



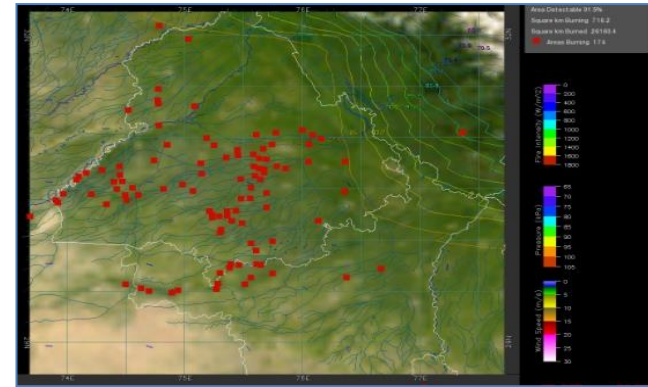
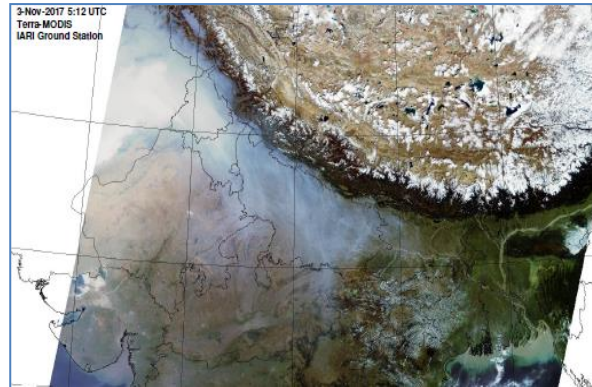
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Events Date:
15-Sep-2021

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15-Sep-2021



MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2021

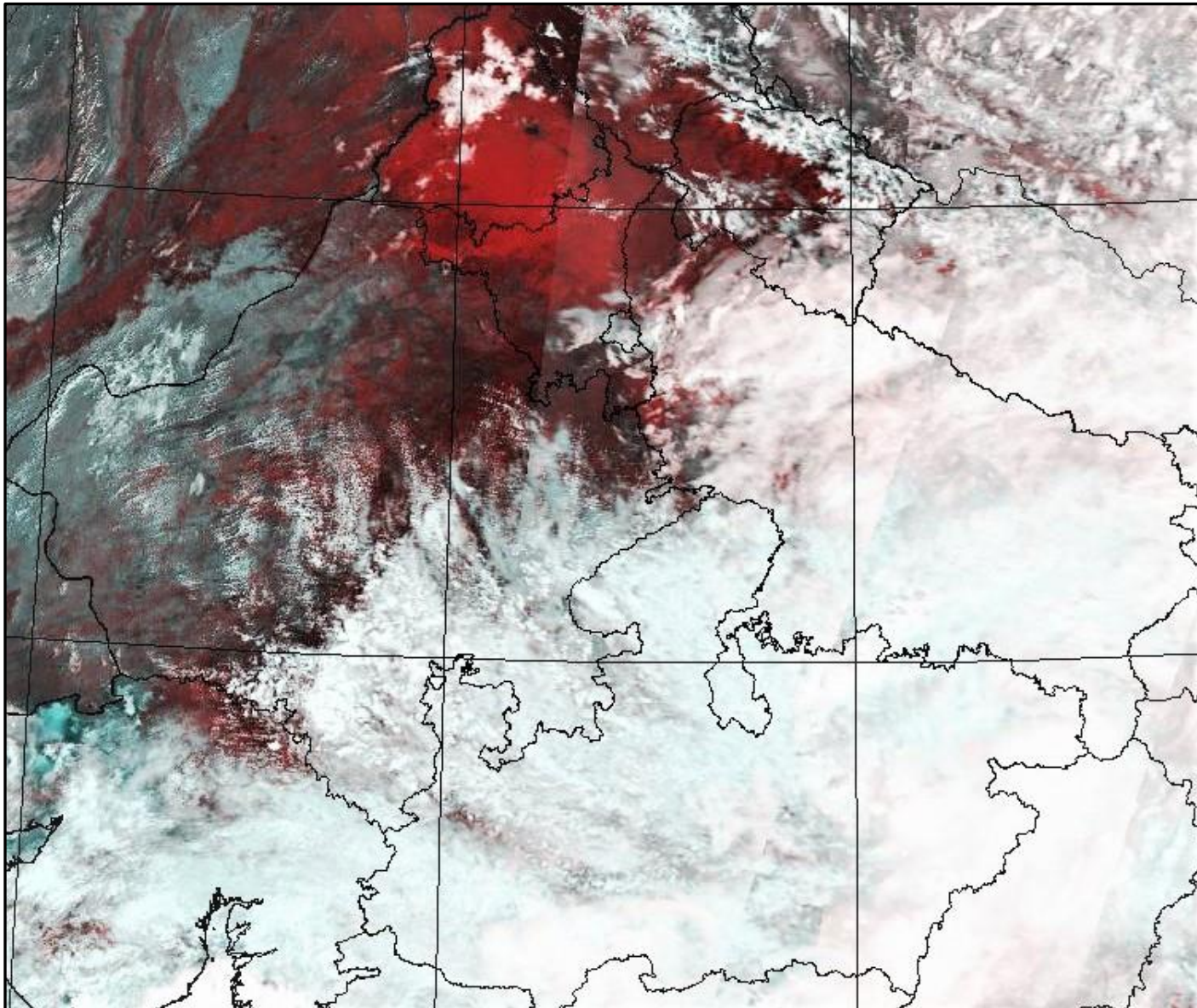


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<http://creams.iari.res.in>

METOP-1 (AVHRR) Satellite image (FCC) of North and Central India Acquired on 15-Sep-2021 at 10:35:59 IST by IARI Ground Station showing cloud cover



The study used data received from following Satellites at NRSC Ground Station

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375 / 750	Both
2.	Terra	MODIS	1000	Both
3.	Aqua	MODIS	1000	Both

The rice mask for the States was provided by MNCFC, MoA&FW, Govt of India

Study Team

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GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website: <http://geoportal.icar.gov.in:8080/geoexplorer/composer/>
(Part of KRISHI Portal: <https://krishi.icar.gov.in> initiative)
