https://bhuvan-app1.nrsc.gov.in/disaster/disaster.php?id=fire

Title: Bhuvan-Disaster Services

Navigation:1. Near Real-Time Forest Fire Alerts:

- Provides up-to-the-minute forest fire alerts with data from Aqua-MODIS, Terra-MODIS, and S-NPP VIIRS satellites at varying resolutions (1 km, 750m, 375m).

- Users can download fire locations, view or remove satellite coverage, and stay informed about the latest fire occurrences.

- The alerts include specific timestamps, aiding in timely response and monitoring efforts.

2. Active Agricultural Fire:

- Displays information on currently active agricultural fires, showcasing timestamps of the latest fire incidents from S-NPP VIIRS with 750m and 375m pixel resolution.

- Enables users to track the temporal evolution of agricultural fires for effective management and intervention strategies.

3. Archived Forest Fire Locations:

- Provides access to historical forest fire data, covering the years 2000 to 2015.

- Data is organized by year, month, satellite (Aqua-MODIS or Terra-MODIS), and specific state (e.g., Andhra Pradesh).

- Users can explore and analyze forest fire occurrences over this period for research or historical trend evaluation.

4. Fire Regimes Computation Methods:

-Users can specify the start year within the range of 2003 to 2019.

-Choose an end year between 2007 to 2021, providing flexibility in the analysis period.

-The selection of the start year is required before choosing the end year.

-Allows users to customize the analysis by selecting a specific state or opting for data from all states of India.