

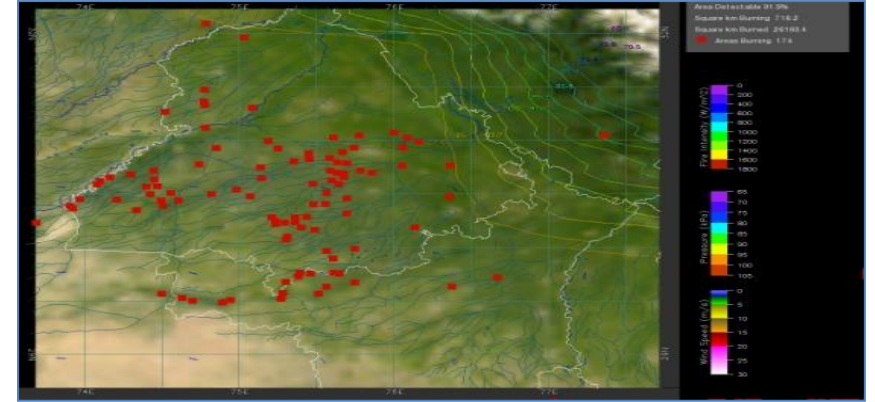
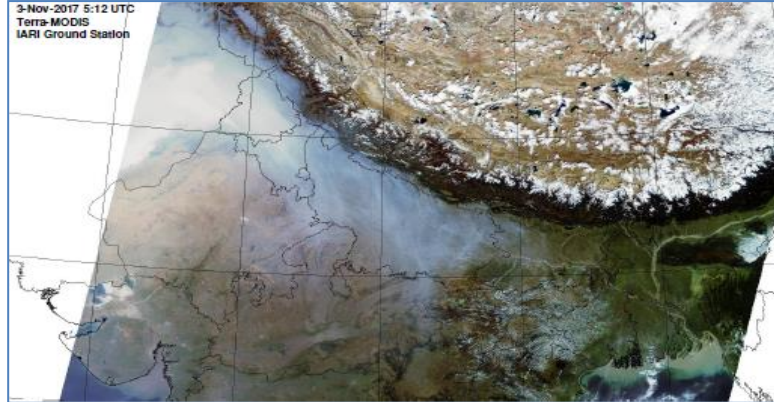


# MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2025

Bulletin  
No. 66

Events Date:  
19-Nov-2025

Issued on:  
19-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

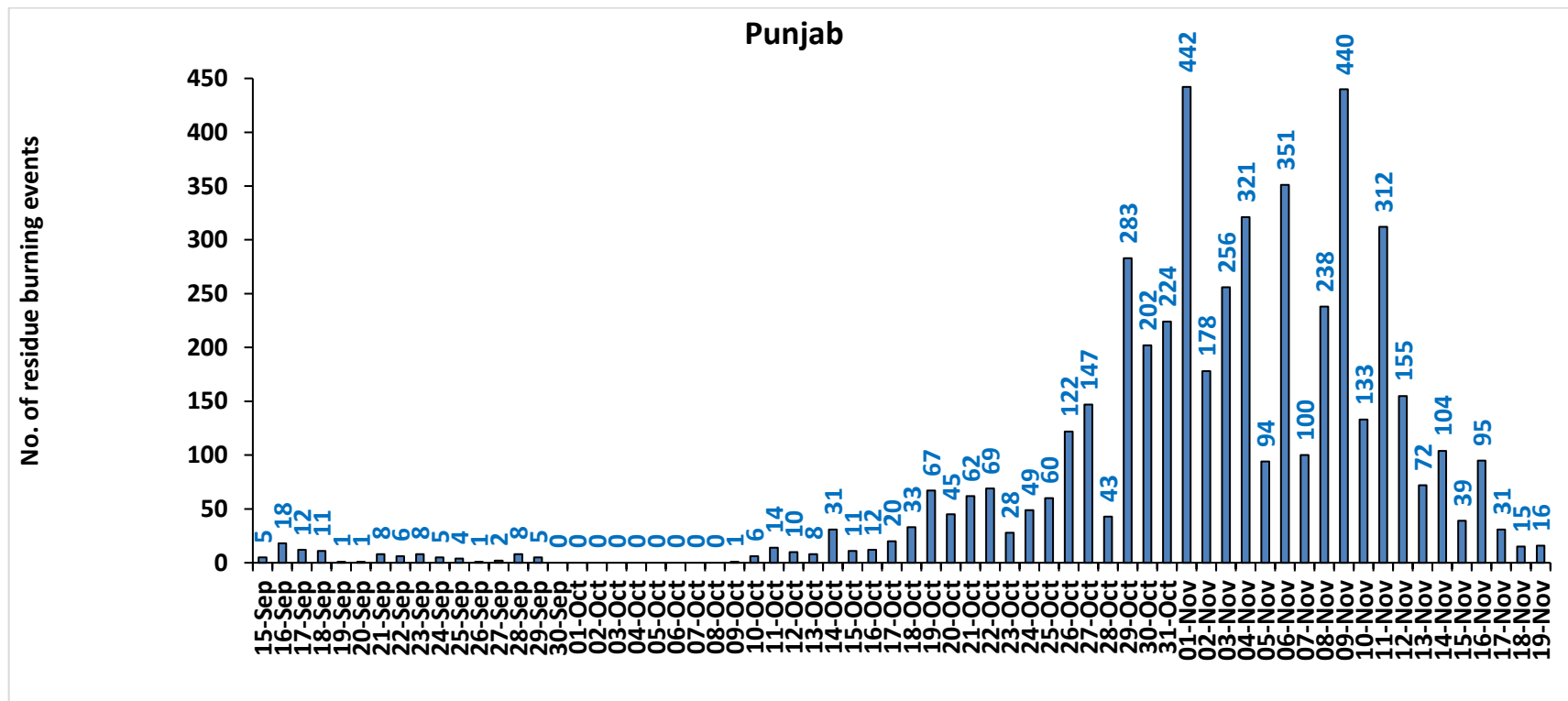
<https://creams.iari.res.in>



## Highlights for 19-Nov-2025

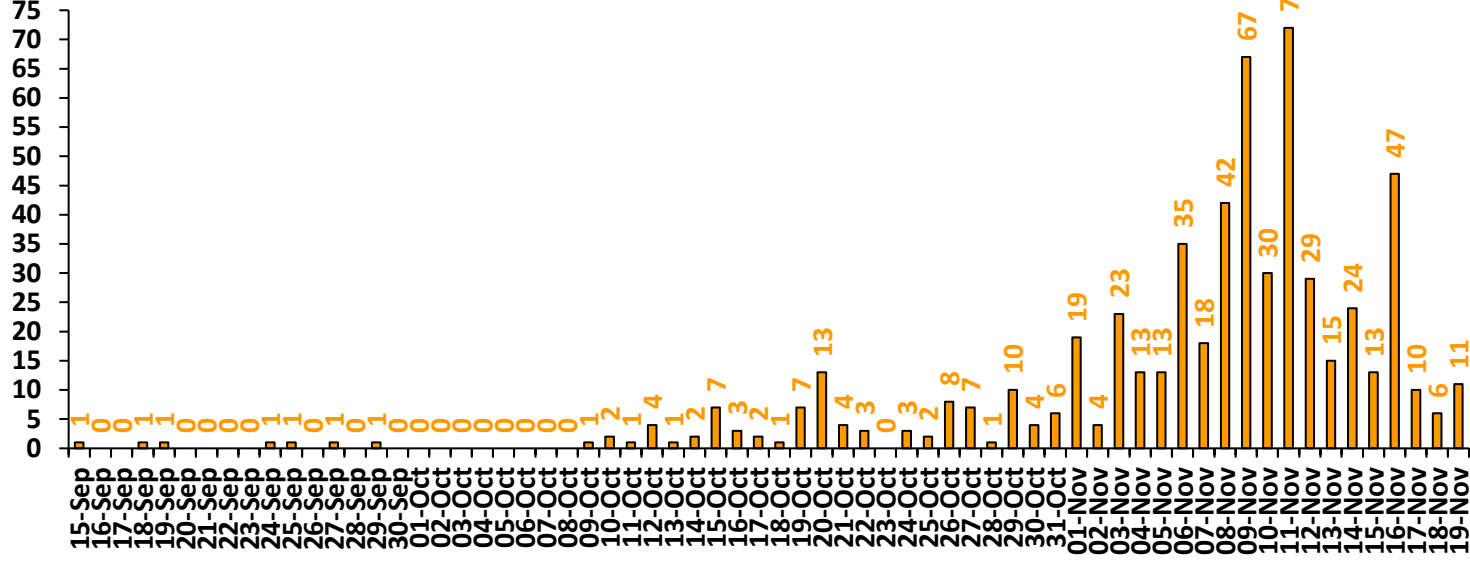
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **890** residue burning events in the six study States on **19-Nov-2025**.
- The state wise events detected on **19-Nov-2025** were **16** in Punjab, **11** in Haryana, **115** in UP, **00** in Delhi, **90** in Rajasthan and **658** in MP.
- Total **22818** burning events were detected in the six states between **15-Sept-2025** and **19-Nov-2025**, which are distributed as **5034, 590, 4409, 05, 2605** and **10175** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

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



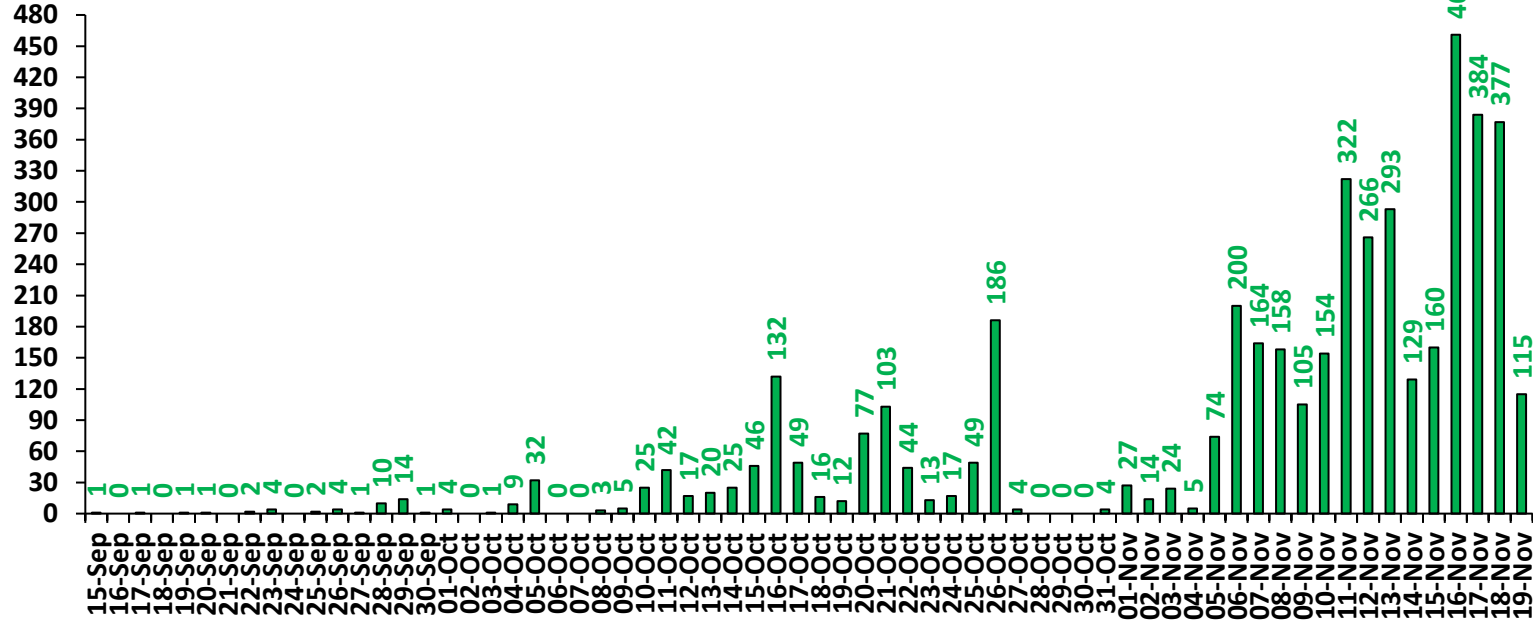
### Haryana

No. of residue burning events



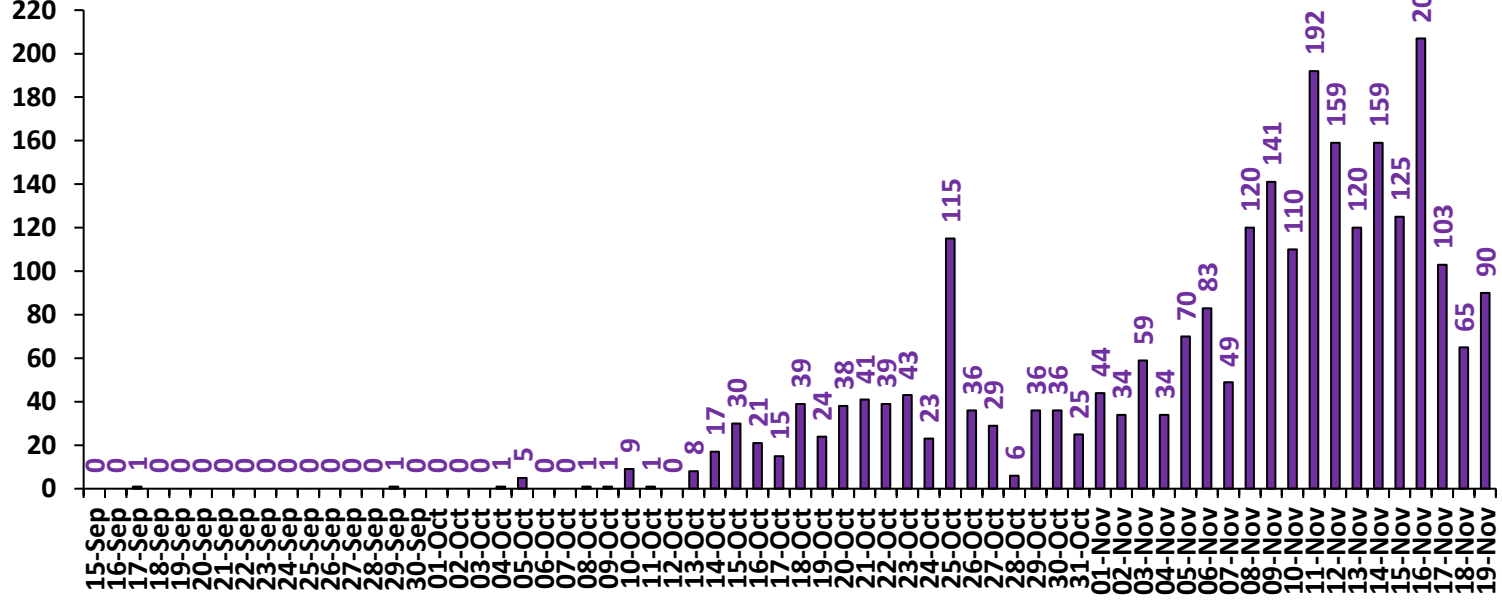
### Uttar Pradesh

No. of residue burning events



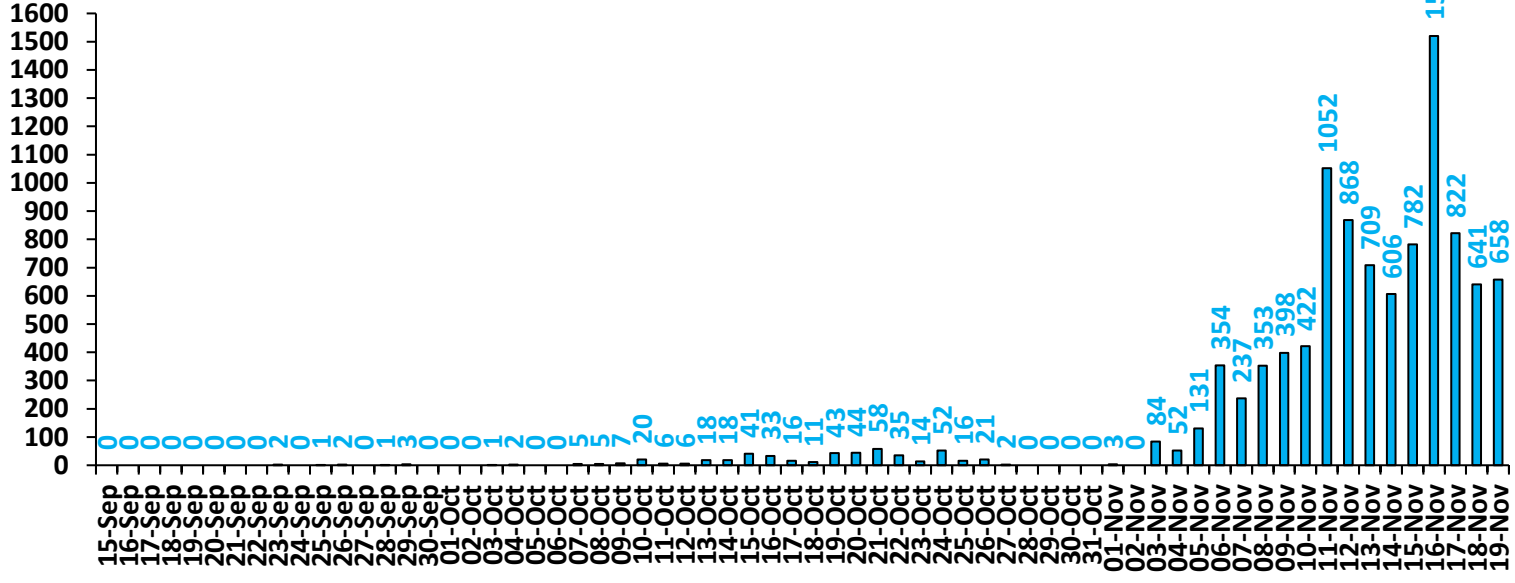
### Rajasthan

No. of residue burning events



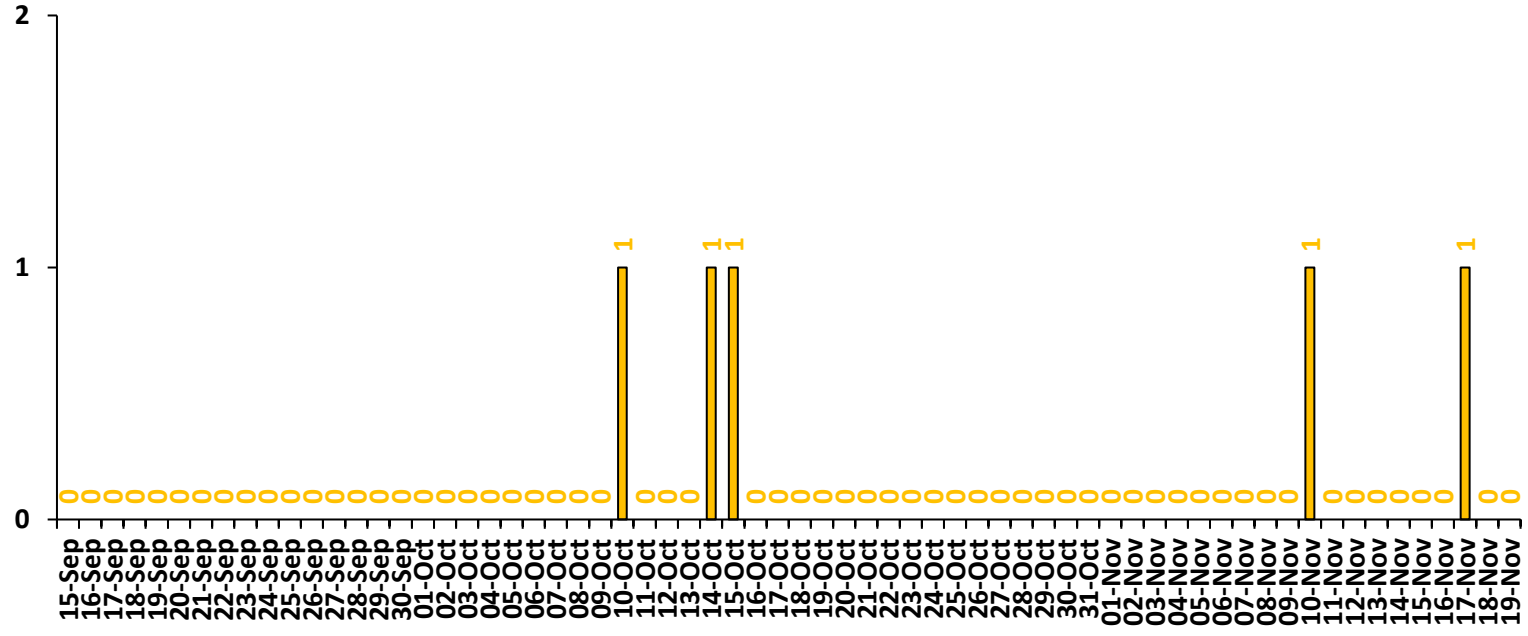
### Madhya Pradesh

No. of residue burning events



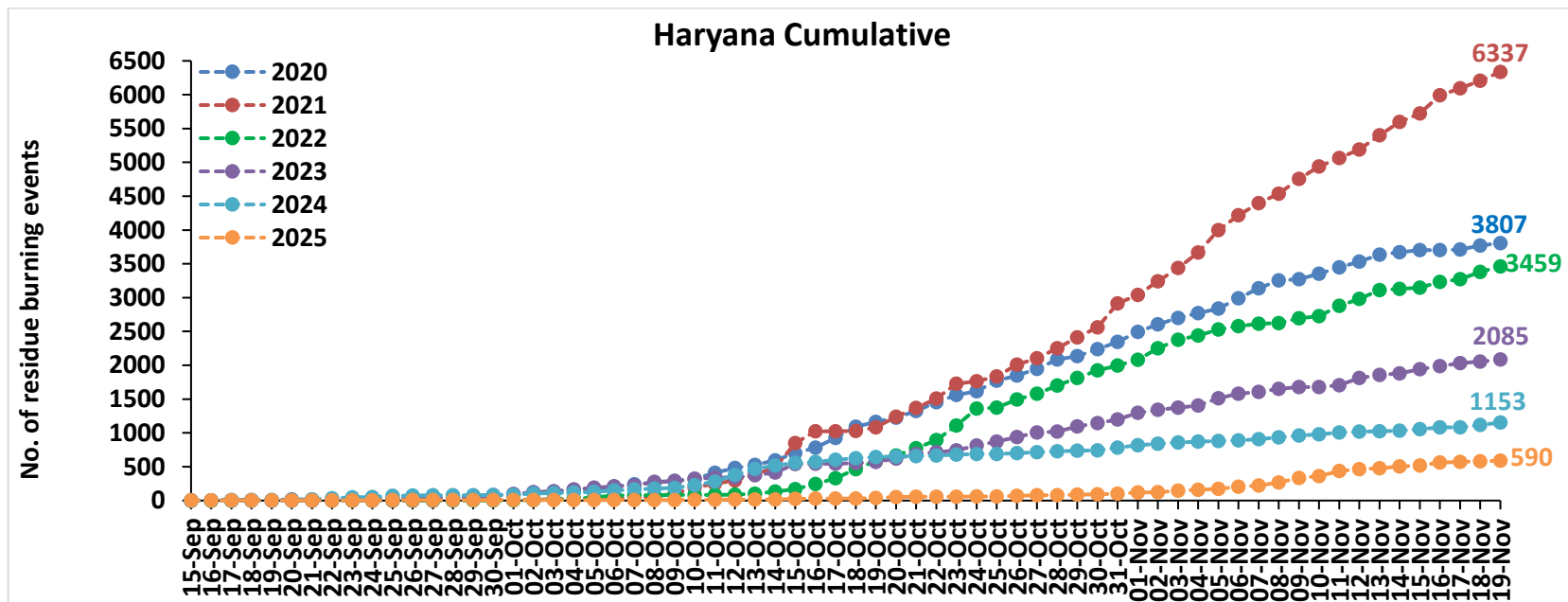
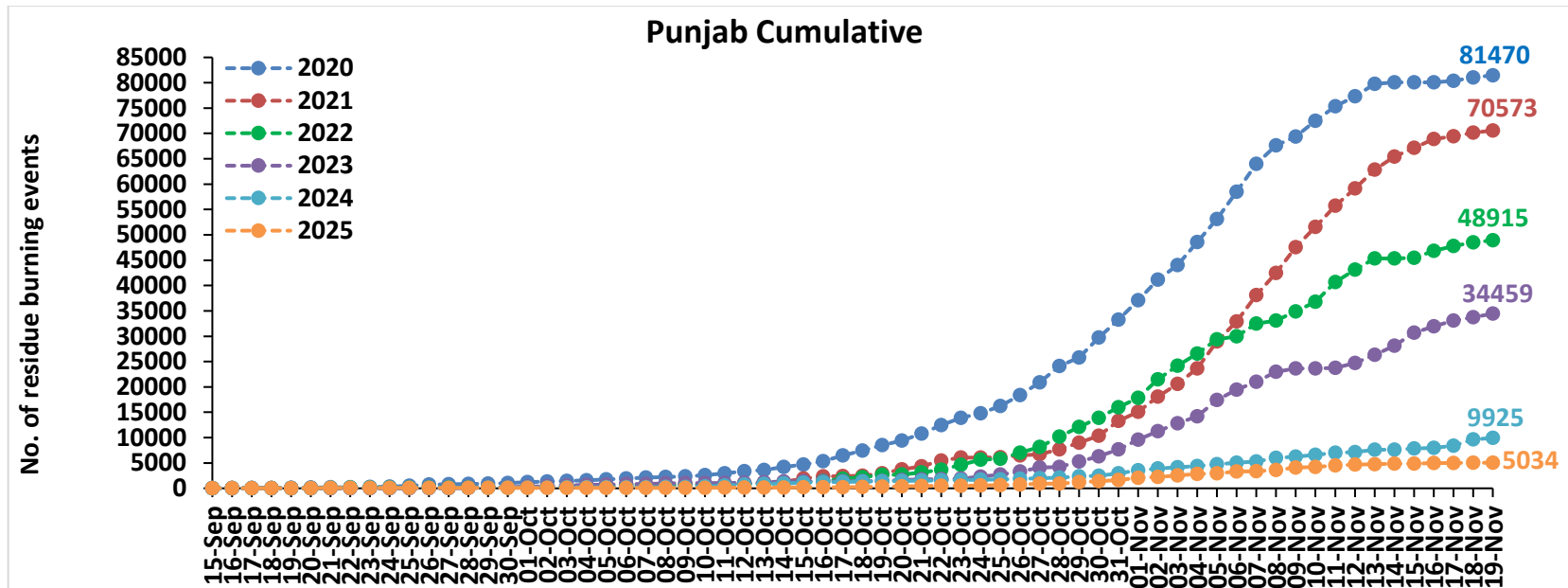
No. of residue burning events

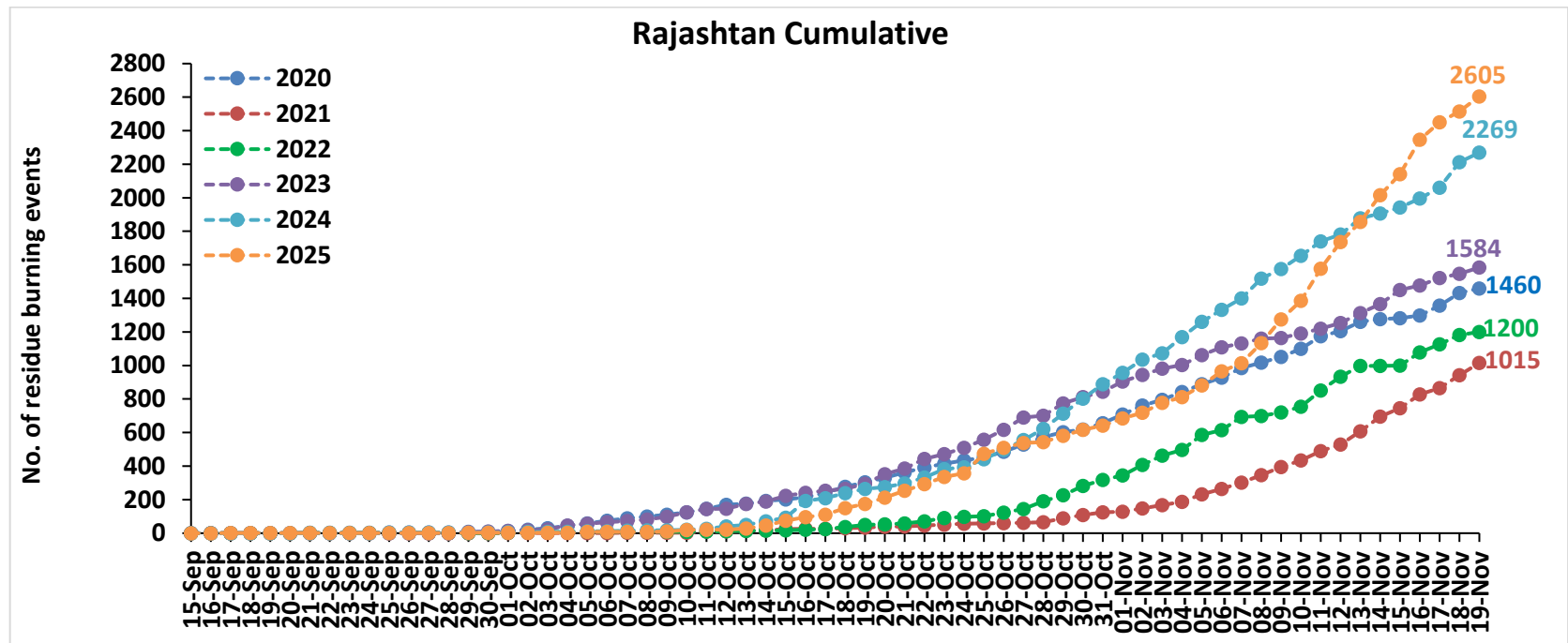
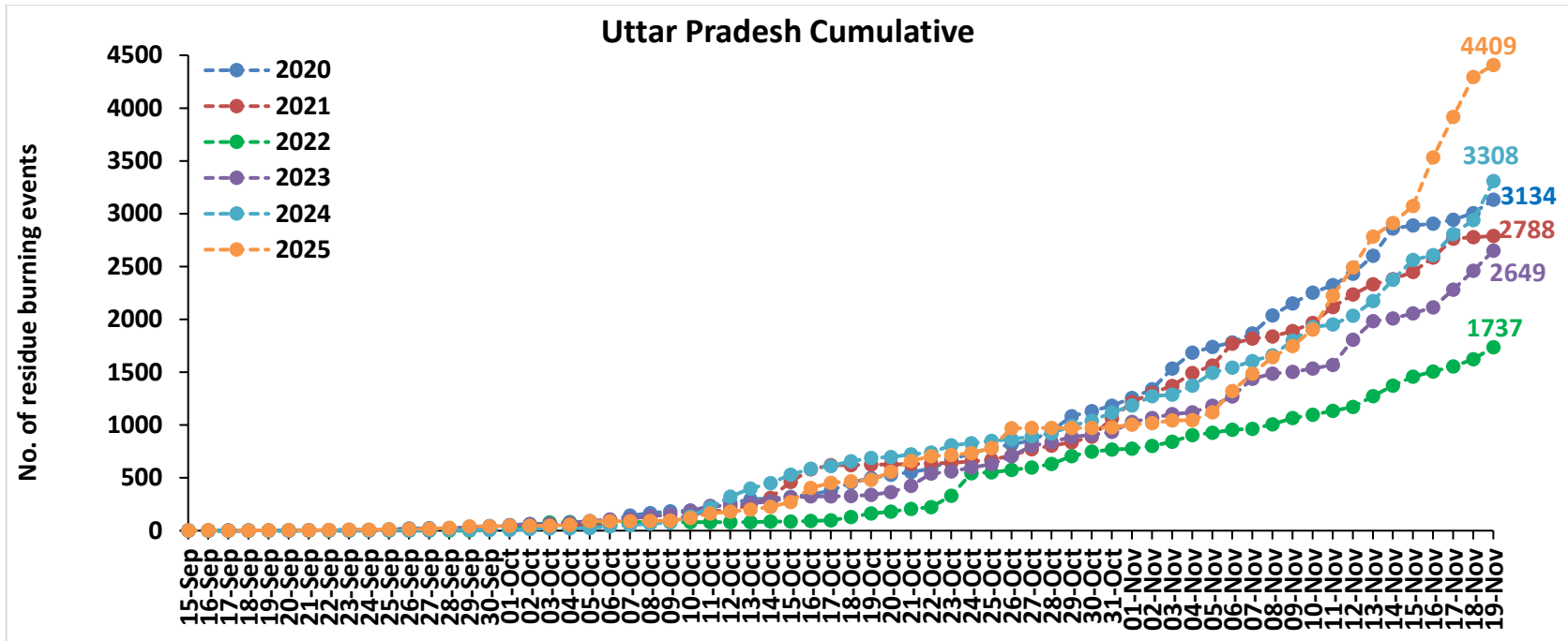
### Delhi

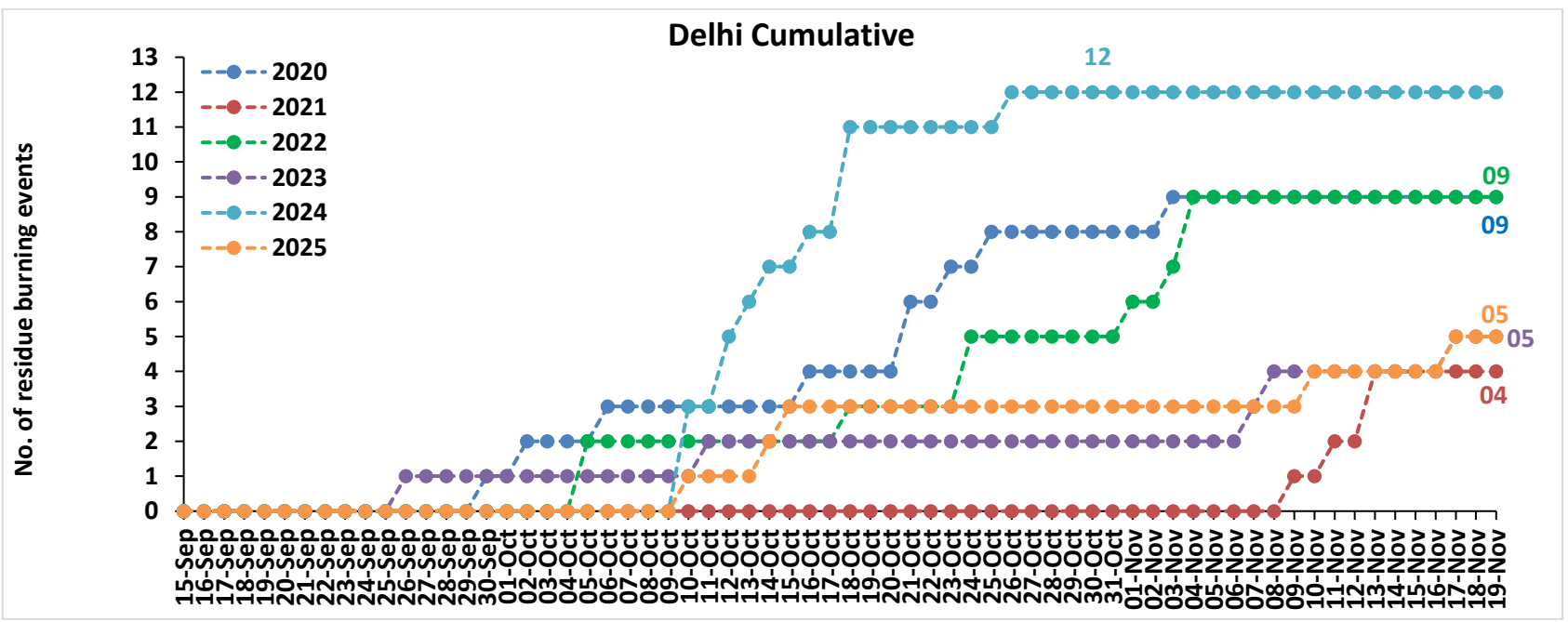
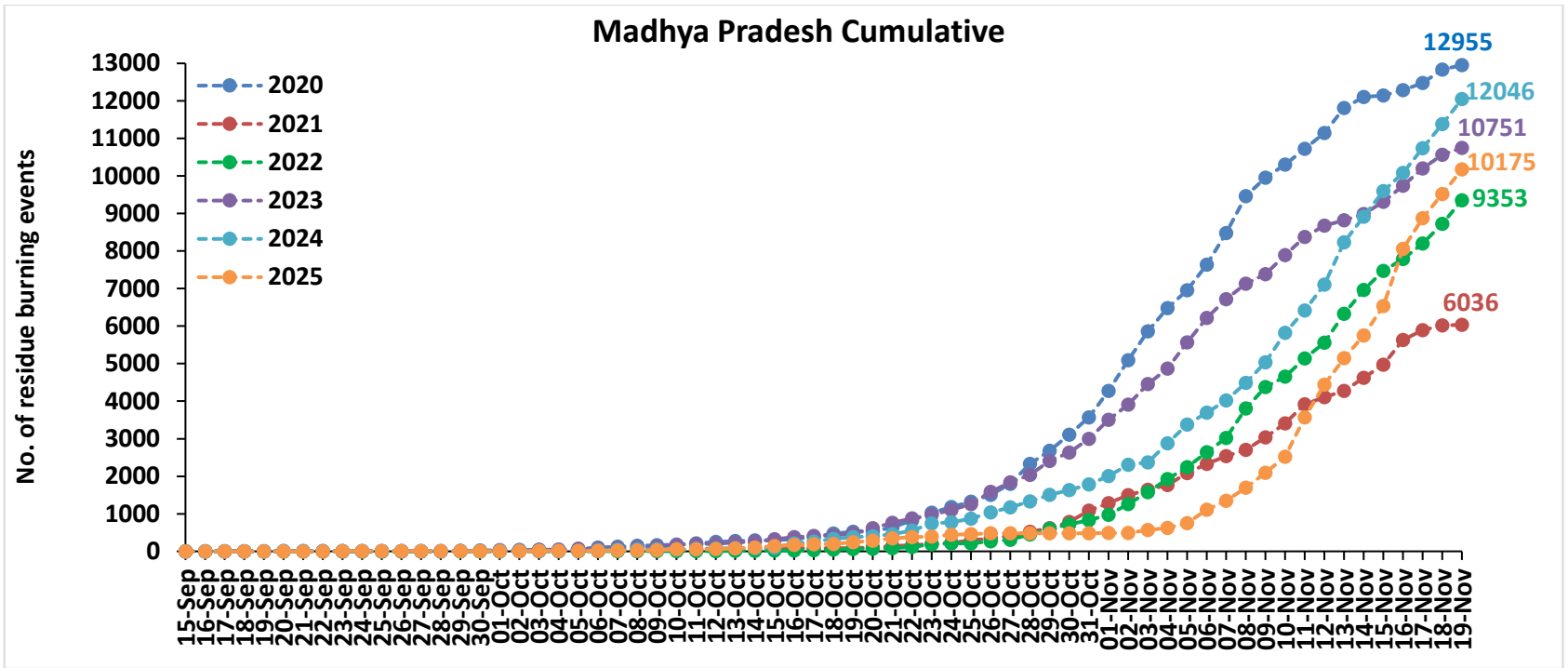


**Comparison of residue burning events in current year (2025) with previous years (2020,2021,2022, 2023 and 2024) for the study**

**States**

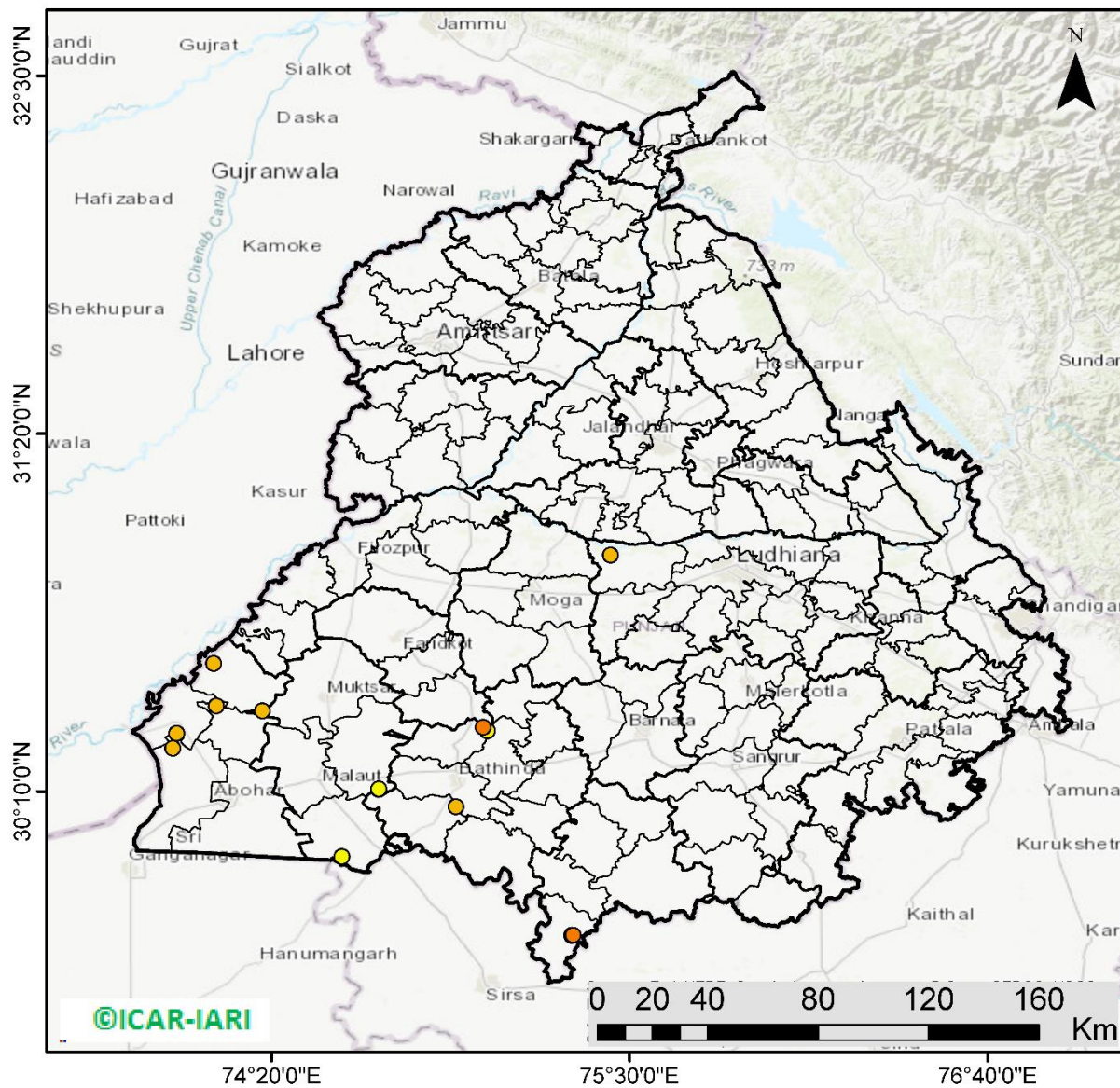






# Punjab

## RICE RESIDUE BURNING IN PUNJAB



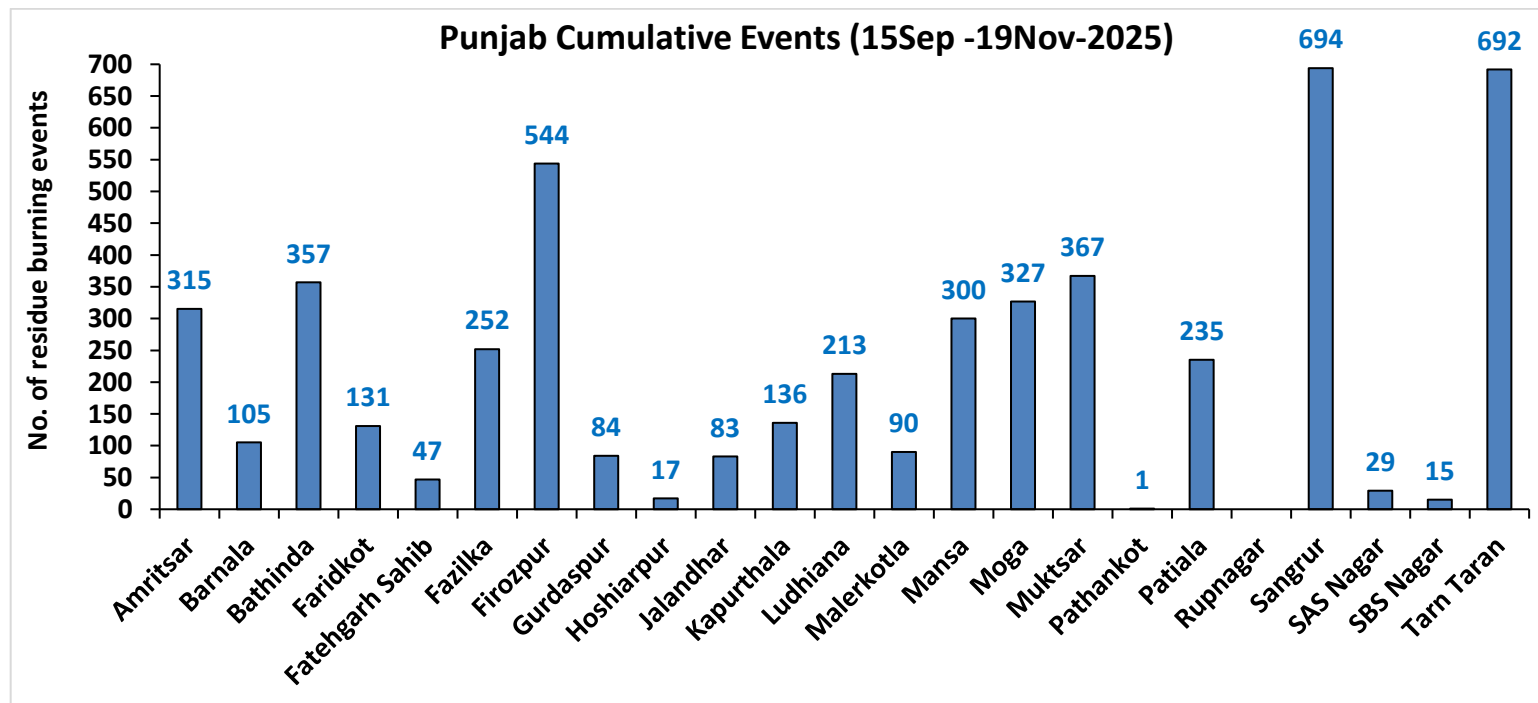
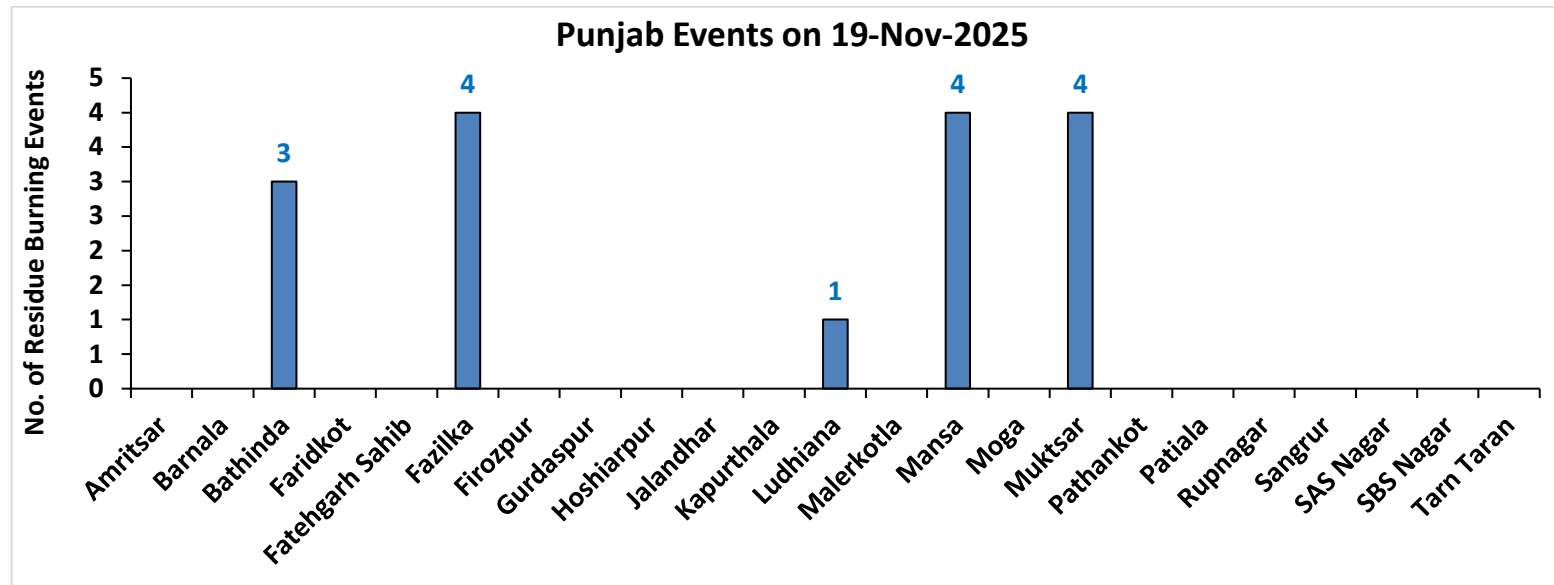
**16** burning events detected in Punjab during (19th Nov 2025)

### Fire Intensity (W/m<sup>2</sup>)

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

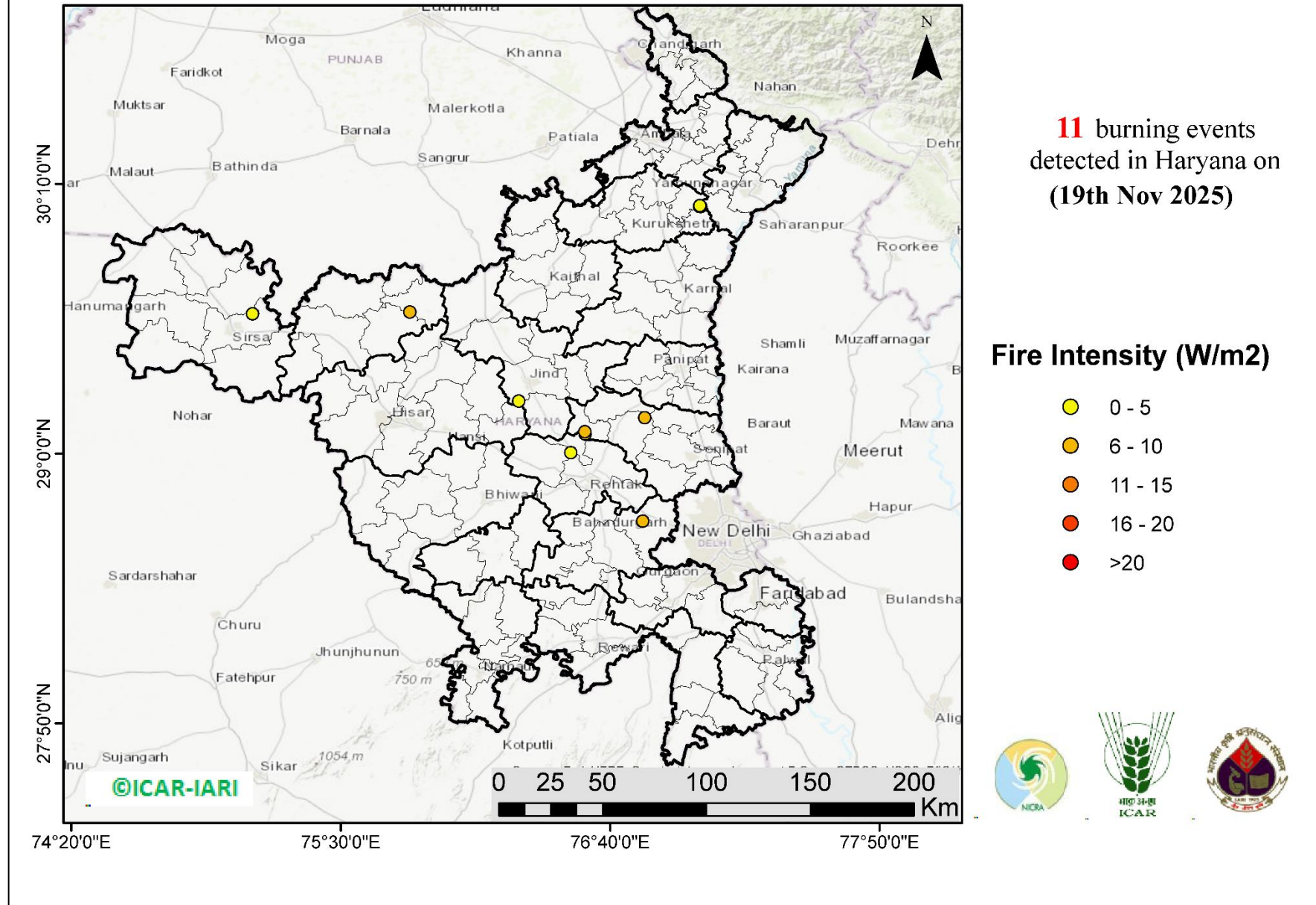


## District-wise cumulative number of residues burning events in Punjab (15Sep-19Nov-2025)

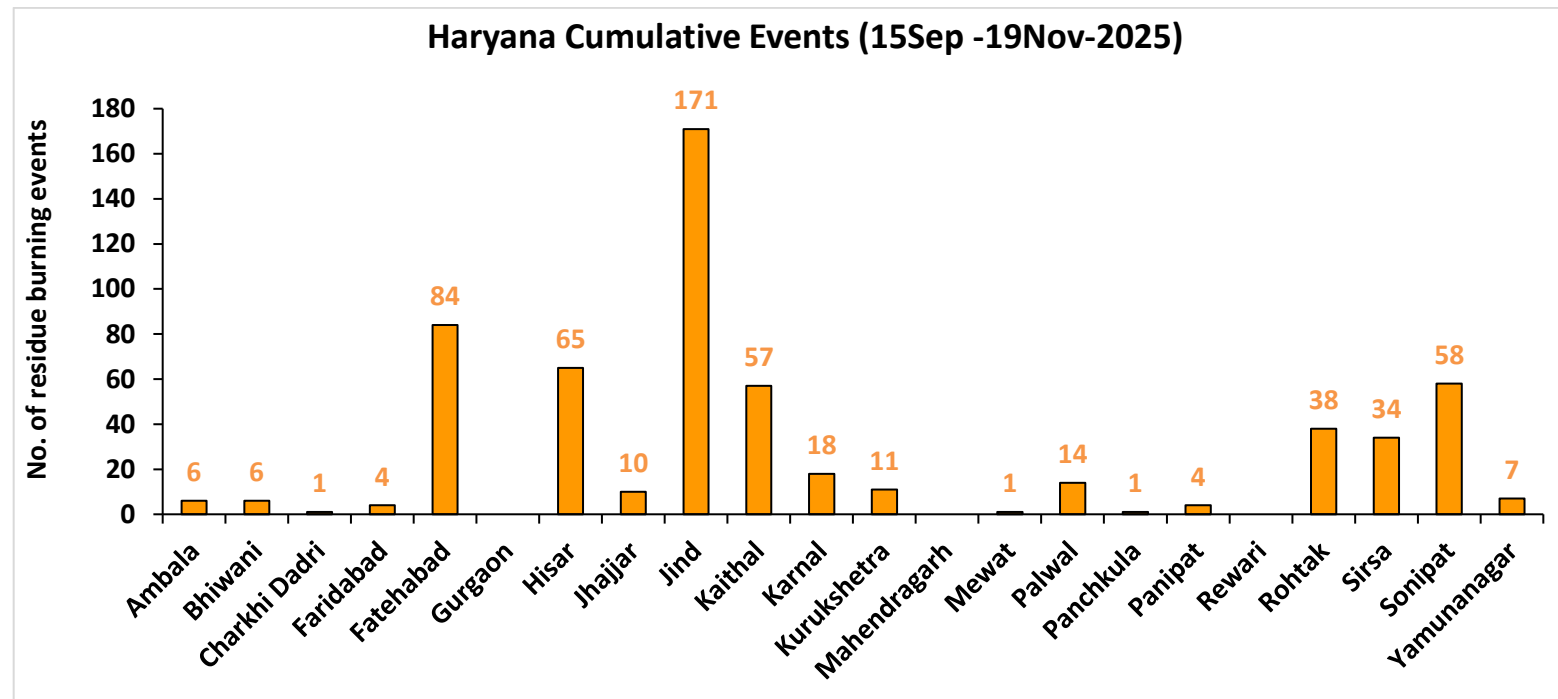
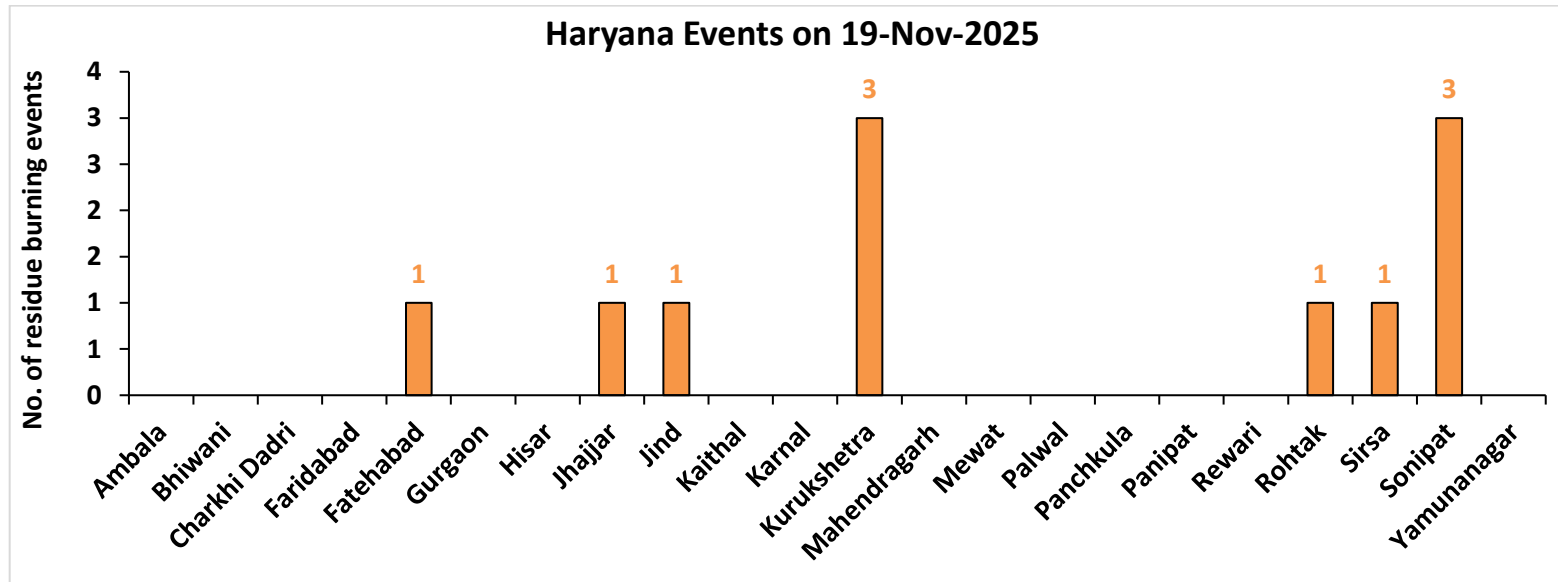


# Haryana

## RICE RESIDUE BURNING IN HARYANA

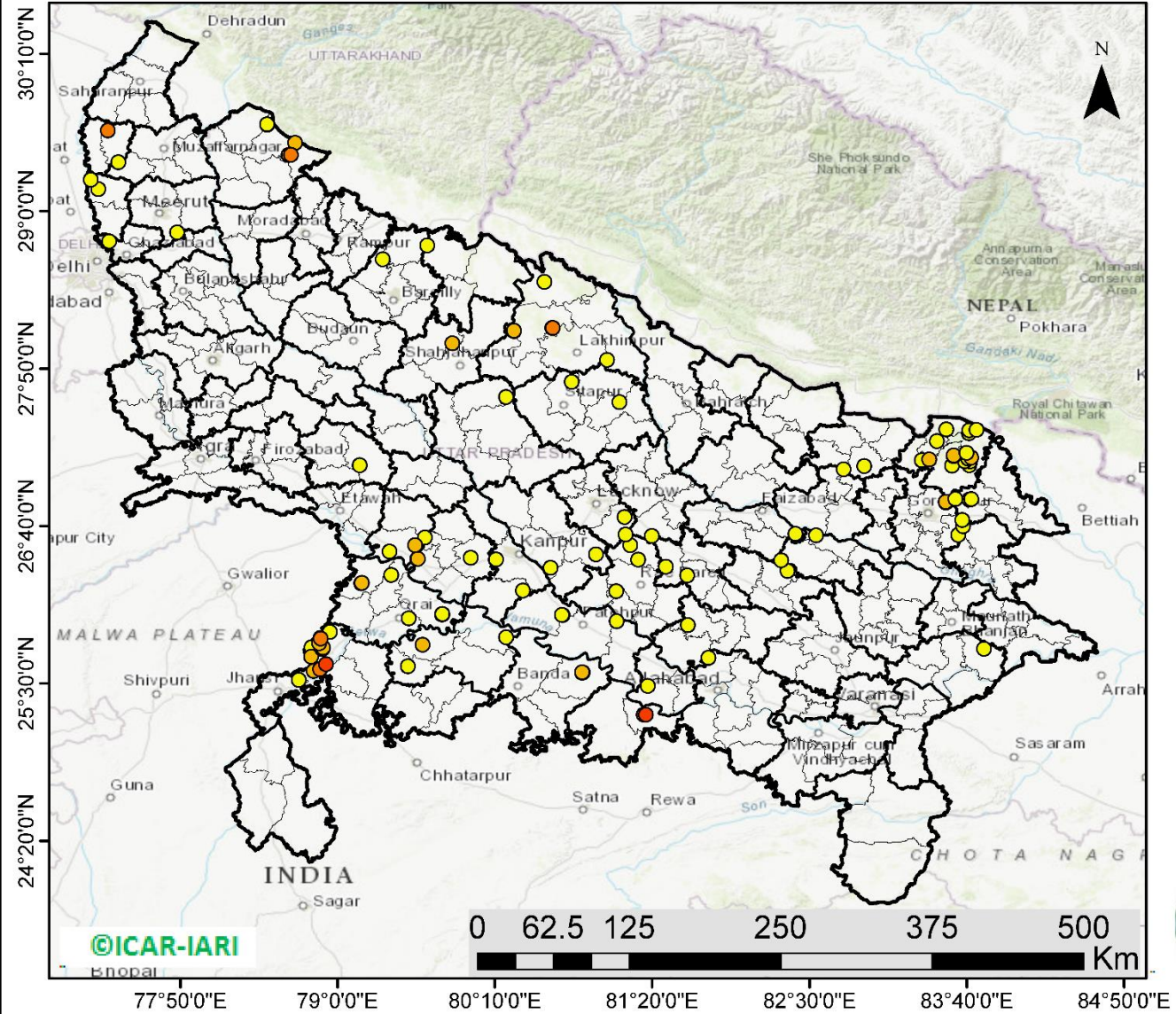


## District-wise cumulative number of residues burning events in Haryana (15Sep-19Nov-2025)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



115 burning events detected in Uttar Pradesh on (19th Nov 2025)

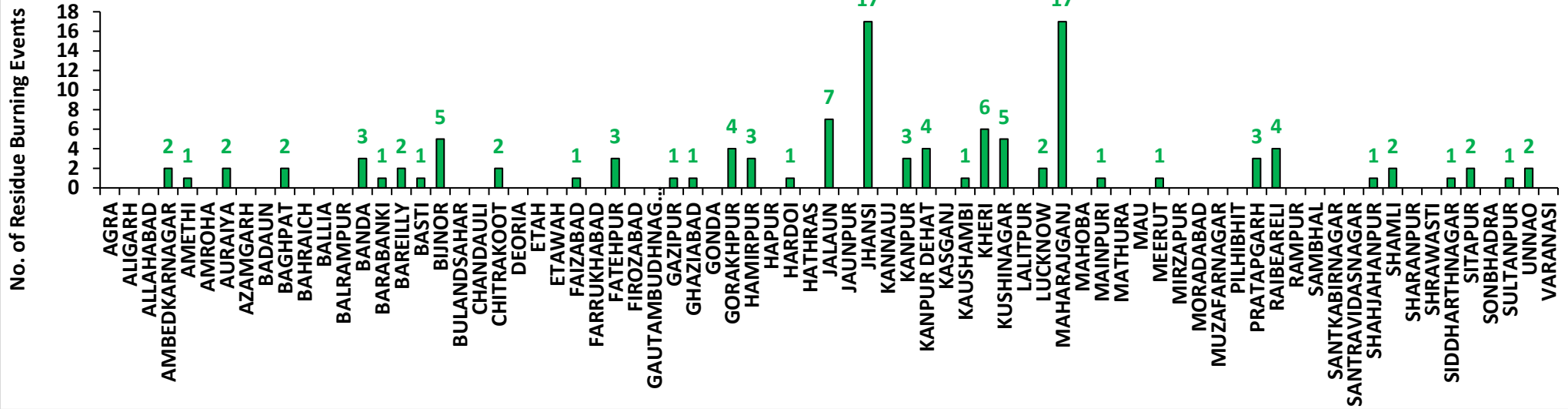
Fire Intensity (W/m<sup>2</sup>)

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

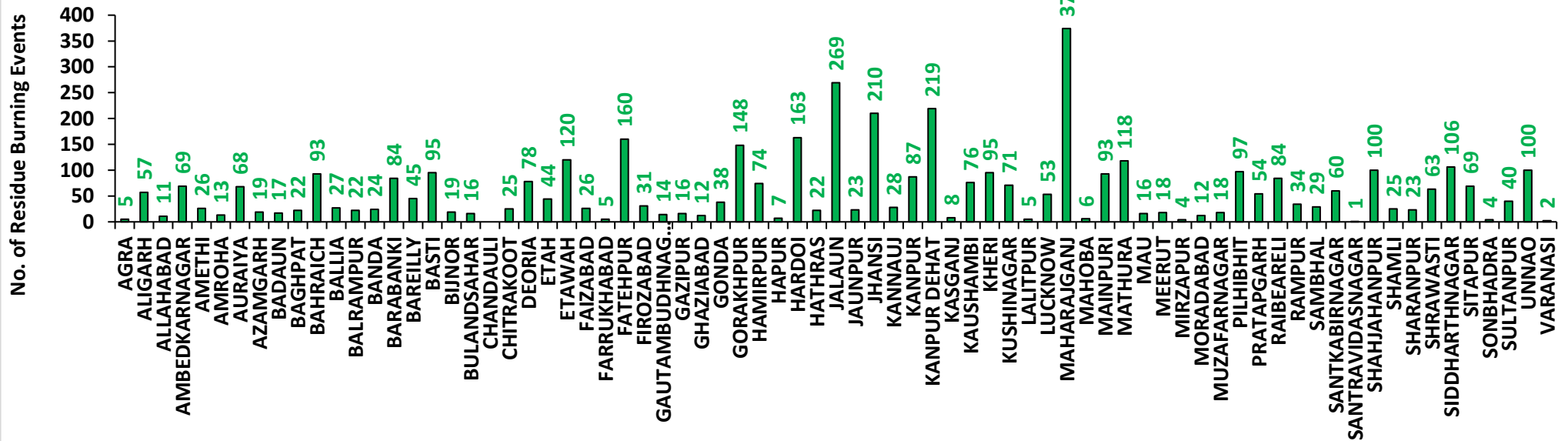


## District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-19Nov-2025)

### Uttar Pradesh Events on 19-Nov-2025

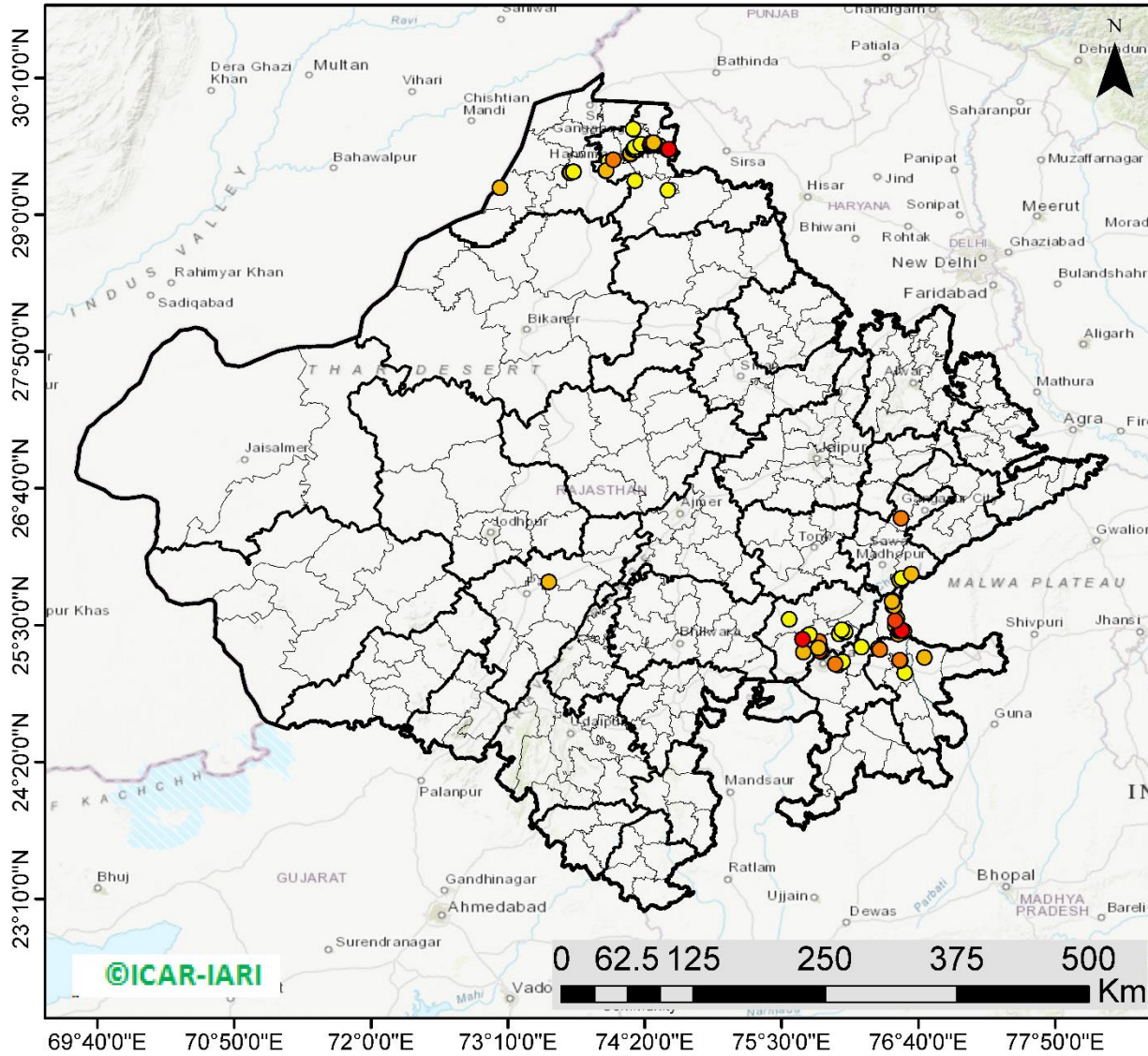


### Uttar Pradesh Cumulative Events (15Sep -19Nov-2025)



# Rajasthan

## RICE RESIDUE BURNING IN RAJASTHAN



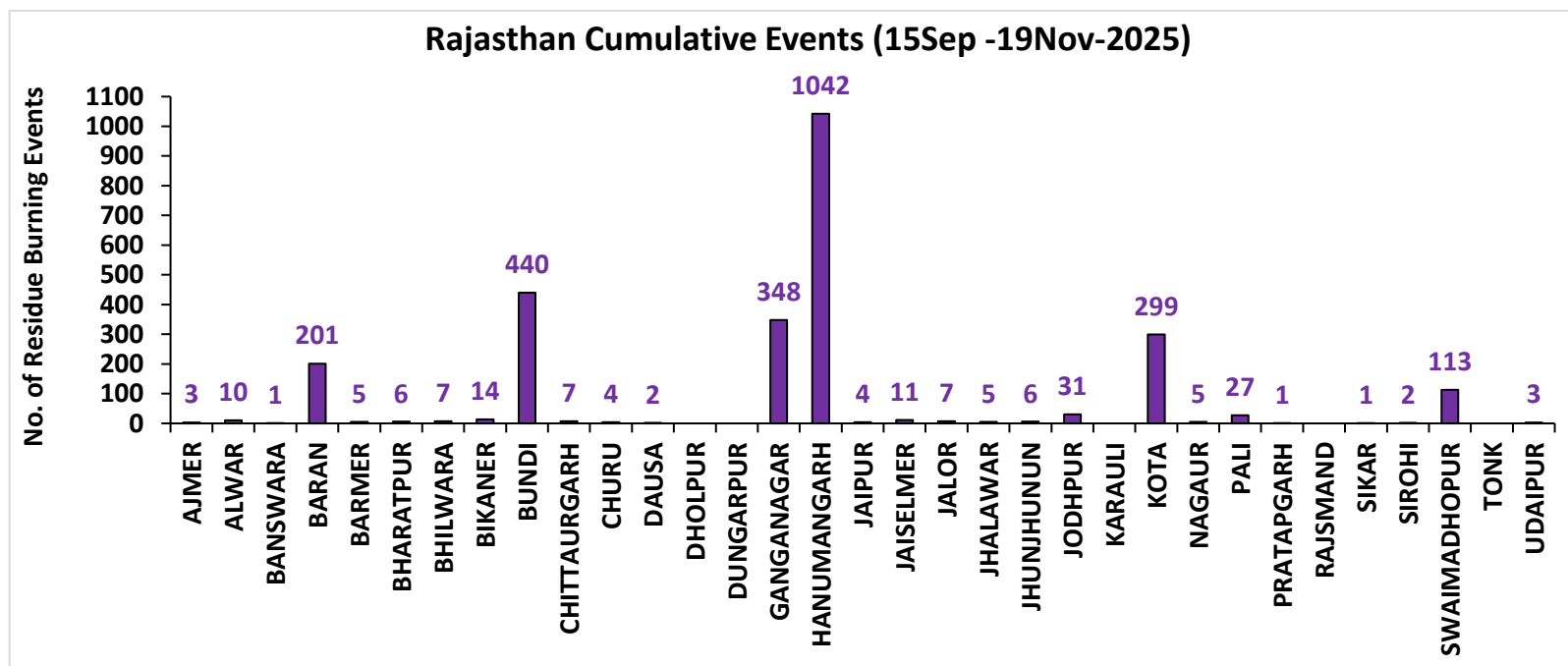
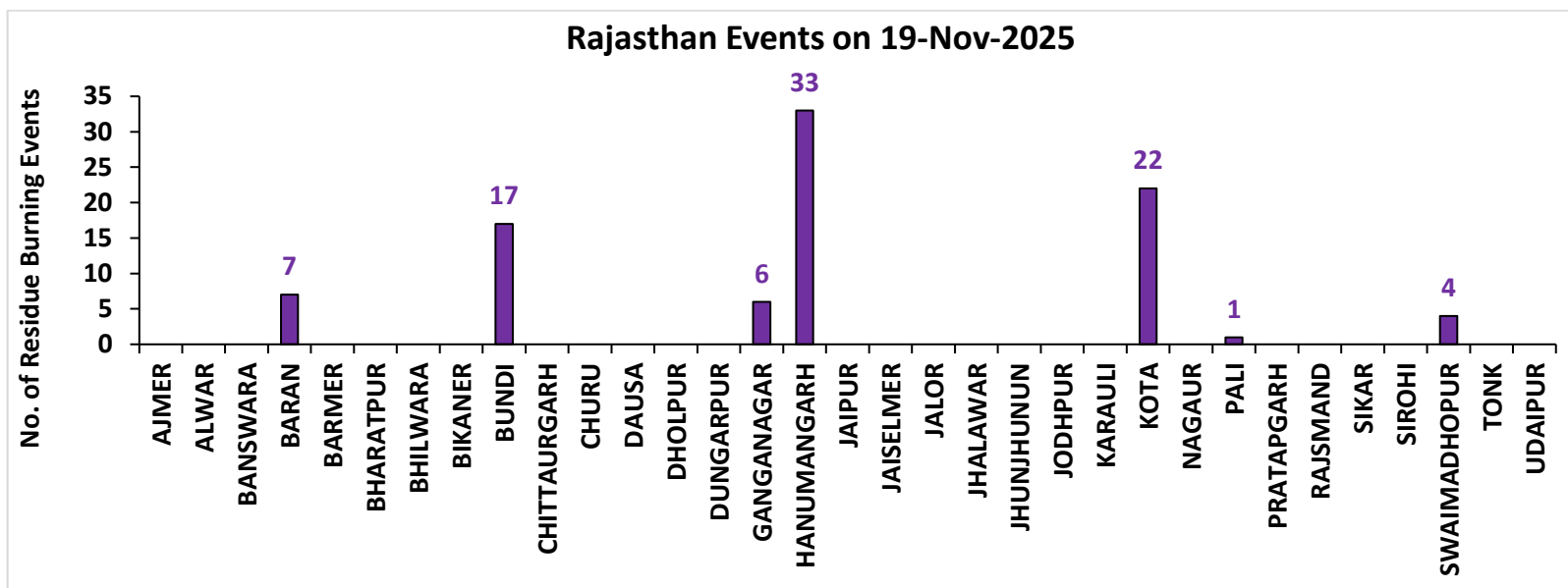
**90** burning events  
detected in Rajasthan on  
**(19th Nov 2025)**

### Fire Intensity (W/m<sup>2</sup>)

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

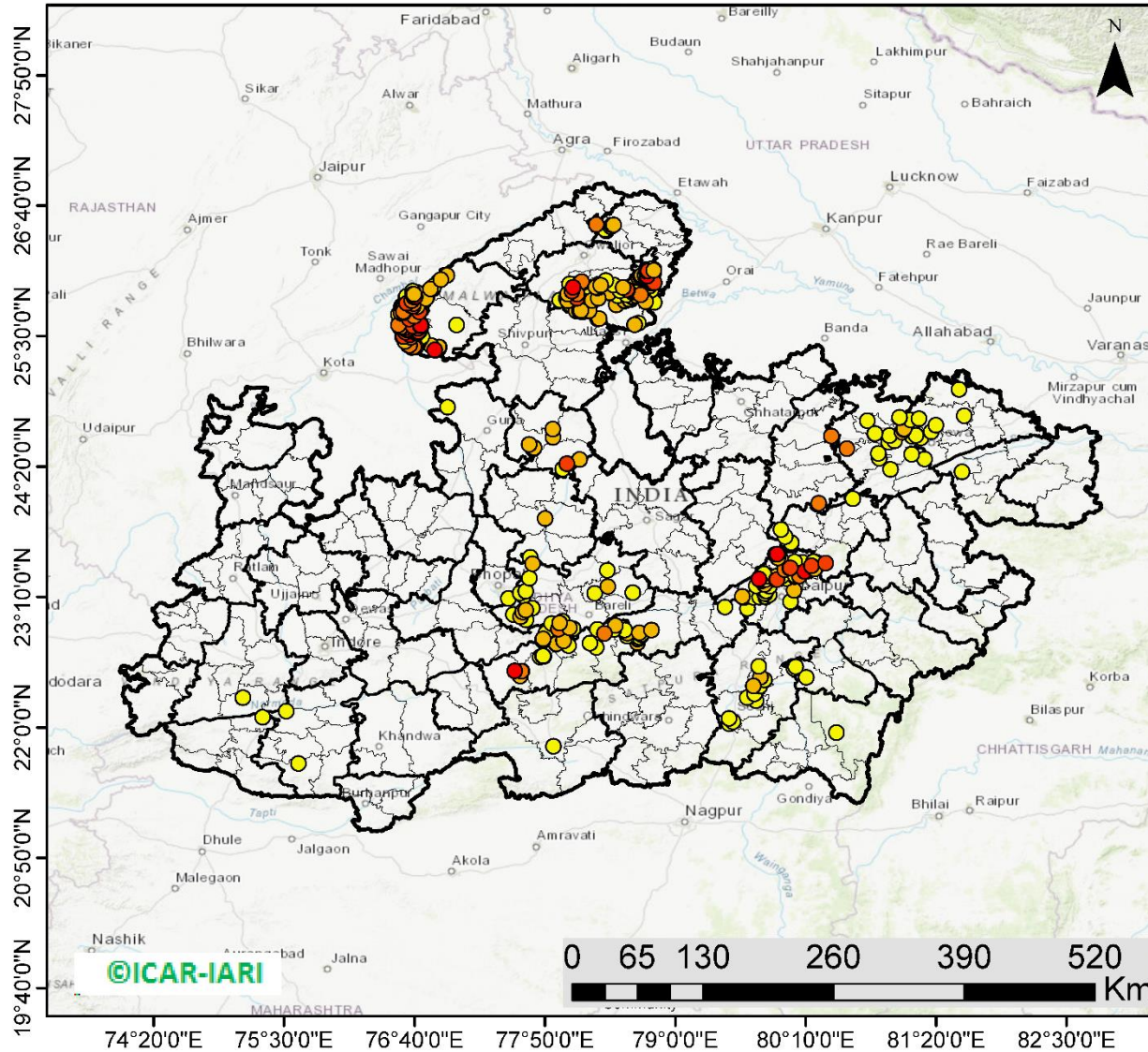


## District-wise cumulative number of residues burning events in Rajasthan (15Sep-19Nov-2025)



# Madhya Pradesh

## RICE RESIDUE BURNING IN MADHYA PRADESH



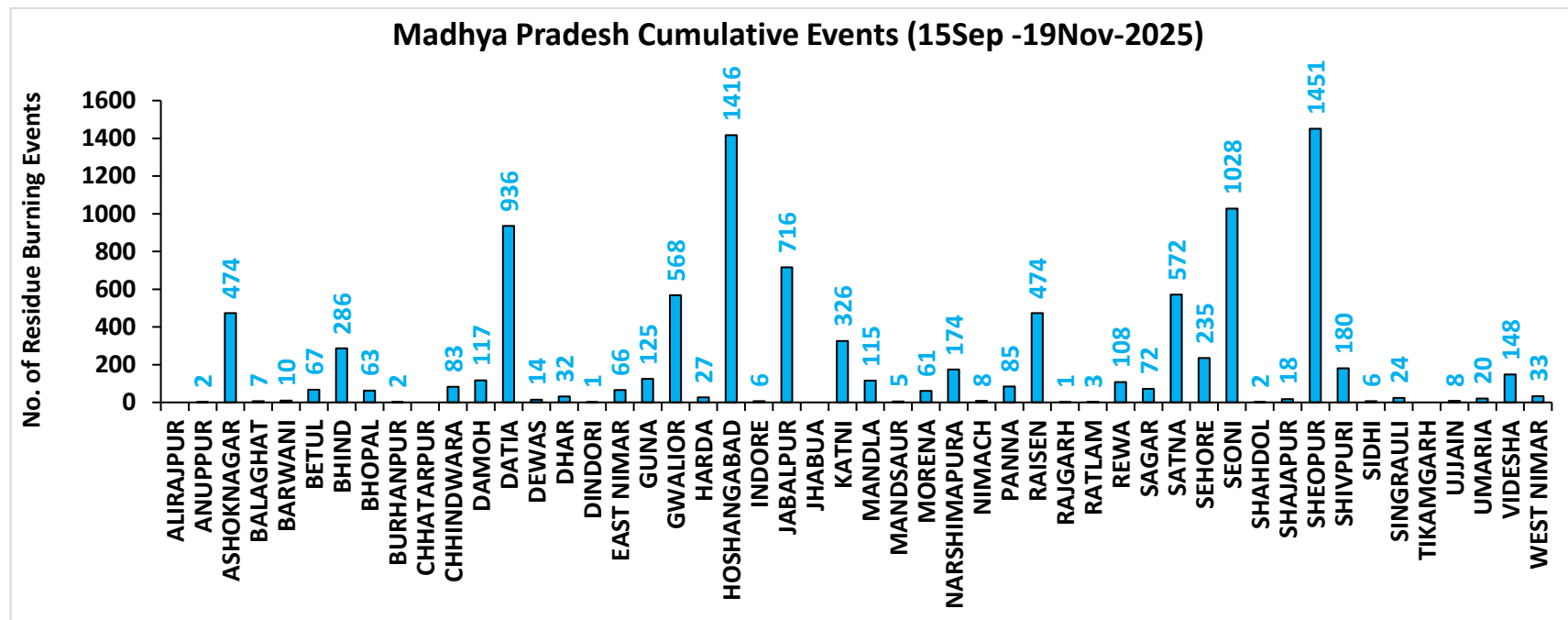
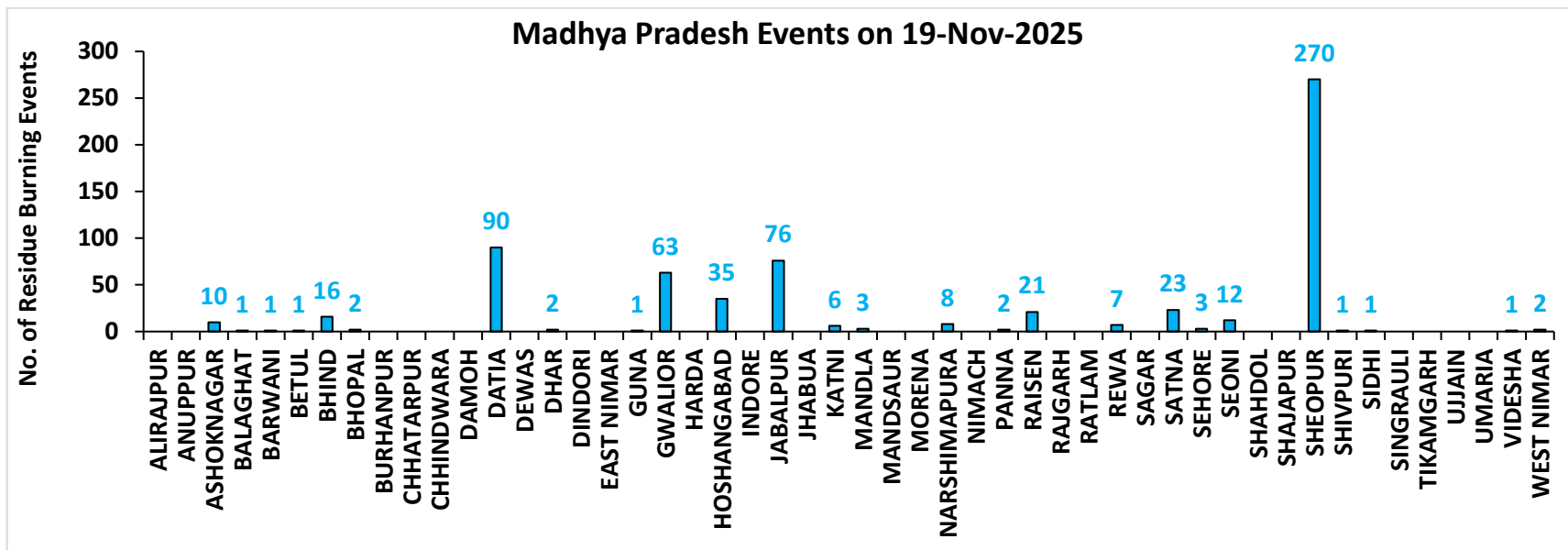
**658** burning events  
detected in MP on  
(19th Nov 2025)

### Fire Intensity (W/m<sup>2</sup>)

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



## District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep-19Nov-2025)



**District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023, 2024 and 2025**  
**(Period: 15 September -19 November)**

**(a) Punjab**

District	15 Sep- 19 Nov					
	2020	2021	2022	2023	2024	2025
Amritsar	3053	2157	1535	1554	711	315
Barnala	5263	4312	2893	2206	221	105
Bathinda	5120	4440	4484	2808	697	357
Faridkot	4652	3928	2633	1879	492	131
Fatehgarh Sahib	1530	1699	1142	877	210	47
Fazilka	2233	2261	2415	1321	239	252
Firozpur	8402	6237	4487	3167	1209	544
Gurdaspur	2120	1389	839	379	190	84
Hoshiarpur	386	327	256	115	24	17
Jalandhar	1930	2535	1374	1152	130	83
Kapurthala	1880	1789	1274	992	328	136
Ludhiana	4993	5784	2619	1743	268	213
Malerkotla	0	0	0	402	190	90
Mansa	3708	3142	2757	2215	570	300
Moga	7271	6490	3529	2417	629	327
Muktsar	4761	4448	3597	1454	699	367
Pathankot	13	5	1	4	3	1
Patiala	6403	5362	3389	1841	538	235
Rupnagar	205	306	245	46	10	0
Sangrur	11695	9352	5902	5529	1671	694
SAS NAGAR (Mohali)	127	147	103	132	40	29
SBS Nagar	131	353	266	232	32	15
Tarn Taran	5594	4110	3175	1994	824	692
<b>Total</b>	<b>81470</b>	<b>70573</b>	<b>48915</b>	<b>34459</b>	<b>9925</b>	<b>5034</b>

**(b) Haryana**

District	15 Sep- 19 Nov					
	2020	2021	2022	2023	2024	2025
AMBALA	345	299	220	187	87	6
BHIWANI	4	8	5	5	2	6
CHARKHI DADRI	0	0	0	2	0	1
FARIDABAD	1	3	1	4	47	4
FATEHABAD	754	1381	735	506	117	84
GURGAON	0	0	0	0	0	0
HISAR	49	156	99	101	31	65
JHAJJAR	6	5	4	17	5	10
JIND	333	804	510	312	149	171
KAITHAL	829	1136	637	259	188	57
KARNAL	578	944	297	121	93	18
KURUKSHETRA	405	537	298	151	131	11
MAHENDRAGARH	0	0	0	0	0	0
MEWAT	0	0	0	0	0	1
PALWAL	46	113	51	57	38	14
PANCHKULA	0	0	0	1	19	1
PANIPAT	48	205	75	23	33	4
REWARI	0	0	0	0	0	0
ROHTAK	43	39	42	52	14	38
SIRSA	158	400	265	123	105	34
SONIPAT	66	163	79	74	59	58
YAMUNANAGAR	142	144	141	90	35	7
<b>Total</b>	<b>3807</b>	<b>6337</b>	<b>3459</b>	<b>2085</b>	<b>1153</b>	<b>590</b>

**(c) Uttar Pradesh**

District	15 Sep- 19 Nov																			
	2020	2021	2022	2023	2024	2025	GAUTAMBU DHNAGAR	13	19	10	12	39	14	MUZAFARNAG AR	38	15	9	15	24	18
AGRA	7	0	0	4	11	5	GAZIPUR	9	10	10	16	17	16	PILHIBHIT	15	205	137	94	79	97
ALIGARH	112	38	41	84	173	57	GHAZIABAD	20	11	6	25	21	12	PRATAPGARH	30	19	18	31	21	54
ALLAHABAD	25	11	6	7	26	11	GONDA	12	8	1	9	9	38	RAIBEARELI	14	36	20	36	64	84
AMBEDKARNAGA R	14	11	14	30	35	69	GORAKHPU R	35	19	19	67	65	148	RAMPUR	153	183	101	93	36	34
AMETHI	3	13	12	41	6	26	HAMIRPUR	3	0	0	0	0	74	SAMBHAL	18	14	12	18	92	29
AMROHA	10	6	3	4	11	13	HAPUR	22	8	4	10	17	7	SANTKABIRNA GAR	24	14	5	33	26	60
AURAIYA	76	49	31	62	26	68	HARDOI	92	90	57	88	122	163	SANTRAVIDAS NAGAR	4	1	3	2	1	1
AZAMGARH	41	3	7	16	19	19	HATHRAS	0	0	1	2	15	22	SHAHJAHANP UR	120	393	289	97	127	100
BADAUN	13	16	3	9	23	17	JALAUN	37	0	0	0	0	269	SHAMLI	45	31	9	19	19	25
BAGHPAT	14	8	9	6	17	22	JAUNPUR	33	12	9	21	26	23	SHARANPUR	92	63	17	24	22	23
BAHRAICH	104	50	18	43	28	93	JHANSI	234	69	91	142	167	210	SHRAWASTI	43	33	11	46	32	63
BALLIA	52	13	19	15	20	27	KANNAUJ	31	6	3	6	23	28	SIDDHARTH NAGAR	58	101	23	111	43	106
BALRAMPUR	62	17	9	24	13	22	KANPUR	27	30	19	41	46	87	SITAPUR	51	44	20	33	81	69
BANDA	19	5	5	21	13	24	KANPUR DEHAT	69	37	32	112	119	219	SONBHADRA	0	0	0	0	1	4
BARABANKI	33	56	53	71	102	84	KASGANJ	2	2	1	3	1	8	SULTANPUR	2	14	10	23	22	40
BAREILLY	67	55	45	48	38	45	KAUSHAMB I	49	63	28	53	58	76	UNNAO	40	23	27	54	102	100
BASTI	51	42	9	66	41	95	KHERI	129	150	115	56	82	95	VARANASI	1	2	0	3	1	2
BIJNOR	33	32	7	9	15	19	KUSHINAGA R	58	12	8	50	56	71	<b>Total</b>	<b>3134</b>	<b>2788</b>	<b>1737</b>	<b>2649</b>	<b>3308</b>	<b>4409</b>
BULANDSAHAR	50	5	15	18	42	16	LALITPUR	3	6	3	6	0	5							
CHANDAULI	3	0	0	0	0	0	LUCKNOW	35	32	12	35	38	53							
CHITRAKOOT	12	9	5	11	15	25	MAHARAJG ANJ	37	74	51	89	284	374							
DEORIA	67	9	13	48	35	78	MAHOBHA	27	0	0	0	0	6							
ETAH	17	10	4	20	27	44	MAINPURI	60	43	28	55	85	93							
ETAWAH	65	54	40	116	118	120	MATHURA	159	236	30	95	119	118							
FAIZABAD	8	4	2	12	22	26	MAU	15	9	2	15	11	16							
FARRUKHABAD	4	3	1	1	2	5	MEERUT	53	18	24	13	28	18							
FATEHPUR	105	79	75	88	133	160	MIRZAPUR	7	8	2	0	8	4							
FIROZABAD	26	17	8	10	22	31	MORADAB AD	22	10	6	12	26	12							

**(d) Delhi**

District	15 Sep- 19 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	3	8	5	8	5
NORTH EAST	0	0	0	0	0	0
NORTH WEST DELHI	3	1	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
<b>Total</b>	<b>9</b>	<b>4</b>	<b>9</b>	<b>5</b>	<b>12</b>	<b>5</b>

(e) Rajasthan

District	15 Sep- 19 Nov					
	2020	2021	2022	2023	2024	2025
AJMER	3	0	0	0	0	3
ALWAR	9	0	0	0	0	10
BANSWARA	0	0	0	0	0	1
BARAN	166	11	74	335	359	201
BARMER	4	0	0	0	0	5
BHARATPUR	2	3	1	3	8	6
BHILWARA	11	0	0	0	0	7
BIKANER	1	0	0	0	0	14
BUNDI	128	84	180	212	464	440
CHITTAURGARH	1	12	8	14	12	7
CHURU	0	0	0	0	0	4
DAUSA	1	0	0	0	0	2
DHOLPUR	0	0	0	0	0	0
DUNGARPUR	0	0	2	2	1	0
GANGANAGAR	160	111	98	111	207	348
HANUMANGARH	740	702	632	564	745	1042
JAIPUR	4	0	0	0	0	4
JAISELMER	5	0	0	0	0	11
JALOR	2	0	0	0	0	7
JHALAWAR	8	1	10	11	6	5
JHUNJHUNUN	1	0	0	0	0	6
JODHPUR	4	0	0	0	0	31
KARALI	1	0	0	0	1	0
KOTA	116	56	140	267	356	299
NAGOUR	3	0	0	0	0	5
PALI	8	0	0	0	0	27
PRATAPGARH	8	0	0	0	0	1
RAJSMAND	1	0	0	0	0	0
SIKAR	0	0	0	0	0	1
SIROHI	2	0	0	0	0	2
SWAIMADHOPUR	65	34	55	57	110	113
TONK	5	0	0	0	0	0
UDAIPUR	1	1	0	8	0	3
<b>Total</b>	<b>1460</b>	<b>1015</b>	<b>1200</b>	<b>1584</b>	<b>2269</b>	<b>2605</b>

**(f) Madhya Pradesh**

District	15 Sep- 19 Nov												
	2020	2021	2022	2023	2024	2025	PANNA	49	17	20	38	51	85
ALIRAJPUR	0	0	0	0	0	0	RAISEN	580	261	319	345	519	474
ANUPPUR	0	1	3	3	3	2	RAJGARH	10	3	4	11	2	1
ASHOKNAGAR	152	85	183	277	692	474	RATLAM	3	5	3	5	2	3
BALAGHAT	5	4	1	2	11	7	REWA	124	61	42	59	118	108
BARWANI	3	0	0	3	4	10	SAGAR	28	30	53	90	95	72
BETUL	36	14	14	31	16	67	SATNA	543	284	280	270	392	572
BHIND	251	127	187	254	390	286	SEHORE	150	134	185	170	259	235
BHOPAL	49	33	33	48	68	63	SEONI	1228	881	1070	1388	490	1028
BURHANPUR	13	1	1	9	0	2	SHAHDOL	3	0	0	2	1	2
CHHATARPUR	7	0	2	3	3	0	SHAJAPUR	17	0	0	14	30	18
CHHINDWARA	127	53	90	165	23	83	SHEOPUR	1799	938	1785	1859	2461	1451
DAMOH	73	51	66	96	87	117	SHIVPURI	333	52	196	225	257	180
DATIA	1178	441	803	891	978	936	SIDHI	4	2	1	0	1	6
DEWAS	8	0	0	12	8	14	SINGRAULI	0	4	3	13	7	24
DHAR	43	0	0	42	21	32	TIKAMGARH	4	0	1	5	2	0
DINDORI	0	0	1	3	0	1	UJJAIN	10	0	0	15	12	8
EAST NIMAR	22	7	11	53	34	66	UMARIA	7	4	7	7	15	20
GUNA	67	9	117	459	621	125	VIDESHA	133	86	80	143	180	148
GWALIOR	1944	387	1260	786	726	568	WEST NIMAR	61	10	14	44	20	33
HARDA	14	21	10	31	14	27	<b>Total</b>	<b>12955</b>	<b>6036</b>	<b>9353</b>	<b>10751</b>	<b>12046</b>	<b>10175</b>
HOSHANGABAD	1055	1056	1068	1151	1507	1416							
INDORE	4	0	0	12	14	6							
JABALPUR	2045	640	947	1200	1253	716							
JHABUA	0	0	0	0	0	0							
KATNI	290	69	143	203	217	326							
MANDLA	141	95	107	67	95	115							
MANDSAUR	12	0	0	6	20	5							
MORENA	62	37	25	47	76	61							
NARSHIMAPURA	266	133	218	193	244	174							
NIMACH	2	0	0	1	7	8							

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

(Period: 15 September - 19 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
08-Nov	3674	4397	604	2003	730	238	115	138	11	44	29	42	169	21	44	47	55	158
09-Nov	1718	5079	1778	639	237	440	21	217	69	27	24	67	115	51	58	17	139	105
10-Nov	3127	4008	1893	6	345	133	80	184	35	0	22	30	101	77	33	30	128	154
11-Nov	2822	4156	3916	104	418	312	93	126	152	27	27	72	71	151	36	35	25	322
12-Nov	1989	3403	2467	987	83	155	83	127	99	110	12	29	108	120	36	238	83	266
13-Nov	2441	3742	2175	1624	509	72	105	210	132	44	4	15	172	95	102	176	139	293
14-Nov	307	2541	4	1776	5	104	35	195	17	21	11	24	258	49	101	26	202	129
15-Nov	32	1761	141	2544	238	39	31	129	21	62	20	13	29	67	84	49	186	160
16-Nov	8	1757	1358	1271	136	95	0	269	84	46	25	47	15	138	48	56	46	461
17-Nov	248	523	966	1150	404	31	9	101	39	45	2	10	38	177	50	168	200	384
18-Nov	670	680	701	637	1251	15	60	111	108	21	36	6	62	14	66	180	133	377
19-Nov	454	448	426	740	270	16	37	132	79	33	35	11	129	11	116	188	368	115
<b>Total</b>	<b>81470</b>	<b>70573</b>	<b>48915</b>	<b>34459</b>	<b>9925</b>	<b>5034</b>	<b>3807</b>	<b>6337</b>	<b>3459</b>	<b>2085</b>	<b>1153</b>	<b>590</b>	<b>3134</b>	<b>2788</b>	<b>1737</b>	<b>2649</b>	<b>3308</b>	<b>4409</b>

## Number of Paddy Residue Burning Events Detected

Delhi							Rajasthan						Madhya Pradesh					
Date	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	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
10-Nov	0	0	0	0	0	1	48	40	34	27	79	110	346	380	282	508	783	422
11-Nov	0	1	0	0	0	0	75	55	95	29	85	192	418	506	482	488	595	1052

<b>12-Nov</b>	0	0	0	0	0	0	31	40	84	33	42	159	422	185	421	300	694	868
<b>13-Nov</b>	0	2	0	0	0	0	54	78	63	60	96	120	670	171	773	144	1124	709
<b>14-Nov</b>	0	0	0	0	0	0	16	88	1	53	28	159	294	346	633	164	686	606
<b>15-Nov</b>	0	0	0	0	0	0	6	51	2	84	37	125	35	353	507	326	683	782
<b>16-Nov</b>	0	0	0	0	0	0	16	81	78	27	52	207	145	660	316	423	480	1520
<b>17-Nov</b>	0	0	0	1	0	1	60	38	48	45	65	103	191	261	416	465	663	822
<b>18-Nov</b>	0	0	0	0	0	0	75	77	55	25	152	65	352	126	524	363	639	641
<b>19-Nov</b>	0	0	0	0	0	0	27	73	19	37	57	90	124	16	625	187	664	658
<b>Total</b>	<b>9</b>	<b>4</b>	<b>9</b>	<b>5</b>	<b>12</b>	<b>5</b>	<b>1460</b>	<b>1015</b>	<b>1200</b>	<b>1584</b>	<b>2269</b>	<b>2605</b>	<b>12955</b>	<b>6036</b>	<b>9353</b>	<b>10751</b>	<b>12046</b>	<b>10175</b>

### Details of residue burning events in Punjab on 19-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	BATHINDA	GONIANA MANDI	S-NPP	30.36421	75.03737	14:16:12	D	2.70
2	BATHINDA	GONIANA MANDI	AQUA	30.37600	75.02300	15:17:07	D	14.60
3	BATHINDA	SANGAT	AQUA	30.11700	74.93500	15:17:07	D	9.60
4	FAZILKA	FAZILKA	AQUA	30.44600	74.15400	15:17:07	D	5.50
5	FAZILKA	JALALABAD	AQUA	30.58400	74.14500	15:17:07	D	7.20
6	FAZILKA	KHUIAN SARWAR	AQUA	30.30800	74.01200	15:17:07	D	9.90
7	FAZILKA	KHUIAN SARWAR	AQUA	30.35600	74.02500	15:17:07	D	6.50
8	LUDHIANA	SIDHWAN BET	AQUA	30.93700	75.43800	15:17:07	D	8.90
9	MANSA	SARDULGARH	S-NPP	29.69768	75.31233	14:16:12	D	11.50
10	MANSA	SARDULGARH	S-NPP	29.69799	75.31638	14:16:12	D	11.50
11	MANSA	SARDULGARH	S-NPP	29.69815	75.31248	14:16:12	D	11.90
12	MANSA	SARDULGARH	S-NPP	29.69843	75.31653	14:16:12	D	11.90
13	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17321	74.68246	14:16:12	D	3.40
14	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17517	74.68361	14:16:12	D	3.40
15	MUKTSAR	LAMBI	S-NPP	29.95460	74.56326	14:16:12	D	2.10
16	MUKTSAR	MUKTSAR	S-NPP	30.42912	74.30406	14:16:12	D	5.30

### Details of residue burning events in Haryana on 19-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	FATEHABAD	BHUNA	AQUA	29.61200	75.80000	15:17:07	D	9.00
2	JHAJJAR	BAHADURGARH	AQUA	28.70700	76.80800	15:17:07	D	6.10
3	JIND	JIND	S-NPP	29.22666	76.27105	14:16:12	D	3.40
4	KURUKSHETRA	LADWA	S-NPP	30.06876	77.05933	1:26:38	N	1.00
5	KURUKSHETRA	LADWA	S-NPP	30.06909	77.05432	1:26:38	N	1.00
6	KURUKSHETRA	LADWA	S-NPP	30.07231	77.05527	3:06:12	N	1.40
7	ROHTAK	MEHAM	S-NPP	29.00345	76.49695	14:16:12	D	3.40
8	SIRSA	SIRSA	S-NPP	29.60464	75.11874	1:26:38	N	1.00
9	SONIPAT	GOHANA	AQUA	29.08400	76.55900	15:17:07	D	6.10
10	SONIPAT	GOHANA	AQUA	29.09400	76.55700	15:17:07	D	7.70
11	SONIPAT	GOHANA	AQUA	29.15500	76.81700	15:17:07	D	6.30

### Details of residue burning events in Uttar Pradesh on 19-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.41189	82.29095	12:37:00	D	3.61
2	AMBEDKARNAGAR	TANDA	S-NPP	26.59735	82.54969	12:37:00	D	3.90
3	AMETHI	GAURIGANJ	S-NPP	26.30048	81.59409	12:37:00	D	2.08
4	AURAIYA	AURAIYA	S-NPP	26.47704	79.38559	12:37:00	D	2.29
5	AURAIYA	AURAIYA	AQUA	26.52545	79.57487	15:19:00	D	8.85
6	BAGHPAT	BARAUT	S-NPP	29.16341	77.22516	12:39:00	D	4.47
7	BAGHPAT	BARAUT	S-NPP	29.23413	77.17083	12:39:00	D	3.36
8	BANDA	BABERU	S-NPP	25.58045	80.81495	12:37:00	D	2.54
9	BANDA	BABERU	S-NPP	25.58127	80.81860	12:37:00	D	2.54
10	BANDA	BABERU	S-NPP	25.58301	80.81516	12:37:00	D	5.43
11	BARABANKI	HADARGARH	S-NPP	26.59196	81.33138	12:37:00	D	3.14
12	BAREILLY	BAHERI	S-NPP	28.64322	79.33540	12:39:00	D	1.68
13	BAREILLY	BAHERI	S-NPP	28.74605	79.66624	12:39:00	D	2.40
14	BASTI	BHANPUR	S-NPP	27.08778	82.75301	12:37:00	D	3.43
15	BIJNOR	AFZALGARH	AQUA	29.41605	78.63656	15:19:00	D	8.97

16	BIJNOR	AFZALGARH	AQUA	29.41788	78.65445	15:19:00	D	11.86
17	BIJNOR	NAGINA	S-NPP	29.50656	78.68648	14:19:00	D	6.65
18	BIJNOR	NAGINA	S-NPP	29.64159	78.47825	12:39:00	D	3.01
19	BIJNOR	NAGINA	S-NPP	29.64410	78.47727	12:39:00	D	3.47
20	CHITRAKOOT	MAU	AQUA	25.26777	81.27096	15:19:00	D	13.17
21	CHITRAKOOT	MAU	AQUA	25.26801	81.28680	15:19:00	D	15.73
22	FAIZABAD	FAIZSBAD	S-NPP	26.60892	82.39665	12:37:00	D	3.06
23	FATEHPUR	BINKI	S-NPP	26.00847	80.66505	12:37:00	D	4.39
24	FATEHPUR	FATEHPUR	S-NPP	26.00681	80.66852	12:37:00	D	3.92
25	FATEHPUR	KHAGA	S-NPP	25.95987	81.06989	12:37:00	D	1.56
26	GAZIPUR	MUHAMMADBAD	S-NPP	25.75635	83.79540	12:37:00	D	4.54
27	GHAZIABAD	GHAZIABAD	S-NPP	28.77641	77.30584	01:23:00	N	0.49
28	GORAKHPUR	CHAURI CHAURA	S-NPP	26.60014	83.60416	12:37:00	D	1.91
29	GORAKHPUR	GORAKHPUR	S-NPP	26.84124	83.51216	12:37:00	D	6.42
30	GORAKHPUR	GORAKHPUR	S-NPP	26.84435	83.51315	12:37:00	D	10.13
31	GORAKHPUR	GORAKHPUR	S-NPP	26.84562	83.51104	12:37:00	D	6.42
32	HAMIRPUR	HAMIRPUR	S-NPP	25.84245	80.25018	12:37:00	D	3.11
33	HAMIRPUR	RATH	S-NPP	25.62773	79.52173	12:37:00	D	2.21
34	HAMIRPUR	SARILA	S-NPP	25.78712	79.63072	12:37:00	D	5.51
35	HARDOI	HARDOI	S-NPP	27.62268	80.25021	12:37:00	D	2.19
36	JALAUN	JALAUN	S-NPP	26.30323	79.39860	12:37:00	D	2.88
37	JALAUN	KALPI	S-NPP	26.01080	79.77405	12:37:00	D	2.42
38	JALAUN	KALPI	S-NPP	26.01179	79.77819	12:37:00	D	2.42
39	JALAUN	KALPI	S-NPP	26.01493	79.77722	12:37:00	D	4.89
40	JALAUN	MADHOGARH	AQUA	26.24205	79.17538	15:19:00	D	8.87
41	JALAUN	MADHOGARH	AQUA	26.24463	79.18080	15:19:00	D	9.12
42	JALAUN	URAI	S-NPP	25.98289	79.52814	14:19:00	D	3.01
43	JHANSI	JHANSI	S-NPP	25.52638	78.71312	14:17:00	D	2.84
44	JHANSI	MOTH	S-NPP	25.75972	78.88593	14:19:00	D	5.66
45	JHANSI	MOTH	S-NPP	25.76006	78.88791	14:17:00	D	10.30
46	JHANSI	MOTH	S-NPP	25.76008	78.89186	14:19:00	D	7.22
47	JHANSI	MOTH	S-NPP	25.76623	78.88544	14:19:00	D	3.53
48	JHANSI	MOTH	S-NPP	25.76657	78.88745	14:17:00	D	5.73
49	JHANSI	MOTH	S-NPP	25.76776	78.80733	01:25:00	N	0.59
50	JHANSI	MOTH	S-NPP	25.83751	78.87442	14:19:00	D	7.56
51	JHANSI	MOTH	S-NPP	25.88150	78.94361	14:19:00	D	3.95
52	JHANSI	MOTH	AQUA	25.64313	78.91447	15:19:00	D	18.89
53	JHANSI	MOTH	AQUA	25.69900	78.80479	15:19:00	D	9.17
54	JHANSI	MOTH	AQUA	25.75551	78.88667	15:19:00	D	10.50

55	JHANSI	MOTH	AQUA	25.76500	78.89224	15:19:00	D	8.94
56	JHANSI	MOTH	AQUA	25.79803	78.86473	15:19:00	D	9.73
57	JHANSI	MOTH	AQUA	25.83302	78.87614	15:19:00	D	11.45
58	JHANSI	TAHRAULI	S-NPP	25.59299	78.82304	14:17:00	D	6.79
59	JHANSI	TAHRAULI	AQUA	25.60462	78.87133	15:19:00	D	12.24
60	KANPUR	GHATAMPUR	S-NPP	26.18810	80.37511	12:37:00	D	1.91
61	KANPUR	KANPUR NAGAR	S-NPP	26.41733	80.17442	12:37:00	D	3.12
62	KANPUR	KANPUR NAGAR	S-NPP	26.41878	80.17577	12:37:00	D	3.51
63	KANPUR DEHAT	AKBARPUR	S-NPP	26.43198	79.98860	12:37:00	D	1.92
64	KANPUR DEHAT	DERAPUR	S-NPP	26.58170	79.64755	12:37:00	D	3.00
65	KANPUR DEHAT	SIKANDRA	S-NPP	26.42274	79.59117	12:37:00	D	4.65
66	KANPUR DEHAT	SIKANDRA	S-NPP	26.42374	79.59534	12:37:00	D	7.35
67	KAUSHAMBI	MANJHANPUR	S-NPP	25.48199	81.30165	12:37:00	D	2.16
68	KHERI	GOLA	S-NPP	28.13489	80.59342	12:37:00	D	7.14
69	KHERI	GOLA	S-NPP	28.13567	80.59681	12:37:00	D	13.15
70	KHERI	LAKHIMPUR	S-NPP	27.89789	80.99901	12:37:00	D	1.97
71	KHERI	MOHMADI	S-NPP	28.11104	80.30834	14:19:00	D	3.13
72	KHERI	MOHMADI	S-NPP	28.11402	80.30811	14:19:00	D	5.43
73	KHERI	PALIA KALAN	S-NPP	28.47693	80.53494	12:39:00	D	1.23
74	KUSHINAGAR	HATA	S-NPP	26.66603	83.64044	12:37:00	D	3.75
75	KUSHINAGAR	HATA	S-NPP	26.71065	83.63412	12:37:00	D	1.88
76	KUSHINAGAR	HATA	S-NPP	26.86297	83.68655	12:37:00	D	2.80
77	KUSHINAGAR	HATA	S-NPP	26.86583	83.70061	12:37:00	D	3.39
78	KUSHINAGAR	HATA	S-NPP	26.86814	83.58251	12:37:00	D	3.53
79	LUCKNOW	MOHANLAL GANJ	S-NPP	26.60404	81.13660	12:37:00	D	2.73
80	LUCKNOW	MOHANLAL GANJ	S-NPP	26.73380	81.12952	12:37:00	D	2.41
81	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.11385	83.55795	12:37:00	D	3.66
82	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.14722	83.65322	12:37:00	D	2.90
83	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.16589	83.67783	12:37:00	D	2.02
84	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.18477	83.56955	12:37:00	D	4.74
85	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.18547	83.57230	12:37:00	D	3.46
86	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.18980	83.57119	12:37:00	D	8.72
87	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.20935	83.66459	12:37:00	D	2.38
88	MAHARAJGANJ	NAUTANWA	S-NPP	27.29550	83.44588	12:37:00	D	4.12
89	MAHARAJGANJ	NAUTANWA	S-NPP	27.38314	83.51495	12:37:00	D	2.72
90	MAHARAJGANJ	NICHLAUL	S-NPP	27.11750	83.68527	12:37:00	D	4.03
91	MAHARAJGANJ	NICHLAUL	S-NPP	27.14624	83.69260	12:37:00	D	3.73
92	MAHARAJGANJ	NICHLAUL	S-NPP	27.17493	83.69991	12:37:00	D	5.01
93	MAHARAJGANJ	NICHLAUL	S-NPP	27.35380	83.68256	12:37:00	D	2.18

94	MAHARAJGANJ	NICHLAUL	S-NPP	27.37716	83.68629	12:37:00	D	2.65
95	MAHARAJGANJ	NICHLAUL	S-NPP	27.37894	83.73895	12:37:00	D	3.15
96	MAHARAJGANJ	PHARENDA	S-NPP	27.15369	83.33366	12:37:00	D	2.44
97	MAHARAJGANJ	PHARENDA	S-NPP	27.16051	83.38802	12:37:00	D	7.69
98	MAINPURI	BHOGAON	S-NPP	27.11707	79.16457	12:37:00	D	1.42
99	MEERUT	MEERUT	S-NPP	28.84336	77.81104	14:19:00	D	2.40
100	PRATAPGARH	KUNDA	S-NPP	25.68861	81.75056	12:37:00	D	2.08
101	PRATAPGARH	KUNDA	S-NPP	25.68992	81.75167	12:37:00	D	2.10
102	PRATAPGARH	LALGANJ	S-NPP	25.93149	81.59856	12:37:00	D	1.13
103	RAIBEARELI	DALMAU	S-NPP	26.18324	81.06666	12:37:00	D	1.47
104	RAIBEARELI	MAHARAJGANG	S-NPP	26.41708	81.23031	12:37:00	D	4.14
105	RAIBEARELI	MAHARAJGANG	S-NPP	26.52418	81.17083	12:37:00	D	4.65
106	RAIBEARELI	TILOI	S-NPP	26.36447	81.43510	12:37:00	D	2.73
107	SHAHJAHANPUR	TILHAR	S-NPP	28.02103	79.85135	12:37:00	D	5.97
108	SHAMLI	KAIRANA	AQUA	29.59900	77.29739	15:19:00	D	10.46
109	SHAMLI	SHAMLI	S-NPP	29.36295	77.37362	12:39:00	D	2.29
110	SIDDHARTHANAGAR	BANSI	S-NPP	27.11067	82.90665	12:37:00	D	2.66
111	SITAPUR	BISWAN	S-NPP	27.58490	81.09081	12:37:00	D	1.34
112	SITAPUR	SITAPUR	S-NPP	27.73457	80.73724	12:37:00	D	2.03
113	SULTANPUR	JAISINGHPUR	S-NPP	26.33301	82.33719	12:37:00	D	2.78
114	UNNAO	PURWA	S-NPP	26.45623	80.91763	12:37:00	D	1.65
115	UNNAO	UNNAO	S-NPP	26.35693	80.58067	12:37:00	D	2.79

### Details of residue burning events in Rajasthan on 19-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	BARAN	BARAN	S-NPP	25.09310	76.55120	14:17:00	D	2.54
2	BARAN	BARAN	AQUA	25.19624	76.51398	15:19:00	D	9.14
3	BARAN	BARAN	AQUA	25.20042	76.50777	15:19:00	D	13.17
4	BARAN	KISHANGUNJ	AQUA	25.22290	76.71789	15:19:00	D	5.97
5	BARAN	MANGROL	S-NPP	25.30199	76.32571	14:17:00	D	3.66
6	BARAN	MANGROL	AQUA	25.29068	76.33926	15:19:00	D	12.08
7	BARAN	MANGROL	AQUA	25.42116	76.49503	15:19:00	D	5.92
8	BUNDI	BUNDI	S-NPP	25.26908	75.68669	14:17:00	D	5.73
9	BUNDI	BUNDI	S-NPP	25.27167	75.83952	14:17:00	D	1.48
10	BUNDI	BUNDI	S-NPP	25.32693	75.82233	14:17:00	D	4.09
11	BUNDI	BUNDI	S-NPP	25.32979	75.81880	14:17:00	D	2.79

12	BUNDI	BUNDI	S-NPP	25.33013	75.82253	14:17:00	D	4.02
13	BUNDI	BUNDI	S-NPP	25.35935	75.81908	14:17:00	D	10.62
14	BUNDI	BUNDI	S-NPP	25.41969	75.73859	14:17:00	D	1.46
15	BUNDI	BUNDI	AQUA	25.27936	75.82517	15:19:00	D	17.09
16	BUNDI	BUNDI	AQUA	25.30440	75.81532	15:19:00	D	6.66
17	BUNDI	BUNDI	AQUA	25.37911	75.67910	15:19:00	D	35.31
18	BUNDI	HINDOLI	AQUA	25.54809	75.56461	15:19:00	D	4.54
19	BUNDI	KESHORAIPATAN	S-NPP	25.42376	75.99265	14:17:00	D	1.49
20	BUNDI	KESHORAIPATAN	S-NPP	25.43897	76.03883	14:17:00	D	3.67
21	BUNDI	KESHORAIPATAN	S-NPP	25.43913	76.04182	14:17:00	D	3.92
22	BUNDI	KESHORAIPATAN	S-NPP	25.44461	76.04129	14:17:00	D	3.92
23	BUNDI	KESHORAIPATAN	S-NPP	25.44477	76.04217	14:17:00	D	2.39
24	BUNDI	KESHORAIPATAN	S-NPP	25.45899	76.01343	14:17:00	D	2.88
25	GANGANAGAR	ANAPGARH	S-NPP	29.22889	73.09871	14:19:00	D	5.92
26	GANGANAGAR	SURATGARH	S-NPP	29.36424	73.72751	14:19:00	D	6.50
27	GANGANAGAR	SURATGARH	S-NPP	29.36485	73.72609	14:19:00	D	4.78
28	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35642	73.69630	14:19:00	D	11.20
29	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35723	73.69486	14:19:00	D	4.94
30	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35776	73.70119	14:19:00	D	8.42
31	HANUMANGARH	HANUMANGARH	S-NPP	29.51297	74.21184	14:19:00	D	5.29
32	HANUMANGARH	HANUMANGARH	S-NPP	29.51470	74.20811	14:19:00	D	5.65
33	HANUMANGARH	HANUMANGARH	S-NPP	29.51497	74.21154	14:19:00	D	5.65
34	HANUMANGARH	HANUMANGARH	S-NPP	29.51809	74.21131	14:19:00	D	5.29
35	HANUMANGARH	HANUMANGARH	S-NPP	29.55049	74.26691	14:19:00	D	4.39
36	HANUMANGARH	HANUMANGARH	S-NPP	29.55310	74.23530	14:19:00	D	8.05
37	HANUMANGARH	HANUMANGARH	S-NPP	29.55338	74.23874	14:19:00	D	10.30
38	HANUMANGARH	HANUMANGARH	S-NPP	29.55451	74.25255	14:19:00	D	1.86
39	HANUMANGARH	HANUMANGARH	S-NPP	29.57507	74.25043	14:19:00	D	2.66
40	HANUMANGARH	HANUMANGARH	S-NPP	29.58455	74.36539	14:19:00	D	2.57
41	HANUMANGARH	HANUMANGARH	S-NPP	29.60000	74.30034	14:19:00	D	1.72
42	HANUMANGARH	HANUMANGARH	S-NPP	29.72656	74.23747	14:19:00	D	2.30
43	HANUMANGARH	HANUMANGARH	S-NPP	29.72797	74.23582	14:19:00	D	1.44
44	HANUMANGARH	HANUMANGARH	AQUA	29.59142	74.38042	15:19:00	D	8.04
45	HANUMANGARH	HANUMANGARH	AQUA	29.59285	74.39099	15:19:00	D	21.75
46	HANUMANGARH	HANUMANGARH	AQUA	29.60182	74.38940	15:19:00	D	19.72
47	HANUMANGARH	HANUMANGARH	AQUA	29.61079	74.38781	15:19:00	D	45.49
48	HANUMANGARH	PILIBANGA	S-NPP	29.37218	74.00064	14:19:00	D	13.60
49	HANUMANGARH	PILIBANGA	S-NPP	29.37341	74.00159	14:19:00	D	12.03
50	HANUMANGARH	PILIBANGA	S-NPP	29.44946	74.02594	12:39:00	D	4.34

51	HANUMANGARH	PILIBANGA	S-NPP	29.45209	74.02592	12:39:00	D	4.64
52	HANUMANGARH	PILIBANGA	AQUA	29.37377	74.00510	15:19:00	D	5.97
53	HANUMANGARH	PILIBANGA	AQUA	29.46602	74.06622	15:19:00	D	12.06
54	HANUMANGARH	RAWATSAR	S-NPP	29.20750	74.53115	14:19:00	D	3.90
55	HANUMANGARH	RAWATSAR	S-NPP	29.28812	74.25107	12:39:00	D	3.99
56	HANUMANGARH	SANGHRIYA	AQUA	29.61366	74.40897	15:19:00	D	9.06
57	HANUMANGARH	TIBI	S-NPP	29.55078	74.53360	14:19:00	D	14.76
58	HANUMANGARH	TIBI	S-NPP	29.58684	74.45786	14:19:00	D	4.40
59	HANUMANGARH	TIBI	S-NPP	29.59435	74.42129	14:19:00	D	7.29
60	HANUMANGARH	TIBI	S-NPP	29.59955	74.42077	14:19:00	D	7.29
61	HANUMANGARH	TIBI	S-NPP	29.60387	74.40963	14:19:00	D	10.66
62	HANUMANGARH	TIBI	AQUA	29.55596	74.52802	15:19:00	D	21.70
63	HANUMANGARH	TIBI	AQUA	29.55737	74.53870	15:19:00	D	38.88
64	KOTA	DIGOD	S-NPP	25.18769	76.02077	14:17:00	D	4.87
65	KOTA	DIGOD	S-NPP	25.31210	76.18024	14:17:00	D	3.27
66	KOTA	LADPURA	S-NPP	25.15681	75.98149	14:17:00	D	3.98
67	KOTA	LADPURA	S-NPP	25.18157	76.01362	14:17:00	D	5.35
68	KOTA	LADPURA	AQUA	25.16698	75.95774	15:19:00	D	11.21
69	KOTA	PIPALDA	S-NPP	25.43559	76.52797	14:17:00	D	4.60
70	KOTA	PIPALDA	S-NPP	25.44828	76.54362	14:17:00	D	6.46
71	KOTA	PIPALDA	S-NPP	25.45820	76.52589	14:17:00	D	3.56
72	KOTA	PIPALDA	S-NPP	25.46246	76.50873	14:17:00	D	5.70
73	KOTA	PIPALDA	S-NPP	25.49603	76.46952	14:17:00	D	4.10
74	KOTA	PIPALDA	S-NPP	25.55476	76.48496	12:37:00	D	4.39
75	KOTA	PIPALDA	S-NPP	25.66876	76.45808	14:19:00	D	4.92
76	KOTA	PIPALDA	S-NPP	25.67440	76.45756	14:19:00	D	6.55
77	KOTA	PIPALDA	S-NPP	25.67690	76.45704	14:19:00	D	7.15
78	KOTA	PIPALDA	S-NPP	25.71009	76.44556	14:19:00	D	4.44
79	KOTA	PIPALDA	AQUA	25.45088	76.50188	15:19:00	D	5.51
80	KOTA	PIPALDA	AQUA	25.45234	76.51317	15:19:00	D	14.41
81	KOTA	PIPALDA	AQUA	25.45381	76.52448	15:19:00	D	23.22
82	KOTA	PIPALDA	AQUA	25.53940	76.46973	15:19:00	D	16.86
83	KOTA	PIPALDA	AQUA	25.66306	76.44939	15:19:00	D	8.54
84	KOTA	PIPALDA	AQUA	25.66449	76.46071	15:19:00	D	5.36
85	KOTA	PIPALDA	AQUA	25.70075	76.44345	15:19:00	D	6.87
86	PALI	SOJAT	AQUA	25.86724	73.51492	15:19:00	D	6.20
87	SWAIMADHOPUR	BAMANWAS	TERRA	26.41066	76.51917	10:03:00	D	12.98
88	SWAIMADHOPUR	KHANDAR	S-NPP	25.88307	76.50578	14:19:00	D	6.87
89	SWAIMADHOPUR	KHANDAR	S-NPP	25.89810	76.52528	14:19:00	D	4.67

90	SWAIMADHOPUR	KHANDAR	S-NPP	25.93559	76.60579	12:37:00	D	5.22
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**Details of residue burning events in Madhya Pradesh on 19-Nov-2025**

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.48723	77.72744	14:17:00	D	7.99
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50004	77.73614	14:17:00	D	7.84
3	ASHOKNAGAR	ASHOKNAGAR	AQUA	24.53058	77.69347	15:19:00	D	6.68
4	ASHOKNAGAR	CHANDERI	S-NPP	24.59349	77.90678	14:17:00	D	5.64
5	ASHOKNAGAR	CHANDERI	AQUA	24.66746	77.90462	15:19:00	D	5.75
6	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31066	77.99229	14:17:00	D	2.23
7	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35680	78.03526	14:17:00	D	8.65
8	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35704	78.03413	14:17:00	D	9.36
9	ASHOKNAGAR	MUNGAOLI	S-NPP	24.39584	78.14437	14:17:00	D	6.38
10	ASHOKNAGAR	MUNGAOLI	AQUA	24.35681	78.02854	15:19:00	D	18.90
11	BALAGHAT	BAIHAR	S-NPP	21.95126	80.44252	01:23:00	N	1.12
12	BARWANI	THIKRI	AQUA	22.09017	75.30887	15:19:00	D	4.55
13	BETUL	BETUL	S-NPP	21.82978	77.91064	14:17:00	D	3.94
14	BHIND	GOHAD	S-NPP	26.43997	78.38150	12:37:00	D	19.22
15	BHIND	GOHAD	S-NPP	26.44138	78.38026	12:37:00	D	17.22
16	BHIND	GOHAD	S-NPP	26.45060	78.37296	12:37:00	D	7.97
17	BHIND	GOHAD	S-NPP	26.45198	78.37177	12:37:00	D	3.83
18	BHIND	GOHAD	S-NPP	26.47733	78.42221	12:37:00	D	3.30
19	BHIND	GOHAD	AQUA	26.49253	78.43366	15:19:00	D	6.86
20	BHIND	GOHAD	AQUA	26.49427	78.44899	15:19:00	D	6.45
21	BHIND	GOHAD	AQUA	26.49843	78.29436	15:19:00	D	11.11
22	BHIND	LAHAR	S-NPP	25.97010	78.78926	12:37:00	D	4.70
23	BHIND	LAHAR	S-NPP	25.97351	78.78708	12:37:00	D	3.85
24	BHIND	LAHAR	S-NPP	25.97561	78.79964	14:19:00	D	7.23
25	BHIND	LAHAR	S-NPP	25.97568	78.80189	14:19:00	D	7.91
26	BHIND	LAHAR	S-NPP	26.08686	78.80375	14:19:00	D	6.00
27	BHIND	LAHAR	S-NPP	26.09377	78.80926	14:19:00	D	6.00
28	BHIND	LAHAR	AQUA	25.97500	78.81191	15:19:00	D	17.38

29	BHIND	LAHAR	AQUA	26.08749	78.80707	15:19:00	D	9.53
30	BHOPAL	HUZUR	S-NPP	23.15085	77.50856	14:17:00	D	2.40
31	BHOPAL	HUZUR	S-NPP	23.15159	77.50782	14:17:00	D	2.61
32	DATIA	BHANDER	S-NPP	25.61511	78.66952	14:17:00	D	3.00
33	DATIA	BHANDER	S-NPP	25.80073	78.81155	14:19:00	D	4.36
34	DATIA	BHANDER	S-NPP	25.84631	78.62104	14:19:00	D	4.43
35	DATIA	BHANDER	S-NPP	25.85918	78.65563	12:37:00	D	5.50
36	DATIA	BHANDER	S-NPP	25.87046	78.68561	14:19:00	D	5.82
37	DATIA	BHANDER	S-NPP	25.87127	78.70065	14:19:00	D	6.19
38	DATIA	BHANDER	S-NPP	25.87158	78.70306	14:19:00	D	7.08
39	DATIA	BHANDER	S-NPP	25.87878	78.71424	14:19:00	D	5.88
40	DATIA	BHANDER	S-NPP	25.88374	78.69051	14:19:00	D	5.54
41	DATIA	BHANDER	S-NPP	25.88413	78.67953	12:37:00	D	4.00
42	DATIA	BHANDER	S-NPP	25.88905	78.67259	14:19:00	D	7.62
43	DATIA	BHANDER	S-NPP	25.90055	78.64342	12:37:00	D	8.47
44	DATIA	BHANDER	S-NPP	25.91028	78.78536	12:37:00	D	3.85
45	DATIA	BHANDER	S-NPP	25.93992	78.74891	14:19:00	D	4.16
46	DATIA	BHANDER	S-NPP	25.94783	78.77197	14:19:00	D	4.83
47	DATIA	BHANDER	S-NPP	25.97697	78.74116	12:37:00	D	2.81
48	DATIA	BHANDER	S-NPP	25.98064	78.73877	12:37:00	D	4.08
49	DATIA	BHANDER	S-NPP	26.00871	78.76767	12:37:00	D	4.32
50	DATIA	BHANDER	AQUA	25.80580	78.73570	15:19:00	D	9.38
51	DATIA	BHANDER	AQUA	25.86897	78.68959	15:19:00	D	10.03
52	DATIA	DATIA	S-NPP	25.77830	78.47199	14:19:00	D	5.69
53	DATIA	DATIA	AQUA	25.60019	78.63547	15:19:00	D	9.75
54	DATIA	DATIA	AQUA	25.65281	78.30522	15:19:00	D	22.78
55	DATIA	DATIA	AQUA	25.65450	78.31973	15:19:00	D	6.56
56	DATIA	DATIA	AQUA	25.72567	78.22953	15:19:00	D	8.79
57	DATIA	SEONDHA	S-NPP	25.81319	78.54802	12:37:00	D	10.13
58	DATIA	SEONDHA	S-NPP	25.81763	78.54509	12:37:00	D	7.88
59	DATIA	SEONDHA	S-NPP	25.82432	78.59240	12:37:00	D	3.96
60	DATIA	SEONDHA	S-NPP	25.82547	78.59951	14:19:00	D	5.29
61	DATIA	SEONDHA	S-NPP	25.82848	78.58965	12:37:00	D	4.09
62	DATIA	SEONDHA	S-NPP	25.84591	78.61532	14:19:00	D	4.43
63	DATIA	SEONDHA	S-NPP	25.84675	78.61765	14:19:00	D	10.96

64	DATIA	SEONDHA	S-NPP	25.85273	78.62062	14:19:00	D	9.44
65	DATIA	SEONDHA	S-NPP	25.85318	78.61720	14:19:00	D	8.37
66	DATIA	SEONDHA	S-NPP	25.86163	78.48575	12:37:00	D	2.81
67	DATIA	SEONDHA	S-NPP	25.86910	78.56426	14:19:00	D	3.35
68	DATIA	SEONDHA	S-NPP	25.88861	78.62072	12:37:00	D	2.53
69	DATIA	SEONDHA	S-NPP	25.90472	78.50497	12:37:00	D	2.93
70	DATIA	SEONDHA	S-NPP	25.90746	78.59410	12:37:00	D	2.63
71	DATIA	SEONDHA	S-NPP	25.92616	78.64665	14:19:00	D	4.49
72	DATIA	SEONDHA	S-NPP	25.92774	78.65099	12:37:00	D	2.45
73	DATIA	SEONDHA	S-NPP	25.94388	78.62217	14:19:00	D	3.96
74	DATIA	SEONDHA	S-NPP	25.94899	78.68623	12:37:00	D	5.92
75	DATIA	SEONDHA	S-NPP	25.94962	78.68219	12:37:00	D	3.80
76	DATIA	SEONDHA	S-NPP	25.95016	78.69107	12:37:00	D	6.15
77	DATIA	SEONDHA	S-NPP	25.95083	78.68703	12:37:00	D	3.80
78	DATIA	SEONDHA	S-NPP	25.95230	78.65060	14:19:00	D	5.49
79	DATIA	SEONDHA	S-NPP	25.95310	78.66221	14:19:00	D	11.00
80	DATIA	SEONDHA	S-NPP	25.95353	78.65400	14:19:00	D	9.35
81	DATIA	SEONDHA	S-NPP	25.95389	78.65981	14:19:00	D	9.94
82	DATIA	SEONDHA	S-NPP	25.95489	78.65854	12:37:00	D	4.26
83	DATIA	SEONDHA	S-NPP	25.95794	78.63859	14:19:00	D	4.00
84	DATIA	SEONDHA	S-NPP	25.99060	78.72755	14:19:00	D	3.08
85	DATIA	SEONDHA	S-NPP	26.00354	78.72659	14:19:00	D	5.28
86	DATIA	SEONDHA	S-NPP	26.00392	78.73246	14:19:00	D	5.28
87	DATIA	SEONDHA	S-NPP	26.01214	78.70511	12:37:00	D	5.80
88	DATIA	SEONDHA	S-NPP	26.01218	78.73081	12:37:00	D	5.92
89	DATIA	SEONDHA	S-NPP	26.01495	78.70222	14:19:00	D	4.01
90	DATIA	SEONDHA	S-NPP	26.01948	78.67255	14:19:00	D	10.30
91	DATIA	SEONDHA	S-NPP	26.02141	78.70176	14:19:00	D	4.01
92	DATIA	SEONDHA	S-NPP	26.03058	78.74235	14:19:00	D	6.81
93	DATIA	SEONDHA	S-NPP	26.03174	78.76001	14:19:00	D	4.38
94	DATIA	SEONDHA	S-NPP	26.03355	78.68913	14:19:00	D	4.37
95	DATIA	SEONDHA	S-NPP	26.04118	78.70621	14:19:00	D	3.42
96	DATIA	SEONDHA	S-NPP	26.04236	78.72379	14:19:00	D	6.08
97	DATIA	SEONDHA	S-NPP	26.04248	78.72611	14:19:00	D	7.61
98	DATIA	SEONDHA	S-NPP	26.04269	78.70123	12:37:00	D	5.07

99	DATIA	SEONDHA	S-NPP	26.04275	78.72966	14:19:00	D	6.08
100	DATIA	SEONDHA	S-NPP	26.04284	78.73199	14:19:00	D	7.61
101	DATIA	SEONDHA	S-NPP	26.04314	78.73553	14:19:00	D	8.49
102	DATIA	SEONDHA	S-NPP	26.04386	78.73172	12:37:00	D	5.38
103	DATIA	SEONDHA	S-NPP	26.05723	78.75463	14:19:00	D	4.95
104	DATIA	SEONDHA	S-NPP	26.05728	78.75228	14:19:00	D	3.71
105	DATIA	SEONDHA	S-NPP	26.06516	78.77782	14:19:00	D	2.03
106	DATIA	SEONDHA	S-NPP	26.06697	78.80749	14:19:00	D	3.00
107	DATIA	SEONDHA	S-NPP	26.06829	78.80605	12:37:00	D	5.51
108	DATIA	SEONDHA	S-NPP	26.07275	78.79512	14:19:00	D	5.22
109	DATIA	SEONDHA	S-NPP	26.07306	78.79278	14:19:00	D	5.20
110	DATIA	SEONDHA	S-NPP	26.08279	78.74684	14:19:00	D	12.61
111	DATIA	SEONDHA	S-NPP	26.08321	78.75051	14:19:00	D	8.51
112	DATIA	SEONDHA	S-NPP	26.09002	78.75819	14:19:00	D	6.56
113	DATIA	SEONDHA	S-NPP	26.09538	78.73998	14:19:00	D	9.26
114	DATIA	SEONDHA	S-NPP	26.09861	78.80215	12:37:00	D	4.12
115	DATIA	SEONDHA	S-NPP	26.10215	78.79094	12:37:00	D	4.20
116	DATIA	SEONDHA	AQUA	25.91101	78.57433	15:19:00	D	12.32
117	DATIA	SEONDHA	AQUA	25.91443	78.56702	15:19:00	D	19.25
118	DATIA	SEONDHA	AQUA	25.93268	78.53351	15:19:00	D	9.77
119	DATIA	SEONDHA	AQUA	26.03627	78.74957	15:19:00	D	21.12
120	DATIA	SEONDHA	AQUA	26.08030	78.74355	15:19:00	D	11.73
121	DATIA	SEONDHA	AQUA	26.08209	78.75937	15:19:00	D	17.70
122	DHAR	MANAWAR	S-NPP	22.26429	75.13116	01:23:00	N	1.61
123	DHAR	MANAWAR	S-NPP	22.26551	75.13311	03:03:00	N	1.85
124	GUNA	GUNA	S-NPP	24.86340	76.96228	14:17:00	D	4.97
125	GWALIOR	BHITARWAR	S-NPP	25.73806	78.12097	12:37:00	D	4.44
126	GWALIOR	BHITARWAR	S-NPP	25.75159	78.12266	12:37:00	D	3.35
127	GWALIOR	BHITARWAR	S-NPP	25.77557	78.16608	12:37:00	D	4.68
128	GWALIOR	BHITARWAR	S-NPP	25.77587	78.07198	14:19:00	D	9.84
129	GWALIOR	BHITARWAR	S-NPP	25.78132	78.06090	14:19:00	D	4.02
130	GWALIOR	BHITARWAR	S-NPP	25.80553	78.12899	12:37:00	D	3.14
131	GWALIOR	BHITARWAR	S-NPP	25.82107	78.06989	12:37:00	D	5.72
132	GWALIOR	BHITARWAR	S-NPP	25.82137	77.96712	12:37:00	D	3.61
133	GWALIOR	BHITARWAR	S-NPP	25.83934	78.02613	14:19:00	D	4.09

134	GWALIOR	BHITARWAR	S-NPP	25.84077	78.13831	14:19:00	D	3.97
135	GWALIOR	BHITARWAR	S-NPP	25.84372	78.08973	14:19:00	D	7.16
136	GWALIOR	BHITARWAR	S-NPP	25.84811	78.06270	14:19:00	D	3.77
137	GWALIOR	BHITARWAR	S-NPP	25.84848	78.06799	14:19:00	D	3.77
138	GWALIOR	BHITARWAR	S-NPP	25.90033	78.12018	14:19:00	D	4.87
139	GWALIOR	BHITARWAR	S-NPP	25.90247	78.12273	14:19:00	D	7.01
140	GWALIOR	BHITARWAR	S-NPP	25.90376	78.07686	14:19:00	D	8.01
141	GWALIOR	BHITARWAR	S-NPP	25.90401	78.14420	14:19:00	D	3.38
142	GWALIOR	BHITARWAR	S-NPP	25.90411	78.08221	14:19:00	D	12.54
143	GWALIOR	BHITARWAR	S-NPP	25.90486	78.09529	12:37:00	D	5.69
144	GWALIOR	BHITARWAR	S-NPP	25.90562	78.07947	14:19:00	D	4.92
145	GWALIOR	BHITARWAR	S-NPP	25.90601	78.08482	14:19:00	D	4.92
146	GWALIOR	BHITARWAR	S-NPP	25.90606	78.09530	12:37:00	D	4.80
147	GWALIOR	BHITARWAR	S-NPP	25.90753	78.10574	12:37:00	D	6.74
148	GWALIOR	BHITARWAR	S-NPP	25.90867	78.10580	12:37:00	D	9.09
149	GWALIOR	BHITARWAR	S-NPP	25.90887	78.11098	12:37:00	D	6.74
150	GWALIOR	BHITARWAR	S-NPP	25.90998	78.11105	12:37:00	D	10.40
151	GWALIOR	BHITARWAR	S-NPP	25.91095	78.09349	12:37:00	D	5.69
152	GWALIOR	BHITARWAR	S-NPP	25.91215	78.09348	12:37:00	D	4.91
153	GWALIOR	BHITARWAR	S-NPP	25.92816	78.16117	14:19:00	D	2.11
154	GWALIOR	BHITARWAR	S-NPP	25.93634	78.09566	14:19:00	D	2.64
155	GWALIOR	BHITARWAR	S-NPP	25.96165	78.09892	14:19:00	D	4.83
156	GWALIOR	BHITARWAR	S-NPP	25.96493	78.05584	14:19:00	D	2.90
157	GWALIOR	BHITARWAR	S-NPP	25.97234	78.16294	14:19:00	D	7.49
158	GWALIOR	BHITARWAR	S-NPP	25.98486	78.16193	14:19:00	D	11.76
159	GWALIOR	BHITARWAR	AQUA	25.72284	78.11392	15:19:00	D	6.30
160	GWALIOR	BHITARWAR	AQUA	25.72617	78.14230	15:19:00	D	6.55
161	GWALIOR	BHITARWAR	AQUA	25.72784	78.15653	15:19:00	D	8.99
162	GWALIOR	BHITARWAR	AQUA	25.81528	78.03770	15:19:00	D	9.67
163	GWALIOR	BHITARWAR	AQUA	25.83579	78.12093	15:19:00	D	16.95
164	GWALIOR	BHITARWAR	AQUA	25.87512	78.12295	15:19:00	D	12.72
165	GWALIOR	BHITARWAR	AQUA	25.87576	78.03646	15:19:00	D	6.58
166	GWALIOR	BHITARWAR	AQUA	25.90161	78.07580	15:19:00	D	18.91
167	GWALIOR	BHITARWAR	AQUA	25.93469	78.08546	15:19:00	D	25.17
168	GWALIOR	DABRA	S-NPP	25.83261	78.20392	14:19:00	D	4.39

169	GWALIOR	DABRA	S-NPP	25.84070	78.23054	14:19:00	D	3.61
170	GWALIOR	DABRA	S-NPP	25.84376	78.22853	14:19:00	D	2.62
171	GWALIOR	DABRA	S-NPP	25.84896	78.29942	14:19:00	D	7.30
172	GWALIOR	DABRA	S-NPP	25.84997	78.31223	12:37:00	D	5.96
173	GWALIOR	DABRA	S-NPP	25.85041	78.31023	12:37:00	D	4.34
174	GWALIOR	DABRA	S-NPP	25.85175	78.30108	14:19:00	D	6.88
175	GWALIOR	DABRA	S-NPP	25.87876	78.14291	12:37:00	D	1.99
176	GWALIOR	DABRA	S-NPP	25.88738	78.40811	12:37:00	D	4.48
177	GWALIOR	DABRA	S-NPP	25.88755	78.40977	12:37:00	D	5.33
178	GWALIOR	DABRA	S-NPP	25.93280	78.23132	14:19:00	D	3.61
179	GWALIOR	DABRA	S-NPP	25.95162	78.33122	12:37:00	D	3.66
180	GWALIOR	DABRA	S-NPP	25.95510	78.44888	12:37:00	D	4.33
181	GWALIOR	DABRA	S-NPP	25.96384	78.31743	14:19:00	D	4.80
182	GWALIOR	DABRA	S-NPP	25.99524	78.37771	12:37:00	D	3.40
183	GWALIOR	DABRA	AQUA	25.81932	78.25457	15:19:00	D	8.57
184	GWALIOR	DABRA	AQUA	25.83668	78.31136	15:19:00	D	8.29
185	GWALIOR	DABRA	AQUA	25.92851	78.30640	15:19:00	D	8.41
186	GWALIOR	DABRA	AQUA	25.93744	78.29023	15:19:00	D	9.47
187	GWALIOR	DABRA	AQUA	25.95325	78.33282	15:19:00	D	7.96
188	HOSHANGABAD	BABAI	S-NPP	22.72956	78.04535	14:17:00	D	3.78
189	HOSHANGABAD	BABAI	S-NPP	22.74436	77.93439	14:17:00	D	5.50
190	HOSHANGABAD	BABAI	S-NPP	22.74717	77.93564	14:17:00	D	7.25
191	HOSHANGABAD	BABAI	S-NPP	22.77359	77.81618	14:17:00	D	5.62
192	HOSHANGABAD	BABAI	S-NPP	22.77628	77.81336	12:37:00	D	11.59
193	HOSHANGABAD	BABAI	S-NPP	22.77644	77.99966	14:17:00	D	3.58
194	HOSHANGABAD	BABAI	S-NPP	22.77903	77.81069	12:37:00	D	8.21
195	HOSHANGABAD	BABAI	S-NPP	22.78064	77.81703	12:37:00	D	8.80
196	HOSHANGABAD	BABAI	S-NPP	22.84175	77.84239	14:17:00	D	4.79
197	HOSHANGABAD	BABAI	AQUA	22.77240	78.00023	15:19:00	D	8.26
198	HOSHANGABAD	BABAI	AQUA	22.79049	77.81754	15:19:00	D	7.51
199	HOSHANGABAD	BANKHERI	S-NPP	22.75475	78.66138	14:17:00	D	6.40
200	HOSHANGABAD	BANKHERI	S-NPP	22.81492	78.56982	14:17:00	D	1.65
201	HOSHANGABAD	BANKHERI	S-NPP	22.84092	78.57203	12:37:00	D	5.95
202	HOSHANGABAD	BANKHERI	S-NPP	22.86840	78.54601	12:37:00	D	3.21
203	HOSHANGABAD	BANKHERI	S-NPP	22.86902	78.54837	12:37:00	D	4.34

204	HOSHANGABAD	BANKHERI	S-NPP	22.87429	78.45139	14:17:00	D	2.91
205	HOSHANGABAD	BANKHERI	S-NPP	22.90922	78.46399	12:37:00	D	7.10
206	HOSHANGABAD	BANKHERI	S-NPP	22.95471	78.48141	01:23:00	N	0.25
207	HOSHANGABAD	ITARSI	S-NPP	22.62716	77.79076	14:17:00	D	2.53
208	HOSHANGABAD	ITARSI	S-NPP	22.63296	77.82277	14:17:00	D	5.65
209	HOSHANGABAD	ITARSI	S-NPP	22.63508	77.81317	14:17:00	D	5.08
210	HOSHANGABAD	ITARSI	S-NPP	22.63589	77.82238	14:17:00	D	4.98
211	HOSHANGABAD	ITARSI	S-NPP	22.63816	77.81299	14:17:00	D	2.85
212	HOSHANGABAD	ITARSI	S-NPP	22.63853	77.81760	14:17:00	D	2.85
213	HOSHANGABAD	PIPARIYA	AQUA	22.83859	78.36623	15:19:00	D	13.95
214	HOSHANGABAD	SEONI MALWA	S-NPP	22.45895	77.61298	12:37:00	D	6.65
215	HOSHANGABAD	SEONI MALWA	S-NPP	22.50121	77.62422	14:17:00	D	3.51
216	HOSHANGABAD	SEONI MALWA	S-NPP	22.50160	77.62865	14:17:00	D	3.51
217	HOSHANGABAD	SEONI MALWA	AQUA	22.50148	77.62417	15:19:00	D	10.37
218	HOSHANGABAD	SEONI MALWA	AQUA	22.50382	77.56466	15:19:00	D	20.22
219	HOSHANGABAD	SOHAGPUR	S-NPP	22.71512	78.29299	01:23:00	N	0.42
220	HOSHANGABAD	SOHAGPUR	S-NPP	22.75178	78.23761	01:23:00	N	0.96
221	HOSHANGABAD	SOHAGPUR	S-NPP	22.75616	78.29785	01:23:00	N	0.37
222	HOSHANGABAD	SOHAGPUR	S-NPP	22.87465	78.30445	14:17:00	D	3.56
223	JABALPUR	JABALPUR	S-NPP	23.12107	80.03233	12:37:00	D	4.55
224	JABALPUR	JABALPUR	S-NPP	23.12253	80.03098	12:37:00	D	3.97
225	JABALPUR	JABALPUR	S-NPP	23.16418	79.81004	12:37:00	D	2.82
226	JABALPUR	JABALPUR	S-NPP	23.16785	79.80843	12:37:00	D	3.18
227	JABALPUR	JABALPUR	S-NPP	23.18374	79.83952	12:37:00	D	2.51
228	JABALPUR	JABALPUR	S-NPP	23.22453	80.06248	12:37:00	D	5.17
229	JABALPUR	JABALPUR	S-NPP	23.32721	79.92952	12:37:00	D	2.12
230	JABALPUR	JABALPUR	S-NPP	23.32977	79.91422	12:37:00	D	2.88
231	JABALPUR	JABALPUR	S-NPP	23.33177	79.99463	12:37:00	D	2.88
232	JABALPUR	JABALPUR	S-NPP	23.34786	80.06841	12:37:00	D	3.80
233	JABALPUR	JABALPUR	S-NPP	23.34796	79.90794	14:17:00	D	5.06
234	JABALPUR	JABALPUR	S-NPP	23.35218	79.95663	12:37:00	D	3.10
235	JABALPUR	JABALPUR	S-NPP	23.35229	79.90968	14:17:00	D	5.51
236	JABALPUR	JABALPUR	AQUA	23.31859	79.90338	15:19:00	D	12.51
237	JABALPUR	JABALPUR	AQUA	23.32041	79.91001	15:19:00	D	19.07
238	JABALPUR	MAJHOULI	S-NPP	23.43859	80.01018	12:37:00	D	2.30

239	JABALPUR	MAJHOULI	S-NPP	23.44378	80.03268	12:37:00	D	3.33
240	JABALPUR	MAJHOULI	S-NPP	23.44555	80.03786	14:17:00	D	4.72
241	JABALPUR	MAJHOULI	S-NPP	23.44653	80.03869	14:17:00	D	2.92
242	JABALPUR	MAJHOULI	S-NPP	23.44746	80.02973	12:37:00	D	7.05
243	JABALPUR	MAJHOULI	S-NPP	23.44955	80.03110	12:37:00	D	3.33
244	JABALPUR	MAJHOULI	S-NPP	23.45990	79.97850	12:37:00	D	1.66
245	JABALPUR	MAJHOULI	S-NPP	23.46941	79.97137	14:17:00	D	2.11
246	JABALPUR	MAJHOULI	S-NPP	23.51250	79.94028	12:37:00	D	2.88
247	JABALPUR	MAJHOULI	S-NPP	23.52429	79.91846	12:37:00	D	4.05
248	JABALPUR	MAJHOULI	S-NPP	23.52567	79.91742	12:37:00	D	3.24
249	JABALPUR	MAJHOULI	AQUA	23.40901	79.97861	15:19:00	D	10.36
250	JABALPUR	MAJHOULI	AQUA	23.42215	80.02425	15:19:00	D	26.91
251	JABALPUR	MAJHOULI	AQUA	23.42661	80.02914	15:19:00	D	16.60
252	JABALPUR	MAJHOULI	AQUA	23.51455	79.91713	15:19:00	D	8.78
253	JABALPUR	MAJHOULI	AQUA	23.54729	79.89543	15:19:00	D	9.29
254	JABALPUR	MAJHOULI	AQUA	23.54921	79.91262	15:19:00	D	27.99
255	JABALPUR	PATAN	S-NPP	23.19332	79.80292	14:17:00	D	7.79
256	JABALPUR	PATAN	S-NPP	23.19577	79.79954	14:17:00	D	4.31
257	JABALPUR	PATAN	S-NPP	23.21926	79.80505	12:37:00	D	8.20
258	JABALPUR	PATAN	S-NPP	23.22108	79.81358	14:17:00	D	3.78
259	JABALPUR	PATAN	S-NPP	23.25952	79.84362	12:37:00	D	4.28
260	JABALPUR	PATAN	S-NPP	23.26470	79.72514	14:17:00	D	3.45
261	JABALPUR	PATAN	S-NPP	23.27670	79.79984	14:17:00	D	5.19
262	JABALPUR	PATAN	S-NPP	23.30843	79.77227	14:17:00	D	12.79
263	JABALPUR	PATAN	S-NPP	23.31170	79.77003	14:17:00	D	12.64
264	JABALPUR	PATAN	S-NPP	23.32093	79.80741	14:17:00	D	3.80
265	JABALPUR	PATAN	S-NPP	23.34921	79.78596	12:37:00	D	2.93
266	JABALPUR	PATAN	S-NPP	23.35031	79.79064	12:37:00	D	4.83
267	JABALPUR	PATAN	S-NPP	23.35211	79.82479	12:37:00	D	5.03
268	JABALPUR	PATAN	S-NPP	23.37222	79.79282	12:37:00	D	4.89
269	JABALPUR	PATAN	AQUA	23.32479	79.74912	15:19:00	D	25.47
270	JABALPUR	SAHPURA	S-NPP	23.06032	79.64548	12:37:00	D	4.76
271	JABALPUR	SAHPURA	S-NPP	23.15947	79.61238	14:17:00	D	3.63
272	JABALPUR	SAHPURA	S-NPP	23.16134	79.69955	12:37:00	D	3.90
273	JABALPUR	SAHPURA	S-NPP	23.16295	79.75475	14:17:00	D	2.93

274	JABALPUR	SAHPURA	AQUA	23.17060	79.59974	15:19:00	D	9.69
275	JABALPUR	SIHORA	S-NPP	23.34950	80.07156	12:37:00	D	7.49
276	JABALPUR	SIHORA	S-NPP	23.35575	80.07584	12:37:00	D	2.15
277	JABALPUR	SIHORA	S-NPP	23.40047	80.18059	14:17:00	D	5.09
278	JABALPUR	SIHORA	S-NPP	23.40435	80.15230	12:37:00	D	3.27
279	JABALPUR	SIHORA	S-NPP	23.41193	80.14642	14:17:00	D	8.08
280	JABALPUR	SIHORA	S-NPP	23.41730	80.18163	12:37:00	D	3.60
281	JABALPUR	SIHORA	S-NPP	23.41833	80.18601	12:37:00	D	4.39
282	JABALPUR	SIHORA	S-NPP	23.41921	80.25362	14:17:00	D	6.78
283	JABALPUR	SIHORA	S-NPP	23.42427	80.22620	14:17:00	D	7.01
284	JABALPUR	SIHORA	S-NPP	23.43099	80.22699	14:17:00	D	10.24
285	JABALPUR	SIHORA	S-NPP	23.43115	80.22579	14:17:00	D	7.01
286	JABALPUR	SIHORA	S-NPP	23.43966	80.14558	14:17:00	D	3.55
287	JABALPUR	SIHORA	S-NPP	23.45023	80.10382	14:17:00	D	4.50
288	JABALPUR	SIHORA	S-NPP	23.45451	80.13656	12:37:00	D	2.91
289	JABALPUR	SIHORA	S-NPP	23.45975	80.20742	12:37:00	D	5.05
290	JABALPUR	SIHORA	S-NPP	23.46177	80.21616	12:37:00	D	6.92
291	JABALPUR	SIHORA	S-NPP	23.47418	80.13813	12:37:00	D	2.76
292	JABALPUR	SIHORA	S-NPP	23.47753	80.25819	12:37:00	D	3.48
293	JABALPUR	SIHORA	S-NPP	23.48029	80.23611	14:17:00	D	4.73
294	JABALPUR	SIHORA	S-NPP	23.48108	80.06817	12:37:00	D	4.16
295	JABALPUR	SIHORA	AQUA	23.35276	80.10956	15:19:00	D	10.31
296	JABALPUR	SIHORA	AQUA	23.39377	80.15832	15:19:00	D	22.10
297	JABALPUR	SIHORA	AQUA	23.41550	80.24638	15:19:00	D	8.18
298	JABALPUR	SIHORA	AQUA	23.44304	80.21932	15:19:00	D	16.61
299	KATNI	BAHURIBAND	S-NPP	23.64953	80.03868	12:37:00	D	3.08
300	KATNI	BAHURIBAND	S-NPP	23.65059	80.03777	12:37:00	D	2.59
301	KATNI	BAHURIBAND	S-NPP	23.70339	79.98195	12:37:00	D	2.67
302	KATNI	BAHURIBAND	S-NPP	23.76774	79.94629	12:37:00	D	2.76
303	KATNI	BIJERAGHOGARH	S-NPP	24.04398	80.58972	01:23:00	N	0.68
304	KATNI	DHIMERKHEDA	AQUA	23.46850	80.34541	15:19:00	D	18.37
305	MANDLA	NAINPUR	S-NPP	22.44656	80.17272	12:37:00	D	2.86
306	MANDLA	NAINPUR	S-NPP	22.52402	80.06236	12:37:00	D	1.98
307	MANDLA	NAINPUR	S-NPP	22.54014	80.07806	12:37:00	D	2.86
308	NARSHIMAPURA	GADARWARA	S-NPP	22.78948	78.66479	12:37:00	D	4.51

309	NARSHIMAPURA	GADARWARA	S-NPP	22.79086	78.67037	12:37:00	D	6.04
310	NARSHIMAPURA	GADARWARA	S-NPP	22.80445	78.68089	14:17:00	D	2.95
311	NARSHIMAPURA	GADARWARA	S-NPP	22.82700	78.69771	14:17:00	D	5.15
312	NARSHIMAPURA	GADARWARA	S-NPP	22.83071	78.69466	14:17:00	D	4.23
313	NARSHIMAPURA	GADARWARA	AQUA	22.84531	78.67838	15:19:00	D	8.01
314	NARSHIMAPURA	GADARWARA	AQUA	22.86909	78.78758	15:19:00	D	9.33
315	NARSHIMAPURA	GOTECAON	S-NPP	23.07600	79.44468	12:37:00	D	3.49
316	PANNA	PANNA	AQUA	24.60528	80.39619	15:19:00	D	10.26
317	PANNA	SHAHNAGAR	AQUA	24.00394	80.28299	15:19:00	D	10.93
318	RAISEN	BARELI	S-NPP	22.88085	78.08666	14:17:00	D	3.67
319	RAISEN	BARELI	S-NPP	22.94720	77.99165	14:17:00	D	2.73
320	RAISEN	BARELI	AQUA	22.89052	78.05351	15:19:00	D	7.98
321	RAISEN	GAIRATGANJ	S-NPP	23.40342	78.39230	01:23:00	N	0.40
322	RAISEN	GOHARGANJ	S-NPP	22.96105	77.66473	14:17:00	D	2.92
323	RAISEN	GOHARGANJ	S-NPP	23.00926	77.55257	14:17:00	D	2.57
324	RAISEN	GOHARGANJ	S-NPP	23.04095	77.64500	14:17:00	D	4.22
325	RAISEN	GOHARGANJ	S-NPP	23.04466	77.64483	14:17:00	D	4.26
326	RAISEN	GOHARGANJ	S-NPP	23.06543	77.72083	14:17:00	D	4.59
327	RAISEN	GOHARGANJ	S-NPP	23.17366	77.64323	14:17:00	D	4.97
328	RAISEN	GOHARGANJ	S-NPP	23.20091	77.61302	14:17:00	D	3.10
329	RAISEN	GOHARGANJ	S-NPP	23.21692	77.66226	14:17:00	D	3.30
330	RAISEN	GOHARGANJ	AQUA	22.98903	77.61646	15:19:00	D	5.33
331	RAISEN	GOHARGANJ	AQUA	23.03103	77.63442	15:19:00	D	7.01
332	RAISEN	GOHARGANJ	AQUA	23.04759	77.66158	15:19:00	D	6.83
333	RAISEN	RAISEN	S-NPP	23.33328	77.69504	12:37:00	D	4.87
334	RAISEN	RAISEN	S-NPP	23.52100	77.70248	12:37:00	D	3.85
335	RAISEN	RAISEN	AQUA	23.46269	77.72306	15:19:00	D	5.48
336	RAISEN	SILVANI	S-NPP	23.19755	78.27885	01:23:00	N	0.50
337	RAISEN	SILVANI	S-NPP	23.20397	78.62029	01:23:00	N	0.60
338	RAISEN	SILVANI	AQUA	23.25876	78.39658	15:19:00	D	7.24
339	REWA	HUZUR	S-NPP	24.58862	81.19824	12:37:00	D	1.78
340	REWA	SIRMAUR	S-NPP	24.64299	81.29012	12:37:00	D	3.16
341	REWA	SIRMAUR	S-NPP	24.70198	81.33086	12:37:00	D	2.21
342	REWA	SIRMAUR	S-NPP	24.76111	81.18002	12:37:00	D	1.64
343	REWA	SIRMAUR	S-NPP	24.78543	81.58450	12:37:00	D	2.75

344	REWA	SIRMAUR	S-NPP	24.78654	81.58495	12:37:00	D	2.27
345	REWA	TEONTHAR	S-NPP	25.02187	81.53846	12:37:00	D	2.61
346	SATNA	AMARPATAN	S-NPP	24.39993	81.23114	12:37:00	D	0.95
347	SATNA	AMARPATAN	S-NPP	24.44124	81.11588	12:37:00	D	2.81
348	SATNA	MAIHAR	S-NPP	24.30707	80.92620	12:37:00	D	2.41
349	SATNA	MAJHGAWAN	S-NPP	24.77268	81.00687	12:37:00	D	2.87
350	SATNA	NAGOD	AQUA	24.49233	80.53516	15:19:00	D	10.09
351	SATNA	RAGURAJNAGAR	S-NPP	24.55072	80.91045	12:37:00	D	1.86
352	SATNA	RAGURAJNAGAR	S-NPP	24.60861	80.91499	12:37:00	D	2.16
353	SATNA	RAGURAJNAGAR	S-NPP	24.62545	80.78358	12:37:00	D	2.60
354	SATNA	RAGURAJNAGAR	S-NPP	24.62633	80.78740	12:37:00	D	4.01
355	SATNA	RAGURAJNAGAR	S-NPP	24.74223	80.71860	12:37:00	D	2.01
356	SATNA	RAMPURBAGHLEAN	S-NPP	24.56280	80.96305	12:37:00	D	2.41
357	SATNA	RAMPURBAGHLEAN	S-NPP	24.60366	81.11704	12:37:00	D	1.66
358	SATNA	RAMPURBAGHLEAN	S-NPP	24.61194	81.15341	12:37:00	D	3.69
359	SATNA	RAMPURBAGHLEAN	S-NPP	24.63998	81.02905	12:37:00	D	5.14
360	SATNA	RAMPURBAGHLEAN	S-NPP	24.66285	81.04390	12:37:00	D	4.27
361	SATNA	RAMPURBAGHLEAN	S-NPP	24.66617	81.04546	12:37:00	D	11.70
362	SATNA	RAMPURBAGHLEAN	S-NPP	24.66816	81.04247	12:37:00	D	4.27
363	SATNA	RAMPURBAGHLEAN	S-NPP	24.66900	81.04615	12:37:00	D	9.33
364	SATNA	RAMPURBAGHLEAN	S-NPP	24.74921	81.10241	12:37:00	D	3.57
365	SATNA	RAMPURBAGHLEAN	S-NPP	24.76887	81.00687	12:37:00	D	2.30
366	SATNA	UCHAHAR	S-NPP	24.40458	80.82580	12:37:00	D	1.98
367	SATNA	UCHAHAR	S-NPP	24.40499	80.82526	12:37:00	D	2.01
368	SATNA	UCHAHAR	S-NPP	24.44908	80.81742	12:37:00	D	2.62
369	SEHORE	BUDHNI	S-NPP	22.92689	77.89362	14:17:00	D	4.28
370	SEHORE	BUDHNI	AQUA	22.87795	77.95403	15:19:00	D	13.57
371	SEHORE	BUDHNI	AQUA	22.93140	77.96455	15:19:00	D	7.24
372	SEONI	GHANSAUR	S-NPP	22.42262	79.79850	12:37:00	D	1.36
373	SEONI	GHANSAUR	S-NPP	22.42380	79.79735	12:37:00	D	3.14
374	SEONI	GHANSAUR	S-NPP	22.44719	79.76276	14:17:00	D	5.90
375	SEONI	GHANSAUR	S-NPP	22.54577	79.74751	12:37:00	D	2.05
376	SEONI	KEWLARI	S-NPP	22.36663	79.75729	14:17:00	D	2.11
377	SEONI	LAKHNADOU	AQUA	22.36852	79.69803	15:19:00	D	7.60
378	SEONI	SEONI	S-NPP	22.03014	79.48193	12:37:00	D	3.52

379	SEONI	SEONI	S-NPP	22.04907	79.51675	12:37:00	D	1.77
380	SEONI	SEONI	S-NPP	22.07963	79.48109	12:37:00	D	4.15
381	SEONI	SEONI	S-NPP	22.23907	79.72192	12:37:00	D	2.68
382	SEONI	SEONI	S-NPP	22.26491	79.64381	12:37:00	D	2.53
383	SEONI	SEONI	S-NPP	22.29941	79.70769	12:37:00	D	2.66
384	SHEOPUR	KARAHAL	S-NPP	25.37359	76.84924	14:17:00	D	19.16
385	SHEOPUR	KARAHAL	S-NPP	25.37395	76.85358	14:17:00	D	19.16
386	SHEOPUR	KARAHAL	S-NPP	25.37430	76.85791	14:17:00	D	7.52
387	SHEOPUR	KARAHAL	S-NPP	25.37465	76.86224	14:17:00	D	7.52
388	SHEOPUR	KARAHAL	S-NPP	25.37935	76.84873	14:17:00	D	8.27
389	SHEOPUR	KARAHAL	S-NPP	25.38795	76.88278	14:17:00	D	5.18
390	SHEOPUR	KARAHAL	S-NPP	25.38972	76.87773	12:37:00	D	7.32
391	SHEOPUR	KARAHAL	S-NPP	25.39351	76.87916	12:37:00	D	7.13
392	SHEOPUR	KARAHAL	S-NPP	25.39964	76.88854	12:37:00	D	8.23
393	SHEOPUR	KARAHAL	S-NPP	25.40170	76.88354	12:37:00	D	9.09
394	SHEOPUR	KARAHAL	S-NPP	25.41533	76.81353	12:37:00	D	5.85
395	SHEOPUR	KARAHAL	S-NPP	25.46821	76.71629	14:17:00	D	3.00
396	SHEOPUR	KARAHAL	S-NPP	25.49370	76.73299	14:17:00	D	1.87
397	SHEOPUR	KARAHAL	S-NPP	25.59813	77.04297	12:37:00	D	3.59
398	SHEOPUR	KARAHAL	AQUA	25.37469	76.84724	15:19:00	D	23.09
399	SHEOPUR	KARAHAL	AQUA	25.39901	76.80786	15:19:00	D	50.36
400	SHEOPUR	KARAHAL	AQUA	25.83362	76.77032	15:19:00	D	5.31
401	SHEOPUR	SHEOPUR	S-NPP	25.41939	76.60970	14:17:00	D	6.80
402	SHEOPUR	SHEOPUR	S-NPP	25.42075	76.62662	14:17:00	D	3.20
403	SHEOPUR	SHEOPUR	S-NPP	25.42541	76.61340	14:17:00	D	7.68
404	SHEOPUR	SHEOPUR	S-NPP	25.42881	76.65569	14:17:00	D	2.57
405	SHEOPUR	SHEOPUR	S-NPP	25.42915	76.65994	14:17:00	D	2.57
406	SHEOPUR	SHEOPUR	S-NPP	25.43746	76.62079	14:17:00	D	6.14
407	SHEOPUR	SHEOPUR	S-NPP	25.43780	76.62503	14:17:00	D	6.14
408	SHEOPUR	SHEOPUR	S-NPP	25.43826	76.70187	14:17:00	D	2.47
409	SHEOPUR	SHEOPUR	S-NPP	25.43858	76.62952	12:37:00	D	4.89
410	SHEOPUR	SHEOPUR	S-NPP	25.43932	76.62685	12:37:00	D	6.56
411	SHEOPUR	SHEOPUR	S-NPP	25.44314	76.62026	14:17:00	D	4.89
412	SHEOPUR	SHEOPUR	S-NPP	25.44917	76.62397	14:17:00	D	4.89
413	SHEOPUR	SHEOPUR	S-NPP	25.45021	76.63667	14:17:00	D	5.58

414	SHEOPUR	SHEOPUR	S-NPP	25.45263	76.66628	14:17:00	D	9.38
415	SHEOPUR	SHEOPUR	S-NPP	25.45486	76.62344	14:17:00	D	3.48
416	SHEOPUR	SHEOPUR	S-NPP	25.45558	76.69514	12:37:00	D	2.83
417	SHEOPUR	SHEOPUR	S-NPP	25.45590	76.63615	14:17:00	D	5.53
418	SHEOPUR	SHEOPUR	S-NPP	25.45602	76.63582	12:37:00	D	4.06
419	SHEOPUR	SHEOPUR	S-NPP	25.45671	76.69233	12:37:00	D	4.74
420	SHEOPUR	SHEOPUR	S-NPP	25.45895	76.70815	12:37:00	D	4.26
421	SHEOPUR	SHEOPUR	S-NPP	25.46159	76.63565	14:17:00	D	5.53
422	SHEOPUR	SHEOPUR	S-NPP	25.46436	76.64029	12:37:00	D	4.06
423	SHEOPUR	SHEOPUR	S-NPP	25.46840	76.57974	14:17:00	D	6.61
424	SHEOPUR	SHEOPUR	S-NPP	25.47372	76.57504	14:17:00	D	4.40
425	SHEOPUR	SHEOPUR	S-NPP	25.47561	76.57227	14:17:00	D	3.31
426	SHEOPUR	SHEOPUR	S-NPP	25.48967	76.56097	14:17:00	D	2.41
427	SHEOPUR	SHEOPUR	S-NPP	25.48968	76.62878	14:17:00	D	8.64
428	SHEOPUR	SHEOPUR	S-NPP	25.49002	76.56511	14:17:00	D	4.80
429	SHEOPUR	SHEOPUR	S-NPP	25.49004	76.63302	14:17:00	D	16.17
430	SHEOPUR	SHEOPUR	S-NPP	25.49081	76.63209	12:37:00	D	4.74
431	SHEOPUR	SHEOPUR	S-NPP	25.49154	76.63032	14:17:00	D	7.23
432	SHEOPUR	SHEOPUR	S-NPP	25.49197	76.56230	14:17:00	D	3.73
433	SHEOPUR	SHEOPUR	S-NPP	25.49716	76.64945	14:17:00	D	3.19
434	SHEOPUR	SHEOPUR	S-NPP	25.49724	76.62979	14:17:00	D	7.23
435	SHEOPUR	SHEOPUR	S-NPP	25.49856	76.64677	14:17:00	D	2.54
436	SHEOPUR	SHEOPUR	S-NPP	25.50142	76.63201	14:17:00	D	5.79
437	SHEOPUR	SHEOPUR	S-NPP	25.50423	76.59773	14:17:00	D	5.04
438	SHEOPUR	SHEOPUR	S-NPP	25.50496	76.58224	14:17:00	D	2.86
439	SHEOPUR	SHEOPUR	S-NPP	25.50596	76.59490	14:17:00	D	3.17
440	SHEOPUR	SHEOPUR	S-NPP	25.50629	76.59912	14:17:00	D	5.50
441	SHEOPUR	SHEOPUR	S-NPP	25.50928	76.63721	14:17:00	D	5.66
442	SHEOPUR	SHEOPUR	S-NPP	25.51228	76.67542	14:17:00	D	1.99
443	SHEOPUR	SHEOPUR	S-NPP	25.51234	76.63242	12:37:00	D	6.18
444	SHEOPUR	SHEOPUR	S-NPP	25.51498	76.63667	14:17:00	D	11.79
445	SHEOPUR	SHEOPUR	S-NPP	25.51698	76.58962	14:17:00	D	4.51
446	SHEOPUR	SHEOPUR	S-NPP	25.51865	76.68340	14:17:00	D	4.85
447	SHEOPUR	SHEOPUR	S-NPP	25.52468	76.61442	14:17:00	D	3.35
448	SHEOPUR	SHEOPUR	S-NPP	25.52602	76.63131	14:17:00	D	3.56

449	SHEOPUR	SHEOPUR	S-NPP	25.53007	76.68233	14:17:00	D	3.15
450	SHEOPUR	SHEOPUR	S-NPP	25.53935	76.58325	14:17:00	D	5.95
451	SHEOPUR	SHEOPUR	S-NPP	25.53969	76.58744	14:17:00	D	5.38
452	SHEOPUR	SHEOPUR	S-NPP	25.54003	76.59164	14:17:00	D	5.38
453	SHEOPUR	SHEOPUR	S-NPP	25.54037	76.59583	14:17:00	D	6.62
454	SHEOPUR	SHEOPUR	S-NPP	25.54332	76.56180	14:17:00	D	2.48
455	SHEOPUR	SHEOPUR	S-NPP	25.54388	76.71113	14:17:00	D	7.40
456	SHEOPUR	SHEOPUR	S-NPP	25.54765	76.71315	12:37:00	D	4.78
457	SHEOPUR	SHEOPUR	S-NPP	25.54822	76.69344	14:17:00	D	11.21
458	SHEOPUR	SHEOPUR	S-NPP	25.54857	76.69774	14:17:00	D	8.97
459	SHEOPUR	SHEOPUR	S-NPP	25.54891	76.70203	14:17:00	D	8.97
460	SHEOPUR	SHEOPUR	S-NPP	25.55775	76.59848	14:17:00	D	2.44
461	SHEOPUR	SHEOPUR	S-NPP	25.55913	76.61531	14:17:00	D	4.19
462	SHEOPUR	SHEOPUR	S-NPP	25.55985	76.56760	12:37:00	D	8.86
463	SHEOPUR	SHEOPUR	S-NPP	25.56072	76.56179	12:37:00	D	6.61
464	SHEOPUR	SHEOPUR	S-NPP	25.56248	76.56841	12:37:00	D	9.03
465	SHEOPUR	SHEOPUR	S-NPP	25.56669	76.56808	14:17:00	D	4.10
466	SHEOPUR	SHEOPUR	S-NPP	25.56747	76.71771	14:17:00	D	4.09
467	SHEOPUR	SHEOPUR	S-NPP	25.56947	76.60168	14:17:00	D	9.17
468	SHEOPUR	SHEOPUR	S-NPP	25.57560	76.53783	14:17:00	D	4.53
469	SHEOPUR	SHEOPUR	S-NPP	25.57594	76.54196	14:17:00	D	7.09
470	SHEOPUR	SHEOPUR	S-NPP	25.57681	76.69095	14:17:00	D	5.63
471	SHEOPUR	SHEOPUR	S-NPP	25.57782	76.59937	12:37:00	D	4.01
472	SHEOPUR	SHEOPUR	S-NPP	25.57837	76.53814	14:19:00	D	4.12
473	SHEOPUR	SHEOPUR	S-NPP	25.58060	76.55562	12:37:00	D	3.49
474	SHEOPUR	SHEOPUR	S-NPP	25.58231	76.54974	14:17:00	D	4.22
475	SHEOPUR	SHEOPUR	S-NPP	25.58269	76.59070	12:37:00	D	3.62
476	SHEOPUR	SHEOPUR	S-NPP	25.58436	76.54173	14:19:00	D	7.43
477	SHEOPUR	SHEOPUR	S-NPP	25.58468	76.54591	14:19:00	D	7.43
478	SHEOPUR	SHEOPUR	S-NPP	25.58512	76.58327	14:17:00	D	8.82
479	SHEOPUR	SHEOPUR	S-NPP	25.58611	76.66408	14:17:00	D	4.27
480	SHEOPUR	SHEOPUR	S-NPP	25.58682	76.67271	14:17:00	D	7.66
481	SHEOPUR	SHEOPUR	S-NPP	25.58727	76.54089	14:17:00	D	6.32
482	SHEOPUR	SHEOPUR	S-NPP	25.58762	76.54504	14:17:00	D	6.32
483	SHEOPUR	SHEOPUR	S-NPP	25.58774	76.66038	14:19:00	D	4.55

484	SHEOPUR	SHEOPUR	S-NPP	25.58807	76.66468	14:19:00	D	4.55
485	SHEOPUR	SHEOPUR	S-NPP	25.58833	76.55341	14:17:00	D	7.18
486	SHEOPUR	SHEOPUR	S-NPP	25.58840	76.66901	14:19:00	D	7.86
487	SHEOPUR	SHEOPUR	S-NPP	25.59182	76.66355	14:17:00	D	4.27
488	SHEOPUR	SHEOPUR	S-NPP	25.59377	76.66413	14:19:00	D	4.55
489	SHEOPUR	SHEOPUR	S-NPP	25.59752	76.66305	14:17:00	D	4.41
490	SHEOPUR	SHEOPUR	S-NPP	25.60021	76.72423	12:37:00	D	6.12
491	SHEOPUR	SHEOPUR	S-NPP	25.60081	76.68090	14:19:00	D	2.18
492	SHEOPUR	SHEOPUR	S-NPP	25.60218	76.55595	12:37:00	D	4.49
493	SHEOPUR	SHEOPUR	S-NPP	25.60533	76.55186	14:17:00	D	3.21
494	SHEOPUR	SHEOPUR	S-NPP	25.60569	76.55608	14:17:00	D	5.14
495	SHEOPUR	SHEOPUR	S-NPP	25.60801	76.55218	14:19:00	D	4.52
496	SHEOPUR	SHEOPUR	S-NPP	25.60966	76.57323	14:19:00	D	2.99
497	SHEOPUR	SHEOPUR	S-NPP	25.61297	76.61540	14:19:00	D	6.64
498	SHEOPUR	SHEOPUR	S-NPP	25.61601	76.58112	14:19:00	D	5.69
499	SHEOPUR	SHEOPUR	S-NPP	25.62974	76.68271	14:19:00	D	5.94
500	SHEOPUR	SHEOPUR	S-NPP	25.63238	76.57117	14:19:00	D	3.11
501	SHEOPUR	SHEOPUR	S-NPP	25.63501	76.53274	14:19:00	D	1.93
502	SHEOPUR	SHEOPUR	S-NPP	25.64380	76.64243	14:19:00	D	2.31
503	SHEOPUR	SHEOPUR	S-NPP	25.65329	76.60842	12:37:00	D	4.72
504	SHEOPUR	SHEOPUR	S-NPP	25.65714	76.59430	14:19:00	D	5.38
505	SHEOPUR	SHEOPUR	S-NPP	25.66077	76.56853	14:19:00	D	4.60
506	SHEOPUR	SHEOPUR	S-NPP	25.66283	76.59380	14:19:00	D	8.51
507	SHEOPUR	SHEOPUR	S-NPP	25.66352	76.60226	14:19:00	D	5.90
508	SHEOPUR	SHEOPUR	S-NPP	25.66645	76.56801	14:19:00	D	4.60
509	SHEOPUR	SHEOPUR	S-NPP	25.67606	76.54591	14:19:00	D	3.96
510	SHEOPUR	SHEOPUR	S-NPP	25.67698	76.59622	12:37:00	D	2.10
511	SHEOPUR	SHEOPUR	S-NPP	25.67789	76.59350	12:37:00	D	8.78
512	SHEOPUR	SHEOPUR	S-NPP	25.68952	76.57016	14:19:00	D	3.93
513	SHEOPUR	SHEOPUR	S-NPP	25.68987	76.57437	14:19:00	D	4.21
514	SHEOPUR	SHEOPUR	S-NPP	25.69128	76.56982	14:19:00	D	6.40
515	SHEOPUR	SHEOPUR	S-NPP	25.69161	76.57402	14:19:00	D	5.93
516	SHEOPUR	SHEOPUR	S-NPP	25.69339	76.52295	14:19:00	D	3.63
517	SHEOPUR	SHEOPUR	S-NPP	25.70218	76.63717	14:19:00	D	4.19
518	SHEOPUR	SHEOPUR	S-NPP	25.70461	76.59409	14:19:00	D	2.35

519	SHEOPUR	SHEOPUR	S-NPP	25.70514	76.61984	14:19:00	D	6.06
520	SHEOPUR	SHEOPUR	S-NPP	25.70625	76.61534	14:19:00	D	5.89
521	SHEOPUR	SHEOPUR	S-NPP	25.70656	76.63688	14:19:00	D	3.42
522	SHEOPUR	SHEOPUR	S-NPP	25.70658	76.61958	14:19:00	D	5.89
523	SHEOPUR	SHEOPUR	S-NPP	25.70870	76.59396	14:19:00	D	4.21
524	SHEOPUR	SHEOPUR	S-NPP	25.71048	76.61514	14:19:00	D	8.54
525	SHEOPUR	SHEOPUR	S-NPP	25.72973	76.54933	14:19:00	D	2.88
526	SHEOPUR	SHEOPUR	S-NPP	25.72988	76.70976	12:37:00	D	9.18
527	SHEOPUR	SHEOPUR	S-NPP	25.73039	76.63037	14:19:00	D	5.86
528	SHEOPUR	SHEOPUR	S-NPP	25.73072	76.63469	14:19:00	D	5.86
529	SHEOPUR	SHEOPUR	S-NPP	25.73442	76.64584	12:37:00	D	6.50
530	SHEOPUR	SHEOPUR	S-NPP	25.73475	76.70132	12:37:00	D	3.91
531	SHEOPUR	SHEOPUR	S-NPP	25.73779	76.72511	14:19:00	D	4.47
532	SHEOPUR	SHEOPUR	S-NPP	25.74384	76.65515	14:19:00	D	3.81
533	SHEOPUR	SHEOPUR	S-NPP	25.74621	76.68526	14:19:00	D	4.04
534	SHEOPUR	SHEOPUR	S-NPP	25.74743	76.55613	14:19:00	D	6.94
535	SHEOPUR	SHEOPUR	S-NPP	25.75015	76.59000	14:19:00	D	7.22
536	SHEOPUR	SHEOPUR	S-NPP	25.75049	76.59422	14:19:00	D	12.35
537	SHEOPUR	SHEOPUR	S-NPP	25.75082	76.59845	14:19:00	D	12.35
538	SHEOPUR	SHEOPUR	S-NPP	25.75116	76.60268	14:19:00	D	9.67
539	SHEOPUR	SHEOPUR	S-NPP	25.75482	76.57679	14:19:00	D	4.16
540	SHEOPUR	SHEOPUR	S-NPP	25.75879	76.55510	14:19:00	D	3.58
541	SHEOPUR	SHEOPUR	S-NPP	25.75913	76.55933	14:19:00	D	7.75
542	SHEOPUR	SHEOPUR	S-NPP	25.76202	76.66653	14:19:00	D	4.59
543	SHEOPUR	SHEOPUR	S-NPP	25.76413	76.55038	14:19:00	D	3.61
544	SHEOPUR	SHEOPUR	S-NPP	25.76447	76.55459	14:19:00	D	3.61
545	SHEOPUR	SHEOPUR	S-NPP	25.76545	76.70961	14:19:00	D	2.50
546	SHEOPUR	SHEOPUR	S-NPP	25.76670	76.65306	14:19:00	D	5.41
547	SHEOPUR	SHEOPUR	S-NPP	25.77015	76.55405	14:19:00	D	3.61
548	SHEOPUR	SHEOPUR	S-NPP	25.77050	76.55828	14:19:00	D	8.77
549	SHEOPUR	SHEOPUR	S-NPP	25.77102	76.63530	14:19:00	D	14.42
550	SHEOPUR	SHEOPUR	S-NPP	25.77137	76.63962	14:19:00	D	14.42
551	SHEOPUR	SHEOPUR	S-NPP	25.77554	76.69138	14:19:00	D	5.51
552	SHEOPUR	SHEOPUR	S-NPP	25.77965	76.60019	14:19:00	D	3.77
553	SHEOPUR	SHEOPUR	S-NPP	25.78339	76.68403	12:37:00	D	8.03

554	SHEOPUR	SHEOPUR	S-NPP	25.78500	76.59543	14:19:00	D	2.30
555	SHEOPUR	SHEOPUR	S-NPP	25.78509	76.69041	12:37:00	D	12.18
556	SHEOPUR	SHEOPUR	S-NPP	25.78559	76.67300	14:19:00	D	8.43
557	SHEOPUR	SHEOPUR	S-NPP	25.78713	76.68478	12:37:00	D	5.60
558	SHEOPUR	SHEOPUR	S-NPP	25.78879	76.69118	12:37:00	D	5.60
559	SHEOPUR	SHEOPUR	S-NPP	25.79025	76.65957	14:19:00	D	9.39
560	SHEOPUR	SHEOPUR	S-NPP	25.79061	76.66386	14:19:00	D	9.39
561	SHEOPUR	SHEOPUR	S-NPP	25.79121	76.57410	14:19:00	D	3.00
562	SHEOPUR	SHEOPUR	S-NPP	25.79131	76.67246	14:19:00	D	8.43
563	SHEOPUR	SHEOPUR	S-NPP	25.79272	76.68974	14:19:00	D	3.30
564	SHEOPUR	SHEOPUR	S-NPP	25.79852	76.59476	14:19:00	D	5.59
565	SHEOPUR	SHEOPUR	S-NPP	25.79884	76.59901	14:19:00	D	6.60
566	SHEOPUR	SHEOPUR	S-NPP	25.79917	76.60327	14:19:00	D	6.60
567	SHEOPUR	SHEOPUR	S-NPP	25.80169	76.65853	14:19:00	D	2.77
568	SHEOPUR	SHEOPUR	S-NPP	25.80174	76.58967	14:19:00	D	6.36
569	SHEOPUR	SHEOPUR	S-NPP	25.80192	76.71595	14:19:00	D	3.16
570	SHEOPUR	SHEOPUR	S-NPP	25.80209	76.59390	14:19:00	D	6.36
571	SHEOPUR	SHEOPUR	S-NPP	25.80244	76.59814	14:19:00	D	10.29
572	SHEOPUR	SHEOPUR	S-NPP	25.80280	76.60241	14:19:00	D	10.29
573	SHEOPUR	SHEOPUR	S-NPP	25.80422	76.59422	14:19:00	D	8.73
574	SHEOPUR	SHEOPUR	S-NPP	25.80914	76.74934	14:19:00	D	12.96
575	SHEOPUR	SHEOPUR	S-NPP	25.80993	76.74562	14:19:00	D	7.58
576	SHEOPUR	SHEOPUR	S-NPP	25.81026	76.74996	14:19:00	D	7.58
577	SHEOPUR	SHEOPUR	S-NPP	25.82029	76.74403	14:19:00	D	2.58
578	SHEOPUR	SHEOPUR	S-NPP	25.82818	76.69971	14:19:00	D	7.11
579	SHEOPUR	SHEOPUR	S-NPP	25.82891	76.70846	14:19:00	D	4.14
580	SHEOPUR	SHEOPUR	S-NPP	25.82928	76.69583	14:19:00	D	3.34
581	SHEOPUR	SHEOPUR	S-NPP	25.82961	76.70020	14:19:00	D	8.58
582	SHEOPUR	SHEOPUR	S-NPP	25.83028	76.70894	14:19:00	D	3.83
583	SHEOPUR	SHEOPUR	S-NPP	25.84411	76.59070	14:19:00	D	4.08
584	SHEOPUR	SHEOPUR	S-NPP	25.84713	76.77737	14:19:00	D	2.64
585	SHEOPUR	SHEOPUR	S-NPP	25.85048	76.59864	14:19:00	D	3.68
586	SHEOPUR	SHEOPUR	S-NPP	25.85187	76.68935	14:19:00	D	10.24
587	SHEOPUR	SHEOPUR	S-NPP	25.85221	76.69370	14:19:00	D	10.24
588	SHEOPUR	SHEOPUR	S-NPP	25.85289	76.77686	14:19:00	D	6.16

589	SHEOPUR	SHEOPUR	S-NPP	25.85320	76.63303	14:19:00	D	3.66
590	SHEOPUR	SHEOPUR	S-NPP	25.85618	76.59816	14:19:00	D	3.68
591	SHEOPUR	SHEOPUR	S-NPP	25.86374	76.76714	14:19:00	D	3.98
592	SHEOPUR	SHEOPUR	S-NPP	25.86769	76.67052	14:19:00	D	4.72
593	SHEOPUR	SHEOPUR	S-NPP	25.87239	76.65710	14:19:00	D	3.66
594	SHEOPUR	SHEOPUR	S-NPP	25.87273	76.66139	14:19:00	D	9.47
595	SHEOPUR	SHEOPUR	S-NPP	25.87545	76.76519	12:37:00	D	5.48
596	SHEOPUR	SHEOPUR	S-NPP	25.87710	76.77153	12:37:00	D	5.63
597	SHEOPUR	SHEOPUR	S-NPP	25.88360	76.76945	12:37:00	D	5.63
598	SHEOPUR	SHEOPUR	S-NPP	25.88559	76.67786	14:19:00	D	3.46
599	SHEOPUR	SHEOPUR	S-NPP	25.89203	76.68608	14:19:00	D	9.21
600	SHEOPUR	SHEOPUR	S-NPP	25.90067	76.65041	14:19:00	D	2.69
601	SHEOPUR	SHEOPUR	S-NPP	25.92090	76.82836	14:19:00	D	4.53
602	SHEOPUR	SHEOPUR	S-NPP	25.92093	76.82846	14:19:00	D	3.63
603	SHEOPUR	SHEOPUR	S-NPP	25.92102	76.83246	12:37:00	D	6.60
604	SHEOPUR	SHEOPUR	S-NPP	25.92377	76.82860	12:37:00	D	4.75
605	SHEOPUR	SHEOPUR	S-NPP	25.92542	76.83484	12:37:00	D	4.75
606	SHEOPUR	SHEOPUR	S-NPP	25.94505	76.83958	14:19:00	D	4.06
607	SHEOPUR	SHEOPUR	S-NPP	25.94516	76.83974	14:19:00	D	3.80
608	SHEOPUR	SHEOPUR	AQUA	25.39723	76.64342	15:19:00	D	16.30
609	SHEOPUR	SHEOPUR	AQUA	25.39872	76.65485	15:19:00	D	37.94
610	SHEOPUR	SHEOPUR	AQUA	25.40170	76.67779	15:19:00	D	12.58
611	SHEOPUR	SHEOPUR	AQUA	25.40206	76.64874	15:19:00	D	27.50
612	SHEOPUR	SHEOPUR	AQUA	25.40350	76.66020	15:19:00	D	13.19
613	SHEOPUR	SHEOPUR	AQUA	25.41672	76.61145	15:19:00	D	15.62
614	SHEOPUR	SHEOPUR	AQUA	25.41816	76.62288	15:19:00	D	10.21
615	SHEOPUR	SHEOPUR	AQUA	25.45169	76.58272	15:19:00	D	9.85
616	SHEOPUR	SHEOPUR	AQUA	25.48753	76.63543	15:19:00	D	13.61
617	SHEOPUR	SHEOPUR	AQUA	25.49435	76.56929	15:19:00	D	16.09
618	SHEOPUR	SHEOPUR	AQUA	25.51105	76.62498	15:19:00	D	30.14
619	SHEOPUR	SHEOPUR	AQUA	25.51250	76.63646	15:19:00	D	69.59
620	SHEOPUR	SHEOPUR	AQUA	25.52782	76.68103	15:19:00	D	22.46
621	SHEOPUR	SHEOPUR	AQUA	25.53514	76.58617	15:19:00	D	19.86
622	SHEOPUR	SHEOPUR	AQUA	25.53881	76.69109	15:19:00	D	26.94
623	SHEOPUR	SHEOPUR	AQUA	25.54028	76.70266	15:19:00	D	16.16

624	SHEOPUR	SHEOPUR	AQUA	25.55557	76.59463	15:19:00	D	25.31
625	SHEOPUR	SHEOPUR	AQUA	25.56741	76.68663	15:19:00	D	79.64
626	SHEOPUR	SHEOPUR	AQUA	25.56890	76.69823	15:19:00	D	18.82
627	SHEOPUR	SHEOPUR	AQUA	25.57305	76.58026	15:19:00	D	27.47
628	SHEOPUR	SHEOPUR	AQUA	25.57792	76.58547	15:19:00	D	12.16
629	SHEOPUR	SHEOPUR	AQUA	25.58310	76.54973	15:19:00	D	14.08
630	SHEOPUR	SHEOPUR	AQUA	25.58653	76.65437	15:19:00	D	15.49
631	SHEOPUR	SHEOPUR	AQUA	25.59098	76.71848	15:19:00	D	12.94
632	SHEOPUR	SHEOPUR	AQUA	25.59249	76.73012	15:19:00	D	14.58
633	SHEOPUR	SHEOPUR	AQUA	25.59520	76.72402	15:19:00	D	25.46
634	SHEOPUR	SHEOPUR	AQUA	25.59913	76.52402	15:19:00	D	10.50
635	SHEOPUR	SHEOPUR	AQUA	25.65022	76.62099	15:19:00	D	15.56
636	SHEOPUR	SHEOPUR	AQUA	25.67523	76.66427	15:19:00	D	10.18
637	SHEOPUR	SHEOPUR	AQUA	25.70441	76.54732	15:19:00	D	13.87
638	SHEOPUR	SHEOPUR	AQUA	25.70733	76.57023	15:19:00	D	34.03
639	SHEOPUR	SHEOPUR	AQUA	25.71536	76.71059	15:19:00	D	18.51
640	SHEOPUR	SHEOPUR	AQUA	25.71682	76.56876	15:19:00	D	14.09
641	SHEOPUR	SHEOPUR	AQUA	25.76170	76.69154	15:19:00	D	7.26
642	SHEOPUR	SHEOPUR	AQUA	25.76524	76.64353	15:19:00	D	10.19
643	SHEOPUR	SHEOPUR	AQUA	25.76675	76.65514	15:19:00	D	18.47
644	SHEOPUR	SHEOPUR	AQUA	25.79016	76.65763	15:19:00	D	10.40
645	SHEOPUR	SHEOPUR	AQUA	25.79240	76.59819	15:19:00	D	15.22
646	SHEOPUR	SHEOPUR	AQUA	25.81732	76.64155	15:19:00	D	13.31
647	SHEOPUR	SHEOPUR	AQUA	25.84893	76.66036	15:19:00	D	25.64
648	SHEOPUR	SHEOPUR	AQUA	25.85043	76.67202	15:19:00	D	22.98
649	SHEOPUR	SHEOPUR	AQUA	25.87209	76.65012	15:19:00	D	15.81
650	SHEOPUR	SHEOPUR	AQUA	25.87354	76.66176	15:19:00	D	9.00
651	SHEOPUR	SHEOPUR	AQUA	25.92148	76.81051	15:19:00	D	7.19
652	SHEOPUR	VIJAYPUR	S-NPP	26.04136	76.95652	14:19:00	D	5.25
653	SHEOPUR	VIJAYPUR	AQUA	26.00429	76.90201	15:19:00	D	6.39
654	SHIVPURI	NARWAR	S-NPP	25.71356	78.16811	14:19:00	D	4.04
655	SIDHI	RAMPURNEKIN	S-NPP	24.28486	81.56562	01:23:00	N	0.52
656	VIDESHA	NATERAN	S-NPP	23.86687	77.83615	14:17:00	D	8.59
657	WEST NIMAR	BHAGWANPURA	S-NPP	21.67673	75.62820	14:17:00	D	1.72
658	WEST NIMAR	KASRAWAD	S-NPP	22.14461	75.52019	14:17:00	D	3.20

**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)**

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