

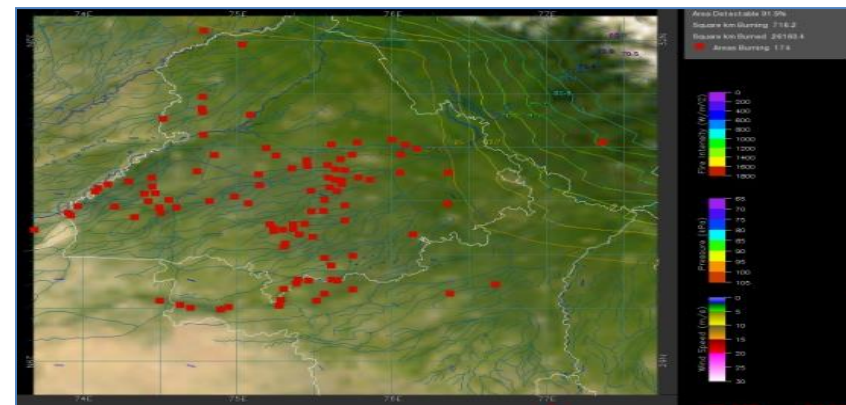
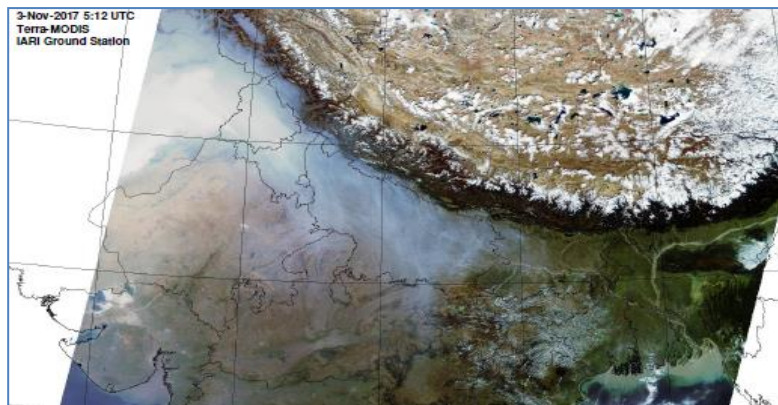


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2025

**Bulletin
No. 54**

**Events Date:
07-Nov-2025**

**Issued on:
07-Nov-2025**



**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS)
Laboratory,**

Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

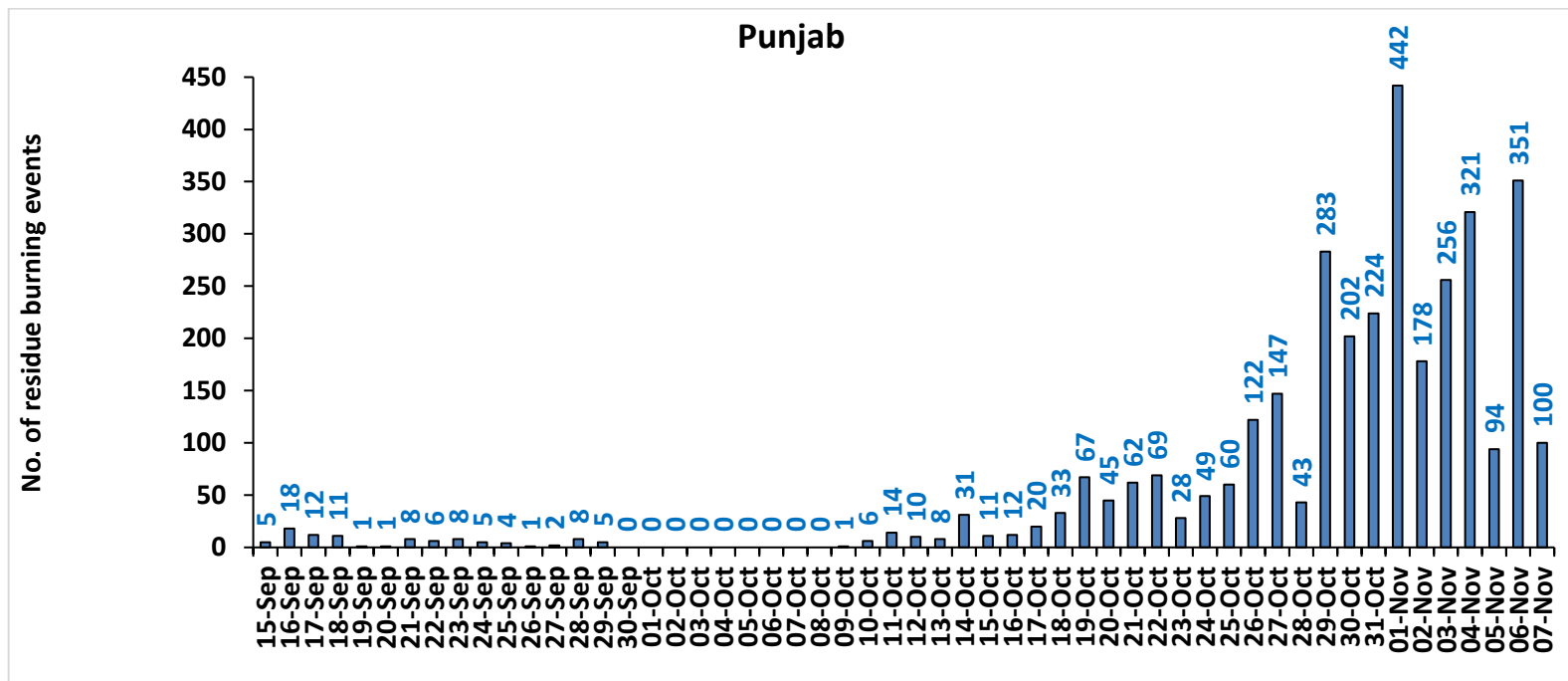
<https://creams.iari.res.in>



Highlights for 07-Nov-2025

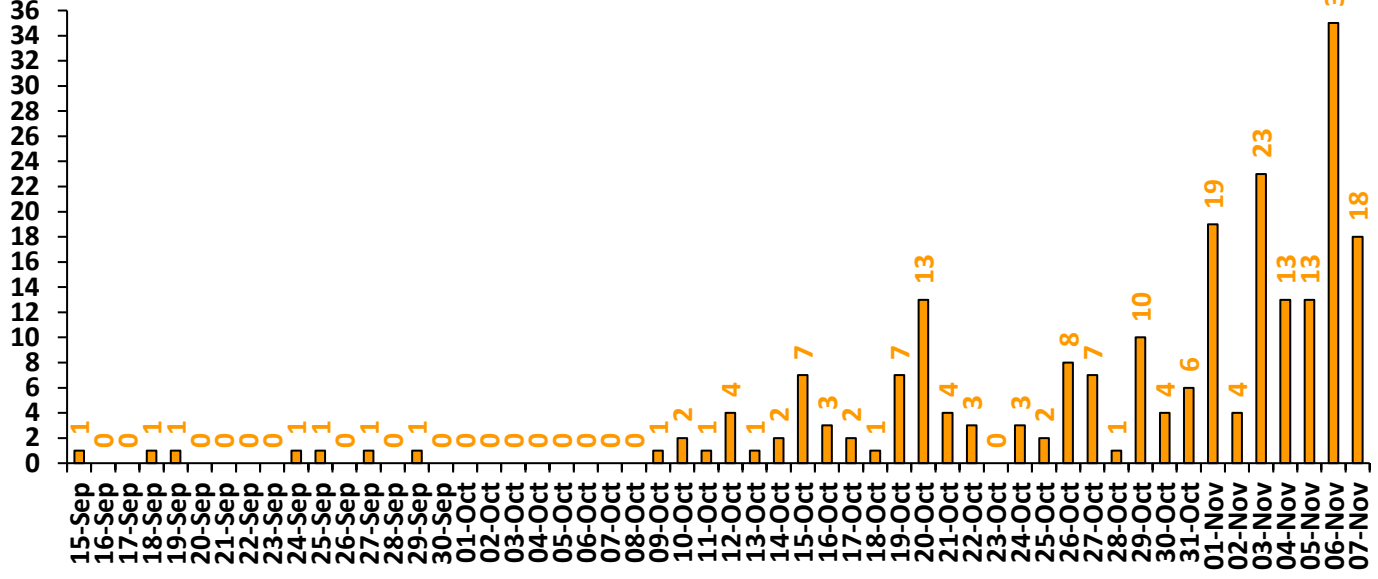
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **568** residue burning events in the six study States on **07-Nov-2025**.
- The state wise events detected on **07-Nov-2025** were **100** in Punjab, **18** in Haryana, **164** in UP, **00** in Delhi, **49** in Rajasthan and **237** in MP.
- Total **7454** burning events were detected in the six states between **15-Sept-2025** and **07-Nov-2025**, which are distributed as **3384**, **224**, **1485**, **03**, **1014** and **1344** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

Temporal distribution of rice residue burning events for the study States in 2025



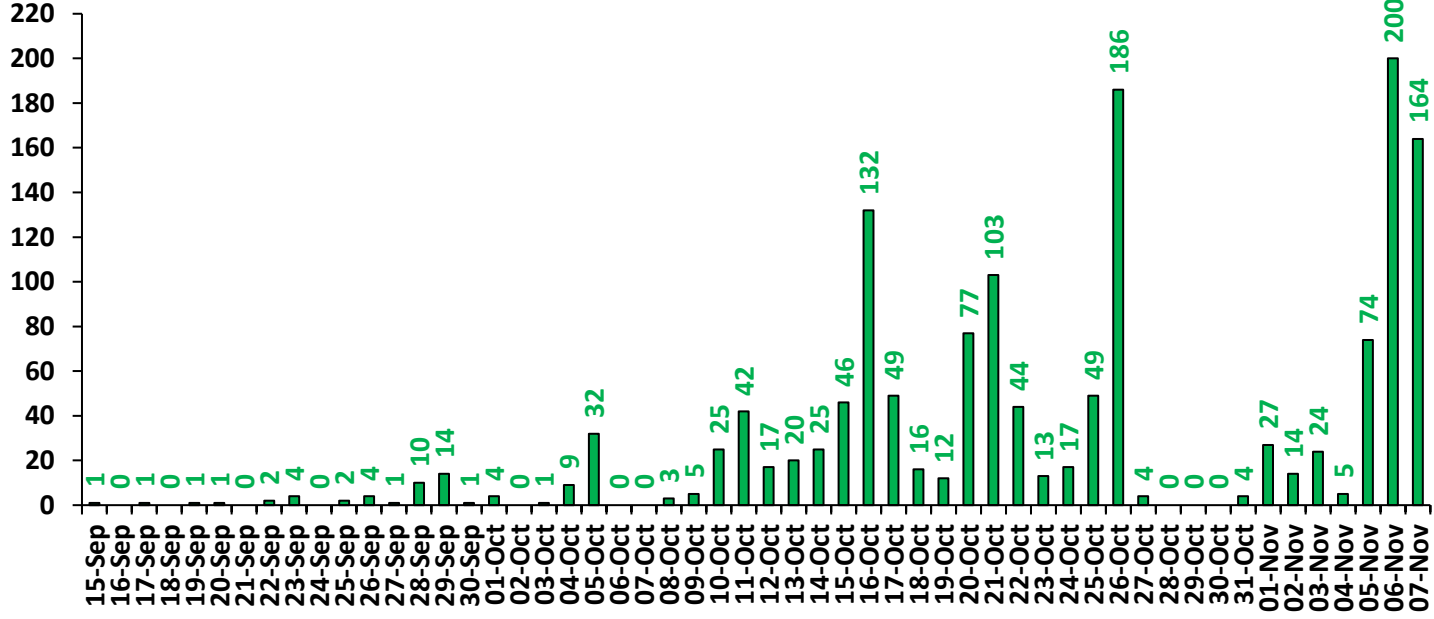
Haryana

No. of residue burning events

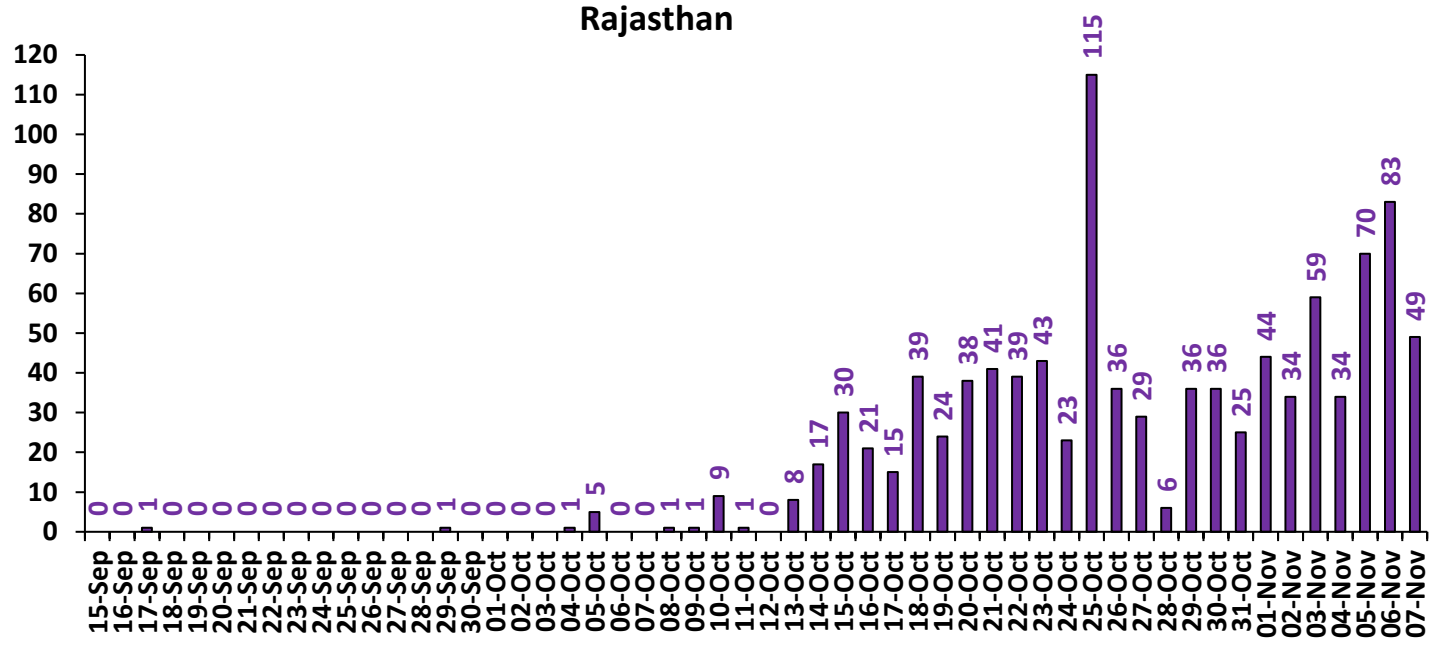


Uttar Pradesh

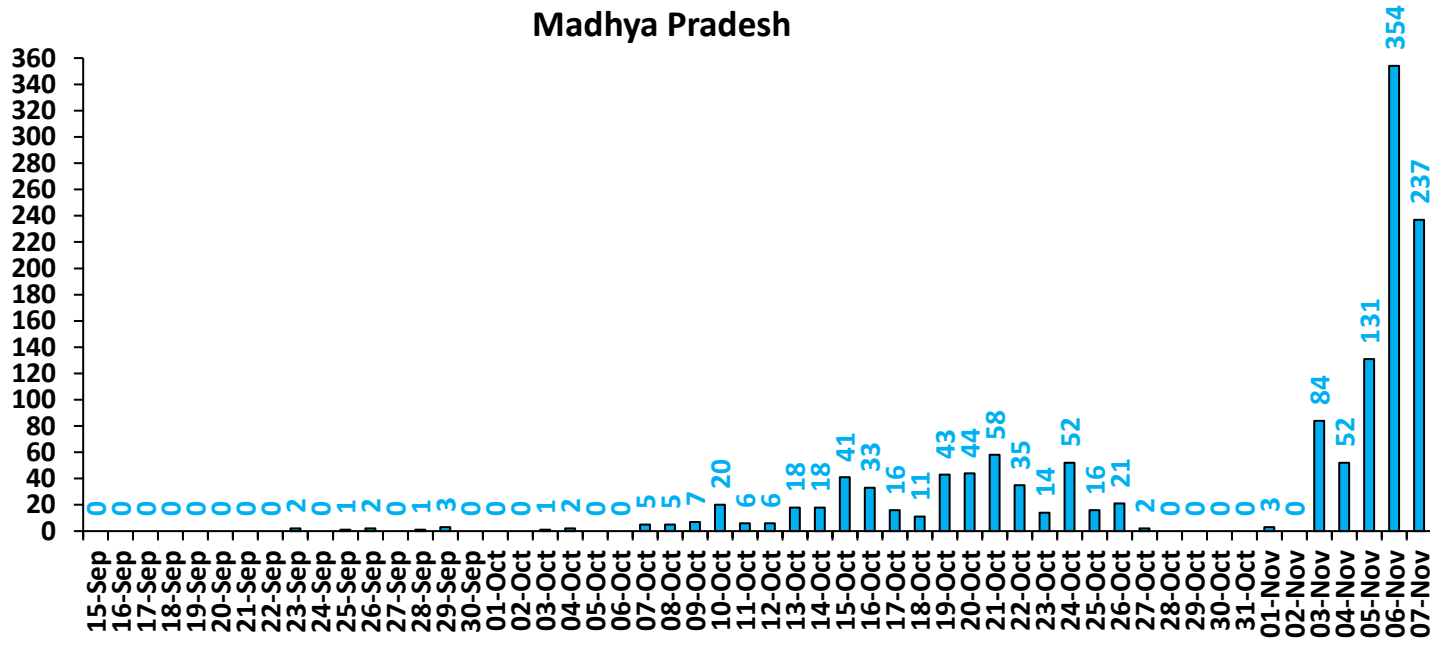
No. of residue burning events

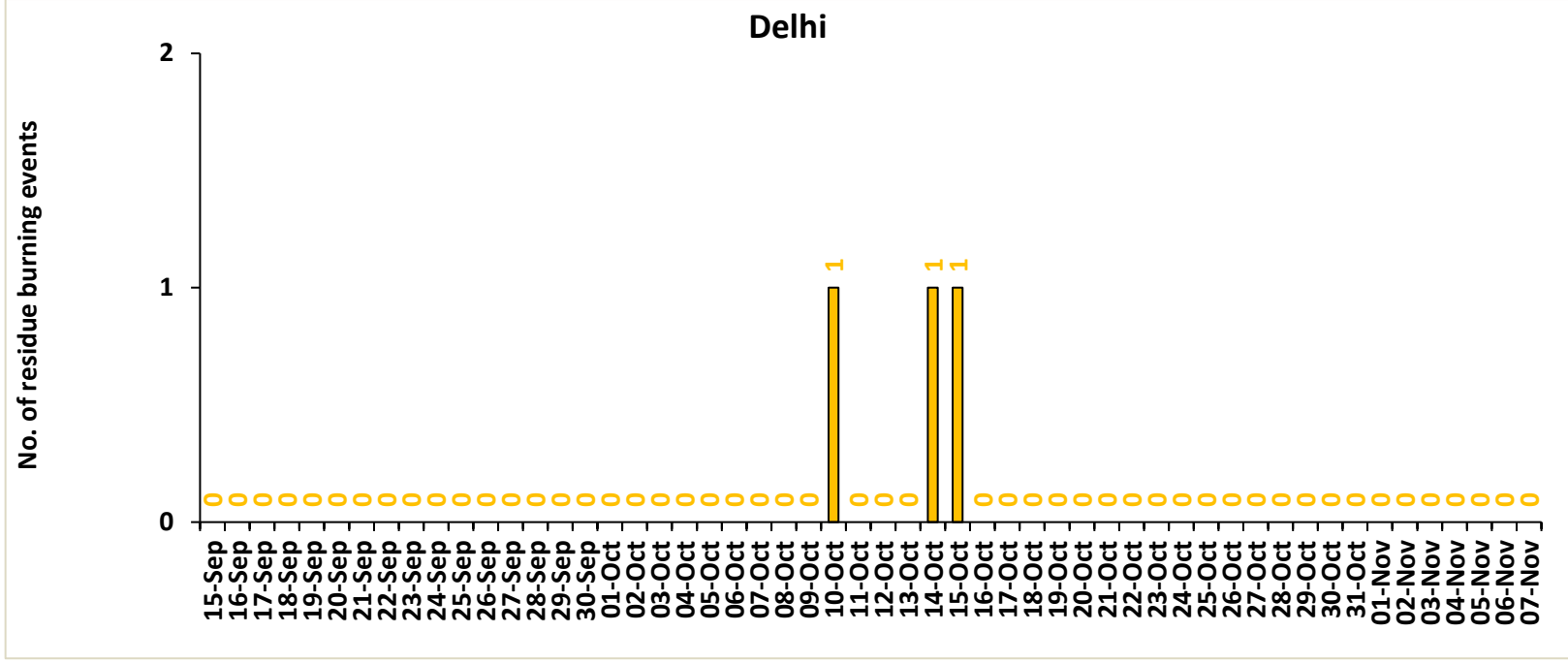


No. of residue burning events



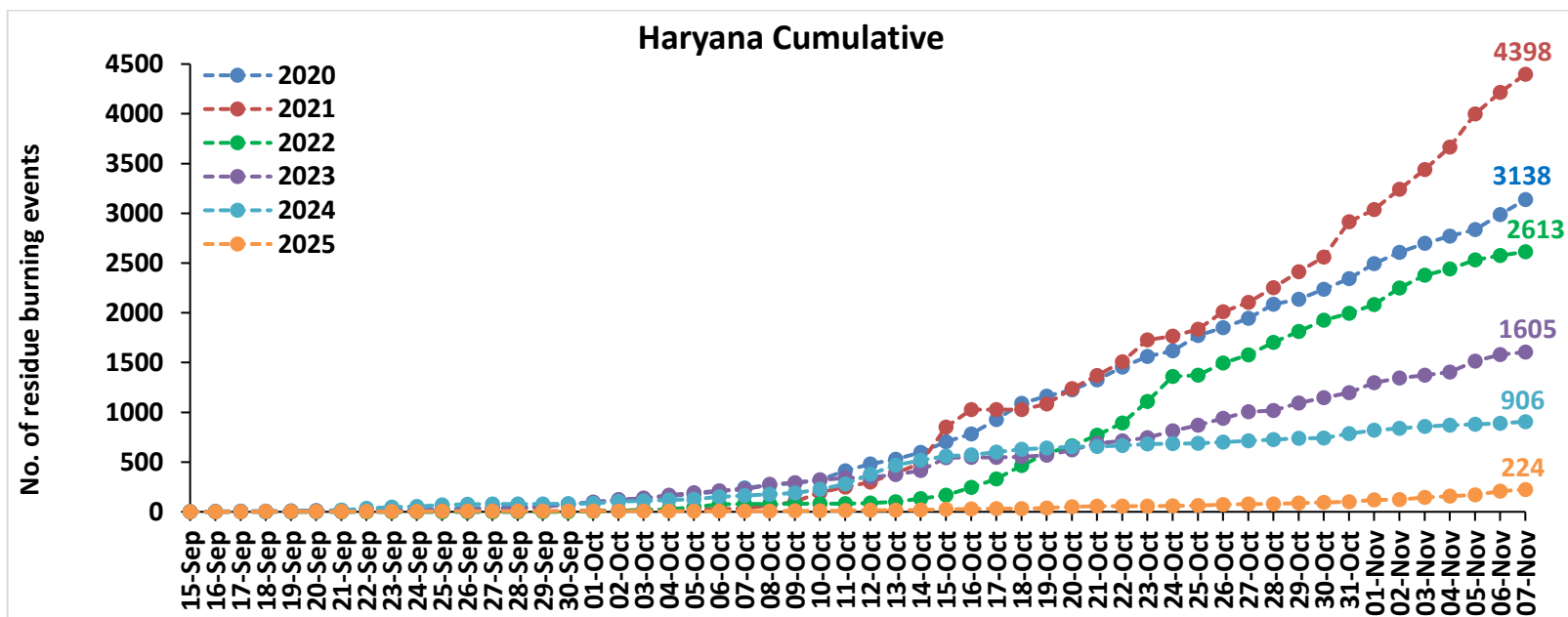
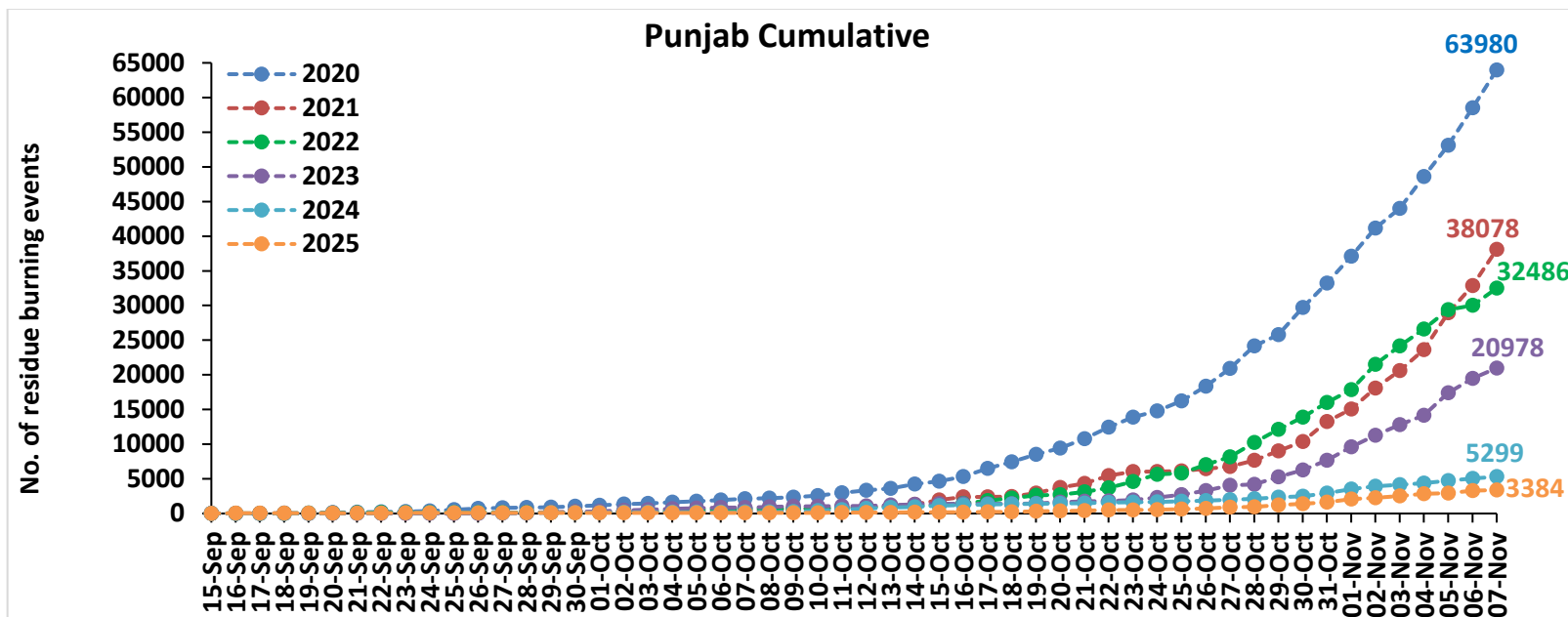
No. of residue burning events

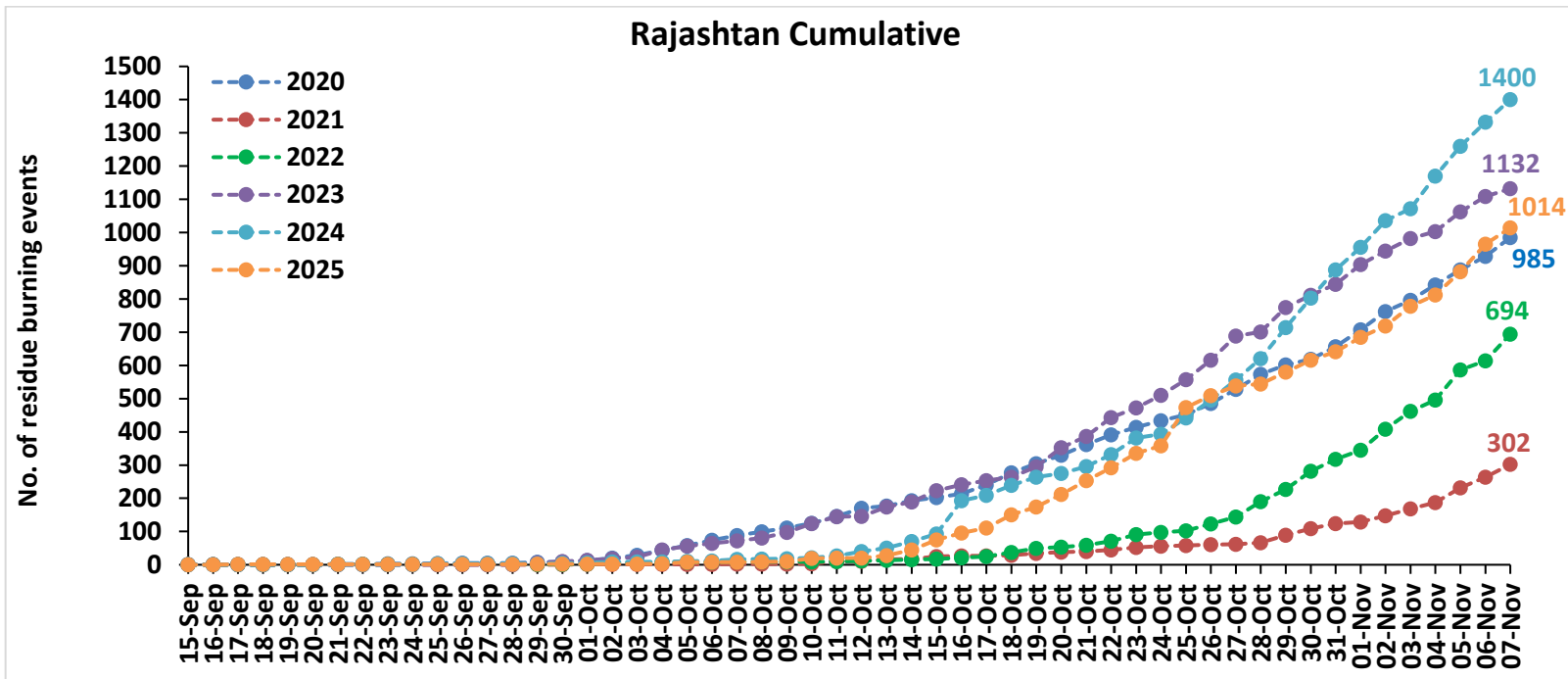
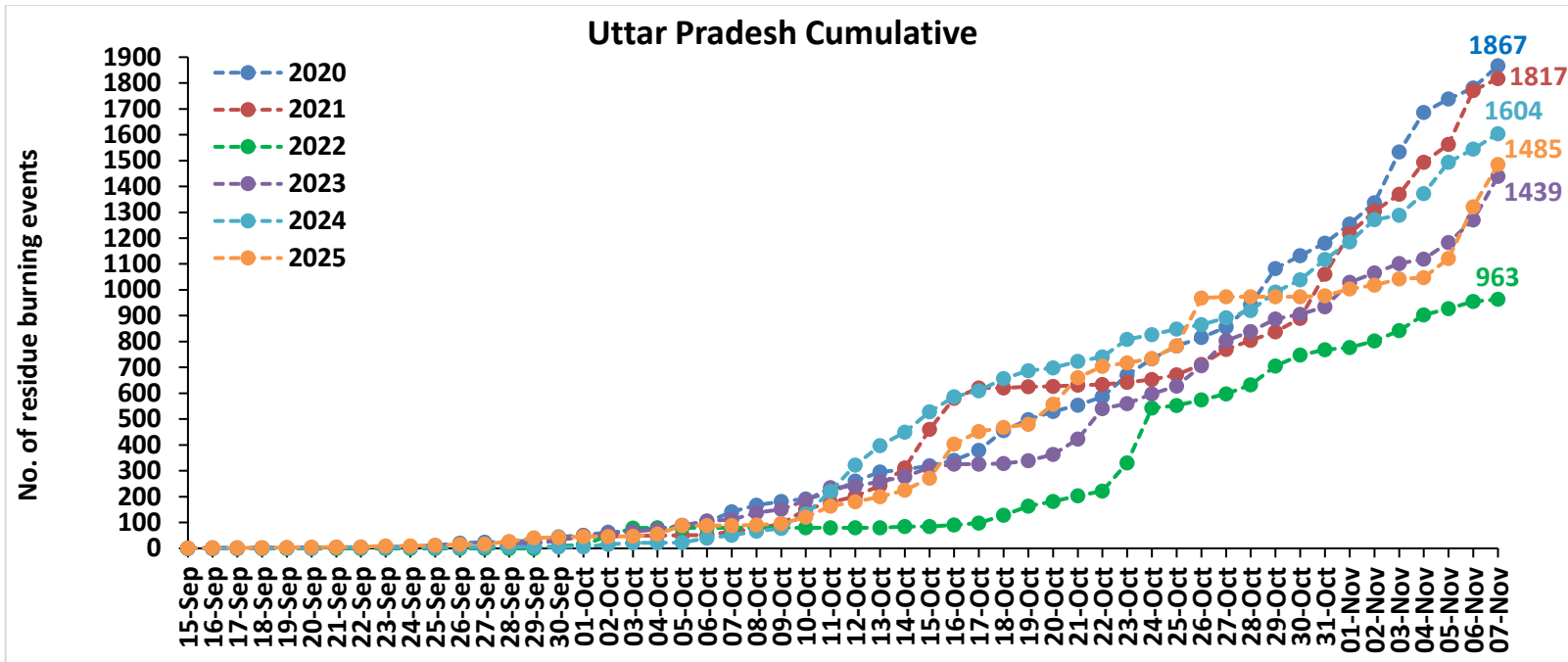


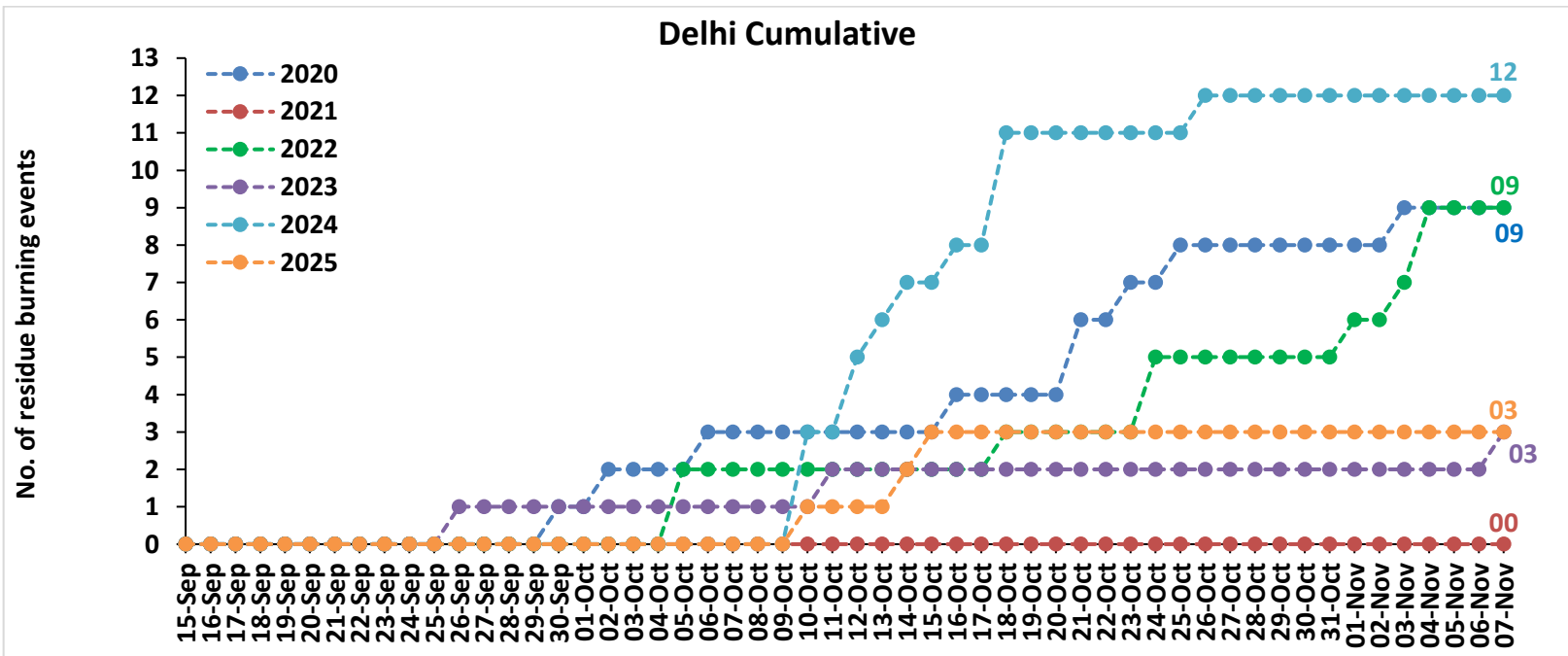
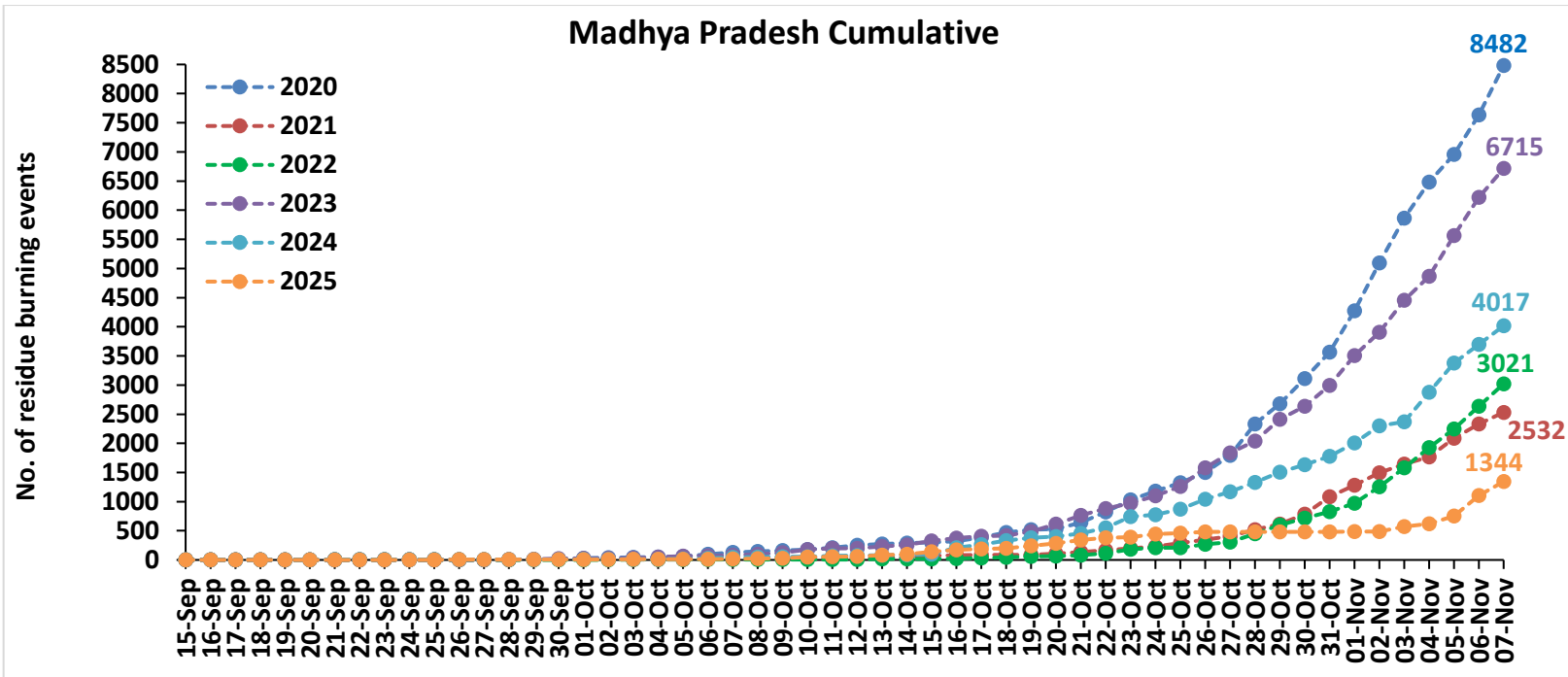


Comparison of residue burning events in current year (2025) with previous years (2020,2021,2022, 2023 and 2024) for the study

States

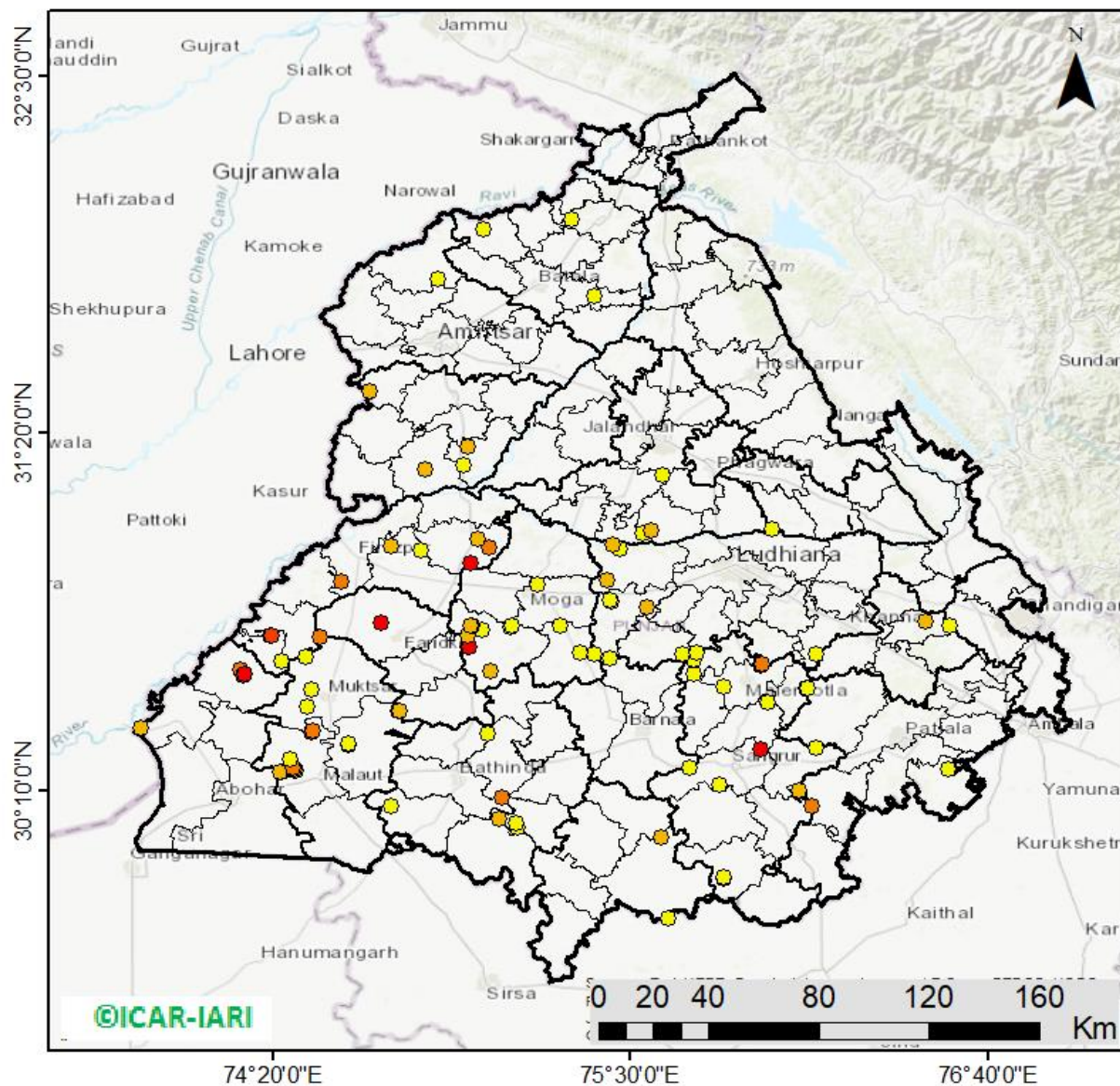






Punjab

RICE RESIDUE BURNING IN PUNJAB



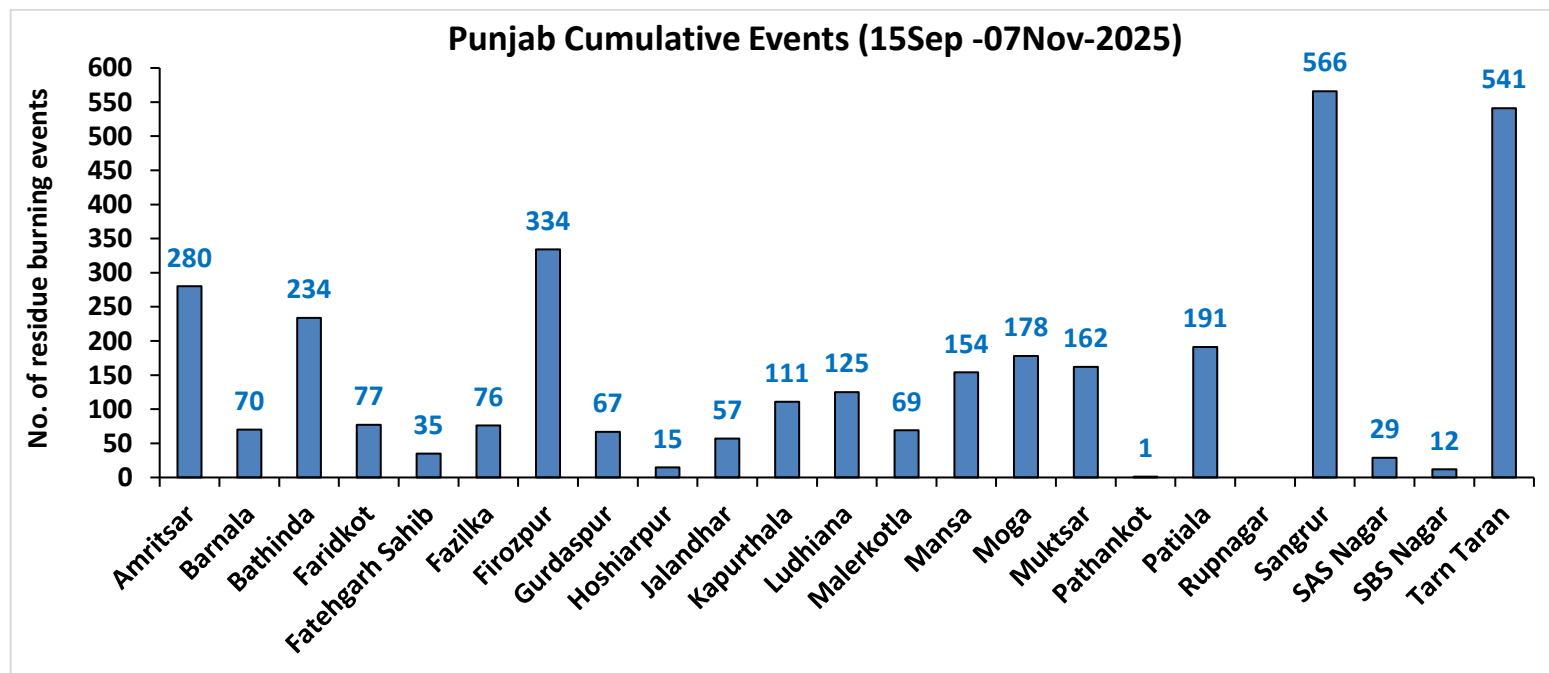
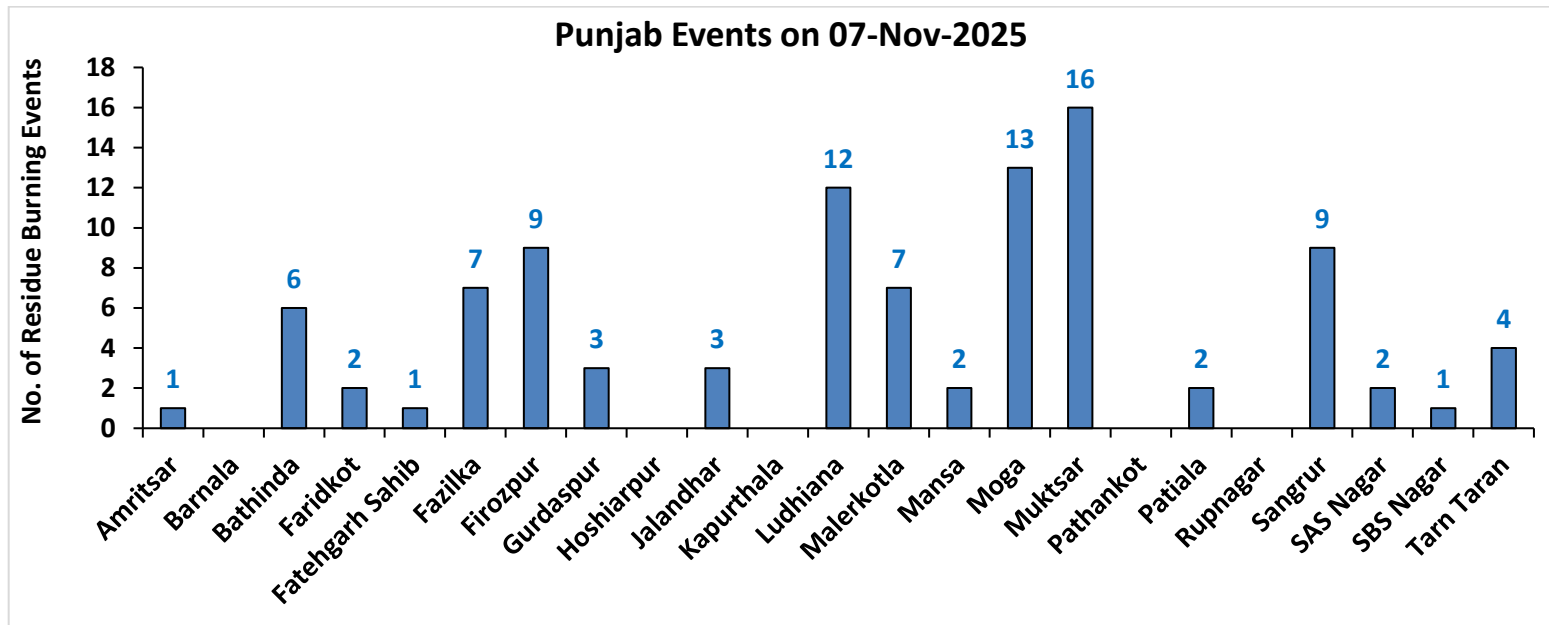
100 burning events detected in Punjab during (07th Nov 2025)

Fire Intensity (W/m²)

- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20

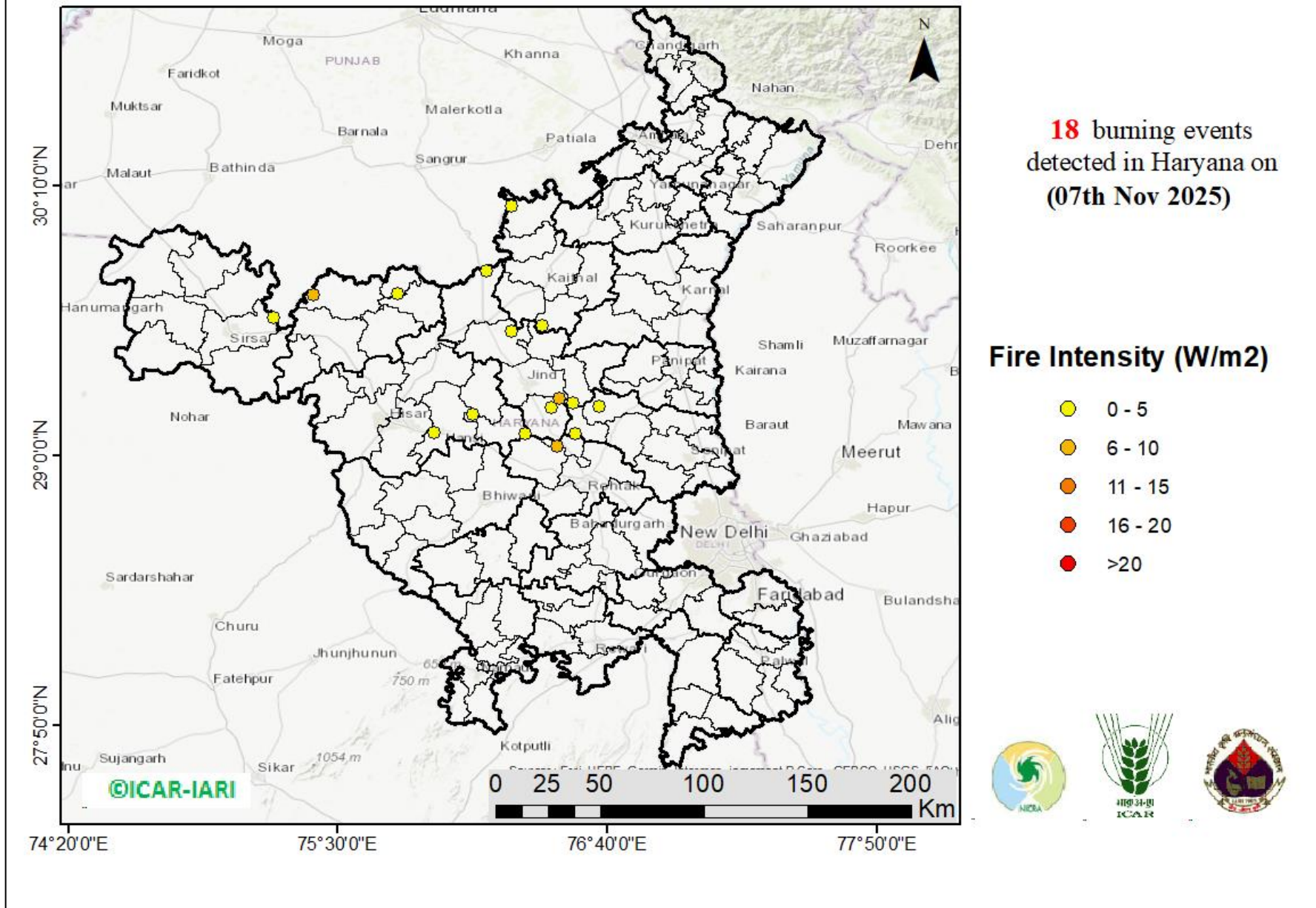


District-wise cumulative number of residues burning events in Punjab (15Sep-07Nov-2025)

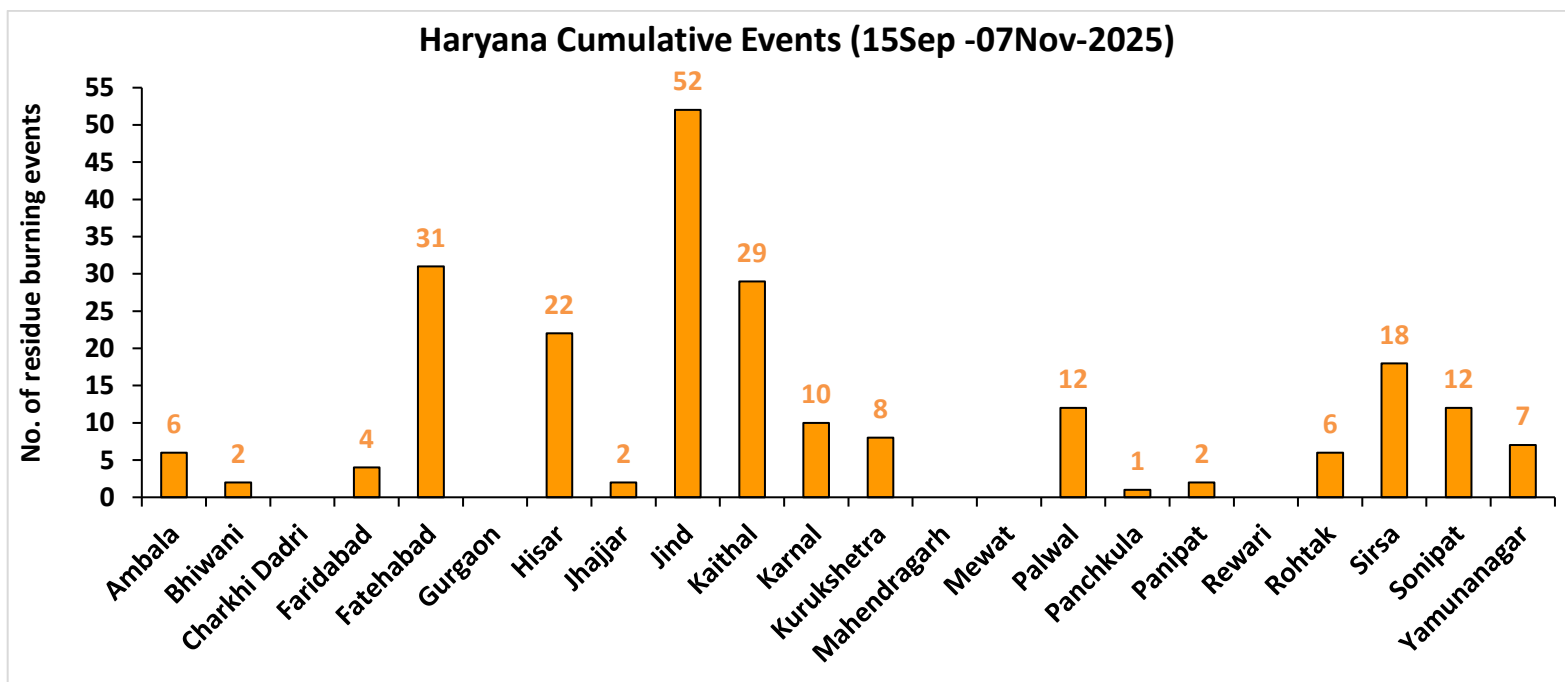
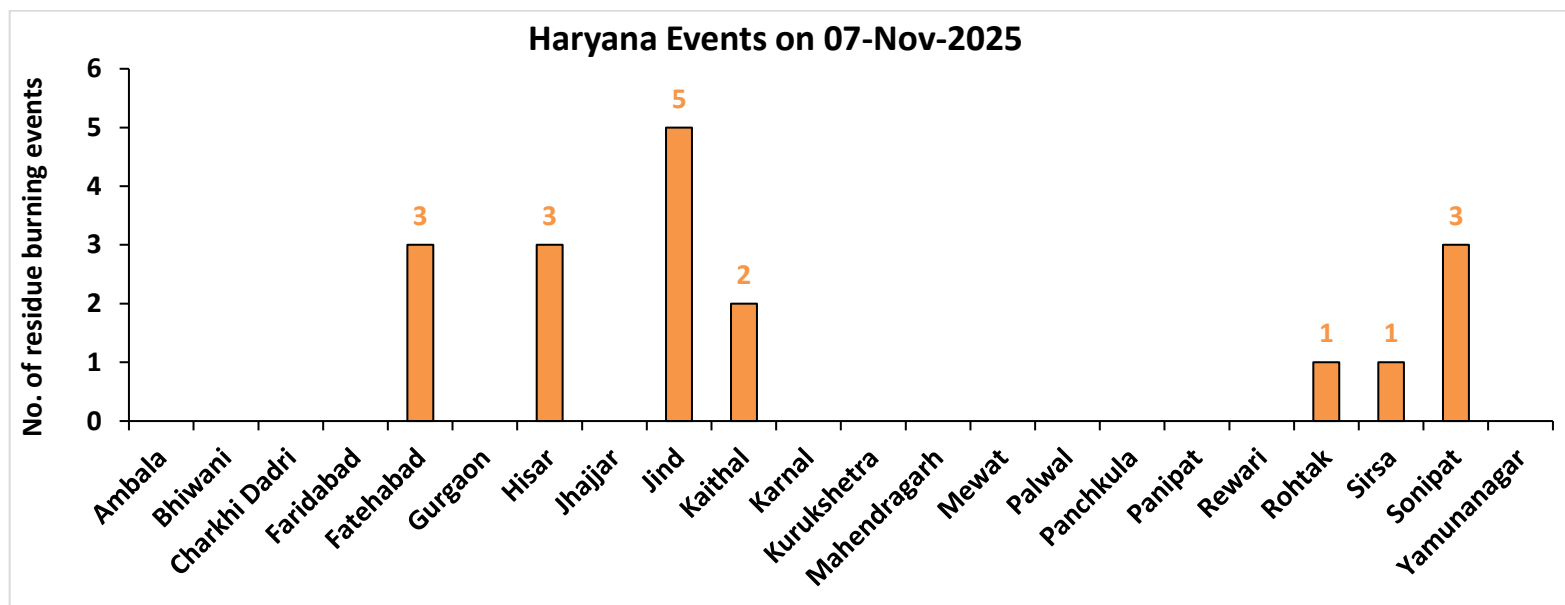


Haryana

RICE RESIDUE BURNING IN HARYANA

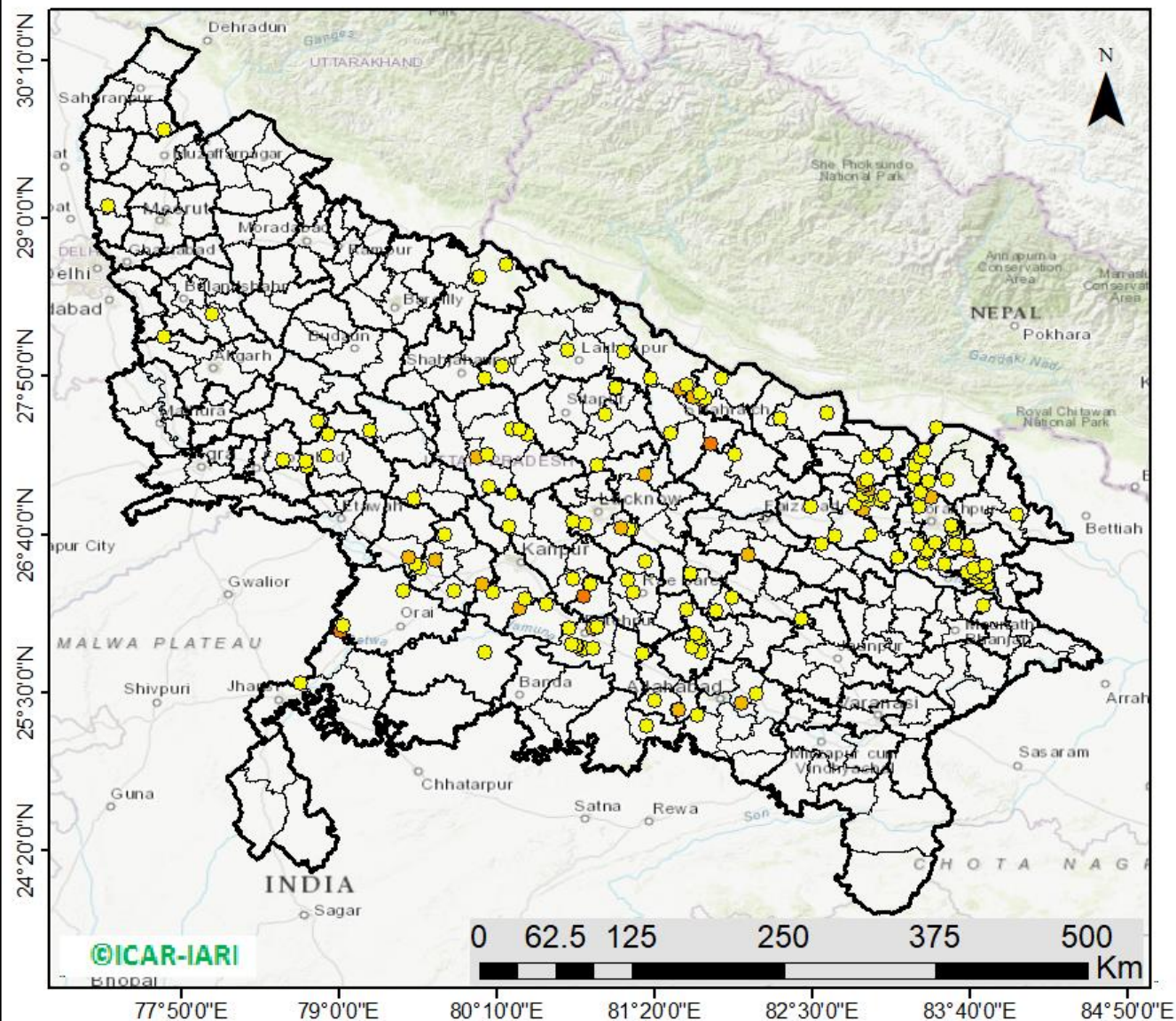


District-wise cumulative number of residues burning events in Haryana (15Sep-07Nov-2025)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



164 burning events
detected in Uttar Pradesh on
(07th Nov 2025)

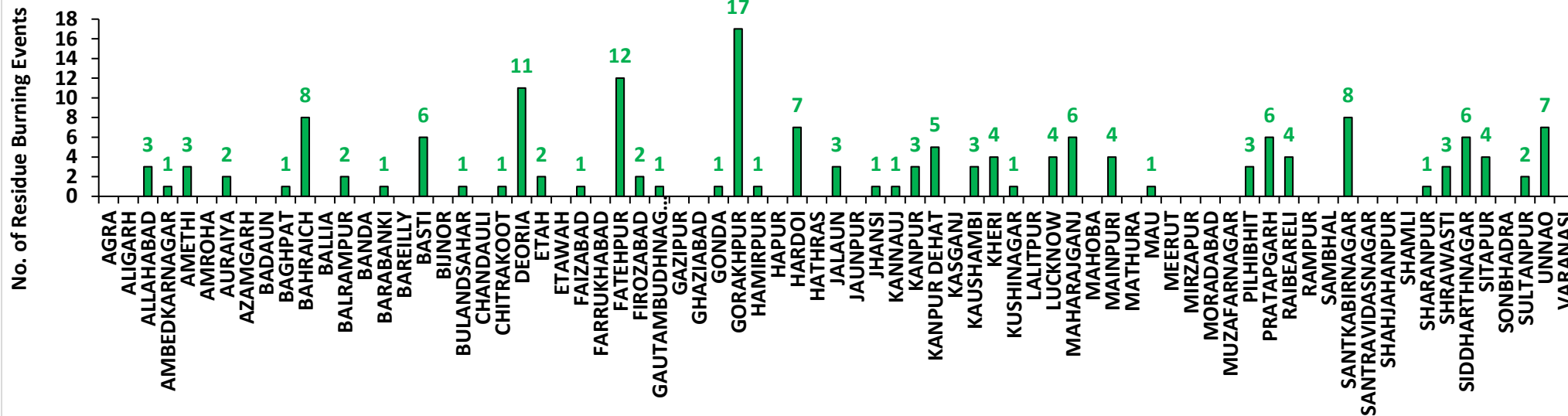
Fire Intensity (W/m²)

- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20

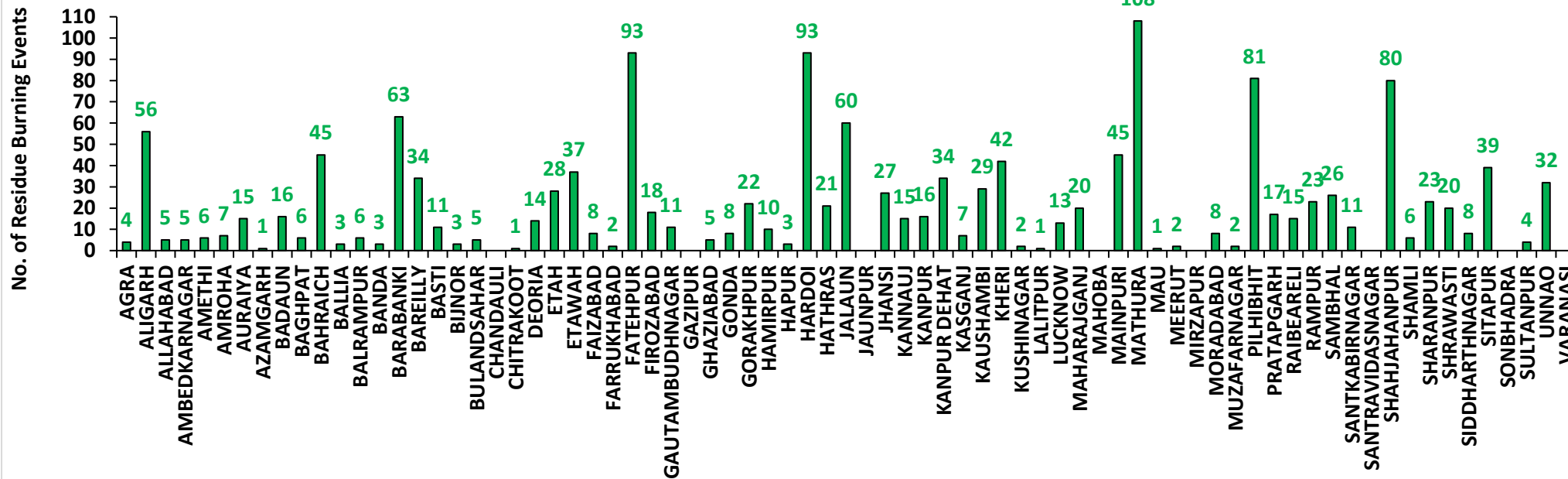


District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-07Nov-2025)

Uttar Pradesh Events on 07-Nov-2025

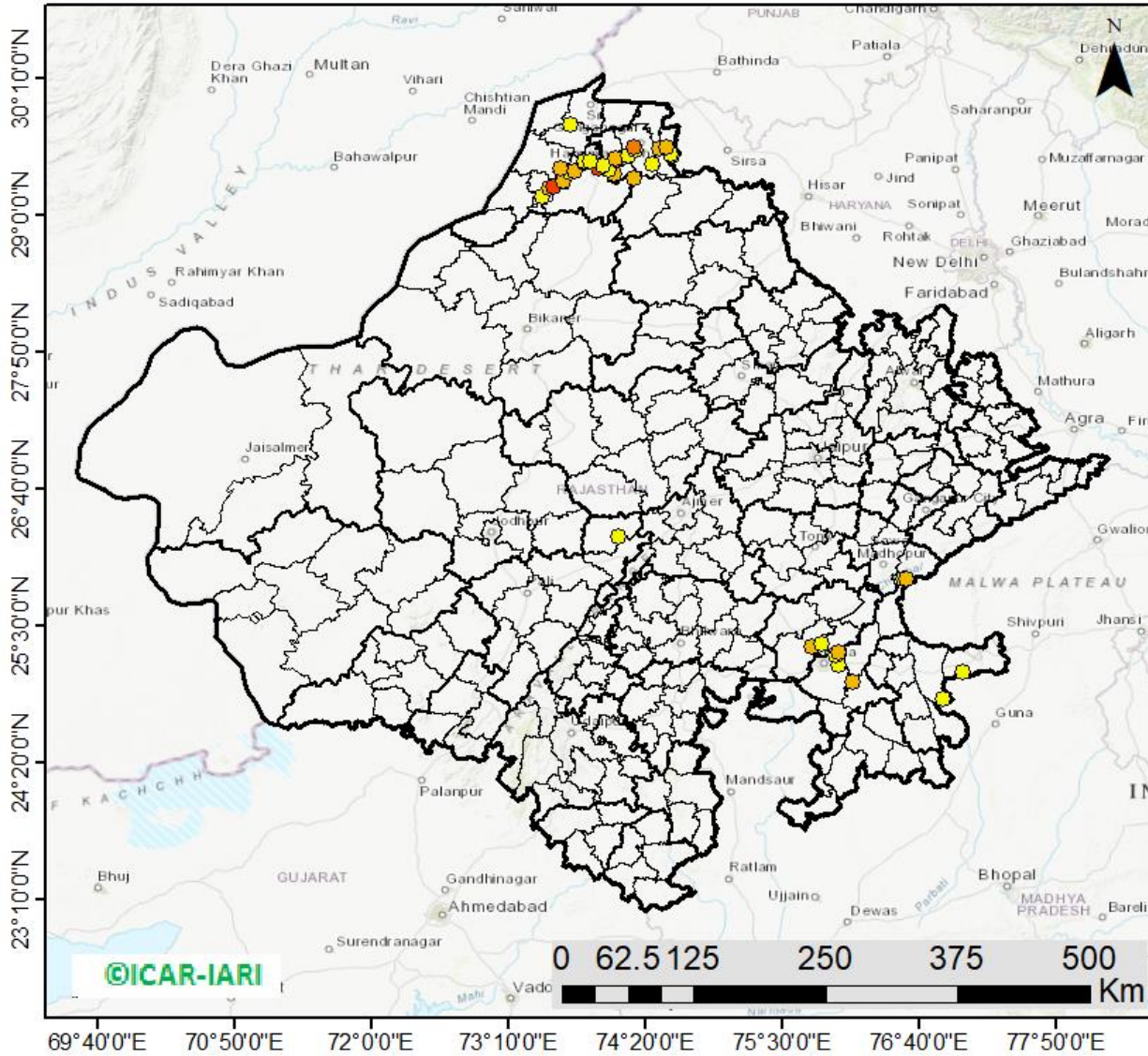


Uttar Pradesh Cumulative Events (15Sep -07Nov-2025)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



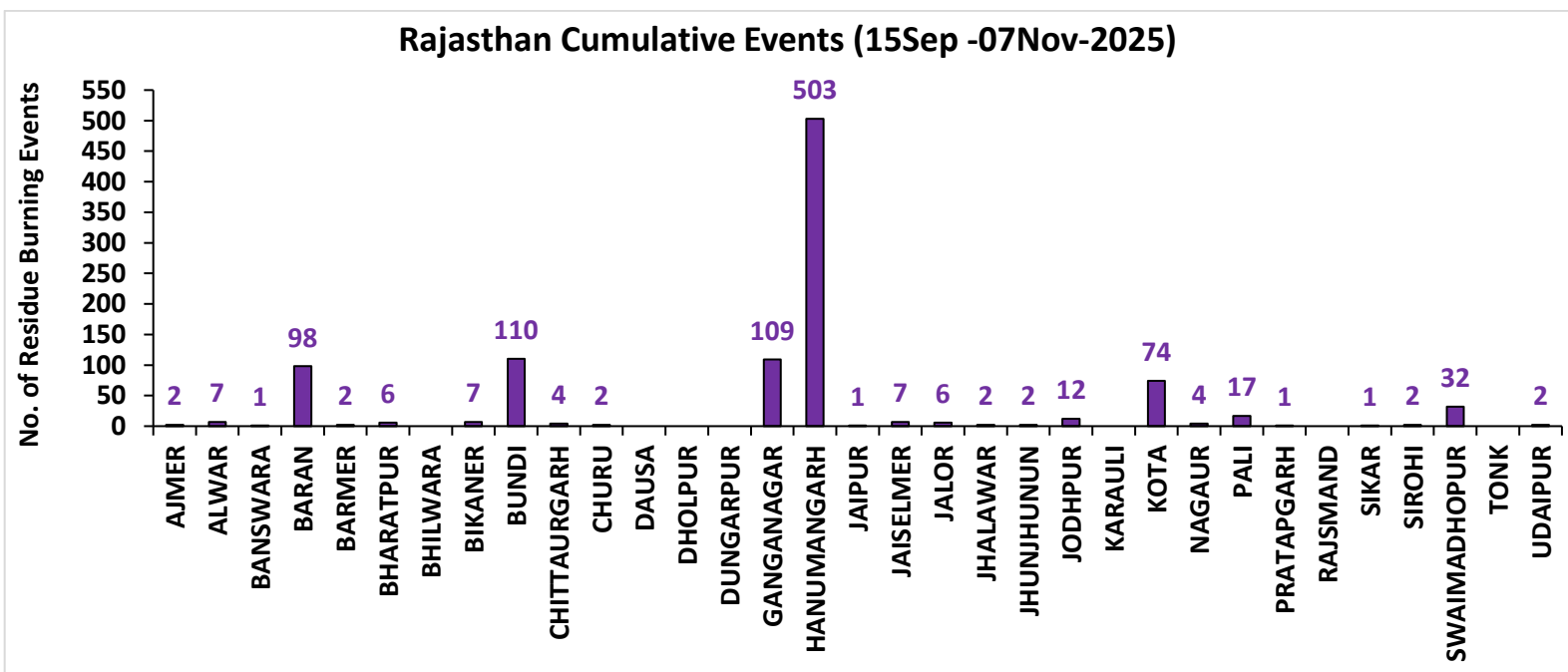
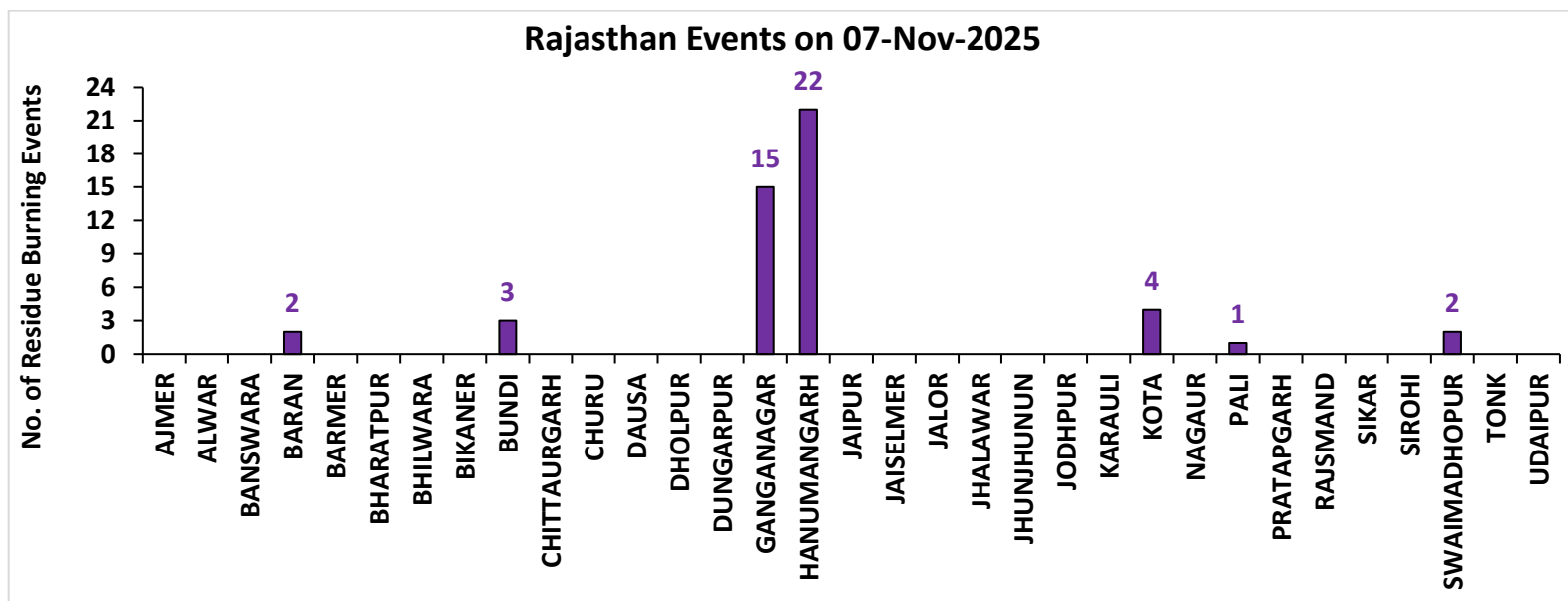
49 burning events
detected in Rajasthan on
(07th Nov 2025)

Fire Intensity (W/m²)

- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20

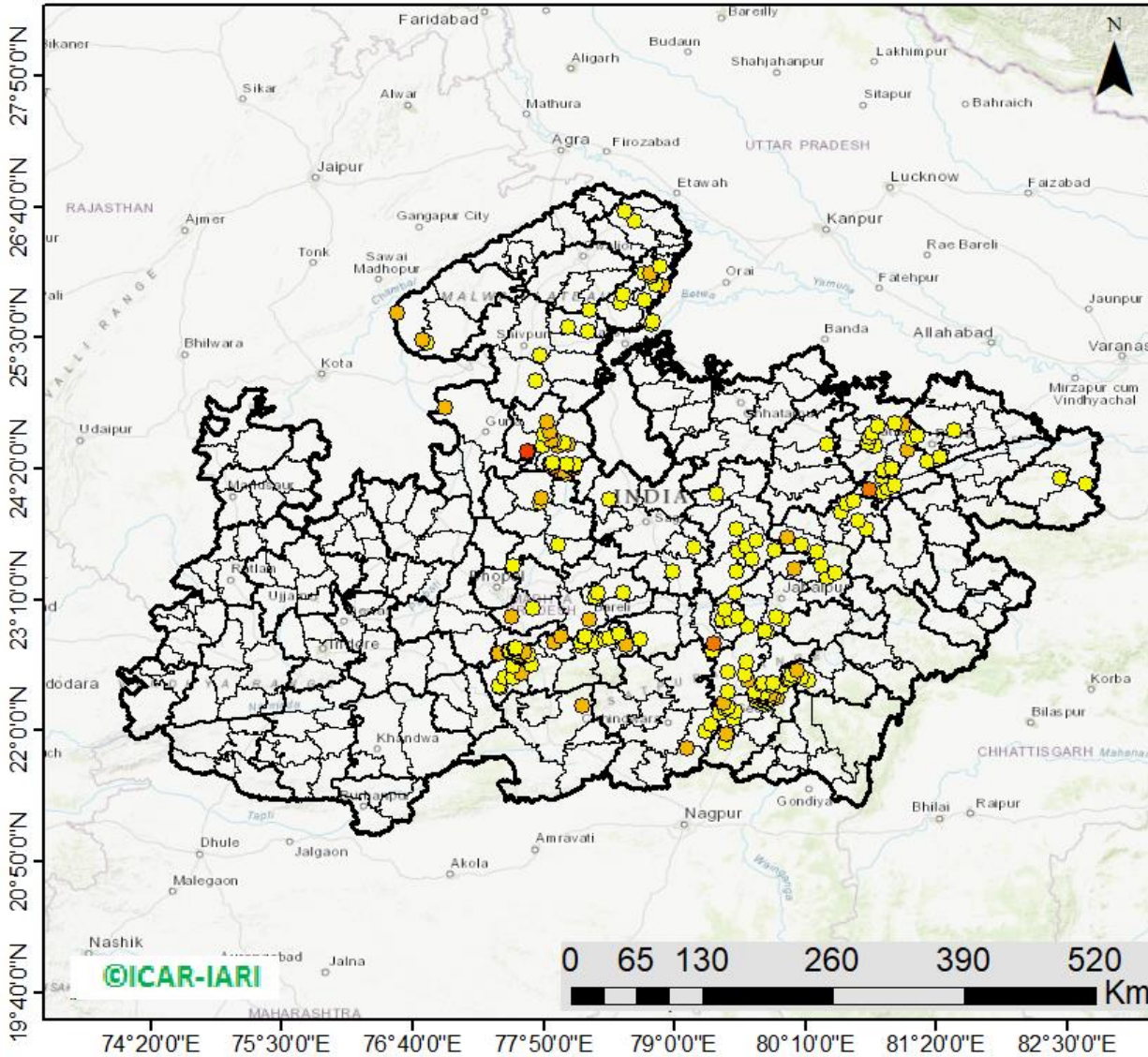


District-wise cumulative number of residues burning events in Rajasthan (15Sep-07Nov-2025)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



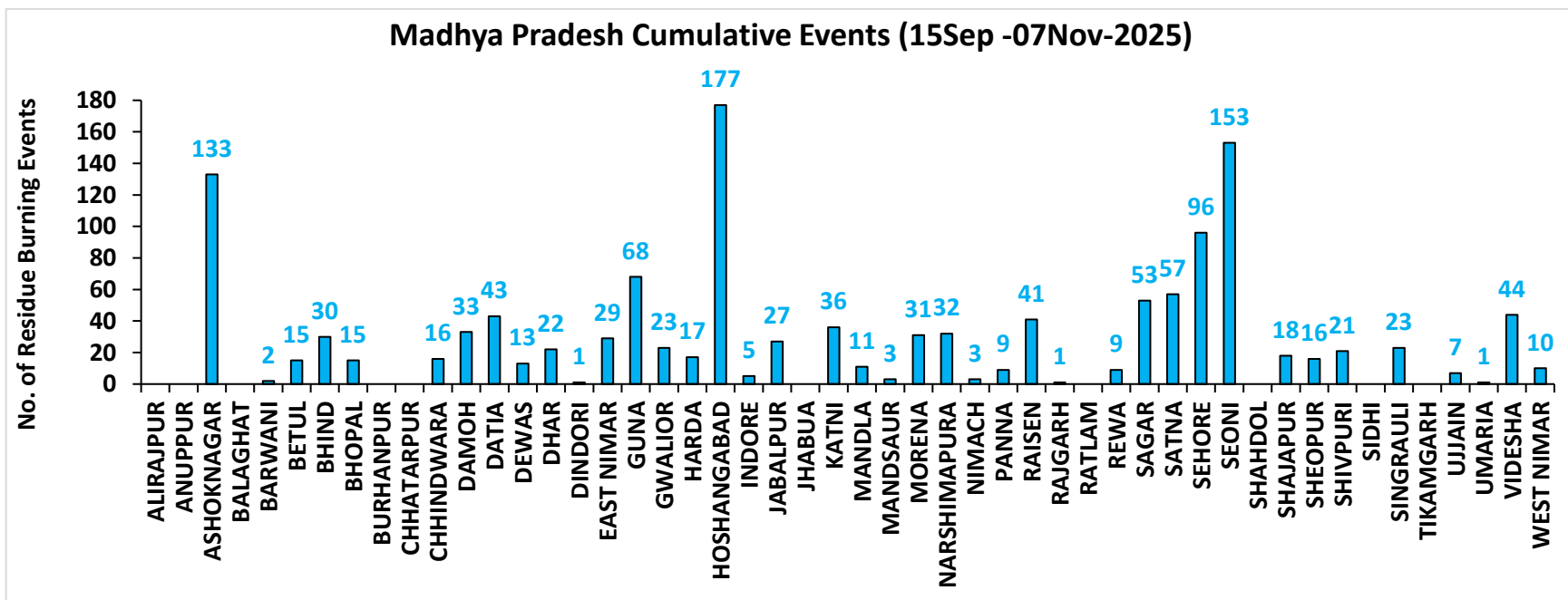
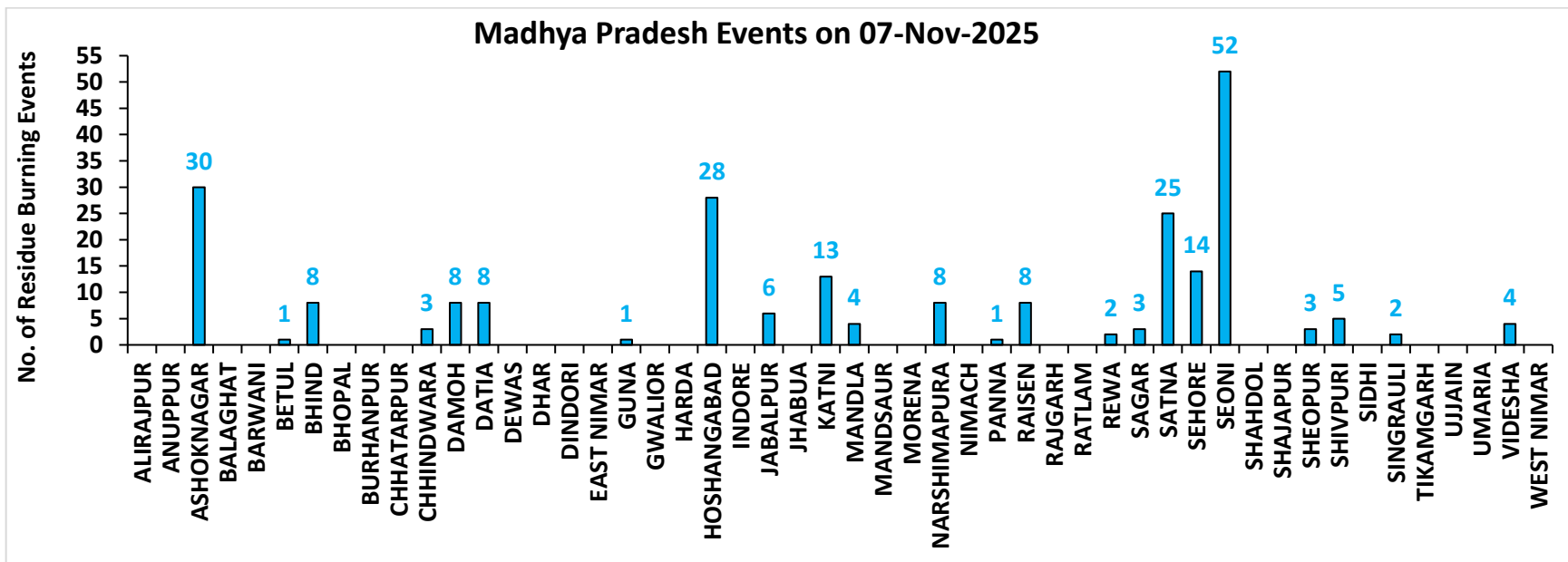
237 burning events detected in MP on (07th Nov 2025)

Fire Intensity (W/m²)

- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20



District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep-07Nov-2025)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023, 2024 and 2025
(Period: 15 September -07 November)

(a) Punjab

District	15 Sep- 07 Nov					
	2020	2021	2022	2023	2024	2025
Amritsar	3004	1701	1452	1444	633	280
Barnala	3470	2499	1849	913	79	70
Bathinda	3422	2204	2415	1215	252	234
Faridkot	3492	2329	1193	864	147	77
Fatehgarh Sahib	1405	864	1035	757	172	35
Fazilka	721	610	799	245	57	76
Firozpur	7301	3691	2788	2073	633	334
Gurdaspur	2109	1189	825	363	178	67
Hoshiarpur	368	268	237	96	19	15
Jalandhar	1734	1501	1116	786	78	57
Kapurthala	1827	1482	1184	807	254	111
Ludhiana	3712	2867	1501	993	128	125
Malerkotla	0	0	0	219	78	69
Mansa	2572	1313	1641	1588	303	154
Moga	5014	2812	1460	874	189	178
Muktsar	3038	2133	1385	528	103	162
Pathankot	12	4	0	3	2	1
Patiala	5576	2580	3091	1418	427	191
Rupnagar	180	161	220	40	10	0
Sangrur	9395	4149	5025	3604	887	566
SAS NAGAR (Mohali)	123	122	99	131	38	29
SBS Nagar	114	179	198	170	20	12
Tarn Taran	5391	3420	2973	1847	612	541
Total	63980	38078	32486	20978	5299	3384

(b) Haryana

District	15 Sep- 07 Nov					
	2020	2021	2022	2023	2024	2025
AMBALA	340	260	204	184	81	6
BHIWANI	3	0	1	3	0	2
CHARKHI DADRI	0	0	0	0	0	0
FARIDABAD	1	2	1	3	40	4
FATEHABAD	483	800	533	324	85	31
GURGAON	0	0	0	0	0	0
HISAR	30	41	51	77	24	22
JHAJJAR	5	0	1	11	4	2
JIND	201	409	329	234	74	52
KAITHAL	754	1032	587	219	162	29
KARNAL	555	832	271	100	85	10
KURUKSHETRA	401	518	291	145	129	8
MAHENDRAGARH	0	0	0	0	0	0
MEWAT	0	0	0	0	0	0
PALWAL	44	98	39	56	36	12
PANCHKULA	0	0	0	1	18	1
PANIPAT	28	89	31	20	30	2
REWARI	0	0	0	0	0	0
ROHTAK	28	6	3	31	12	6
SIRSA	83	117	118	60	41	18
SONIPAT	46	53	24	59	50	12
YAMUNANAGAR	136	141	129	78	35	7
Total	3138	4398	2613	1605	906	224

(c) Uttar Pradesh

District	15 Sep- 07 Nov																			
	2020	2021	2022	2023	2024	2025	GAUTAMBU DHNAGAR	9	14	10	9	39	11	MUZAFARNAGA R	12	7	1	3	15	2
AGRA	5	0	0	4	9	4	GAZIPUR	0	1	1	3	0	0	PILHIBHIT	10	186	111	87	56	81
ALIGARH	101	38	38	81	168	56	GHAZIABAD	12	5	3	19	16	5	PRATAPGARH	13	7	3	7	5	17
ALLAHABAD	7	4	4	5	5	5	GONDA	8	1	0	3	2	8	RAIBEARELI	7	9	4	7	16	15
AMBEDKARNAGA R	3	4	1	4	6	5	GORAKHPU R	7	7	4	10	8	22	RAMPUR	116	131	76	79	27	23
AMETHI	2	3	5	7	3	6	HAMIRPUR	3	0	0	0	0	10	SAMBHAL	8	9	11	15	87	26
AMROHA	4	1	0	2	4	7	HAPUR	9	3	2	1	12	3	SANTKABIRNAG AR	10	5	4	8	7	11
AURAIYA	44	17	10	37	1	15	HARDOI	60	54	20	67	66	93	SANTRAVIDASN AGAR	1	0	0	1	1	0
AZAMGARH	7	0	0	4	0	1	HATHRAS	0	0	1	2	14	21	SHAHJAHANPUR	87	343	257	71	93	80
BADAUN	8	13	0	4	21	16	JALAUN	12	0	0	0	0	60	SHAMLI	28	23	6	7	9	6
BAGHPAT	6	6	2	3	5	6	JAUNPUR	7	4	0	5	3	0	SHARANPUR	74	47	12	12	9	23
BAHRAICH	81	32	10	22	14	45	JHANSI	92	21	15	87	45	27	SHRAWASTI	29	18	5	18	14	20
BALLIA	8	0	0	1	4	3	KANNAUJ	23	4	1	4	15	15	SIDDHARTH NAG AR	18	23	2	14	16	8
BALRAMPUR	46	6	3	10	1	6	KANPUR	17	27	13	30	17	16	SITAPUR	39	35	10	16	63	39
BANDA	3	3	0	3	1	3	KANPUR DEHAT	42	13	2	70	33	34	SONBHADRA	0	0	0	0	0	0
BARABANKI	32	47	36	56	89	63	KASGANJ	2	2	0	3	1	7	SULTANPUR	2	4	1	6	1	4
BAREILLY	42	39	22	40	24	34	KAUSHAMB I	28	25	11	30	25	29	UNNAO	24	11	4	27	26	32
BASTI	29	12	1	6	7	11	KHERI	92	121	97	25	31	42	VARANASI	1	0	0	1	0	0
BIJNOR	14	13	2	6	5	3	KUSHINAGA R	17	1	3	9	6	2	Total	1867	1817	963	1439	1604	1485
BULANDSAHAR	38	2	9	9	37	5	LALITPUR	1	6	3	6	0	1							
CHANDAULI	0	0	0	0	0	0	LUCKNOW	22	20	2	22	16	13							
CHITRAKOOT	4	6	2	6	0	1	MAHARAJG ANJ	6	21	8	10	62	20							
DEORIA	18	2	4	10	7	14	MAHOBA	27	0	0	0	0	0							
ETAH	15	6	3	20	15	28	MAINPURI	43	27	14	43	40	45							
ETAWAH	32	21	10	78	41	37	MATHURA	131	216	21	92	115	108							
FAIZABAD	5	3	1	4	6	8	MAU	2	2	0	3	0	1							
FARRUKHABAD	3	2	1	1	1	2	MEERUT	30	11	4	4	11	2							
FATEHPUR	89	50	45	63	70	93	MIRZAPUR	6	5	2	0	2	0							
FIROZABAD	22	13	7	10	15	18	MORADAB AD	12	5	3	7	21	8							

(d) Delhi

District	15 Sep- 07 Nov					
	2020	2021	2022	2023	2024	2025
CENTRAL	0	0	0	0	0	0
EAST	0	0	0	0	0	0
NEW DELHI	0	0	0	0	0	0
NORTH	3	0	8	3	8	3
NORTH EAST	0	0	0	0	0	0
NORTH WEST DELHI	3	0	0	0	4	0
SHAHADRA	0	0	0	0	0	0
SOUTH	1	0	0	0	0	0
SOUTH EAST	0	0	0	0	0	0
SOUTH WEST DELHI	0	0	0	0	0	0
WEST DELHI	2	0	1	0	0	0
Total	9	0	9	3	12	3

(e) Rajasthan

District	15 Sep- 07 Nov					
	2020	2021	2022	2023	2024	2025
AJMER	3	0	0	0	0	2
ALWAR	7	0	0	0	0	7
BANSWARA	0	0	0	0	0	1
BARAN	157	2	63	326	306	98
BARMER	3	0	0	0	0	2
BHARATPUR	2	3	1	3	8	6
BHILWARA	7	0	0	0	0	0
BIKANER	1	0	0	0	0	7
BUNDI	122	48	172	201	344	110
CHITTAURGARH	0	6	5	9	6	4
CHURU	0	0	0	0	0	2
DAUSA	1	0	0	0	0	0
DHOLPUR	0	0	0	0	0	0
DUNGARPUR	0	0	1	0	1	0
GANGANAGAR	47	25	57	53	90	109
HANUMANGARH	426	180	220	208	312	503
JAIPUR	3	0	0	0	0	1
JAISELMER	4	0	0	0	0	7
JALOR	1	0	0	0	0	6
JHALAWAR	3	1	5	10	5	2
JHUNJHUNUN	1	0	0	0	0	2
JODHPUR	4	0	0	0	0	12
KARAULI	1	0	0	0	1	0
KOTA	106	23	122	259	249	74
NAGAUR	2	0	0	0	0	4
PALI	5	0	0	0	0	17
PRATAPGARH	8	0	0	0	0	1
RAJSMAND	1	0	0	0	0	0
SIKAR	0	0	0	0	0	1
SIROHI	1	0	0	0	0	2
SWAIMADHOPUR	64	14	48	57	78	32
TONK	4	0	0	0	0	0
UDAIPUR	1	0	0	6	0	2
Total	985	302	694	1132	1400	1014

(f) Madhya Pradesh

District	15 Sep- 07 Nov													
	2020	2021	2022	2023	2024	2025	PANNA	40	9	0	14	10	9	
ALIRAJPUR	0	0	0	0	0	0	RAISEN	411	65	60	186	140	41	
ANUPPUR	0	0	0	0	0	0	RAJGARH	10	1	3	9	2	1	
ASHOKNAGAR	143	41	107	248	378	133	RATLAM	2	1	0	2	1	0	
BALAGHAT	1	1	0	0	1	0	REWA	78	21	8	21	24	9	
BARWANI	2	0	0	3	1	2	SAGAR	26	24	45	84	74	53	
BETUL	26	12	4	23	13	15	SATNA	367	104	22	104	68	57	
BHIND	160	21	67	156	116	30	SEHORE	120	75	88	118	93	96	
BHOPAL	46	18	15	33	31	15	SEONI	1097	765	424	771	311	153	
BURHANPUR	9	1	0	7	0	0	SHAHDOL	2	0	0	2	1	0	
CHHATARPUR	7	0	0	3	3	0	SHAJAPUR	10	0	0	12	24	18	
CHHINDWARA	87	37	50	97	12	16	SHEOPUR	1293	129	889	1669	461	16	
DAMOH	63	42	34	75	52	33	SHIVPURI	179	16	38	116	144	21	
DATIA	880	99	175	579	241	43	SIDHI	1	2	1	0	0	0	
DEWAS	8	0	0	10	7	13	SINGRAULI	0	0	1	4	6	23	
DHAR	37	0	0	37	17	22	TIKAMGARH	4	0	0	5	0	0	
DINDORI	0	0	0	1	0	1	UJJAIN	6	0	0	14	9	7	
EAST NIMAR	21	6	10	44	18	29	UMARIA	3	1	0	2	8	1	
GUNA	62	3	84	421	576	68	VIDESHA	117	36	37	105	96	44	
GWALIOR	1098	69	188	249	114	23	WEST NIMAR	43	8	3	34	5	10	
HARDA	14	19	9	28	11	17	Total	8482	2532	3021	6715	4017	1344	
HOSHANGABAD	935	632	422	845	538	177								
INDORE	4	0	0	12	13	5								
JABALPUR	580	95	103	332	172	27								
JHABUA	0	0	0	0	0	0								
KATNI	189	19	24	70	44	36								
MANDLA	81	69	16	26	14	11								
MANDSAUR	11	0	0	3	17	3								
MORENA	62	33	16	45	60	31								
NARSHIMAPURA	145	58	78	95	88	32								
NIMACH	2	0	0	1	3	3								

State-wise and date-wise number of paddy residue burning events detected in 2020 ,2021 ,2022, 2023, 2024 and 2025

(Period: 15 September -07 November)

Number of Paddy Residue Burning Events Detected

Date	Punjab						Haryana						Uttar Pradesh					
	2020	2021	2022	2023	2024	2025	2020	2021	2022	2023	2024	2025	2020	2021	2022	2023	2024	2025
15-Sep	5	0	14	0	11	5	2	0	0	1	1	1	1	0	0	0	0	1
16-Sep	0	2	0	6	0	18	1	0	0	1	0	0	0	0	0	2	0	0
17-Sep	5	0	1	0	5	11	3	0	0	0	1	0	0	0	0	0	1	0
18-Sep	17	9	7	0	2	12	0	0	1	0	0	1	0	1	0	0	0	1
19-Sep	30	5	18	0	0	1	2	0	0	1	0	1	0	1	0	0	0	1
20-Sep	67	8	10	0	13	1	6	0	0	2	1	0	2	0	0	0	0	1
21-Sep	54	0	56	1	21	8	2	0	0	2	13	0	1	0	0	1	2	0
22-Sep	34	0	30	0	11	6	1	0	0	2	18	0	1	0	0	0	0	2
23-Sep	49	0	3	1	6	8	0	0	0	3	12	0	1	0	0	0	0	4
24-Sep	78	5	0	0	12	5	0	0	0	0	6	1	1	1	0	1	0	0
25-Sep	184	11	0	0	12	4	11	0	0	1	18	1	5	0	0	1	0	2
26-Sep	190	19	0	3	5	1	5	0	0	2	5	0	8	0	0	0	0	4
27-Sep	78	37	0	21	0	2	8	0	0	9	5	1	4	1	0	0	3	1
28-Sep	55	28	0	33	0	8	6	1	0	8	0	0	1	6	0	4	0	10
29-Sep	63	64	0	68	21	5	9	4	0	17	0	1	6	10	0	6	0	14
30-Sep	116	27	8	81	10	0	22	2	0	26	1	0	13	13	10	18	0	1
01-Oct	165	13	45	123	26	0	15	4	1	21	3	0	7	13	3	17	0	4
02-Oct	141	0	83	119	16	0	30	2	7	24	20	0	12	0	36	7	9	0
03-Oct	110	9	75	105	8	0	8	6	8	17	6	0	4	3	29	8	7	1
04-Oct	162	23	65	95	9	0	29	2	7	29	9	0	8	0	2	9	0	9
05-Oct	161	18	130	98	5	0	17	3	24	24	8	0	14	2	0	14	1	32
06-Oct	171	42	85	91	3	0	30	0	26	19	23	0	12	1	0	18	17	0
07-Oct	197	72	62	32	18	0	32	11	6	13	14	0	41	13	0	5	11	0
08-Oct	95	108	19	92	20	0	29	27	0	55	13	0	25	11	0	27	16	3
09-Oct	121	114	3	58	33	1	20	39	1	14	10	1	15	20	0	13	10	5
10-Oct	232	150	4	10	123	6	33	95	2	28	38	2	9	54	0	34	56	25
11-Oct	377	64	45	26	143	14	90	51	0	21	55	1	23	28	0	50	87	42
12-Oct	388	97	104	13	177	10	69	51	4	5	98	4	46	23	0	5	102	17
13-Oct	266	132	120	154	162	8	47	91	15	29	90	1	36	42	0	19	76	20

14-Oct	605	229	82	89	97	31	69	98	30	41	49	2	9	68	5	18	52	25
15-Oct	449	660	169	69	144	11	106	363	36	127	42	7	15	149	0	35	78	46
16-Oct	654	429	206	0	99	12	80	176	76	4	14	3	21	121	6	14	59	132
17-Oct	1172	14	403	1	77	20	143	0	86	0	28	2	38	39	7	0	23	49
18-Oct	938	57	342	18	59	33	166	1	134	8	26	1	76	0	30	2	47	16
19-Oct	1080	496	436	37	45	67	72	55	122	16	15	7	43	5	36	11	30	12
20-Oct	890	788	96	174	52	45	62	155	78	51	11	13	31	1	17	25	11	77
21-Oct	1392	597	393	146	65	62	101	131	107	68	2	4	25	5	23	59	25	103
22-Oct	1665	1111	582	30	71	69	128	140	122	25	10	3	32	3	18	117	17	44
23-Oct	1438	620	902	152	57	28	106	218	217	29	15	0	84	8	109	20	68	13
24-Oct	911	0	1019	360	40	49	57	38	250	70	6	3	63	11	212	38	18	17
25-Oct	1416	76	181	398	71	60	155	71	12	58	3	2	50	18	9	30	23	49
26-Oct	2126	329	1238	589	108	122	77	175	123	67	11	8	33	41	23	78	16	186
27-Oct	2563	279	1111	766	138	147	96	93	83	67	13	7	40	58	23	97	27	4
28-Oct	3232	906	2067	127	142	43	139	149	123	14	13	1	87	35	34	36	28	0
29-Oct	1624	1353	1898	1068	219	283	52	161	112	75	13	10	139	32	73	48	72	0
30-Oct	3946	1373	1761	1030	110	202	100	148	112	52	3	4	50	53	43	19	47	0
31-Oct	3531	2895	2131	1389	484	224	108	353	70	51	42	6	49	170	20	28	79	4
01-Nov	3835	1796	1842	1921	587	442	151	124	88	99	35	19	74	157	9	95	67	27
02-Nov	4098	3001	3634	1668	379	178	111	203	166	48	19	4	82	87	25	37	87	14
03-Nov	2818	2512	2666	1551	216	256	93	197	128	28	19	23	197	66	40	36	16	24
04-Nov	4584	3032	2437	1360	262	321	72	228	63	33	13	13	152	123	61	17	84	5
05-Nov	4529	5327	2817	3230	361	94	66	331	90	109	9	13	52	70	24	64	122	74
06-Nov	5382	3942	599	2060	286	351	151	219	46	65	9	35	43	208	28	87	50	200
07-Nov	5491	5199	2487	1515	258	100	150	182	37	26	18	18	86	46	8	169	60	164
Total	63980	38078	32486	20978	5299	3384	3138	4398	2613	1605	906	224	1867	1817	963	1439	1604	1485

Number of Paddy Residue Burning Events Detected

Date	Delhi						Rajasthan						Madhya Pradesh					
	2020	2021	2022	2023	2024	2025	2020	2021	2022	2023	2024	2025	2020	2021	2022	2023	2024	2025
15-Sep	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0
16-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
18-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

19-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
20-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0
21-Sep	0	0	0	0	0	0	1	0	1	0	0	0	2	0	0	0	1	0	
22-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
23-Sep	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2	
24-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25-Sep	0	0	0	0	0	0	1	0	0	0	3	0	0	0	0	1	0	1	
26-Sep	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	2	
27-Sep	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
28-Sep	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	1	
29-Sep	0	0	0	0	0	0	3	0	0	6	0	1	0	4	0	5	0	3	
30-Sep	1	0	0	0	0	0	1	0	0	4	2	0	5	0	0	11	0	0	
01-Oct	0	0	0	0	0	0	4	1	1	4	1	0	13	0	1	8	3	0	
02-Oct	1	0	0	0	0	0	7	0	3	4	3	0	12	0	1	1	0	0	
03-Oct	0	0	0	0	0	0	9	0	2	5	0	0	5	1	5	5	2	1	
04-Oct	0	0	0	0	0	0	15	0	0	22	0	1	4	2	0	12	0	2	
05-Oct	0	0	2	0	0	0	14	0	1	11	2	5	13	1	0	18	2	0	
06-Oct	1	0	0	0	0	0	16	0	0	9	1	0	37	1	0	7	12	0	
07-Oct	0	0	0	0	0	0	14	1	1	7	4	0	31	1	0	9	17	5	
08-Oct	0	0	0	0	0	0	11	0	0	9	1	1	17	2	0	18	7	5	
09-Oct	0	0	0	0	0	0	12	0	0	17	1	1	15	4	0	24	2	7	
10-Oct	0	0	0	0	3	1	14	1	0	26	3	9	18	10	0	52	1	20	
11-Oct	0	0	0	1	0	0	21	7	1	21	6	1	32	2	0	24	17	6	
12-Oct	0	0	0	0	2	0	24	1	2	1	13	0	44	1	1	1	5	6	
13-Oct	0	0	0	0	1	0	7	5	2	28	10	8	21	2	7	32	5	18	
14-Oct	0	0	0	0	1	1	16	1	1	15	20	17	15	11	1	26	7	18	
15-Oct	0	0	0	0	0	1	9	8	2	34	23	30	8	27	2	66	11	41	
16-Oct	1	0	0	0	1	0	12	2	4	18	100	21	23	13	2	51	112	33	
17-Oct	0	0	0	0	0	0	26	0	4	12	16	15	63	1	11	31	51	16	
18-Oct	0	0	1	0	3	0	37	2	12	11	30	39	88	0	15	13	71	11	
19-Oct	0	0	0	0	0	0	27	5	12	31	25	24	49	1	12	65	46	43	
20-Oct	0	0	0	0	0	0	26	4	4	57	11	38	9	21	7	131	24	44	

21-Oct	2	0	0	0	0	0	32	2	6	34	21	41	112	30	18	147	53	58
22-Oct	0	0	0	0	0	0	29	5	12	57	36	39	183	29	31	119	93	35
23-Oct	1	0	0	0	0	0	23	7	20	29	50	43	204	32	70	89	194	14
24-Oct	0	0	2	0	0	0	20	4	7	38	11	23	150	34	26	132	32	52
25-Oct	1	0	0	0	0	0	18	2	4	47	49	115	144	60	0	159	94	16
26-Oct	0	0	0	0	1	0	34	3	21	59	54	36	178	55	57	320	170	21
27-Oct	0	0	0	0	0	0	42	1	21	73	60	29	294	62	38	256	130	2
28-Oct	0	0	0	0	0	0	45	4	46	12	65	6	537	110	143	202	160	0
29-Oct	0	0	0	0	0	0	29	23	37	73	93	36	349	97	151	372	175	0
30-Oct	0	0	0	0	0	0	17	20	55	37	89	36	428	168	119	224	131	0
31-Oct	0	0	0	0	0	0	37	15	36	33	85	25	455	299	112	360	145	0
01-Nov	0	0	1	0	0	0	51	5	27	60	68	44	709	198	142	509	226	3
02-Nov	0	0	0	0	0	0	55	19	63	40	80	34	820	214	284	401	296	0
03-Nov	1	0	1	0	0	0	34	20	54	38	36	59	771	148	323	552	67	84
04-Nov	0	0	2	0	0	0	46	19	34	21	98	34	618	123	348	408	506	52
05-Nov	0	0	0	0	0	0	46	45	91	59	90	70	474	320	319	698	502	131
06-Nov	0	0	0	0	0	0	40	32	27	47	72	83	678	248	392	655	320	354
07-Nov	0	0	0	1	0	0	57	38	80	23	68	49	848	199	383	497	320	237
Total	9	0	9	3	12	3	985	302	694	1132	1400	1014	8482	2532	3021	6715	4017	1344

Details of residue burning events in Punjab on 07-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	31.83853	74.87484	13:01:42	D	3.30
2	BATHINDA	GONIANA MANDI	S-NPP	30.35507	75.03464	13:01:42	D	2.60
3	BATHINDA	MAUR	S-NPP	30.04729	75.13058	13:01:42	D	2.70
4	BATHINDA	MAUR	S-NPP	30.06107	75.12659	13:01:42	D	2.30
5	BATHINDA	MAUR	S-NPP	30.07532	75.07250	13:01:42	D	6.10
6	BATHINDA	MAUR	S-NPP	30.14588	75.08165	13:01:42	D	15.00
7	BATHINDA	SANGAT	S-NPP	30.11596	74.71962	13:01:42	D	3.10
8	FARIDKOT	FARIDKOT	AQUA	30.71000	74.68500	15:46:26	D	61.80
9	FARIDKOT	FARIDKOT	AQUA	30.71500	74.68900	15:46:26	D	34.70
10	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72145	76.46452	13:01:42	D	5.50
11	FAZILKA	FAZILKA	S-NPP	30.37366	73.90400	13:01:42	D	7.00
12	FAZILKA	GURUHAR SAHAI	S-NPP	30.58883	74.36108	13:01:42	D	3.20
13	FAZILKA	GURUHAR SAHAI	S-NPP	30.67133	74.32784	13:01:42	D	23.10
14	FAZILKA	GURUHAR SAHAI	S-NPP	30.67273	74.32938	13:01:42	D	16.10
15	FAZILKA	JALALABAD	S-NPP	30.56306	74.22650	13:01:42	D	12.30
16	FAZILKA	JALALABAD	AQUA	30.54400	74.23800	15:46:26	D	23.00
17	FAZILKA	JALALABAD	AQUA	30.54600	74.24300	15:46:26	D	22.40
18	FIROZPUR	FIROZPUR	S-NPP	30.84825	74.55556	13:01:42	D	10.80
19	FIROZPUR	GHALL KHURD	S-NPP	30.95101	74.81564	13:01:42	D	3.20
20	FIROZPUR	GHALL KHURD	S-NPP	30.96608	74.71895	13:01:42	D	5.30
21	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66829	74.48949	13:01:42	D	10.10
22	FIROZPUR	GURUHAR SAHAI	S-NPP	30.67139	74.32336	13:01:42	D	11.70
23	FIROZPUR	ZIRA	S-NPP	30.96216	75.04053	13:01:42	D	14.50
24	FIROZPUR	ZIRA	S-NPP	30.98784	75.00407	13:01:42	D	8.80
25	FIROZPUR	ZIRA	AQUA	30.90900	74.98000	15:46:26	D	48.20
26	FIROZPUR	ZIRA	AQUA	30.91600	74.98500	15:46:26	D	57.80
27	GURDASPUR	DERA BABA NANAK	S-NPP	31.99974	75.02061	13:01:42	D	2.70
28	GURDASPUR	GURDASPUR	S-NPP	32.03462	75.30980	13:01:42	D	3.20
29	GURDASPUR	QADIAN	S-NPP	31.78469	75.38453	13:01:42	D	1.90
30	JALANDHAR	MEHATPUR	S-NPP	31.00960	75.54173	13:01:42	D	1.60
31	JALANDHAR	NAKODAR	S-NPP	31.19629	75.60425	13:01:42	D	5.00

32	JALANDHAR	NUR MAHAL	S-NPP	31.01503	75.56701	13:01:42	D	9.10
33	LUDHIANA	JAGRAON	S-NPP	30.59978	75.43298	13:01:42	D	3.90
34	LUDHIANA	JAGRAON	S-NPP	30.76462	75.55392	13:01:42	D	7.00
35	LUDHIANA	JAGRAON	S-NPP	30.78668	75.43829	13:01:42	D	4.90
36	LUDHIANA	JAGRAON	S-NPP	30.78690	75.43511	13:01:42	D	3.80
37	LUDHIANA	KHANNA	S-NPP	30.61435	76.10941	13:01:42	D	3.40
38	LUDHIANA	MALLOUD	S-NPP	30.57998	75.92741	13:01:42	D	4.40
39	LUDHIANA	MALLOUD	S-NPP	30.58001	75.92947	13:01:42	D	13.20
40	LUDHIANA	RAIKOT	S-NPP	30.61271	75.67208	13:01:42	D	4.90
41	LUDHIANA	RAIKOT	S-NPP	30.61800	75.71873	13:01:42	D	2.10
42	LUDHIANA	SIDHWAN BET	S-NPP	30.85574	75.42616	13:01:42	D	5.80
43	LUDHIANA	SIDHWAN BET	S-NPP	30.95561	75.46537	13:01:42	D	2.70
44	LUDHIANA	SIDHWAN BET	S-NPP	30.96993	75.44484	13:01:42	D	7.00
45	MALERKOTLA	AHMEDGARH	S-NPP	30.54562	75.70737	13:01:42	D	3.90
46	MALERKOTLA	AHMEDGARH	S-NPP	30.59283	75.70994	13:01:42	D	2.90
47	MALERKOTLA	AMARGARH	S-NPP	30.45264	75.95113	13:01:42	D	3.80
48	MALERKOTLA	AMARGARH	S-NPP	30.50189	76.07645	13:01:42	D	6.40
49	MALERKOTLA	AMARGARH	S-NPP	30.50204	76.07816	13:01:42	D	4.40
50	MALERKOTLA	MALERKOTLA	S-NPP	30.50810	75.80625	13:01:42	D	2.60
51	MALERKOTLA	MALERKOTLA	S-NPP	30.57564	75.92864	13:01:42	D	4.40
52	MANSA	BUDHLADA	S-NPP	29.74910	75.62504	13:01:42	D	2.80
53	MANSA	BUDHLADA	S-NPP	30.01534	75.59947	13:01:42	D	8.20
54	MOGA	BAGHA PURANA	S-NPP	30.55784	75.04671	13:01:42	D	6.70
55	MOGA	BAGHA PURANA	S-NPP	30.63641	74.96996	13:01:42	D	11.60
56	MOGA	BAGHA PURANA	S-NPP	30.63764	74.97550	13:01:42	D	23.50
57	MOGA	BAGHA PURANA	S-NPP	30.67084	74.97157	13:01:42	D	8.20
58	MOGA	BAGHA PURANA	S-NPP	30.69284	75.01497	13:01:42	D	4.40
59	MOGA	BAGHA PURANA	S-NPP	30.70085	75.10840	13:01:42	D	3.00
60	MOGA	BAGHA PURANA	S-NPP	30.70489	74.98216	13:01:42	D	7.40
61	MOGA	BAGHA PURANA	S-NPP	30.70642	74.97867	13:01:42	D	9.70
62	MOGA	BAGHA PURANA	S-NPP	30.70657	75.11250	13:01:42	D	3.00
63	MOGA	MOGA 1	S-NPP	30.70784	75.27182	13:01:42	D	1.20
64	MOGA	MOGA 1	S-NPP	30.83907	75.19650	13:01:42	D	4.60
65	MOGA	NIHAL SINGH	S-NPP	30.61292	75.38471	13:01:42	D	3.40
66	MOGA	NIHAL SINGH	S-NPP	30.61714	75.33873	13:01:42	D	2.70

67	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31453	74.58129	13:01:42	D	2.20
68	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31924	74.57988	13:01:42	D	2.20
69	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.42627	74.74442	13:01:42	D	13.00
70	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.42637	74.74670	13:01:42	D	9.60
71	MUKTSAR	MALOUT	S-NPP	30.22537	74.36043	13:01:42	D	5.80
72	MUKTSAR	MALOUT	S-NPP	30.22790	74.35775	13:01:42	D	7.70
73	MUKTSAR	MALOUT	S-NPP	30.23014	74.40440	13:01:42	D	9.30
74	MUKTSAR	MALOUT	S-NPP	30.23433	74.40765	13:01:42	D	5.50
75	MUKTSAR	MALOUT	S-NPP	30.23910	74.40623	13:01:42	D	5.50
76	MUKTSAR	MALOUT	S-NPP	30.23967	74.40156	13:01:42	D	10.70
77	MUKTSAR	MALOUT	S-NPP	30.27104	74.39025	13:01:42	D	3.70
78	MUKTSAR	MALOUT	S-NPP	30.35792	74.46065	13:01:42	D	21.60
79	MUKTSAR	MALOUT	S-NPP	30.36205	74.46372	13:01:42	D	15.00
80	MUKTSAR	MUKTSAR	S-NPP	30.43912	74.44713	13:01:42	D	3.20
81	MUKTSAR	MUKTSAR	S-NPP	30.49706	74.46127	13:01:42	D	2.40
82	MUKTSAR	MUKTSAR	S-NPP	30.60182	74.43999	13:01:42	D	5.00
83	PATIALA	BHUNARHERI	S-NPP	30.23718	76.53710	13:01:42	D	4.00
84	PATIALA	SAMANA	S-NPP	30.11712	76.09492	13:01:42	D	10.10
85	SANGRUR	BHAWANIGARH	S-NPP	30.30706	76.10753	13:01:42	D	3.90
86	SANGRUR	DIRBA	S-NPP	30.16300	76.05328	13:01:42	D	5.00
87	SANGRUR	DIRBA	S-NPP	30.16734	76.05206	13:01:42	D	5.00
88	SANGRUR	DIRBA	S-NPP	30.16740	76.04977	13:01:42	D	6.60
89	SANGRUR	LEHRA GAGA	S-NPP	29.87983	75.80502	13:01:42	D	4.20
90	SANGRUR	LEHRA GAGA	S-NPP	29.88320	75.80701	13:01:42	D	3.90
91	SANGRUR	SANGRUR	S-NPP	30.18605	75.79369	13:01:42	D	2.80
92	SANGRUR	SANGRUR	S-NPP	30.24111	75.69410	13:01:42	D	4.90
93	SANGRUR	SANGRUR	S-NPP	30.30079	75.92792	13:01:42	D	20.70
94	SAS NAGAR	KHARAR	S-NPP	30.70742	76.54514	13:01:42	D	4.50
95	SAS NAGAR	KHARAR	S-NPP	30.70777	76.54375	13:01:42	D	4.50
96	SBS NAGAR	AUR	S-NPP	31.02184	75.96185	13:01:42	D	4.00
97	TARN TARAN	CHOHLA SAHIB	S-NPP	31.23202	74.95554	01:51:00	N	1.30
98	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29137	74.97097	13:01:42	D	5.40
99	TARN TARAN	GANDI WIND TATLA	S-NPP	31.47338	74.64802	13:01:42	D	5.30
100	TARN TARAN	PATTI	S-NPP	31.21820	74.83273	13:01:42	D	6.80

Details of residue burning events in Haryana on 07-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	FATEHABAD	JAKHAL	S-NPP	29.69714	75.75749	13:01:42	D	2.70
2	FATEHABAD	RATIA	S-NPP	29.69259	75.39162	13:01:42	D	3.80
3	FATEHABAD	RATIA	S-NPP	29.69475	75.39234	13:01:42	D	6.00
4	HISAR	HANSI-I	S-NPP	29.09663	75.91559	01:51:00	N	0.60
5	HISAR	NARNAUND	S-NPP	29.17491	76.08173	13:01:42	D	6.60
6	HISAR	NARNAUND	S-NPP	29.17663	76.08349	13:01:42	D	4.70
7	JIND	JIND	S-NPP	29.24472	76.45901	13:01:42	D	5.30
8	JIND	JULANA	S-NPP	29.08959	76.30893	13:01:42	D	4.00
9	JIND	JULANA	S-NPP	29.20527	76.42393	13:01:42	D	1.80
10	JIND	NARWANA	S-NPP	29.79379	76.14146	13:01:42	D	1.00
11	JIND	UCHANA	S-NPP	29.53349	76.24864	13:01:42	D	2.70
12	KAITHAL	GUHLA	S-NPP	30.07766	76.25235	13:01:42	D	2.30
13	KAITHAL	RAJOUND	S-NPP	29.55874	76.38290	01:51:00	N	0.60
14	ROHTAK	MEHAM	S-NPP	29.03591	76.44749	13:01:42	D	6.90
15	SIRSA	SIRSA	S-NPP	29.59397	75.22131	01:51:00	N	2.30
16	SONIPAT	KATHURA	S-NPP	29.09344	76.52357	13:01:42	D	2.10
17	SONIPAT	KATHURA	S-NPP	29.22447	76.51518	13:01:42	D	5.00
18	SONIPAT	MUNDLANA	S-NPP	29.21196	76.62864	13:01:42	D	4.30

Details of residue burning events in Uttar Pradesh on 07-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALLAHABAD	BARA	S-NPP	25.33028	81.65293	13:05:00	D	3.94
2	ALLAHABAD	HADIYA	S-NPP	25.48419	82.08301	13:05:00	D	1.36
3	ALLAHABAD	PHULPUR	S-NPP	25.42187	81.97244	13:05:00	D	9.66
4	AMBEDKARNAGAR	TANDA	S-NPP	26.59310	82.56775	13:05:00	D	3.43
5	AMETHI	AMETHI	S-NPP	26.10447	81.79079	13:05:00	D	2.32
6	AMETHI	GAURIGANJ	S-NPP	26.37198	81.59840	13:05:00	D	2.82
7	AMETHI	GAURIGANJ	S-NPP	26.37898	81.59692	13:05:00	D	4.68
8	AURAIYA	AURAIYA	S-NPP	26.45058	79.56231	13:05:00	D	4.02
9	AURAIYA	AURAIYA	S-NPP	26.49498	79.51610	13:05:00	D	5.49
10	BAGHPAT	BARAUT	S-NPP	29.09161	77.29459	13:05:00	D	3.68
11	BAHRAICH	BAHRAICH	S-NPP	27.33445	81.74928	13:05:00	D	12.90
12	BAHRAICH	BAHRAICH	S-NPP	27.36761	81.80925	01:48:00	N	0.17
13	BAHRAICH	BAHRAICH	S-NPP	27.68476	81.61967	13:05:00	D	6.03
14	BAHRAICH	MAHASI	S-NPP	27.41737	81.45654	13:05:00	D	1.61
15	BAHRAICH	NANPARA	S-NPP	27.71144	81.67128	13:05:00	D	2.03
16	BAHRAICH	NANPARA	S-NPP	27.74412	81.51895	13:05:00	D	5.94
17	BAHRAICH	NANPARA	S-NPP	27.76757	81.57163	13:05:00	D	2.43
18	BAHRAICH	NANPARA	S-NPP	27.81924	81.30599	13:05:00	D	2.60
19	BALRAMPUR	TULSIPUR	S-NPP	27.52264	82.25785	13:05:00	D	2.02
20	BALRAMPUR	TULSIPUR	S-NPP	27.56679	82.60941	13:05:00	D	1.55
21	BARABANKI	FATEHPUR	S-NPP	27.10891	81.26633	13:05:00	D	5.53
22	BASTI	BASTI	S-NPP	26.65119	82.66449	13:05:00	D	2.30
23	BASTI	HARRAIYA	S-NPP	26.87524	82.49441	13:05:00	D	3.29
24	BASTI	RUDHAULI	S-NPP	26.89063	82.82012	13:05:00	D	1.53
25	BASTI	RUDHAULI	S-NPP	26.91971	82.91304	13:05:00	D	2.79
26	BASTI	RUDHAULI	S-NPP	26.94923	82.90292	13:05:00	D	3.77
27	BASTI	RUDHAULI	S-NPP	26.96147	82.87164	13:05:00	D	1.91
28	BULANDSAHAR	SHIKARPUR	S-NPP	28.29030	78.06641	13:05:00	D	3.47
29	CHITRAKOOT	MAU	S-NPP	25.24936	81.27448	13:05:00	D	1.67

30	DEORIA	BARHAJ	S-NPP	26.29727	83.78981	13:05:00	D	2.31
31	DEORIA	BARHAJ	S-NPP	26.31981	83.73761	13:05:00	D	3.81
32	DEORIA	BARHAJ	S-NPP	26.34704	83.78013	13:05:00	D	4.16
33	DEORIA	BARHAJ	S-NPP	26.34791	83.70432	13:05:00	D	1.89
34	DEORIA	BARHAJ	S-NPP	26.38366	83.75716	13:05:00	D	2.19
35	DEORIA	DEORIA	S-NPP	26.43952	83.78613	13:05:00	D	1.91
36	DEORIA	DEORIA	S-NPP	26.58253	83.64314	13:05:00	D	2.25
37	DEORIA	RUDRAPUR	S-NPP	26.38086	83.71783	13:05:00	D	3.17
38	DEORIA	RUDRAPUR	S-NPP	26.38640	83.64485	13:05:00	D	1.20
39	DEORIA	RUDRAPUR	S-NPP	26.41492	83.69523	13:05:00	D	2.13
40	DEORIA	RUDRAPUR	S-NPP	26.54079	83.65520	13:05:00	D	5.09
41	ETAH	ALIGANJ	S-NPP	27.43428	79.22932	13:05:00	D	2.71
42	ETAH	ETAH	S-NPP	27.50635	78.84561	13:05:00	D	2.69
43	FAIZABAD	MILKIPUR	S-NPP	26.51926	82.02853	13:05:00	D	5.52
44	FATEHPUR	BINKI	S-NPP	26.14860	80.53554	13:05:00	D	2.02
45	FATEHPUR	FATEHPUR	S-NPP	25.81056	80.80096	13:05:00	D	3.87
46	FATEHPUR	FATEHPUR	S-NPP	25.82574	80.82221	13:05:00	D	1.95
47	FATEHPUR	FATEHPUR	S-NPP	25.82857	80.88036	13:05:00	D	2.38
48	FATEHPUR	FATEHPUR	S-NPP	25.83962	80.75699	13:05:00	D	3.22
49	FATEHPUR	FATEHPUR	S-NPP	25.84029	80.75491	13:05:00	D	3.70
50	FATEHPUR	FATEHPUR	S-NPP	25.84902	80.72520	13:05:00	D	3.50
51	FATEHPUR	FATEHPUR	S-NPP	25.97580	80.88638	13:05:00	D	6.19
52	FATEHPUR	FATEHPUR	S-NPP	25.97590	80.69976	13:05:00	D	1.83
53	FATEHPUR	FATEHPUR	S-NPP	25.97601	80.88402	13:05:00	D	7.37
54	FATEHPUR	FATEHPUR	S-NPP	25.98005	80.90972	13:05:00	D	1.88
55	FATEHPUR	KHAGA	S-NPP	25.78874	81.24709	13:05:00	D	1.72
56	FIROZABAD	JASRANA	S-NPP	27.21686	78.58703	13:05:00	D	1.28
57	FIROZABAD	SIKOHABAD	S-NPP	27.17205	78.76859	13:05:00	D	2.65
58	GAUTAMBUDHNAGAR	JEVAR	S-NPP	28.12652	77.71128	13:05:00	D	2.81
59	GONDA	GONDA	S-NPP	27.25868	81.92201	13:05:00	D	1.52
60	GORAKHPUR	BANSGAON	S-NPP	26.44340	83.47392	13:05:00	D	2.60
61	GORAKHPUR	BANSGAON	S-NPP	26.52332	83.33739	13:05:00	D	2.48
62	GORAKHPUR	BANSGAON	S-NPP	26.53711	83.35889	13:05:00	D	2.18
63	GORAKHPUR	BANSGAON	S-NPP	26.54314	83.35365	13:05:00	D	3.33

64	GORAKHPUR	BANSGAON	S-NPP	26.60375	83.41018	13:05:00	D	3.51
65	GORAKHPUR	CAMPIERGANJ	S-NPP	26.97559	83.30107	13:05:00	D	4.12
66	GORAKHPUR	CAMPIERGANJ	S-NPP	27.05914	83.36120	13:05:00	D	2.05
67	GORAKHPUR	CHAURI CHAURA	S-NPP	26.59345	83.56091	13:05:00	D	3.00
68	GORAKHPUR	CHAURI CHAURA	S-NPP	26.70027	83.55193	13:05:00	D	2.14
69	GORAKHPUR	CHAURI CHAURA	S-NPP	26.70359	83.55128	13:05:00	D	2.71
70	GORAKHPUR	CHAURI CHAURA	S-NPP	26.72893	83.53826	13:05:00	D	2.16
71	GORAKHPUR	CHAURI CHAURA	S-NPP	26.73102	83.52982	13:05:00	D	3.06
72	GORAKHPUR	GOLA	S-NPP	26.45225	83.31494	13:05:00	D	2.91
73	GORAKHPUR	GORAKHPUR	S-NPP	26.86903	83.29312	13:05:00	D	2.04
74	GORAKHPUR	GORAKHPUR	S-NPP	26.94363	83.38013	13:05:00	D	5.56
75	GORAKHPUR	KHAJNI	S-NPP	26.59707	83.28228	13:05:00	D	2.98
76	GORAKHPUR	KHAJNI	S-NPP	26.59797	83.27814	13:05:00	D	2.09
77	HAMIRPUR	HAMIRPUR	S-NPP	25.79696	80.08366	13:05:00	D	3.33
78	HARDOI	BILGRAM	S-NPP	27.01537	80.10884	13:05:00	D	2.85
79	HARDOI	BILGRAM	S-NPP	27.24102	80.01830	13:05:00	D	5.90
80	HARDOI	HARDOI	S-NPP	27.25671	80.10240	13:05:00	D	3.18
81	HARDOI	HARDOI	S-NPP	27.40791	80.39285	13:05:00	D	3.73
82	HARDOI	HARDOI	S-NPP	27.40853	80.39088	13:05:00	D	2.93
83	HARDOI	HARDOI	S-NPP	27.44045	80.28066	13:05:00	D	4.56
84	HARDOI	HARDOI	S-NPP	27.44279	80.33517	13:05:00	D	2.24
85	JALAUN	KALPI	S-NPP	26.24887	79.47665	13:05:00	D	3.17
86	JALAUN	KONCH	S-NPP	25.95556	79.00854	13:05:00	D	12.74
87	JALAUN	KONCH	S-NPP	25.99278	79.02804	13:05:00	D	4.73
88	JHANSI	JHANSI	S-NPP	25.56518	78.71467	13:05:00	D	2.31
89	KANNAUJ	TIRWA	S-NPP	26.92605	79.55881	13:05:00	D	3.58
90	KANPUR	GHATAMPUR	S-NPP	26.11908	80.33359	13:05:00	D	6.50
91	KANPUR	GHATAMPUR	S-NPP	26.18923	80.37943	13:05:00	D	2.41
92	KANPUR	GHATAMPUR	S-NPP	26.24247	80.13666	13:05:00	D	4.19
93	KANPUR DEHAT	AKBARPUR	S-NPP	26.30135	80.05717	13:05:00	D	5.68
94	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.25063	79.84922	13:05:00	D	3.83
95	KANPUR DEHAT	RASULABAD	S-NPP	26.65934	79.78601	01:48:00	N	0.41
96	KANPUR DEHAT	SIKANDRA	S-NPP	26.41541	79.60945	13:05:00	D	4.67
97	KANPUR DEHAT	SIKANDRA	S-NPP	26.47843	79.71075	13:05:00	D	7.10

98	KAUSHAMBI	CHAIL	S-NPP	25.36551	81.50430	13:05:00	D	10.57
99	KAUSHAMBI	CHAIL	S-NPP	25.36630	81.50875	13:05:00	D	8.91
100	KAUSHAMBI	MANJHANPUR	S-NPP	25.44046	81.33572	13:05:00	D	3.93
101	KHERI	DHAURAHRA	S-NPP	28.01641	81.10596	13:05:00	D	2.46
102	KHERI	LAKHIMPUR	S-NPP	28.02321	80.69494	13:05:00	D	4.58
103	KHERI	MOHMADI	S-NPP	27.82258	80.08378	01:48:00	N	0.42
104	KHERI	MOHMADI	S-NPP	27.91207	80.20630	13:05:00	D	3.49
105	KUSHINAGAR	PADRAUNA	S-NPP	26.81024	84.01317	13:05:00	D	4.82
106	LUCKNOW	LUCKNOW	S-NPP	26.73852	80.82271	13:05:00	D	2.29
107	LUCKNOW	MOHANLAL GANJ	S-NPP	26.70196	81.16557	13:05:00	D	2.32
108	LUCKNOW	MOHANLAL GANJ	S-NPP	26.70506	81.14154	13:05:00	D	3.08
109	LUCKNOW	MOHANLAL GANJ	S-NPP	26.71047	81.08883	13:05:00	D	6.39
110	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.06644	83.49263	13:05:00	D	4.24
111	MAHARAJGANJ	NAUTANWA	S-NPP	27.23336	83.29845	13:05:00	D	2.15
112	MAHARAJGANJ	NAUTANWA	S-NPP	27.45544	83.41649	13:05:00	D	2.33
113	MAHARAJGANJ	PHARENDA	S-NPP	27.09003	83.25397	13:05:00	D	1.53
114	MAHARAJGANJ	PHARENDA	S-NPP	27.17863	83.25681	13:05:00	D	2.70
115	MAHARAJGANJ	PHARENDA	S-NPP	27.28200	83.33319	13:05:00	D	1.52
116	MAINPURI	MAINPURI	S-NPP	27.20226	78.75323	13:05:00	D	1.76
117	MAINPURI	MAINPURI	S-NPP	27.24756	78.91243	13:05:00	D	3.88
118	MAINPURI	MAINPURI	S-NPP	27.24941	78.91415	13:05:00	D	3.29
119	MAINPURI	MAINPURI	S-NPP	27.40805	78.92451	13:05:00	D	3.06
120	MAU	MADHUBAN	S-NPP	26.14386	83.76387	13:05:00	D	2.12
121	PILHIBHIT	PURANPUR	S-NPP	28.56021	80.03074	13:05:00	D	2.14
122	PILHIBHIT	PURANPUR	S-NPP	28.56620	80.04041	01:48:00	N	0.95
123	PILHIBHIT	PURANPUR	S-NPP	28.66154	80.23565	13:05:00	D	3.30
124	PRATAPGARH	KUNDA	S-NPP	25.79417	81.67493	13:05:00	D	3.31
125	PRATAPGARH	KUNDA	S-NPP	25.83699	81.60690	13:05:00	D	3.92
126	PRATAPGARH	LALGANJ	S-NPP	25.90487	81.66598	13:05:00	D	3.93
127	PRATAPGARH	LALGANJ	S-NPP	25.92838	81.63386	13:05:00	D	2.63
128	PRATAPGARH	LALGANJ	S-NPP	25.92915	81.63822	13:05:00	D	2.63
129	PRATAPGARH	LALGANJ	S-NPP	26.11024	81.57529	13:05:00	D	3.17
130	RAIBEARELI	MAHARAJGANG	S-NPP	26.46379	81.26869	13:05:00	D	3.28
131	RAIBEARELI	RAEBARELI	S-NPP	26.23870	81.17613	13:05:00	D	2.97

132	RAIBEARELI	RAEBARELI	S-NPP	26.24088	81.17432	13:05:00	D	2.92
133	RAIBEARELI	RAEBARELI	S-NPP	26.33100	81.13251	13:05:00	D	2.41
134	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.50025	83.13110	13:05:00	D	4.01
135	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.66786	82.93414	13:05:00	D	2.63
136	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.85018	82.85613	13:05:00	D	4.70
137	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.85083	82.86012	13:05:00	D	4.70
138	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.85342	82.87608	13:05:00	D	5.17
139	SANTKABIRNAGAR	MEHDAWAL	S-NPP	26.91656	82.99979	13:05:00	D	1.47
140	SANTKABIRNAGAR	MEHDAWAL	S-NPP	26.95309	83.03329	13:05:00	D	2.73
141	SANTKABIRNAGAR	MEHDAWAL	S-NPP	27.00372	82.91258	13:05:00	D	5.83
142	SHARANPUR	DEOBAND	S-NPP	29.65758	77.70613	13:05:00	D	2.59
143	SHRAWASTI	BHINGA	S-NPP	27.81453	81.82497	13:05:00	D	1.98
144	SHRAWASTI	IKAUNA	S-NPP	27.66471	81.69018	13:05:00	D	3.33
145	SHRAWASTI	IKAUNA	S-NPP	27.67180	81.71062	13:05:00	D	3.08
146	SIDDHARTHANAGAR	BANSI	S-NPP	27.02457	82.89191	13:05:00	D	2.65
147	SIDDHARTHANAGAR	BANSI	S-NPP	27.03268	82.87792	13:05:00	D	3.25
148	SIDDHARTHANAGAR	BANSI	S-NPP	27.04609	82.87518	13:05:00	D	6.85
149	SIDDHARTHANAGAR	BANSI	S-NPP	27.06532	82.90827	13:05:00	D	2.35
150	SIDDHARTHANAGAR	BANSI	S-NPP	27.23996	82.90205	13:05:00	D	3.49
151	SIDDHARTHANAGAR	NAUGARH	S-NPP	27.25245	83.04279	13:05:00	D	1.53
152	SITAPUR	BISWAN	S-NPP	27.55275	80.96696	13:05:00	D	1.58
153	SITAPUR	LAHARPUR	S-NPP	27.74460	81.04793	13:05:00	D	2.59
154	SITAPUR	LAHARPUR	S-NPP	27.74541	81.04655	13:05:00	D	2.49
155	SITAPUR	SIDHAULI	S-NPP	27.17967	80.91315	13:05:00	D	1.36
156	SULTANPUR	AMETHI	S-NPP	26.20365	81.90431	13:05:00	D	2.80
157	SULTANPUR	KADIRPUR	S-NPP	26.04220	82.42059	13:05:00	D	1.19
158	UNNAO	BIGHAPUR	S-NPP	26.21350	80.80834	13:05:00	D	11.30
159	UNNAO	BIGHAPUR	S-NPP	26.29720	80.85483	13:05:00	D	1.70
160	UNNAO	BIGHAPUR	S-NPP	26.29761	80.85789	13:05:00	D	1.81
161	UNNAO	BIGHAPUR	S-NPP	26.33930	80.73341	13:05:00	D	2.75
162	UNNAO	HASANGANJ	S-NPP	26.76390	80.73485	13:05:00	D	3.54
163	UNNAO	SAFIPUR	S-NPP	26.72677	80.25463	13:05:00	D	3.33
164	UNNAO	SAFIPUR	S-NPP	26.96494	80.27398	13:05:00	D	2.82

Details of residue burning events in Rajasthan on 07-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	BARAN	KISHANGUNJ	S-NPP	24.86951	76.86694	13:05:00	D	2.98
2	BARAN	SHAHBAD	S-NPP	25.09166	77.03702	13:05:00	D	3.85
3	BUNDI	BUNDI	S-NPP	25.31276	75.74661	13:05:00	D	6.63
4	BUNDI	BUNDI	S-NPP	25.34266	75.83573	13:05:00	D	2.81
5	BUNDI	KESHORAIPATAN	S-NPP	25.26439	75.97923	13:05:00	D	5.33
6	GANGANAGAR	PADAMPUR	S-NPP	29.76797	73.69186	13:05:00	D	1.11
7	GANGANAGAR	SURATGARH	S-NPP	29.30255	74.23076	13:05:00	D	5.33
8	GANGANAGAR	SURATGARH	S-NPP	29.30280	74.23223	13:05:00	D	5.60
9	GANGANAGAR	SURATGARH	S-NPP	29.30406	74.23721	13:05:00	D	5.33
10	GANGANAGAR	SURATGARH	S-NPP	29.36953	73.72974	13:05:00	D	7.83
11	GANGANAGAR	SURATGARH	S-NPP	29.44193	73.81014	13:05:00	D	2.32
12	GANGANAGAR	SURATGARH	S-NPP	29.44435	73.80815	13:05:00	D	3.87
13	GANGANAGAR	SURATGARH	S-NPP	29.45276	73.85741	13:05:00	D	0.59
14	GANGANAGAR	VIJAY NAGAR	S-NPP	29.15091	73.45297	13:05:00	D	3.08
15	GANGANAGAR	VIJAY NAGAR	S-NPP	29.22614	73.51423	14:45:00	D	8.04
16	GANGANAGAR	VIJAY NAGAR	S-NPP	29.23452	73.54440	14:45:00	D	16.77
17	GANGANAGAR	VIJAY NAGAR	S-NPP	29.27766	73.63491	14:45:00	D	3.43
18	GANGANAGAR	VIJAY NAGAR	S-NPP	29.28111	73.63491	14:45:00	D	5.33
19	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35143	73.69421	14:45:00	D	3.52
20	GANGANAGAR	VIJAY NAGAR	S-NPP	29.39384	73.61193	14:45:00	D	7.44
21	HANUMANGARH	HANUMANGARH	S-NPP	29.42797	74.39037	13:05:00	D	3.48
22	HANUMANGARH	HANUMANGARH	S-NPP	29.49574	74.19165	14:45:00	D	3.54
23	HANUMANGARH	HANUMANGARH	S-NPP	29.55143	74.24570	13:05:00	D	3.79
24	HANUMANGARH	HANUMANGARH	S-NPP	29.55169	74.24393	13:05:00	D	2.95
25	HANUMANGARH	HANUMANGARH	S-NPP	29.57610	74.23672	13:05:00	D	12.18
26	HANUMANGARH	PILIBANGA	S-NPP	29.34295	74.06428	13:05:00	D	5.68
27	HANUMANGARH	PILIBANGA	S-NPP	29.34371	74.06756	13:05:00	D	5.68
28	HANUMANGARH	PILIBANGA	S-NPP	29.37830	74.01857	13:05:00	D	1.31
29	HANUMANGARH	PILIBANGA	S-NPP	29.38001	74.01793	13:05:00	D	2.34

30	HANUMANGARH	PILIBANGA	S-NPP	29.39449	73.92864	13:05:00	D	17.45
31	HANUMANGARH	PILIBANGA	S-NPP	29.39527	73.93197	13:05:00	D	17.45
32	HANUMANGARH	PILIBANGA	S-NPP	29.41031	73.97373	13:05:00	D	1.64
33	HANUMANGARH	PILIBANGA	S-NPP	29.46767	74.10750	13:05:00	D	6.42
34	HANUMANGARH	PILIBANGA	S-NPP	29.46841	74.11074	13:05:00	D	8.22
35	HANUMANGARH	PILIBANGA	S-NPP	29.47798	74.08356	13:05:00	D	6.08
36	HANUMANGARH	TIBI	S-NPP	29.50253	74.55293	13:05:00	D	4.83
37	HANUMANGARH	TIBI	S-NPP	29.50417	74.59197	13:05:00	D	59.31
38	HANUMANGARH	TIBI	S-NPP	29.50559	74.55251	13:05:00	D	8.48
39	HANUMANGARH	TIBI	S-NPP	29.50613	74.59084	13:05:00	D	62.19
40	HANUMANGARH	TIBI	S-NPP	29.50733	74.55153	13:05:00	D	2.07
41	HANUMANGARH	TIBI	S-NPP	29.56132	74.45042	13:05:00	D	9.10
42	HANUMANGARH	TIBI	S-NPP	29.56420	74.50871	13:05:00	D	5.78
43	KOTA	LADPURA	S-NPP	25.15387	75.97208	13:05:00	D	4.71
44	KOTA	LADPURA	S-NPP	25.23845	75.95432	13:05:00	D	4.19
45	KOTA	SANGOD	S-NPP	25.00922	76.10067	13:05:00	D	6.69
46	KOTA	SANGOD	S-NPP	25.01059	76.09941	13:05:00	D	9.18
47	PALI	JAITARAN	S-NPP	26.25681	74.09657	01:48:00	N	1.09
48	SWAIMADHOPUR	KHANDAR	S-NPP	25.89102	76.53104	13:05:00	D	2.90
49	SWAIMADHOPUR	KHANDAR	S-NPP	25.89566	76.55256	13:05:00	D	6.01

Details of residue burning events in Madhya Pradesh on 07-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.47561	77.68851	13:05:00	D	8.00
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.47658	77.69335	13:05:00	D	8.00
3	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.47744	77.68993	13:05:00	D	15.01
4	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.53178	77.81766	13:05:00	D	2.47
5	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.63654	77.83923	13:05:00	D	1.18
6	ASHOKNAGAR	CHANDERI	S-NPP	24.57588	77.92067	13:05:00	D	2.25
7	ASHOKNAGAR	CHANDERI	S-NPP	24.57988	77.89521	13:05:00	D	6.08
8	ASHOKNAGAR	ISAGARH	S-NPP	24.65932	77.88297	13:05:00	D	5.49
9	ASHOKNAGAR	ISAGARH	S-NPP	24.74043	77.86001	13:05:00	D	8.08
10	ASHOKNAGAR	ISAGARH	S-NPP	24.74150	77.85816	13:05:00	D	8.50
11	ASHOKNAGAR	MUNGAOLI	S-NPP	24.29979	77.99053	13:05:00	D	9.38
12	ASHOKNAGAR	MUNGAOLI	S-NPP	24.30885	78.01283	13:05:00	D	5.68
13	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33512	78.09875	13:05:00	D	10.30
14	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33978	78.07961	13:05:00	D	6.67
15	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34128	77.90806	13:05:00	D	10.39
16	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34979	78.10616	13:05:00	D	2.29
17	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34999	78.10486	13:05:00	D	1.94
18	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35131	78.09134	13:05:00	D	6.84
19	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35181	78.11407	13:05:00	D	3.90
20	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35251	78.09460	13:05:00	D	5.52
21	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35615	78.11304	13:05:00	D	4.71
22	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35942	78.10870	13:05:00	D	3.23
23	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36140	78.11659	13:05:00	D	4.69
24	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36269	78.03538	13:05:00	D	2.21
25	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37016	77.89134	13:05:00	D	2.91
26	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37112	77.89606	13:05:00	D	2.91
27	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37493	77.91490	13:05:00	D	2.16
28	ASHOKNAGAR	MUNGAOLI	S-NPP	24.53089	77.96433	13:05:00	D	7.31
29	ASHOKNAGAR	MUNGAOLI	S-NPP	24.54221	78.04401	13:05:00	D	5.21
30	ASHOKNAGAR	MUNGAOLI	S-NPP	24.55411	78.01221	13:05:00	D	4.52

31	BETUL	BETUL	S-NPP	22.20851	78.16990	13:03:00	D	6.49
32	BHIND	LAHAR	S-NPP	25.95495	78.89867	13:05:00	D	5.11
33	BHIND	LAHAR	S-NPP	25.97082	78.82894	13:05:00	D	3.85
34	BHIND	LAHAR	S-NPP	26.03865	78.79204	13:05:00	D	4.88
35	BHIND	LAHAR	S-NPP	26.12881	78.86554	13:05:00	D	1.44
36	BHIND	MAHGAWAN	S-NPP	26.53535	78.64693	13:05:00	D	4.12
37	BHIND	MAHGAWAN	S-NPP	26.53548	78.64570	13:05:00	D	3.49
38	BHIND	MAHGAWAN	S-NPP	26.62308	78.55460	13:05:00	D	3.25
39	BHIND	MAHGAWAN	S-NPP	26.62583	78.55415	13:05:00	D	2.78
40	CHHINDWARA	BICHHUA	S-NPP	21.83807	79.10628	13:03:00	D	5.21
41	CHHINDWARA	CHAURAI	S-NPP	21.98740	79.26751	13:03:00	D	2.60
42	CHHINDWARA	CHAURAI	S-NPP	22.04859	79.32275	01:51:00	N	0.66
43	DAMOH	BATIAGARH	S-NPP	24.09625	79.36929	01:51:00	N	0.49
44	DAMOH	DAMOH	S-NPP	23.78643	79.55038	13:03:00	D	1.72
45	DAMOH	JABERA	S-NPP	23.52402	79.68890	13:03:00	D	3.34
46	DAMOH	JABERA	S-NPP	23.59840	79.88535	13:03:00	D	2.53
47	DAMOH	JABERA	S-NPP	23.63592	79.63970	13:03:00	D	2.47
48	DAMOH	JABERA	S-NPP	23.68125	79.72518	13:03:00	D	4.32
49	DAMOH	TENDUKHERA	S-NPP	23.41005	79.55299	13:03:00	D	3.80
50	DAMOH	TENDUKHERA	S-NPP	23.58817	79.56569	13:03:00	D	2.61
51	DATIA	BHANDER	S-NPP	25.61793	78.78680	13:05:00	D	2.56
52	DATIA	BHANDER	S-NPP	25.64300	78.80611	13:05:00	D	2.31
53	DATIA	BHANDER	S-NPP	25.82426	78.72564	13:05:00	D	4.83
54	DATIA	SEONDHA	S-NPP	25.80784	78.51151	13:05:00	D	3.13
55	DATIA	SEONDHA	S-NPP	25.87527	78.53908	13:05:00	D	3.66
56	DATIA	SEONDHA	S-NPP	26.04113	78.78315	13:05:00	D	4.72
57	DATIA	SEONDHA	S-NPP	26.06413	78.72768	13:05:00	D	2.96
58	DATIA	SEONDHA	S-NPP	26.06942	78.77642	13:05:00	D	6.44
59	GUNA	GUNA	S-NPP	24.86495	76.94958	13:05:00	D	5.40
60	HOSHANGABAD	BANKHERI	S-NPP	22.75593	78.56327	13:03:00	D	9.44
61	HOSHANGABAD	BANKHERI	S-NPP	22.85151	78.49753	01:51:00	N	0.75
62	HOSHANGABAD	BANKHERI	S-NPP	22.85498	78.49810	01:51:00	N	0.75
63	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64721	77.62691	13:03:00	D	3.07
64	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65509	77.64157	13:03:00	D	7.16
65	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65676	77.60264	13:03:00	D	3.03

66	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65755	77.62999	13:03:00	D	8.62
67	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66217	77.62887	13:03:00	D	8.62
68	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67152	77.69778	13:03:00	D	4.83
69	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69738	77.65887	13:03:00	D	9.51
70	HOSHANGABAD	ITARSI	S-NPP	22.57240	77.72401	13:03:00	D	2.50
71	HOSHANGABAD	PIPARIYA	S-NPP	22.80627	78.38068	01:51:00	N	0.78
72	HOSHANGABAD	PIPARIYA	S-NPP	22.81827	78.41975	13:03:00	D	3.43
73	HOSHANGABAD	SEONI MALWA	S-NPP	22.37613	77.44601	13:03:00	D	14.93
74	HOSHANGABAD	SEONI MALWA	S-NPP	22.37624	77.44342	13:03:00	D	5.93
75	HOSHANGABAD	SEONI MALWA	S-NPP	22.38452	77.43578	13:03:00	D	3.66
76	HOSHANGABAD	SEONI MALWA	S-NPP	22.45897	77.48621	13:03:00	D	4.03
77	HOSHANGABAD	SEONI MALWA	S-NPP	22.46852	77.55711	13:03:00	D	3.53
78	HOSHANGABAD	SEONI MALWA	S-NPP	22.50794	77.63132	13:03:00	D	5.47
79	HOSHANGABAD	SEONI MALWA	S-NPP	22.56325	77.56100	13:03:00	D	3.54
80	HOSHANGABAD	SOHAGPUR	S-NPP	22.73752	78.18161	01:51:00	N	1.23
81	HOSHANGABAD	SOHAGPUR	S-NPP	22.74104	78.18219	01:51:00	N	1.23
82	HOSHANGABAD	SOHAGPUR	S-NPP	22.74516	78.17851	01:51:00	N	1.20
83	HOSHANGABAD	SOHAGPUR	S-NPP	22.77616	78.15959	01:51:00	N	0.94
84	HOSHANGABAD	SOHAGPUR	S-NPP	22.77968	78.16017	01:51:00	N	0.94
85	HOSHANGABAD	SOHAGPUR	S-NPP	22.78386	78.29480	13:03:00	D	2.82
86	HOSHANGABAD	SOHAGPUR	S-NPP	22.82900	78.19434	01:51:00	N	1.03
87	HOSHANGABAD	SOHAGPUR	S-NPP	22.83604	78.19550	01:51:00	N	0.81
88	JABALPUR	JABALPUR	S-NPP	22.87115	79.82489	13:03:00	D	1.43
89	JABALPUR	JABALPUR	S-NPP	22.87481	79.80006	13:03:00	D	2.60
90	JABALPUR	JABALPUR	S-NPP	22.98669	79.97010	13:03:00	D	4.01
91	JABALPUR	JABALPUR	S-NPP	23.00574	79.89523	13:03:00	D	4.68
92	JABALPUR	SAHPURA	S-NPP	23.21775	79.53732	13:03:00	D	1.73
93	JABALPUR	SIHORA	S-NPP	23.42987	80.06192	13:03:00	D	6.31
94	KATNI	BAHURIBAND	S-NPP	23.65012	80.12677	13:03:00	D	4.76
95	KATNI	BAHURIBAND	S-NPP	23.71583	79.99896	13:03:00	D	8.86
96	KATNI	BARBARA	S-NPP	23.85816	80.62858	13:03:00	D	3.59
97	KATNI	BARHI	S-NPP	23.78662	80.70451	13:03:00	D	4.15
98	KATNI	BIJERAGHOGARH	S-NPP	24.00973	80.53062	01:51:00	N	0.85
99	KATNI	BIJERAGHOGARH	S-NPP	24.04367	80.59699	13:03:00	D	3.92
100	KATNI	DHIMERKHEDA	S-NPP	23.36239	80.35487	13:03:00	D	5.02

101	KATNI	DHIMERKHEDA	S-NPP	23.36318	80.35783	13:03:00	D	4.26
102	KATNI	DHIMERKHEDA	S-NPP	23.39237	80.43105	13:03:00	D	4.41
103	KATNI	DHIMERKHEDA	S-NPP	23.45907	80.30927	13:03:00	D	4.56
104	KATNI	DHIMERKHEDA	S-NPP	23.58805	80.26588	13:03:00	D	4.21
105	KATNI	MURBARA	S-NPP	23.93733	80.47865	13:03:00	D	3.48
106	KATNI	MURBARA	S-NPP	23.93838	80.47643	13:03:00	D	4.49
107	MANDLA	NAINPUR	S-NPP	22.43653	80.18739	13:03:00	D	3.12
108	MANDLA	NAINPUR	S-NPP	22.46730	80.12318	13:03:00	D	3.06
109	MANDLA	NAINPUR	S-NPP	22.47654	80.06239	13:03:00	D	2.92
110	MANDLA	NAINPUR	S-NPP	22.52223	80.08397	13:03:00	D	6.57
111	NARSHIMAPURA	GADARWARA	S-NPP	22.80789	78.68880	13:03:00	D	2.74
112	NARSHIMAPURA	GOTECAON	S-NPP	22.97345	79.42508	13:03:00	D	2.52
113	NARSHIMAPURA	GOTECAON	S-NPP	22.97580	79.42425	13:03:00	D	2.28
114	NARSHIMAPURA	GOTECAON	S-NPP	22.98615	79.50170	13:03:00	D	3.71
115	NARSHIMAPURA	GOTECAON	S-NPP	23.00485	79.55566	13:03:00	D	2.65
116	NARSHIMAPURA	GOTECAON	S-NPP	23.06685	79.44198	13:03:00	D	4.50
117	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.70572	79.33056	13:03:00	D	3.08
118	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.76190	79.34808	13:03:00	D	13.14
119	PANNA	GUNAUR	S-NPP	24.54452	80.35771	13:03:00	D	4.39
120	RAISEN	BARELI	S-NPP	22.98005	78.23276	13:03:00	D	9.27
121	RAISEN	GOHARGANJ	S-NPP	23.00598	77.54731	13:03:00	D	6.22
122	RAISEN	GOHARGANJ	S-NPP	23.07667	77.73304	13:03:00	D	6.01
123	RAISEN	GOHARGANJ	S-NPP	23.07777	77.73571	13:03:00	D	4.85
124	RAISEN	RAISEN	S-NPP	23.45430	77.56065	13:03:00	D	2.89
125	RAISEN	SILVANI	S-NPP	23.18165	78.29353	01:51:00	N	0.47
126	RAISEN	SILVANI	S-NPP	23.21507	78.31210	01:51:00	N	0.65
127	RAISEN	SILVANI	S-NPP	23.21866	78.54134	01:51:00	N	0.65
128	REWA	HUZUR	S-NPP	24.43287	81.36577	13:03:00	D	2.10
129	REWA	SIRMAUR	S-NPP	24.66347	81.48431	13:03:00	D	1.77
130	SAGAR	DEVRI	S-NPP	23.41047	78.98528	13:03:00	D	2.53
131	SAGAR	KHURAI	S-NPP	24.05631	78.41187	13:03:00	D	3.97
132	SAGAR	REHLI	S-NPP	23.62878	79.16618	13:03:00	D	2.97
133	SATNA	AMARPATAN	S-NPP	24.32534	80.95132	13:03:00	D	4.87
134	SATNA	AMARPATAN	S-NPP	24.33101	80.94007	13:03:00	D	1.79
135	SATNA	AMARPATAN	S-NPP	24.38595	81.24886	13:03:00	D	3.13

136	SATNA	AMARPATAN	S-NPP	24.49599	81.07248	13:03:00	D	5.01
137	SATNA	MAIHAR	S-NPP	24.11188	80.86681	13:03:00	D	2.00
138	SATNA	MAIHAR	S-NPP	24.11203	80.86394	13:03:00	D	2.71
139	SATNA	MAIHAR	S-NPP	24.14646	80.73396	13:03:00	D	10.37
140	SATNA	MAIHAR	S-NPP	24.15274	80.89583	13:03:00	D	2.58
141	SATNA	MAIHAR	S-NPP	24.15647	80.89505	13:03:00	D	3.65
142	SATNA	MAIHAR	S-NPP	24.17540	80.95663	13:03:00	D	3.05
143	SATNA	MAIHAR	S-NPP	24.24940	80.85155	13:03:00	D	3.67
144	SATNA	MAIHAR	S-NPP	24.30789	80.85419	13:03:00	D	3.58
145	SATNA	MAIHAR	S-NPP	24.31160	80.85338	13:03:00	D	3.86
146	SATNA	NAGOD	S-NPP	24.60182	80.73667	13:03:00	D	4.89
147	SATNA	RAGURAJNAGAR	S-NPP	24.63975	80.75396	13:03:00	D	3.56
148	SATNA	RAGURAJNAGAR	S-NPP	24.70312	80.80303	13:03:00	D	2.22
149	SATNA	RAMPURBAGHLEAN	S-NPP	24.59274	81.10844	13:03:00	D	5.30
150	SATNA	RAMPURBAGHLEAN	S-NPP	24.59326	81.10567	13:03:00	D	2.81
151	SATNA	RAMPURBAGHLEAN	S-NPP	24.61759	81.16161	13:03:00	D	2.93
152	SATNA	RAMPURBAGHLEAN	S-NPP	24.72277	81.03792	13:03:00	D	8.06
153	SATNA	RAMPURBAGHLEAN	S-NPP	24.73839	80.95553	13:03:00	D	2.17
154	SATNA	UCHAHAR	S-NPP	24.52872	80.76477	13:03:00	D	6.41
155	SATNA	UCHAHAR	S-NPP	24.52913	80.76264	13:03:00	D	5.96
156	SATNA	UCHAHAR	S-NPP	24.53185	80.77731	13:03:00	D	2.57
157	SATNA	UCHAHAR	S-NPP	24.55260	80.72182	13:03:00	D	2.74
158	SEHORE	BUDHNI	S-NPP	22.68456	77.42552	13:03:00	D	5.42
159	SEHORE	BUDHNI	S-NPP	22.68463	77.42847	13:03:00	D	6.51
160	SEHORE	BUDHNI	S-NPP	22.68663	77.53457	13:03:00	D	3.68
161	SEHORE	BUDHNI	S-NPP	22.69128	77.53347	13:03:00	D	3.68
162	SEHORE	BUDHNI	S-NPP	22.69774	77.56525	13:03:00	D	2.59
163	SEHORE	BUDHNI	S-NPP	22.69950	77.52594	13:03:00	D	4.29
164	SEHORE	BUDHNI	S-NPP	22.70122	77.52803	13:03:00	D	2.79
165	SEHORE	BUDHNI	S-NPP	22.72131	77.57661	01:51:00	N	2.28
166	SEHORE	BUDHNI	S-NPP	22.72493	77.57718	01:51:00	N	2.28
167	SEHORE	BUDHNI	S-NPP	22.72855	77.57775	01:51:00	N	0.42
168	SEHORE	BUDHNI	S-NPP	22.77931	77.92513	13:03:00	D	6.21
169	SEHORE	BUDHNI	S-NPP	22.78035	77.93012	13:03:00	D	7.71
170	SEHORE	BUDHNI	S-NPP	22.78050	77.92825	13:03:00	D	9.39

171	SEHORE	BUDHNI	S-NPP	22.83083	77.99126	13:03:00	D	5.65
172	SEONI	GHANSAUR	S-NPP	22.38412	79.86230	13:03:00	D	4.39
173	SEONI	GHANSAUR	S-NPP	22.39629	79.77547	13:03:00	D	1.77
174	SEONI	GHANSAUR	S-NPP	22.41563	79.78770	13:03:00	D	4.20
175	SEONI	GHANSAUR	S-NPP	22.44053	79.65051	13:03:00	D	6.06
176	SEONI	GHANSAUR	S-NPP	22.44129	79.65448	13:03:00	D	5.57
177	SEONI	KEWLARI	S-NPP	22.28218	79.85233	13:03:00	D	1.72
178	SEONI	KEWLARI	S-NPP	22.28500	79.91251	13:03:00	D	8.23
179	SEONI	KEWLARI	S-NPP	22.29375	79.78849	13:03:00	D	2.98
180	SEONI	KEWLARI	S-NPP	22.29904	79.81591	13:03:00	D	1.91
181	SEONI	KEWLARI	S-NPP	22.30145	79.87228	13:03:00	D	2.04
182	SEONI	KEWLARI	S-NPP	22.30279	79.87209	13:03:00	D	2.72
183	SEONI	KEWLARI	S-NPP	22.31320	79.84538	13:03:00	D	5.89
184	SEONI	KEWLARI	S-NPP	22.32793	79.78934	13:03:00	D	2.14
185	SEONI	KEWLARI	S-NPP	22.38721	79.94609	13:03:00	D	2.76
186	SEONI	KEWLARI	S-NPP	22.41437	79.86906	13:03:00	D	3.26
187	SEONI	KEWLARI	S-NPP	22.41512	79.87293	13:03:00	D	3.91
188	SEONI	KEWLARI	S-NPP	22.41586	79.87682	13:03:00	D	3.91
189	SEONI	KEWLARI	S-NPP	22.43445	80.01951	13:03:00	D	12.57
190	SEONI	KEWLARI	S-NPP	22.43509	80.02030	13:03:00	D	10.29
191	SEONI	KEWLARI	S-NPP	22.44930	80.02901	13:03:00	D	2.24
192	SEONI	KEWLARI	S-NPP	22.48497	80.04089	13:03:00	D	2.09
193	SEONI	KURAI	S-NPP	21.88835	79.44970	13:03:00	D	3.77
194	SEONI	KURAI	S-NPP	21.88846	79.45141	13:03:00	D	3.06
195	SEONI	KURAI	S-NPP	21.95703	79.46685	13:03:00	D	2.34
196	SEONI	KURAI	S-NPP	21.96122	79.46593	13:03:00	D	5.17
197	SEONI	LAKHNADOU	S-NPP	22.33430	79.46774	01:51:00	N	0.89
198	SEONI	LAKHNADOU	S-NPP	22.48500	79.62849	13:03:00	D	2.13
199	SEONI	LAKHNADOU	S-NPP	22.50999	79.46803	13:03:00	D	3.33
200	SEONI	LAKHNADOU	S-NPP	22.60769	79.63161	13:03:00	D	1.46
201	SEONI	LAKHNADOU	S-NPP	22.91323	79.65451	13:03:00	D	1.40
202	SEONI	SEONI	S-NPP	22.09380	79.52334	13:03:00	D	3.11
203	SEONI	SEONI	S-NPP	22.15208	79.39448	13:03:00	D	4.06
204	SEONI	SEONI	S-NPP	22.15755	79.53521	13:03:00	D	2.36
205	SEONI	SEONI	S-NPP	22.18910	79.45103	13:03:00	D	2.89

206	SEONI	SEONI	S-NPP	22.19878	79.47894	13:03:00	D	4.53
207	SEONI	SEONI	S-NPP	22.22475	79.79552	13:03:00	D	3.71
208	SEONI	SEONI	S-NPP	22.24248	79.43542	13:03:00	D	6.16
209	SEONI	SEONI	S-NPP	22.24816	79.80682	13:03:00	D	4.06
210	SEONI	SEONI	S-NPP	22.25113	79.82253	13:03:00	D	3.73
211	SEONI	SEONI	S-NPP	22.25593	79.73521	13:03:00	D	3.47
212	SEONI	SEONI	S-NPP	22.26339	79.72948	13:03:00	D	3.73
213	SEONI	SEONI	S-NPP	22.26855	79.80226	13:03:00	D	2.59
214	SEONI	SEONI	S-NPP	22.28386	79.73737	13:03:00	D	4.33
215	SEONI	SEONI	S-NPP	22.29919	79.75048	13:03:00	D	3.54
216	SEONI	SEONI	S-NPP	22.30070	79.75835	13:03:00	D	5.39
217	SEONI	SEONI	S-NPP	22.30663	79.74481	13:03:00	D	10.34
218	SEONI	SEONI	S-NPP	22.30752	79.79374	13:03:00	D	5.43
219	SEONI	SEONI	S-NPP	22.31847	79.71759	13:03:00	D	5.12
220	SEONI	SEONI	S-NPP	22.32299	79.74125	13:03:00	D	2.96
221	SEONI	SEONI	S-NPP	22.32493	79.77364	13:03:00	D	4.58
222	SEONI	SEONI	S-NPP	22.32568	79.77756	13:03:00	D	7.69
223	SEONI	SEONI	S-NPP	22.33486	79.71400	13:03:00	D	2.84
224	SHEOPUR	KARAHAL	S-NPP	25.45299	76.79099	13:05:00	D	2.82
225	SHEOPUR	KARAHAL	S-NPP	25.47388	76.75182	13:05:00	D	6.11
226	SHEOPUR	SHEOPUR	S-NPP	25.72068	76.52847	13:05:00	D	6.42
227	SHIVPURI	KOLARAS	S-NPP	25.11336	77.76589	13:05:00	D	2.58
228	SHIVPURI	NARWAR	S-NPP	25.54974	78.22142	13:05:00	D	3.63
229	SHIVPURI	NARWAR	S-NPP	25.58553	78.05264	13:05:00	D	3.93
230	SHIVPURI	NARWAR	S-NPP	25.73590	78.23686	13:05:00	D	2.91
231	SHIVPURI	SHIVPURI	S-NPP	25.33703	77.79218	13:05:00	D	1.99
232	SINGRAULI	DEOSAR	S-NPP	24.24320	82.43227	13:03:00	D	4.06
233	SINGRAULI	SINGRAULI	S-NPP	24.18462	82.66172	01:51:00	N	0.77
234	VIDESHA	BASODA	S-NPP	24.02782	77.79208	13:03:00	D	3.92
235	VIDESHA	GYARASPUR	S-NPP	23.64349	77.95586	13:03:00	D	2.62
236	VIDESHA	KORWAI	S-NPP	24.28262	78.01916	13:05:00	D	2.44
237	VIDESHA	SIRANJ	S-NPP	24.06558	77.81012	13:03:00	D	5.78

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

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 Punjab and Haryana were provided by MNCFC, MoA&FW, Govt of India
The kharif crop mask for Delhi, Uttar Pradesh, Rajasthan and Madhya Pradesh were provided by NRSC**

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**GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website <https://creams.iari.res.in/geokrishi/>
(Part of KRISHI Portal initiative)**
