

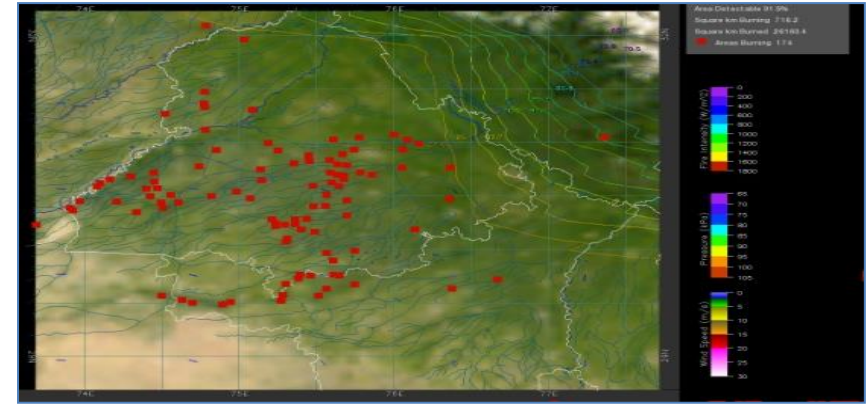
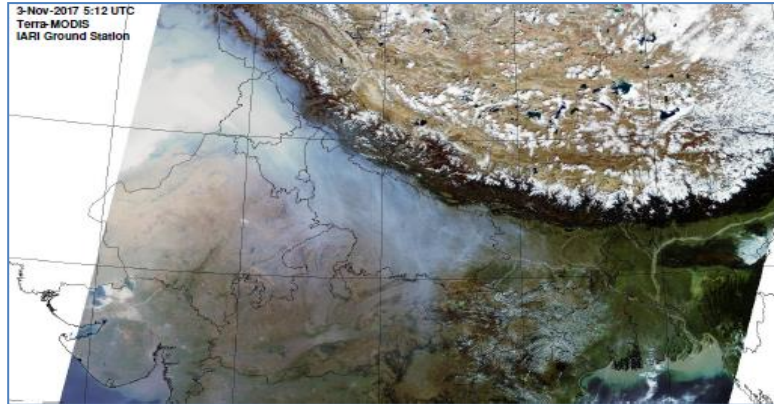


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2025

**Bulletin
No. 56**

**Events Date:
09-Nov-2025**

**Issued on:
09-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

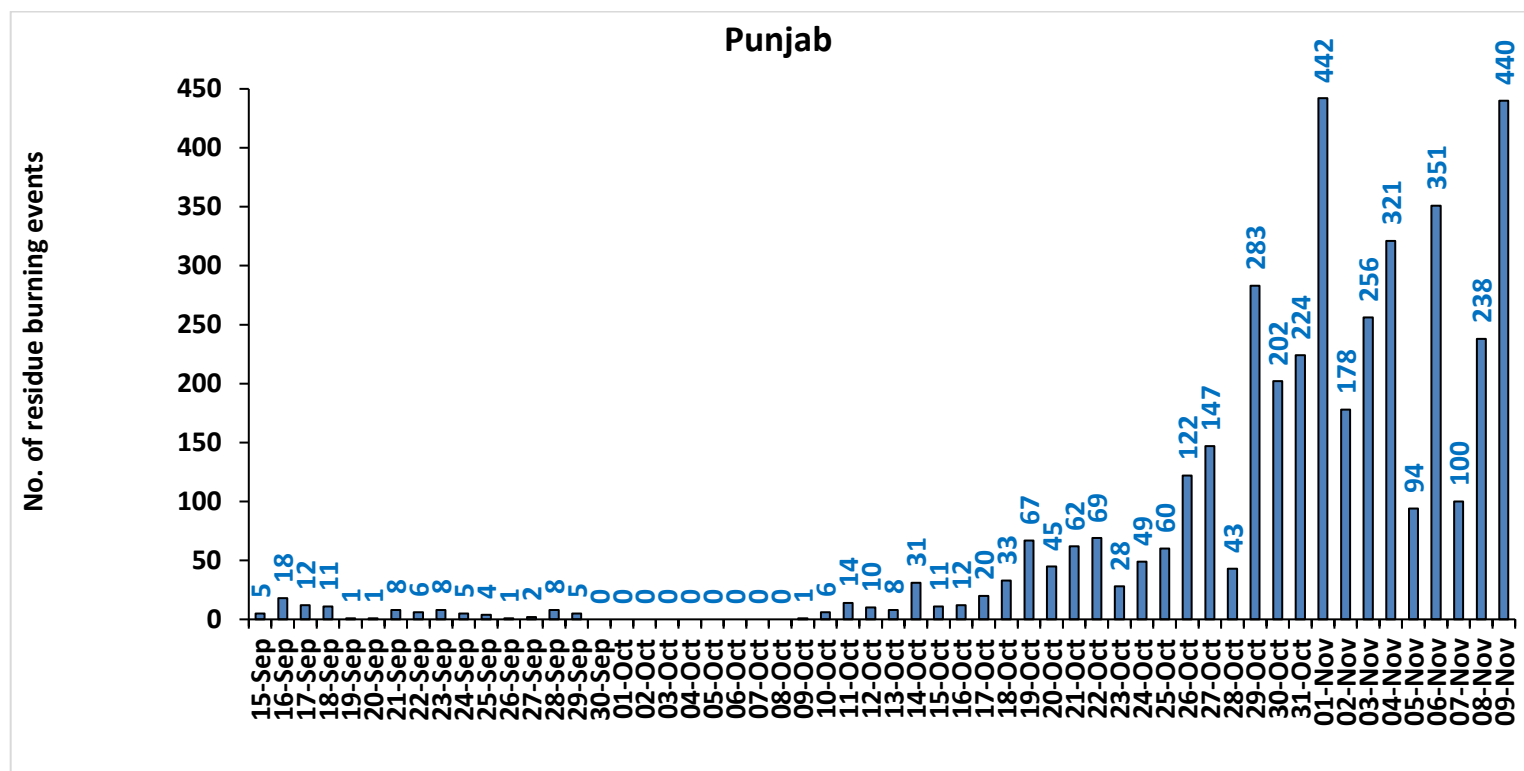
<https://creams.iari.res.in>



Highlights for 09-Nov-2025

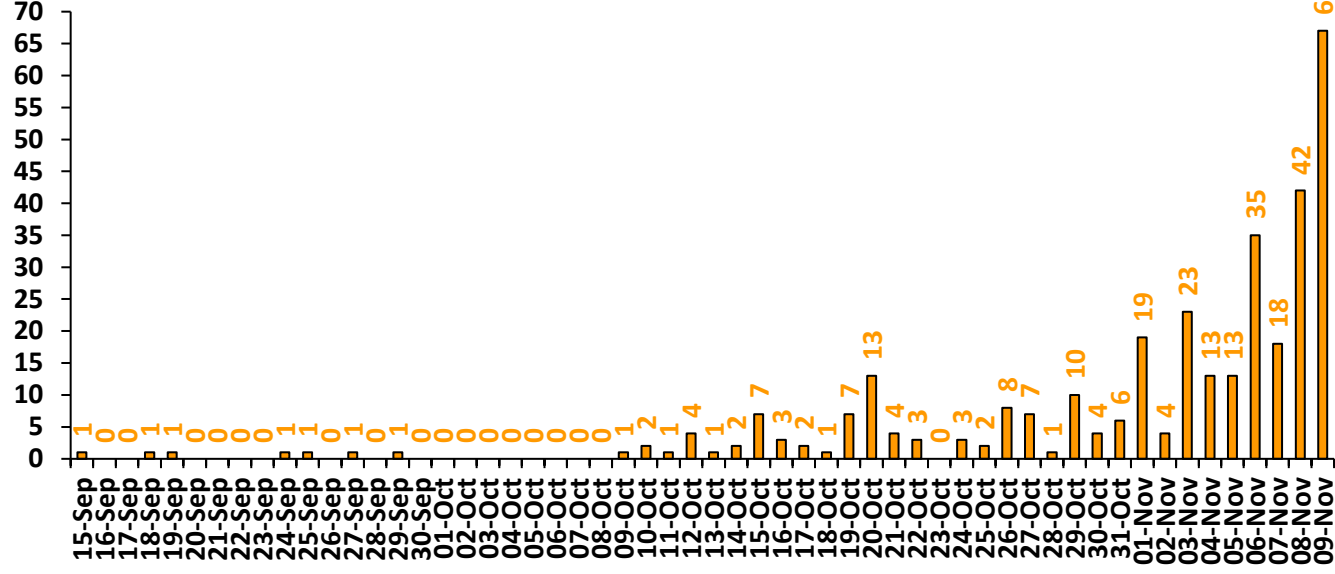
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **1151** residue burning events in the six study States on **09-Nov-2025**.
- The state wise events detected on **09-Nov-2025** were **440** in Punjab, **67** in Haryana, **105** in UP, **00** in Delhi, **141** in Rajasthan and **398** in MP.
- Total **9516** burning events were detected in the six states between **15-Sept-2025** and **09-Nov-2025**, which are distributed as **4062, 333, 1748, 03, 1275** and **2095** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

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



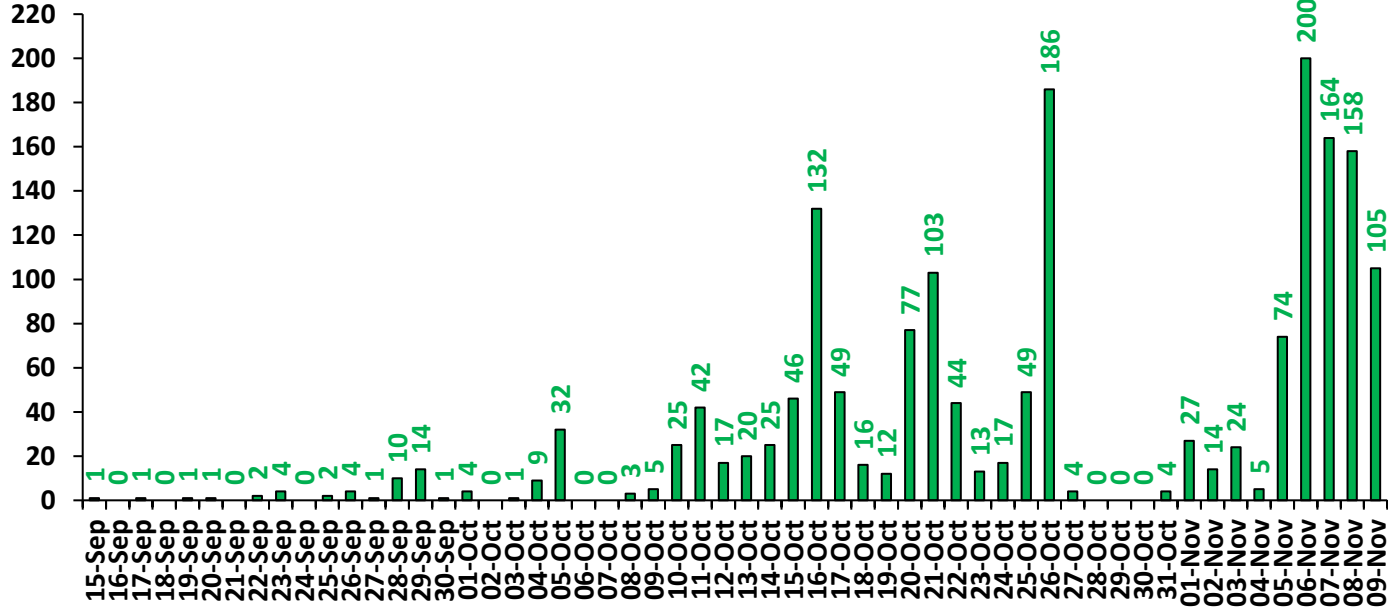
Haryana

No. of residue burning events



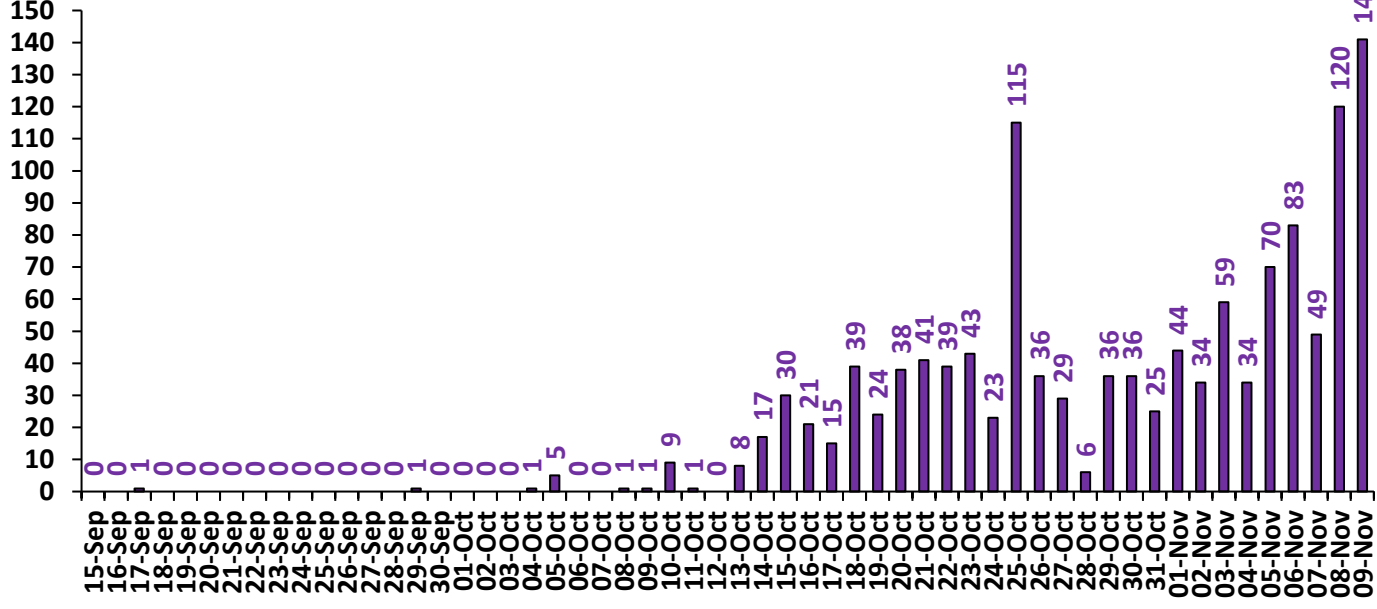
Uttar Pradesh

No. of residue burning events



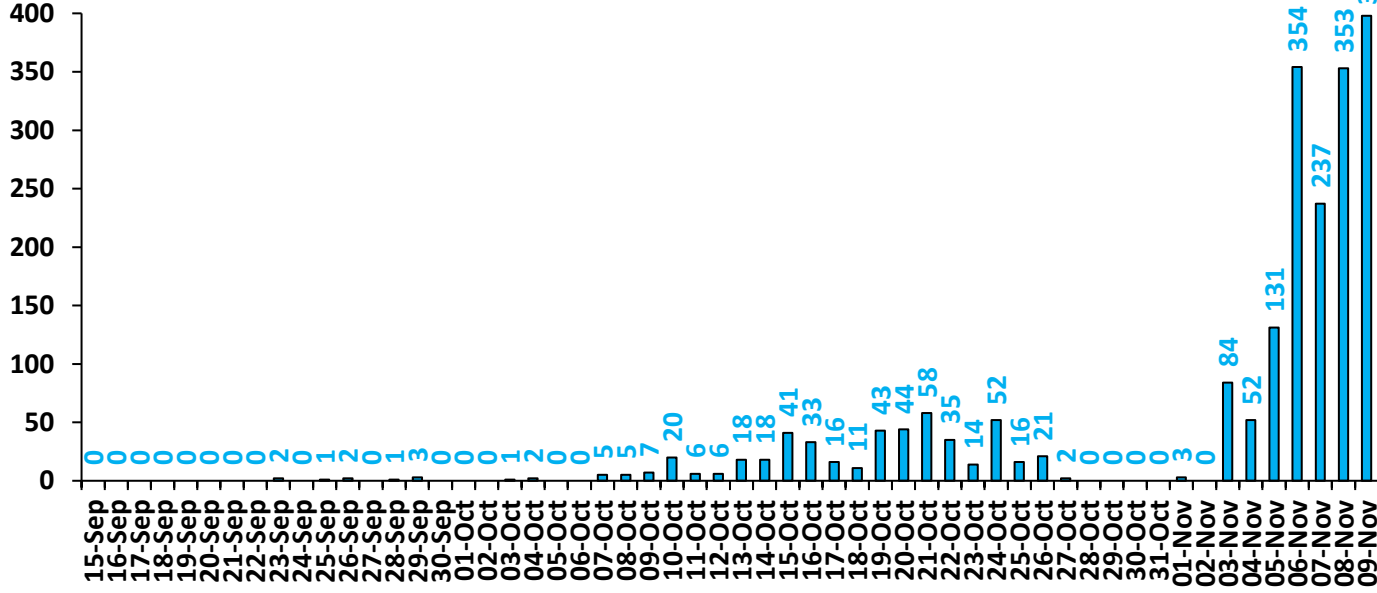
Rajasthan

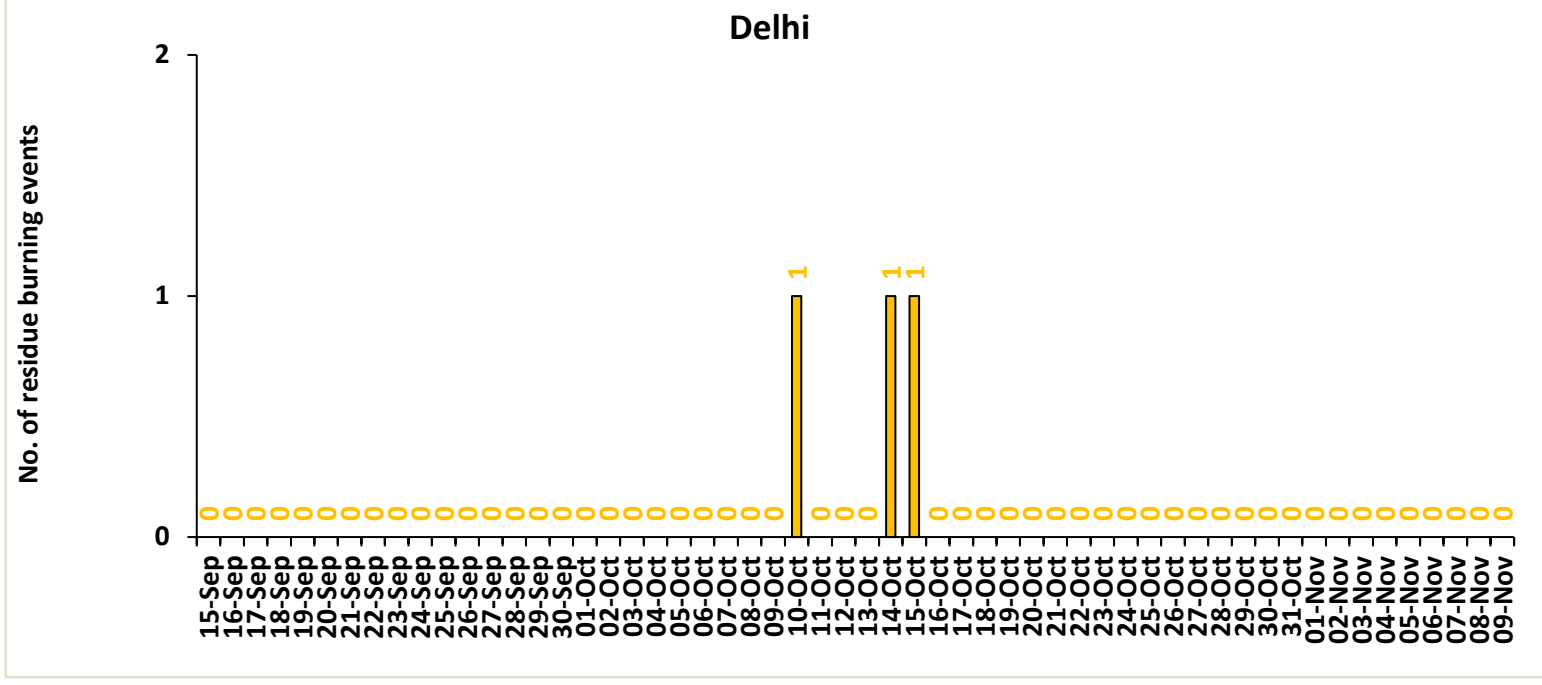
No. of residue burning events



Madhya Pradesh

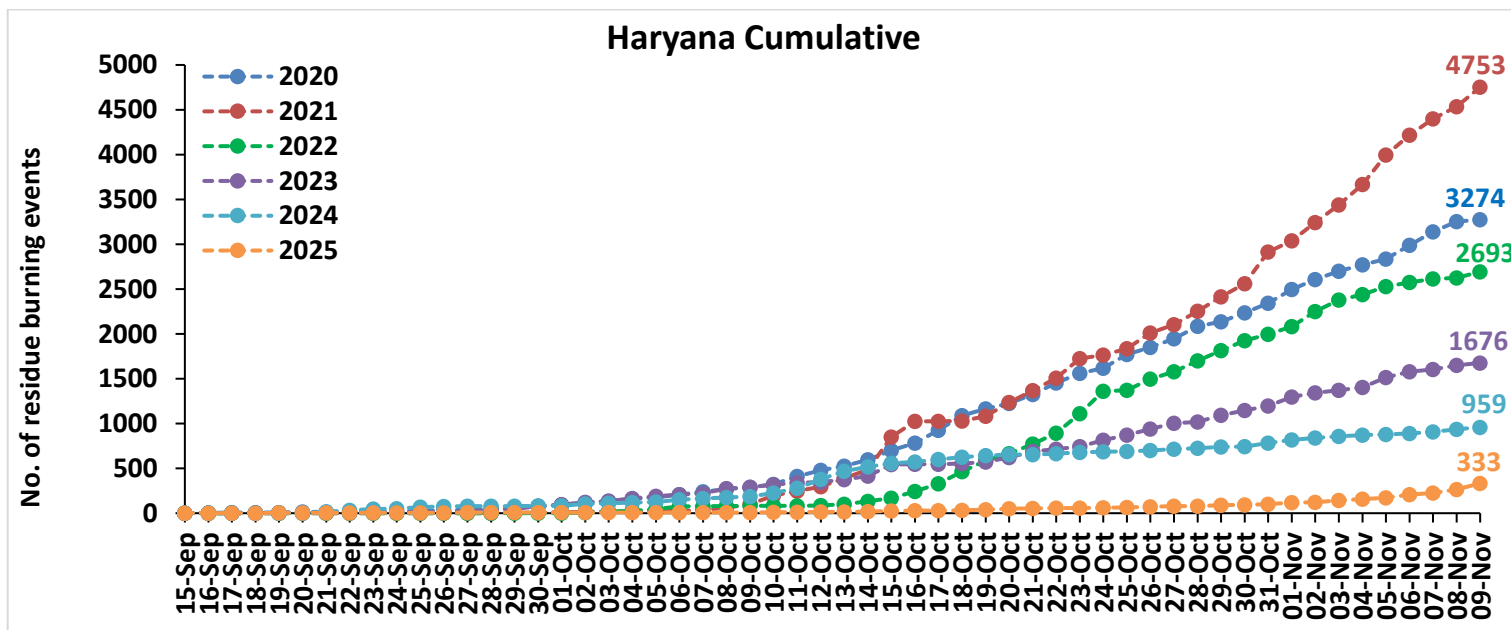
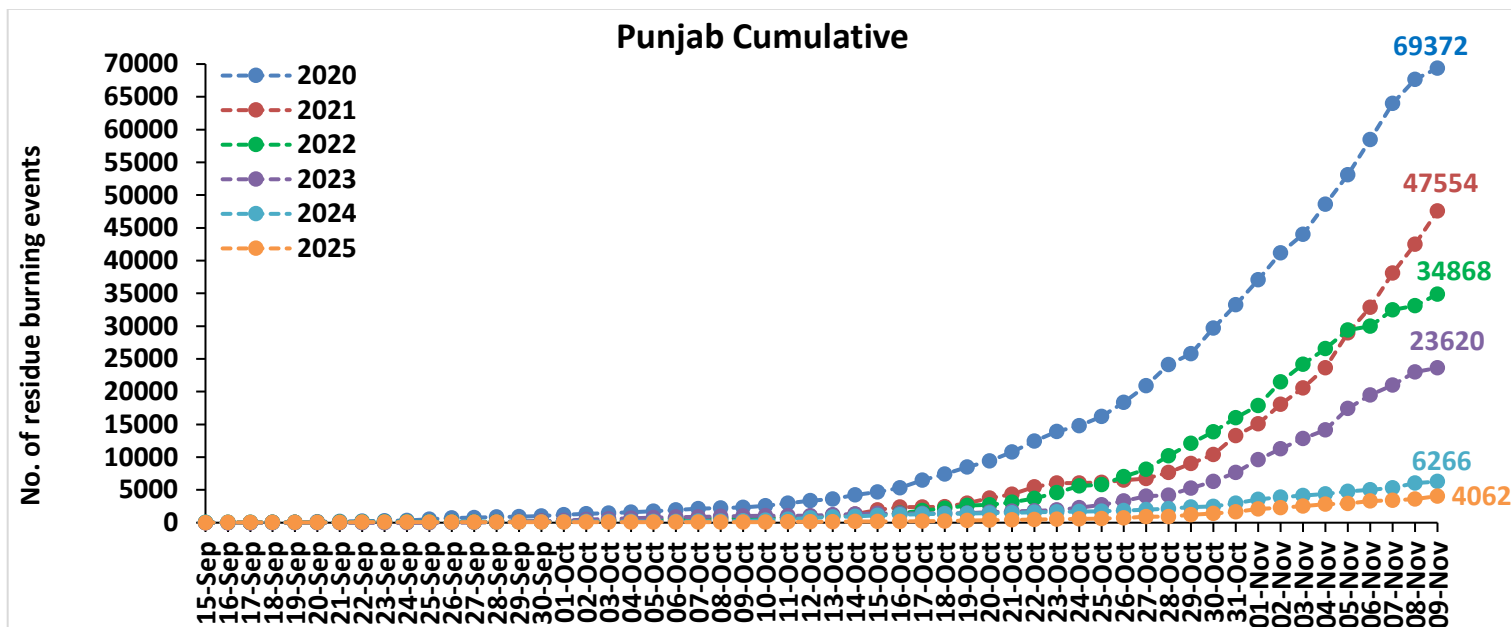
No. of residue burning events

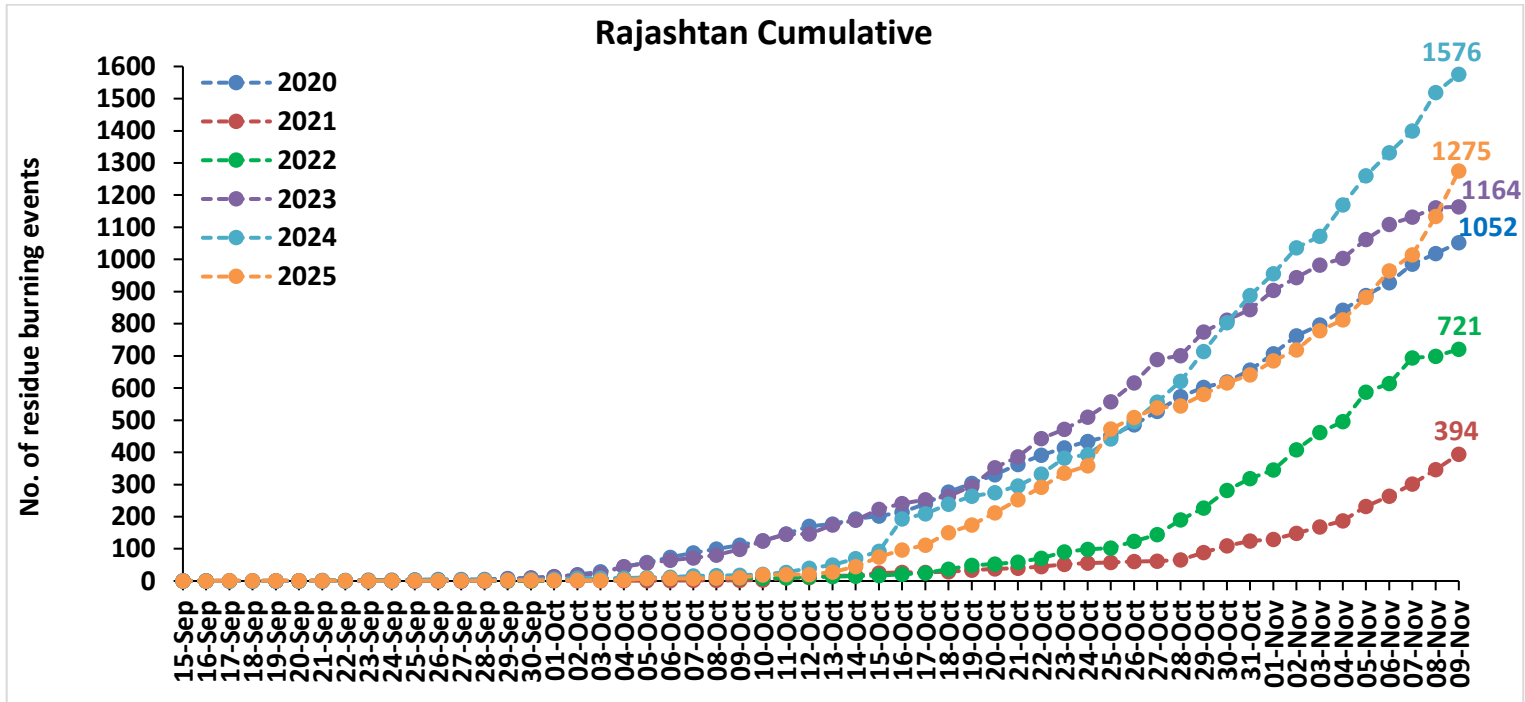
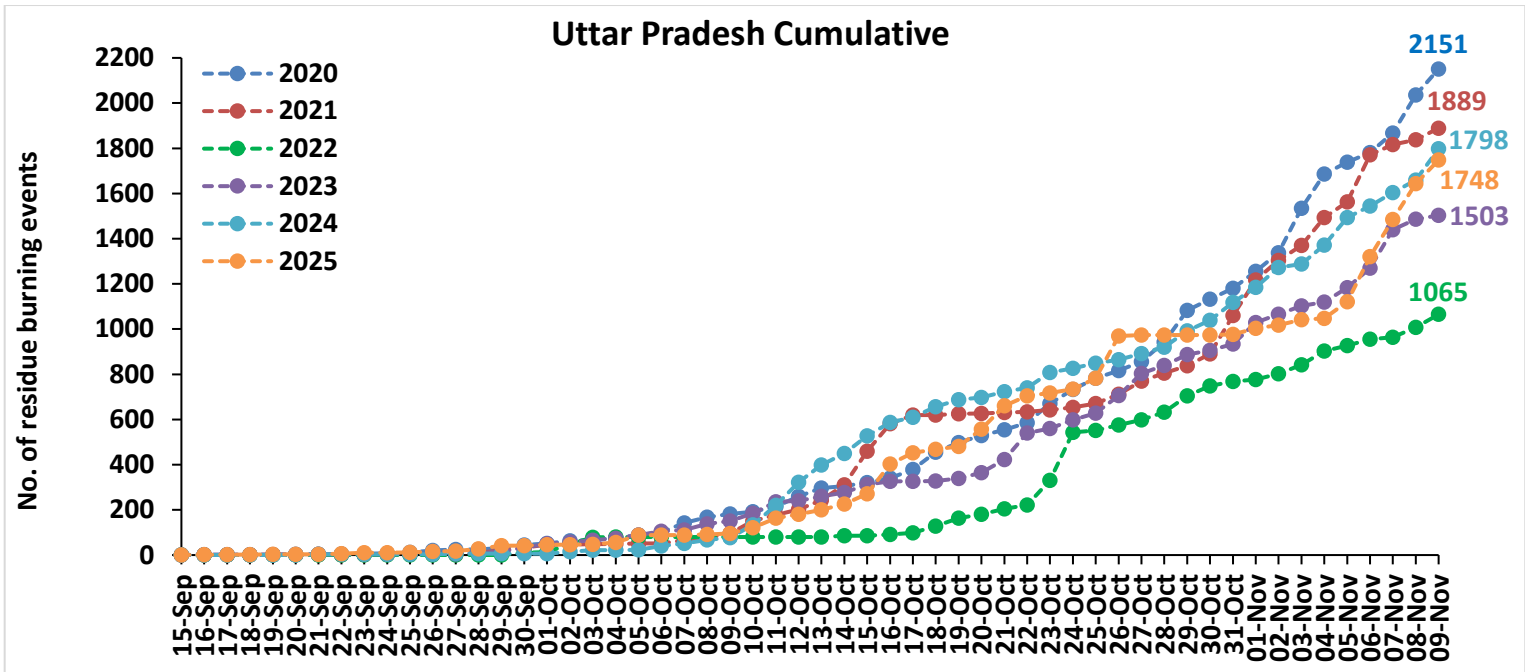


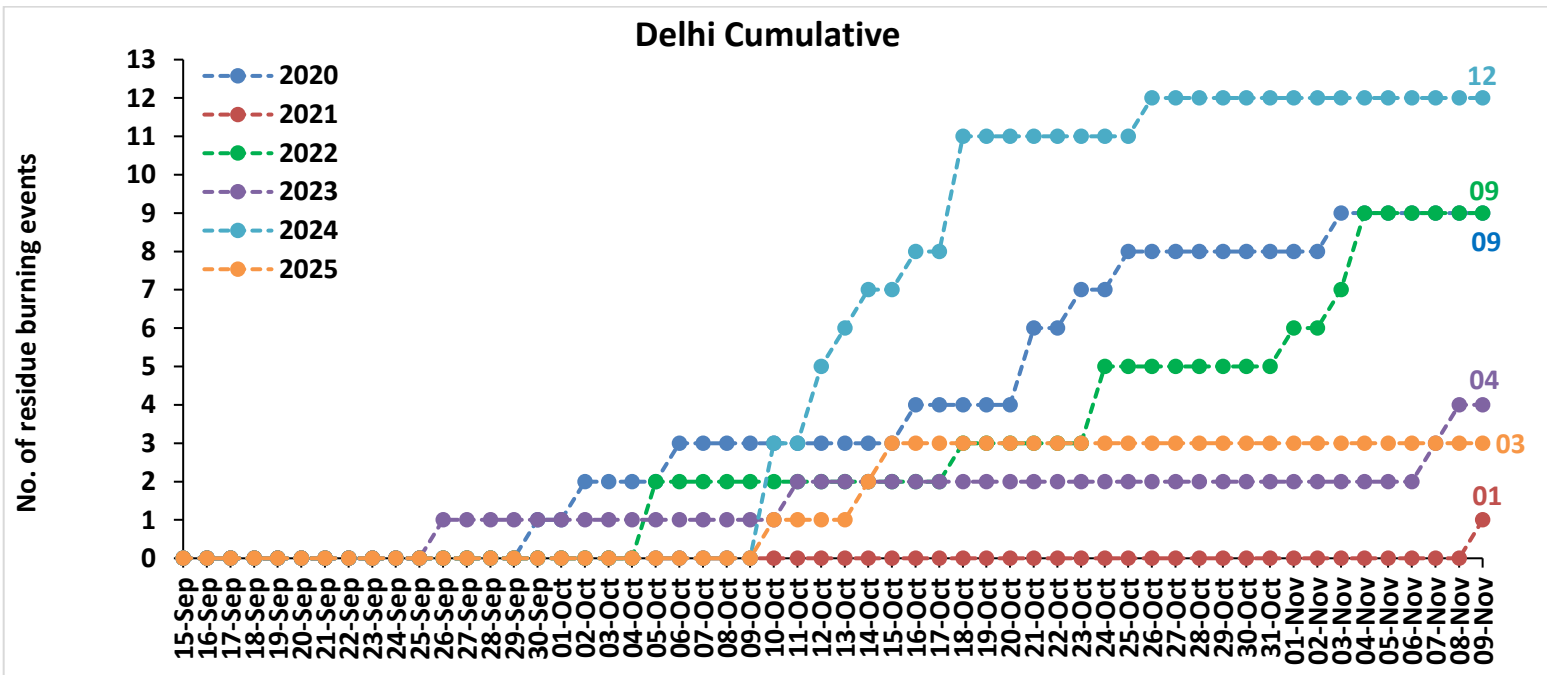
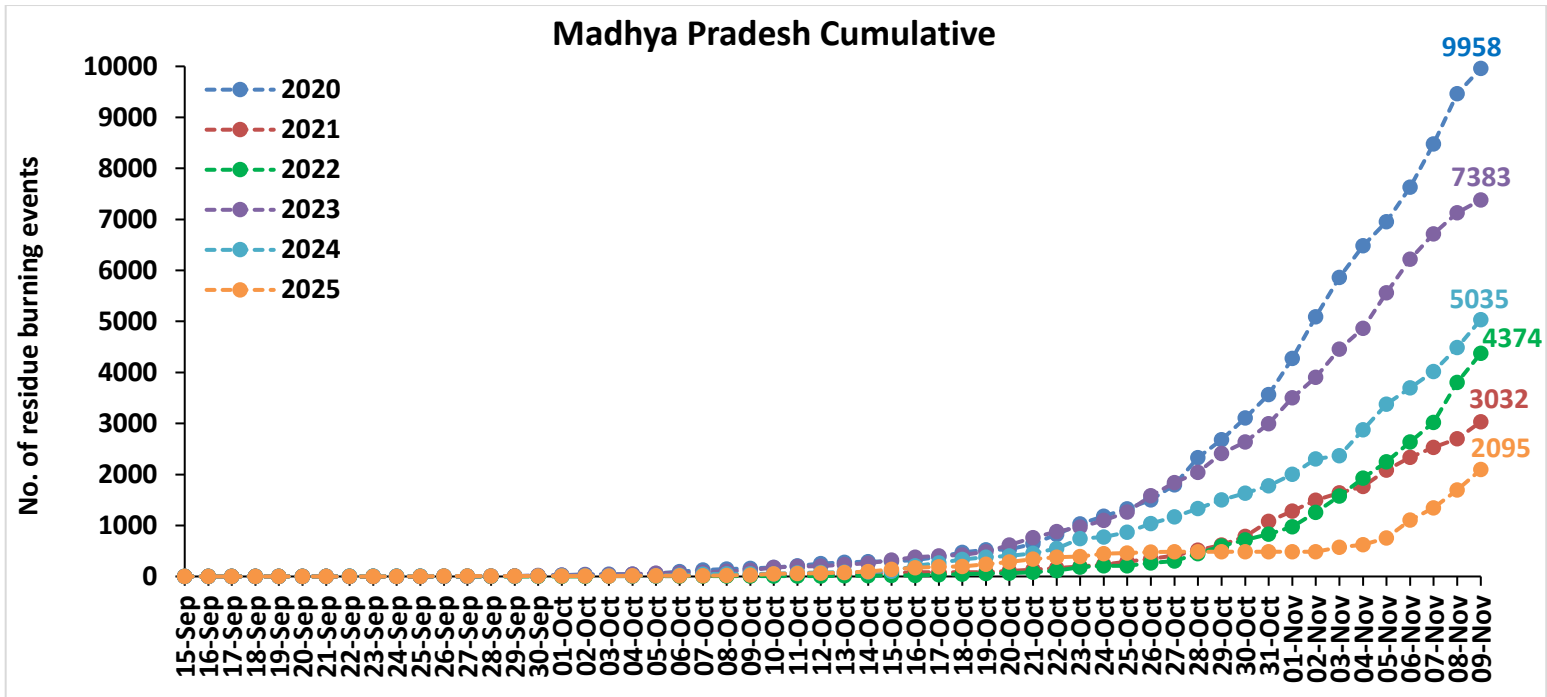


Comparison of residue burning events in current year (2025) with previous years (2020,2021,2022, 2023 and 2024) for the study

States

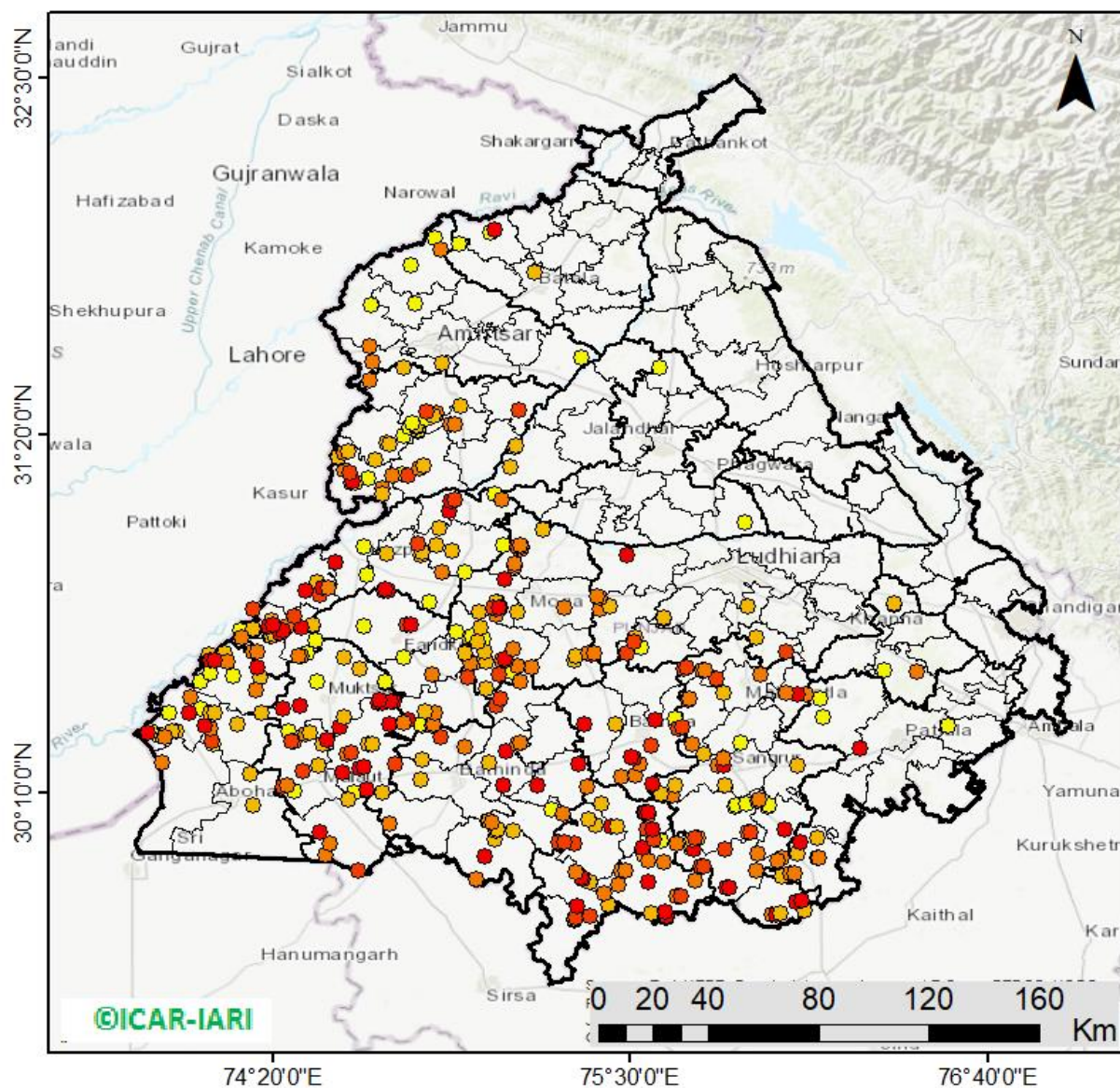






Punjab

RICE RESIDUE BURNING IN PUNJAB



440 burning events
detected in Punjab during
(09th Nov 2025)

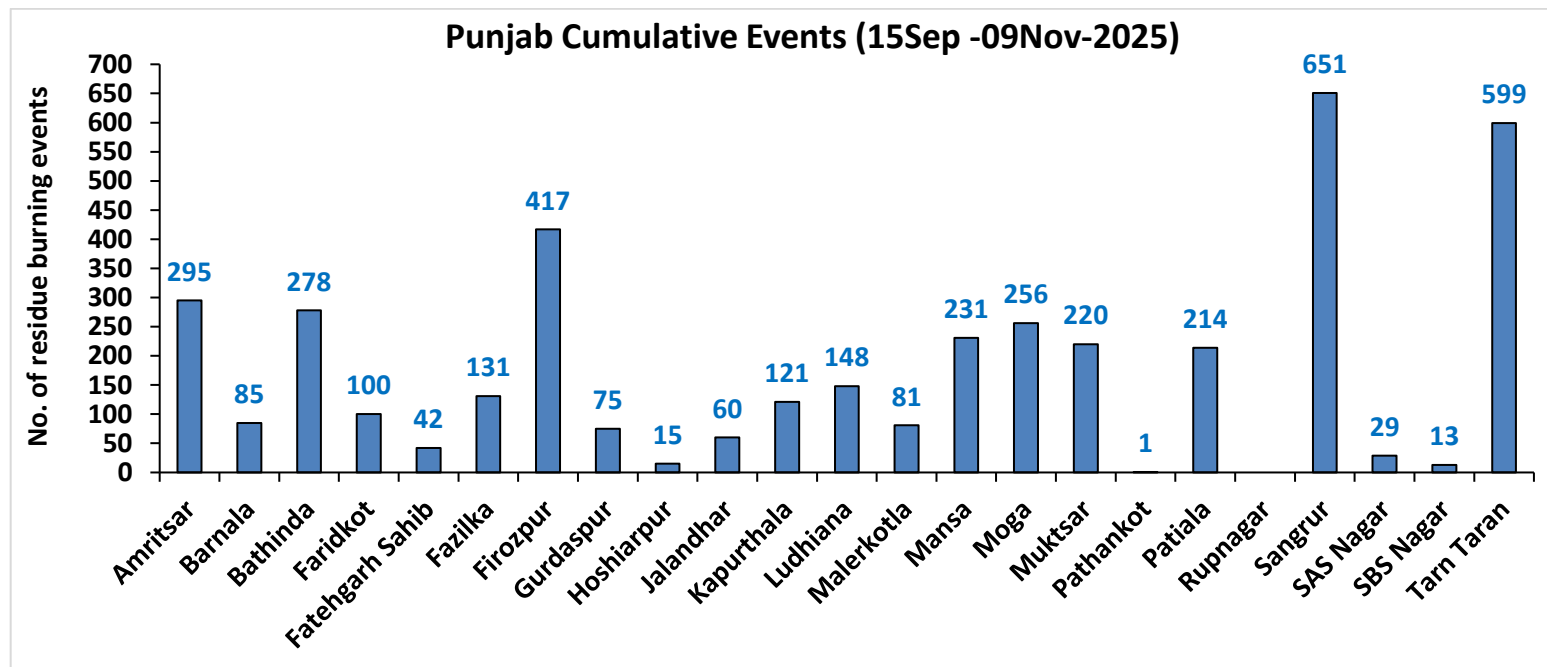
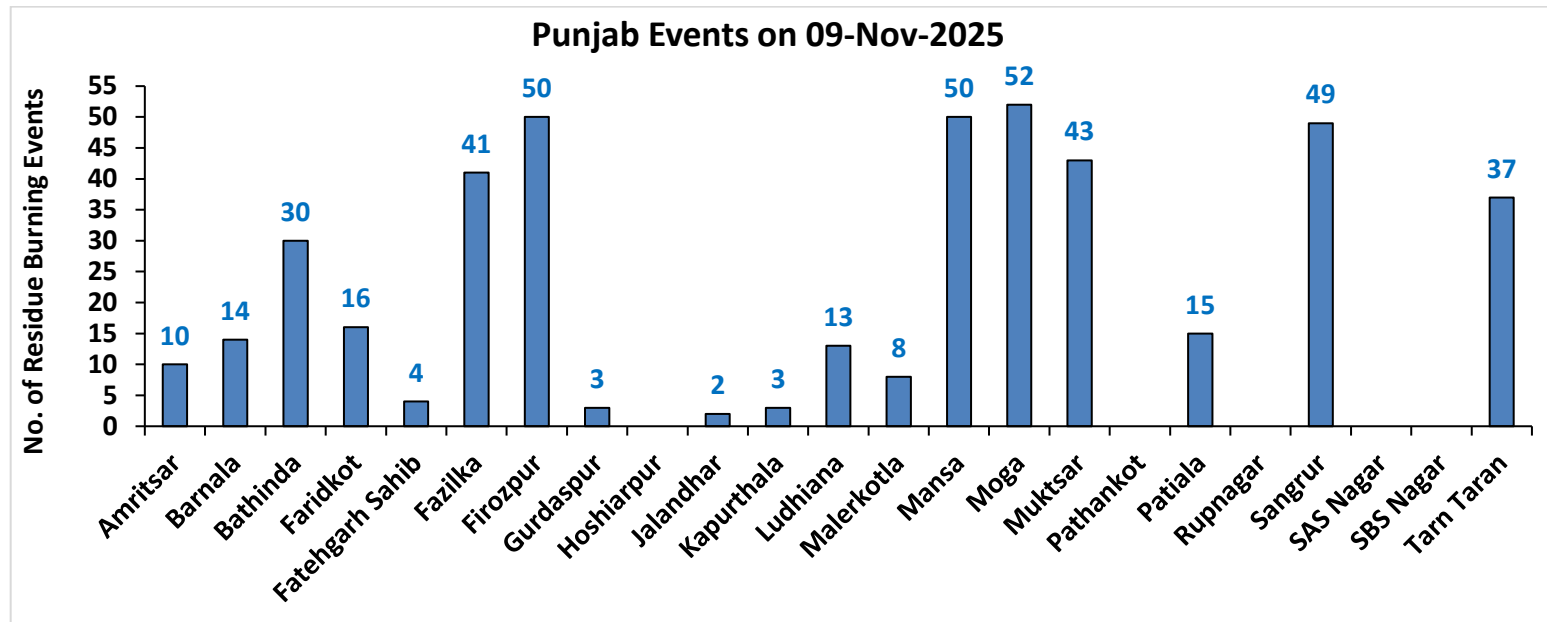
Fire Intensity (W/m²)

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



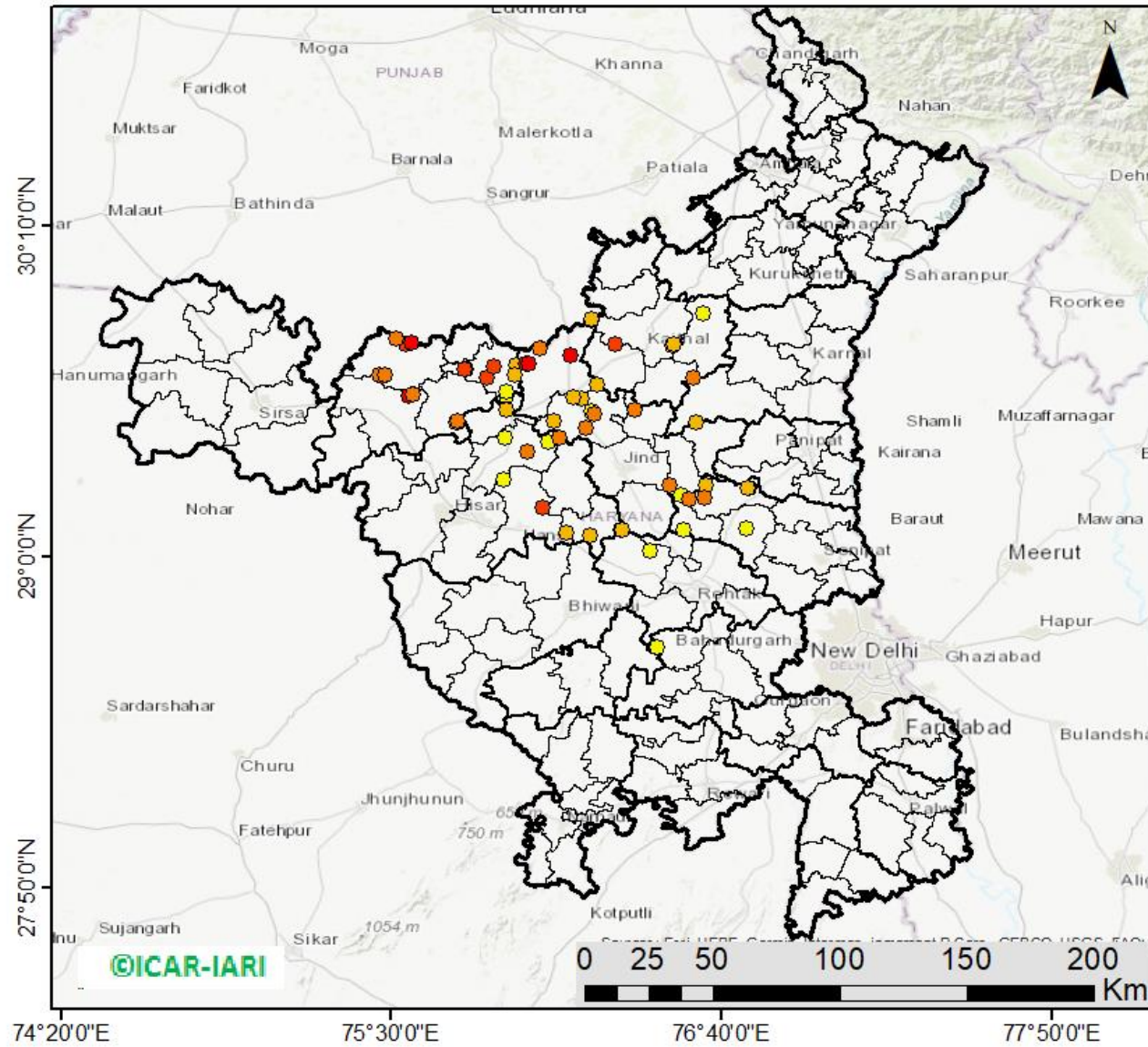
©ICAR-IARI

District-wise cumulative number of residues burning events in Punjab (15Sep-09Nov-2025)



Haryana

RICE RESIDUE BURNING IN HARYANA



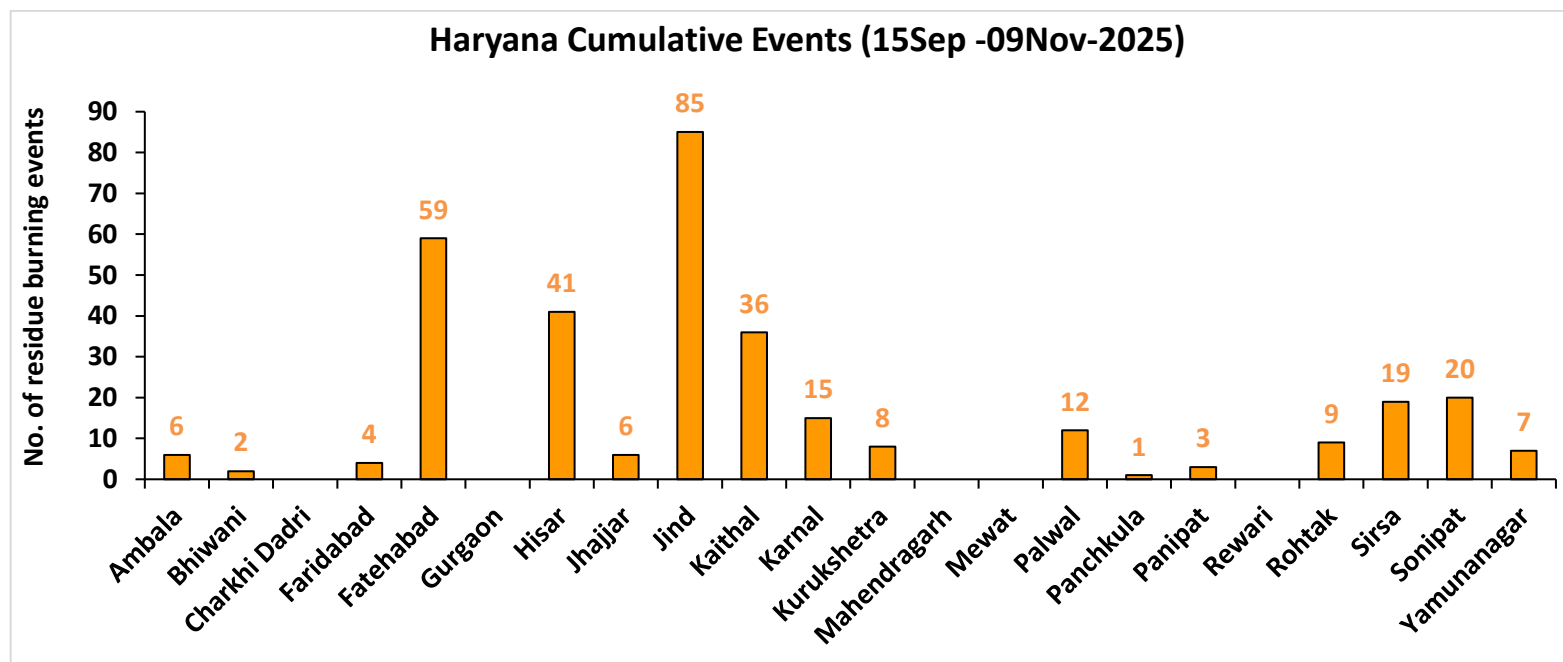
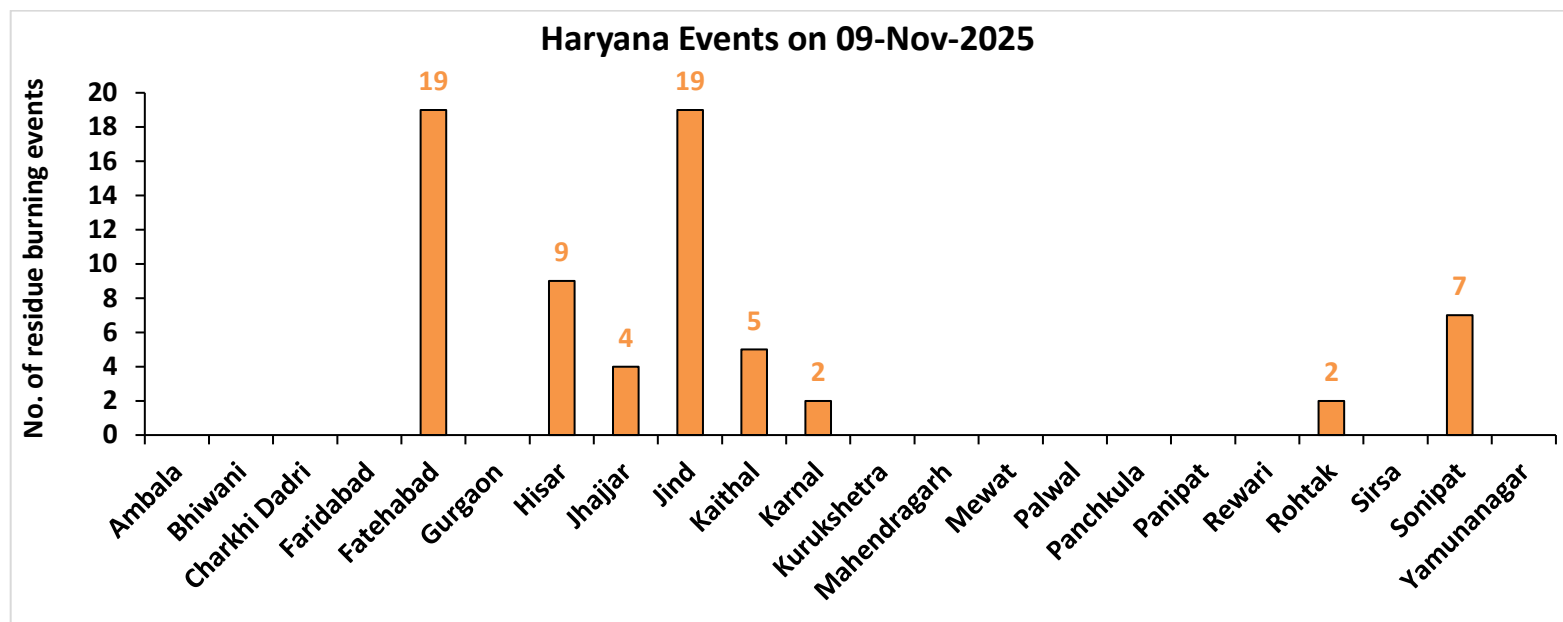
67 burning events
detected in Haryana on
(09th Nov 2025)

Fire Intensity (W/m²)

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

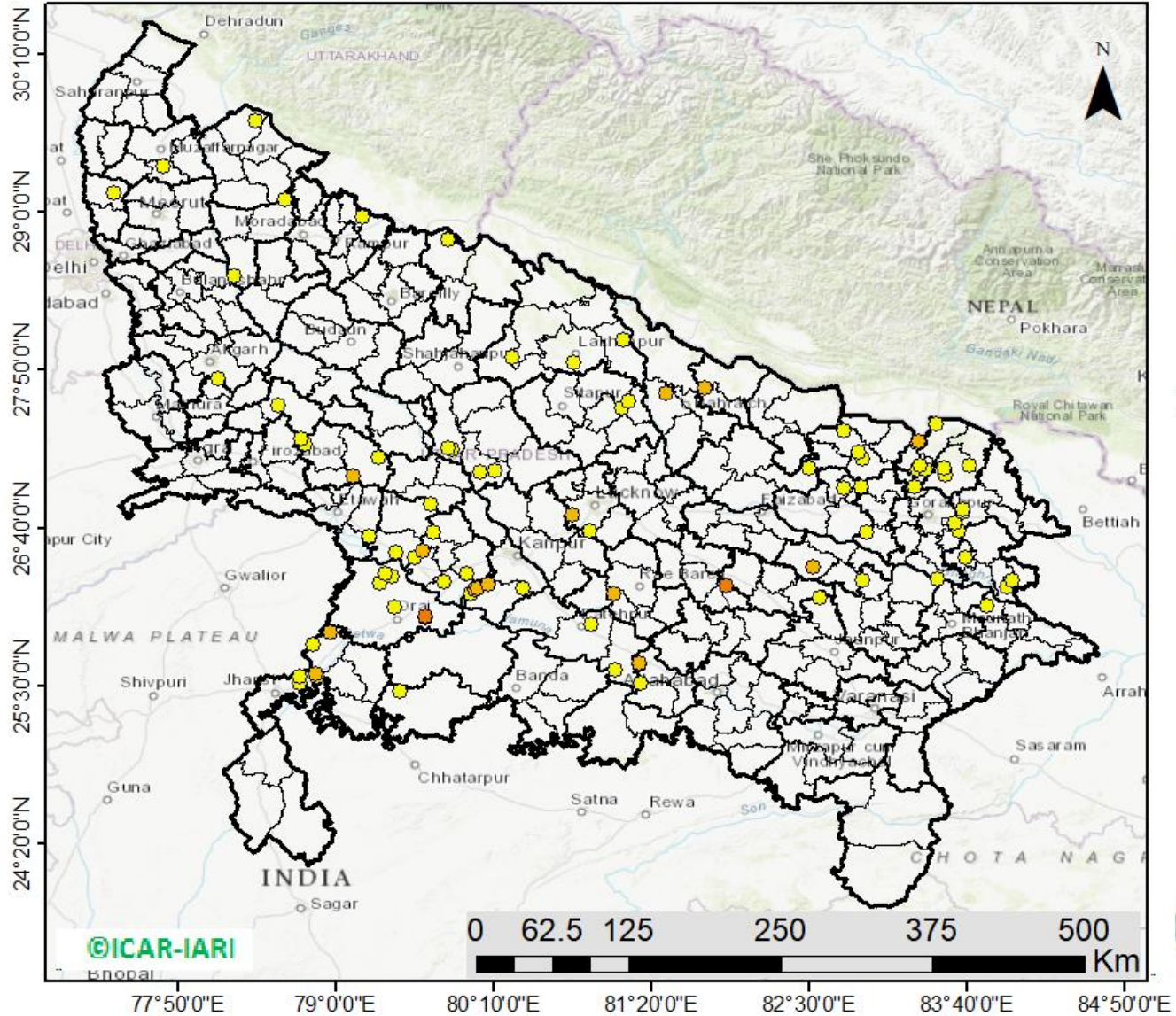


District-wise cumulative number of residues burning events in Haryana (15Sep-09Nov-2025)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



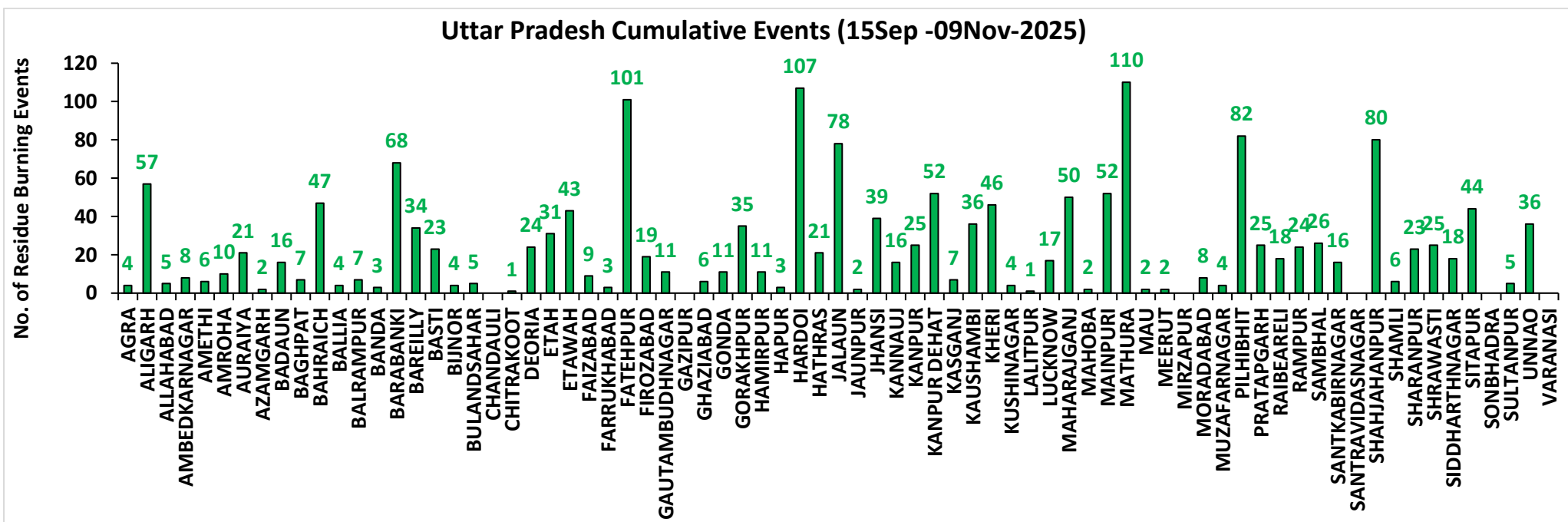
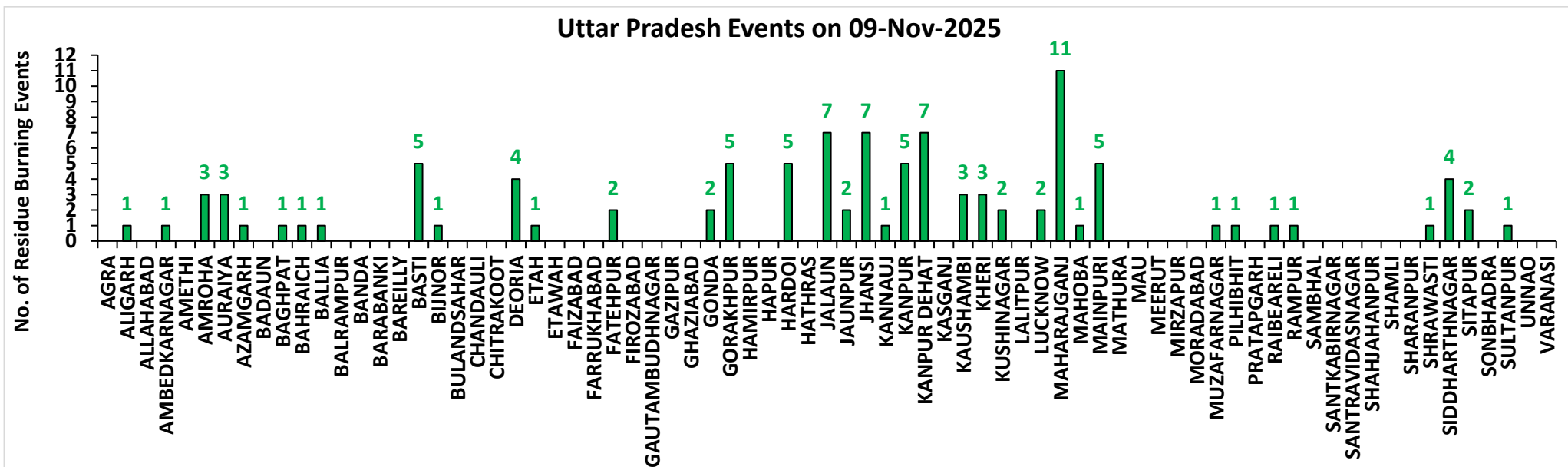
105 burning events detected in Uttar Pradesh on (09th Nov 2025)

Fire Intensity (W/m²)

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

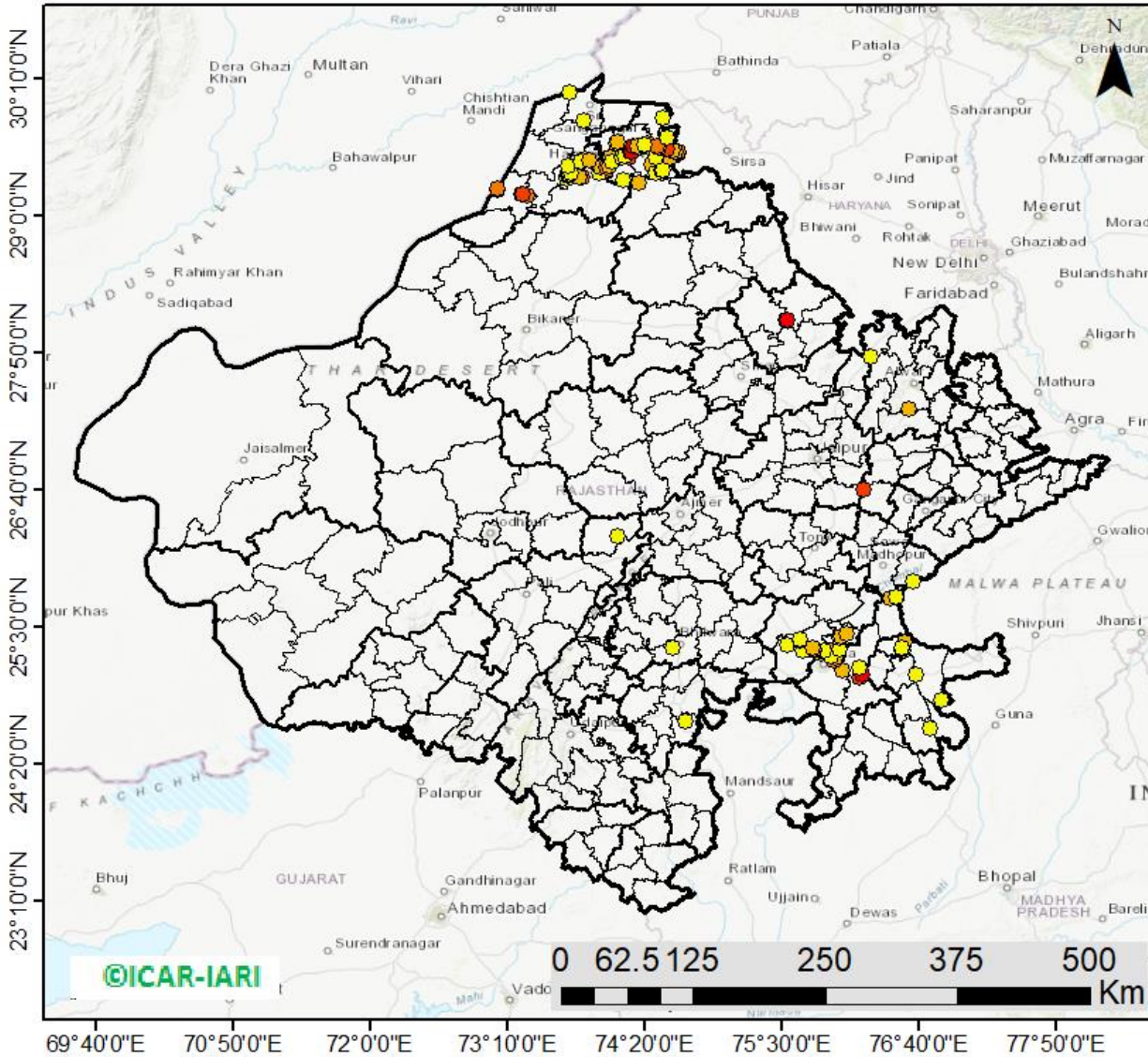


District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-09Nov-2025)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



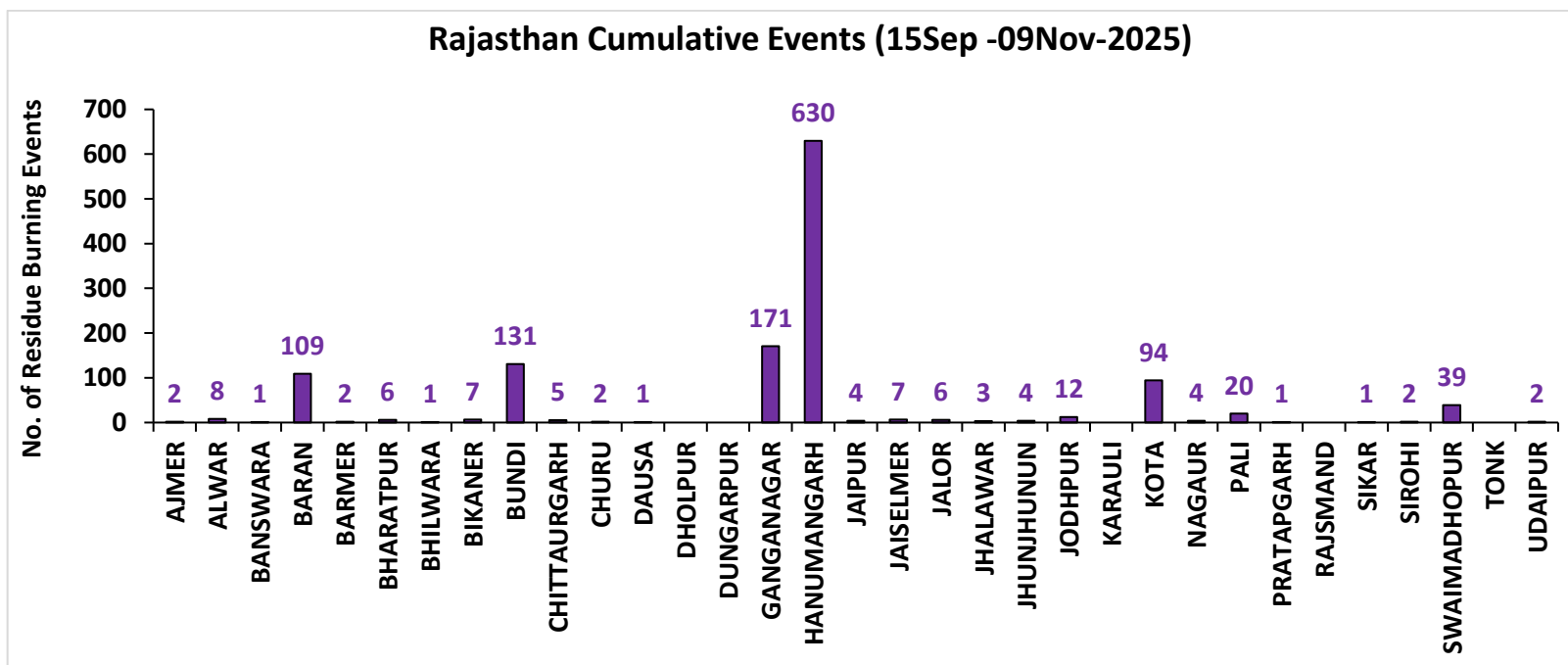
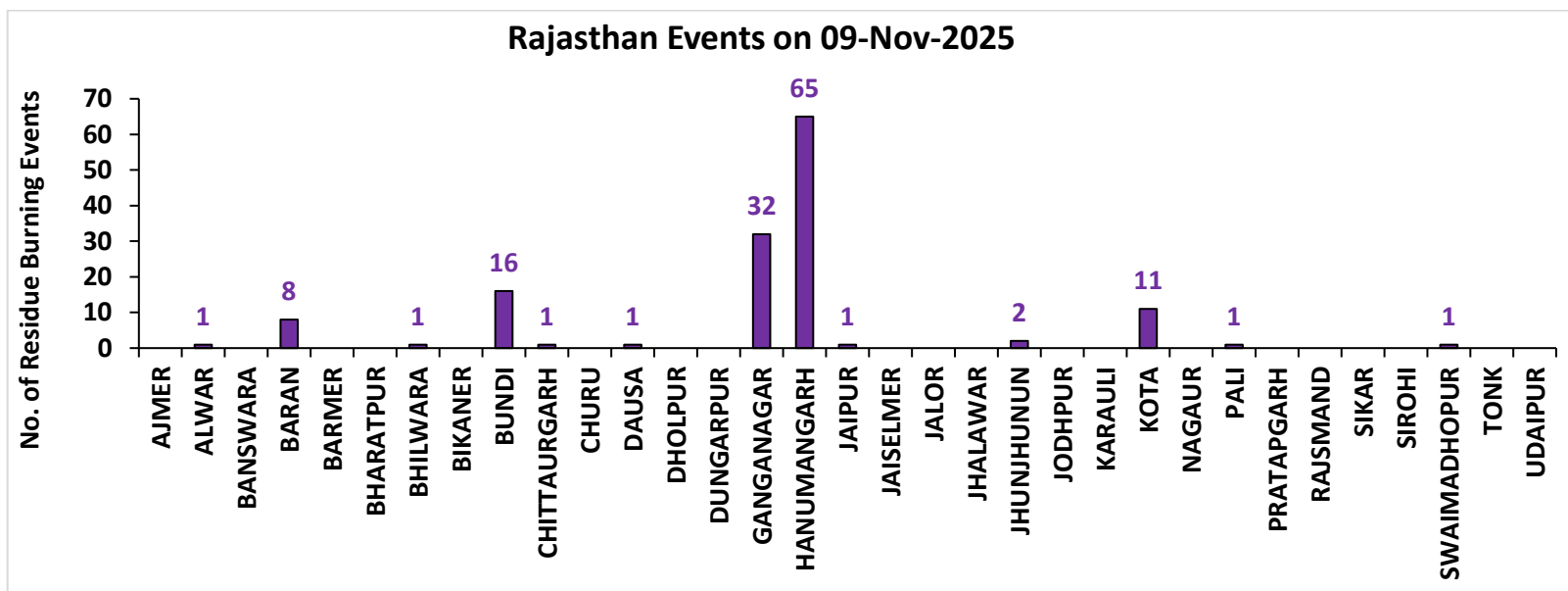
141 burning events
detected in Rajasthan on
(09th Nov 2025)

Fire Intensity (W/m²)

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

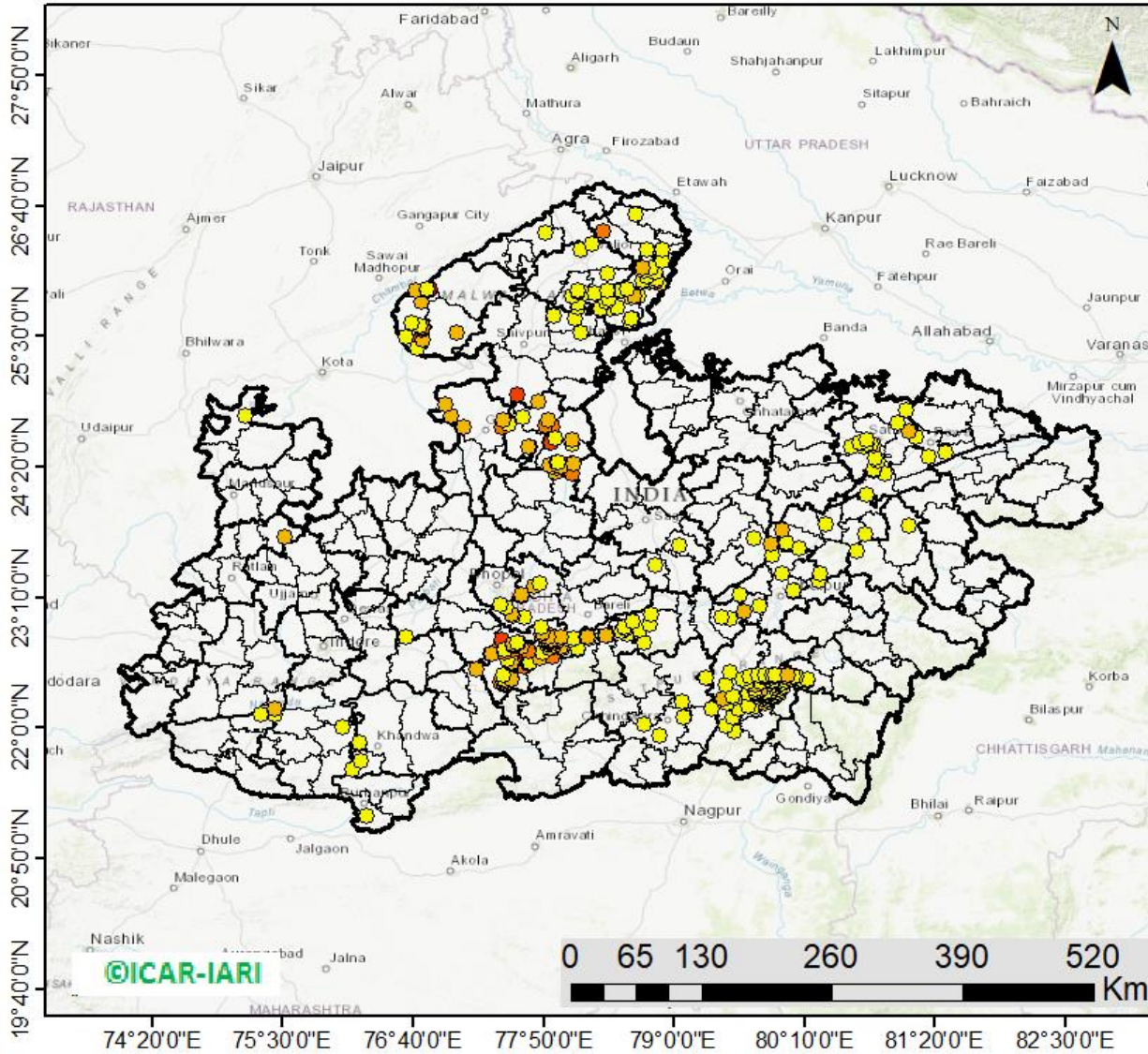


District-wise cumulative number of residues burning events in Rajasthan (15Sep-09Nov-2025)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



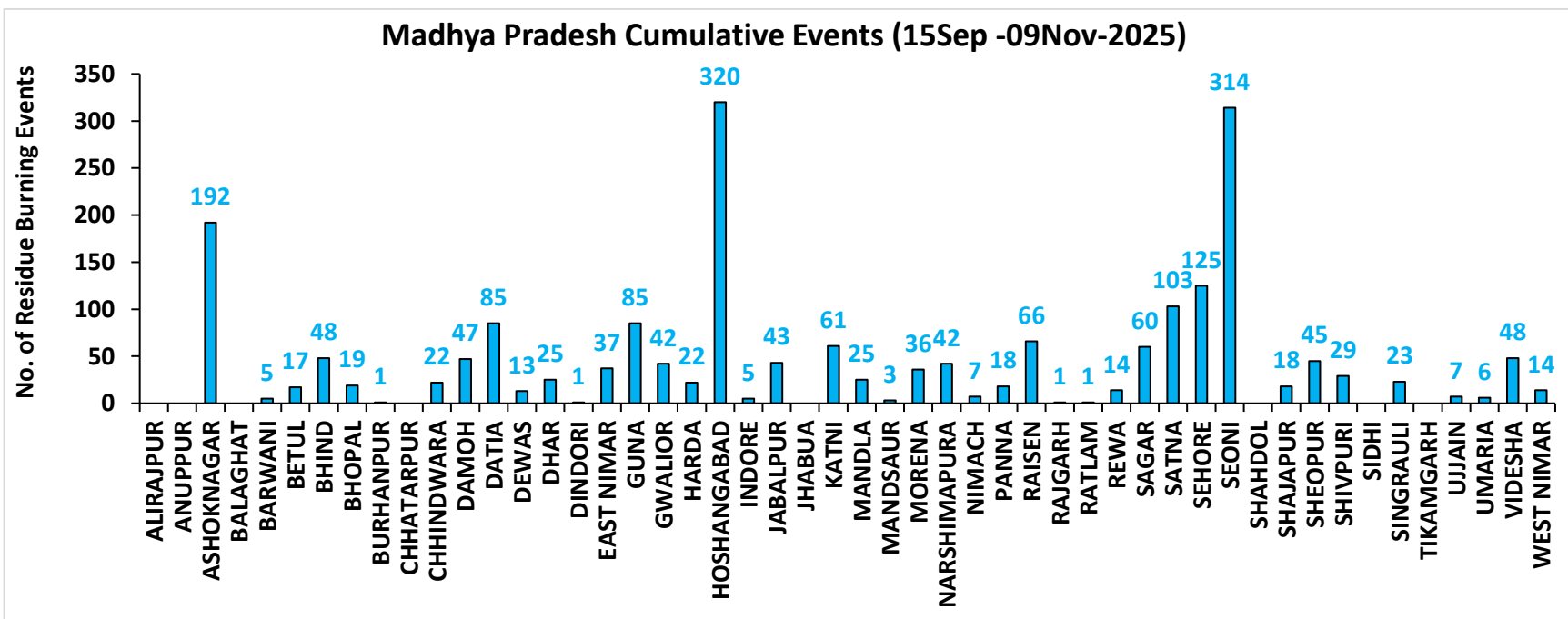
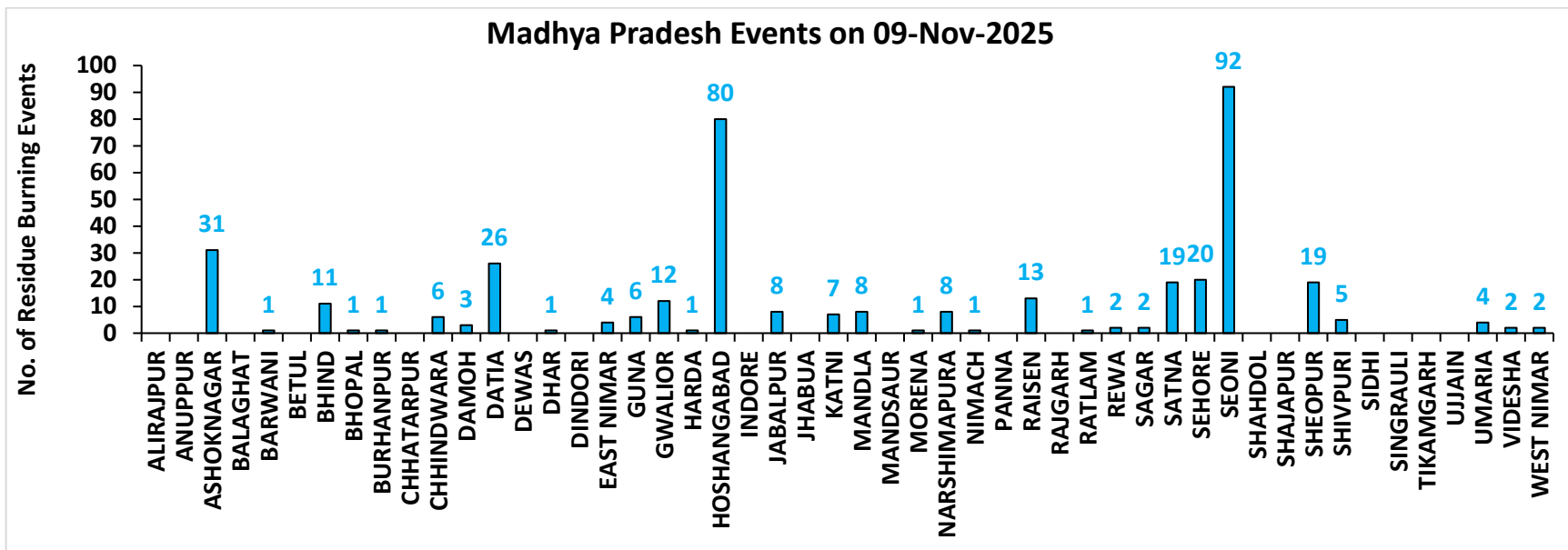
398 burning events
detected in MP on
(09th Nov 2025)

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-09Nov-2025)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023, 2024 and 2025
(Period: 15 September -09 November)

(a) Punjab

District	15 Sep- 09 Nov					
	2020	2021	2022	2023	2024	2025
Amritsar	3030	1852	1459	1459	641	295
Barnala	4020	3166	1988	1143	106	85
Bathinda	3910	2846	2612	1453	341	278
Faridkot	3856	2829	1456	1032	203	100
Fatehgarh Sahib	1462	1067	1053	790	189	42
Fazilka	904	859	1010	350	65	131
Firozpur	7613	4522	3151	2259	765	417
Gurdaspur	2113	1268	825	367	181	75
Hoshiarpur	378	287	238	99	20	15
Jalandhar	1810	1853	1134	908	82	60
Kapurthala	1847	1626	1194	903	282	121
Ludhiana	4129	3759	1616	1106	148	148
Malerkotla	0	0	0	259	111	81
Mansa	2901	1735	1789	1815	380	231
Moga	5913	4021	1763	994	246	256
Muktsar	3381	2625	1666	643	174	220
Pathankot	13	4	0	3	2	1
Patiala	5921	3240	3167	1553	461	214
Rupnagar	193	197	223	44	10	0
Sangrur	10261	5697	5207	4205	1156	651
SAS NAGAR (Mohali)	125	128	100	131	39	29
SBS Nagar	127	227	217	196	23	13
Tarn Taran	5465	3746	3000	1908	641	599
Total	69372	47554	34868	23620	6266	4062

(b) Haryana

District	15 Sep- 09 Nov					
	2020	2021	2022	2023	2024	2025
AMBALA	343	267	206	184	83	6
BHIWANI	3	1	1	3	2	2
CHARKHI DADRI	0	0	0	0	0	0
FARIDABAD	1	2	1	4	41	4
FATEHABAD	523	938	555	351	93	59
GURGAON	0	0	0	0	0	0
HISAR	38	53	56	79	25	41
JHAJJAR	6	0	2	11	4	6
JIND	237	494	348	253	91	85
KAITHAL	775	1064	592	226	170	36
KARNAL	564	847	274	103	86	15
KURUKSHETRA	403	518	291	148	130	8
MAHENDRAGARH	0	0	0	0	0	0
MEWAT	0	0	0	0	0	0
PALWAL	45	101	44	56	37	12
PANCHKULA	0	0	0	1	18	1
PANIPAT	35	99	34	20	30	3
REWARI	0	0	0	0	0	0
ROHTAK	30	9	3	31	12	9
SIRSA	84	148	125	66	49	19
SONIPAT	51	70	28	59	53	20
YAMUNANAGAR	136	142	133	81	35	7
Total	3274	4753	2693	1676	959	333

(c) Uttar Pradesh

District	15 Sep- 09 Nov																			
	2020	2021	2022	2023	2024	2025	GAUTAMBU DHNAGAR	9	15	10	9	39	11	MUZAFARNAG AR	15	7	1	4	15	4
AGRA	5	0	0	4	11	4	GAZIPUR	0	2	3	3	2	0	PILHIBHIT	11	187	114	89	62	82
ALIGARH	106	38	39	81	169	57	GHAZIABAD	17	5	4	19	16	6	PRATAPGARH	20	7	6	9	7	25
ALLAHABAD	12	4	4	5	6	5	GONDA	8	1	0	3	2	11	RAIBEARELI	9	9	5	10	21	18
AMBEDKARNAGA R	5	4	1	6	9	8	GORAKHPU R	11	8	7	11	10	35	RAMPUR	124	138	78	83	28	24
AMETHI	3	3	6	8	3	6	HAMIRPUR	3	0	0	0	0	11	SAMBHAL	9	9	11	15	87	26
AMROHA	4	1	0	2	4	10	HAPUR	11	4	2	2	12	3	SANTKABIRNA GAR	12	5	4	9	9	16
AURAIYA	57	19	11	37	1	21	HARDOI	72	56	24	69	73	107	SANTRAVIDAS NAGAR	1	0	0	1	1	0
AZAMGARH	8	0	0	5	0	2	HATHRAS	0	0	1	2	14	21	SHAHJAHANP UR	93	353	264	77	96	80
BADAUN	9	13	0	4	21	16	JALAUN	16	0	0	0	0	78	SHAMLI	30	23	6	8	10	6
BAGHPAT	7	6	3	3	5	7	JAUNPUR	11	4	4	8	5	2	SHARANPUR	78	47	12	12	10	23
BAHRAICH	92	34	10	23	14	47	JHANSI	106	27	31	94	57	39	SHRAWASTI	34	19	6	18	14	25
BALLIA	18	0	3	1	5	4	KANNAUJ	27	4	1	4	16	16	SIDDHARTH NAGAR	30	30	3	17	22	18
BALRAMPUR	49	6	3	12	2	7	KANPUR	21	27	14	30	20	25	SITAPUR	44	35	10	16	67	44
BANDA	6	3	1	5	1	3	KANPUR DEHAT	53	14	4	73	44	52	SONBHADRA	0	0	0	0	0	0
BARABANKI	33	47	40	57	92	68	KASGANJ	2	2	0	3	1	7	SULTANPUR	2	6	2	6	4	5
BAREILLY	48	42	24	40	25	34	KAUSHAMB I	32	30	14	30	27	36	UNNAO	27	13	6	28	34	36
BASTI	33	13	3	7	11	23	KHERI	98	122	102	26	34	46	VARANASI	1	0	0	1	0	0
BIJNOR	17	15	2	6	6	4	KUSHINAGA R	20	1	3	10	10	4	Total	2151	1889	1065	1503	1798	1748
BULANDSAHAR	40	2	12	9	38	5	LALITPUR	1	6	3	6	0	1							
CHANDAULI	0	0	0	0	0	0	LUCKNOW	26	20	5	22	22	17							
CHITRAKOOT	9	6	2	7	0	1	MAHARAJG ANJ	10	22	10	12	108	50							
DEORIA	28	2	6	10	7	24	MAHOBAB	27	0	0	0	0	2							
ETAH	16	6	4	20	18	31	MAINPURI	48	28	14	43	46	52							
ETAWAH	43	21	11	81	52	43	MATHURA	144	225	26	94	117	110							
FAIZABAD	5	3	2	4	7	9	MAU	4	2	1	4	0	2							
FARRUKHABAD	3	2	1	1	2	3	MEERUT	36	11	5	4	12	2							
FATEHPUR	95	51	49	63	75	101	MIRZAPUR	6	5	2	0	2	0							
FIROZABAD	26	14	7	10	17	19	MORADAB AD	15	5	3	8	21	8							

(d) Delhi

District	15 Sep- 09 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	1	8	4	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	1	9	4	12	3

(e) Rajasthan

District	15 Sep- 09 Nov					
	2020	2021	2022	2023	2024	2025
AJMER	3	0	0	0	0	2
ALWAR	7	0	0	0	0	8
BANSWARA	0	0	0	0	0	1
BARAN	160	4	66	327	315	109
BARMER	3	0	0	0	0	2
BHARATPUR	2	3	1	3	8	6
BHILWARA	8	0	0	0	0	1
BIKANER	1	0	0	0	0	7
BUNDI	123	58	176	201	385	131
CHITTAURGARH	1	7	6	9	8	5
CHURU	0	0	0	0	0	2
DAUSA	1	0	0	0	0	1
DHOLPUR	0	0	0	0	0	0
DUNGARPUR	0	0	1	0	1	0
GANGANAGAR	67	34	58	58	109	171
HANUMANGARH	464	232	233	233	366	630
JAIPUR	4	0	0	0	0	4
JAISELMER	4	0	0	0	0	7
JALOR	1	0	0	0	0	6
JHALAWAR	3	1	5	10	5	3
JHUNJHUNUN	1	0	0	0	0	4
JODHPUR	4	0	0	0	0	12
KARALI	1	0	0	0	1	0
KOTA	106	37	125	260	295	94
NAGPUR	2	0	0	0	0	4
PALI	6	0	0	0	0	20
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	65	18	50	57	83	39
TONK	4	0	0	0	0	0
UDAIPUR	1	0	0	6	0	2
Total	1052	394	721	1164	1576	1275

(f) Madhya Pradesh

District	15 Sep- 09 Nov													
	2020	2021	2022	2023	2024	2025	PANNA	49	12	3	19	13	18	
ALIRAJPUR	0	0	0	0	0	0	RAISEN	471	89	104	205	180	66	
ANUPPUR	0	0	0	0	0	0	RAJGARH	10	2	3	11	2	1	
ASHOKNAGAR	152	55	127	254	436	192	RATLAM	2	4	1	2	1	1	
BALAGHAT	2	1	0	0	1	0	REWA	95	24	12	22	32	14	
BARWANI	2	0	0	3	1	5	SAGAR	28	25	49	85	79	60	
BETUL	29	12	5	25	14	17	SATNA	464	124	46	113	98	103	
BHIND	208	27	110	170	155	48	SEHORE	127	93	115	135	124	125	
BHOPAL	46	21	18	33	40	19	SEONI	1168	820	628	971	330	314	
BURHANPUR	10	1	0	7	0	1	SHAHDOL	2	0	0	2	1	0	
CHHATARPUR	7	0	0	3	3	0	SHAJAPUR	10	0	0	12	24	18	
CHHINDWARA	103	40	70	112	12	22	SHEOPUR	1493	243	1192	1794	741	45	
DAMOH	69	42	40	79	55	47	SHIVPURI	222	17	50	122	157	29	
DATIA	1033	146	297	631	320	85	SIDHI	1	2	1	0	0	0	
DEWAS	8	0	0	10	7	13	SINGRAULI	0	1	1	5	6	23	
DHAR	38	0	0	40	18	25	TIKAMGARH	4	0	1	5	1	0	
DINDORI	0	0	0	1	0	1	UJJAIN	8	0	0	14	9	7	
EAST NIMAR	22	6	10	44	18	37	UMARIA	5	2	0	2	9	6	
GUNA	64	5	94	429	593	85	VIDESHA	122	39	49	106	111	48	
GWALIOR	1352	95	310	301	169	42	WEST NIMAR	46	8	7	35	6	14	
HARDA	14	19	9	28	12	22	Total	9958	3032	4374	7383	5035	2095	
HOSHANGABAD	987	734	656	899	744	320								
INDORE	4	0	0	12	13	5								
JABALPUR	882	123	157	385	245	43								
JHABUA	0	0	0	0	0	0								
KATNI	233	24	44	77	49	61								
MANDLA	100	77	26	29	18	25								
MANDSAUR	12	0	0	3	18	3								
MORENA	62	35	22	45	65	36								
NARSHIMAPURA	190	64	117	102	101	42								
NIMACH	2	0	0	1	4	7								

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

(Period: 15 September -09 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

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	1	0	0
20-Sep	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
08-Nov	0	0	0	1	0	0	33	44	5	29	119	120	981	170	783	417	474	353
09-Nov	0	1	0	0	0	0	34	48	22	3	57	141	495	330	570	251	544	398
Total	9	1	9	4	12	3	1052	394	721	1164	1576	1275	9958	3032	4374	7383	5035	2095

Details of residue burning events in Punjab on 09-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	AJNALA	S-NPP	31.89017	74.78337	14:03:26	D	2.40
2	AMRITSAR	AJNALA	S-NPP	31.96111	74.94373	14:03:26	D	2.80
3	AMRITSAR	AJNALA	S-NPP	31.97697	74.86597	14:03:26	D	3.50
4	AMRITSAR	AJNALA	AQUA	31.94100	74.88300	15:25:21	D	11.30
5	AMRITSAR	ATTARI	AQUA	31.57100	74.88800	15:25:21	D	9.00
6	AMRITSAR	ATTARI	AQUA	31.57300	74.65800	15:25:21	D	14.60
7	AMRITSAR	CHOGAWAN	S-NPP	31.75842	74.65611	14:03:26	D	2.40
8	AMRITSAR	CHOGAWAN	AQUA	31.62600	74.65000	15:25:21	D	15.00
9	AMRITSAR	HARSHA CHHINA	S-NPP	31.76271	74.79705	14:03:26	D	3.20
10	AMRITSAR	RAYYA	S-NPP	31.58663	75.34216	14:03:26	D	3.10
11	BARNALA	BARNALA	S-NPP	30.40957	75.64858	14:03:26	D	3.90
12	BARNALA	BARNALA	AQUA	30.22000	75.47000	15:25:21	D	11.40
13	BARNALA	BARNALA	AQUA	30.22200	75.48700	15:25:21	D	63.40
14	BARNALA	BARNALA	AQUA	30.22500	75.52000	15:25:21	D	13.00
15	BARNALA	BARNALA	AQUA	30.26000	75.53200	15:25:21	D	11.30
16	BARNALA	BARNALA	AQUA	30.28000	75.51200	15:25:21	D	31.10
17	BARNALA	BARNALA	AQUA	30.28100	75.50600	15:25:21	D	23.30
18	BARNALA	BARNALA	AQUA	30.32100	75.56800	15:25:21	D	15.80
19	BARNALA	BARNALA	AQUA	30.37600	75.66300	15:25:21	D	29.80
20	BARNALA	BARNALA	AQUA	30.37700	75.65600	15:25:21	D	15.60
21	BARNALA	BARNALA	AQUA	30.37900	75.67300	15:25:21	D	15.20
22	BARNALA	BARNALA	AQUA	30.40300	75.58400	15:25:21	D	28.30
23	BARNALA	SEHNA	AQUA	30.38900	75.45100	15:25:21	D	9.60
24	BARNALA	SEHNA	AQUA	30.39000	75.35100	15:25:21	D	36.20
25	BATHINDA	BATHINDA	S-NPP	30.07594	75.03524	14:03:26	D	8.50
26	BATHINDA	BATHINDA	AQUA	30.20700	74.81700	15:25:21	D	7.30
27	BATHINDA	BATHINDA	AQUA	30.26200	74.73400	15:25:21	D	18.50
28	BATHINDA	BATHINDA	AQUA	30.27200	74.82300	15:25:21	D	7.90
29	BATHINDA	BHAGTA BHAI KA	AQUA	30.44900	75.06300	15:25:21	D	19.30

30	BATHINDA	BHAGTA BHAI KA	AQUA	30.47200	75.07500	15:25:21	D	19.00
31	BATHINDA	BHAGTA BHAI KA	AQUA	30.52800	75.14000	15:25:21	D	12.10
32	BATHINDA	GONIANA MANDI	S-NPP	30.38717	74.81983	14:03:26	D	3.40
33	BATHINDA	GONIANA MANDI	AQUA	30.31500	74.96300	15:25:21	D	11.90
34	BATHINDA	GONIANA MANDI	AQUA	30.34900	74.88100	15:25:21	D	17.90
35	BATHINDA	MAUR	S-NPP	30.10982	75.24436	14:03:26	D	2.90
36	BATHINDA	MAUR	AQUA	30.00400	75.26900	15:25:21	D	16.00
37	BATHINDA	MAUR	AQUA	30.00600	75.28500	15:25:21	D	19.20
38	BATHINDA	MAUR	AQUA	30.09600	75.28200	15:25:21	D	14.50
39	BATHINDA	NATHANA	AQUA	30.18900	75.08700	15:25:21	D	29.10
40	BATHINDA	NATHANA	AQUA	30.26400	75.03900	15:25:21	D	9.80
41	BATHINDA	NATHANA	AQUA	30.30300	75.09700	15:25:21	D	29.90
42	BATHINDA	NATHANA	AQUA	30.32900	75.14000	15:25:21	D	12.90
43	BATHINDA	PHUL	AQUA	30.32300	75.13400	15:25:21	D	12.60
44	BATHINDA	RAMPURA	AQUA	30.19000	75.19800	15:25:21	D	21.90
45	BATHINDA	RAMPURA	AQUA	30.26000	75.33300	15:25:21	D	24.70
46	BATHINDA	SANGAT	AQUA	30.06600	74.71600	15:25:21	D	12.90
47	BATHINDA	TALWANDI SABO	S-NPP	30.01219	75.05646	14:03:26	D	6.00
48	BATHINDA	TALWANDI SABO	S-NPP	30.04255	75.06512	14:03:26	D	6.50
49	BATHINDA	TALWANDI SABO	S-NPP	30.04506	75.06775	14:03:26	D	8.30
50	BATHINDA	TALWANDI SABO	S-NPP	30.07643	75.04031	14:03:26	D	9.90
51	BATHINDA	TALWANDI SABO	AQUA	29.88200	74.99700	15:25:21	D	14.90
52	BATHINDA	TALWANDI SABO	AQUA	29.95600	75.02500	15:25:21	D	32.50
53	BATHINDA	TALWANDI SABO	AQUA	30.04300	75.12100	15:25:21	D	7.90
54	BATHINDA	TALWANDI SABO	AQUA	30.07100	75.04900	15:25:21	D	13.90
55	FARIDKOT	FARIDKOT	S-NPP	30.60750	74.76026	14:03:26	D	2.20
56	FARIDKOT	FARIDKOT	S-NPP	30.71014	74.63024	14:03:26	D	4.10
57	FARIDKOT	FARIDKOT	AQUA	30.71400	74.77100	15:25:21	D	16.00
58	FARIDKOT	FARIDKOT	AQUA	30.71600	74.78600	15:25:21	D	21.40
59	FARIDKOT	FARIDKOT	AQUA	30.82400	74.69600	15:25:21	D	16.80
60	FARIDKOT	FARIDKOT	AQUA	30.82600	74.71100	15:25:21	D	25.80
61	FARIDKOT	JAITON	S-NPP	30.40536	74.77729	14:03:26	D	45.80
62	FARIDKOT	JAITON	S-NPP	30.54479	74.97063	14:03:26	D	15.10

63	FARIDKOT	JAITON	AQUA	30.38300	74.85500	15:25:21	D	10.80
64	FARIDKOT	JAITON	AQUA	30.39000	74.86000	15:25:21	D	10.30
65	FARIDKOT	JAITON	AQUA	30.39500	74.76200	15:25:21	D	10.20
66	FARIDKOT	JAITON	AQUA	30.42700	74.86300	15:25:21	D	12.00
67	FARIDKOT	JAITON	AQUA	30.43400	74.83200	15:25:21	D	8.40
68	FARIDKOT	KOT KAPURA	S-NPP	30.52567	74.70055	14:03:26	D	2.20
69	FARIDKOT	KOT KAPURA	S-NPP	30.52718	74.70187	02:54:09	N	3.70
70	FARIDKOT	KOT KAPURA	AQUA	30.55100	74.85400	15:25:21	D	12.20
71	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78135	76.36458	14:03:26	D	7.80
72	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78362	76.36425	14:03:26	D	7.10
73	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56651	76.32986	14:03:26	D	4.30
74	FATEHGARH SAHIB	SIRHIND	AQUA	30.56200	76.43700	15:25:21	D	10.80
75	FAZILKA	ABOHAR	AQUA	30.12700	74.26900	15:25:21	D	9.60
76	FAZILKA	ABOHAR	AQUA	30.22800	74.26200	15:25:21	D	9.00
77	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.32276	74.14024	14:03:26	D	5.00
78	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.39022	74.22044	14:03:26	D	7.40
79	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.33400	74.13600	15:25:21	D	15.90
80	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.37500	74.12900	15:25:21	D	11.60
81	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.42800	74.14200	15:25:21	D	9.50
82	FAZILKA	FAZILKA	S-NPP	30.35121	73.96366	14:03:26	D	3.20
83	FAZILKA	FAZILKA	S-NPP	30.35217	73.97253	14:03:26	D	4.20
84	FAZILKA	FAZILKA	S-NPP	30.35243	73.97354	14:03:26	D	5.40
85	FAZILKA	FAZILKA	S-NPP	30.36539	74.01701	14:03:26	D	5.30
86	FAZILKA	FAZILKA	S-NPP	30.36563	73.93576	14:03:26	D	2.40
87	FAZILKA	FAZILKA	S-NPP	30.36824	74.00301	14:03:26	D	7.30
88	FAZILKA	FAZILKA	S-NPP	30.42730	73.99497	14:03:26	D	1.70
89	FAZILKA	FAZILKA	S-NPP	30.44242	74.09781	14:03:26	D	3.10
90	FAZILKA	FAZILKA	AQUA	30.34700	73.98300	15:25:21	D	15.00
91	FAZILKA	FAZILKA	AQUA	30.36100	73.92700	15:25:21	D	21.90
92	FAZILKA	FAZILKA	AQUA	30.38300	74.11400	15:25:21	D	48.00
93	FAZILKA	FAZILKA	AQUA	30.42600	74.12800	15:25:21	D	9.20
94	FAZILKA	FAZILKA	AQUA	30.42800	74.05900	15:25:21	D	20.90
95	FAZILKA	FAZILKA	AQUA	30.45200	74.00100	15:25:21	D	51.40

96	FAZILKA	FAZILKA	AQUA	30.48000	74.06500	15:25:21	D	15.00
97	FAZILKA	GURUHAR SAHAI	S-NPP	30.67941	74.32731	14:03:26	D	6.40
98	FAZILKA	GURUHAR SAHAI	S-NPP	30.67989	74.33202	14:03:26	D	7.50
99	FAZILKA	GURUHAR SAHAI	S-NPP	30.68086	74.34145	14:03:26	D	7.20
100	FAZILKA	GURUHAR SAHAI	AQUA	30.62500	74.26800	15:25:21	D	11.40
101	FAZILKA	GURUHAR SAHAI	AQUA	30.62700	74.28200	15:25:21	D	14.40
102	FAZILKA	GURUHAR SAHAI	AQUA	30.67300	74.23200	15:25:21	D	11.30
103	FAZILKA	GURUHAR SAHAI	AQUA	30.68800	74.35900	15:25:21	D	44.40
104	FAZILKA	JALALABAD	S-NPP	30.53136	74.09592	14:03:26	D	3.00
105	FAZILKA	JALALABAD	S-NPP	30.54266	74.29044	14:03:26	D	8.10
106	FAZILKA	JALALABAD	S-NPP	30.54698	74.20521	14:03:26	D	2.80
107	FAZILKA	JALALABAD	S-NPP	30.55937	74.13105	02:54:09	N	0.40
108	FAZILKA	JALALABAD	S-NPP	30.61518	74.12407	14:03:26	D	6.00
109	FAZILKA	JALALABAD	S-NPP	30.62031	74.17461	14:03:26	D	8.50
110	FAZILKA	JALALABAD	AQUA	30.50300	74.27900	15:25:21	D	10.10
111	FAZILKA	JALALABAD	AQUA	30.57600	74.28200	15:25:21	D	41.10
112	FAZILKA	JALALABAD	AQUA	30.59600	74.18700	15:25:21	D	11.70
113	FAZILKA	JALALABAD	AQUA	30.59900	74.13100	15:25:21	D	38.70
114	FAZILKA	JALALABAD	AQUA	30.60100	74.14400	15:25:21	D	31.60
115	FAZILKA	KHUIAN SARWAR	AQUA	30.26500	73.97400	15:25:21	D	10.90
116	FIROZPUR	FIROZPUR	S-NPP	30.87512	74.64291	14:03:26	D	3.80
117	FIROZPUR	FIROZPUR	S-NPP	30.97130	74.63213	14:03:26	D	3.70
118	FIROZPUR	FIROZPUR	AQUA	30.91900	74.54100	15:25:21	D	37.90
119	FIROZPUR	FIROZPUR	AQUA	30.92100	74.55500	15:25:21	D	53.00
120	FIROZPUR	GHALL KHURD	S-NPP	30.78792	74.84445	14:03:26	D	4.20
121	FIROZPUR	GHALL KHURD	S-NPP	30.88480	74.88637	14:03:26	D	11.00
122	FIROZPUR	GHALL KHURD	S-NPP	30.94150	74.81724	14:03:26	D	5.10
123	FIROZPUR	GHALL KHURD	S-NPP	30.94829	74.70407	14:03:26	D	7.80
124	FIROZPUR	GHALL KHURD	AQUA	30.82900	74.70300	15:25:21	D	36.10
125	FIROZPUR	GHALL KHURD	AQUA	30.98100	74.80600	15:25:21	D	16.10
126	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66349	74.47398	14:03:26	D	3.30
127	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69688	74.26913	14:03:26	D	7.00
128	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69705	74.22652	14:03:26	D	3.50

129	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69943	74.26759	14:03:26	D	5.80
130	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70745	74.37767	14:03:26	D	6.10
131	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71090	74.46290	14:03:26	D	9.70
132	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71121	74.38065	14:03:26	D	12.20
133	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71444	74.32745	14:03:26	D	6.70
134	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71525	74.46233	14:03:26	D	7.70
135	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71534	74.32382	14:03:26	D	6.50
136	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72923	74.33155	14:03:26	D	8.80
137	FIROZPUR	GURUHAR SAHAI	AQUA	30.61200	74.42800	15:25:21	D	14.00
138	FIROZPUR	GURUHAR SAHAI	AQUA	30.61300	74.42000	15:25:21	D	13.90
139	FIROZPUR	GURUHAR SAHAI	AQUA	30.68300	74.40300	15:25:21	D	57.60
140	FIROZPUR	GURUHAR SAHAI	AQUA	30.69400	74.35200	15:25:21	D	57.50
141	FIROZPUR	GURUHAR SAHAI	AQUA	30.69600	74.36600	15:25:21	D	46.20
142	FIROZPUR	GURUHAR SAHAI	AQUA	30.69800	74.35700	15:25:21	D	92.70
143	FIROZPUR	GURUHAR SAHAI	AQUA	30.70600	74.42800	15:25:21	D	34.90
144	FIROZPUR	GURUHAR SAHAI	AQUA	30.71200	74.32100	15:25:21	D	34.90
145	FIROZPUR	GURUHAR SAHAI	AQUA	30.71300	74.33500	15:25:21	D	21.70
146	FIROZPUR	GURUHAR SAHAI	AQUA	30.74200	74.40300	15:25:21	D	16.10
147	FIROZPUR	GURUHAR SAHAI	AQUA	30.74700	74.35900	15:25:21	D	65.60
148	FIROZPUR	GURUHAR SAHAI	AQUA	30.76800	74.26900	15:25:21	D	16.20
149	FIROZPUR	MAKHU	S-NPP	31.14091	75.05923	14:03:26	D	1.90
150	FIROZPUR	MAKHU	AQUA	31.08400	74.91000	15:25:21	D	20.20
151	FIROZPUR	MAKHU	AQUA	31.11800	74.92100	15:25:21	D	48.00
152	FIROZPUR	MAKHU	AQUA	31.12100	74.91500	15:25:21	D	32.30
153	FIROZPUR	MAKHU	AQUA	31.12300	74.93000	15:25:21	D	17.90
154	FIROZPUR	MAKHU	AQUA	31.12500	75.08100	15:25:21	D	11.70
155	FIROZPUR	MAMDOT	S-NPP	30.84240	74.48837	14:03:26	D	10.70
156	FIROZPUR	MAMDOT	S-NPP	30.85455	74.47696	14:03:26	D	7.50
157	FIROZPUR	MAMDOT	AQUA	30.81200	74.48800	15:25:21	D	18.50
158	FIROZPUR	MAMDOT	AQUA	30.82800	74.44100	15:25:21	D	29.10
159	FIROZPUR	MAMDOT	AQUA	30.83500	74.49900	15:25:21	D	25.10
160	FIROZPUR	MAMDOT	AQUA	30.83600	74.51400	15:25:21	D	12.20
161	FIROZPUR	ZIRA	S-NPP	30.95092	74.82117	14:03:26	D	6.30

162	FIROZPUR	ZIRA	S-NPP	30.95600	74.91899	14:03:26	D	6.20
163	FIROZPUR	ZIRA	S-NPP	30.97672	75.08522	14:03:26	D	4.80
164	FIROZPUR	ZIRA	AQUA	30.97700	74.86900	15:25:21	D	9.40
165	FIROZPUR	ZIRA	AQUA	31.03200	74.87700	15:25:21	D	8.30
166	GURDASPUR	BATALA	S-NPP	31.86745	75.18930	14:03:26	D	5.30
167	GURDASPUR	DERA BABA NANAK	S-NPP	31.99787	75.04321	14:03:26	D	4.30
168	GURDASPUR	DERA BABA NANAK	AQUA	32.00300	75.05700	15:25:21	D	27.20
169	JALANDHAR	BHOGPUR	S-NPP	31.55524	75.59521	14:03:26	D	2.70
170	JALANDHAR	PHILLAUR	S-NPP	31.04957	75.87648	12:23:51	D	2.40
171	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29455	75.12502	14:03:26	D	4.70
172	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29962	75.12983	14:03:26	D	6.40
173	KAPURTHALA	SULTANPUR LODHI	AQUA	31.23000	75.10900	15:25:21	D	9.40
174	LUDHIANA	DEHLON	S-NPP	30.77695	75.88268	14:03:26	D	5.20
175	LUDHIANA	JAGRAON	S-NPP	30.76680	75.40400	14:03:26	D	14.30
176	LUDHIANA	JAGRAON	S-NPP	30.77449	75.43632	14:03:26	D	6.10
177	LUDHIANA	JAGRAON	AQUA	30.80500	75.40000	15:25:21	D	11.10
178	LUDHIANA	MALoud	S-NPP	30.62453	76.01028	14:03:26	D	19.80
179	LUDHIANA	MALoud	S-NPP	30.67341	75.91299	14:03:26	D	8.60
180	LUDHIANA	RAIKOT	S-NPP	30.63991	75.53718	14:03:26	D	2.60
181	LUDHIANA	RAIKOT	S-NPP	30.67089	75.51665	14:03:26	D	9.60
182	LUDHIANA	RAIKOT	AQUA	30.62100	75.48900	15:25:21	D	15.70
183	LUDHIANA	RAIKOT	AQUA	30.65800	75.51300	15:25:21	D	19.70
184	LUDHIANA	SIDHWAN BET	AQUA	30.94100	75.48800	15:25:21	D	25.20
185	LUDHIANA	SUDHAR	S-NPP	30.73387	75.60972	14:03:26	D	6.10
186	LUDHIANA	SUDHAR	S-NPP	30.73620	75.61036	14:03:26	D	7.30
187	MALERKOTLA	AHMEDGARH	AQUA	30.56800	75.73800	15:25:21	D	11.20
188	MALERKOTLA	AHMEDGARH	AQUA	30.56800	75.74500	15:25:21	D	15.00
189	MALERKOTLA	AHMEDGARH	AQUA	30.57100	75.67500	15:25:21	D	15.90
190	MALERKOTLA	AHMEDGARH	AQUA	30.57400	75.68500	15:25:21	D	16.00
191	MALERKOTLA	AMARGARH	AQUA	30.48600	76.04900	15:25:21	D	24.30
192	MALERKOTLA	AMARGARH	AQUA	30.49400	76.01200	15:25:21	D	11.80
193	MALERKOTLA	MALERKOTLA	AQUA	30.53700	75.78500	15:25:21	D	19.00
194	MALERKOTLA	MALERKOTLA	AQUA	30.55200	75.92600	15:25:21	D	12.20

195	MANSA	BHIKHI	S-NPP	30.03785	75.55756	14:03:26	D	57.90
196	MANSA	BHIKHI	AQUA	30.01500	75.57900	15:25:21	D	16.20
197	MANSA	BHIKHI	AQUA	30.04600	75.55700	15:25:21	D	19.10
198	MANSA	BHIKHI	AQUA	30.04800	75.57400	15:25:21	D	39.00
199	MANSA	BHIKHI	AQUA	30.09200	75.56200	15:25:21	D	11.90
200	MANSA	BHIKHI	AQUA	30.10200	75.54400	15:25:21	D	15.40
201	MANSA	BHIKHI	AQUA	30.10200	75.55000	15:25:21	D	39.10
202	MANSA	BHIKHI	AQUA	30.10400	75.56000	15:25:21	D	39.10
203	MANSA	BHIKHI	AQUA	30.13200	75.40700	15:25:21	D	8.50
204	MANSA	BHIKHI	AQUA	30.18600	75.36000	15:25:21	D	11.50
205	MANSA	BUDHLADA	S-NPP	29.75763	75.61471	14:03:26	D	11.10
206	MANSA	BUDHLADA	S-NPP	29.75816	75.62013	14:03:26	D	11.90
207	MANSA	BUDHLADA	S-NPP	29.76114	75.61820	14:03:26	D	20.10
208	MANSA	BUDHLADA	S-NPP	29.77054	75.56779	14:03:26	D	7.50
209	MANSA	BUDHLADA	S-NPP	29.77184	75.56926	14:03:26	D	6.10
210	MANSA	BUDHLADA	S-NPP	29.79932	75.42917	14:03:26	D	6.80
211	MANSA	BUDHLADA	S-NPP	29.96358	75.54747	14:03:26	D	8.50
212	MANSA	BUDHLADA	S-NPP	30.00905	75.59962	14:03:26	D	2.10
213	MANSA	BUDHLADA	AQUA	29.77800	75.61500	15:25:21	D	39.60
214	MANSA	BUDHLADA	AQUA	29.77900	75.63100	15:25:21	D	75.10
215	MANSA	BUDHLADA	AQUA	29.82700	75.65800	15:25:21	D	22.50
216	MANSA	BUDHLADA	AQUA	29.82900	75.65100	15:25:21	D	10.70
217	MANSA	BUDHLADA	AQUA	29.83000	75.66800	15:25:21	D	15.30
218	MANSA	BUDHLADA	AQUA	29.86500	75.46300	15:25:21	D	10.90
219	MANSA	BUDHLADA	AQUA	29.87500	75.56100	15:25:21	D	31.60
220	MANSA	BUDHLADA	AQUA	29.88000	75.71100	15:25:21	D	11.50
221	MANSA	BUDHLADA	AQUA	29.91000	75.47300	15:25:21	D	10.40
222	MANSA	BUDHLADA	AQUA	29.91300	75.48400	15:25:21	D	10.90
223	MANSA	BUDHLADA	AQUA	29.92700	75.73300	15:25:21	D	17.70
224	MANSA	BUDHLADA	AQUA	29.93600	75.59700	15:25:21	D	62.50
225	MANSA	BUDHLADA	AQUA	29.93800	75.61300	15:25:21	D	13.10
226	MANSA	BUDHLADA	AQUA	29.94300	75.56200	15:25:21	D	10.20
227	MANSA	BUDHLADA	AQUA	29.98600	75.54000	15:25:21	D	24.20

228	MANSA	BUDHLADA	AQUA	29.99800	75.65500	15:25:21	D	10.30
229	MANSA	JHUNIR	S-NPP	29.87701	75.36906	14:03:26	D	5.30
230	MANSA	JHUNIR	AQUA	29.76200	75.37100	15:25:21	D	16.20
231	MANSA	JHUNIR	AQUA	29.79500	75.32800	15:25:21	D	43.60
232	MANSA	JHUNIR	AQUA	29.83800	75.41800	15:25:21	D	11.50
233	MANSA	JHUNIR	AQUA	29.88500	75.34700	15:25:21	D	31.50
234	MANSA	JHUNIR	AQUA	29.88700	75.34100	15:25:21	D	20.80
235	MANSA	JHUNIR	AQUA	29.90700	75.32200	15:25:21	D	11.40
236	MANSA	MANSA	S-NPP	30.05857	75.38663	14:03:26	D	8.60
237	MANSA	MANSA	S-NPP	30.05894	75.38924	14:03:26	D	7.20
238	MANSA	MANSA	S-NPP	30.07982	75.36517	14:03:26	D	5.20
239	MANSA	MANSA	AQUA	29.99900	75.31800	15:25:21	D	16.10
240	MANSA	MANSA	AQUA	30.05600	75.44000	15:25:21	D	23.30
241	MANSA	MANSA	AQUA	30.05800	75.45600	15:25:21	D	8.70
242	MANSA	SARDULGARH	S-NPP	29.75163	75.32004	14:03:26	D	3.30
243	MANSA	SARDULGARH	S-NPP	29.75199	75.31815	14:03:26	D	6.30
244	MANSA	SARDULGARH	AQUA	29.75700	75.32400	15:25:21	D	15.60
245	MOGA	BAGHA PURANA	S-NPP	30.56356	75.11454	14:03:26	D	4.90
246	MOGA	BAGHA PURANA	S-NPP	30.66646	75.01833	14:03:26	D	4.40
247	MOGA	BAGHA PURANA	S-NPP	30.66937	75.01939	14:03:26	D	4.20
248	MOGA	BAGHA PURANA	S-NPP	30.67162	74.97594	14:03:26	D	3.50
249	MOGA	BAGHA PURANA	S-NPP	30.67425	74.97708	14:03:26	D	5.40
250	MOGA	BAGHA PURANA	S-NPP	30.67528	74.98736	14:03:26	D	3.90
251	MOGA	BAGHA PURANA	S-NPP	30.67708	74.98566	14:03:26	D	2.80
252	MOGA	BAGHA PURANA	S-NPP	30.69019	74.93209	14:03:26	D	2.40
253	MOGA	BAGHA PURANA	S-NPP	30.70698	75.01326	14:03:26	D	5.10
254	MOGA	BAGHA PURANA	AQUA	30.50600	75.03200	15:25:21	D	8.10
255	MOGA	BAGHA PURANA	AQUA	30.55300	75.07200	15:25:21	D	17.70
256	MOGA	BAGHA PURANA	AQUA	30.58200	75.13200	15:25:21	D	12.40
257	MOGA	BAGHA PURANA	AQUA	30.58800	74.98800	15:25:21	D	9.40
258	MOGA	BAGHA PURANA	AQUA	30.59100	74.98200	15:25:21	D	11.80
259	MOGA	BAGHA PURANA	AQUA	30.59600	75.02900	15:25:21	D	8.90
260	MOGA	BAGHA PURANA	AQUA	30.59800	75.08200	15:25:21	D	14.30

261	MOGA	BAGHA PURANA	AQUA	30.60000	75.09800	15:25:21	D	19.40
262	MOGA	BAGHA PURANA	AQUA	30.60200	75.09200	15:25:21	D	32.90
263	MOGA	BAGHA PURANA	AQUA	30.62100	74.96200	15:25:21	D	9.00
264	MOGA	BAGHA PURANA	AQUA	30.62800	75.02400	15:25:21	D	8.70
265	MOGA	BAGHA PURANA	AQUA	30.63800	75.11900	15:25:21	D	10.90
266	MOGA	BAGHA PURANA	AQUA	30.65800	75.00400	15:25:21	D	6.70
267	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96413	75.14568	14:03:26	D	3.30
268	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.90300	75.12500	15:25:21	D	11.90
269	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.91400	75.12400	15:25:21	D	14.10
270	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.96200	75.14400	15:25:21	D	12.60
271	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.97000	75.13200	15:25:21	D	16.10
272	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.97200	75.14800	15:25:21	D	12.90
273	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.97300	75.14200	15:25:21	D	10.10
274	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.02500	75.21700	15:25:21	D	9.80
275	MOGA	MOGA 1	S-NPP	30.75511	75.13402	14:03:26	D	5.30
276	MOGA	MOGA 1	AQUA	30.77100	75.28800	15:25:21	D	11.60
277	MOGA	MOGA 1	AQUA	30.80600	75.39500	15:25:21	D	13.80
278	MOGA	MOGA 2	S-NPP	30.75651	75.00705	14:03:26	D	5.50
279	MOGA	MOGA 2	S-NPP	30.78017	75.06196	14:03:26	D	6.80
280	MOGA	MOGA 2	S-NPP	30.78069	75.06717	14:03:26	D	6.80
281	MOGA	MOGA 2	S-NPP	30.78122	75.06405	14:03:26	D	9.50
282	MOGA	MOGA 2	S-NPP	30.78973	75.06607	14:03:26	D	5.60
283	MOGA	MOGA 2	S-NPP	30.79026	75.06293	14:03:26	D	9.80
284	MOGA	MOGA 2	S-NPP	30.88705	74.95898	14:03:26	D	3.10
285	MOGA	MOGA 2	AQUA	30.74600	75.06400	15:25:21	D	11.70
286	MOGA	MOGA 2	AQUA	30.76800	75.06100	15:25:21	D	39.00
287	MOGA	MOGA 2	AQUA	30.77000	75.05500	15:25:21	D	18.20
288	MOGA	MOGA 2	AQUA	30.77000	75.07600	15:25:21	D	22.60
289	MOGA	MOGA 2	AQUA	30.77200	75.07100	15:25:21	D	36.40
290	MOGA	MOGA 2	AQUA	30.86200	75.09000	15:25:21	D	31.00
291	MOGA	NIHAL SINGH	S-NPP	30.59743	75.31909	14:03:26	D	7.50
292	MOGA	NIHAL SINGH	AQUA	30.57600	75.18100	15:25:21	D	11.10
293	MOGA	NIHAL SINGH	AQUA	30.61400	75.32300	15:25:21	D	8.70

294	MOGA	NIHAL SINGH	AQUA	30.61900	75.37200	15:25:21	D	22.10
295	MOGA	NIHAL SINGH	AQUA	30.62000	75.36600	15:25:21	D	11.00
296	MOGA	NIHAL SINGH	AQUA	30.62200	75.38300	15:25:21	D	13.80
297	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.16583	74.60120	14:03:26	D	4.20
298	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39160	74.81927	14:03:26	D	3.40
299	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.14300	74.58000	15:25:21	D	7.40
300	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.16600	74.69400	15:25:21	D	7.70
301	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.17700	74.64300	15:25:21	D	23.80
302	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.23100	74.56100	15:25:21	D	35.90
303	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.24800	74.61700	15:25:21	D	23.00
304	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.25000	74.63200	15:25:21	D	29.40
305	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.29400	74.57400	15:25:21	D	10.30
306	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.29500	74.58900	15:25:21	D	19.50
307	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32300	74.64400	15:25:21	D	7.00
308	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32400	74.65800	15:25:21	D	8.80
309	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32700	74.49600	15:25:21	D	9.50
310	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.38200	74.55500	15:25:21	D	47.80
311	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.39000	74.71700	15:25:21	D	41.30
312	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.46000	74.67700	15:25:21	D	24.00
313	MUKTSAR	LAMBI	AQUA	29.91100	74.61300	15:25:21	D	18.50
314	MUKTSAR	LAMBI	AQUA	29.96100	74.50500	15:25:21	D	11.30
315	MUKTSAR	LAMBI	AQUA	30.00200	74.52200	15:25:21	D	14.90
316	MUKTSAR	LAMBI	AQUA	30.03900	74.48700	15:25:21	D	24.10
317	MUKTSAR	MALOUT	S-NPP	30.17184	74.40395	14:03:26	D	3.70
318	MUKTSAR	MALOUT	S-NPP	30.25594	74.48148	14:03:26	D	5.20
319	MUKTSAR	MALOUT	S-NPP	30.36568	74.38699	14:03:26	D	4.60
320	MUKTSAR	MALOUT	AQUA	30.18800	74.36700	15:25:21	D	15.90
321	MUKTSAR	MALOUT	AQUA	30.19000	74.38000	15:25:21	D	13.90
322	MUKTSAR	MALOUT	AQUA	30.23700	74.43000	15:25:21	D	16.30
323	MUKTSAR	MALOUT	AQUA	30.33400	74.40300	15:25:21	D	14.40
324	MUKTSAR	MALOUT	AQUA	30.33600	74.39400	15:25:21	D	16.90
325	MUKTSAR	MALOUT	AQUA	30.33900	74.50900	15:25:21	D	31.10
326	MUKTSAR	MUKTSAR	S-NPP	30.53081	74.47863	14:03:26	D	2.10

327	MUKTSAR	MUKTSAR	S-NPP	30.62103	74.44559	14:03:26	D	4.40
328	MUKTSAR	MUKTSAR	AQUA	30.35900	74.44200	15:25:21	D	14.30
329	MUKTSAR	MUKTSAR	AQUA	30.36100	74.45700	15:25:21	D	7.10
330	MUKTSAR	MUKTSAR	AQUA	30.41500	74.56500	15:25:21	D	6.50
331	MUKTSAR	MUKTSAR	AQUA	30.42500	74.29700	15:25:21	D	9.00
332	MUKTSAR	MUKTSAR	AQUA	30.44300	74.36500	15:25:21	D	24.60
333	MUKTSAR	MUKTSAR	AQUA	30.44900	74.42200	15:25:21	D	37.60
334	MUKTSAR	MUKTSAR	AQUA	30.46100	74.69200	15:25:21	D	22.10
335	MUKTSAR	MUKTSAR	AQUA	30.46200	74.73000	15:25:21	D	21.30
336	MUKTSAR	MUKTSAR	AQUA	30.46500	74.72100	15:25:21	D	21.50
337	MUKTSAR	MUKTSAR	AQUA	30.46800	74.68400	15:25:21	D	36.70
338	MUKTSAR	MUKTSAR	AQUA	30.57200	74.61800	15:25:21	D	6.90
339	MUKTSAR	MUKTSAR	AQUA	30.60900	74.56800	15:25:21	D	8.20
340	PATIALA	GHANAUR	S-NPP	30.38358	76.54150	14:03:26	D	3.40
341	PATIALA	NABHA	S-NPP	30.41359	76.12905	14:03:26	D	2.50
342	PATIALA	NABHA	S-NPP	30.47555	76.11963	12:23:51	D	3.40
343	PATIALA	NABHA	S-NPP	30.48550	76.07617	14:03:26	D	11.50
344	PATIALA	PATIALA	AQUA	30.31300	76.25300	15:25:21	D	31.70
345	PATIALA	PATRAN	S-NPP	29.95244	76.11918	02:54:09	N	24.70
346	PATIALA	PATRAN	S-NPP	29.95383	76.11309	02:54:09	N	24.70
347	PATIALA	PATRAN	S-NPP	29.95437	76.11174	14:03:26	D	8.20
348	PATIALA	PATRAN	S-NPP	29.95490	76.11759	14:03:26	D	10.70
349	PATIALA	PATRAN	S-NPP	29.96767	76.04542	14:03:26	D	8.70
350	PATIALA	PATRAN	S-NPP	30.01683	76.11392	14:03:26	D	5.80
351	PATIALA	PATRAN	AQUA	29.90100	76.02200	15:25:21	D	12.60
352	PATIALA	PATRAN	AQUA	29.90300	76.04000	15:25:21	D	11.00
353	PATIALA	PATRAN	AQUA	29.92200	76.00100	15:25:21	D	51.30
354	PATIALA	PATRAN	AQUA	30.00600	76.05600	15:25:21	D	25.50
355	SANGRUR	ANDANA	S-NPP	29.89533	75.99744	14:03:26	D	9.00
356	SANGRUR	ANDANA	AQUA	29.77000	75.96400	15:25:21	D	11.90
357	SANGRUR	ANDANA	AQUA	29.77000	75.97600	15:25:21	D	42.70
358	SANGRUR	ANDANA	AQUA	29.77100	75.99300	15:25:21	D	10.00
359	SANGRUR	ANDANA	AQUA	29.77200	75.98100	15:25:21	D	62.80

360	SANGRUR	ANDANA	AQUA	29.78100	76.06900	15:25:21	D	9.90
361	SANGRUR	ANDANA	AQUA	29.81100	76.04100	15:25:21	D	49.90
362	SANGRUR	ANDANA	AQUA	29.81300	76.05900	15:25:21	D	33.40
363	SANGRUR	BHAWANIGARH	S-NPP	30.25655	76.04581	14:03:26	D	7.80
364	SANGRUR	DHURI	S-NPP	30.29088	75.73999	14:03:26	D	6.10
365	SANGRUR	DHURI	S-NPP	30.32733	75.86127	14:03:26	D	2.60
366	SANGRUR	DIRBA	S-NPP	30.12210	75.94894	14:03:26	D	5.10
367	SANGRUR	DIRBA	S-NPP	30.12342	75.95230	14:03:26	D	3.90
368	SANGRUR	DIRBA	AQUA	29.94300	75.98100	15:25:21	D	10.50
369	SANGRUR	DIRBA	AQUA	30.04700	76.00700	15:25:21	D	28.40
370	SANGRUR	DIRBA	AQUA	30.14000	75.91700	15:25:21	D	10.10
371	SANGRUR	DIRBA	AQUA	30.14200	75.92300	15:25:21	D	10.70
372	SANGRUR	LEHRA GAGA	S-NPP	29.95347	75.99448	14:03:26	D	13.50
373	SANGRUR	LEHRA GAGA	S-NPP	29.98140	75.70870	14:03:26	D	3.70
374	SANGRUR	LEHRA GAGA	AQUA	29.85700	75.81700	15:25:21	D	30.30
375	SANGRUR	LEHRA GAGA	AQUA	29.85700	75.82400	15:25:21	D	30.40
376	SANGRUR	LEHRA GAGA	AQUA	29.91300	75.91400	15:25:21	D	13.10
377	SANGRUR	LEHRA GAGA	AQUA	29.92800	75.73900	15:25:21	D	15.40
378	SANGRUR	LEHRA GAGA	AQUA	29.95700	75.69500	15:25:21	D	64.30
379	SANGRUR	LEHRA GAGA	AQUA	29.96900	75.91800	15:25:21	D	10.60
380	SANGRUR	LEHRA GAGA	AQUA	29.98100	75.70900	15:25:21	D	27.50
381	SANGRUR	LEHRA GAGA	AQUA	29.98100	75.81200	15:25:21	D	16.70
382	SANGRUR	SANGRUR	S-NPP	30.19170	75.81155	14:03:26	D	7.90
383	SANGRUR	SANGRUR	AQUA	30.15700	75.63700	15:25:21	D	10.10
384	SANGRUR	SANGRUR	AQUA	30.16400	75.60200	15:25:21	D	8.30
385	SANGRUR	SANGRUR	AQUA	30.19200	75.64900	15:25:21	D	7.90
386	SANGRUR	SANGRUR	AQUA	30.19700	75.57400	15:25:21	D	29.60
387	SANGRUR	SANGRUR	AQUA	30.25400	75.78900	15:25:21	D	11.60
388	SANGRUR	SANGRUR	AQUA	30.25500	75.80700	15:25:21	D	33.60
389	SANGRUR	SANGRUR	AQUA	30.27800	75.80400	15:25:21	D	14.40
390	SANGRUR	SHER PUR	S-NPP	30.48999	75.80475	14:03:26	D	6.60
391	SANGRUR	SHER PUR	AQUA	30.32400	75.70400	15:25:21	D	14.80
392	SANGRUR	SHER PUR	AQUA	30.47000	75.68900	15:25:21	D	17.80

393	SANGRUR	SHER PUR	AQUA	30.47200	75.69400	15:25:21	D	12.30
394	SANGRUR	SUNAM	S-NPP	29.98765	75.69955	14:03:26	D	4.10
395	SANGRUR	SUNAM	S-NPP	29.99021	75.70203	14:03:26	D	3.10
396	SANGRUR	SUNAM	S-NPP	30.12176	75.84510	14:03:26	D	4.20
397	SANGRUR	SUNAM	S-NPP	30.12376	75.84819	14:03:26	D	3.50
398	SANGRUR	SUNAM	S-NPP	30.13151	75.88178	14:03:26	D	4.50
399	SANGRUR	SUNAM	AQUA	30.01500	75.70400	15:25:21	D	8.70
400	SANGRUR	SUNAM	AQUA	30.01700	75.72100	15:25:21	D	8.50
401	SANGRUR	SUNAM	AQUA	30.01800	75.71400	15:25:21	D	16.30
402	SANGRUR	SUNAM	AQUA	30.03500	75.88500	15:25:21	D	14.30
403	SANGRUR	SUNAM	AQUA	30.03500	75.89200	15:25:21	D	19.50
404	TARN TARAN	BHIKHIWIND	S-NPP	31.31123	74.70804	14:03:26	D	7.30
405	TARN TARAN	BHIKHIWIND	S-NPP	31.33442	74.76188	14:03:26	D	2.90
406	TARN TARAN	BHIKHIWIND	S-NPP	31.35228	74.80640	14:03:26	D	3.10
407	TARN TARAN	BHIKHIWIND	S-NPP	31.35876	74.77955	14:03:26	D	3.20
408	TARN TARAN	BHIKHIWIND	AQUA	31.25200	74.66900	15:25:21	D	9.10
409	TARN TARAN	BHIKHIWIND	AQUA	31.30500	74.71700	15:25:21	D	8.30
410	TARN TARAN	GANDIWIND TATLA	S-NPP	31.51377	74.65052	14:03:26	D	12.60
411	TARN TARAN	GANDIWIND TATLA	AQUA	31.55700	74.76200	15:25:21	D	8.10
412	TARN TARAN	KHADUR SAHIB	AQUA	31.41600	75.13600	15:25:21	D	19.20
413	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.36900	74.91300	15:25:21	D	14.80
414	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.37100	74.92900	15:25:21	D	10.80
415	TARN TARAN	PATTI	S-NPP	31.20913	74.75465	14:03:26	D	2.90
416	TARN TARAN	PATTI	AQUA	31.20400	74.77600	15:25:21	D	16.70
417	TARN TARAN	PATTI	AQUA	31.22400	74.81300	15:25:21	D	11.30
418	TARN TARAN	PATTI	AQUA	31.23700	74.82700	15:25:21	D	8.50
419	TARN TARAN	TARN TARAN	S-NPP	31.36124	74.80527	14:03:26	D	6.00
420	TARN TARAN	TARN TARAN	S-NPP	31.36573	74.80470	14:03:26	D	6.00
421	TARN TARAN	TARN TARAN	S-NPP	31.37318	74.78814	14:03:26	D	1.90
422	TARN TARAN	TARN TARAN	S-NPP	31.38833	74.83525	14:03:26	D	2.80
423	TARN TARAN	TARN TARAN	S-NPP	31.40374	74.86807	14:03:26	D	10.00
424	TARN TARAN	TARN TARAN	S-NPP	31.40515	74.86995	14:03:26	D	11.50
425	TARN TARAN	TARN TARAN	S-NPP	31.43044	74.94631	14:03:26	D	7.40

426	TARN TARAN	TARN TARAN	AQUA	31.39600	74.86100	15:25:21	D	8.00
427	TARN TARAN	TARN TARAN	AQUA	31.41000	74.83700	15:25:21	D	17.10
428	TARN TARAN	VALTOHA	S-NPP	31.15990	74.69117	14:03:26	D	10.50
429	TARN TARAN	VALTOHA	S-NPP	31.19410	74.64403	14:03:26	D	4.40
430	TARN TARAN	VALTOHA	S-NPP	31.22219	74.56463	14:03:26	D	13.10
431	TARN TARAN	VALTOHA	S-NPP	31.26012	74.54686	14:03:26	D	4.20
432	TARN TARAN	VALTOHA	S-NPP	31.26453	74.54629	14:03:26	D	7.90
433	TARN TARAN	VALTOHA	AQUA	31.14000	74.69200	15:25:21	D	6.60
434	TARN TARAN	VALTOHA	AQUA	31.17900	74.58800	15:25:21	D	13.00
435	TARN TARAN	VALTOHA	AQUA	31.18000	74.60300	15:25:21	D	9.80
436	TARN TARAN	VALTOHA	AQUA	31.18300	74.59400	15:25:21	D	21.90
437	TARN TARAN	VALTOHA	AQUA	31.20400	74.72300	15:25:21	D	13.80
438	TARN TARAN	VALTOHA	AQUA	31.21000	74.58300	15:25:21	D	19.20
439	TARN TARAN	VALTOHA	AQUA	31.27800	74.56700	15:25:21	D	11.60
440	TARN TARAN	VALTOHA	AQUA	31.27900	74.58200	15:25:21	D	7.20

Details of residue burning events in Haryana on 09-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	FATEHABAD	BHUNA	S-NPP	29.47201	75.73122	14:03:26	D	6.40
2	FATEHABAD	BHUNA	S-NPP	29.47303	75.72807	14:03:26	D	5.20
3	FATEHABAD	BHUNA	S-NPP	29.47357	75.73352	14:03:26	D	10.50
4	FATEHABAD	FATEHABAD	AQUA	29.56600	75.55800	15:25:21	D	30.70
5	FATEHABAD	FATEHABAD	AQUA	29.56800	75.57400	15:25:21	D	13.20
6	FATEHABAD	RATIA	AQUA	29.63400	75.46700	15:25:21	D	25.50
7	FATEHABAD	RATIA	AQUA	29.63700	75.45900	15:25:21	D	13.30
8	FATEHABAD	RATIA	AQUA	29.63900	75.47500	15:25:21	D	14.50
9	FATEHABAD	RATIA	AQUA	29.74900	75.55200	15:25:21	D	15.40
10	FATEHABAD	RATIA	AQUA	29.75000	75.56900	15:25:21	D	41.00
11	FATEHABAD	RATIA	AQUA	29.76700	75.51700	15:25:21	D	12.30
12	FATEHABAD	TOHANA	S-NPP	29.56365	75.90477	14:03:26	D	3.20
13	FATEHABAD	TOHANA	S-NPP	29.57955	75.90581	14:03:26	D	4.60
14	FATEHABAD	TOHANA	S-NPP	29.67297	75.94031	14:03:26	D	5.20
15	FATEHABAD	TOHANA	AQUA	29.62900	75.83400	15:25:21	D	18.40
16	FATEHABAD	TOHANA	AQUA	29.64000	75.93600	15:25:21	D	8.70
17	FATEHABAD	TOHANA	AQUA	29.65600	75.76200	15:25:21	D	23.90
18	FATEHABAD	TOHANA	AQUA	29.65700	75.75500	15:25:21	D	19.20
19	FATEHABAD	TOHANA	AQUA	29.66700	75.86300	15:25:21	D	19.00
20	HISAR	BARWALA	S-NPP	29.36767	75.97688	14:03:26	D	11.00
21	HISAR	BARWALA	S-NPP	29.39952	76.05191	14:03:26	D	3.80
22	HISAR	BARWALA	S-NPP	29.41903	75.90157	14:03:26	D	3.60
23	HISAR	HANSI-I	S-NPP	29.26755	75.89515	14:03:26	D	2.20
24	HISAR	HANSI-I	AQUA	29.17200	76.03100	15:25:21	D	19.10
25	HISAR	HANSI-II	S-NPP	29.07067	76.20222	14:03:26	D	7.50
26	HISAR	HANSI-II	S-NPP	29.07109	76.20014	14:03:26	D	7.20
27	HISAR	HANSI-II	S-NPP	29.08291	76.11803	14:03:26	D	5.20
28	HISAR	UKLANA	AQUA	29.51300	75.90700	15:25:21	D	8.40
29	JHAJJAR	BAHADURGARH	S-NPP	28.80746	76.84092	02:54:09	N	0.30
30	JHAJJAR	BAHADURGARH	S-NPP	28.80788	76.83980	02:54:09	N	0.30
31	JHAJJAR	BERI	S-NPP	28.67764	76.43116	14:03:26	D	1.50
32	JHAJJAR	BERI	S-NPP	28.67774	76.43487	14:03:26	D	4.30

33	JIND	ALEWA	AQUA	29.51400	76.36000	15:25:21	D	10.70
34	JIND	JIND	S-NPP	29.24998	76.47967	14:03:26	D	14.40
35	JIND	JULANA	S-NPP	29.09065	76.31097	14:03:26	D	9.40
36	JIND	JULANA	S-NPP	29.09085	76.31487	14:03:26	D	6.30
37	JIND	NARWANA	S-NPP	29.60336	76.22468	14:03:26	D	5.30
38	JIND	NARWANA	S-NPP	29.83223	76.20488	14:03:26	D	3.30
39	JIND	NARWANA	S-NPP	29.83312	76.20586	14:03:26	D	5.80
40	JIND	NARWANA	AQUA	29.67900	75.97600	15:25:21	D	21.00
41	JIND	NARWANA	AQUA	29.68000	75.98300	15:25:21	D	26.30
42	JIND	NARWANA	AQUA	29.70700	76.13200	15:25:21	D	27.60
43	JIND	NARWANA	AQUA	29.73000	76.02200	15:25:21	D	10.60
44	JIND	UCHANA	S-NPP	29.47781	76.07157	14:03:26	D	5.90
45	JIND	UCHANA	S-NPP	29.50988	76.20586	14:03:26	D	4.20
46	JIND	UCHANA	S-NPP	29.50993	76.20795	14:03:26	D	3.50
47	JIND	UCHANA	S-NPP	29.55499	76.17119	14:03:26	D	5.40
48	JIND	UCHANA	S-NPP	29.56186	76.14107	14:03:26	D	5.20
49	JIND	UCHANA	AQUA	29.41800	76.09000	15:25:21	D	13.20
50	JIND	UCHANA	AQUA	29.44900	76.18700	15:25:21	D	10.80
51	JIND	UCHANA	AQUA	29.49900	76.21600	15:25:21	D	14.60
52	KAITHAL	KAITHAL	S-NPP	29.74355	76.49091	14:03:26	D	8.50
53	KAITHAL	KAITHAL	S-NPP	29.74667	76.49512	14:03:26	D	5.70
54	KAITHAL	KALAYAT	AQUA	29.74600	76.29100	15:25:21	D	19.80
55	KAITHAL	PUNDRI	S-NPP	29.85694	76.60114	02:54:09	N	0.50
56	KAITHAL	PUNDRI	S-NPP	29.85733	76.60129	02:54:09	N	0.60
57	KARNAL	ASSANDH	S-NPP	29.47018	76.57508	14:03:26	D	5.60
58	KARNAL	ASSANDH	AQUA	29.62700	76.56500	15:25:21	D	11.80
59	ROHTAK	LAKHAN MAJRA	S-NPP	29.09189	76.53214	14:03:26	D	2.80
60	ROHTAK	MEHAM	S-NPP	29.01776	76.41413	14:03:26	D	5.00
61	SONIPAT	GOHANA	S-NPP	29.09724	76.75372	14:03:26	D	4.10
62	SONIPAT	KATHURA	S-NPP	29.21436	76.52019	14:03:26	D	4.50
63	SONIPAT	KATHURA	AQUA	29.20200	76.55000	15:25:21	D	10.80
64	SONIPAT	MUNDLANA	S-NPP	29.23884	76.76176	14:03:26	D	6.80
65	SONIPAT	MUNDLANA	S-NPP	29.23971	76.75934	14:03:26	D	6.20
66	SONIPAT	MUNDLANA	S-NPP	29.25147	76.60809	14:03:26	D	5.30
67	SONIPAT	MUNDLANA	AQUA	29.20700	76.60600	15:25:21	D	14.50

Details of residue burning events in Uttar Pradesh on 09-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIGARH	KOL	S-NPP	27.77334	78.12978	14:07:00	D	2.13
2	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.37765	82.52814	12:26:00	D	5.39
3	AMROHA	AMROHA	S-NPP	29.09295	78.62547	01:10:00	N	1.05
4	AMROHA	HASANPUR	S-NPP	28.52593	78.25122	14:09:00	D	2.85
5	AMROHA	HASANPUR	S-NPP	28.52848	78.24822	14:09:00	D	2.45
6	AURAIYA	AURAIYA	S-NPP	26.48770	79.44862	14:07:00	D	2.52
7	AURAIYA	AURAIYA	S-NPP	26.59807	79.25481	14:07:00	D	3.00
8	AURAIYA	AURAIYA	S-NPP	26.59930	79.25457	14:07:00	D	3.53
9	AZAMGARH	BURHANPUR	S-NPP	26.28110	82.89082	12:26:00	D	2.13
10	BAGHPAT	BARAUT	S-NPP	29.14036	77.36726	14:09:00	D	1.26
11	BAHRAICH	MAHASI	S-NPP	27.66558	81.43866	14:07:00	D	7.56
12	BALLIA	BELTHARA ROAD	S-NPP	26.09517	83.81017	14:07:00	D	3.72
13	BASTI	BASTI	S-NPP	26.62919	82.92324	12:26:00	D	1.92
14	BASTI	BHANPUR	S-NPP	26.96294	82.75452	12:26:00	D	2.81
15	BASTI	RUDHAULI	S-NPP	26.95982	82.88472	12:26:00	D	3.22
16	BASTI	RUDHAULI	S-NPP	26.96485	82.88327	12:26:00	D	4.58
17	BASTI	RUDHAULI	S-NPP	26.96525	82.88313	12:26:00	D	3.22
18	BIJNOR	NAJIBABAD	S-NPP	29.67289	78.41186	14:09:00	D	4.44
19	DEORIA	BHATPAR RANI	S-NPP	26.27917	84.00190	01:10:00	N	0.63
20	DEORIA	BHATPAR RANI	S-NPP	26.27974	84.00362	01:10:00	N	0.98
21	DEORIA	RUDRAPUR	S-NPP	26.44325	83.65731	12:26:00	D	0.87
22	DEORIA	SALEMPUR	S-NPP	26.23049	83.96609	12:26:00	D	2.96
23	ETAH	ETAH	S-NPP	27.56896	78.58102	14:07:00	D	1.91
24	FATEHPUR	FATEHPUR	S-NPP	25.95690	80.88940	14:07:00	D	4.14
25	FATEHPUR	KHAGA	S-NPP	25.61849	81.06515	14:07:00	D	3.91
26	GONDA	MANKAPUR	S-NPP	27.10925	82.50157	12:26:00	D	2.64
27	GONDA	MANKAPUR	S-NPP	27.11219	82.50282	12:26:00	D	2.70
28	GORAKHPUR	CAMPIERGANJ	S-NPP	26.96552	83.27885	12:26:00	D	1.85
29	GORAKHPUR	CAMPIERGANJ	S-NPP	27.09963	83.36362	12:26:00	D	2.27
30	GORAKHPUR	CHAURI CHAURA	S-NPP	26.64452	83.60497	12:26:00	D	1.54
31	GORAKHPUR	CHAURI CHAURA	S-NPP	26.70200	83.57237	12:26:00	D	1.38
32	GORAKHPUR	GOLA	S-NPP	26.29173	83.44994	12:26:00	D	1.87
33	HARDOI	BILGRAM	S-NPP	27.07720	80.06867	14:07:00	D	3.56

34	HARDOI	BILGRAM	S-NPP	27.07868	80.06709	14:07:00	D	3.12
35	HARDOI	BILGRAM	S-NPP	27.09275	80.17452	14:07:00	D	4.79
36	HARDOI	SIWAJIPUR	S-NPP	27.24919	79.85945	14:07:00	D	4.45
37	HARDOI	SIWAJIPUR	S-NPP	27.25330	79.83623	14:07:00	D	4.22
38	JALAUN	JALAUN	S-NPP	26.08049	79.44104	12:26:00	D	4.48
39	JALAUN	JALAUN	S-NPP	26.30327	79.42236	14:07:00	D	3.85
40	JALAUN	JALAUN	S-NPP	26.30633	79.42118	14:07:00	D	3.45
41	JALAUN	JALAUN	S-NPP	26.33083	79.37312	14:07:00	D	3.04
42	JALAUN	KALPI	S-NPP	26.00381	79.66143	14:07:00	D	4.04
43	JALAUN	KALPI	S-NPP	26.00722	79.66287	14:07:00	D	10.16
44	JALAUN	MADHOGARH	S-NPP	26.25586	79.32732	14:07:00	D	3.87
45	JAUNPUR	SHHGANJ	S-NPP	26.14695	82.58251	12:26:00	D	3.47
46	JAUNPUR	SHHGANJ	S-NPP	26.14764	82.58248	12:26:00	D	3.49
47	JHANSI	JHANSI	S-NPP	25.51864	78.73611	14:07:00	D	2.54
48	JHANSI	MOTH	S-NPP	25.80330	78.83658	14:07:00	D	1.95
49	JHANSI	MOTH	S-NPP	25.80869	78.83607	14:07:00	D	3.88
50	JHANSI	MOTH	S-NPP	25.89263	78.96753	14:07:00	D	5.61
51	JHANSI	TAHRAULI	S-NPP	25.56704	78.73496	14:07:00	D	1.94
52	JHANSI	TAHRAULI	S-NPP	25.56728	78.86141	14:07:00	D	1.90
53	JHANSI	TAHRAULI	S-NPP	25.58304	78.85938	12:26:00	D	6.34
54	KANNAUJ	TIRWA	S-NPP	26.84044	79.70135	14:07:00	D	2.09
55	KANPUR	GHATAMPUR	S-NPP	26.20631	80.02648	14:07:00	D	6.67
56	KANPUR	GHATAMPUR	S-NPP	26.21609	80.38914	14:07:00	D	4.04
57	KANPUR	GHATAMPUR	S-NPP	26.22008	80.05255	14:07:00	D	5.93
58	KANPUR	GHATAMPUR	S-NPP	26.24872	80.12903	14:07:00	D	6.83
59	KANPUR	GHATAMPUR	S-NPP	26.24957	80.12793	14:07:00	D	5.54
60	KANPUR DEHAT	AKBARPUR	S-NPP	26.32412	79.96687	14:07:00	D	3.61
61	KANPUR DEHAT	AKBARPUR	S-NPP	26.32459	79.96709	14:07:00	D	3.27
62	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.18061	79.99701	14:07:00	D	3.27
63	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.26540	79.80673	12:26:00	D	3.43
64	KANPUR DEHAT	RASULABAD	S-NPP	26.63195	79.72374	14:07:00	D	3.81
65	KANPUR DEHAT	SIKANDRA	S-NPP	26.44143	79.58468	14:07:00	D	3.96
66	KANPUR DEHAT	SIKANDRA	S-NPP	26.49167	79.64054	14:07:00	D	6.91
67	KAUSHAMBI	MANJHANPUR	S-NPP	25.51501	81.25298	14:07:00	D	3.18
68	KAUSHAMBI	SIRATHU	S-NPP	25.65626	81.24599	14:07:00	D	7.79
69	KAUSHAMBI	SIRATHU	S-NPP	25.66211	81.24023	14:07:00	D	6.35
70	KHERI	DHAURAHRA	S-NPP	28.05628	81.12955	12:26:00	D	4.85

71	KHERI	GOLA	S-NPP	27.93030	80.30363	14:07:00	D	3.33
72	KHERI	LAKHIMPUR	S-NPP	27.89168	80.75780	12:26:00	D	2.98
73	KUSHINAGAR	HATA	S-NPP	26.78283	83.63136	12:26:00	D	2.17
74	KUSHINAGAR	HATA	S-NPP	26.80625	83.63631	12:26:00	D	1.89
75	LUCKNOW	LUCKNOW	S-NPP	26.76618	80.74922	14:07:00	D	5.42
76	LUCKNOW	MOHANLAL GANJ	S-NPP	26.63944	80.88119	14:07:00	D	2.69
77	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.05427	83.50668	12:26:00	D	3.28
78	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.10831	83.49900	12:26:00	D	2.59
79	MAHARAJGANJ	NAUTANWA	S-NPP	27.43863	83.44131	12:26:00	D	2.43
80	MAHARAJGANJ	NICHLAUL	S-NPP	27.12897	83.68543	12:26:00	D	3.55
81	MAHARAJGANJ	PHARENDA	S-NPP	27.09966	83.30334	12:26:00	D	1.74
82	MAHARAJGANJ	PHARENDA	S-NPP	27.10233	83.36240	12:26:00	D	3.10
83	MAHARAJGANJ	PHARENDA	S-NPP	27.13138	83.31821	12:26:00	D	2.26
84	MAHARAJGANJ	PHARENDA	S-NPP	27.29500	83.30995	12:26:00	D	2.06
85	MAHARAJGANJ	PHARENDA	S-NPP	27.29855	83.30094	12:26:00	D	4.05
86	MAHARAJGANJ	PHARENDA	S-NPP	27.30640	83.31064	12:26:00	D	3.47
87	MAHARAJGANJ	PHARENDA	S-NPP	27.30956	83.31093	12:26:00	D	5.67
88	MAHOBA	KULPAHAR	S-NPP	25.46309	79.47487	14:07:00	D	1.91
89	MAINPURI	BHOGAON	S-NPP	27.19078	79.32259	14:07:00	D	3.21
90	MAINPURI	KARHAL	S-NPP	27.04808	79.12780	14:07:00	D	7.17
91	MAINPURI	MAINPURI	S-NPP	27.28600	78.77958	14:07:00	D	1.91
92	MAINPURI	MAINPURI	S-NPP	27.28660	78.78075	14:07:00	D	3.70
93	MAINPURI	MAINPURI	S-NPP	27.32781	78.74530	14:07:00	D	2.89
94	MUZAFARNAGAR	KHATOLI	S-NPP	29.33933	77.73207	14:09:00	D	1.71
95	PILHIBHIT	PILHIBHIT	S-NPP	28.79660	79.83218	14:09:00	D	3.59
96	RAIBEARELI	DALMAU	S-NPP	26.17824	81.05379	14:07:00	D	9.68
97	RAMPUR	SUAR	S-NPP	28.96792	79.19788	14:09:00	D	3.51
98	SHRAWASTI	BHINGA	S-NPP	27.70324	81.73335	14:07:00	D	5.44
99	SIDDHARTHANAGAR	BANSI	S-NPP	27.17432	82.88985	12:26:00	D	3.54
100	SIDDHARTHANAGAR	BANSI	S-NPP	27.22601	82.86380	12:26:00	D	2.25
101	SIDDHARTHANAGAR	ITWA	S-NPP	27.38602	82.76093	12:26:00	D	1.99
102	SIDDHARTHANAGAR	ITWA	S-NPP	27.38620	82.76102	12:26:00	D	1.95
103	SITAPUR	BISWAN	S-NPP	27.55010	81.11180	14:07:00	D	2.65
104	SITAPUR	BISWAN	S-NPP	27.60070	81.16399	12:26:00	D	3.64
105	SULTANPUR	AMETHI	S-NPP	26.23393	81.88893	12:26:00	D	11.77

Details of residue burning events in Rajasthan on 09-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALWAR	ALWAR	TERRA	27.35062	76.58189	10:03:00	D	6.99
2	BARAN	CHHIPABAROD	S-NPP	24.63103	76.76569	14:07:00	D	2.52
3	BARAN	KISHANGUNJ	S-NPP	24.87159	76.85138	14:07:00	D	2.57
4	BARAN	KISHANGUNJ	S-NPP	25.07950	76.64143	14:07:00	D	3.23
5	BARAN	MANGROL	AQUA	25.35548	76.54771	15:28:00	D	9.28
6	BARAN	MANGROL	S-NPP	25.29411	76.52119	14:07:00	D	4.60
7	BARAN	MANGROL	S-NPP	25.29463	76.52643	14:07:00	D	4.60
8	BARAN	MANGROL	S-NPP	25.29552	76.52354	14:07:00	D	7.30
9	BARAN	MANGROL	S-NPP	25.31723	76.51840	14:07:00	D	2.69
10	BHILWARA	BHILWARA	S-NPP	25.30910	74.57177	14:07:00	D	2.35
11	BUNDI	BUNDI	AQUA	25.26914	75.83900	15:28:00	D	8.10
12	BUNDI	BUNDI	AQUA	25.27084	75.85311	15:28:00	D	7.46
13	BUNDI	BUNDI	S-NPP	25.28484	75.85642	14:07:00	D	3.22
14	BUNDI	BUNDI	S-NPP	25.28498	75.77506	14:07:00	D	3.97
15	BUNDI	BUNDI	S-NPP	25.29233	75.67959	14:07:00	D	1.40
16	BUNDI	BUNDI	S-NPP	25.30261	75.77285	14:07:00	D	5.94
17	BUNDI	BUNDI	S-NPP	25.31805	75.75776	14:07:00	D	4.67
18	BUNDI	BUNDI	S-NPP	25.31869	75.75658	14:07:00	D	5.11
19	BUNDI	BUNDI	S-NPP	25.33582	75.54905	14:07:00	D	3.84
20	BUNDI	BUNDI	S-NPP	25.37837	75.65551	14:07:00	D	4.17
21	BUNDI	BUNDI	S-NPP	25.38275	75.65495	14:07:00	D	4.17
22	BUNDI	KESHORAIPATAN	AQUA	25.29906	75.94375	15:28:00	D	10.84
23	BUNDI	KESHORAIPATAN	S-NPP	25.30320	75.98531	14:07:00	D	4.58
24	BUNDI	KESHORAIPATAN	S-NPP	25.39143	75.98560	14:07:00	D	2.14
25	BUNDI	KESHORAIPATAN	S-NPP	25.40692	76.00336	14:07:00	D	5.23
26	BUNDI	KESHORAIPATAN	S-NPP	25.42957	76.04516	14:07:00	D	9.01
27	CHITTAURGARH	NIMBAHERA	S-NPP	24.69070	74.68231	02:52:00	N	0.77
28	DAUSA	LALSOT	TERRA	26.66295	76.19301	10:03:00	D	15.24
29	GANGANAGAR	ANAPGARH	AQUA	29.15541	73.33242	15:30:00	D	10.49

30	GANGANAGAR	ANAPGARH	AQUA	29.17780	73.28084	15:30:00	D	6.15
31	GANGANAGAR	ANAPGARH	AQUA	29.21592	73.07851	15:30:00	D	15.55
32	GANGANAGAR	ANAPGARH	S-NPP	29.17027	73.29134	14:09:00	D	11.46
33	GANGANAGAR	ANAPGARH	S-NPP	29.17358	73.28493	14:09:00	D	3.81
34	GANGANAGAR	ANAPGARH	S-NPP	29.17425	73.29076	14:09:00	D	19.07
35	GANGANAGAR	ANAPGARH	S-NPP	29.21366	73.08356	14:09:00	D	4.37
36	GANGANAGAR	ANAPGARH	S-NPP	29.21760	73.08298	14:09:00	D	14.97
37	GANGANAGAR	GANGANAGAR	S-NPP	29.80111	73.81496	14:09:00	D	3.83
38	GANGANAGAR	GANGANAGAR	S-NPP	30.03716	73.69721	14:09:00	D	2.24
39	GANGANAGAR	SURATGARH	AQUA	29.31671	73.80641	15:30:00	D	10.92
40	GANGANAGAR	SURATGARH	AQUA	29.33307	73.77836	15:30:00	D	15.51
41	GANGANAGAR	SURATGARH	AQUA	29.36865	73.72891	15:30:00	D	9.03
42	GANGANAGAR	SURATGARH	AQUA	29.47223	73.82041	15:30:00	D	8.99
43	GANGANAGAR	SURATGARH	S-NPP	29.29159	74.15578	14:09:00	D	5.43
44	GANGANAGAR	SURATGARH	S-NPP	29.29579	74.15520	14:09:00	D	3.67
45	GANGANAGAR	SURATGARH	S-NPP	29.32338	73.77575	14:09:00	D	8.12
46	GANGANAGAR	SURATGARH	S-NPP	29.35511	73.95097	14:09:00	D	2.22
47	GANGANAGAR	SURATGARH	S-NPP	29.41071	73.67526	14:09:00	D	0.97
48	GANGANAGAR	SURATGARH	S-NPP	29.44444	73.79295	14:09:00	D	2.64
49	GANGANAGAR	SURATGARH	S-NPP	29.46469	73.86282	14:09:00	D	4.05
50	GANGANAGAR	SURATGARH	S-NPP	29.46516	73.86705	14:09:00	D	5.36
51	GANGANAGAR	VIJAY NAGAR	AQUA	29.33041	73.67772	15:30:00	D	8.19
52	GANGANAGAR	VIJAY NAGAR	AQUA	29.33216	73.67171	15:30:00	D	7.42
53	GANGANAGAR	VIJAY NAGAR	AQUA	29.36715	73.71650	15:30:00	D	7.47
54	GANGANAGAR	VIJAY NAGAR	S-NPP	29.30747	73.66885	14:09:00	D	4.31
55	GANGANAGAR	VIJAY NAGAR	S-NPP	29.32970	73.68241	14:09:00	D	13.52
56	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33016	73.68653	14:09:00	D	13.52
57	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33425	73.68596	14:09:00	D	3.78
58	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33833	73.68539	14:09:00	D	3.78
59	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33925	73.69362	14:09:00	D	4.02
60	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35290	73.70428	14:09:00	D	3.76
61	HANUMANGARH	HANUMANGARH	AQUA	29.42691	74.39314	15:30:00	D	7.16
62	HANUMANGARH	HANUMANGARH	AQUA	29.48511	74.19334	15:30:00	D	10.30

63	HANUMANGARH	HANUMANGARH	AQUA	29.48683	74.19980	15:30:00	D	16.25
64	HANUMANGARH	HANUMANGARH	AQUA	29.56747	74.36485	15:30:00	D	8.72
65	HANUMANGARH	HANUMANGARH	AQUA	29.56835	74.20065	15:30:00	D	8.33
66	HANUMANGARH	HANUMANGARH	AQUA	29.58624	74.27387	15:30:00	D	18.54
67	HANUMANGARH	HANUMANGARH	AQUA	29.58642	74.26582	15:30:00	D	23.57
68	HANUMANGARH	HANUMANGARH	AQUA	29.59290	74.31962	15:30:00	D	9.81
69	HANUMANGARH	HANUMANGARH	AQUA	29.60560	74.35339	15:30:00	D	12.89
70	HANUMANGARH	HANUMANGARH	S-NPP	29.34963	74.42463	14:09:00	D	3.88
71	HANUMANGARH	HANUMANGARH	S-NPP	29.49764	74.16504	14:09:00	D	4.26
72	HANUMANGARH	HANUMANGARH	S-NPP	29.52919	74.21916	14:09:00	D	4.12
73	HANUMANGARH	HANUMANGARH	S-NPP	29.53281	74.21545	14:09:00	D	9.79
74	HANUMANGARH	HANUMANGARH	S-NPP	29.53327	74.21990	14:09:00	D	22.63
75	HANUMANGARH	HANUMANGARH	S-NPP	29.57079	74.29197	14:09:00	D	3.46
76	HANUMANGARH	HANUMANGARH	S-NPP	29.57644	74.30489	14:09:00	D	5.89
77	HANUMANGARH	HANUMANGARH	S-NPP	29.58212	74.23587	14:09:00	D	20.96
78	HANUMANGARH	HANUMANGARH	S-NPP	29.58589	74.27171	14:09:00	D	6.00
79	HANUMANGARH	HANUMANGARH	S-NPP	29.59628	74.32972	14:09:00	D	2.17
80	HANUMANGARH	PILIBANGA	AQUA	29.37098	74.00452	15:30:00	D	13.86
81	HANUMANGARH	PILIBANGA	AQUA	29.37250	74.01167	15:30:00	D	10.69
82	HANUMANGARH	PILIBANGA	AQUA	29.38460	73.94446	15:30:00	D	18.78
83	HANUMANGARH	PILIBANGA	AQUA	29.39595	73.95568	15:30:00	D	13.08
84	HANUMANGARH	PILIBANGA	AQUA	29.43321	74.01524	15:30:00	D	24.59
85	HANUMANGARH	PILIBANGA	AQUA	29.43476	74.02814	15:30:00	D	26.21
86	HANUMANGARH	PILIBANGA	AQUA	29.48302	74.07994	15:30:00	D	13.94
87	HANUMANGARH	PILIBANGA	AQUA	29.48680	74.02638	15:30:00	D	11.66
88	HANUMANGARH	PILIBANGA	AQUA	29.48761	74.11917	15:30:00	D	13.92
89	HANUMANGARH	PILIBANGA	AQUA	29.48833	74.03935	15:30:00	D	7.12
90	HANUMANGARH	PILIBANGA	AQUA	29.48914	74.13229	15:30:00	D	13.42
91	HANUMANGARH	PILIBANGA	S-NPP	29.39960	74.01005	14:09:00	D	2.24
92	HANUMANGARH	PILIBANGA	S-NPP	29.40047	74.01033	14:09:00	D	12.41
93	HANUMANGARH	PILIBANGA	S-NPP	29.40295	73.95338	14:09:00	D	6.05
94	HANUMANGARH	PILIBANGA	S-NPP	29.40464	74.00975	14:09:00	D	12.41
95	HANUMANGARH	PILIBANGA	S-NPP	29.41895	74.02526	14:09:00	D	6.69

96	HANUMANGARH	PILIBANGA	S-NPP	29.44769	74.05650	14:09:00	D	1.71
97	HANUMANGARH	PILIBANGA	S-NPP	29.49011	74.13483	14:09:00	D	4.20
98	HANUMANGARH	PILIBANGA	S-NPP	29.60445	74.08484	14:09:00	D	3.75
99	HANUMANGARH	PILIBANGA	S-NPP	29.61476	74.10122	14:09:00	D	8.48
100	HANUMANGARH	PILIBANGA	S-NPP	29.61484	74.10298	14:09:00	D	9.13
101	HANUMANGARH	RAWATSAR	S-NPP	29.27115	74.28363	14:09:00	D	6.24
102	HANUMANGARH	SANGHRIYA	S-NPP	29.82170	74.48958	14:09:00	D	3.39
103	HANUMANGARH	TIBI	AQUA	29.50003	74.57792	15:30:00	D	14.70
104	HANUMANGARH	TIBI	AQUA	29.50576	74.45048	15:30:00	D	7.24
105	HANUMANGARH	TIBI	AQUA	29.58359	74.50197	15:30:00	D	6.60
106	HANUMANGARH	TIBI	AQUA	29.58684	74.52972	15:30:00	D	6.10
107	HANUMANGARH	TIBI	S-NPP	29.37663	74.47650	14:09:00	D	4.02
108	HANUMANGARH	TIBI	S-NPP	29.37710	74.48108	14:09:00	D	4.02
109	HANUMANGARH	TIBI	S-NPP	29.48541	74.54248	14:09:00	D	6.73
110	HANUMANGARH	TIBI	S-NPP	29.48589	74.54710	14:09:00	D	6.17
111	HANUMANGARH	TIBI	S-NPP	29.49123	74.42979	14:09:00	D	3.59
112	HANUMANGARH	TIBI	S-NPP	29.52378	74.61777	14:09:00	D	11.43
113	HANUMANGARH	TIBI	S-NPP	29.52811	74.61720	14:09:00	D	11.43
114	HANUMANGARH	TIBI	S-NPP	29.53817	74.58744	14:09:00	D	12.60
115	HANUMANGARH	TIBI	S-NPP	29.53915	74.59679	14:09:00	D	6.44
116	HANUMANGARH	TIBI	S-NPP	29.54054	74.56821	14:09:00	D	3.86
117	HANUMANGARH	TIBI	S-NPP	29.54486	74.56765	14:09:00	D	8.30
118	HANUMANGARH	TIBI	S-NPP	29.56149	74.51840	14:09:00	D	19.47
119	HANUMANGARH	TIBI	S-NPP	29.56321	74.51512	14:09:00	D	10.40
120	HANUMANGARH	TIBI	S-NPP	29.56367	74.51976	14:09:00	D	15.45
121	HANUMANGARH	TIBI	S-NPP	29.56529	74.44936	14:09:00	D	6.17
122	HANUMANGARH	TIBI	S-NPP	29.57769	74.44307	14:09:00	D	10.22
123	HANUMANGARH	TIBI	S-NPP	29.58198	74.44250	14:09:00	D	10.22
124	HANUMANGARH	TIBI	S-NPP	29.58810	74.50244	14:09:00	D	68.43
125	HANUMANGARH	TIBI	S-NPP	29.65130	74.52233	14:09:00	D	2.74
126	JAIPUR	KOTPUTLI	S-NPP	27.79619	76.25152	14:07:00	D	4.91
127	JHUNJHUNUN	JHUNJHUNUN	AQUA	28.10051	75.53170	15:30:00	D	16.95
128	JHUNJHUNUN	JHUNJHUNUN	AQUA	28.10218	75.54687	15:30:00	D	24.61

129	KOTA	DIGOD	S-NPP	25.14223	76.16167	14:07:00	D	2.28
130	KOTA	LADPURA	AQUA	25.12346	76.01031	15:28:00	D	9.22
131	KOTA	LADPURA	AQUA	25.22999	75.96022	15:28:00	D	8.54
132	KOTA	LADPURA	S-NPP	25.20090	75.94246	14:07:00	D	11.04
133	KOTA	LADPURA	S-NPP	25.22526	75.95889	14:07:00	D	11.84
134	KOTA	LADPURA	S-NPP	25.22775	75.95564	14:07:00	D	7.20
135	KOTA	LADPURA	S-NPP	25.24157	75.91498	14:07:00	D	2.14
136	KOTA	PIPALDA	S-NPP	25.72880	76.42708	14:07:00	D	5.51
137	KOTA	PIPALDA	S-NPP	25.75154	76.46692	14:07:00	D	4.33
138	KOTA	SANGOD	AQUA	25.05880	76.15911	15:28:00	D	17.21
139	KOTA	SANGOD	S-NPP	25.08373	76.18097	14:07:00	D	20.70
140	PALI	JAITARAN	S-NPP	26.25733	74.09743	02:52:00	N	0.84
141	SWAIMADHOPUR	KHANDAR	S-NPP	25.87733	76.61666	14:07:00	D	4.92

Details of residue burning events in Madhya Pradesh on 09-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50435	77.71507	14:07:00	D	13.04
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50752	77.69638	14:07:00	D	6.58
3	ASHOKNAGAR	CHANDERI	AQUA	24.67020	77.89571	15:28:00	D	28.63
4	ASHOKNAGAR	CHANDERI	AQUA	24.67607	77.90932	15:28:00	D	12.74
5	ASHOKNAGAR	CHANDERI	S-NPP	24.56520	78.08137	14:07:00	D	9.72
6	ASHOKNAGAR	CHANDERI	S-NPP	24.58100	77.93087	14:07:00	D	2.92
7	ASHOKNAGAR	ISAGARH	AQUA	24.67412	77.89013	15:28:00	D	18.14
8	ASHOKNAGAR	ISAGARH	S-NPP	24.69919	77.85033	14:07:00	D	10.68
9	ASHOKNAGAR	ISAGARH	S-NPP	24.74661	77.87034	14:07:00	D	9.79
10	ASHOKNAGAR	ISAGARH	S-NPP	24.76642	77.64887	14:07:00	D	2.56
11	ASHOKNAGAR	ISAGARH	S-NPP	24.90515	77.78693	14:07:00	D	6.96
12	ASHOKNAGAR	MUNGAOLI	AQUA	24.34696	77.89865	15:28:00	D	11.24
13	ASHOKNAGAR	MUNGAOLI	AQUA	24.34896	77.91768	15:28:00	D	21.94
14	ASHOKNAGAR	MUNGAOLI	AQUA	24.34981	78.07930	15:28:00	D	15.28
15	ASHOKNAGAR	MUNGAOLI	AQUA	24.35292	78.07351	15:28:00	D	14.96
16	ASHOKNAGAR	MUNGAOLI	AQUA	24.35499	77.97508	15:28:00	D	16.07
17	ASHOKNAGAR	MUNGAOLI	AQUA	24.35701	77.99434	15:28:00	D	37.46
18	ASHOKNAGAR	MUNGAOLI	AQUA	24.53972	77.88084	15:28:00	D	12.63
19	ASHOKNAGAR	MUNGAOLI	AQUA	24.54173	77.89986	15:28:00	D	17.23
20	ASHOKNAGAR	MUNGAOLI	S-NPP	24.26168	78.08309	14:07:00	D	13.88
21	ASHOKNAGAR	MUNGAOLI	S-NPP	24.27402	77.93810	14:07:00	D	5.13
22	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31961	77.94321	14:07:00	D	8.59
23	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33158	77.91046	14:07:00	D	3.27
24	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33450	77.99210	14:07:00	D	8.68
25	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33912	77.88462	14:07:00	D	7.33
26	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33974	77.89082	14:07:00	D	7.33
27	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34998	78.09904	14:07:00	D	6.53
28	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36591	77.95071	14:07:00	D	6.50
29	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37195	77.96276	14:07:00	D	6.76

30	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37217	77.96262	14:07:00	D	4.88
31	ASHOKNAGAR	MUNGAOLI	S-NPP	24.53543	78.09119	14:07:00	D	1.60
32	BARWANI	THIKRI	S-NPP	22.11460	75.29935	14:07:00	D	1.85
33	BHIND	BHIND	S-NPP	26.58320	78.65388	14:07:00	D	2.15
34	BHIND	GOHAD	S-NPP	26.43729	78.36736	14:07:00	D	11.26
35	BHIND	LAHAR	S-NPP	25.97025	78.86648	12:26:00	D	3.71
36	BHIND	LAHAR	S-NPP	25.98131	78.83041	14:07:00	D	15.81
37	BHIND	LAHAR	S-NPP	25.98890	78.79194	14:07:00	D	2.71
38	BHIND	LAHAR	S-NPP	25.99019	78.80687	14:07:00	D	3.71
39	BHIND	LAHAR	S-NPP	26.00389	78.83960	14:07:00	D	2.49
40	BHIND	LAHAR	S-NPP	26.16997	78.89037	14:07:00	D	4.40
41	BHIND	MAHGAWAN	S-NPP	26.26968	78.75707	14:07:00	D	1.62
42	BHIND	MAJHGAWAN	S-NPP	26.26300	78.88902	14:07:00	D	2.84
43	BHIND	MAJHGAWAN	S-NPP	26.26433	78.89126	14:07:00	D	3.36
44	BHOPAL	HUZUR	S-NPP	23.09286	77.44870	14:07:00	D	1.97
45	BURHANPUR	BURHANPUR	S-NPP	21.20557	76.24860	14:04:00	D	2.07
46	CHHINDWARA	AMARWARA	S-NPP	22.22159	79.07571	14:07:00	D	2.61
47	CHHINDWARA	AMARWARA	S-NPP	22.43715	79.28205	14:07:00	D	1.34
48	CHHINDWARA	CHAURAI	S-NPP	22.15751	79.33926	14:07:00	D	4.82
49	CHHINDWARA	CHHINDWARA	S-NPP	21.92607	78.86288	14:04:00	D	0.66
50	CHHINDWARA	CHHINDWARA	S-NPP	22.08903	79.07619	14:07:00	D	2.11
51	CHHINDWARA	PARASIA	S-NPP	22.01859	78.72823	14:07:00	D	2.70
52	DAMOH	JABERA	S-NPP	23.63060	79.85983	12:26:00	D	5.98
53	DAMOH	JABERA	S-NPP	23.68775	79.71461	14:07:00	D	4.55
54	DAMOH	JABERA	S-NPP	23.68849	79.71268	14:07:00	D	2.84
55	DATIA	BHANDER	S-NPP	25.84816	78.68462	12:26:00	D	3.71
56	DATIA	BHANDER	S-NPP	25.84875	78.64468	14:07:00	D	5.77
57	DATIA	BHANDER	S-NPP	25.98223	78.77755	14:07:00	D	6.33
58	DATIA	DATIA	S-NPP	25.62828	78.59921	14:07:00	D	2.24
59	DATIA	DATIA	S-NPP	25.65235	78.62959	14:07:00	D	1.77
60	DATIA	DATIA	S-NPP	25.65607	78.61097	14:07:00	D	1.03
61	DATIA	DATIA	S-NPP	25.73989	78.42283	14:07:00	D	3.10
62	DATIA	DATIA	S-NPP	25.74317	78.34151	14:07:00	D	2.79

63	DATIA	DATIA	S-NPP	25.75174	78.49641	14:07:00	D	2.62
64	DATIA	DATIA	S-NPP	25.79987	78.38676	14:07:00	D	2.00
65	DATIA	SEONDHA	S-NPP	25.82330	78.41264	14:07:00	D	1.92
66	DATIA	SEONDHA	S-NPP	25.83560	78.61667	14:07:00	D	2.25
67	DATIA	SEONDHA	S-NPP	25.84093	78.61615	14:07:00	D	3.01
68	DATIA	SEONDHA	S-NPP	25.89999	78.50589	14:07:00	D	4.26
69	DATIA	SEONDHA	S-NPP	25.90096	78.50844	14:07:00	D	2.90
70	DATIA	SEONDHA	S-NPP	25.90209	78.53099	14:07:00	D	3.41
71	DATIA	SEONDHA	S-NPP	25.90291	78.52992	14:07:00	D	3.44
72	DATIA	SEONDHA	S-NPP	25.92164	78.57259	14:07:00	D	3.31
73	DATIA	SEONDHA	S-NPP	25.92195	78.57622	14:07:00	D	4.41
74	DATIA	SEONDHA	S-NPP	25.99321	78.71655	14:07:00	D	2.66
75	DATIA	SEONDHA	S-NPP	26.02635	78.76056	14:07:00	D	3.41
76	DATIA	SEONDHA	S-NPP	26.06999	78.82801	14:07:00	D	2.75
77	DATIA	SEONDHA	S-NPP	26.07825	78.73283	14:07:00	D	2.90
78	DATIA	SEONDHA	S-NPP	26.09919	78.78719	14:07:00	D	1.80
79	DATIA	SEONDHA	S-NPP	26.10349	78.71161	14:07:00	D	5.02
80	DATIA	SEONDHA	S-NPP	26.10382	78.71532	14:07:00	D	5.02
81	DHAR	DHARMPURI	S-NPP	22.16736	75.42459	14:07:00	D	6.68
82	EAST NIMAR	KHANDWA	S-NPP	21.84409	76.18834	14:07:00	D	3.17
83	EAST NIMAR	KHANDWA	S-NPP	21.86231	76.17908	14:07:00	D	4.52
84	EAST NIMAR	PANDHANA	S-NPP	21.62547	76.12723	14:04:00	D	2.76
85	EAST NIMAR	PANDHANA	S-NPP	21.69047	76.19864	14:07:00	D	3.08
86	GUNA	GUNA	TERRA	24.68218	77.46217	10:06:00	D	14.91
87	GUNA	GUNA	S-NPP	24.67721	77.12197	14:07:00	D	6.56
88	GUNA	GUNA	S-NPP	24.70291	77.52490	14:07:00	D	4.43
89	GUNA	GUNA	S-NPP	24.74157	77.46671	14:07:00	D	6.39
90	GUNA	GUNA	S-NPP	24.78157	77.00693	14:07:00	D	7.92
91	GUNA	GUNA	S-NPP	24.88165	76.94879	14:07:00	D	5.11
92	GWALIOR	BHITARWAR	S-NPP	25.75031	78.13386	14:07:00	D	1.34
93	GWALIOR	BHITARWAR	S-NPP	25.78894	78.14153	14:07:00	D	3.93
94	GWALIOR	BHITARWAR	S-NPP	25.85134	78.08403	14:07:00	D	2.50
95	GWALIOR	BHITARWAR	S-NPP	25.89434	78.13428	14:07:00	D	2.77

96	GWALIOR	BHITARWAR	S-NPP	25.89950	78.13372	14:07:00	D	2.77
97	GWALIOR	DABRA	S-NPP	25.87351	78.19481	14:07:00	D	1.52
98	GWALIOR	DABRA	S-NPP	25.88065	78.28709	14:07:00	D	2.18
99	GWALIOR	DABRA	S-NPP	25.88148	78.28761	14:07:00	D	1.93
100	GWALIOR	DABRA	S-NPP	25.90676	78.39786	14:07:00	D	1.70
101	GWALIOR	DABRA	S-NPP	26.04998	78.40606	14:07:00	D	1.53
102	GWALIOR	GWALIOR	S-NPP	26.26656	78.16625	14:07:00	D	3.10
103	GWALIOR	GWALIOR	S-NPP	26.32370	78.26992	14:07:00	D	2.77
104	HARDA	TIMURNI	S-NPP	22.51427	77.23245	14:07:00	D	7.01
105	HOSHANGABAD	BABAI	AQUA	22.71209	77.97766	15:28:00	D	13.55
106	HOSHANGABAD	BABAI	AQUA	22.81996	77.90258	15:28:00	D	14.28
107	HOSHANGABAD	BABAI	AQUA	22.83544	77.82882	15:28:00	D	18.71
108	HOSHANGABAD	BABAI	S-NPP	22.69822	77.88916	14:07:00	D	7.07
109	HOSHANGABAD	BABAI	S-NPP	22.70885	77.99467	14:07:00	D	7.94
110	HOSHANGABAD	BABAI	S-NPP	22.71257	77.98219	14:07:00	D	9.41
111	HOSHANGABAD	BABAI	S-NPP	22.72626	77.92137	14:07:00	D	8.00
112	HOSHANGABAD	BABAI	S-NPP	22.74409	77.85461	14:07:00	D	4.90
113	HOSHANGABAD	BABAI	S-NPP	22.75259	77.93604	14:07:00	D	6.96
114	HOSHANGABAD	BABAI	S-NPP	22.76056	77.87031	14:07:00	D	6.88
115	HOSHANGABAD	BABAI	S-NPP	22.76243	77.86745	14:07:00	D	4.60
116	HOSHANGABAD	BABAI	S-NPP	22.76300	77.87327	14:07:00	D	7.35
117	HOSHANGABAD	BABAI	S-NPP	22.76363	77.94666	14:07:00	D	7.02
118	HOSHANGABAD	BABAI	S-NPP	22.76545	77.86974	14:07:00	D	6.88
119	HOSHANGABAD	BABAI	S-NPP	22.76554	77.94983	14:07:00	D	11.81
120	HOSHANGABAD	BABAI	S-NPP	22.76607	77.87554	14:07:00	D	6.88
121	HOSHANGABAD	BABAI	S-NPP	22.76730	77.88718	14:07:00	D	4.40
122	HOSHANGABAD	BABAI	S-NPP	22.76789	77.87267	14:07:00	D	11.04
123	HOSHANGABAD	BABAI	S-NPP	22.76846	77.87852	14:07:00	D	11.04
124	HOSHANGABAD	BABAI	S-NPP	22.76904	77.88434	14:07:00	D	7.76
125	HOSHANGABAD	BABAI	S-NPP	22.77095	77.87498	14:07:00	D	10.50
126	HOSHANGABAD	BABAI	S-NPP	22.77191	77.91357	14:07:00	D	3.35
127	HOSHANGABAD	BABAI	S-NPP	22.77219	77.88663	14:07:00	D	7.82
128	HOSHANGABAD	BABAI	S-NPP	22.77393	77.88377	14:07:00	D	7.76

129	HOSHANGABAD	BABAI	S-NPP	22.77508	77.89540	14:07:00	D	17.32
130	HOSHANGABAD	BABAI	S-NPP	22.77646	77.88026	14:07:00	D	7.82
131	HOSHANGABAD	BABAI	S-NPP	22.77724	78.07729	14:07:00	D	2.63
132	HOSHANGABAD	BABAI	S-NPP	22.77769	77.89188	14:07:00	D	8.18
133	HOSHANGABAD	BABAI	S-NPP	22.77824	78.08071	14:07:00	D	4.23
134	HOSHANGABAD	BABAI	S-NPP	22.77825	77.87740	14:07:00	D	4.88
135	HOSHANGABAD	BABAI	S-NPP	22.77831	77.89768	14:07:00	D	8.18
136	HOSHANGABAD	BABAI	S-NPP	22.77998	77.89482	14:07:00	D	7.04
137	HOSHANGABAD	BABAI	S-NPP	22.78904	78.09425	14:07:00	D	4.79
138	HOSHANGABAD	BABAI	S-NPP	22.79914	77.98793	14:07:00	D	8.53
139	HOSHANGABAD	BABAI	S-NPP	22.80700	77.86819	14:07:00	D	9.96
140	HOSHANGABAD	BABAI	S-NPP	22.80759	77.87399	14:07:00	D	9.96
141	HOSHANGABAD	BABAI	S-NPP	22.83096	77.81272	14:07:00	D	5.57
142	HOSHANGABAD	BABAI	S-NPP	22.84131	77.81741	14:07:00	D	6.19
143	HOSHANGABAD	BABAI	S-NPP	22.84191	77.82315	14:07:00	D	6.19
144	HOSHANGABAD	BANKHERI	S-NPP	22.83309	78.57249	14:07:00	D	4.57
145	HOSHANGABAD	BANKHERI	S-NPP	22.85126	78.52284	14:07:00	D	2.51
146	HOSHANGABAD	BANKHERI	S-NPP	22.88087	78.56193	14:07:00	D	1.60
147	HOSHANGABAD	BANKHERI	S-NPP	22.88985	78.54792	14:07:00	D	1.82
148	HOSHANGABAD	HOSHANGABAD	AQUA	22.61759	77.62567	15:28:00	D	9.17
149	HOSHANGABAD	HOSHANGABAD	AQUA	22.65796	77.67184	15:28:00	D	22.69
150	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66336	77.81953	14:07:00	D	2.79
151	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67416	77.70069	14:07:00	D	13.13
152	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71112	77.63388	14:07:00	D	6.27
153	HOSHANGABAD	ITARSI	AQUA	22.54077	77.65955	15:28:00	D	10.55
154	HOSHANGABAD	ITARSI	AQUA	22.57917	77.69922	15:28:00	D	12.32
155	HOSHANGABAD	ITARSI	S-NPP	22.56736	77.69830	14:07:00	D	2.20
156	HOSHANGABAD	ITARSI	S-NPP	22.57218	77.69775	14:07:00	D	2.20
157	HOSHANGABAD	ITARSI	S-NPP	22.57816	77.70847	14:07:00	D	4.17
158	HOSHANGABAD	ITARSI	S-NPP	22.61174	77.79636	14:07:00	D	4.91
159	HOSHANGABAD	ITARSI	S-NPP	22.61659	77.79581	14:07:00	D	5.73
160	HOSHANGABAD	ITARSI	S-NPP	22.61719	77.80152	14:07:00	D	6.47
161	HOSHANGABAD	ITARSI	S-NPP	22.63288	77.90482	14:07:00	D	13.18

162	HOSHANGABAD	PIPARIYA	S-NPP	22.81877	78.39774	14:07:00	D	6.30
163	HOSHANGABAD	PIPARIYA	S-NPP	22.82017	78.39508	14:07:00	D	6.27
164	HOSHANGABAD	SEONI MALWA	AQUA	22.40266	77.44847	15:28:00	D	11.96
165	HOSHANGABAD	SEONI MALWA	AQUA	22.43667	77.54346	15:28:00	D	12.70
166	HOSHANGABAD	SEONI MALWA	S-NPP	22.37530	77.47927	14:07:00	D	10.28
167	HOSHANGABAD	SEONI MALWA	S-NPP	22.38595	77.48898	14:07:00	D	5.42
168	HOSHANGABAD	SEONI MALWA	S-NPP	22.40375	77.47597	14:07:00	D	6.70
169	HOSHANGABAD	SEONI MALWA	S-NPP	22.40449	77.47346	14:07:00	D	7.40
170	HOSHANGABAD	SEONI MALWA	S-NPP	22.40968	77.48624	14:07:00	D	9.58
171	HOSHANGABAD	SEONI MALWA	S-NPP	22.41034	77.48372	14:07:00	D	5.66
172	HOSHANGABAD	SEONI MALWA	S-NPP	22.41089	77.48915	14:07:00	D	5.66
173	HOSHANGABAD	SEONI MALWA	S-NPP	22.42402	77.47662	14:07:00	D	1.23
174	HOSHANGABAD	SEONI MALWA	S-NPP	22.42573	77.54486	14:07:00	D	5.76
175	HOSHANGABAD	SEONI MALWA	S-NPP	22.46614	77.46622	14:07:00	D	4.55
176	HOSHANGABAD	SEONI MALWA	S-NPP	22.57103	77.54605	14:07:00	D	7.41
177	HOSHANGABAD	SEONI MALWA	S-NPP	22.57638	77.55103	14:07:00	D	7.41
178	HOSHANGABAD	SEONI MALWA	S-NPP	22.60628	77.51422	14:07:00	D	2.47
179	HOSHANGABAD	SOHAGPUR	S-NPP	22.69573	78.13851	01:12:00	N	0.45
180	HOSHANGABAD	SOHAGPUR	S-NPP	22.69902	78.13904	01:12:00	N	0.84
181	HOSHANGABAD	SOHAGPUR	S-NPP	22.78624	78.24205	01:12:00	N	0.87
182	HOSHANGABAD	SOHAGPUR	S-NPP	22.78840	78.24391	01:12:00	N	0.54
183	HOSHANGABAD	SOHAGPUR	S-NPP	22.80166	78.21912	14:07:00	D	5.13
184	HOSHANGABAD	SOHAGPUR	S-NPP	22.80227	78.22148	14:07:00	D	5.11
185	JABALPUR	JABALPUR	S-NPP	23.21327	80.06415	14:07:00	D	4.39
186	JABALPUR	JABALPUR	S-NPP	23.22423	80.05899	14:07:00	D	3.21
187	JABALPUR	JABALPUR	S-NPP	23.36662	79.95914	14:07:00	D	2.70
188	JABALPUR	KUNDAM	S-NPP	23.31386	80.29440	14:07:00	D	2.03
189	JABALPUR	MAJHOULI	S-NPP	23.53084	79.88139	14:07:00	D	1.66
190	JABALPUR	SAHPURA	S-NPP	23.02985	79.61900	14:07:00	D	5.27
191	JABALPUR	SAHPURA	S-NPP	23.08176	79.76128	14:07:00	D	2.42
192	JABALPUR	SAHPURA	S-NPP	23.18216	79.58116	14:07:00	D	3.84
193	KATNI	BAHURIBAND	S-NPP	23.60108	80.11562	12:26:00	D	4.54
194	KATNI	BAHURIBAND	S-NPP	23.65275	80.00441	12:26:00	D	3.45

195	KATNI	BAHURIBAND	S-NPP	23.76511	79.95790	14:07:00	D	7.59
196	KATNI	BAHURIBAND	S-NPP	23.76547	79.96203	14:07:00	D	8.17
197	KATNI	BIJERAGHOGARH	S-NPP	24.07537	80.72463	14:07:00	D	3.01
198	KATNI	DHIMERKHEDA	S-NPP	23.36839	80.30688	14:07:00	D	1.67
199	KATNI	MURBARA	S-NPP	23.81693	80.36004	14:07:00	D	2.89
200	MANDLA	NAINPUR	S-NPP	22.39649	80.16629	14:07:00	D	6.72
201	MANDLA	NAINPUR	S-NPP	22.40214	80.16581	14:07:00	D	4.31
202	MANDLA	NAINPUR	S-NPP	22.40958	80.18536	14:07:00	D	2.26
203	MANDLA	NAINPUR	S-NPP	22.42737	80.13075	14:07:00	D	3.44
204	MANDLA	NAINPUR	S-NPP	22.43290	80.19114	14:07:00	D	4.86
205	MANDLA	NAINPUR	S-NPP	22.44949	80.08414	14:07:00	D	2.31
206	MANDLA	NAINPUR	S-NPP	22.45371	80.06759	14:07:00	D	2.26
207	MANDLA	NAINPUR	S-NPP	22.45550	80.06750	14:07:00	D	2.50
208	MORENA	JORA	S-NPP	26.41810	77.84642	14:07:00	D	4.43
209	NARSHIMAPURA	GADARWARA	S-NPP	22.75970	78.72553	14:07:00	D	1.68
210	NARSHIMAPURA	GADARWARA	S-NPP	22.86738	78.69208	14:07:00	D	2.75
211	NARSHIMAPURA	GADARWARA	S-NPP	22.91252	78.78122	14:07:00	D	1.98
212	NARSHIMAPURA	GADARWARA	S-NPP	22.94407	78.62415	14:07:00	D	1.91
213	NARSHIMAPURA	GADARWARA	S-NPP	22.94610	78.62271	14:07:00	D	2.45
214	NARSHIMAPURA	GADARWARA	S-NPP	23.00895	78.79022	14:07:00	D	3.01
215	NARSHIMAPURA	GOTECAON	S-NPP	22.96849	79.49200	14:07:00	D	1.92
216	NARSHIMAPURA	GOTECAON	S-NPP	22.98406	79.42316	14:07:00	D	1.46
217	NIMACH	JAWAD	S-NPP	24.78125	75.16117	14:07:00	D	4.07
218	RAISEN	GAIRATGANJ	S-NPP	23.40740	78.07217	01:12:00	N	0.34
219	RAISEN	GOHARGANJ	S-NPP	22.98384	77.66224	14:07:00	D	4.13
220	RAISEN	GOHARGANJ	S-NPP	22.99702	77.55257	14:07:00	D	4.09
221	RAISEN	GOHARGANJ	S-NPP	23.00604	77.54583	14:07:00	D	5.23
222	RAISEN	GOHARGANJ	S-NPP	23.06362	77.49407	14:07:00	D	4.02
223	RAISEN	GOHARGANJ	S-NPP	23.06393	77.49705	14:07:00	D	4.14
224	RAISEN	GOHARGANJ	S-NPP	23.16912	77.63604	14:07:00	D	14.63
225	RAISEN	GOHARGANJ	S-NPP	23.17050	77.63272	14:07:00	D	7.33
226	RAISEN	GOHARGANJ	S-NPP	23.17111	77.63842	14:07:00	D	11.34
227	RAISEN	GOHARGANJ	S-NPP	23.18078	77.63728	14:07:00	D	6.86

228	RAISEN	RAISEN	S-NPP	23.25844	77.74200	14:07:00	D	5.07
229	RAISEN	RAISEN	S-NPP	23.26332	77.74146	14:07:00	D	5.07
230	RAISEN	RAISEN	S-NPP	23.28460	77.80362	14:07:00	D	3.47
231	RATLAM	ALOTOT	TERRA	23.69319	75.52125	10:06:00	D	8.59
232	REWA	HUZUR	S-NPP	24.42170	81.27511	14:07:00	D	3.86
233	REWA	HUZUR	S-NPP	24.45914	81.42487	12:26:00	D	2.67
234	SAGAR	KESALI	S-NPP	23.45215	78.83279	14:07:00	D	2.12
235	SAGAR	REHLI	S-NPP	23.62391	79.04153	14:07:00	D	1.76
236	SATNA	MAIHAR	S-NPP	24.26913	80.88795	12:26:00	D	2.50
237	SATNA	MAIHAR	S-NPP	24.29633	80.78511	14:07:00	D	0.92
238	SATNA	MAIHAR	S-NPP	24.29873	80.78507	14:07:00	D	1.83
239	SATNA	MAJHGAWAN	S-NPP	24.83772	81.07292	14:07:00	D	3.81
240	SATNA	NAGOD	S-NPP	24.50735	80.57946	14:07:00	D	1.73
241	SATNA	RAMPURBAGHLEAN	S-NPP	24.59731	81.15680	14:07:00	D	3.00
242	SATNA	RAMPURBAGHLEAN	S-NPP	24.64811	81.09698	14:07:00	D	6.84
243	SATNA	RAMPURBAGHLEAN	S-NPP	24.64854	81.09674	14:07:00	D	5.17
244	SATNA	RAMPURBAGHLEAN	S-NPP	24.71452	80.99552	14:07:00	D	2.89
245	SATNA	UCHAHAR	S-NPP	24.37352	80.81695	14:07:00	D	3.03
246	SATNA	UCHAHAR	S-NPP	24.40791	80.79463	14:07:00	D	2.43
247	SATNA	UCHAHAR	S-NPP	24.50474	80.69234	14:07:00	D	2.88
248	SATNA	UCHAHAR	S-NPP	24.50743	80.69260	14:07:00	D	2.79
249	SATNA	UCHAHAR	S-NPP	24.51852	80.78691	14:07:00	D	6.21
250	SATNA	UCHAHAR	S-NPP	24.52023	80.78252	14:07:00	D	7.10
251	SATNA	UCHAHAR	S-NPP	24.52880	80.75485	12:26:00	D	2.43
252	SATNA	UCHAHAR	S-NPP	24.53346	80.71910	14:07:00	D	1.55
253	SATNA	UCHAHAR	S-NPP	24.54098	80.66123	14:07:00	D	1.46
254	SATNA	UCHAHAR	S-NPP	24.56368	80.72126	14:07:00	D	4.03
255	SEHORE	AASHTA	S-NPP	22.80262	76.59515	14:07:00	D	4.90
256	SEHORE	BUDHNI	AQUA	22.68142	77.49329	15:28:00	D	10.00
257	SEHORE	BUDHNI	AQUA	22.69089	77.47530	15:28:00	D	13.11
258	SEHORE	BUDHNI	AQUA	22.71186	77.55668	15:28:00	D	12.05
259	SEHORE	BUDHNI	AQUA	22.71379	77.57339	15:28:00	D	13.80
260	SEHORE	BUDHNI	AQUA	22.73381	77.44591	15:28:00	D	12.43

261	SEHORE	BUDHNI	AQUA	22.78106	77.45627	15:28:00	D	16.71
262	SEHORE	BUDHNI	S-NPP	22.66620	77.48248	14:07:00	D	12.07
263	SEHORE	BUDHNI	S-NPP	22.68798	77.55222	14:07:00	D	12.18
264	SEHORE	BUDHNI	S-NPP	22.69534	77.48456	14:07:00	D	4.18
265	SEHORE	BUDHNI	S-NPP	22.72775	77.56708	14:07:00	D	5.73
266	SEHORE	BUDHNI	S-NPP	22.72802	77.56428	14:07:00	D	4.69
267	SEHORE	BUDHNI	S-NPP	22.74635	77.55919	14:07:00	D	5.50
268	SEHORE	BUDHNI	S-NPP	22.75138	77.60090	14:07:00	D	4.37
269	SEHORE	BUDHNI	S-NPP	22.75565	77.60316	14:07:00	D	13.70
270	SEHORE	BUDHNI	S-NPP	22.75618	77.60032	14:07:00	D	4.37
271	SEHORE	BUDHNI	S-NPP	22.77798	77.92478	14:07:00	D	2.85
272	SEHORE	BUDHNI	S-NPP	22.89323	77.81518	14:07:00	D	4.58
273	SEHORE	NASRULLAHGANJ	S-NPP	22.65317	77.35800	14:07:00	D	9.72
274	SEHORE	NASRULLAHGANJ	S-NPP	22.65373	77.36337	14:07:00	D	9.76
275	SEONI	GHANSAUR	S-NPP	22.40143	79.77891	12:26:00	D	1.75
276	SEONI	GHANSAUR	S-NPP	22.43633	79.86960	14:07:00	D	1.43
277	SEONI	GHANSAUR	S-NPP	22.44259	79.81457	14:07:00	D	3.40
278	SEONI	GHANSAUR	S-NPP	22.44264	79.81493	14:07:00	D	1.81
279	SEONI	GHANSAUR	S-NPP	22.44706	79.80231	14:07:00	D	3.52
280	SEONI	GHANSAUR	S-NPP	22.45088	79.84489	14:07:00	D	0.73
281	SEONI	GHANSAUR	S-NPP	22.45213	79.67497	14:07:00	D	2.84
282	SEONI	GHANSAUR	S-NPP	22.45396	79.81712	14:07:00	D	4.02
283	SEONI	GHANSAUR	S-NPP	22.45871	79.74691	14:07:00	D	3.04
284	SEONI	GHANSAUR	S-NPP	22.45878	79.80878	14:07:00	D	5.98
285	SEONI	GHANSAUR	S-NPP	22.45947	79.81647	14:07:00	D	4.02
286	SEONI	GHANSAUR	S-NPP	22.45954	79.87908	14:07:00	D	2.32
287	SEONI	GHANSAUR	S-NPP	22.46127	79.89845	14:07:00	D	2.86
288	SEONI	KEWLARI	S-NPP	22.25643	79.84255	14:07:00	D	4.91
289	SEONI	KEWLARI	S-NPP	22.25890	79.86954	14:07:00	D	4.54
290	SEONI	KEWLARI	S-NPP	22.26648	79.88455	12:26:00	D	9.91
291	SEONI	KEWLARI	S-NPP	22.27298	79.84085	14:07:00	D	11.11
292	SEONI	KEWLARI	S-NPP	22.27314	79.90319	14:07:00	D	7.90
293	SEONI	KEWLARI	S-NPP	22.27334	79.84472	14:07:00	D	9.58

294	SEONI	KEWLARI	S-NPP	22.27762	79.89111	14:07:00	D	3.59
295	SEONI	KEWLARI	S-NPP	22.28458	79.90600	14:07:00	D	4.90
296	SEONI	KEWLARI	S-NPP	22.29398	79.82729	14:07:00	D	4.24
297	SEONI	KEWLARI	S-NPP	22.29650	79.85418	14:07:00	D	1.63
298	SEONI	KEWLARI	S-NPP	22.30448	79.93938	14:07:00	D	6.37
299	SEONI	KEWLARI	S-NPP	22.30727	79.80744	12:26:00	D	7.94
300	SEONI	KEWLARI	S-NPP	22.30984	79.80552	12:26:00	D	10.59
301	SEONI	KEWLARI	S-NPP	22.31891	79.80045	14:07:00	D	8.82
302	SEONI	KEWLARI	S-NPP	22.31897	79.79762	14:07:00	D	4.73
303	SEONI	KEWLARI	S-NPP	22.31933	79.80147	14:07:00	D	9.63
304	SEONI	KEWLARI	S-NPP	22.31959	79.80816	14:07:00	D	2.00
305	SEONI	KEWLARI	S-NPP	22.32003	79.92597	14:07:00	D	2.23
306	SEONI	KEWLARI	S-NPP	22.33404	79.90823	14:07:00	D	2.01
307	SEONI	KEWLARI	S-NPP	22.34270	79.94268	14:07:00	D	1.08
308	SEONI	KEWLARI	S-NPP	22.35627	79.96906	14:07:00	D	4.38
309	SEONI	KEWLARI	S-NPP	22.35798	79.92556	14:07:00	D	2.77
310	SEONI	KEWLARI	S-NPP	22.36812	79.97597	14:07:00	D	2.77
311	SEONI	KEWLARI	S-NPP	22.37385	79.73022	12:26:00	D	4.89
312	SEONI	KEWLARI	S-NPP	22.37513	79.72823	12:26:00	D	5.61
313	SEONI	KEWLARI	S-NPP	22.37663	79.88441	14:07:00	D	1.98
314	SEONI	KEWLARI	S-NPP	22.39453	79.95741	14:07:00	D	3.14
315	SEONI	KEWLARI	S-NPP	22.39471	79.94705	12:26:00	D	4.89
316	SEONI	KEWLARI	S-NPP	22.39489	79.96134	14:07:00	D	3.14
317	SEONI	KEWLARI	S-NPP	22.40129	79.90916	14:07:00	D	1.75
318	SEONI	KEWLARI	S-NPP	22.40395	79.87756	14:07:00	D	5.86
319	SEONI	KEWLARI	S-NPP	22.40984	79.88080	14:07:00	D	2.67
320	SEONI	KEWLARI	S-NPP	22.41562	80.00315	14:07:00	D	1.95
321	SEONI	KEWLARI	S-NPP	22.43939	80.01636	14:07:00	D	4.16
322	SEONI	KEWLARI	S-NPP	22.44014	80.02433	14:07:00	D	6.99
323	SEONI	KEWLARI	S-NPP	22.44425	80.02383	14:07:00	D	8.41
324	SEONI	KEWLARI	S-NPP	22.47116	80.00916	14:07:00	D	7.38
325	SEONI	KURAI	S-NPP	21.95996	79.53579	14:04:00	D	4.53
326	SEONI	LAKHNADOU	S-NPP	22.37554	79.46204	14:07:00	D	3.12

327	SEONI	LAKHNADOU	S-NPP	22.40422	79.64610	14:07:00	D	2.99
328	SEONI	LAKHNADOU	S-NPP	22.40535	79.64548	14:07:00	D	1.75
329	SEONI	LAKHNADOU	S-NPP	22.42956	79.60883	14:07:00	D	3.64
330	SEONI	LAKHNADOU	S-NPP	22.49033	79.49704	14:07:00	D	3.77
331	SEONI	SEONI	S-NPP	22.00981	79.46078	14:04:00	D	1.80
332	SEONI	SEONI	S-NPP	22.08714	79.52979	14:07:00	D	1.52
333	SEONI	SEONI	S-NPP	22.08878	79.52834	14:07:00	D	4.15
334	SEONI	SEONI	S-NPP	22.09254	79.52927	14:07:00	D	1.86
335	SEONI	SEONI	S-NPP	22.15878	79.57626	14:07:00	D	2.47
336	SEONI	SEONI	S-NPP	22.17638	79.70325	14:07:00	D	2.61
337	SEONI	SEONI	S-NPP	22.18298	79.65710	14:07:00	D	2.84
338	SEONI	SEONI	S-NPP	22.21095	79.46893	14:07:00	D	2.25
339	SEONI	SEONI	S-NPP	22.21469	79.81435	14:07:00	D	4.67
340	SEONI	SEONI	S-NPP	22.21507	79.81567	14:07:00	D	6.28
341	SEONI	SEONI	S-NPP	22.24329	79.82047	14:07:00	D	4.73
342	SEONI	SEONI	S-NPP	22.24621	79.43962	14:07:00	D	5.25
343	SEONI	SEONI	S-NPP	22.26040	79.76501	14:07:00	D	3.36
344	SEONI	SEONI	S-NPP	22.26428	79.80695	14:07:00	D	3.93
345	SEONI	SEONI	S-NPP	22.26784	79.55171	14:07:00	D	3.45
346	SEONI	SEONI	S-NPP	22.27008	79.51817	14:07:00	D	2.58
347	SEONI	SEONI	S-NPP	22.28223	79.82066	14:07:00	D	2.74
348	SEONI	SEONI	S-NPP	22.28353	79.71652	14:07:00	D	2.15
349	SEONI	SEONI	S-NPP	22.28858	79.76994	14:07:00	D	4.30
350	SEONI	SEONI	S-NPP	22.28894	79.77376	14:07:00	D	10.48
351	SEONI	SEONI	S-NPP	22.28966	79.78139	14:07:00	D	4.73
352	SEONI	SEONI	S-NPP	22.29515	79.78083	14:07:00	D	4.41
353	SEONI	SEONI	S-NPP	22.30030	79.71853	14:07:00	D	4.66
354	SEONI	SEONI	S-NPP	22.30599	79.65582	14:07:00	D	2.35
355	SEONI	SEONI	S-NPP	22.30650	79.78341	14:07:00	D	2.80
356	SEONI	SEONI	S-NPP	22.31170	79.78175	14:07:00	D	1.13
357	SEONI	SEONI	S-NPP	22.31310	79.73524	14:07:00	D	2.81
358	SEONI	SEONI	S-NPP	22.31381	79.74400	14:07:00	D	3.91
359	SEONI	SEONI	S-NPP	22.31413	79.74675	14:07:00	D	5.68

360	SEONI	SEONI	S-NPP	22.31418	79.74783	14:07:00	D	4.94
361	SEONI	SEONI	S-NPP	22.31745	79.72439	14:07:00	D	4.24
362	SEONI	SEONI	S-NPP	22.31756	79.72327	14:07:00	D	5.03
363	SEONI	SEONI	S-NPP	22.32132	79.76528	14:07:00	D	1.94
364	SEONI	SEONI	S-NPP	22.33266	79.76808	14:07:00	D	3.70
365	SEONI	SEONI	S-NPP	22.33288	79.76920	14:07:00	D	6.23
366	SEONI	SEONI	S-NPP	22.33471	79.72938	14:07:00	D	2.41
367	SHEOPUR	KARAHAL	AQUA	25.46499	76.72295	15:28:00	D	25.51
368	SHEOPUR	KARAHAL	AQUA	25.46598	76.72835	15:28:00	D	16.01
369	SHEOPUR	KARAHAL	S-NPP	25.46611	76.75638	14:07:00	D	7.86
370	SHEOPUR	KARAHAL	S-NPP	25.52021	77.05748	14:07:00	D	7.28
371	SHEOPUR	KARAHAL	S-NPP	25.57220	76.75288	14:07:00	D	14.45
372	SHEOPUR	KARAHAL	S-NPP	25.57691	76.75231	14:07:00	D	14.45
373	SHEOPUR	KARAHAL	S-NPP	25.57746	76.75773	14:07:00	D	14.45
374	SHEOPUR	SHEOPUR	AQUA	25.90839	76.80712	15:28:00	D	15.09
375	SHEOPUR	SHEOPUR	S-NPP	25.38733	76.69782	14:07:00	D	3.66
376	SHEOPUR	SHEOPUR	S-NPP	25.49347	76.60645	14:07:00	D	3.44
377	SHEOPUR	SHEOPUR	S-NPP	25.54757	76.74464	14:07:00	D	18.49
378	SHEOPUR	SHEOPUR	S-NPP	25.55807	76.75454	14:07:00	D	8.56
379	SHEOPUR	SHEOPUR	S-NPP	25.58885	76.72889	14:07:00	D	3.57
380	SHEOPUR	SHEOPUR	S-NPP	25.61659	76.65681	14:07:00	D	4.19
381	SHEOPUR	SHEOPUR	S-NPP	25.80309	76.74408	14:07:00	D	5.41
382	SHEOPUR	SHEOPUR	S-NPP	25.89850	76.68578	14:07:00	D	5.38
383	SHEOPUR	SHEOPUR	S-NPP	25.89891	76.78596	14:07:00	D	2.86
384	SHEOPUR	SHEOPUR	S-NPP	25.91114	76.81252	14:07:00	D	26.71
385	SHEOPUR	SHEOPUR	S-NPP	25.91842	76.78927	14:07:00	D	2.54
386	SHIVPURI	KARERA	S-NPP	25.52620	78.16692	14:07:00	D	2.06
387	SHIVPURI	KOLARAS	S-NPP	24.96681	77.59499	14:07:00	D	24.13
388	SHIVPURI	KOLARAS	S-NPP	24.96819	77.59296	14:07:00	D	17.27
389	SHIVPURI	NARWAR	S-NPP	25.64807	78.11864	14:07:00	D	1.55
390	SHIVPURI	NARWAR	S-NPP	25.67358	77.91813	14:07:00	D	3.41
391	UMARIA	BANDHOGARH	S-NPP	23.57657	80.63391	14:07:00	D	2.68
392	UMARIA	BANDHOGARH	S-NPP	23.72339	80.71332	14:07:00	D	2.62

393	UMARIA	MANPUR	S-NPP	23.80299	81.09468	01:12:00	N	0.52
394	UMARIA	MANPUR	S-NPP	23.80416	81.09540	01:12:00	N	0.49
395	VIDESHA	GYARASPUR	S-NPP	23.62268	78.04798	01:12:00	N	0.34
396	VIDESHA	GYARASPUR	S-NPP	23.62451	78.04850	01:12:00	N	0.30
397	WEST NIMAR	BHIKANGAON	S-NPP	21.99605	76.03470	14:07:00	D	4.36
398	WEST NIMAR	KASRAWAD	S-NPP	22.10850	75.42434	14:07:00	D	3.66

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)**
