

ISFR: Special features

Assessment of forest cover within and outside recorded forest area

To understand the changing dynamics of forest cover within and outside the recorded forest area, the information of forest cover for sixteen States/ UTs have been provided within and outside the recorded forest areas.

Information of forest Cover in 633 districts in place of 589 districts

As per Census 2001, information on forest cover has been given for 633 districts, using updated district boundaries and Open Series Maps from Survey of India.

Decadal change in water bodies

Keeping in view the role of forests in maintaining hydrological balance and river flows, the status of water bodies in the forests over a period of ten years (2005-2015) has been presented in the report

Forest Fire

FSI has been monitoring the forest fire for more than a decade. In the present ISFR a separate chapter depicting real time monitoring of forest fire, burnt area assessment and pre fire alerts have been highlighted.

Potential production of timber from Trees outside Forests (TOF)

A large demand of wood and fuelwood of the society is being met from trees growing outside the forest area. On the basis of TOF inventory, FSI has estimated annual potential production of timber from TOF and given in present ISFR.

Bamboo Resource

Bamboo resource assessment has always been an integral part of National Forest Inventory. Looking at its importance and the thrust of the Government on bamboo, a separate chapter has been given in the current ISFR. The chapter gives the total extent of bamboo areas and net stock of bamboo at the state and national level.

Carbon stock in India's Forests at State Level

In addition to national level estimates, it is for the first time that the state level estimates of carbon stock have been given under different carbon pools for major forest type groups. The information is useful for analysis and developing strategies for achieving the NDC target.
