default fNRB guideline" for better understanding of the above parameters)

| | |
|---------------|----------------|
| F = | 1014000 ha |
| GR = | 8.2 |
| MAI = | 8314800 t/yr |
| DF = | 40,000 t/yr |
| R = | 83,54,800 t/yr |
| PA = | 92,000 t/yr |
| DRB = | 754400 t/yr |
| NRB = | 76,00,400 t/yr |
| (R - DRB) | |
| fNRB = | 90.97% |
| NRB/(NRB+DRB) | |