

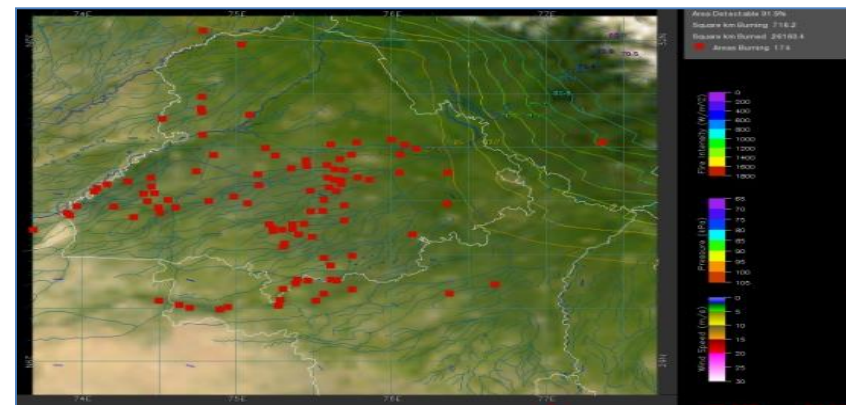
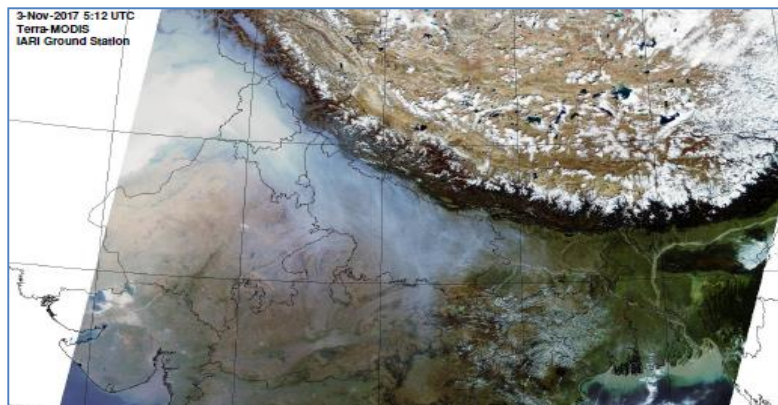


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2025

**Bulletin
No. 67**

**Events Date:
20-Nov-2025**

**Issued on:
20-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

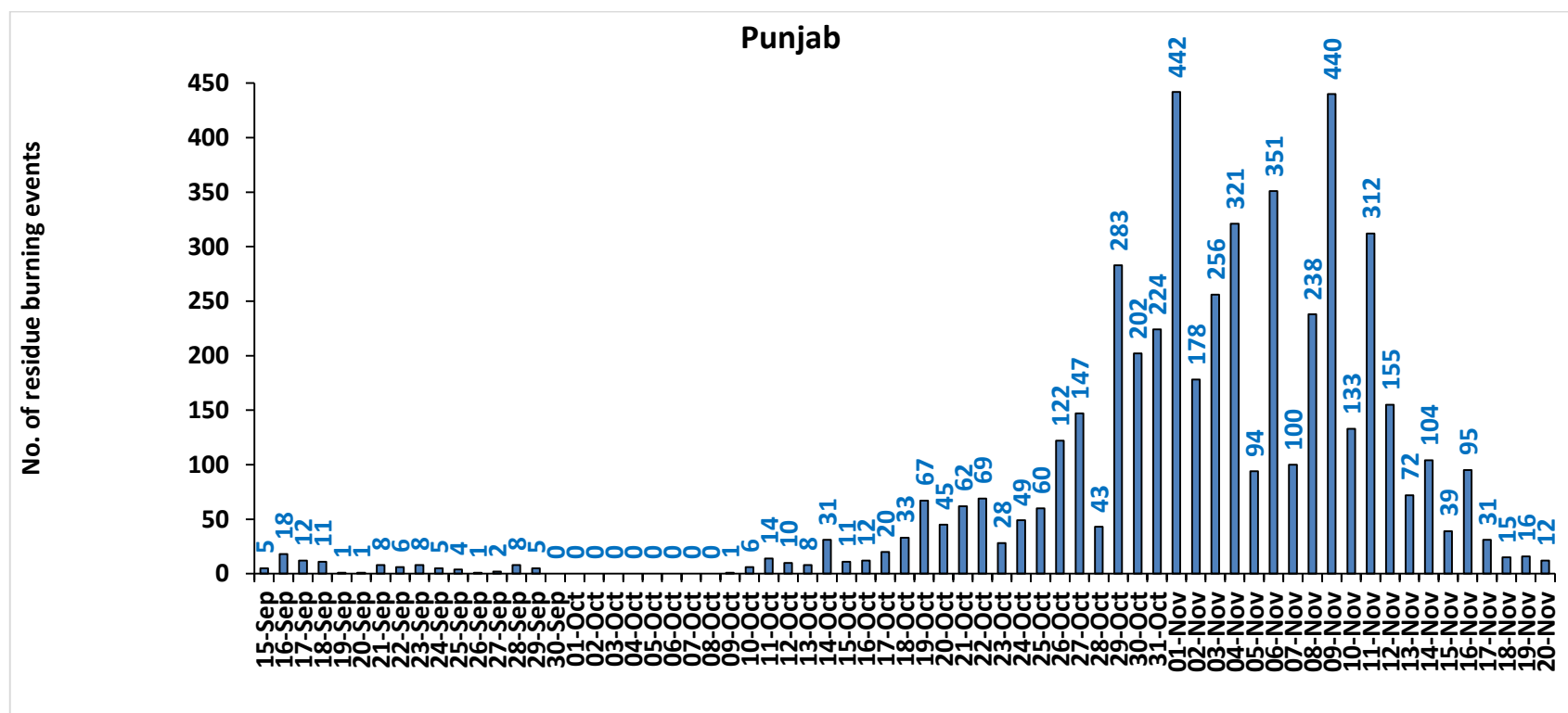
<https://creams.iari.res.in>



Highlights for 20-Nov-2025

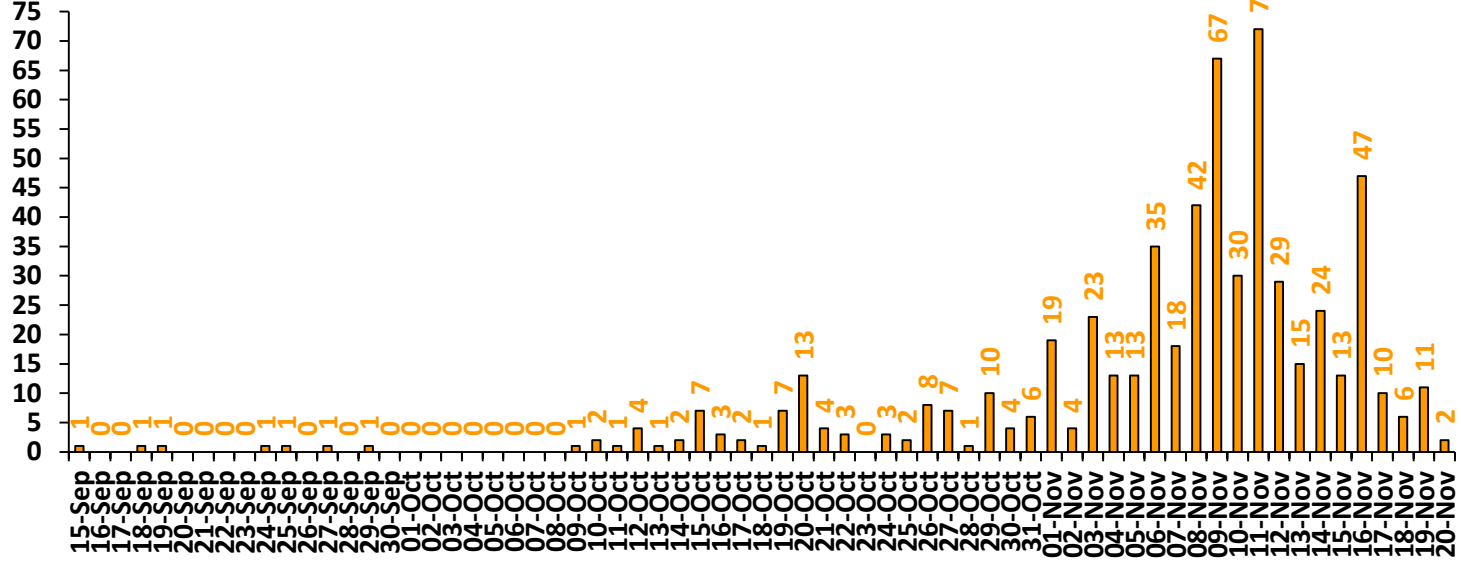
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **795** residue burning events in the six study States on **20-Nov-2025**.
- The state wise events detected on **20-Nov-2025** were **12** in Punjab, **02** in Haryana, **98** in UP, **00** in Delhi, **58** in Rajasthan and **625** in MP.
- Total **23613** burning events were detected in the six states between **15-Sept-2025** and **20-Nov-2025**, which are distributed as **5046, 592, 4507, 05, 2663** and **10800** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

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



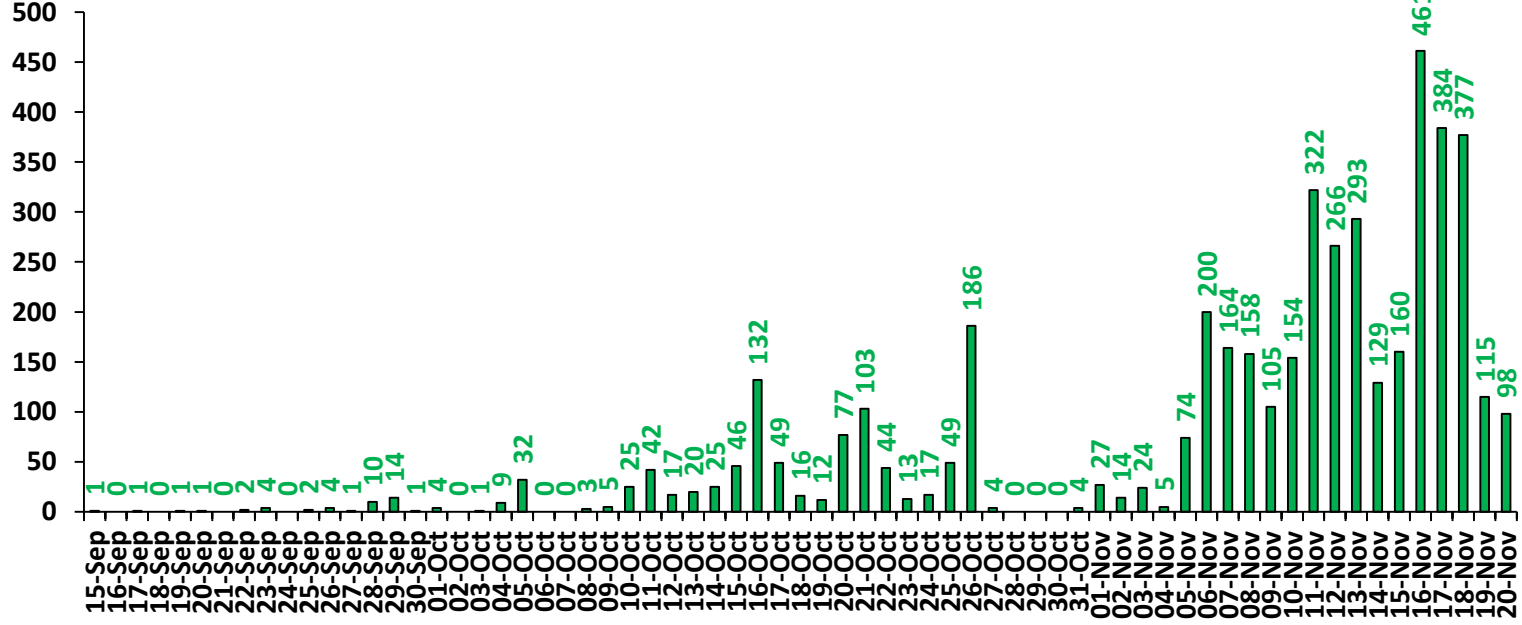
Haryana

No. of residue burning events



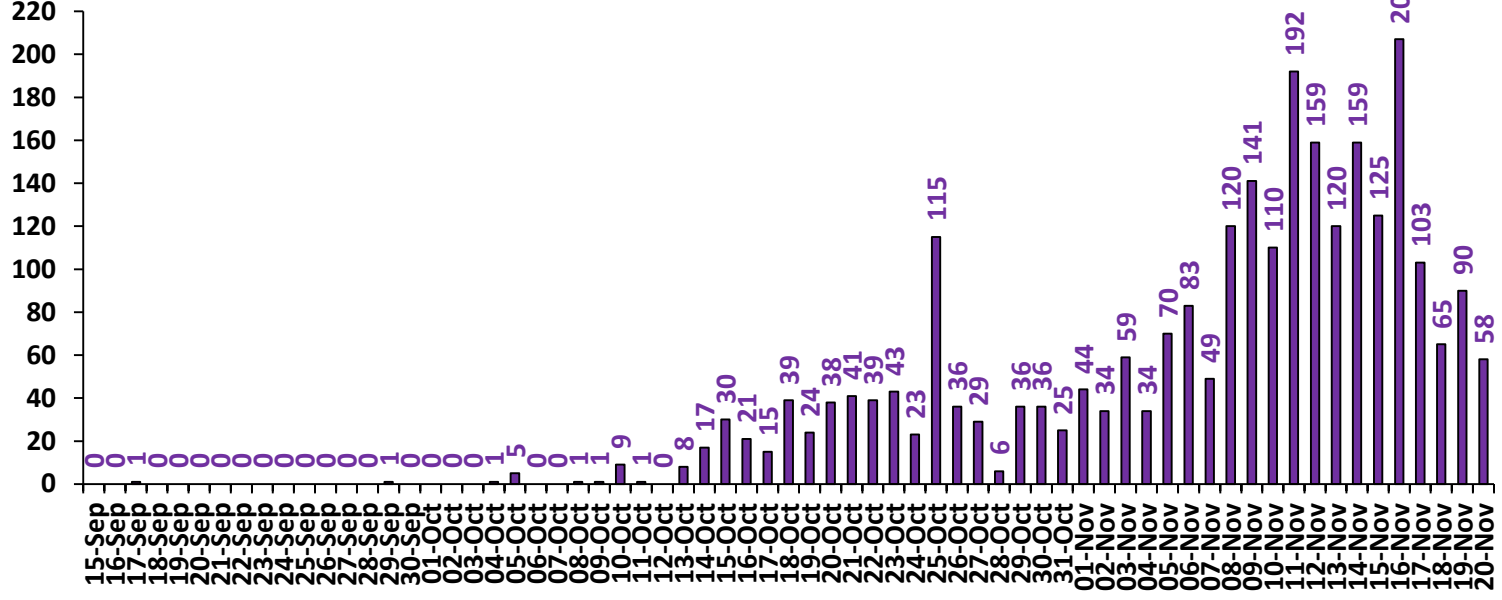
Uttar Pradesh

No. of residue burning events



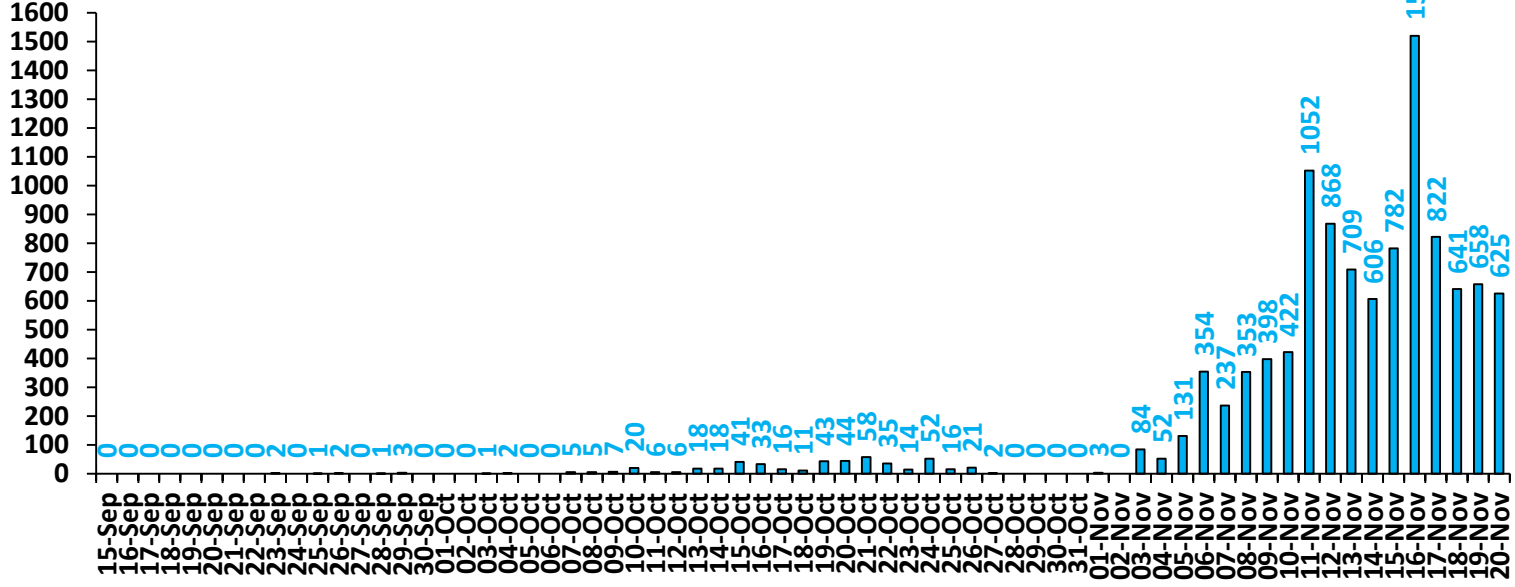
Rajasthan

No. of residue burning events



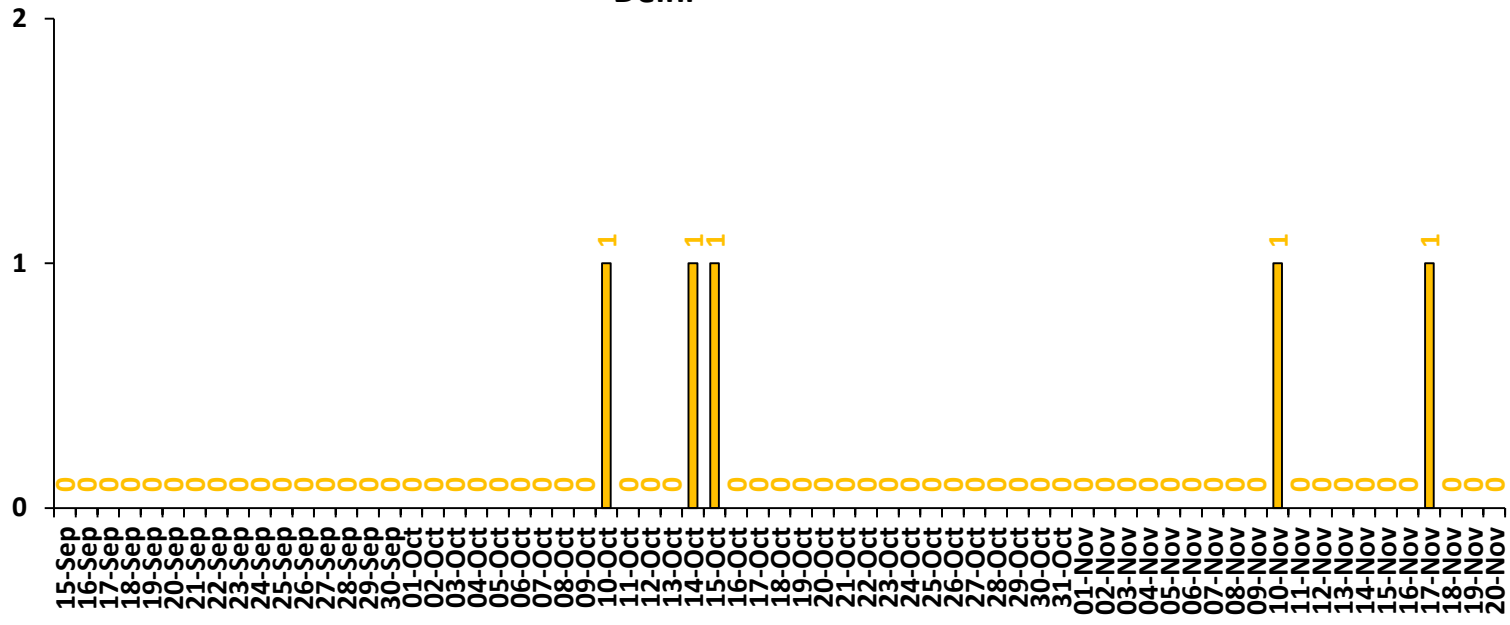
Madhya Pradesh

No. of residue burning events



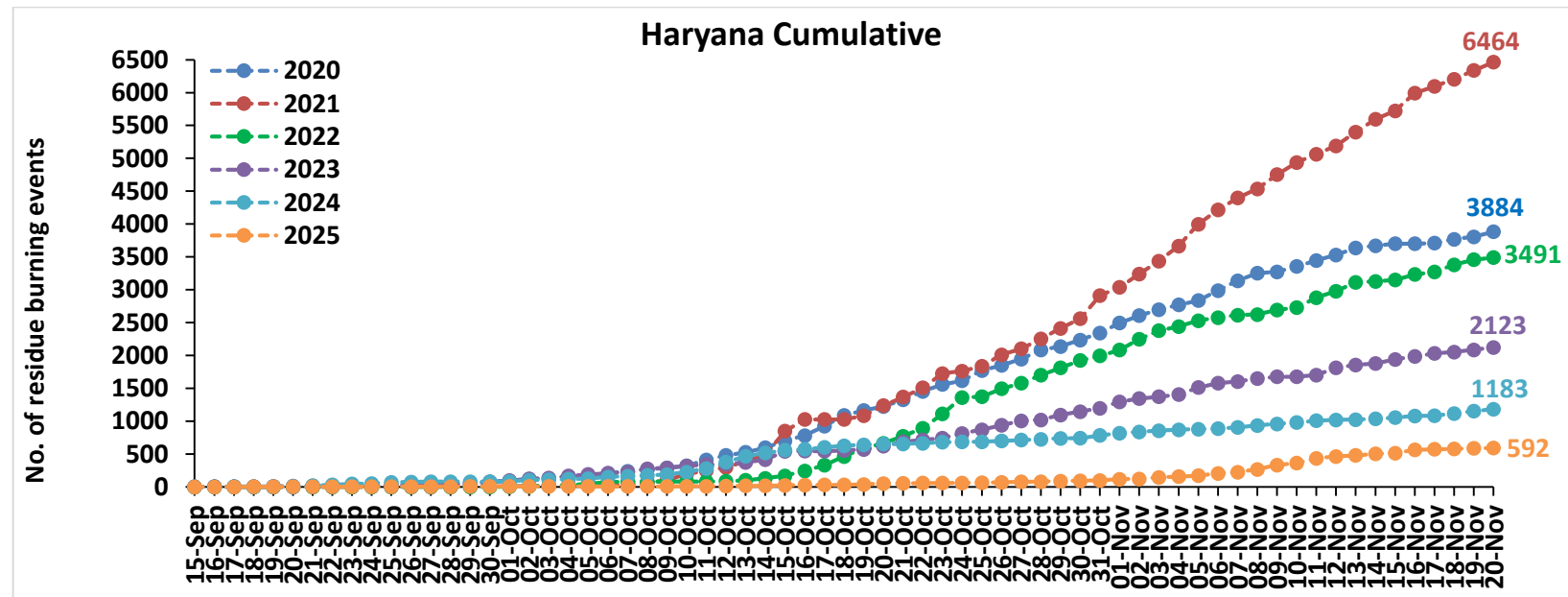
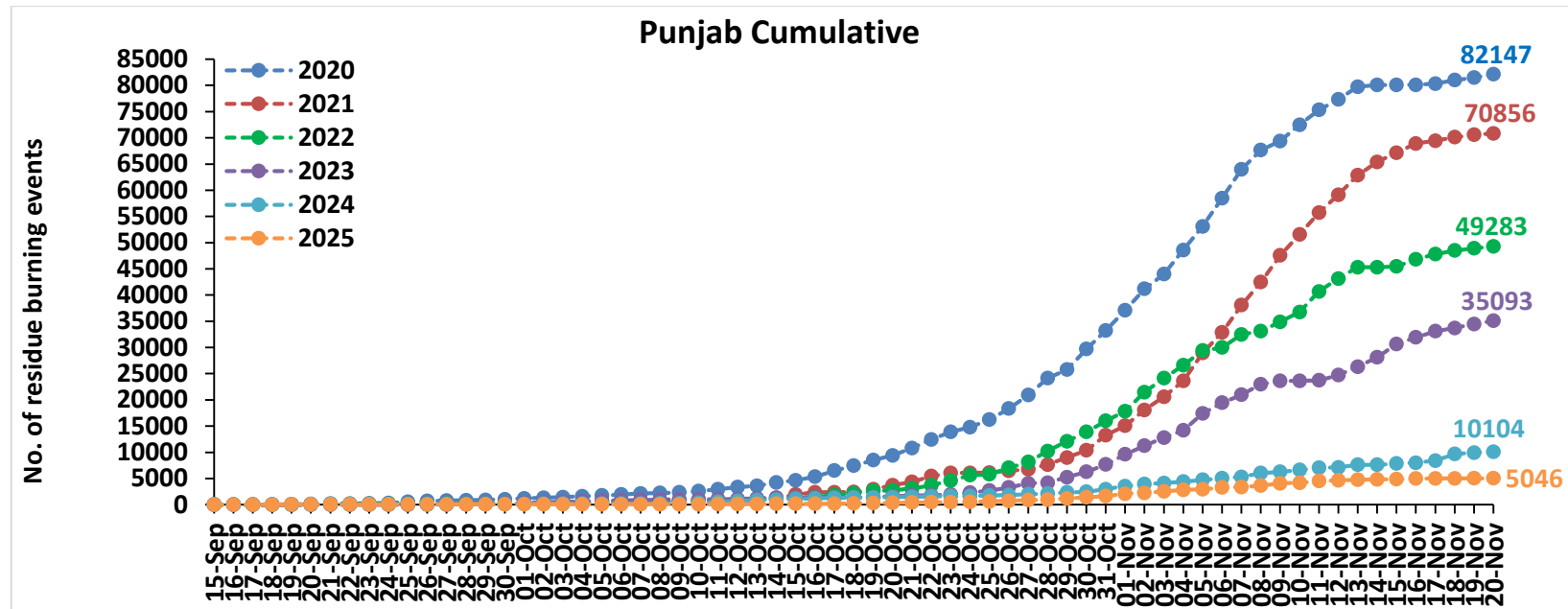
No. of residue burning events

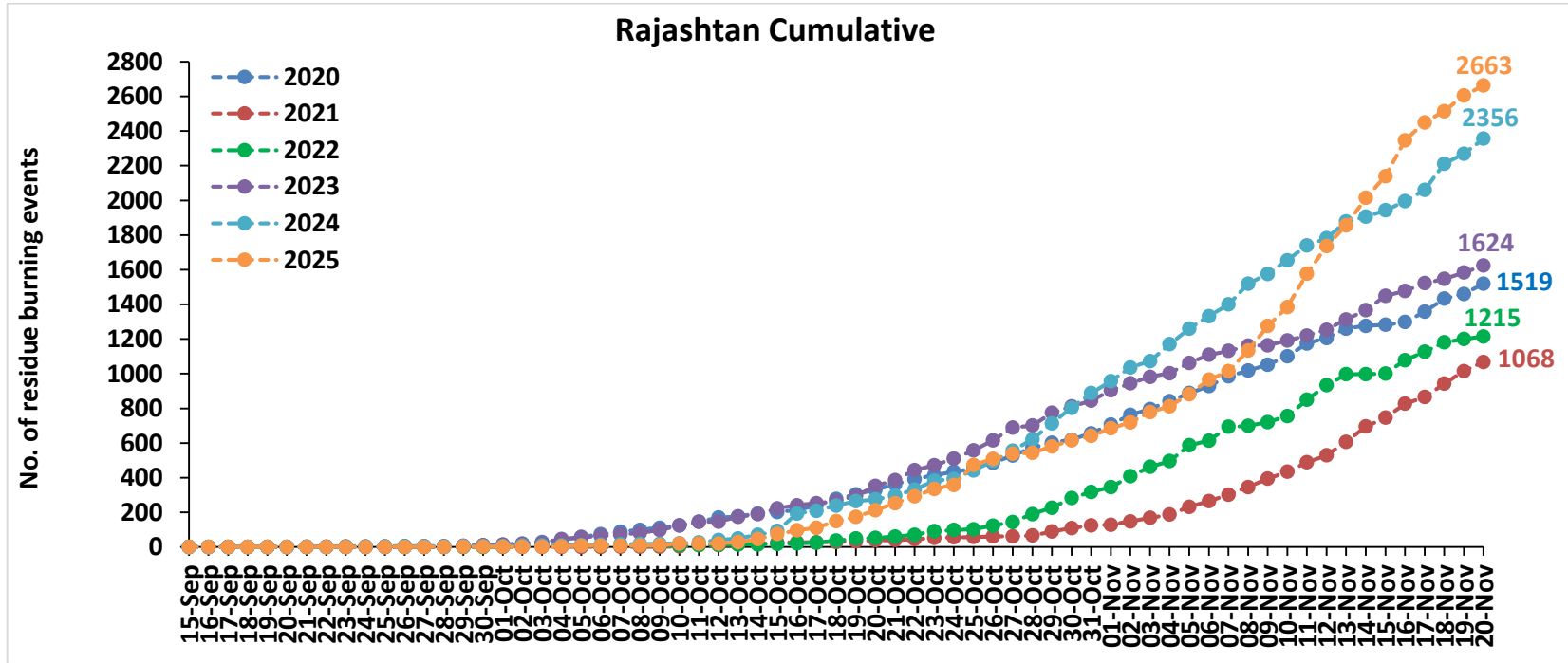
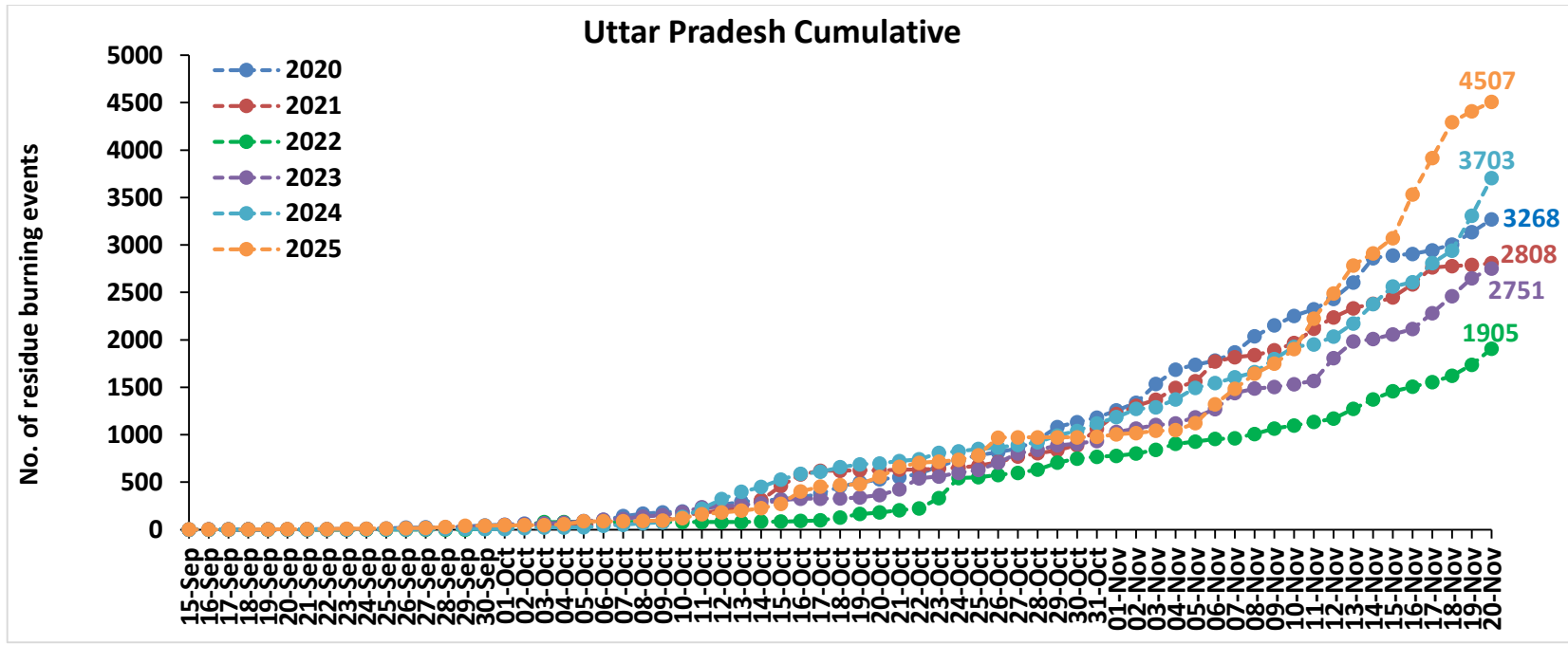
Delhi



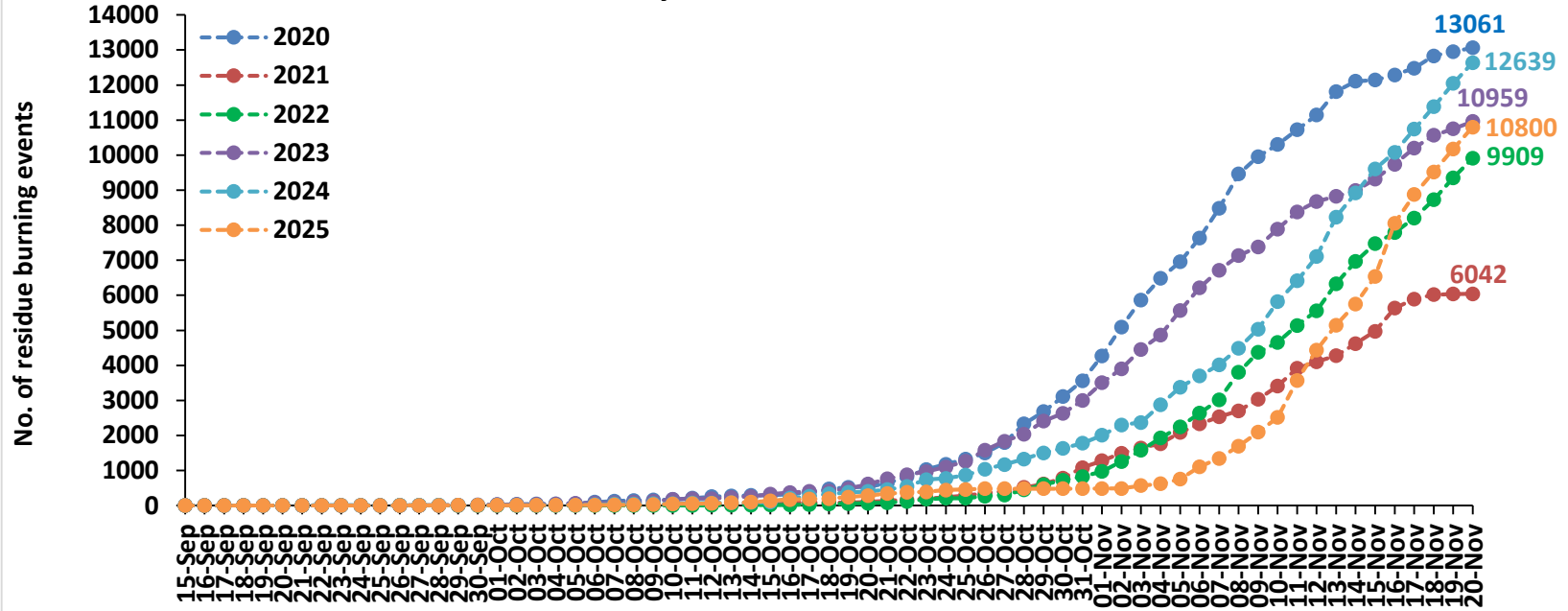
Comparison of residue burning events in current year (2025) with previous years (2020,2021,2022, 2023 and 2024) for the study

States

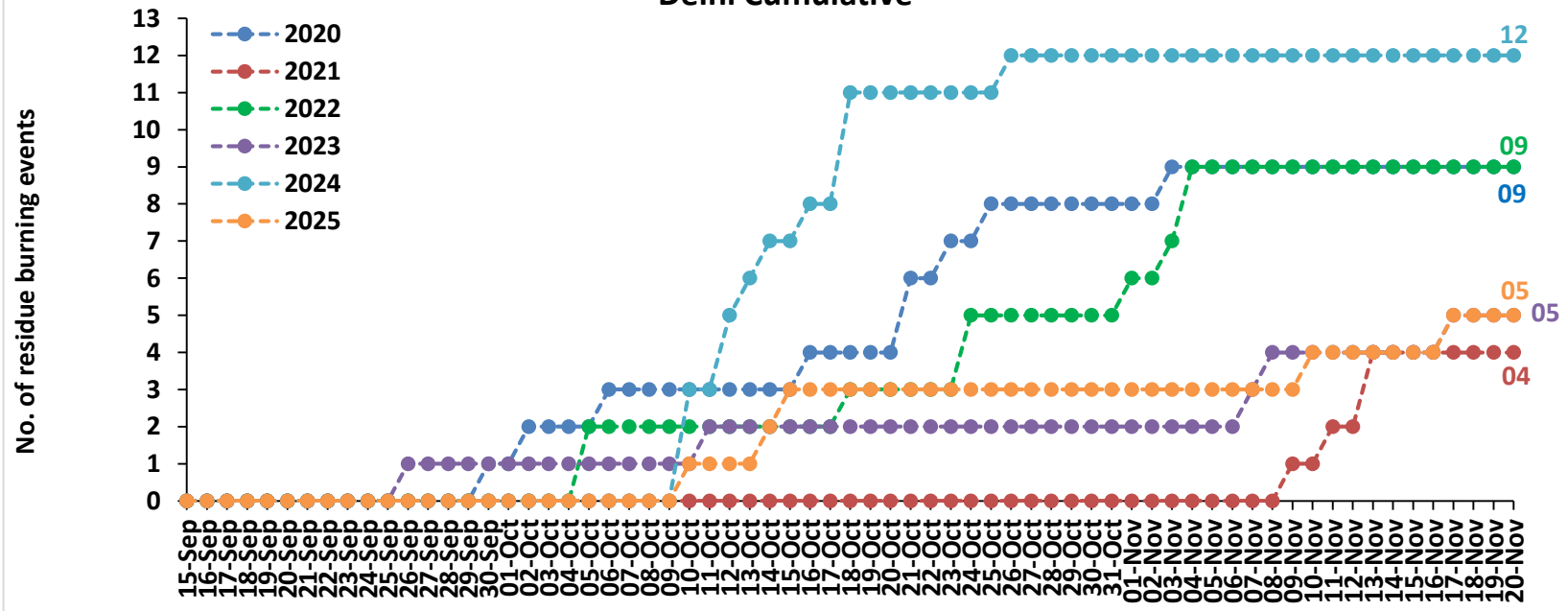




Madhya Pradesh Cumulative

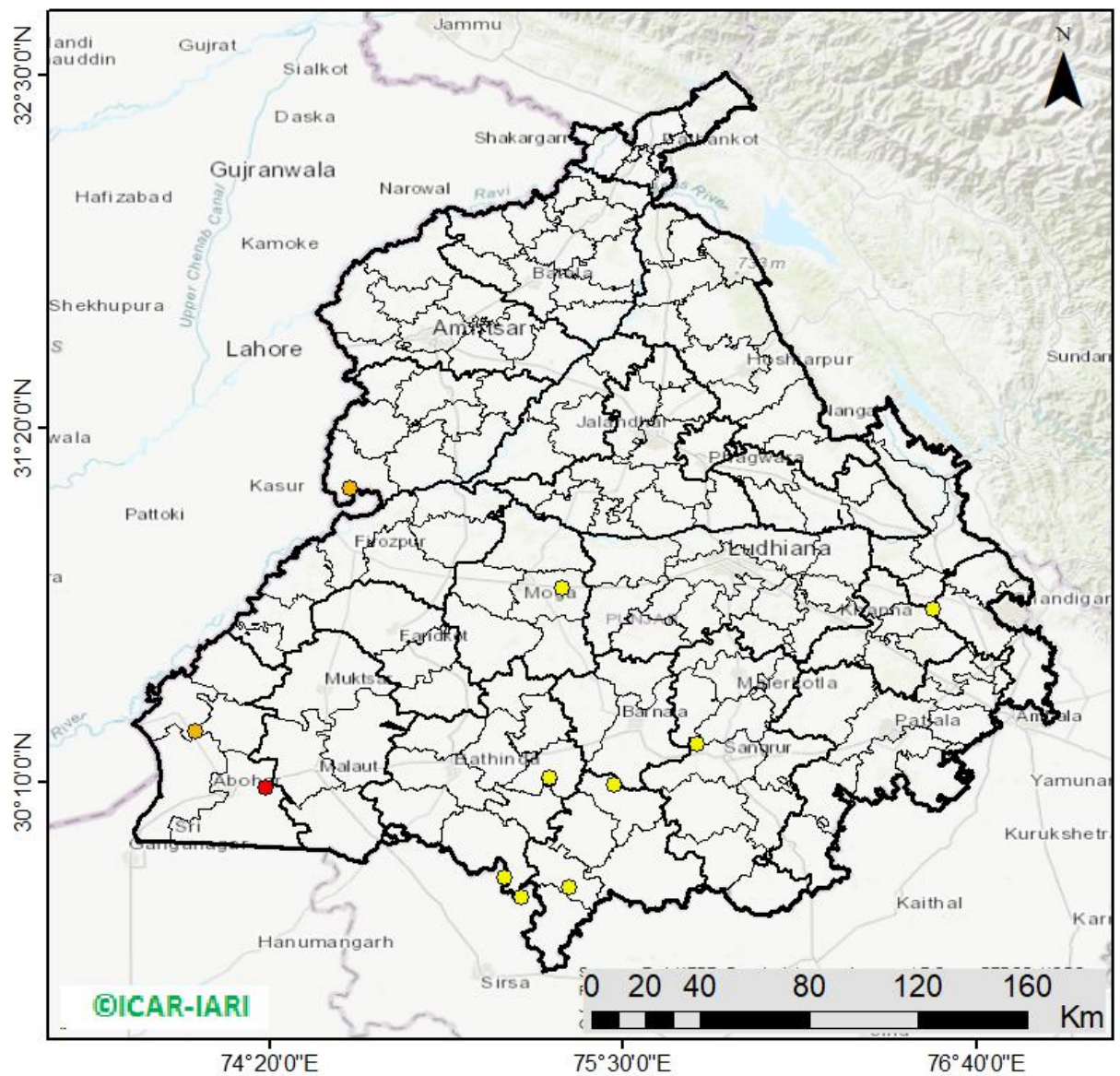


Delhi Cumulative



Punjab

RICE RESIDUE BURNING IN PUNJAB



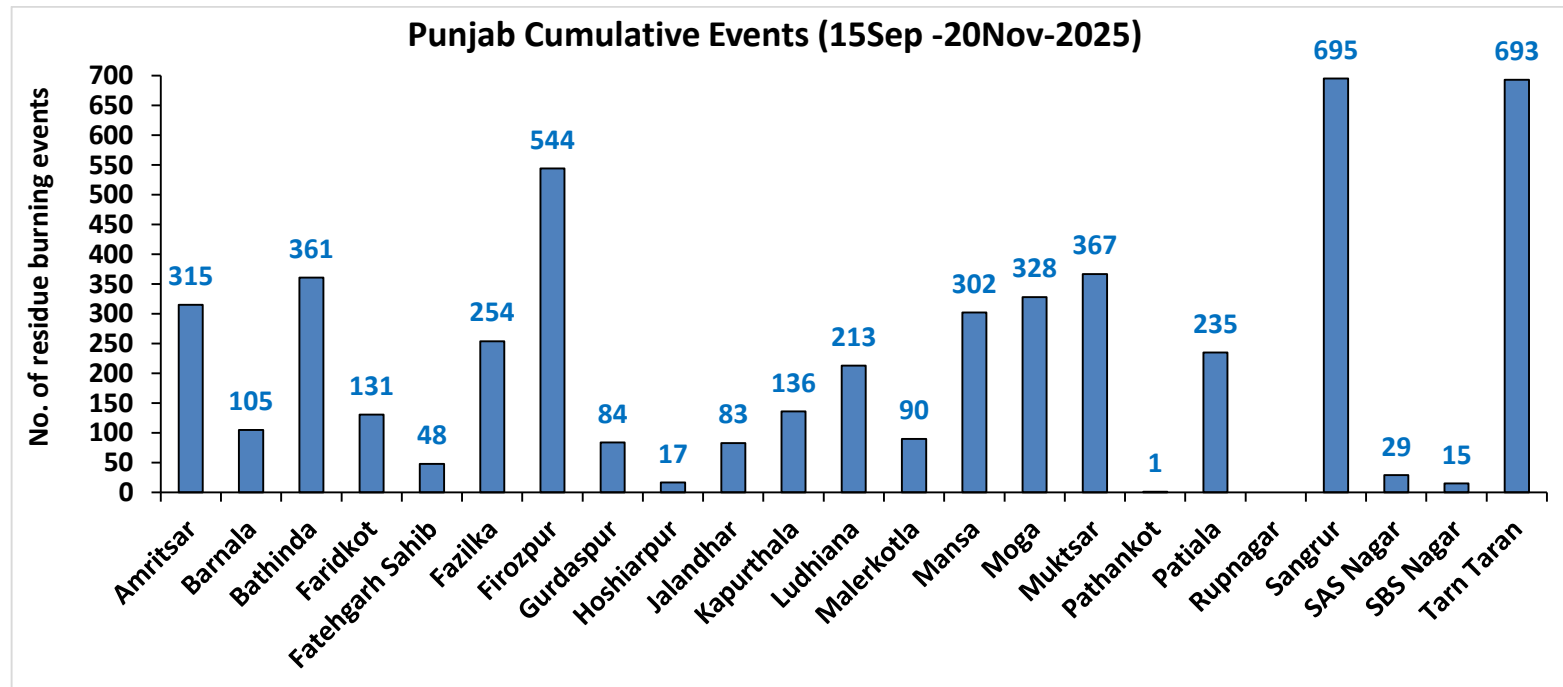
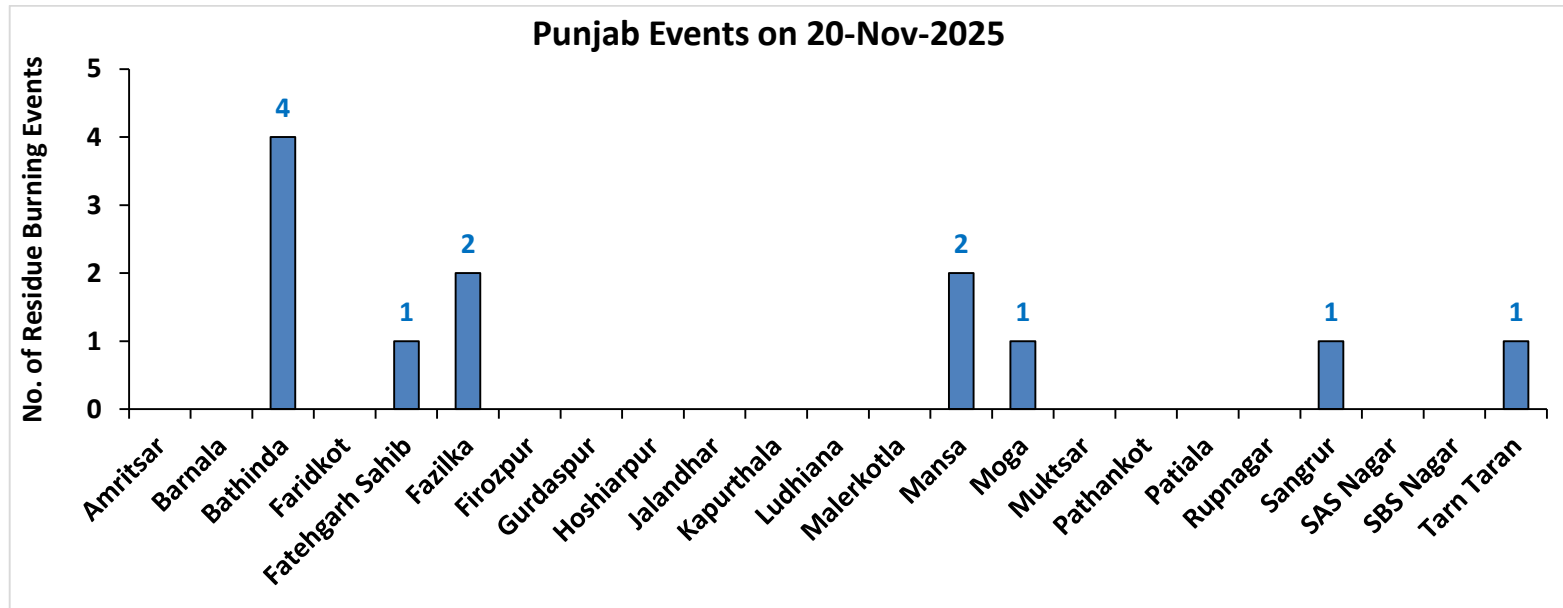
12 burning events
detected in Punjab during
20th Nov 2025)

Fire Intensity (W/m²)

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

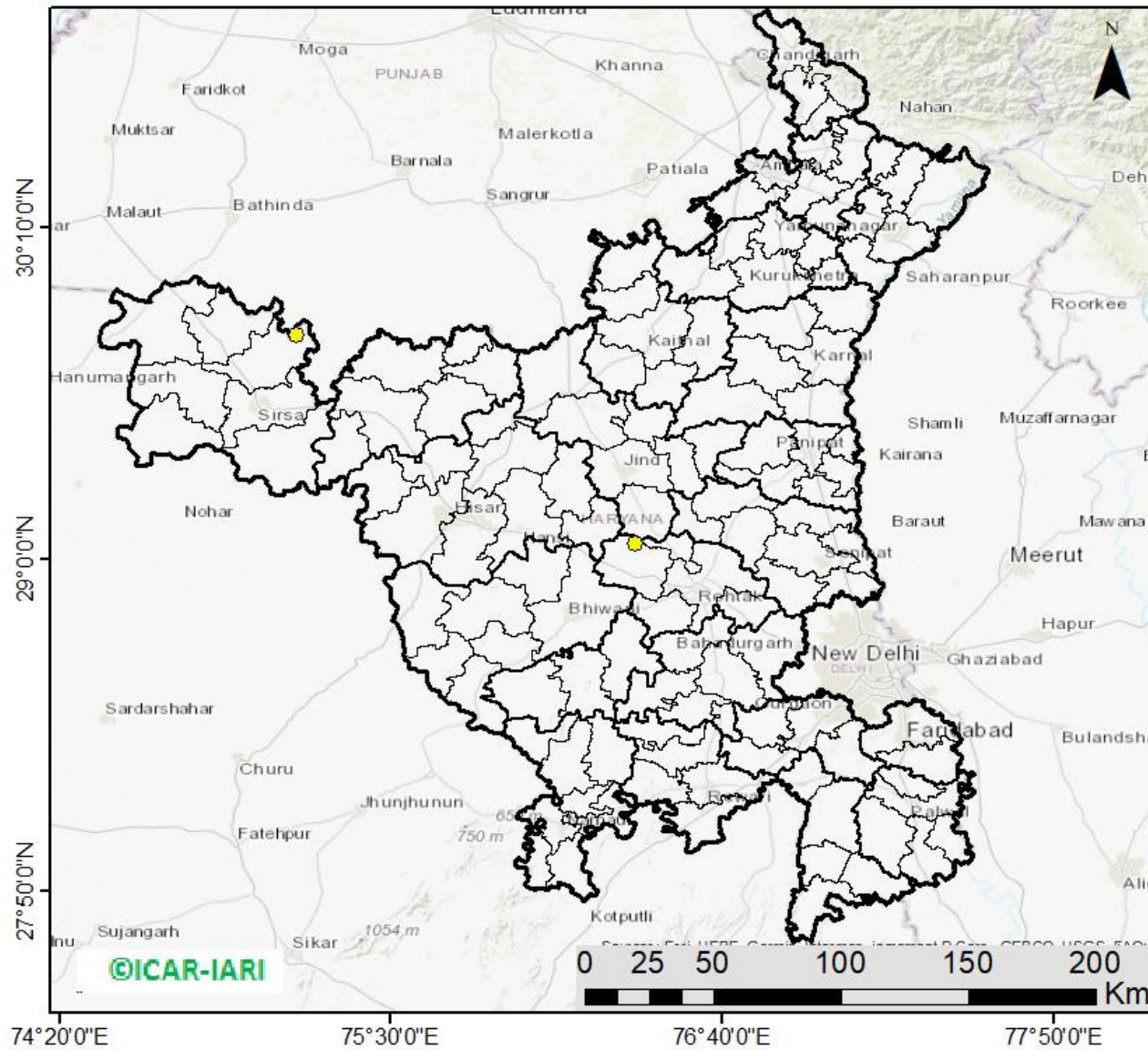


District-wise cumulative number of residues burning events in Punjab (15Sep-20Nov-2025)



Haryana

RICE RESIDUE BURNING IN HARYANA



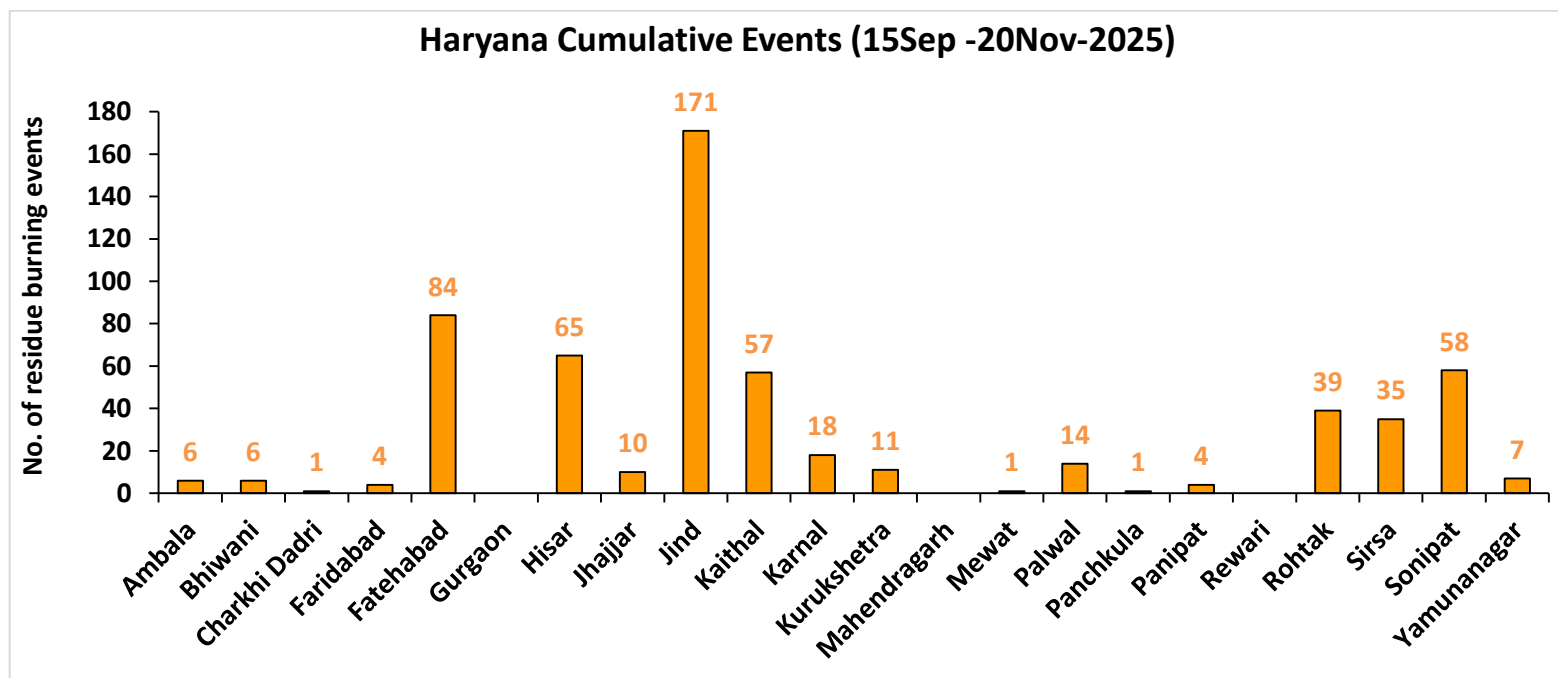
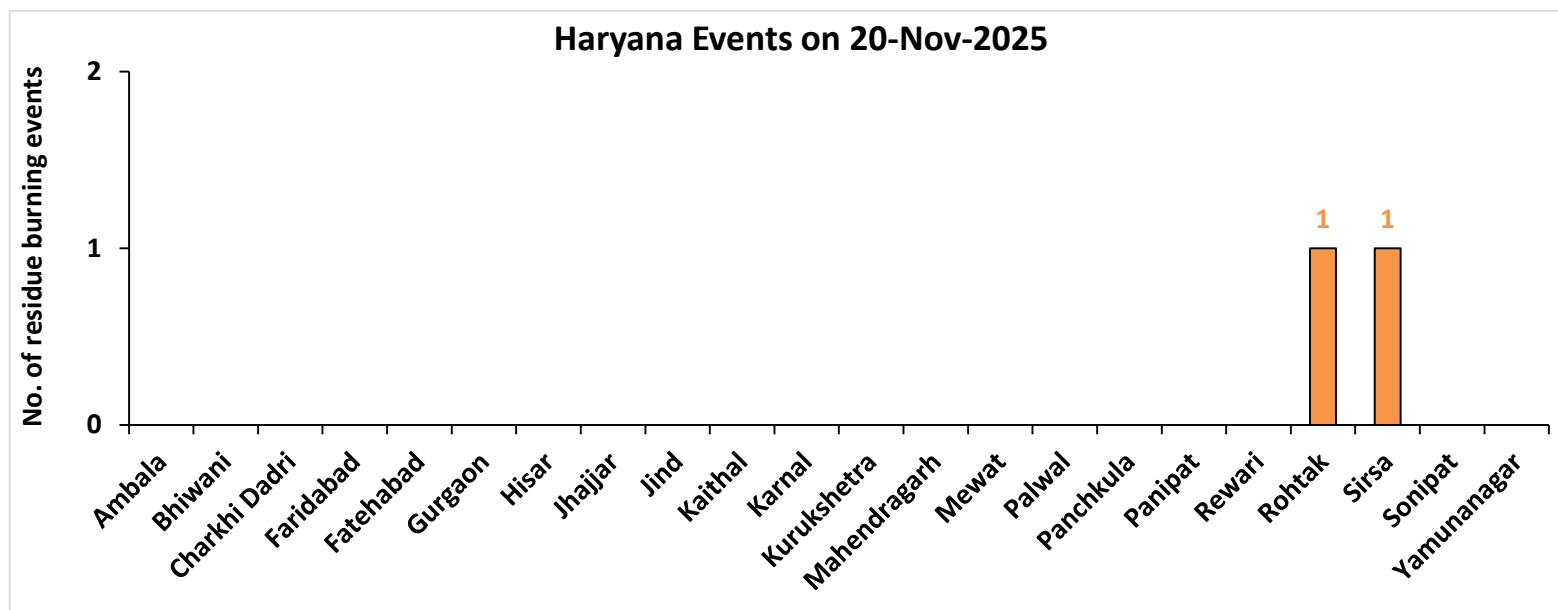
02 burning events detected in Haryana on 20th Nov 2025)

Fire Intensity (W/m²)

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

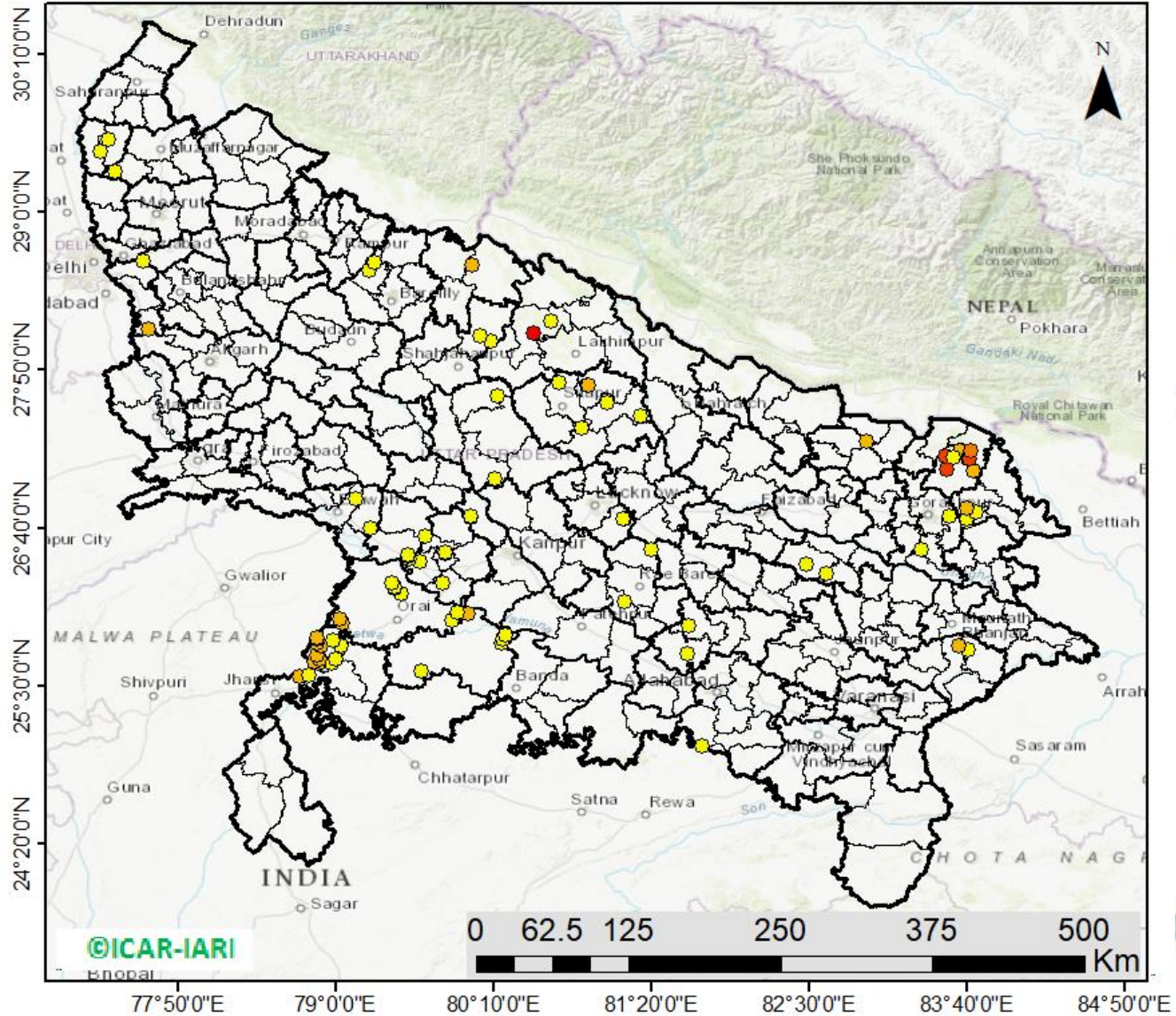


District-wise cumulative number of residues burning events in Haryana (15Sep-20Nov-2025)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



98 burning events detected in Uttar Pradesh on 20th Nov 2025)

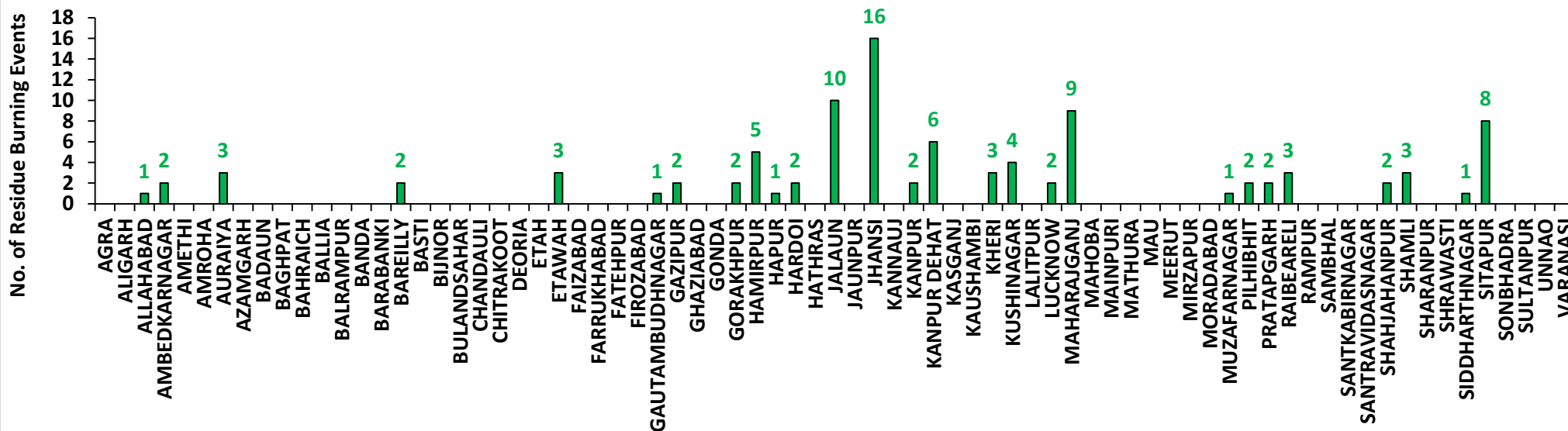
Fire Intensity (W/m2)

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

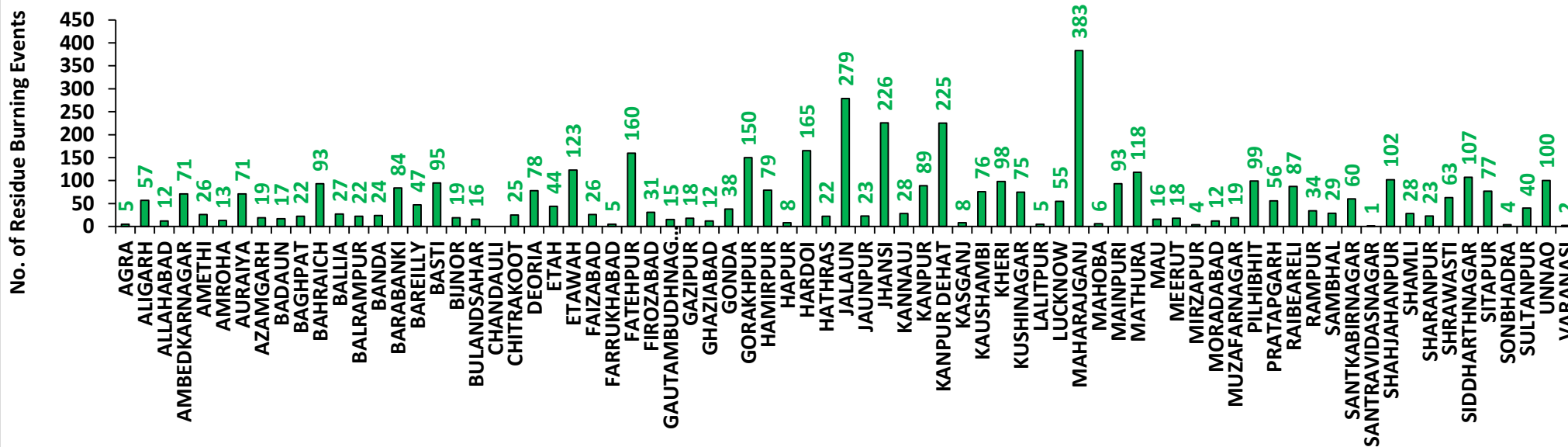


District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-20Nov-2025)

Uttar Pradesh Events on 20-Nov-2025

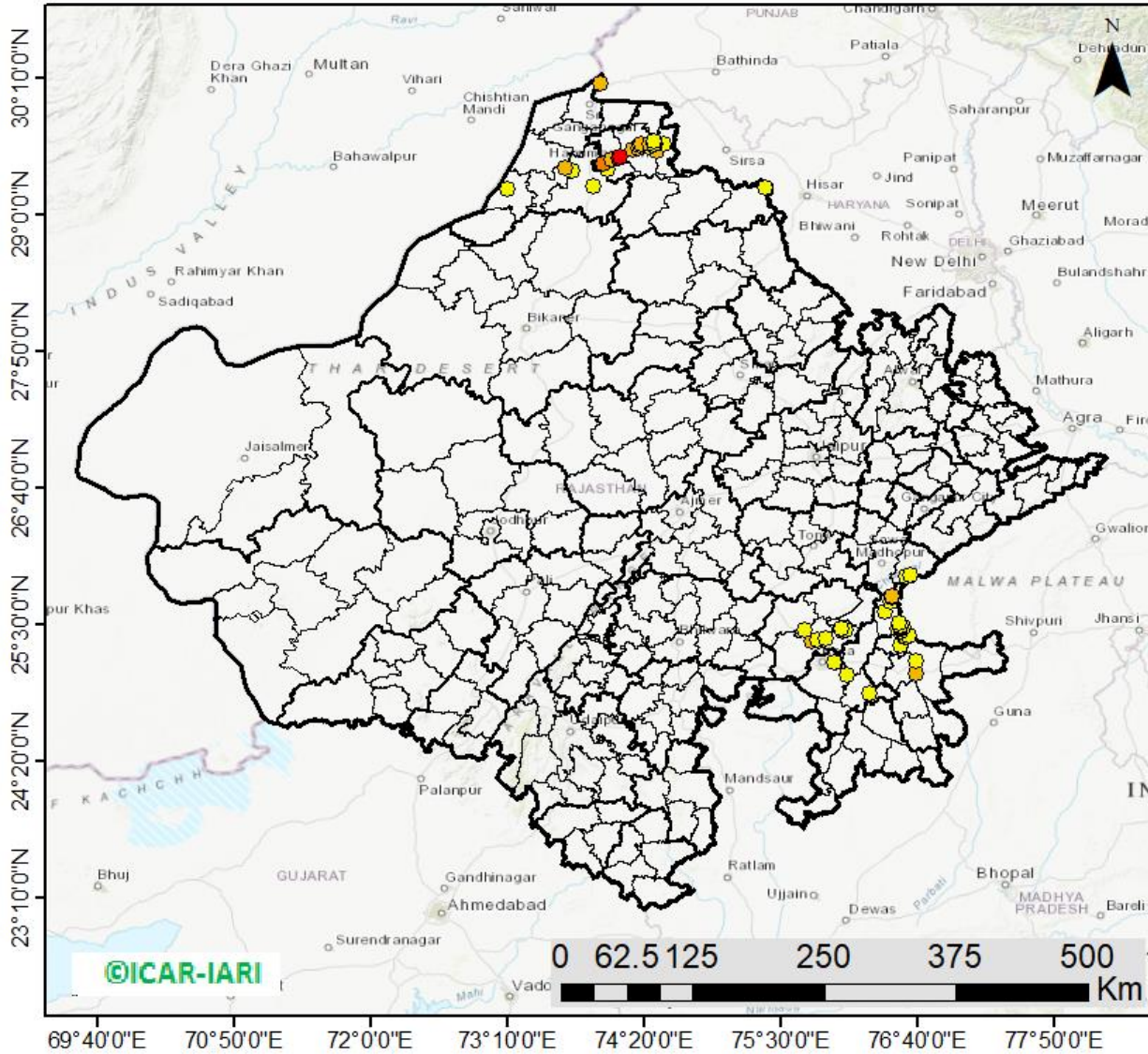


Uttar Pradesh Cumulative Events (15Sep -20Nov-2025)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



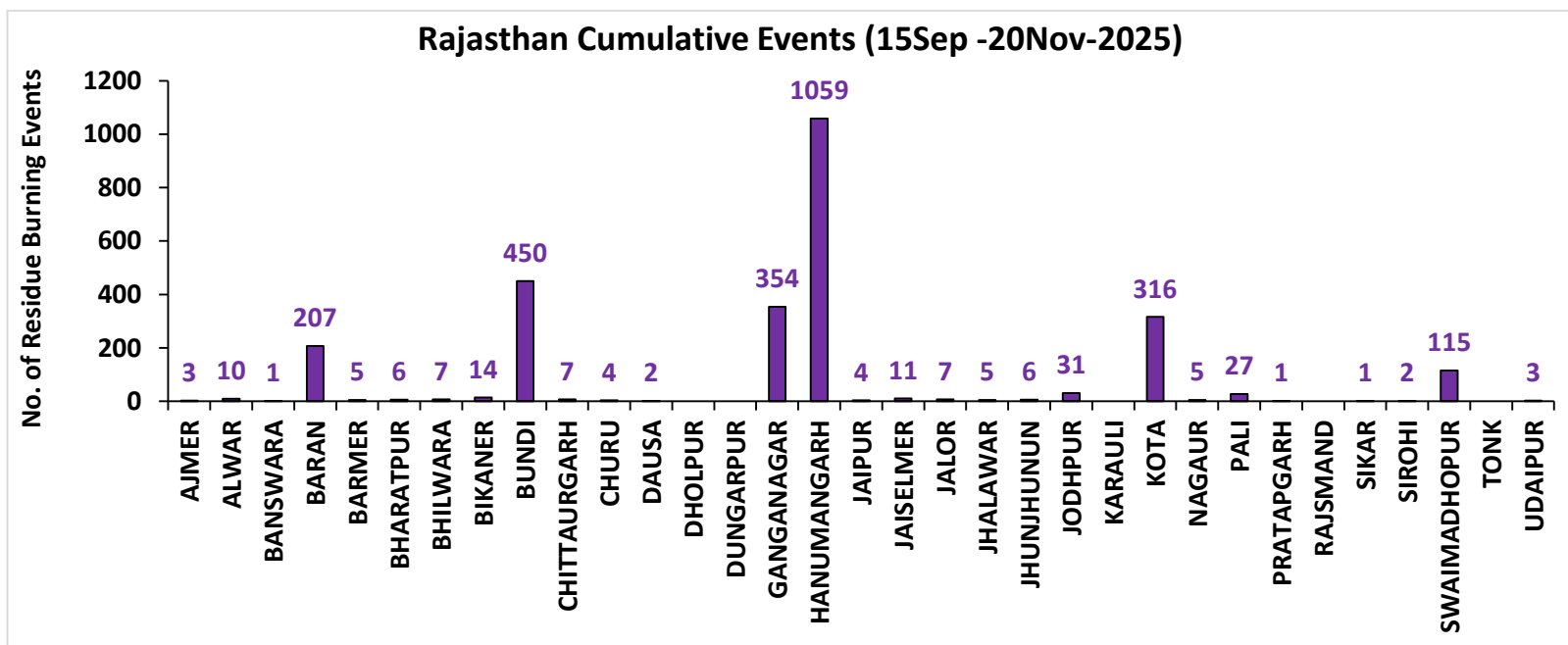
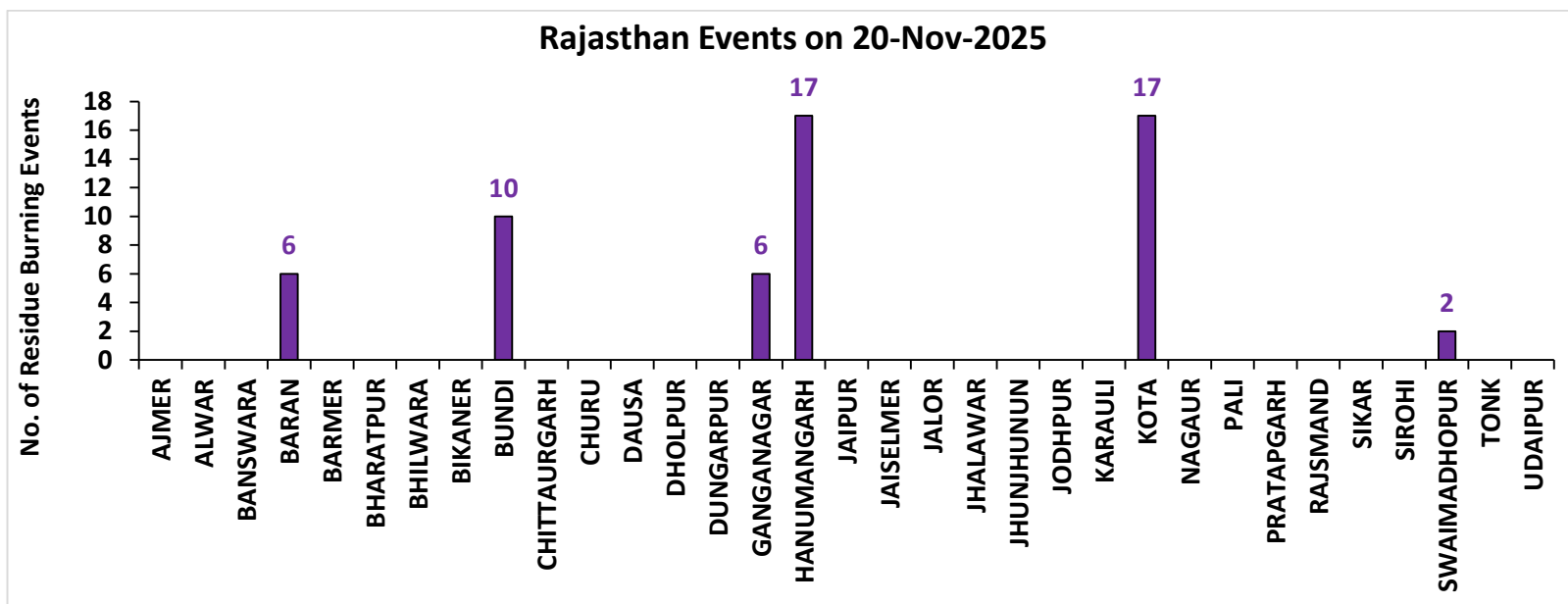
58 burning events
detected in Rajasthan on
20th Nov 2025)

Fire Intensity (W/m²)

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

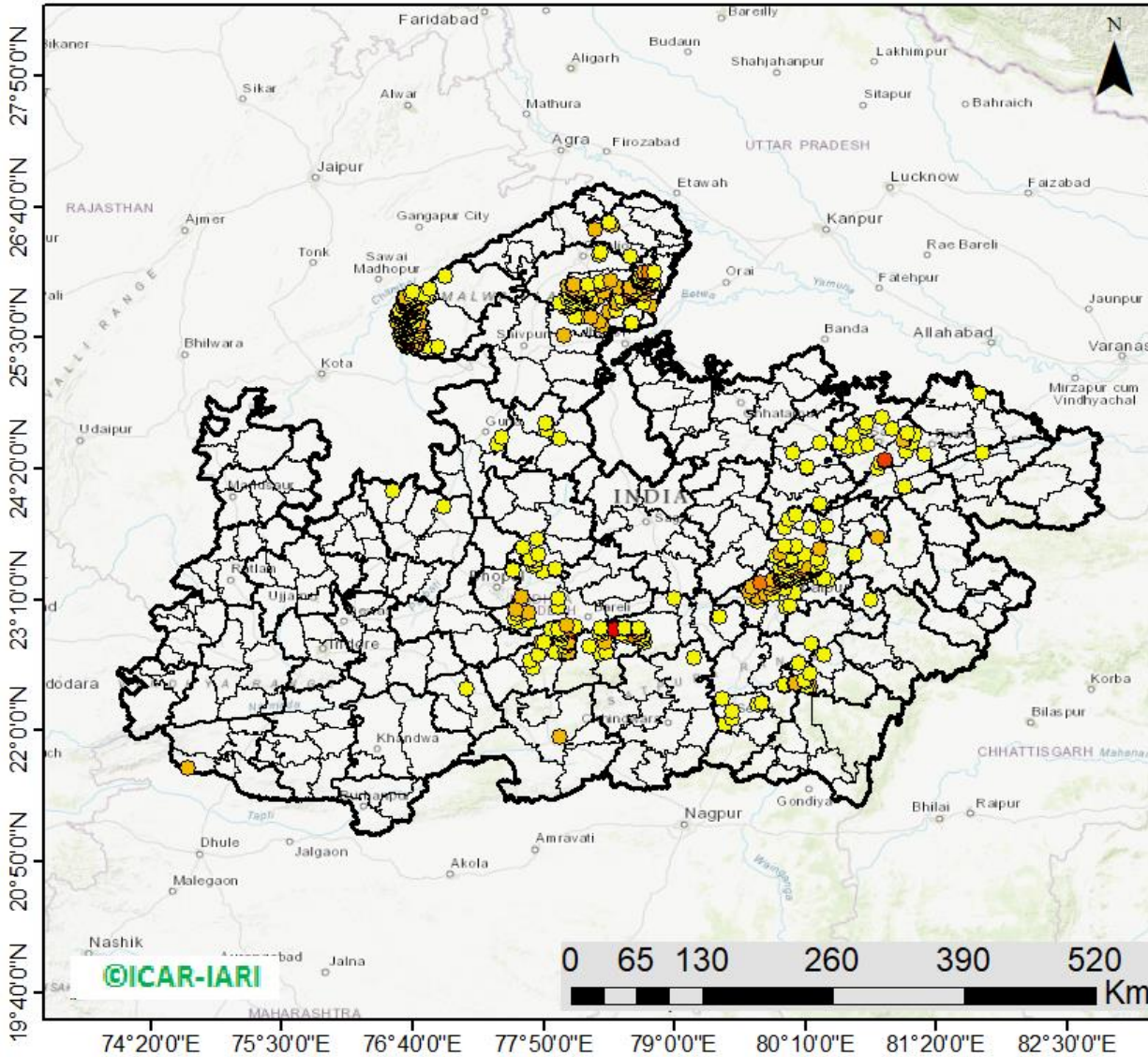


District-wise cumulative number of residues burning events in Rajasthan (15Sep-20Nov-2025)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



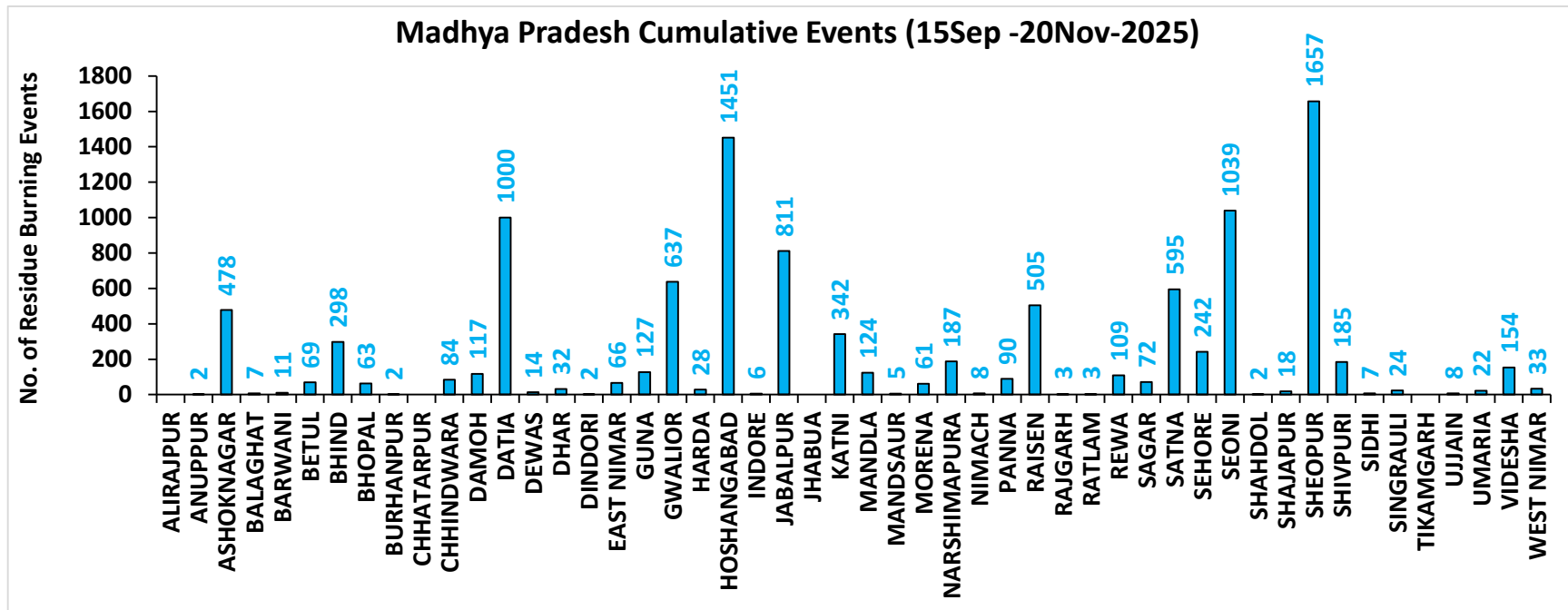
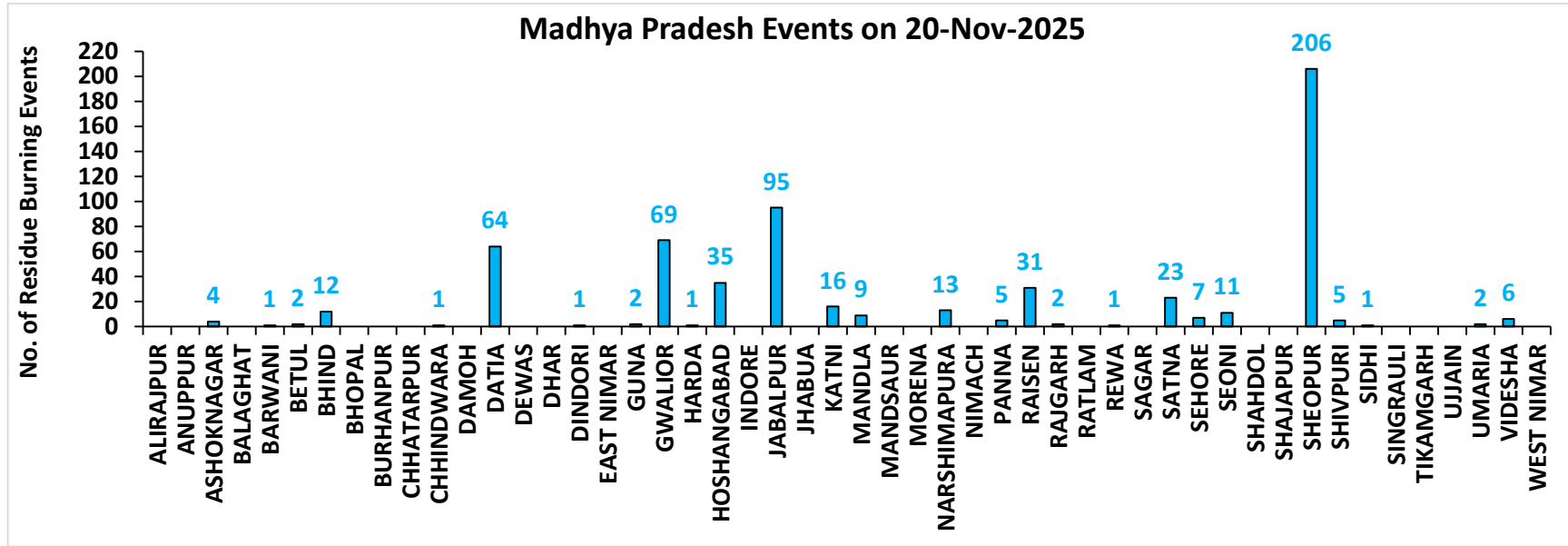
625 burning events detected in MP on 20th Nov 2025)

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-20Nov-2025)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023, 2024 and 2025
(Period: 15 September -20 November)

(a) Punjab

District	15 Sep- 20 Nov					
	2020	2021	2022	2023	2024	2025
Amritsar	3059	2162	1537	1561	714	315
Barnala	5304	4314	2902	2226	229	105
Bathinda	5184	4461	4534	2863	705	361
Faridkot	4703	3938	2660	1924	506	131
Fatehgarh Sahib	1532	1715	1143	881	217	48
Fazilka	2381	2311	2467	1489	249	254
Firozpur	8459	6255	4504	3264	1235	544
Gurdaspur	2122	1390	841	384	191	84
Hoshiarpur	386	327	256	115	24	17
Jalandhar	1933	2540	1377	1162	138	83
Kapurthala	1881	1791	1274	1003	332	136
Ludhiana	5023	5794	2660	1754	276	213
Malerkotla	0	0	0	405	194	90
Mansa	3756	3172	2776	2220	575	302
Moga	7342	6491	3561	2515	638	328
Muktsar	4883	4501	3698	1516	719	367
Pathankot	13	6	1	4	3	1
Patiala	6416	5395	3392	1845	540	235
Rupnagar	205	306	245	46	10	0
Sangrur	11707	9374	5906	5546	1697	695
SAS NAGAR (Mohali)	127	147	103	132	40	29
SBS Nagar	131	353	268	232	33	15
Tarn Taran	5600	4113	3178	2006	839	693
Total	82147	70856	49283	35093	10104	5046

(b) Haryana

District	15 Sep- 20 Nov					
	2020	2021	2022	2023	2024	2025
AMBALA	345	299	221	188	87	6
BHIWANI	4	9	6	6	2	6
CHARKHI DADRI	0	0	0	2	0	1
FARIDABAD	1	3	1	4	47	4
FATEHABAD	795	1399	742	526	120	84
GURGAON	0	0	0	0	0	0
HISAR	49	169	101	101	34	65
JHAJJAR	6	5	6	17	5	10
JIND	336	833	514	314	158	171
KAITHAL	831	1143	637	259	190	57
KARNAL	578	949	297	122	93	18
KURUKSHETRA	405	538	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	220	79	23	33	4
REWARI	0	0	0	0	0	0
ROHTAK	45	44	42	54	16	39
SIRSA	187	421	272	132	112	35
SONIPAT	66	174	80	74	61	58
YAMUNANAGAR	142	145	144	92	37	7
Total	3884	6464	3491	2123	1183	592

(c) Uttar Pradesh

District	15 Sep- 20 Nov																			
	2020	2021	2022	2023	2024	2025	GAUTAMBU DHNAGAR	14	19	10	12	39	15	MUZAFARNAG AR	40	15	10	19	29	19
AGRA	7	0	0	4	11	5	GAZIPUR	10	10	12	16	26	18	PILHIBHIT	16	205	140	94	80	99
ALIGARH	112	39	42	84	174	57	GHAZIABAD	20	12	6	25	23	12	PRATAPGARH	31	19	19	31	23	56
ALLAHABAD	25	11	8	8	27	12	GONDA	12	9	1	9	15	38	RAIBEARELI	15	36	24	36	70	87
AMBEDKARNAGA R	18	11	18	30	44	71	GORAKHPU R	40	19	21	77	93	150	RAMPUR	155	183	102	93	37	34
AMETHI	3	13	12	43	9	26	HAMIRPUR	4	0	0	0	0	79	SAMBHAL	18	14	12	18	92	29
AMROHA	11	7	4	4	12	13	HAPUR	23	8	4	10	18	8	SANTKABIRNA GAR	26	14	7	34	33	60
AURAIYA	76	49	35	62	33	71	HARDOI	93	90	62	91	126	165	SANTRAVIDAS NAGAR	4	1	3	2	2	1
AZAMGARH	41	3	11	18	28	19	HATHRAS	0	0	1	2	15	22	SHAHJAHANP UR	125	393	291	98	131	102
BADAUN	13	16	4	9	24	17	JALAUN	37	0	0	0	0	279	SHAMLI	46	36	9	19	24	28
BAGHPAT	16	9	9	11	21	22	JAUNPUR	35	12	14	21	29	23	SHARANPUR	93	64	17	27	26	23
BAHRAICH	105	50	21	44	29	93	JHANSI	255	69	94	150	186	226	SHRAWASTI	45	33	15	48	35	63
BALLIA	62	14	24	18	26	27	KANNAUJ	31	6	3	6	23	28	SIDDHARTH NAGAR	66	101	31	117	49	107
BALRAMPUR	64	17	11	27	15	22	KANPUR	27	30	19	41	53	89	SITAPUR	51	44	21	39	86	77
BANDA	19	5	8	23	17	24	KANPUR DEHAT	70	37	40	113	122	225	SONBHADRA	0	0	0	0	1	4
BARABANKI	33	56	54	71	102	84	KASGANJ	2	2	1	3	1	8	SULTANPUR	4	14	18	25	31	40
BAREILLY	70	57	47	49	39	47	KAUSHAMB I	54	63	30	54	63	76	UNNAO	40	23	30	55	106	100
BASTI	51	42	9	69	51	95	KHERI	141	150	125	59	89	98	VARANASI	1	2	0	3	2	2
BIJNOR	34	34	8	9	16	19	KUSHINAGA R	65	12	20	53	79	75	Total	3268	2808	1905	2751	3703	4507
BULANDSAHAR	51	6	15	23	44	16	LALITPUR	3	6	3	6	0	5							
CHANDAULI	3	0	0	0	0	0	LUCKNOW	35	32	13	36	38	55							
CHITRAKOOT	12	9	6	11	22	25	MAHARAJG ANJ	44	74	72	95	377	383							
DEORIA	76	9	22	53	49	78	MAHOBHA	27	0	0	0	0	6							
ETAH	17	10	5	20	27	44	MAINPURI	60	43	30	55	90	93							
ETAWAH	65	54	45	117	126	123	MATHURA	159	236	30	95	119	118							
FAIZABAD	9	4	4	14	25	26	MAU	17	9	3	15	19	16							
FARRUKHABAD	5	3	1	1	2	5	MEERUT	54	21	26	17	31	18							
FATEHPUR	106	79	76	88	141	160	MIRZAPUR	7	8	2	0	8	4							
FIROZABAD	26	17	9	10	22	31	MORADAB AD	23	10	6	12	28	12							

(d) Delhi

District	15 Sep- 20 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
Total	9	4	9	5	12	5

(e) Rajasthan

District	15 Sep- 20 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	364	207
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	450
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	173	122	100	122	226	354
HANUMANGARH	782	744	644	592	807	1059
JAIPUR	4	0	0	0	0	4
JAISELMER	5	0	0	0	0	11
JALOR	2	0	0	0	0	7
JHALAWAR	9	1	10	11	6	5
JHUNJHUNUN	1	0	0	0	0	6
JODHPUR	5	0	0	0	0	31
KARALI	1	0	0	0	1	0
KOTA	116	56	141	268	357	316
NAGOUR	3	0	0	0	0	5
PALI	9	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	115
TONK	5	0	0	0	0	0
UDAIPUR	2	1	0	8	0	3
Total	1519	1068	1215	1624	2356	2663

(f) Madhya Pradesh

District	15 Sep- 20 Nov													
	2020	2021	2022	2023	2024	2025	PANNA	49	17	24	42	58	90	
ALIRAJPUR	0	0	0	0	0	0	RAISEN	585	261	344	353	556	505	
ANUPPUR	0	1	4	3	5	2	RAJGARH	10	3	5	11	2	3	
ASHOKNAGAR	152	85	184	277	707	478	RATLAM	3	5	3	6	3	3	
BALAGHAT	5	4	1	2	11	7	REWA	124	64	55	59	127	109	
BARWANI	3	0	0	3	4	11	SAGAR	28	30	53	90	95	72	
BETUL	36	14	16	34	16	69	SATNA	544	287	315	274	441	595	
BHIND	251	127	193	254	420	298	SEHORE	150	134	192	170	266	242	
BHOPAL	49	33	35	48	70	63	SEONI	1228	881	1086	1399	499	1039	
BURHANPUR	15	1	1	9	0	2	SHAHDOL	3	0	1	2	1	2	
CHHATARPUR	7	0	2	3	4	0	SHAJAPUR	17	0	0	15	32	18	
CHHINDWARA	127	53	94	168	24	84	SHEOPUR	1803	938	1793	1859	2484	1657	
DAMOH	73	51	66	96	92	117	SHIVPURI	346	52	218	235	269	185	
DATIA	1178	441	824	893	1042	1000	SIDHI	4	2	1	0	4	7	
DEWAS	8	0	0	14	8	14	SINGRAULI	0	4	3	14	8	24	
DHAR	43	0	0	42	22	32	TIKAMGARH	4	0	1	5	2	0	
DINDORI	0	0	1	3	0	2	UJJAIN	10	0	0	15	13	8	
EAST NIMAR	22	7	11	53	34	66	UMARIA	7	4	10	7	17	22	
GUNA	67	9	118	459	621	127	VIDESHA	133	86	83	143	184	154	
GWALIOR	1962	387	1419	836	798	637	WEST NIMAR	61	10	14	44	23	33	
HARDA	14	21	10	31	14	28	Total	13061	6042	9909	10959	12639	10800	
HOSHANGABAD	1056	1056	1083	1155	1536	1451								
INDORE	4	0	0	12	14	6								
JABALPUR	2107	640	1120	1295	1406	811								
JHABUA	0	0	0	0	0	0								
KATNI	290	69	154	207	236	342								
MANDLA	141	95	118	69	108	124								
MANDSAUR	12	0	0	6	21	5								
MORENA	62	37	25	47	77	61								
NARSHIMAPURA	266	133	229	196	258	187								
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 - 20 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
20-Nov	677	283	368	634	179	12	77	127	32	38	30	2	134	20	168	102	395	98
Total	82147	70856	49283	35093	10104	5046	3884	6464	3491	2123	1183	592	3268	2808	1905	2751	3703	4507

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

12-Nov	0	0	0	0	0	0	31	40	84	33	42	159	422	185	421	300	694	868
13-Nov	0	2	0	0	0	0	54	78	63	60	96	120	670	171	773	144	1124	709
14-Nov	0	0	0	0	0	0	16	88	1	53	28	159	294	346	633	164	686	606
15-Nov	0	0	0	0	0	0	6	51	2	84	37	125	35	353	507	326	683	782
16-Nov	0	0	0	0	0	0	16	81	78	27	52	207	145	660	316	423	480	1520
17-Nov	0	0	0	1	0	1	60	38	48	45	65	103	191	261	416	465	663	822
18-Nov	0	0	0	0	0	0	75	77	55	25	152	65	352	126	524	363	639	641
19-Nov	0	0	0	0	0	0	27	73	19	37	57	90	124	16	625	187	664	658
20-Nov	0	0	0	0	0	0	59	53	15	40	87	58	106	6	556	208	593	625
Total	9	4	9	5	12	5	1519	1068	1215	1624	2356	2663	13061	6042	9909	10959	12639	10800

Details of residue burning events in Punjab on 20-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	BATHINDA	RAMPURA	S-NPP	30.17876	75.25701	13:57:59	D	1.90
2	BATHINDA	RAMPURA	S-NPP	30.18077	75.25639	13:57:59	D	1.90
3	BATHINDA	TALWANDI SABO	S-NPP	29.78772	75.16644	13:57:59	D	2.90
4	BATHINDA	TALWANDI SABO	S-NPP	29.85165	75.11195	13:57:59	D	1.90
5	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.74035	76.52364	02:47:17	N	4.80
6	FAZILKA	ABOHAR	AQUA	30.14700	74.32200	15:55:14	D	26.90
7	FAZILKA	FAZILKA	S-NPP	30.33615	74.08953	13:57:59	D	6.80
8	MANSA	BHIKHI	S-NPP	30.15806	75.47240	13:57:59	D	4.20
9	MANSA	JHUNIR	S-NPP	29.81722	75.32274	13:57:59	D	2.50
10	MOGA	MOGA 1	S-NPP	30.80564	75.30124	13:57:59	D	3.80
11	SANGRUR	DHURI	S-NPP	30.29355	75.74662	13:57:59	D	3.40
12	TARN TARAN	VALTOHA	S-NPP	31.13515	74.59714	13:57:59	D	6.60

Details of residue burning events in Haryana on 20-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ROHTAK	MEHAM	S-NPP	29.05202	76.36092	13:57:59	D	1.60
2	SIRSA	SIRSA	S-NPP	29.78772	75.16644	13:57:59	D	2.90

Details of residue burning events in Uttar Pradesh on 20-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALLAHABAD	BARA	S-NPP	25.05562	81.71156	12:20:00	D	3.52
2	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.39796	82.48177	14:00:00	D	3.00
3	AMBEDKARNAGAR	JALALPUR	S-NPP	26.32491	82.62604	12:20:00	D	2.61
4	AURAIYA	AURAIYA	S-NPP	26.44078	79.55009	14:00:00	D	1.96
5	AURAIYA	AURAIYA	S-NPP	26.46006	79.53461	14:00:00	D	2.79
6	AURAIYA	AURAIYA	S-NPP	26.46254	79.53476	14:00:00	D	3.53
7	BAREILLY	MIRGANJ	S-NPP	28.57149	79.24692	14:00:00	D	1.95
8	BAREILLY	MIRGANJ	S-NPP	28.63243	79.28956	14:00:00	D	1.48
9	ETAWAH	BHARTHNA	S-NPP	26.66014	79.25996	14:00:00	D	4.52
10	ETAWAH	BHARTHNA	S-NPP	26.66519	79.25942	14:00:00	D	4.33
11	ETAWAH	ETAWAH	S-NPP	26.87721	79.14996	14:00:00	D	1.97
12	GAUTAMBUDHNAGAR	JEVAR	S-NPP	28.13205	77.62274	14:00:00	D	6.42
13	GAZIPUR	GAZIPUR	S-NPP	25.79019	83.60789	12:20:00	D	6.19
14	GAZIPUR	MUHAMMADBAD	S-NPP	25.76598	83.67516	14:00:00	D	2.74
15	GORAKHPUR	BANSGAON	S-NPP	26.50152	83.33179	12:20:00	D	3.38
16	GORAKHPUR	CHAURI CHAURA	S-NPP	26.75319	83.53873	12:20:00	D	4.49
17	HAMIRPUR	HAMIRPUR	S-NPP	25.80928	80.22847	14:00:00	D	3.64
18	HAMIRPUR	HAMIRPUR	S-NPP	25.83916	80.23329	12:20:00	D	4.90
19	HAMIRPUR	HAMIRPUR	S-NPP	25.87069	80.25515	14:00:00	D	3.57
20	HAMIRPUR	HAMIRPUR	S-NPP	26.03051	79.97913	14:00:00	D	6.10
21	HAMIRPUR	RATH	S-NPP	25.60715	79.63323	14:00:00	D	2.97
22	HAPUR	HAPUR	S-NPP	28.64013	77.57745	14:00:00	D	2.26
23	HARDOI	BILGRAM	S-NPP	27.03066	80.17931	14:00:00	D	3.49
24	HARDOI	SHAHABAD	S-NPP	27.63728	80.19343	14:00:00	D	2.18
25	JALAUN	JALAUN	S-NPP	26.22367	79.43678	14:00:00	D	2.30
26	JALAUN	JALAUN	S-NPP	26.22397	79.44005	14:00:00	D	2.30
27	JALAUN	JALAUN	S-NPP	26.26134	79.41812	14:00:00	D	4.02
28	JALAUN	KALPI	S-NPP	25.97796	79.86175	14:00:00	D	2.65
29	JALAUN	KALPI	S-NPP	25.98317	79.86120	14:00:00	D	2.65
30	JALAUN	KALPI	S-NPP	26.03931	79.90075	14:00:00	D	2.33

31	JALAUN	KALPI	S-NPP	26.17730	79.49132	14:00:00	D	2.02
32	JALAUN	KONCH	S-NPP	25.96470	79.04947	14:00:00	D	5.19
33	JALAUN	KONCH	S-NPP	25.98822	79.03455	14:00:00	D	4.49
34	JALAUN	KONCH	S-NPP	25.98941	79.03261	14:00:00	D	5.75
35	JHANSI	MOTH	S-NPP	25.66434	78.87610	14:00:00	D	9.48
36	JHANSI	MOTH	S-NPP	25.66561	78.96945	14:00:00	D	7.46
37	JHANSI	MOTH	S-NPP	25.66647	78.87323	14:00:00	D	7.59
38	JHANSI	MOTH	S-NPP	25.66902	78.97163	14:00:00	D	3.78
39	JHANSI	MOTH	S-NPP	25.67398	78.84856	14:00:00	D	5.12
40	JHANSI	MOTH	S-NPP	25.69684	78.88173	14:00:00	D	6.72
41	JHANSI	MOTH	S-NPP	25.69843	79.00213	14:00:00	D	4.56
42	JHANSI	MOTH	S-NPP	25.72436	78.86073	14:00:00	D	7.69
43	JHANSI	MOTH	S-NPP	25.79430	78.89281	14:00:00	D	5.38
44	JHANSI	MOTH	S-NPP	25.79864	79.04414	14:00:00	D	3.43
45	JHANSI	MOTH	S-NPP	25.81156	78.86691	14:00:00	D	8.97
46	JHANSI	MOTH	S-NPP	25.83778	78.98475	14:00:00	D	4.83
47	JHANSI	MOTH	S-NPP	25.84776	78.86193	14:00:00	D	8.53
48	JHANSI	MOTH	S-NPP	25.85058	78.86255	14:00:00	D	5.56
49	JHANSI	TAHRAULI	S-NPP	25.57178	78.73349	14:00:00	D	5.79
50	JHANSI	TAHRAULI	S-NPP	25.57908	78.80876	14:00:00	D	2.12
51	KANPUR	BILHAUR	S-NPP	26.74516	80.00040	14:00:00	D	3.73
52	KANPUR	BILHAUR	S-NPP	26.75046	79.99986	14:00:00	D	3.73
53	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.25661	79.79176	14:00:00	D	3.67
54	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.25750	79.79060	14:00:00	D	4.14
55	KANPUR DEHAT	DERAPUR	S-NPP	26.48038	79.81086	14:00:00	D	1.76
56	KANPUR DEHAT	DERAPUR	S-NPP	26.48101	79.81151	14:00:00	D	1.95
57	KANPUR DEHAT	DERAPUR	S-NPP	26.60548	79.66827	14:00:00	D	1.66
58	KANPUR DEHAT	SIKANDRA	S-NPP	26.41634	79.62389	14:00:00	D	2.96
59	KHERI	GOLA	AQUA	28.10091	80.46214	14:19:00	D	31.79
60	KHERI	GOLA	S-NPP	28.19490	80.58894	14:00:00	D	3.36
61	KHERI	GOLA	S-NPP	28.19523	80.59309	14:00:00	D	3.36
62	KUSHINAGAR	HATA	S-NPP	26.70886	83.66945	14:00:00	D	1.44
63	KUSHINAGAR	HATA	S-NPP	26.73053	83.66935	12:20:00	D	3.20
64	KUSHINAGAR	HATA	S-NPP	26.78194	83.73002	12:20:00	D	3.89

65	KUSHINAGAR	HATA	S-NPP	26.81284	83.66343	14:00:00	D	5.56
66	LUCKNOW	MOHANLAL GANJ	S-NPP	26.73123	81.13494	14:00:00	D	2.91
67	LUCKNOW	MOHANLAL GANJ	S-NPP	26.73591	81.12163	14:00:00	D	2.98
68	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.10230	83.51485	14:19:00	D	16.79
69	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.18287	83.56943	14:19:00	D	10.14
70	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.19296	83.50417	14:19:00	D	16.93
71	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.23627	83.61926	14:19:00	D	8.71
72	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.17649	83.67572	14:00:00	D	13.26
73	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.17868	83.68048	14:00:00	D	19.12
74	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.18374	83.56945	14:00:00	D	4.83
75	MAHARAJGANJ	NICHLAUL	S-NPP	27.09026	83.71480	14:00:00	D	5.52
76	MAHARAJGANJ	NICHLAUL	S-NPP	27.23705	83.69047	14:00:00	D	10.92
77	MUZAFARNAGAR	BUDHANA	S-NPP	29.30453	77.37291	14:02:00	D	2.82
78	PILHIBHIT	PURANPUR	S-NPP	28.60530	80.01192	14:00:00	D	5.67
79	PILHIBHIT	PURANPUR	S-NPP	28.60870	80.01194	14:00:00	D	5.82
80	PRATAPGARH	KUNDA	S-NPP	25.73435	81.60181	14:00:00	D	2.93
81	PRATAPGARH	LALGANJ	S-NPP	25.93892	81.60677	14:00:00	D	2.92
82	RAIBEARELI	DALMAU	S-NPP	26.11740	81.13384	14:00:00	D	2.31
83	RAIBEARELI	MAHARAJGANG	S-NPP	26.50830	81.33833	01:04:00	N	0.43
84	RAIBEARELI	MAHARAJGANG	S-NPP	26.51092	81.33907	01:04:00	N	0.39
85	SHAHJAHANPUR	PUWANYA	S-NPP	28.04420	80.14938	14:00:00	D	2.48
86	SHAHJAHANPUR	PUWANYA	S-NPP	28.08284	80.06727	14:00:00	D	2.65
87	SHAMLI	SHAMLI	S-NPP	29.45082	77.26759	14:02:00	D	3.73
88	SHAMLI	SHAMLI	S-NPP	29.53882	77.32668	14:02:00	D	3.21
89	SHAMLI	SHAMLI	S-NPP	29.54078	77.32796	14:02:00	D	4.05
90	SIDDHARTHANAGAR	SHOHRATGARH	AQUA	27.30491	82.92176	14:19:00	D	9.14
91	SITAPUR	BISWAN	S-NPP	27.49345	81.25973	14:00:00	D	1.70
92	SITAPUR	BISWAN	S-NPP	27.59103	81.01083	14:00:00	D	3.70
93	SITAPUR	LAHARPUR	S-NPP	27.71594	80.86217	14:00:00	D	2.48
94	SITAPUR	LAHARPUR	S-NPP	27.71625	80.86640	14:00:00	D	3.52
95	SITAPUR	LAHARPUR	S-NPP	27.71938	80.86663	14:00:00	D	5.40
96	SITAPUR	SIDHAULI	S-NPP	27.39963	80.81734	14:00:00	D	3.85
97	SITAPUR	SIDHAULI	S-NPP	27.40337	80.81723	14:00:00	D	3.26
98	SITAPUR	SITAPUR	S-NPP	27.74004	80.65416	14:00:00	D	2.22

Details of residue burning events in Rajasthan on 20-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	BARAN	KISHANGUNJ	S-NPP	25.06778	76.65009	14:00:00	D	6.76
2	BARAN	KISHANGUNJ	S-NPP	25.18369	76.65247	14:00:00	D	3.34
3	BARAN	MANGROL	S-NPP	25.31046	76.52259	14:00:00	D	1.93
4	BARAN	MANGROL	S-NPP	25.38255	76.55965	14:00:00	D	6.37
5	BARAN	MANGROL	S-NPP	25.38303	76.56384	14:00:00	D	6.37
6	BARAN	MANGROL	S-NPP	25.39851	76.58741	14:00:00	D	4.63
7	BUNDI	BUNDI	S-NPP	25.35176	75.76527	14:00:00	D	6.51
8	BUNDI	BUNDI	S-NPP	25.35438	75.82265	14:00:00	D	3.12
9	BUNDI	BUNDI	S-NPP	25.36040	75.80442	14:00:00	D	3.73
10	BUNDI	BUNDI	S-NPP	25.44711	75.69804	14:00:00	D	4.00
11	BUNDI	KESHORAIPATAN	S-NPP	25.36984	75.88548	14:00:00	D	2.63
12	BUNDI	KESHORAIPATAN	S-NPP	25.43150	76.02654	14:00:00	D	15.04
13	BUNDI	KESHORAIPATAN	S-NPP	25.44460	76.03269	14:00:00	D	5.68
14	BUNDI	KESHORAIPATAN	S-NPP	25.44506	76.03661	14:00:00	D	5.68
15	BUNDI	KESHORAIPATAN	S-NPP	25.44599	76.04444	14:00:00	D	1.37
16	BUNDI	KESHORAIPATAN	S-NPP	25.46310	76.01437	14:00:00	D	4.45
17	GANGANAGAR	ANAPGARH	S-NPP	29.20559	73.16512	14:02:00	D	3.48
18	GANGANAGAR	GANGANAGAR	S-NPP	30.11352	73.95564	14:02:00	D	3.84
19	GANGANAGAR	GANGANAGAR	S-NPP	30.11734	73.95505	14:02:00	D	8.46
20	GANGANAGAR	SURATGARH	S-NPP	29.23294	73.89590	14:02:00	D	3.41
21	GANGANAGAR	VIJAY NAGAR	S-NPP	29.36103	73.71828	14:02:00	D	4.67
22	GANGANAGAR	VIJAY NAGAR	S-NPP	29.38735	73.65176	14:02:00	D	5.84
23	HANUMANGARH	BHADRA	S-NPP	29.21860	75.36880	14:02:00	D	1.45
24	HANUMANGARH	HANUMANGARH	S-NPP	29.54370	74.23090	14:02:00	D	7.55
25	HANUMANGARH	HANUMANGARH	S-NPP	29.55709	74.27901	14:02:00	D	5.74
26	HANUMANGARH	HANUMANGARH	S-NPP	29.57563	74.37172	14:02:00	D	4.83
27	HANUMANGARH	HANUMANGARH	S-NPP	29.58607	74.29141	14:02:00	D	4.25
28	HANUMANGARH	HANUMANGARH	S-NPP	29.59123	74.30184	14:02:00	D	5.86
29	HANUMANGARH	HANUMANGARH	S-NPP	29.59246	74.38052	14:02:00	D	6.44

30	HANUMANGARH	PILIBANGA	S-NPP	29.38181	74.01462	14:02:00	D	3.70
31	HANUMANGARH	PILIBANGA	S-NPP	29.42318	73.98389	14:02:00	D	10.91
32	HANUMANGARH	PILIBANGA	S-NPP	29.45863	74.05406	14:02:00	D	9.42
33	HANUMANGARH	PILIBANGA	S-NPP	29.47773	74.11650	14:02:00	D	46.23
34	HANUMANGARH	PILIBANGA	AQUA	29.48452	74.12868	16:00:00	D	35.12
35	HANUMANGARH	SANGHRIYA	S-NPP	29.61580	74.41105	14:02:00	D	3.61
36	HANUMANGARH	TIBI	S-NPP	29.52815	74.44331	14:02:00	D	5.84
37	HANUMANGARH	TIBI	S-NPP	29.59361	74.49428	14:02:00	D	2.37
38	HANUMANGARH	TIBI	S-NPP	29.59371	74.42572	14:02:00	D	3.40
39	HANUMANGARH	TIBI	S-NPP	29.59632	74.41396	14:02:00	D	3.52
40	KOTA	LADPURA	S-NPP	25.16466	75.96122	14:00:00	D	4.33
41	KOTA	LADPURA	S-NPP	25.16824	75.95682	14:00:00	D	3.57
42	KOTA	PIPALDA	S-NPP	25.43731	76.51430	14:00:00	D	2.74
43	KOTA	PIPALDA	S-NPP	25.45592	76.52879	14:00:00	D	1.84
44	KOTA	PIPALDA	S-NPP	25.46098	76.49842	14:00:00	D	1.88
45	KOTA	PIPALDA	S-NPP	25.46287	76.51513	14:00:00	D	1.49
46	KOTA	PIPALDA	S-NPP	25.46571	76.54027	14:00:00	D	3.52
47	KOTA	PIPALDA	S-NPP	25.47123	76.51402	14:00:00	D	1.96
48	KOTA	PIPALDA	S-NPP	25.47541	76.51345	14:00:00	D	2.50
49	KOTA	PIPALDA	S-NPP	25.50520	76.50592	14:00:00	D	4.72
50	KOTA	PIPALDA	S-NPP	25.60602	76.38681	14:00:00	D	4.40
51	KOTA	PIPALDA	S-NPP	25.60650	76.39094	14:00:00	D	4.40
52	KOTA	PIPALDA	S-NPP	25.68040	76.43709	14:00:00	D	2.00
53	KOTA	PIPALDA	S-NPP	25.72049	76.44504	14:00:00	D	2.49
54	KOTA	PIPALDA	S-NPP	25.73720	76.44277	14:00:00	D	6.27
55	KOTA	SANGOD	S-NPP	24.90679	76.25399	14:00:00	D	2.41
56	KOTA	SANGOD	S-NPP	25.05720	76.06187	14:00:00	D	2.38
57	SWAIMADHOPUR	KHANDAR	S-NPP	25.90073	76.57166	14:00:00	D	2.30
58	SWAIMADHOPUR	KHANDAR	S-NPP	25.90880	76.60545	14:00:00	D	2.33

Details of residue burning events in Madhya Pradesh on 20-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	CHANDERI	S-NPP	24.59925	77.97926	14:00:00	D	2.97
2	ASHOKNAGAR	ISAGARH	S-NPP	24.67314	77.85471	14:00:00	D	4.47
3	ASHOKNAGAR	ISAGARH	S-NPP	24.72967	77.85921	14:00:00	D	3.54
4	ASHOKNAGAR	ISAGARH	S-NPP	24.73366	77.85371	14:00:00	D	4.63
5	BARWANI	PANSEMAL	S-NPP	21.65378	74.66425	13:58:00	D	5.23
6	BETUL	BETUL	S-NPP	21.93042	77.97031	13:58:00	D	7.54
7	BETUL	BETUL	S-NPP	21.93047	77.97112	13:58:00	D	6.84
8	BHIND	GOHAD	S-NPP	26.22459	78.59931	14:00:00	D	3.78
9	BHIND	GOHAD	S-NPP	26.45493	78.29102	14:00:00	D	5.09
10	BHIND	GOHAD	S-NPP	26.49862	78.44568	14:00:00	D	5.06
11	BHIND	GOHAD	S-NPP	26.51556	78.42067	14:00:00	D	4.80
12	BHIND	LAHAR	S-NPP	25.96890	78.81036	14:00:00	D	9.61
13	BHIND	LAHAR	S-NPP	25.96931	78.79443	14:00:00	D	5.25
14	BHIND	LAHAR	S-NPP	25.97108	78.81211	14:00:00	D	8.21
15	BHIND	LAHAR	S-NPP	25.97212	78.79209	14:00:00	D	7.72
16	BHIND	LAHAR	S-NPP	25.97417	78.79388	14:00:00	D	5.25
17	BHIND	LAHAR	S-NPP	25.99214	78.79578	14:00:00	D	3.97
18	BHIND	LAHAR	S-NPP	25.99269	78.80167	14:00:00	D	3.97
19	BHIND	LAHAR	S-NPP	26.08475	78.81262	14:00:00	D	4.54
20	CHHINDWARA	AMARWARA	S-NPP	22.64739	79.17220	13:58:00	D	3.25
21	DATIA	BHANDER	S-NPP	25.77822	78.77563	14:00:00	D	5.52
22	DATIA	BHANDER	S-NPP	25.79680	78.71481	14:00:00	D	4.83
23	DATIA	BHANDER	S-NPP	25.87534	78.63468	14:00:00	D	5.03
24	DATIA	BHANDER	S-NPP	25.87939	78.72768	14:00:00	D	5.27
25	DATIA	BHANDER	S-NPP	25.88015	78.63412	14:00:00	D	5.03
26	DATIA	BHANDER	S-NPP	25.88496	78.63357	14:00:00	D	7.65
27	DATIA	BHANDER	S-NPP	25.89223	78.70863	14:00:00	D	9.81
28	DATIA	BHANDER	S-NPP	25.89938	78.63191	14:00:00	D	10.04
29	DATIA	BHANDER	S-NPP	25.92752	78.76942	14:00:00	D	10.70

30	DATIA	BHANDER	S-NPP	25.95607	78.76031	14:00:00	D	12.50
31	DATIA	BHANDER	S-NPP	25.95966	78.76379	14:00:00	D	6.20
32	DATIA	BHANDER	S-NPP	25.96021	78.76967	14:00:00	D	6.20
33	DATIA	BHANDER	S-NPP	25.98019	78.77333	14:00:00	D	6.46
34	DATIA	BHANDER	S-NPP	25.99738	78.74766	14:00:00	D	3.46
35	DATIA	BHANDER	S-NPP	26.00167	78.74124	14:00:00	D	7.02
36	DATIA	DATIA	S-NPP	25.59692	78.34769	14:00:00	D	6.84
37	DATIA	DATIA	S-NPP	25.62677	78.60872	14:00:00	D	2.66
38	DATIA	DATIA	S-NPP	25.62763	78.61139	14:00:00	D	2.83
39	DATIA	DATIA	S-NPP	25.64237	78.32598	14:00:00	D	5.92
40	DATIA	DATIA	S-NPP	25.72934	78.41916	14:00:00	D	5.73
41	DATIA	DATIA	S-NPP	25.74423	78.47364	14:00:00	D	4.13
42	DATIA	SEONDHA	S-NPP	25.80297	78.48383	14:00:00	D	6.39
43	DATIA	SEONDHA	S-NPP	25.80886	78.49448	14:00:00	D	5.79
44	DATIA	SEONDHA	S-NPP	25.81764	78.53773	14:00:00	D	3.77
45	DATIA	SEONDHA	S-NPP	25.81819	78.53893	14:00:00	D	4.41
46	DATIA	SEONDHA	S-NPP	25.83681	78.58710	14:00:00	D	3.42
47	DATIA	SEONDHA	S-NPP	25.83771	78.58822	14:00:00	D	3.15
48	DATIA	SEONDHA	S-NPP	25.85108	78.53383	14:00:00	D	4.83
49	DATIA	SEONDHA	S-NPP	25.85282	78.60254	14:00:00	D	10.17
50	DATIA	SEONDHA	S-NPP	25.86462	78.62431	14:00:00	D	5.46
51	DATIA	SEONDHA	S-NPP	25.92091	78.65271	14:00:00	D	3.63
52	DATIA	SEONDHA	S-NPP	25.92618	78.55956	14:00:00	D	10.39
53	DATIA	SEONDHA	S-NPP	25.92631	78.56310	14:00:00	D	13.45
54	DATIA	SEONDHA	S-NPP	25.94008	78.50410	14:00:00	D	3.96
55	DATIA	SEONDHA	S-NPP	25.94012	78.50635	14:00:00	D	5.48
56	DATIA	SEONDHA	S-NPP	25.94292	78.68905	14:00:00	D	4.37
57	DATIA	SEONDHA	S-NPP	25.94391	78.59567	14:00:00	D	8.23
58	DATIA	SEONDHA	S-NPP	25.94423	78.69097	14:00:00	D	5.07
59	DATIA	SEONDHA	S-NPP	25.94459	78.59777	14:00:00	D	5.77
60	DATIA	SEONDHA	S-NPP	25.98918	78.71313	14:00:00	D	12.97
61	DATIA	SEONDHA	S-NPP	25.99067	78.67767	14:00:00	D	5.91
62	DATIA	SEONDHA	S-NPP	25.99514	78.72426	14:00:00	D	7.44

63	DATIA	SEONDHA	S-NPP	25.99550	78.67712	14:00:00	D	17.58
64	DATIA	SEONDHA	S-NPP	26.00111	78.73539	14:00:00	D	7.02
65	DATIA	SEONDHA	S-NPP	26.00628	78.68762	14:00:00	D	7.93
66	DATIA	SEONDHA	S-NPP	26.00999	78.67545	14:00:00	D	8.46
67	DATIA	SEONDHA	S-NPP	26.01282	78.70453	14:00:00	D	5.42
68	DATIA	SEONDHA	S-NPP	26.01538	78.68070	14:00:00	D	11.91
69	DATIA	SEONDHA	S-NPP	26.01709	78.69815	14:00:00	D	9.42
70	DATIA	SEONDHA	S-NPP	26.01765	78.70398	14:00:00	D	9.42
71	DATIA	SEONDHA	S-NPP	26.02619	78.69122	14:00:00	D	2.53
72	DATIA	SEONDHA	S-NPP	26.03677	78.74909	14:00:00	D	9.02
73	DATIA	SEONDHA	S-NPP	26.03874	78.71927	14:00:00	D	7.93
74	DATIA	SEONDHA	S-NPP	26.05133	78.74743	14:00:00	D	8.30
75	DATIA	SEONDHA	S-NPP	26.05438	78.75043	14:00:00	D	10.46
76	DATIA	SEONDHA	S-NPP	26.06086	78.79399	14:00:00	D	3.55
77	DATIA	SEONDHA	S-NPP	26.06301	78.73756	14:00:00	D	2.43
78	DATIA	SEONDHA	S-NPP	26.07060	78.76642	14:00:00	D	12.34
79	DATIA	SEONDHA	S-NPP	26.07161	78.72470	14:00:00	D	1.96
80	DATIA	SEONDHA	S-NPP	26.07310	78.76876	14:00:00	D	10.92
81	DATIA	SEONDHA	S-NPP	26.07383	78.72712	14:00:00	D	5.61
82	DATIA	SEONDHA	S-NPP	26.07429	78.78055	14:00:00	D	7.05
83	DATIA	SEONDHA	S-NPP	26.07546	78.76587	14:00:00	D	12.34
84	DATIA	SEONDHA	S-NPP	26.07797	78.76821	14:00:00	D	10.92
85	DINDORI	SHAPURA	S-NPP	23.16398	80.75085	14:00:00	D	2.06
86	GUNA	GUNA	S-NPP	24.54431	77.42158	02:46:00	N	0.52
87	GUNA	GUNA	S-NPP	24.60732	77.45788	14:00:00	D	2.13
88	GWALIOR	BHITARWAR	S-NPP	25.76806	78.02087	14:00:00	D	5.06
89	GWALIOR	BHITARWAR	S-NPP	25.76946	78.06493	14:00:00	D	5.57
90	GWALIOR	BHITARWAR	S-NPP	25.77319	78.07343	14:00:00	D	4.08
91	GWALIOR	BHITARWAR	S-NPP	25.77465	78.06965	14:00:00	D	7.94
92	GWALIOR	BHITARWAR	S-NPP	25.77628	78.05705	14:00:00	D	4.38
93	GWALIOR	BHITARWAR	S-NPP	25.77817	78.05856	14:00:00	D	5.08
94	GWALIOR	BHITARWAR	S-NPP	25.78091	78.05650	14:00:00	D	3.91
95	GWALIOR	BHITARWAR	S-NPP	25.79271	78.03381	14:00:00	D	4.56

96	GWALIOR	BHITARWAR	S-NPP	25.80099	78.07008	14:00:00	D	3.02
97	GWALIOR	BHITARWAR	S-NPP	25.80542	77.97402	14:00:00	D	3.56
98	GWALIOR	BHITARWAR	S-NPP	25.81861	78.10547	14:00:00	D	4.37
99	GWALIOR	BHITARWAR	S-NPP	25.83647	78.04980	14:00:00	D	4.50
100	GWALIOR	BHITARWAR	S-NPP	25.84789	78.06979	14:00:00	D	4.75
101	GWALIOR	BHITARWAR	S-NPP	25.85988	78.09517	14:00:00	D	2.06
102	GWALIOR	BHITARWAR	S-NPP	25.86042	78.10047	14:00:00	D	2.06
103	GWALIOR	BHITARWAR	S-NPP	25.87656	78.12009	14:00:00	D	2.23
104	GWALIOR	BHITARWAR	S-NPP	25.87711	78.12542	14:00:00	D	5.81
105	GWALIOR	BHITARWAR	S-NPP	25.87919	78.06883	14:00:00	D	4.84
106	GWALIOR	BHITARWAR	S-NPP	25.88743	78.05708	14:00:00	D	3.19
107	GWALIOR	BHITARWAR	S-NPP	25.90088	78.09846	14:00:00	D	3.73
108	GWALIOR	BHITARWAR	S-NPP	25.90448	78.11676	14:00:00	D	2.43
109	GWALIOR	BHITARWAR	S-NPP	25.90560	78.12741	14:00:00	D	3.01
110	GWALIOR	BHITARWAR	S-NPP	25.90867	78.12989	14:00:00	D	10.12
111	GWALIOR	BHITARWAR	S-NPP	25.91077	78.15131	14:00:00	D	3.86
112	GWALIOR	BHITARWAR	S-NPP	25.91175	78.11330	14:00:00	D	15.16
113	GWALIOR	BHITARWAR	S-NPP	25.91894	78.09087	14:00:00	D	16.87
114	GWALIOR	BHITARWAR	S-NPP	25.92000	78.10150	14:00:00	D	4.81
115	GWALIOR	BHITARWAR	S-NPP	25.92636	78.16572	14:00:00	D	3.36
116	GWALIOR	BHITARWAR	S-NPP	25.92943	78.14903	14:00:00	D	8.52
117	GWALIOR	BHITARWAR	S-NPP	25.93288	78.08917	14:00:00	D	5.44
118	GWALIOR	BHITARWAR	S-NPP	25.95179	78.04392	14:00:00	D	9.10
119	GWALIOR	BHITARWAR	S-NPP	25.96595	78.09051	14:00:00	D	5.28
120	GWALIOR	BHITARWAR	S-NPP	25.96649	78.09583	14:00:00	D	9.03
121	GWALIOR	BHITARWAR	S-NPP	25.97025	78.22588	14:00:00	D	4.00
122	GWALIOR	DABRA	S-NPP	25.80737	78.18243	14:00:00	D	4.55
123	GWALIOR	DABRA	S-NPP	25.81115	78.23810	14:00:00	D	4.43
124	GWALIOR	DABRA	S-NPP	25.81786	78.24113	14:00:00	D	3.88
125	GWALIOR	DABRA	S-NPP	25.81999	78.26283	14:00:00	D	7.21
126	GWALIOR	DABRA	S-NPP	25.82415	78.25685	14:00:00	D	4.14
127	GWALIOR	DABRA	S-NPP	25.84092	78.28239	14:00:00	D	11.06
128	GWALIOR	DABRA	S-NPP	25.84941	78.32010	14:00:00	D	8.07

129	GWALIOR	DABRA	S-NPP	25.85656	78.15490	14:00:00	D	2.09
130	GWALIOR	DABRA	S-NPP	25.85753	78.25832	14:00:00	D	4.11
131	GWALIOR	DABRA	S-NPP	25.86777	78.21879	14:00:00	D	1.92
132	GWALIOR	DABRA	S-NPP	25.88182	78.21711	14:00:00	D	6.10
133	GWALIOR	DABRA	S-NPP	25.88208	78.17354	14:00:00	D	8.79
134	GWALIOR	DABRA	S-NPP	25.88864	78.14565	14:00:00	D	6.50
135	GWALIOR	DABRA	S-NPP	25.89004	78.18100	14:00:00	D	2.82
136	GWALIOR	DABRA	S-NPP	25.89107	78.14285	14:00:00	D	8.54
137	GWALIOR	DABRA	S-NPP	25.89197	78.17779	14:00:00	D	4.61
138	GWALIOR	DABRA	S-NPP	25.89330	78.14508	14:00:00	D	5.39
139	GWALIOR	DABRA	S-NPP	25.90146	78.20139	14:00:00	D	3.72
140	GWALIOR	DABRA	S-NPP	25.90158	78.36405	14:00:00	D	5.17
141	GWALIOR	DABRA	S-NPP	25.90354	78.19812	14:00:00	D	7.08
142	GWALIOR	DABRA	S-NPP	25.90614	78.20081	14:00:00	D	3.72
143	GWALIOR	DABRA	S-NPP	25.91009	78.17019	14:00:00	D	3.20
144	GWALIOR	DABRA	S-NPP	25.91135	78.20562	14:00:00	D	4.84
145	GWALIOR	DABRA	S-NPP	25.91287	78.17279	14:00:00	D	8.31
146	GWALIOR	DABRA	S-NPP	25.91972	78.24294	14:00:00	D	4.37
147	GWALIOR	DABRA	S-NPP	25.96181	78.33219	14:00:00	D	4.38
148	GWALIOR	DABRA	S-NPP	25.96290	78.34322	14:00:00	D	4.21
149	GWALIOR	DABRA	S-NPP	25.96906	78.30899	14:00:00	D	10.22
150	GWALIOR	DABRA	S-NPP	25.97455	78.36422	14:00:00	D	5.65
151	GWALIOR	DABRA	S-NPP	25.97621	78.38092	14:00:00	D	5.18
152	GWALIOR	DABRA	S-NPP	25.97929	78.36369	14:00:00	D	5.65
153	GWALIOR	DABRA	S-NPP	25.98653	78.34045	14:00:00	D	2.60
154	GWALIOR	DABRA	S-NPP	26.00019	78.42889	14:00:00	D	5.48
155	GWALIOR	GWALIOR	S-NPP	26.22752	78.33219	14:00:00	D	2.49
156	GWALIOR	GWALIOR	S-NPP	26.25229	78.34061	14:00:00	D	4.92
157	HARDA	TIMURNI	S-NPP	22.36180	77.13960	13:58:00	D	4.18
158	HOSHANGABAD	BABAI	S-NPP	22.68649	77.93450	14:00:00	D	3.60
159	HOSHANGABAD	BABAI	S-NPP	22.68734	77.93771	14:00:00	D	2.37
160	HOSHANGABAD	BABAI	S-NPP	22.68811	78.02202	14:00:00	D	2.21
161	HOSHANGABAD	BABAI	S-NPP	22.69071	78.05646	14:00:00	D	5.73

162	HOSHANGABAD	BABAI	S-NPP	22.69187	78.05476	14:00:00	D	6.09
163	HOSHANGABAD	BABAI	S-NPP	22.73705	78.02697	14:00:00	D	4.90
164	HOSHANGABAD	BABAI	S-NPP	22.77078	78.04648	14:00:00	D	8.33
165	HOSHANGABAD	BABAI	S-NPP	22.77470	78.04124	14:00:00	D	4.05
166	HOSHANGABAD	BABAI	S-NPP	22.77523	78.04593	14:00:00	D	6.73
167	HOSHANGABAD	BABAI	S-NPP	22.77557	77.81756	14:00:00	D	8.78
168	HOSHANGABAD	BABAI	S-NPP	22.77580	77.81648	14:00:00	D	7.44
169	HOSHANGABAD	BABAI	S-NPP	22.77995	77.81701	14:00:00	D	8.78
170	HOSHANGABAD	BABAI	S-NPP	22.78018	77.81593	14:00:00	D	7.44
171	HOSHANGABAD	BABAI	S-NPP	22.78583	77.83004	14:00:00	D	2.81
172	HOSHANGABAD	BABAI	S-NPP	22.80292	77.98685	14:00:00	D	4.63
173	HOSHANGABAD	BANKHERI	S-NPP	22.82587	78.58414	14:00:00	D	3.31
174	HOSHANGABAD	BANKHERI	S-NPP	22.84963	78.51154	14:00:00	D	3.07
175	HOSHANGABAD	BANKHERI	S-NPP	22.86093	78.53059	14:00:00	D	4.68
176	HOSHANGABAD	BANKHERI	S-NPP	22.89580	78.46516	14:00:00	D	23.75
177	HOSHANGABAD	BANKHERI	S-NPP	22.89856	78.57753	14:00:00	D	5.75
178	HOSHANGABAD	BANKHERI	S-NPP	22.90098	78.55656	14:00:00	D	4.47
179	HOSHANGABAD	BANKHERI	S-NPP	22.90372	78.58208	14:00:00	D	3.94
180	HOSHANGABAD	BANKHERI	S-NPP	22.90559	78.55600	14:00:00	D	4.47
181	HOSHANGABAD	ITARSI	S-NPP	22.55807	77.73788	13:58:00	D	2.55
182	HOSHANGABAD	ITARSI	S-NPP	22.61259	77.71294	14:00:00	D	1.79
183	HOSHANGABAD	ITARSI	S-NPP	22.66983	77.78738	14:00:00	D	2.59
184	HOSHANGABAD	ITARSI	S-NPP	22.67003	77.78397	14:00:00	D	1.69
185	HOSHANGABAD	PIPARIYA	S-NPP	22.68324	78.34175	14:00:00	D	3.67
186	HOSHANGABAD	PIPARIYA	S-NPP	22.68669	78.38842	01:06:00	N	1.14
187	HOSHANGABAD	PIPARIYA	S-NPP	22.78058	78.38162	14:00:00	D	6.36
188	HOSHANGABAD	PIPARIYA	S-NPP	22.85107	78.34992	14:00:00	D	4.50
189	HOSHANGABAD	PIPARIYA	S-NPP	22.86306	78.32484	02:46:00	N	1.00
190	HOSHANGABAD	PIPARIYA	S-NPP	22.88849	78.35526	14:00:00	D	4.36
191	HOSHANGABAD	PIPARIYA	S-NPP	22.90104	78.34373	14:00:00	D	2.65
192	HOSHANGABAD	SOHAGPUR	S-NPP	22.74657	78.23763	14:00:00	D	1.67
193	JABALPUR	JABALPUR	S-NPP	23.08948	79.99345	14:00:00	D	3.29
194	JABALPUR	JABALPUR	S-NPP	23.10888	80.03296	14:00:00	D	1.65

195	JABALPUR	JABALPUR	S-NPP	23.21398	79.87193	14:00:00	D	2.78
196	JABALPUR	JABALPUR	S-NPP	23.22617	80.06653	14:00:00	D	3.32
197	JABALPUR	JABALPUR	S-NPP	23.25417	79.98277	14:00:00	D	1.58
198	JABALPUR	JABALPUR	S-NPP	23.28580	79.88837	14:00:00	D	5.44
199	JABALPUR	JABALPUR	S-NPP	23.29628	79.84747	14:00:00	D	2.54
200	JABALPUR	JABALPUR	S-NPP	23.29714	79.84917	14:00:00	D	8.33
201	JABALPUR	JABALPUR	S-NPP	23.32052	79.94182	14:00:00	D	1.23
202	JABALPUR	JABALPUR	S-NPP	23.32243	79.90804	14:00:00	D	3.71
203	JABALPUR	JABALPUR	S-NPP	23.32373	79.90968	14:00:00	D	8.81
204	JABALPUR	JABALPUR	S-NPP	23.32691	79.99104	14:00:00	D	10.97
205	JABALPUR	JABALPUR	S-NPP	23.33012	79.98901	14:00:00	D	12.23
206	JABALPUR	JABALPUR	S-NPP	23.33013	79.88174	14:00:00	D	6.52
207	JABALPUR	JABALPUR	S-NPP	23.34049	79.93639	14:00:00	D	2.73
208	JABALPUR	JABALPUR	S-NPP	23.34171	79.94909	14:00:00	D	4.13
209	JABALPUR	JABALPUR	S-NPP	23.35278	79.95752	14:00:00	D	10.11
210	JABALPUR	JABALPUR	S-NPP	23.35816	79.96014	14:00:00	D	8.45
211	JABALPUR	KUNDAM	S-NPP	23.34789	80.29044	14:00:00	D	1.98
212	JABALPUR	MAJHOULI	S-NPP	23.34985	79.98039	14:00:00	D	2.73
213	JABALPUR	MAJHOULI	S-NPP	23.37558	79.98077	14:00:00	D	4.82
214	JABALPUR	MAJHOULI	S-NPP	23.37589	79.98396	14:00:00	D	4.87
215	JABALPUR	MAJHOULI	S-NPP	23.40609	79.97744	14:00:00	D	3.43
216	JABALPUR	MAJHOULI	S-NPP	23.42221	80.00916	14:00:00	D	3.40
217	JABALPUR	MAJHOULI	S-NPP	23.42942	80.03114	14:00:00	D	3.24
218	JABALPUR	MAJHOULI	S-NPP	23.42972	80.03437	14:00:00	D	5.45
219	JABALPUR	MAJHOULI	S-NPP	23.43152	79.97471	14:00:00	D	2.68
220	JABALPUR	MAJHOULI	S-NPP	23.43226	80.03295	14:00:00	D	4.93
221	JABALPUR	MAJHOULI	S-NPP	23.43291	80.03939	14:00:00	D	7.26
222	JABALPUR	MAJHOULI	S-NPP	23.43448	79.97541	14:00:00	D	3.97
223	JABALPUR	MAJHOULI	S-NPP	23.43543	80.04026	14:00:00	D	5.62
224	JABALPUR	MAJHOULI	S-NPP	23.43573	80.04350	14:00:00	D	5.62
225	JABALPUR	MAJHOULI	S-NPP	23.43834	80.04206	14:00:00	D	11.10
226	JABALPUR	MAJHOULI	S-NPP	23.44078	79.98763	14:00:00	D	3.27
227	JABALPUR	MAJHOULI	S-NPP	23.44162	79.94237	14:00:00	D	1.80

228	JABALPUR	MAJHOULI	S-NPP	23.44639	79.93858	14:00:00	D	3.22
229	JABALPUR	MAJHOULI	S-NPP	23.44831	80.01277	14:00:00	D	2.39
230	JABALPUR	MAJHOULI	S-NPP	23.47549	79.97411	14:00:00	D	6.38
231	JABALPUR	MAJHOULI	S-NPP	23.49226	80.04052	14:00:00	D	4.99
232	JABALPUR	MAJHOULI	S-NPP	23.50666	79.97711	14:00:00	D	1.67
233	JABALPUR	MAJHOULI	S-NPP	23.52868	80.04311	14:00:00	D	2.81
234	JABALPUR	MAJHOULI	S-NPP	23.53131	80.04115	14:00:00	D	3.01
235	JABALPUR	MAJHOULI	S-NPP	23.54918	79.90296	14:00:00	D	4.06
236	JABALPUR	MAJHOULI	S-NPP	23.55702	80.15053	14:00:00	D	3.73
237	JABALPUR	MAJHOULI	S-NPP	23.57794	79.93519	14:00:00	D	4.38
238	JABALPUR	MAJHOULI	S-NPP	23.57825	79.93839	14:00:00	D	9.16
239	JABALPUR	MAJHOULI	S-NPP	23.57887	79.94477	14:00:00	D	6.28
240	JABALPUR	PATAN	S-NPP	23.20318	79.81657	14:00:00	D	5.07
241	JABALPUR	PATAN	S-NPP	23.22793	79.66409	14:00:00	D	9.72
242	JABALPUR	PATAN	S-NPP	23.25623	79.84737	14:00:00	D	8.01
243	JABALPUR	PATAN	S-NPP	23.27580	79.68945	14:00:00	D	3.84
244	JABALPUR	PATAN	S-NPP	23.27607	79.68746	14:00:00	D	7.07
245	JABALPUR	PATAN	S-NPP	23.30367	79.76499	14:00:00	D	8.23
246	JABALPUR	PATAN	S-NPP	23.30396	79.76686	14:00:00	D	12.49
247	JABALPUR	SAHPURA	S-NPP	23.14499	79.74220	14:00:00	D	4.04
248	JABALPUR	SAHPURA	S-NPP	23.16436	79.68464	14:00:00	D	3.75
249	JABALPUR	SAHPURA	S-NPP	23.17789	79.71891	14:00:00	D	11.25
250	JABALPUR	SAHPURA	S-NPP	23.17806	79.71999	14:00:00	D	11.60
251	JABALPUR	SAHPURA	S-NPP	23.17964	79.73724	14:00:00	D	7.67
252	JABALPUR	SAHPURA	S-NPP	23.17994	79.73829	14:00:00	D	9.33
253	JABALPUR	SAHPURA	S-NPP	23.18022	79.74335	14:00:00	D	7.67
254	JABALPUR	SIHORA	S-NPP	23.34493	80.09113	14:00:00	D	2.25
255	JABALPUR	SIHORA	S-NPP	23.36185	80.10577	14:00:00	D	2.60
256	JABALPUR	SIHORA	S-NPP	23.37504	80.08144	14:00:00	D	5.26
257	JABALPUR	SIHORA	S-NPP	23.38142	80.09389	14:00:00	D	2.41
258	JABALPUR	SIHORA	S-NPP	23.39642	80.14172	14:00:00	D	2.62
259	JABALPUR	SIHORA	S-NPP	23.39960	80.17449	14:00:00	D	2.83
260	JABALPUR	SIHORA	S-NPP	23.39991	80.17776	14:00:00	D	3.89

261	JABALPUR	SIHORA	S-NPP	23.40124	80.13790	14:00:00	D	5.60
262	JABALPUR	SIHORA	S-NPP	23.40255	80.09823	14:00:00	D	1.16
263	JABALPUR	SIHORA	S-NPP	23.40405	80.22060	14:00:00	D	4.80
264	JABALPUR	SIHORA	S-NPP	23.40570	80.18380	14:00:00	D	5.75
265	JABALPUR	SIHORA	S-NPP	23.41600	80.07715	14:00:00	D	2.96
266	JABALPUR	SIHORA	S-NPP	23.42732	80.24502	14:00:00	D	2.98
267	JABALPUR	SIHORA	S-NPP	23.43283	80.24781	14:00:00	D	8.47
268	JABALPUR	SIHORA	S-NPP	23.43546	80.09600	14:00:00	D	1.30
269	JABALPUR	SIHORA	S-NPP	23.43735	80.24062	14:00:00	D	4.41
270	JABALPUR	SIHORA	S-NPP	23.43768	80.24393	14:00:00	D	4.41
271	JABALPUR	SIHORA	S-NPP	23.43885	80.15047	14:00:00	D	6.41
272	JABALPUR	SIHORA	S-NPP	23.43918	80.15375	14:00:00	D	7.37
273	JABALPUR	SIHORA	S-NPP	23.44033	80.20488	14:00:00	D	2.47
274	JABALPUR	SIHORA	S-NPP	23.44062	80.15158	14:00:00	D	10.68
275	JABALPUR	SIHORA	S-NPP	23.44185	80.22146	14:00:00	D	3.62
276	JABALPUR	SIHORA	S-NPP	23.44671	80.22956	14:00:00	D	2.22
277	JABALPUR	SIHORA	S-NPP	23.44763	80.22755	14:00:00	D	4.22
278	JABALPUR	SIHORA	S-NPP	23.44794	80.23087	14:00:00	D	4.59
279	JABALPUR	SIHORA	S-NPP	23.45122	80.22237	14:00:00	D	4.45
280	JABALPUR	SIHORA	S-NPP	23.45189	80.22902	14:00:00	D	6.05
281	JABALPUR	SIHORA	S-NPP	23.45219	80.22034	14:00:00	D	6.62
282	JABALPUR	SIHORA	S-NPP	23.45250	80.22366	14:00:00	D	7.25
283	JABALPUR	SIHORA	S-NPP	23.45321	80.24230	14:00:00	D	2.39
284	JABALPUR	SIHORA	S-NPP	23.45434	80.24361	14:00:00	D	3.67
285	JABALPUR	SIHORA	S-NPP	23.45605	80.14989	14:00:00	D	6.86
286	JABALPUR	SIHORA	S-NPP	23.46182	80.15591	14:00:00	D	6.05
287	JABALPUR	SIHORA	S-NPP	23.47973	80.07142	14:00:00	D	2.76
288	KATNI	BAHURIBAND	S-NPP	23.62627	80.06022	14:00:00	D	6.44
289	KATNI	BAHURIBAND	S-NPP	23.63268	80.07271	14:00:00	D	3.60
290	KATNI	BAHURIBAND	S-NPP	23.63846	80.07870	14:00:00	D	1.91
291	KATNI	BAHURIBAND	S-NPP	23.63895	79.97987	14:00:00	D	3.14
292	KATNI	BAHURIBAND	S-NPP	23.64149	79.97887	14:00:00	D	2.19
293	KATNI	BAHURIBAND	S-NPP	23.80473	79.98259	14:00:00	D	2.04

294	KATNI	BARHI	S-NPP	23.71481	80.80196	12:20:00	D	5.15
295	KATNI	DHIMERKHEDA	S-NPP	23.33807	80.36393	14:00:00	D	1.20
296	KATNI	DHIMERKHEDA	S-NPP	23.35038	80.32873	14:00:00	D	3.68
297	KATNI	DHIMERKHEDA	S-NPP	23.48131	80.30830	14:00:00	D	4.93
298	KATNI	DHIMERKHEDA	S-NPP	23.52487	80.26970	14:00:00	D	2.53
299	KATNI	DHIMERKHEDA	S-NPP	23.61249	80.29586	14:00:00	D	6.30
300	KATNI	MURBARA	S-NPP	23.81886	80.35242	14:00:00	D	3.09
301	KATNI	RITHI	S-NPP	23.79452	80.20390	14:00:00	D	2.18
302	KATNI	RITHI	S-NPP	23.87730	80.01554	14:00:00	D	1.42
303	KATNI	RITHI	S-NPP	23.90951	80.08186	14:00:00	D	1.74
304	MANDLA	MANDLA	S-NPP	22.66352	80.33516	13:58:00	D	1.92
305	MANDLA	NAINPUR	S-NPP	22.38172	80.19948	13:58:00	D	5.00
306	MANDLA	NAINPUR	S-NPP	22.38401	80.19822	13:58:00	D	6.65
307	MANDLA	NAINPUR	S-NPP	22.39038	80.18251	13:58:00	D	1.71
308	MANDLA	NAINPUR	S-NPP	22.42444	80.16259	13:58:00	D	1.85
309	MANDLA	NAINPUR	S-NPP	22.43843	80.14823	13:58:00	D	3.22
310	MANDLA	NAINPUR	S-NPP	22.43875	80.15141	13:58:00	D	4.74
311	MANDLA	NAINPUR	S-NPP	22.50020	80.19875	13:58:00	D	3.01
312	MANDLA	NAINPUR	S-NPP	22.58950	80.10476	13:58:00	D	3.50
313	NARSHIMAPURA	GADARWARA	S-NPP	22.77724	78.72799	14:00:00	D	2.82
314	NARSHIMAPURA	GADARWARA	S-NPP	22.77993	78.72494	14:00:00	D	4.92
315	NARSHIMAPURA	GADARWARA	S-NPP	22.78101	78.73532	14:00:00	D	2.01
316	NARSHIMAPURA	GADARWARA	S-NPP	22.80783	78.72159	14:00:00	D	3.58
317	NARSHIMAPURA	GADARWARA	S-NPP	22.81492	78.69975	14:00:00	D	2.99
318	NARSHIMAPURA	GADARWARA	S-NPP	22.83984	78.71252	14:00:00	D	4.32
319	NARSHIMAPURA	GADARWARA	S-NPP	22.84826	78.61764	14:00:00	D	10.17
320	NARSHIMAPURA	GADARWARA	S-NPP	22.86546	78.68849	14:00:00	D	8.92
321	NARSHIMAPURA	GADARWARA	S-NPP	22.86768	78.68522	14:00:00	D	8.37
322	NARSHIMAPURA	GADARWARA	S-NPP	22.89338	78.66125	14:00:00	D	2.40
323	NARSHIMAPURA	GADARWARA	S-NPP	22.90948	78.68020	14:00:00	D	3.33
324	NARSHIMAPURA	GOTECAON	S-NPP	23.00816	79.39310	14:00:00	D	4.45
325	NARSHIMAPURA	TENDUKHERA	S-NPP	23.17436	78.99464	14:00:00	D	3.02
326	PANNA	GUNAUR	S-NPP	24.46726	80.05106	14:00:00	D	4.19

327	PANNA	PANNA	S-NPP	24.55792	80.28815	14:00:00	D	3.15
328	PANNA	PAWAI	S-NPP	24.33101	80.17593	14:00:00	D	8.25
329	PANNA	PAWAI	S-NPP	24.33622	80.17537	14:00:00	D	2.32
330	PANNA	SHAHNAGAR	S-NPP	24.00922	80.29502	14:00:00	D	3.73
331	RAISEN	BARELI	S-NPP	22.88606	78.08593	14:00:00	D	21.59
332	RAISEN	BARELI	S-NPP	22.88659	78.09068	14:00:00	D	23.70
333	RAISEN	BARELI	S-NPP	22.88999	78.08064	14:00:00	D	21.59
334	RAISEN	BARELI	S-NPP	22.89445	78.08007	14:00:00	D	10.53
335	RAISEN	BARELI	S-NPP	22.91472	78.11796	14:00:00	D	2.98
336	RAISEN	BARELI	S-NPP	22.92887	78.03912	14:00:00	D	5.70
337	RAISEN	GOHARGANJ	S-NPP	22.95531	77.59113	14:00:00	D	5.09
338	RAISEN	GOHARGANJ	S-NPP	22.95885	77.59354	14:00:00	D	4.93
339	RAISEN	GOHARGANJ	S-NPP	22.97461	77.69098	14:00:00	D	4.45
340	RAISEN	GOHARGANJ	S-NPP	22.98849	77.57345	14:00:00	D	1.86
341	RAISEN	GOHARGANJ	S-NPP	23.02888	77.65860	14:00:00	D	2.56
342	RAISEN	GOHARGANJ	S-NPP	23.03430	77.59006	14:00:00	D	2.93
343	RAISEN	GOHARGANJ	S-NPP	23.04166	77.69339	14:00:00	D	4.59
344	RAISEN	GOHARGANJ	S-NPP	23.04449	77.67937	14:00:00	D	5.25
345	RAISEN	GOHARGANJ	S-NPP	23.04500	77.68387	14:00:00	D	5.25
346	RAISEN	GOHARGANJ	S-NPP	23.04602	77.69287	14:00:00	D	5.04
347	RAISEN	GOHARGANJ	S-NPP	23.06412	77.58173	14:00:00	D	8.61
348	RAISEN	GOHARGANJ	S-NPP	23.06520	77.57809	14:00:00	D	5.47
349	RAISEN	GOHARGANJ	S-NPP	23.06569	77.58254	14:00:00	D	5.47
350	RAISEN	GOHARGANJ	S-NPP	23.09009	77.96347	14:00:00	D	3.69
351	RAISEN	GOHARGANJ	S-NPP	23.17448	77.96364	14:00:00	D	1.38
352	RAISEN	GOHARGANJ	S-NPP	23.17750	77.63615	14:00:00	D	5.23
353	RAISEN	GOHARGANJ	S-NPP	23.17808	77.63691	14:00:00	D	5.34
354	RAISEN	RAISEN	S-NPP	23.40661	77.81976	14:00:00	D	3.00
355	RAISEN	RAISEN	S-NPP	23.40799	77.82221	14:00:00	D	3.43
356	RAISEN	RAISEN	S-NPP	23.41822	77.55840	14:00:00	D	4.04
357	RAISEN	RAISEN	S-NPP	23.45928	77.72868	14:00:00	D	3.01
358	RAISEN	RAISEN	S-NPP	23.47557	77.75468	14:00:00	D	1.87
359	RAISEN	RAISEN	S-NPP	23.50476	77.73853	14:00:00	D	5.33

360	RAISEN	RAISEN	S-NPP	23.50536	77.74152	14:00:00	D	5.58
361	RAISEN	RAISEN	S-NPP	23.51889	77.70398	14:00:00	D	2.53
362	RAJGARH	KHILCHIPUR	S-NPP	24.12243	76.48666	14:00:00	D	3.27
363	RAJGARH	RAJGARH	S-NPP	23.99376	76.93856	14:00:00	D	2.32
364	REWA	TEONTHAR	S-NPP	24.99506	81.71008	02:46:00	N	0.83
365	SATNA	AMARPATAN	S-NPP	24.45745	81.22178	14:00:00	D	1.98
366	SATNA	MAIHAR	S-NPP	24.32604	80.80349	14:00:00	D	2.60
367	SATNA	MAJHGAWAN	S-NPP	24.78543	80.85181	14:00:00	D	2.27
368	SATNA	MAJHGAWAN	S-NPP	24.78585	80.85070	14:00:00	D	1.88
369	SATNA	NAGOD	S-NPP	24.51318	80.54144	14:00:00	D	4.94
370	SATNA	NAGOD	S-NPP	24.55322	80.47401	14:00:00	D	2.06
371	SATNA	NAGOD	S-NPP	24.62879	80.59453	14:00:00	D	3.56
372	SATNA	RAGURAJNAGAR	S-NPP	24.68750	80.93142	14:00:00	D	2.43
373	SATNA	RAGURAJNAGAR	S-NPP	24.68878	80.69007	14:00:00	D	4.70
374	SATNA	RAGURAJNAGAR	S-NPP	24.72895	80.71246	14:00:00	D	1.53
375	SATNA	RAMNAGAR	S-NPP	24.16470	81.04740	14:00:00	D	1.93
376	SATNA	RAMPURBAGHLEAN	S-NPP	24.39350	80.87154	14:00:00	D	3.24
377	SATNA	RAMPURBAGHLEAN	S-NPP	24.39895	80.87100	14:00:00	D	16.66
378	SATNA	RAMPURBAGHLEAN	S-NPP	24.48178	81.05611	14:00:00	D	3.02
379	SATNA	RAMPURBAGHLEAN	S-NPP	24.48186	81.05642	14:00:00	D	3.01
380	SATNA	RAMPURBAGHLEAN	S-NPP	24.55903	81.11179	14:00:00	D	3.11
381	SATNA	RAMPURBAGHLEAN	S-NPP	24.57521	81.05036	14:00:00	D	3.52
382	SATNA	RAMPURBAGHLEAN	S-NPP	24.58042	81.03895	14:00:00	D	5.74
383	SATNA	RAMPURBAGHLEAN	S-NPP	24.62676	81.13257	14:00:00	D	4.41
384	SATNA	RAMPURBAGHLEAN	S-NPP	24.64904	81.06698	14:00:00	D	2.46
385	SATNA	UCHAHAR	S-NPP	24.38509	80.83813	14:00:00	D	1.58
386	SATNA	UCHAHAR	S-NPP	24.51746	80.64725	14:00:00	D	2.43
387	SATNA	UCHAHAR	S-NPP	24.54077	80.72382	14:00:00	D	1.27
388	SEHORE	BUDHNI	S-NPP	22.83994	77.99632	14:00:00	D	2.89
389	SEHORE	BUDHNI	S-NPP	22.85716	77.98940	14:00:00	D	2.90
390	SEHORE	BUDHNI	S-NPP	22.87280	77.96848	14:00:00	D	2.81
391	SEHORE	BUDHNI	S-NPP	22.87564	77.95396	14:00:00	D	7.98
392	SEHORE	BUDHNI	S-NPP	22.88007	77.95340	14:00:00	D	5.45

393	SEHORE	BUDHNI	S-NPP	22.89101	77.89728	14:00:00	D	1.83
394	SEHORE	BUDHNI	S-NPP	22.89802	77.96225	14:00:00	D	3.29
395	SEONI	GHANSAUR	S-NPP	22.76868	80.21849	13:58:00	D	2.54
396	SEONI	KEWLARI	S-NPP	22.39119	79.98149	13:58:00	D	3.47
397	SEONI	KEWLARI	S-NPP	22.39620	79.98084	13:58:00	D	3.47
398	SEONI	KEWLARI	S-NPP	22.41432	80.06057	13:58:00	D	9.19
399	SEONI	KEWLARI	S-NPP	22.41619	80.07933	13:58:00	D	9.53
400	SEONI	SEONI	S-NPP	22.05359	79.45154	13:58:00	D	2.99
401	SEONI	SEONI	S-NPP	22.09899	79.50947	13:58:00	D	1.83
402	SEONI	SEONI	S-NPP	22.16523	79.50483	13:58:00	D	1.75
403	SEONI	SEONI	S-NPP	22.22962	79.73936	13:58:00	D	3.04
404	SEONI	SEONI	S-NPP	22.24330	79.77397	13:58:00	D	3.83
405	SEONI	SEONI	S-NPP	22.27833	79.42766	13:58:00	D	3.57
406	SHEOPUR	KARAHAL	S-NPP	25.40280	76.89137	14:00:00	D	3.62
407	SHEOPUR	KARAHAL	S-NPP	25.40637	76.80721	14:00:00	D	3.42
408	SHEOPUR	KARAHAL	S-NPP	25.40707	76.89081	14:00:00	D	3.62
409	SHEOPUR	KARAHAL	S-NPP	25.50185	76.74704	14:00:00	D	2.98
410	SHEOPUR	SHEOPUR	S-NPP	25.40823	76.67209	14:00:00	D	5.37
411	SHEOPUR	SHEOPUR	S-NPP	25.41023	76.61616	14:00:00	D	10.14
412	SHEOPUR	SHEOPUR	S-NPP	25.41031	76.61583	14:00:00	D	8.73
413	SHEOPUR	SHEOPUR	S-NPP	25.42331	76.61871	14:00:00	D	7.40
414	SHEOPUR	SHEOPUR	S-NPP	25.42744	76.69594	14:00:00	D	8.17
415	SHEOPUR	SHEOPUR	S-NPP	25.42751	76.61815	14:00:00	D	4.98
416	SHEOPUR	SHEOPUR	S-NPP	25.42798	76.62239	14:00:00	D	4.99
417	SHEOPUR	SHEOPUR	S-NPP	25.42806	76.69546	14:00:00	D	7.69
418	SHEOPUR	SHEOPUR	S-NPP	25.43405	76.63882	14:00:00	D	7.14
419	SHEOPUR	SHEOPUR	S-NPP	25.43826	76.63826	14:00:00	D	15.26
420	SHEOPUR	SHEOPUR	S-NPP	25.43873	76.64252	14:00:00	D	15.26
421	SHEOPUR	SHEOPUR	S-NPP	25.44106	76.70282	14:00:00	D	6.70
422	SHEOPUR	SHEOPUR	S-NPP	25.44341	76.68513	14:00:00	D	5.20
423	SHEOPUR	SHEOPUR	S-NPP	25.44763	76.64566	14:00:00	D	27.58
424	SHEOPUR	SHEOPUR	S-NPP	25.44949	76.62383	14:00:00	D	6.56
425	SHEOPUR	SHEOPUR	S-NPP	25.45326	76.65787	14:00:00	D	5.14

426	SHEOPUR	SHEOPUR	S-NPP	25.45366	76.58460	14:00:00	D	4.89
427	SHEOPUR	SHEOPUR	S-NPP	25.45370	76.62326	14:00:00	D	5.25
428	SHEOPUR	SHEOPUR	S-NPP	25.45791	76.62270	14:00:00	D	5.25
429	SHEOPUR	SHEOPUR	S-NPP	25.45838	76.62695	14:00:00	D	4.26
430	SHEOPUR	SHEOPUR	S-NPP	25.46111	76.57505	14:00:00	D	3.81
431	SHEOPUR	SHEOPUR	S-NPP	25.46159	76.57927	14:00:00	D	3.81
432	SHEOPUR	SHEOPUR	S-NPP	25.46212	76.62215	14:00:00	D	20.35
433	SHEOPUR	SHEOPUR	S-NPP	25.46259	76.62639	14:00:00	D	27.04
434	SHEOPUR	SHEOPUR	S-NPP	25.46579	76.57870	14:00:00	D	5.70
435	SHEOPUR	SHEOPUR	S-NPP	25.46633	76.62158	14:00:00	D	20.35
436	SHEOPUR	SHEOPUR	S-NPP	25.46680	76.62583	14:00:00	D	27.04
437	SHEOPUR	SHEOPUR	S-NPP	25.47848	76.61567	14:00:00	D	5.53
438	SHEOPUR	SHEOPUR	S-NPP	25.48269	76.61510	14:00:00	D	5.53
439	SHEOPUR	SHEOPUR	S-NPP	25.49614	76.58326	14:00:00	D	17.91
440	SHEOPUR	SHEOPUR	S-NPP	25.49662	76.58748	14:00:00	D	15.84
441	SHEOPUR	SHEOPUR	S-NPP	25.49677	76.62617	14:00:00	D	6.97
442	SHEOPUR	SHEOPUR	S-NPP	25.50098	76.62562	14:00:00	D	6.97
443	SHEOPUR	SHEOPUR	S-NPP	25.50212	76.56104	14:00:00	D	5.47
444	SHEOPUR	SHEOPUR	S-NPP	25.50228	76.59962	14:00:00	D	2.74
445	SHEOPUR	SHEOPUR	S-NPP	25.50464	76.73357	14:00:00	D	7.08
446	SHEOPUR	SHEOPUR	S-NPP	25.50888	76.73302	14:00:00	D	5.01
447	SHEOPUR	SHEOPUR	S-NPP	25.51200	76.68472	14:00:00	D	4.54
448	SHEOPUR	SHEOPUR	S-NPP	25.51313	76.61971	14:00:00	D	4.89
449	SHEOPUR	SHEOPUR	S-NPP	25.51344	76.58172	14:00:00	D	5.29
450	SHEOPUR	SHEOPUR	S-NPP	25.51344	76.58525	14:00:00	D	5.05
451	SHEOPUR	SHEOPUR	S-NPP	25.51390	76.58595	14:00:00	D	4.67
452	SHEOPUR	SHEOPUR	S-NPP	25.51569	76.56781	14:00:00	D	2.37
453	SHEOPUR	SHEOPUR	S-NPP	25.51804	76.62415	14:00:00	D	3.03
454	SHEOPUR	SHEOPUR	S-NPP	25.51832	76.62761	14:00:00	D	9.54
455	SHEOPUR	SHEOPUR	S-NPP	25.51850	76.62840	14:00:00	D	8.40
456	SHEOPUR	SHEOPUR	S-NPP	25.52596	76.65687	14:00:00	D	4.71
457	SHEOPUR	SHEOPUR	S-NPP	25.52697	76.58846	14:00:00	D	3.43
458	SHEOPUR	SHEOPUR	S-NPP	25.52886	76.56680	14:00:00	D	4.74

459	SHEOPUR	SHEOPUR	S-NPP	25.53017	76.65714	14:00:00	D	11.28
460	SHEOPUR	SHEOPUR	S-NPP	25.53018	76.65630	14:00:00	D	4.71
461	SHEOPUR	SHEOPUR	S-NPP	25.53167	76.55358	14:00:00	D	2.00
462	SHEOPUR	SHEOPUR	S-NPP	25.53306	76.56625	14:00:00	D	4.74
463	SHEOPUR	SHEOPUR	S-NPP	25.53865	76.57832	14:00:00	D	3.28
464	SHEOPUR	SHEOPUR	S-NPP	25.54286	76.57777	14:00:00	D	3.28
465	SHEOPUR	SHEOPUR	S-NPP	25.54332	76.58199	14:00:00	D	20.19
466	SHEOPUR	SHEOPUR	S-NPP	25.54375	76.70315	14:00:00	D	6.41
467	SHEOPUR	SHEOPUR	S-NPP	25.54379	76.58621	14:00:00	D	20.19
468	SHEOPUR	SHEOPUR	S-NPP	25.54425	76.59044	14:00:00	D	5.71
469	SHEOPUR	SHEOPUR	S-NPP	25.54472	76.59466	14:00:00	D	5.71
470	SHEOPUR	SHEOPUR	S-NPP	25.55033	76.56820	14:00:00	D	5.14
471	SHEOPUR	SHEOPUR	S-NPP	25.55779	76.55865	14:00:00	D	2.69
472	SHEOPUR	SHEOPUR	S-NPP	25.55927	76.68795	14:00:00	D	5.70
473	SHEOPUR	SHEOPUR	S-NPP	25.56250	76.60091	14:00:00	D	3.18
474	SHEOPUR	SHEOPUR	S-NPP	25.56297	76.60516	14:00:00	D	10.05
475	SHEOPUR	SHEOPUR	S-NPP	25.56391	76.61362	14:00:00	D	7.41
476	SHEOPUR	SHEOPUR	S-NPP	25.56540	76.70466	14:00:00	D	3.31
477	SHEOPUR	SHEOPUR	S-NPP	25.56812	76.61308	14:00:00	D	5.52
478	SHEOPUR	SHEOPUR	S-NPP	25.57186	76.60828	14:00:00	D	9.26
479	SHEOPUR	SHEOPUR	S-NPP	25.57281	76.61676	14:00:00	D	5.52
480	SHEOPUR	SHEOPUR	S-NPP	25.58670	76.55048	14:00:00	D	4.01
481	SHEOPUR	SHEOPUR	S-NPP	25.58745	76.67114	14:00:00	D	5.25
482	SHEOPUR	SHEOPUR	S-NPP	25.58842	76.67978	14:00:00	D	17.58
483	SHEOPUR	SHEOPUR	S-NPP	25.58918	76.61024	14:00:00	D	9.69
484	SHEOPUR	SHEOPUR	S-NPP	25.59281	76.56681	14:00:00	D	8.34
485	SHEOPUR	SHEOPUR	S-NPP	25.59640	76.67432	14:00:00	D	11.99
486	SHEOPUR	SHEOPUR	S-NPP	25.59846	76.57893	14:00:00	D	4.62
487	SHEOPUR	SHEOPUR	S-NPP	25.60087	76.60011	14:00:00	D	3.50
488	SHEOPUR	SHEOPUR	S-NPP	25.60160	76.68240	14:00:00	D	8.36
489	SHEOPUR	SHEOPUR	S-NPP	25.60172	76.72180	14:00:00	D	14.72
490	SHEOPUR	SHEOPUR	S-NPP	25.60521	76.63838	14:00:00	D	5.22
491	SHEOPUR	SHEOPUR	S-NPP	25.60958	76.67697	14:00:00	D	4.17

492	SHEOPUR	SHEOPUR	S-NPP	25.61074	76.61173	14:00:00	D	3.24
493	SHEOPUR	SHEOPUR	S-NPP	25.61268	76.62878	14:00:00	D	2.92
494	SHEOPUR	SHEOPUR	S-NPP	25.62689	76.60686	14:00:00	D	5.68
495	SHEOPUR	SHEOPUR	S-NPP	25.62761	76.60956	14:00:00	D	3.31
496	SHEOPUR	SHEOPUR	S-NPP	25.62817	76.72710	14:00:00	D	8.20
497	SHEOPUR	SHEOPUR	S-NPP	25.63717	76.62278	14:00:00	D	4.57
498	SHEOPUR	SHEOPUR	S-NPP	25.64020	76.68176	14:00:00	D	3.33
499	SHEOPUR	SHEOPUR	S-NPP	25.64425	76.53139	14:00:00	D	6.02
500	SHEOPUR	SHEOPUR	S-NPP	25.65030	76.62531	14:00:00	D	5.13
501	SHEOPUR	SHEOPUR	S-NPP	25.65124	76.59493	14:00:00	D	8.83
502	SHEOPUR	SHEOPUR	S-NPP	25.65171	76.59918	14:00:00	D	8.83
503	SHEOPUR	SHEOPUR	S-NPP	25.65639	76.56412	14:00:00	D	4.44
504	SHEOPUR	SHEOPUR	S-NPP	25.66108	76.60660	14:00:00	D	8.14
505	SHEOPUR	SHEOPUR	S-NPP	25.66247	76.58050	14:00:00	D	4.77
506	SHEOPUR	SHEOPUR	S-NPP	25.66577	76.61031	14:00:00	D	19.12
507	SHEOPUR	SHEOPUR	S-NPP	25.66621	76.57571	14:00:00	D	4.77
508	SHEOPUR	SHEOPUR	S-NPP	25.66668	76.57994	14:00:00	D	4.77
509	SHEOPUR	SHEOPUR	S-NPP	25.67179	76.54916	14:00:00	D	6.04
510	SHEOPUR	SHEOPUR	S-NPP	25.67425	76.64825	14:00:00	D	5.36
511	SHEOPUR	SHEOPUR	S-NPP	25.67599	76.54860	14:00:00	D	2.94
512	SHEOPUR	SHEOPUR	S-NPP	25.68257	76.56924	14:00:00	D	15.12
513	SHEOPUR	SHEOPUR	S-NPP	25.68621	76.52579	14:00:00	D	2.07
514	SHEOPUR	SHEOPUR	S-NPP	25.68669	76.53001	14:00:00	D	9.02
515	SHEOPUR	SHEOPUR	S-NPP	25.68678	76.56866	14:00:00	D	3.02
516	SHEOPUR	SHEOPUR	S-NPP	25.69089	76.52944	14:00:00	D	6.04
517	SHEOPUR	SHEOPUR	S-NPP	25.69117	76.64603	14:00:00	D	1.33
518	SHEOPUR	SHEOPUR	S-NPP	25.69137	76.53367	14:00:00	D	6.04
519	SHEOPUR	SHEOPUR	S-NPP	25.69988	76.57122	14:00:00	D	4.92
520	SHEOPUR	SHEOPUR	S-NPP	25.70120	76.54524	14:00:00	D	5.99
521	SHEOPUR	SHEOPUR	S-NPP	25.70277	76.59673	14:00:00	D	4.04
522	SHEOPUR	SHEOPUR	S-NPP	25.70325	76.60100	14:00:00	D	4.04
523	SHEOPUR	SHEOPUR	S-NPP	25.70747	76.60046	14:00:00	D	3.47
524	SHEOPUR	SHEOPUR	S-NPP	25.70795	76.60472	14:00:00	D	7.95

525	SHEOPUR	SHEOPUR	S-NPP	25.70988	76.62179	14:00:00	D	7.17
526	SHEOPUR	SHEOPUR	S-NPP	25.71010	76.54838	14:00:00	D	2.00
527	SHEOPUR	SHEOPUR	S-NPP	25.71258	76.72215	14:00:00	D	2.57
528	SHEOPUR	SHEOPUR	S-NPP	25.71314	76.61272	14:00:00	D	6.20
529	SHEOPUR	SHEOPUR	S-NPP	25.71362	76.61697	14:00:00	D	6.20
530	SHEOPUR	SHEOPUR	S-NPP	25.71833	76.62067	14:00:00	D	7.34
531	SHEOPUR	SHEOPUR	S-NPP	25.71962	76.70805	14:00:00	D	4.48
532	SHEOPUR	SHEOPUR	S-NPP	25.71996	76.55999	14:00:00	D	2.48
533	SHEOPUR	SHEOPUR	S-NPP	25.72387	76.70750	14:00:00	D	4.48
534	SHEOPUR	SHEOPUR	S-NPP	25.72532	76.60677	14:00:00	D	12.63
535	SHEOPUR	SHEOPUR	S-NPP	25.72580	76.61103	14:00:00	D	9.11
536	SHEOPUR	SHEOPUR	S-NPP	25.72777	76.55106	14:00:00	D	3.85
537	SHEOPUR	SHEOPUR	S-NPP	25.72954	76.60700	14:00:00	D	5.96
538	SHEOPUR	SHEOPUR	S-NPP	25.73000	76.61127	14:00:00	D	17.62
539	SHEOPUR	SHEOPUR	S-NPP	25.73002	76.61047	14:00:00	D	9.11
540	SHEOPUR	SHEOPUR	S-NPP	25.73051	76.61472	14:00:00	D	9.11
541	SHEOPUR	SHEOPUR	S-NPP	25.73185	76.62845	14:00:00	D	17.21
542	SHEOPUR	SHEOPUR	S-NPP	25.73231	76.63276	14:00:00	D	17.21
543	SHEOPUR	SHEOPUR	S-NPP	25.73248	76.63190	14:00:00	D	13.87
544	SHEOPUR	SHEOPUR	S-NPP	25.73277	76.63708	14:00:00	D	16.96
545	SHEOPUR	SHEOPUR	S-NPP	25.73297	76.63622	14:00:00	D	12.32
546	SHEOPUR	SHEOPUR	S-NPP	25.73370	76.64570	14:00:00	D	4.61
547	SHEOPUR	SHEOPUR	S-NPP	25.73607	76.62788	14:00:00	D	17.21
548	SHEOPUR	SHEOPUR	S-NPP	25.73654	76.63220	14:00:00	D	17.21
549	SHEOPUR	SHEOPUR	S-NPP	25.73670	76.63135	14:00:00	D	45.77
550	SHEOPUR	SHEOPUR	S-NPP	25.73720	76.63564	14:00:00	D	13.09
551	SHEOPUR	SHEOPUR	S-NPP	25.73967	76.65720	14:00:00	D	5.53
552	SHEOPUR	SHEOPUR	S-NPP	25.74413	76.54458	14:00:00	D	1.69
553	SHEOPUR	SHEOPUR	S-NPP	25.74776	76.69649	14:00:00	D	8.67
554	SHEOPUR	SHEOPUR	S-NPP	25.74873	76.66562	14:00:00	D	2.05
555	SHEOPUR	SHEOPUR	S-NPP	25.76190	76.58970	14:00:00	D	6.41
556	SHEOPUR	SHEOPUR	S-NPP	25.76474	76.69424	14:00:00	D	3.68
557	SHEOPUR	SHEOPUR	S-NPP	25.76708	76.63686	14:00:00	D	11.86

558	SHEOPUR	SHEOPUR	S-NPP	25.77039	76.66711	14:00:00	D	38.16
559	SHEOPUR	SHEOPUR	S-NPP	25.77131	76.63629	14:00:00	D	11.86
560	SHEOPUR	SHEOPUR	S-NPP	25.77558	76.67519	14:00:00	D	3.37
561	SHEOPUR	SHEOPUR	S-NPP	25.77701	76.72783	14:00:00	D	8.25
562	SHEOPUR	SHEOPUR	S-NPP	25.77748	76.69257	14:00:00	D	1.59
563	SHEOPUR	SHEOPUR	S-NPP	25.78127	76.72729	14:00:00	D	8.25
564	SHEOPUR	SHEOPUR	S-NPP	25.78157	76.57413	14:00:00	D	5.81
565	SHEOPUR	SHEOPUR	S-NPP	25.78175	76.73164	14:00:00	D	8.25
566	SHEOPUR	SHEOPUR	S-NPP	25.78400	76.63463	14:00:00	D	4.05
567	SHEOPUR	SHEOPUR	S-NPP	25.78871	76.63839	14:00:00	D	6.39
568	SHEOPUR	SHEOPUR	S-NPP	25.78973	76.68650	14:00:00	D	6.17
569	SHEOPUR	SHEOPUR	S-NPP	25.79334	76.60291	14:00:00	D	3.70
570	SHEOPUR	SHEOPUR	S-NPP	25.79678	76.67235	14:00:00	D	7.74
571	SHEOPUR	SHEOPUR	S-NPP	25.80179	76.60178	14:00:00	D	3.19
572	SHEOPUR	SHEOPUR	S-NPP	25.80246	76.68479	14:00:00	D	5.02
573	SHEOPUR	SHEOPUR	S-NPP	25.80294	76.68913	14:00:00	D	8.79
574	SHEOPUR	SHEOPUR	S-NPP	25.80553	76.59695	14:00:00	D	5.79
575	SHEOPUR	SHEOPUR	S-NPP	25.80842	76.62268	14:00:00	D	4.03
576	SHEOPUR	SHEOPUR	S-NPP	25.81132	76.64851	14:00:00	D	9.29
577	SHEOPUR	SHEOPUR	S-NPP	25.81446	76.60011	14:00:00	D	4.40
578	SHEOPUR	SHEOPUR	S-NPP	25.81833	76.63448	14:00:00	D	6.75
579	SHEOPUR	SHEOPUR	S-NPP	25.82713	76.59845	14:00:00	D	5.78
580	SHEOPUR	SHEOPUR	S-NPP	25.82826	76.64628	14:00:00	D	11.94
581	SHEOPUR	SHEOPUR	S-NPP	25.82875	76.65060	14:00:00	D	7.99
582	SHEOPUR	SHEOPUR	S-NPP	25.83281	76.61073	14:00:00	D	4.24
583	SHEOPUR	SHEOPUR	S-NPP	25.83331	76.61504	14:00:00	D	4.56
584	SHEOPUR	SHEOPUR	S-NPP	25.83463	76.70262	14:00:00	D	4.27
585	SHEOPUR	SHEOPUR	S-NPP	25.83597	76.60637	14:00:00	D	4.74
586	SHEOPUR	SHEOPUR	S-NPP	25.83655	76.60588	14:00:00	D	4.24
587	SHEOPUR	SHEOPUR	S-NPP	25.84305	76.59245	14:00:00	D	2.07
588	SHEOPUR	SHEOPUR	S-NPP	25.84393	76.67054	14:00:00	D	4.84
589	SHEOPUR	SHEOPUR	S-NPP	25.84477	76.68855	14:00:00	D	6.78
590	SHEOPUR	SHEOPUR	S-NPP	25.84590	76.68789	14:00:00	D	6.29

591	SHEOPUR	SHEOPUR	S-NPP	25.84616	76.70163	14:00:00	D	2.30
592	SHEOPUR	SHEOPUR	S-NPP	25.84669	76.66626	14:00:00	D	7.94
593	SHEOPUR	SHEOPUR	S-NPP	25.84739	76.70095	14:00:00	D	3.12
594	SHEOPUR	SHEOPUR	S-NPP	25.85280	76.68307	14:00:00	D	4.43
595	SHEOPUR	SHEOPUR	S-NPP	25.85390	76.68243	14:00:00	D	8.90
596	SHEOPUR	SHEOPUR	S-NPP	25.85523	76.62579	14:00:00	D	10.39
597	SHEOPUR	SHEOPUR	S-NPP	25.85525	76.58648	14:00:00	D	3.49
598	SHEOPUR	SHEOPUR	S-NPP	25.85705	76.68252	14:00:00	D	4.43
599	SHEOPUR	SHEOPUR	S-NPP	25.85712	76.60368	14:00:00	D	6.15
600	SHEOPUR	SHEOPUR	S-NPP	25.85735	76.80687	14:00:00	D	4.02
601	SHEOPUR	SHEOPUR	S-NPP	25.86023	76.79309	14:00:00	D	3.41
602	SHEOPUR	SHEOPUR	S-NPP	25.86207	76.79222	14:00:00	D	6.11
603	SHEOPUR	SHEOPUR	S-NPP	25.86450	76.79253	14:00:00	D	4.59
604	SHEOPUR	SHEOPUR	S-NPP	25.87877	76.68417	14:00:00	D	2.52
605	SHEOPUR	SHEOPUR	S-NPP	25.87925	76.68853	14:00:00	D	11.19
606	SHEOPUR	SHEOPUR	S-NPP	25.87969	76.65315	14:00:00	D	2.38
607	SHEOPUR	SHEOPUR	S-NPP	25.88021	76.73711	14:00:00	D	5.91
608	SHEOPUR	SHEOPUR	S-NPP	25.88257	76.75896	14:00:00	D	3.41
609	SHEOPUR	SHEOPUR	S-NPP	25.90283	76.66778	14:00:00	D	3.53
610	SHEOPUR	SHEOPUR	S-NPP	25.92304	76.81182	14:00:00	D	2.47
611	SHEOPUR	VIJAYPUR	S-NPP	26.04576	76.95628	14:00:00	D	4.03
612	SHIVPURI	KARERA	S-NPP	25.51785	78.00562	14:00:00	D	5.15
613	SHIVPURI	NARWAR	S-NPP	25.67122	78.11418	14:00:00	D	6.36
614	SHIVPURI	NARWAR	S-NPP	25.67160	78.14876	14:00:00	D	2.50
615	SHIVPURI	NARWAR	S-NPP	25.67293	78.11646	14:00:00	D	4.84
616	SHIVPURI	NARWAR	S-NPP	25.68270	78.25569	14:00:00	D	6.80
617	SIDHI	CHORHAT	S-NPP	24.46666	81.73578	14:00:00	D	3.72
618	UMARIA	BANDHOGARH	S-NPP	23.55037	80.59282	14:00:00	D	3.10
619	UMARIA	BANDHOGARH	S-NPP	23.55700	80.60637	14:00:00	D	3.16
620	VIDESHA	VIDESHA	S-NPP	23.42798	77.93613	14:00:00	D	3.21
621	VIDESHA	VIDESHA	S-NPP	23.42966	77.93367	14:00:00	D	3.94
622	VIDESHA	VIDESHA	S-NPP	23.51164	77.76114	14:00:00	D	2.51
623	VIDESHA	VIDESHA	S-NPP	23.55881	77.78342	14:00:00	D	4.46

624	VIDESHA	VIDESHA	S-NPP	23.61848	77.64091	14:00:00	D	4.79
625	VIDESHA	VIDESHA	S-NPP	23.70473	77.77548	14:00:00	D	1.11

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)**
