EXPLANATORY NOTES

(2007-08 TO 2016-17)

Wherever data have not been received in a particular year from the State Governments for different parameters, following estimation procedure has been used:

\* Classification of land (Part-1) : The figures related to area under forest are taken from latest “State of Forest Report,” of the Forest Survey of India, Dehradun. The other categories of land use (Part-I), net irrigated area, gross irrigated area, net area sown and area under crops as the case may be, are taken from latest Agriculture Census or are estimated based on latest available year data received from the States/Uts respectively.

\*\* Irrigated Area (Part-II) : The figures related to irrigated area (Part-II) are either estimated based on the data for the latest available year received from the States/UTs or are estimated/taken from Agriculture Census.

\*\*\* Area Under Crops (Part-III) : The figures related to Total Cropped Area (Part-III) are either estimated based on the latest available data received from States/UTs or are based on advance/forecast estimates received from the States/UTs.

Note: (1) There can be variations in the geographical area and reported area in some states due to usage of different data sources. While reported area is based on the information provided by the states, Geographical area is based on the data supplied by the Office of Director, Geographical Map Publication, Survey of India, Dehradun and includes the area under illegal occupation by China and Pakistan.

1. Figures from 2006-07 to 2015-16 reported in earlier publications have been suitably revised in all the three parts of Land Use Statistics for 2007-08 to 2016-17 based on the latest data received from the States/UTs.
2. The figures classified under different columns for different categories of land, viz, land put to different uses according to nine-fold classification, area under irrigation and area under crops do not always add up in sub-totals and as a whole to the area totals at state and all India levels due to rounding off of the figures.
3. ‘0’ means area is less than 500 hectares.
4. Blank space denotes not available or no reporting of data from the States/UTs
5. NAS: Not Available Separately.

(7) (p): Provisional.

**(iii)**

**Data Sources for the Publication:**

(i) State Agricultural Statistics Authorities/Bureau/Directorate of Economics & Statistics.

(ii) Geographical Map Publication, Survey of India, Dehradun.

(iii) Agriculture Census.

(iv) State of Forest Reports, Forest Survey of India, Dehradun.

(v) Land Use Statistics (LUS) of Odisha from 2009-10 onwards: Prior to 2009-10, Director of Agriculture and Food Production, Odisha has been the reporting authority/data source of Land Use Statistics (LUS) and the statistics/data furnished by them were based on eye estimation. Data source from 2009-10 onwards is Directorate of Economics & Statistics (DES) which is the SASA (State Agriculture Statistics Authority).

**(iv)**

**Details of important parameters of Land Use Statistics for the year 2016-17**

(thousand hectares)

|  |  |  |
| --- | --- | --- |
| **A) Classification of land** | | |
|  | Reporting area for land utilisation statistics (1 to 9) | 308316 |
| 1 | Forests | 72020 |
| 2 | Area put to non-agri-cultural uses | 27838 |
| 3 | Barren & unculturable land | 16985 |
| 4 | Permanent pastures & other grazing lands | 10340 |
| 5 | Culturable Wasteland | 12238 |
| 6 | Land under Misc. tree Crops | 3124 |
| 7 | Fallow Land Other than Current Fallows | 11270 |
| 8 | Current Fallow | 15086 |
| 9 | Net Area Sown | 139415 |
|  | Agricultural Land (5+6+7+8+9) | 181133 |
|  | Cultivated Land (8+9) | 154502 |
|  | Cropping Intensity (% of Total cropped Area over Net Area Sown) | 143.6 |
|  |  |  |
| **B) Irrigated Area** | | |
| 1 | Government Canals | 15506 |
| 2 | Private Canals | 163 |
| 3 | Total Canals (1+2) | 15669 |
| 4 | Tanks | 1630 |
| 5 | Tubewells | 32930 |
| 6 | Other wells | 11022 |
| 7 | Other Sources | 7397 |
|  | Net Irrigated Area (3+4+5+6+7) | 68649 |
|  | Gross Irrigated Area | 98148 |
|  | % of Gross Irrigated Area over Gross Cropped Area | 49.02 |
|  | % of Net Irrigated Area over Net Area Sown | 49.24 |
|  |  |  |
| **C) Area under crops** | | |
|  | Total Foodgrains | 127671 |
|  | Total Cereals & Millets | 101195 |
|  | Rice | 44537 |
|  | Wheat | 32118 |
|  | Total Pulses | 26476 |
|  | Total Condiments and Spices | 3893 |
|  | Total Fruits & Vegetables | 11402 |
|  | Total Food Crops | 147950 |
|  | Total Oilseeds | 28582 |
|  | Sugarcane | 4714 |
|  | Cotton | 10587 |
|  | Total non food crops | 52254 |
|  | Total Cropped Area | 200203 |

**(v)**