

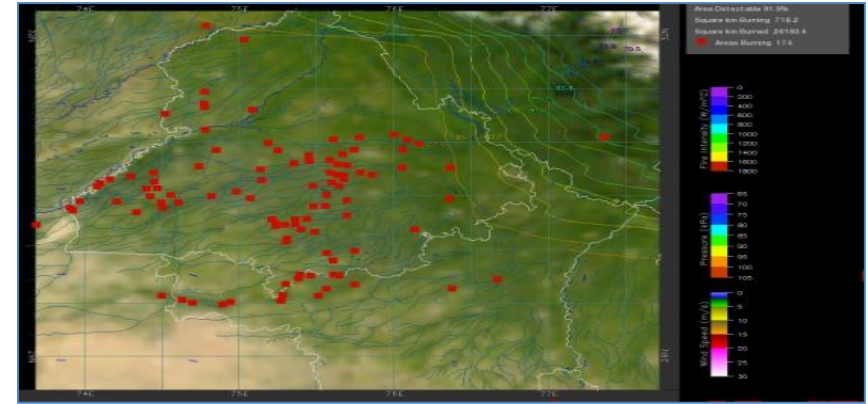
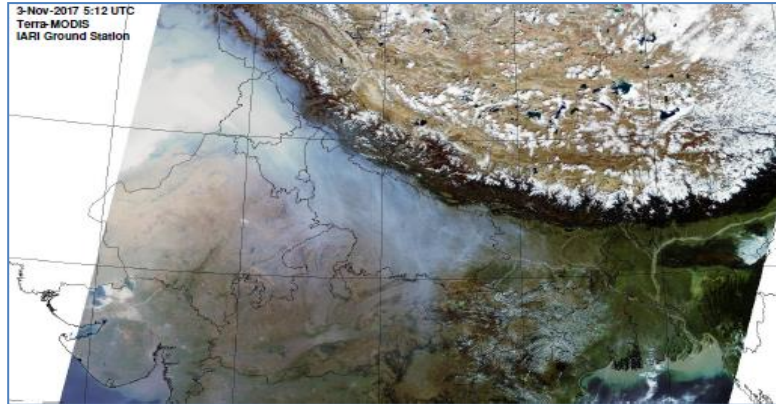


# MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2025

Bulletin  
No. 65

Events Date:  
18-Nov-2025

Issued on:  
18-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

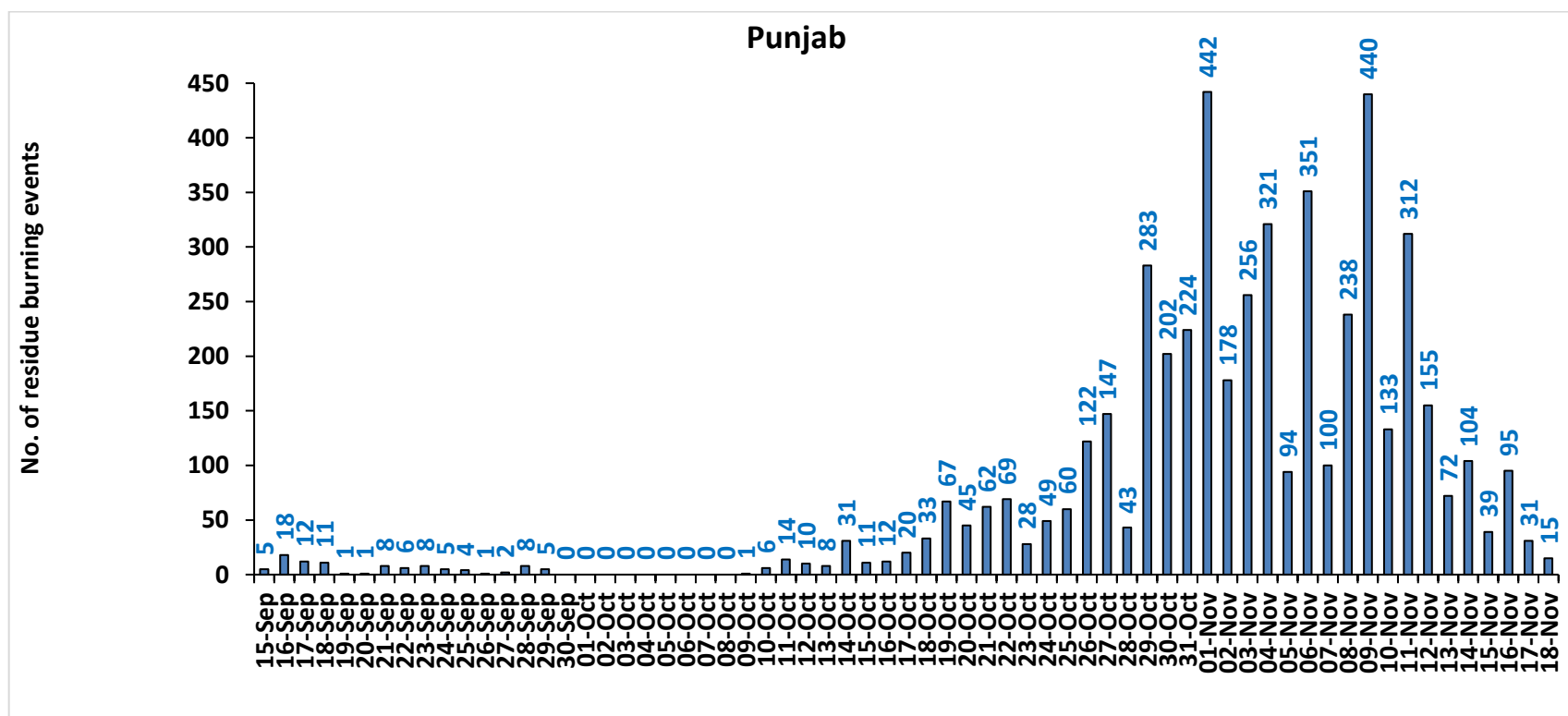
<https://creams.iari.res.in>



## Highlights for 18-Nov-2025

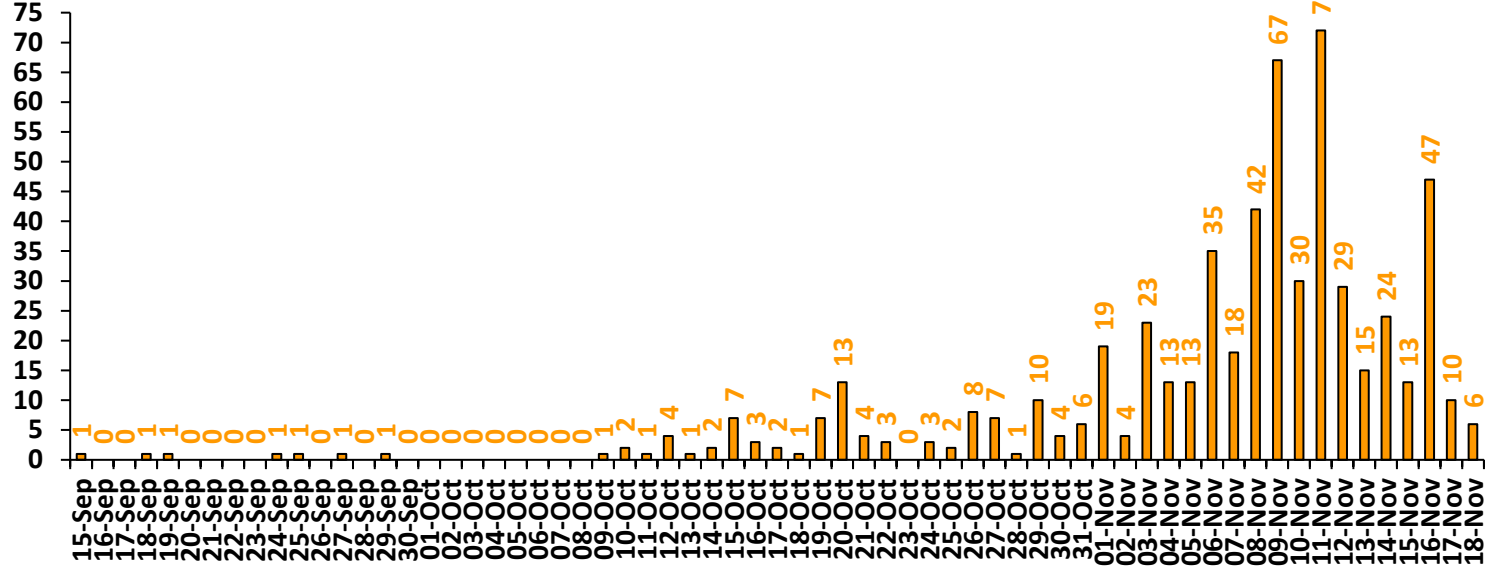
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **1104** residue burning events in the six study States on **18-Nov-2025**.
- The state wise events detected on **18-Nov-2025** were **15** in Punjab, **06** in Haryana, **377** in UP, **00** in Delhi, **65** in Rajasthan and **641** in MP.
- Total **21928** burning events were detected in the six states between **15-Sept-2025** and **18-Nov-2025**, which are distributed as **5018, 579, 4294, 05, 2515** and **9517** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

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



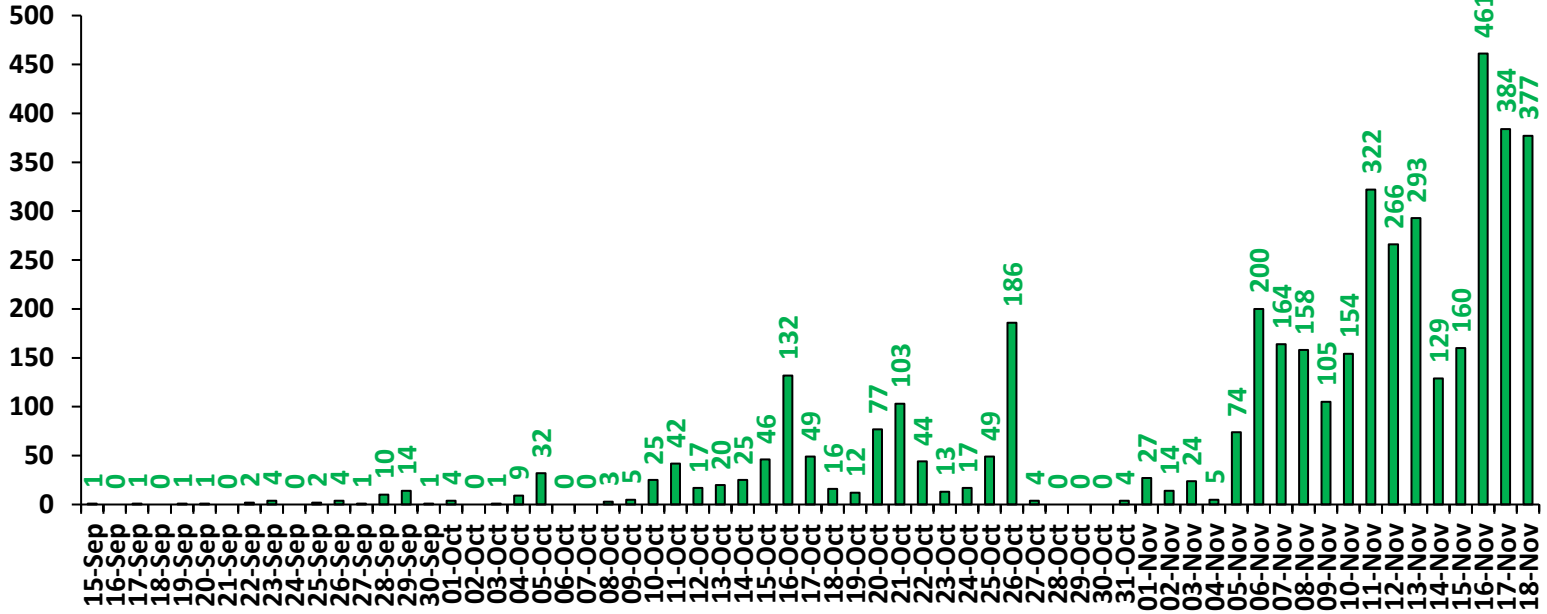
### Haryana

No. of residue burning events



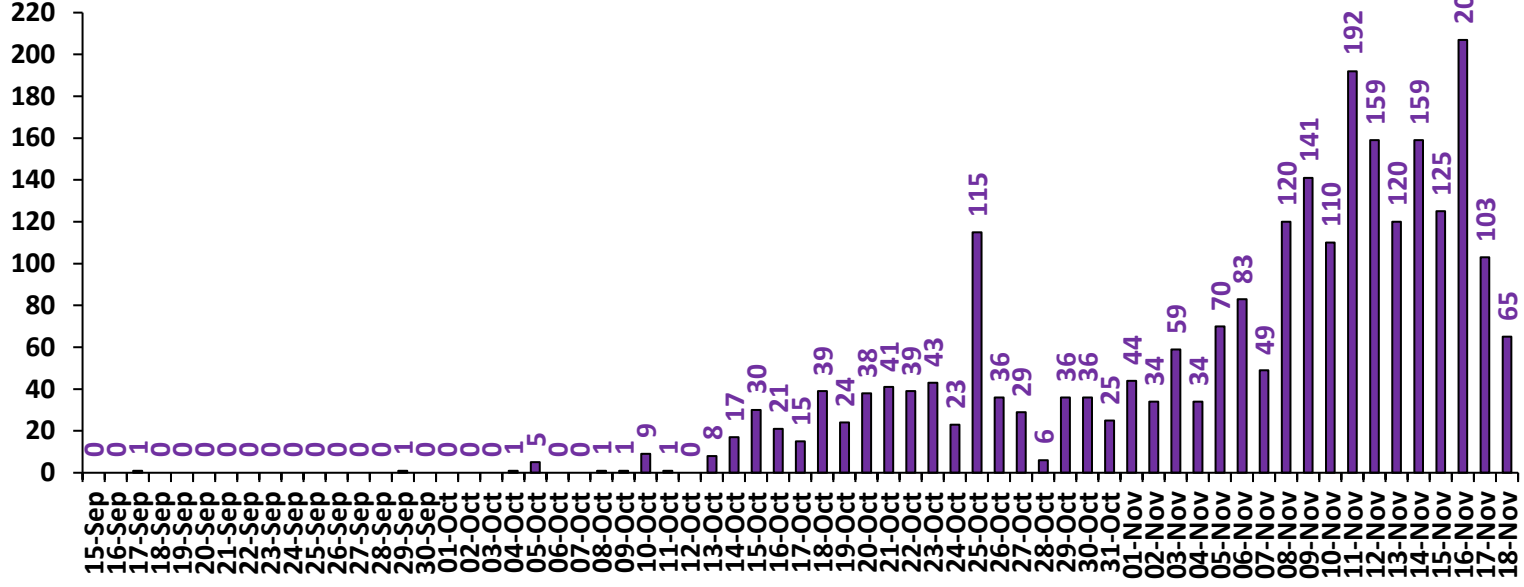
### Uttar Pradesh

No. of residue burning events



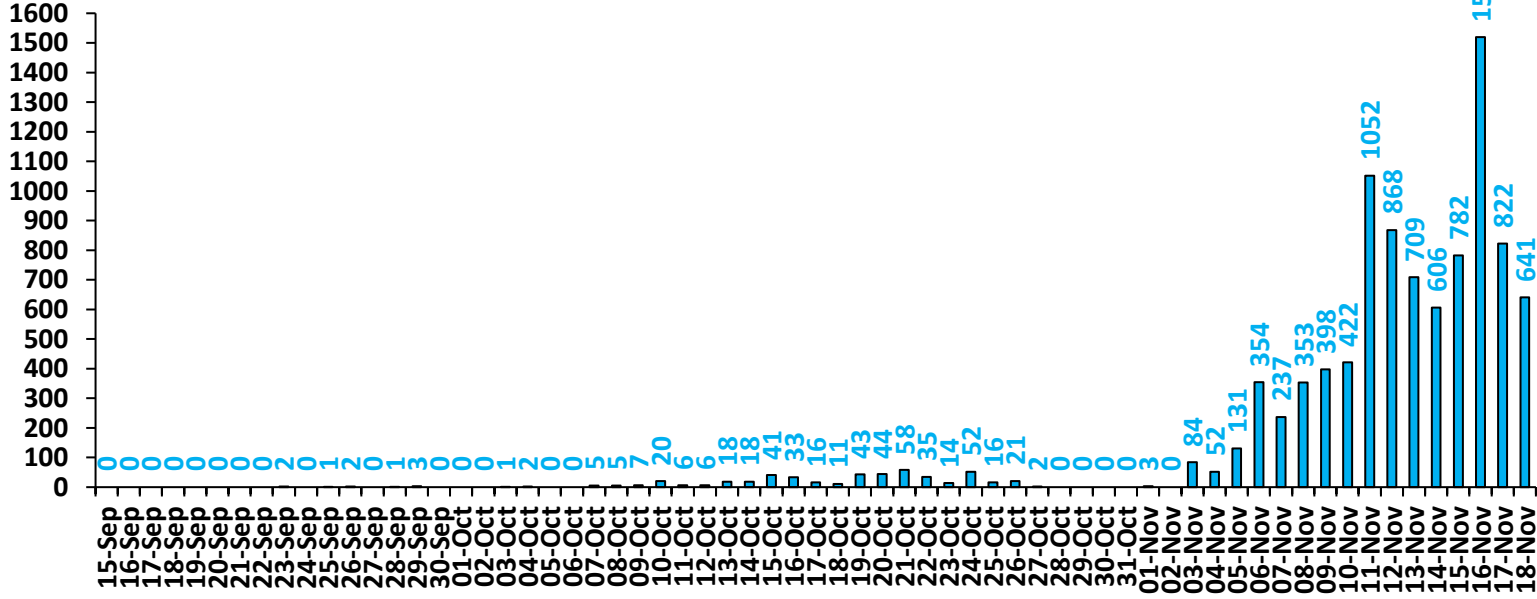
### Rajasthan

No. of residue burning events



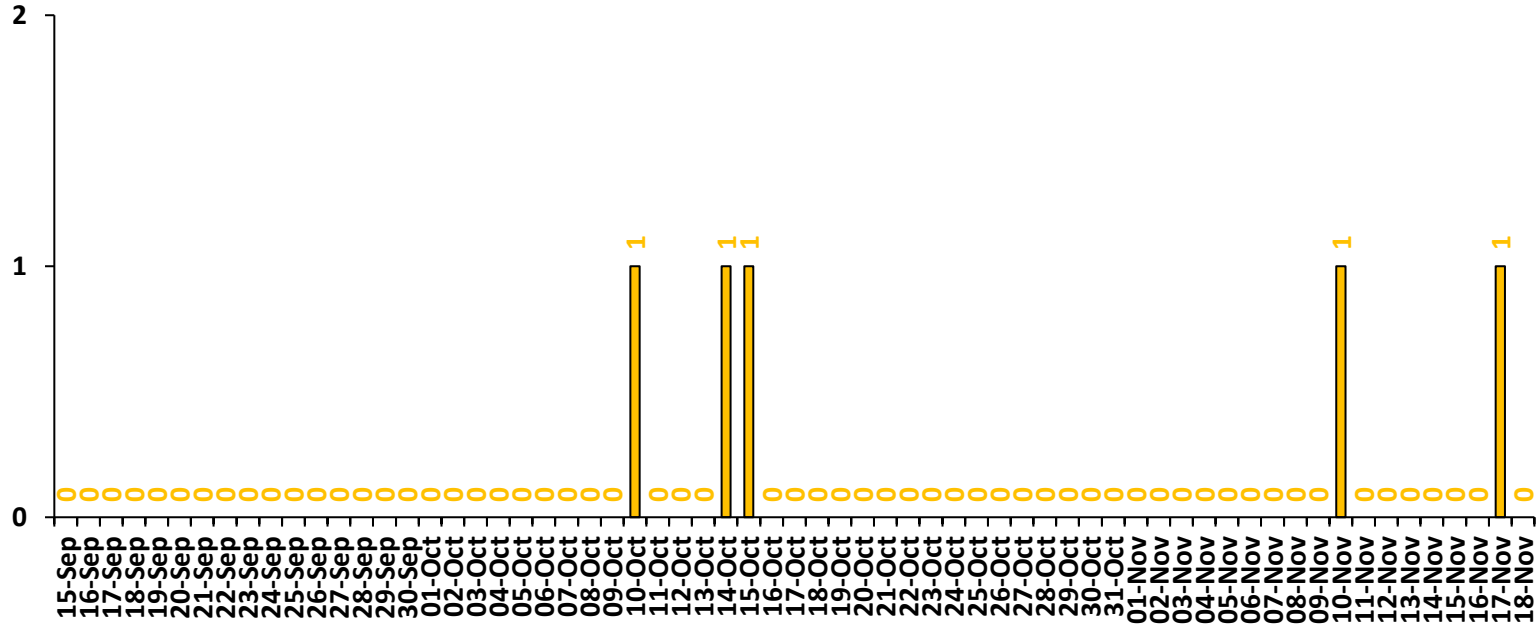
### Madhya Pradesh

No. of residue burning events



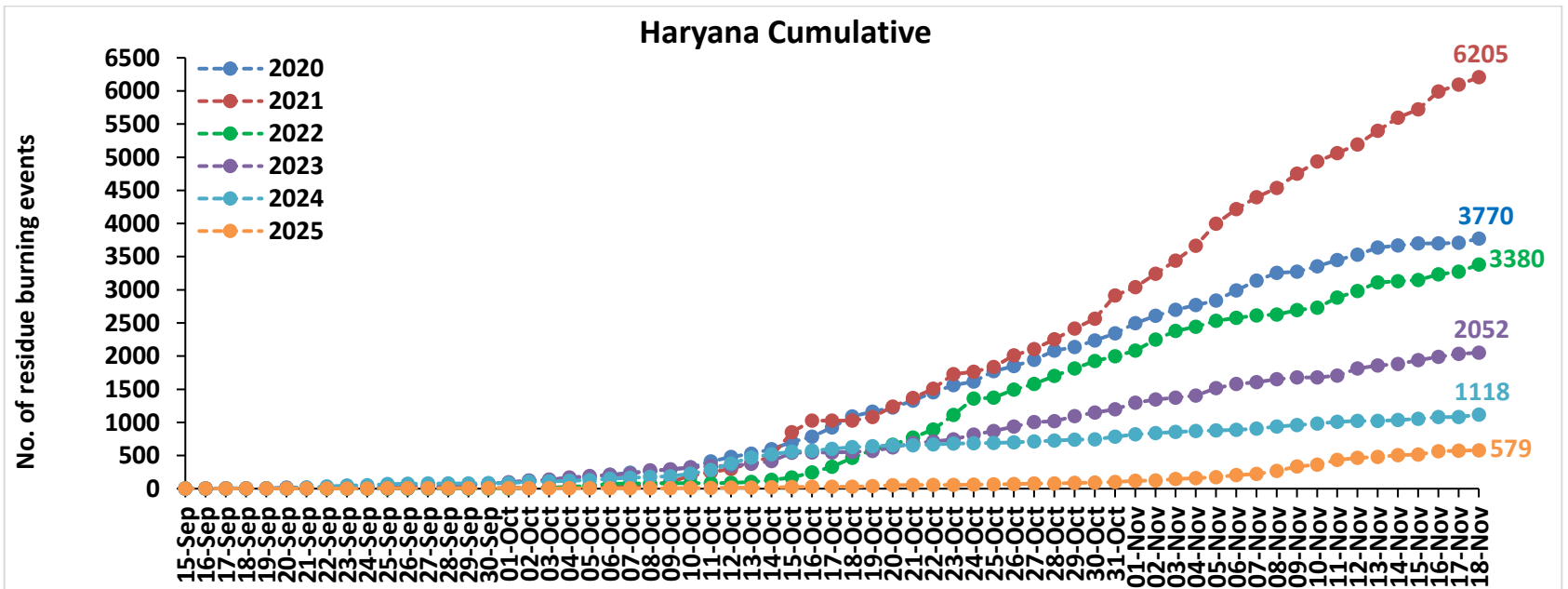
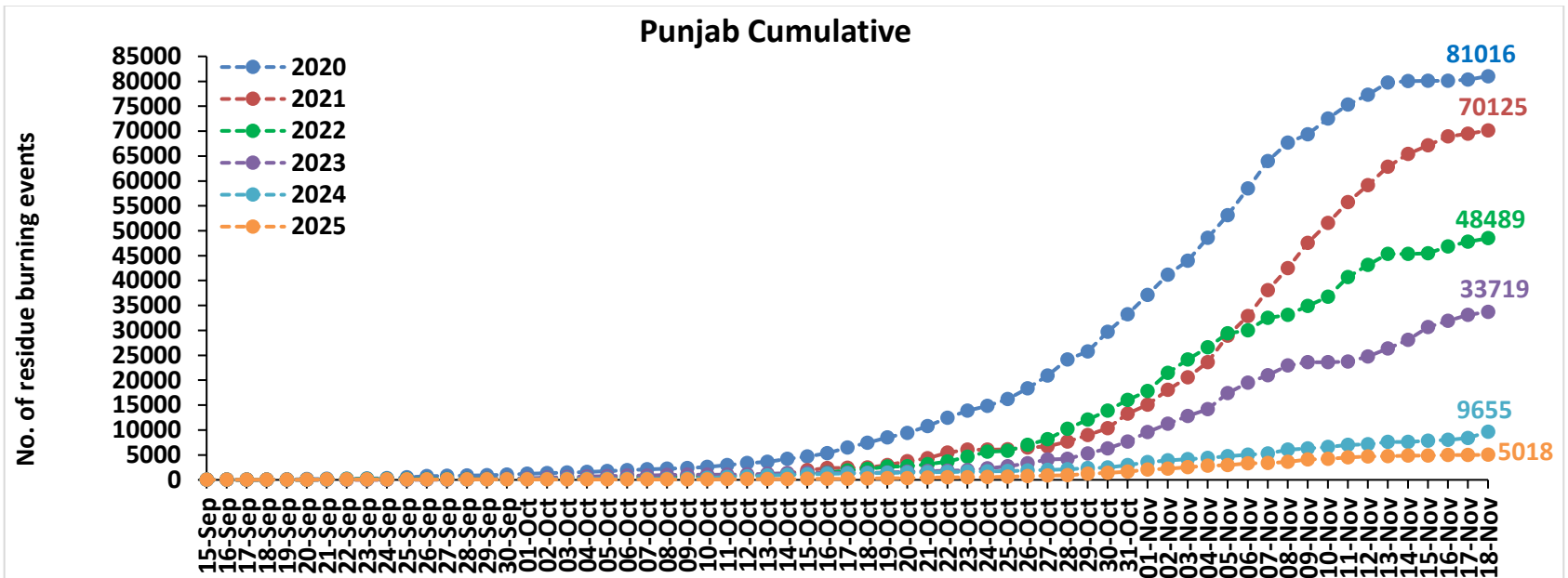
No. of residue burning events

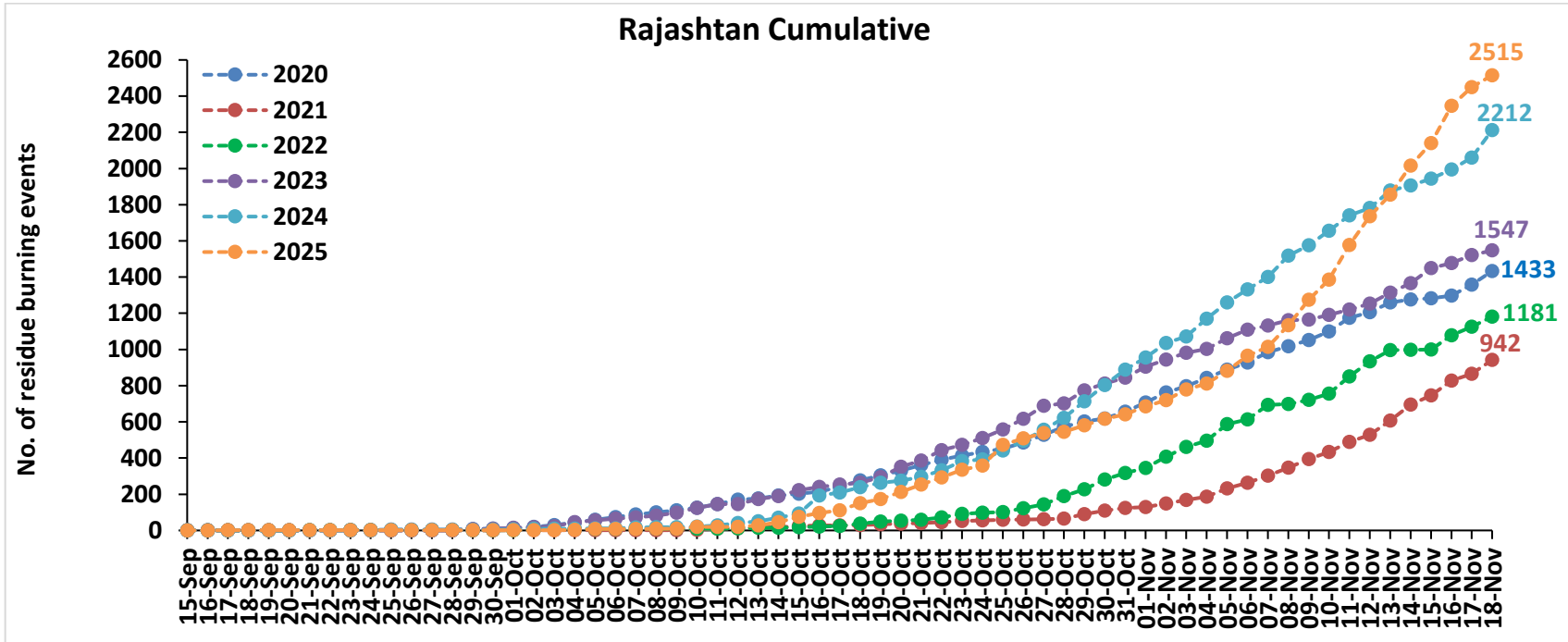
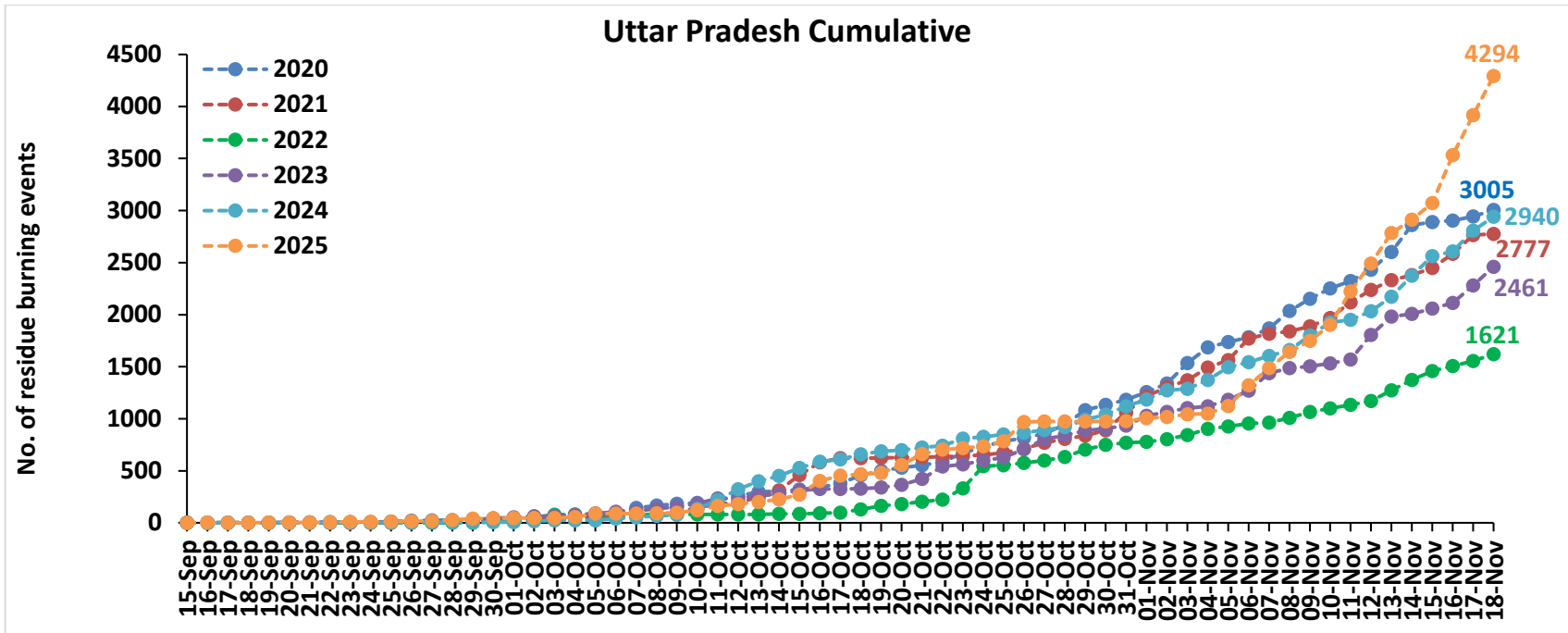
### Delhi

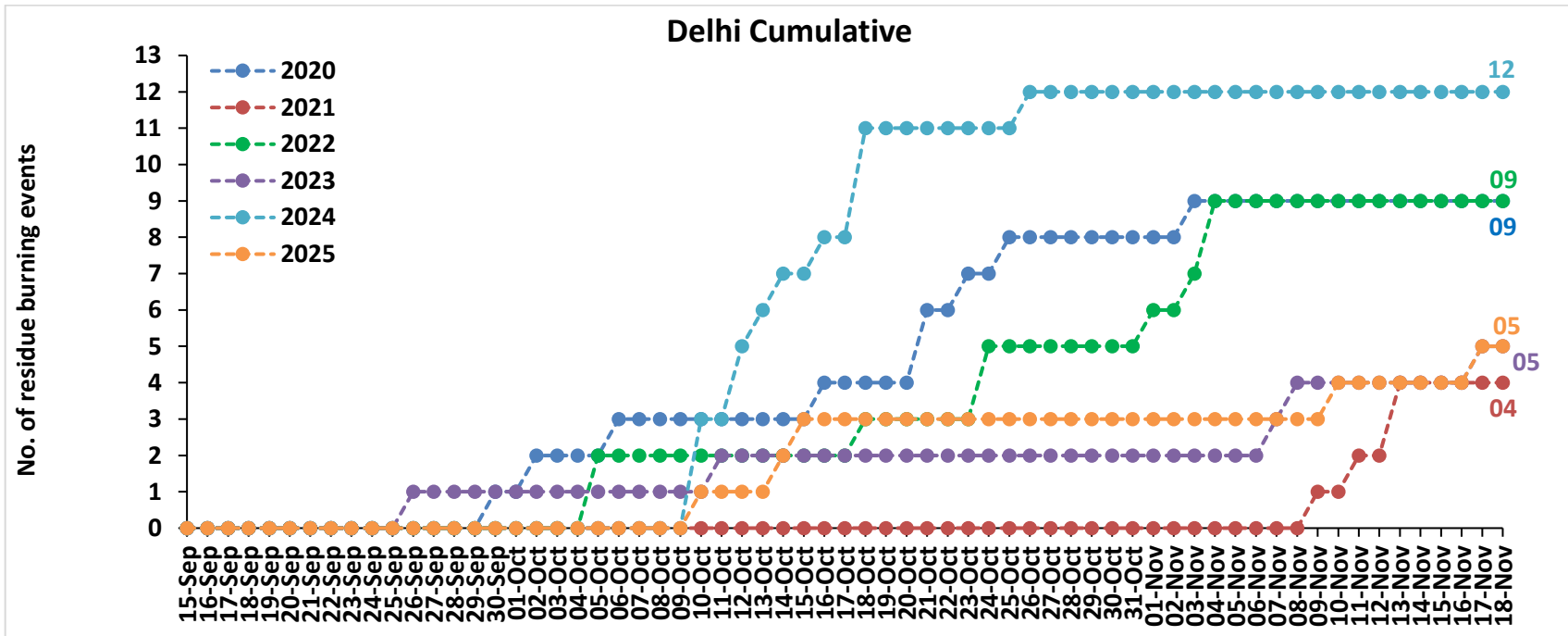
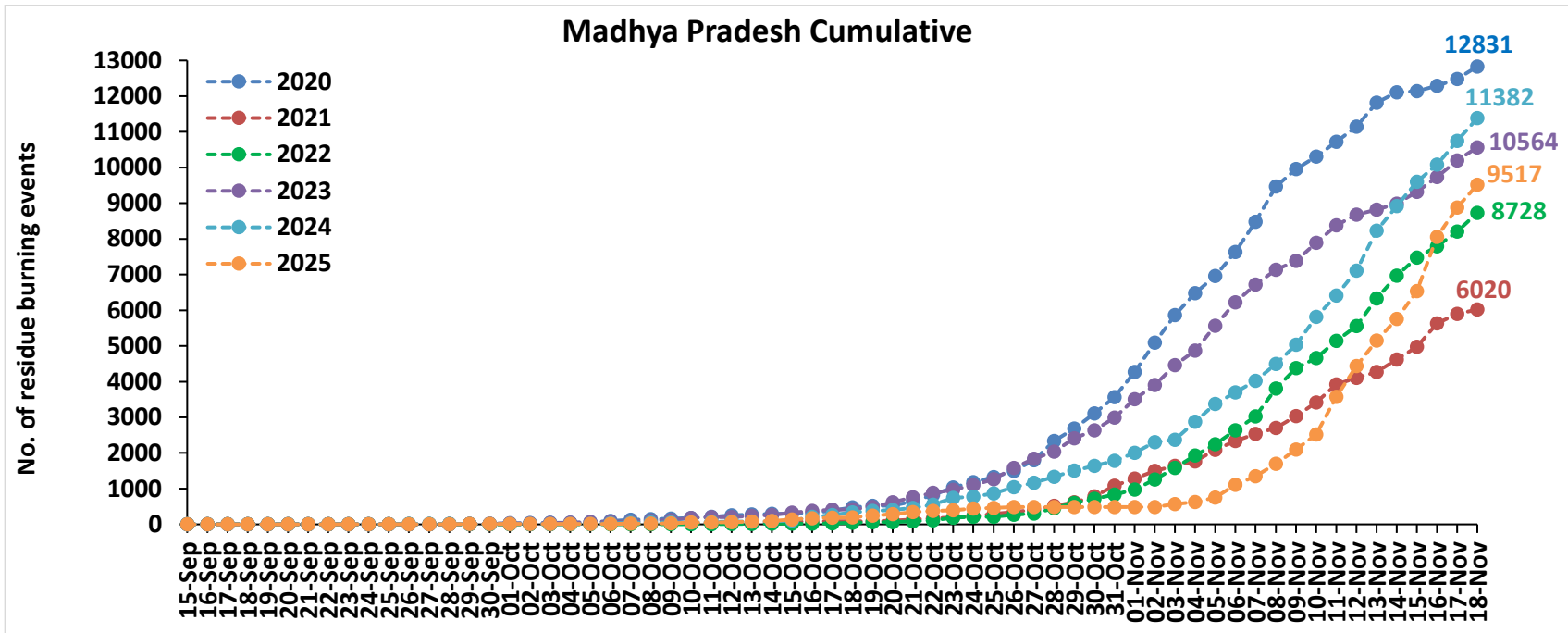


**Comparison of residue burning events in current year (2025) with previous years (2020,2021,2022, 2023 and 2024) for the study**

**States**



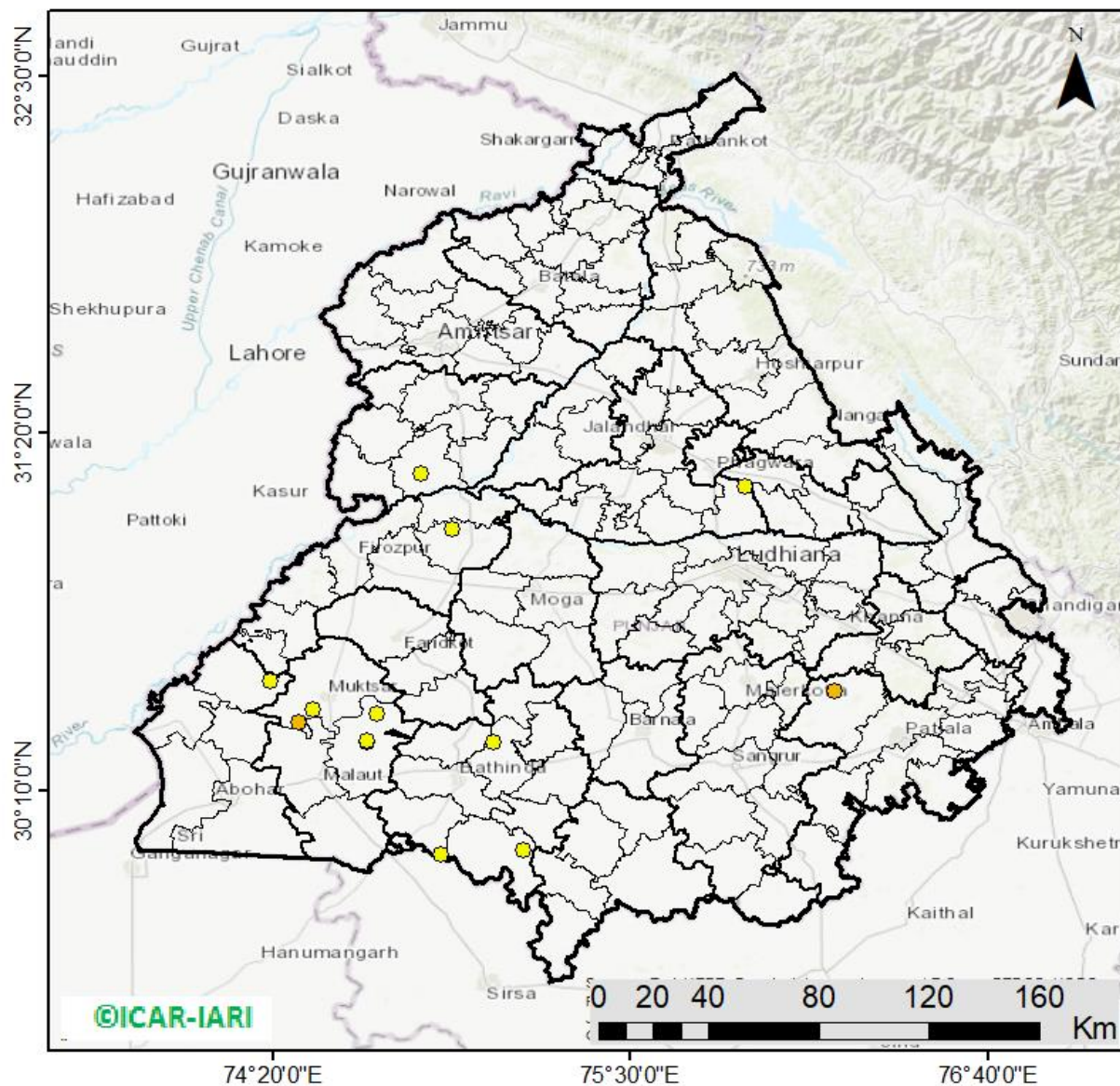






# Punjab

## RICE RESIDUE BURNING IN PUNJAB



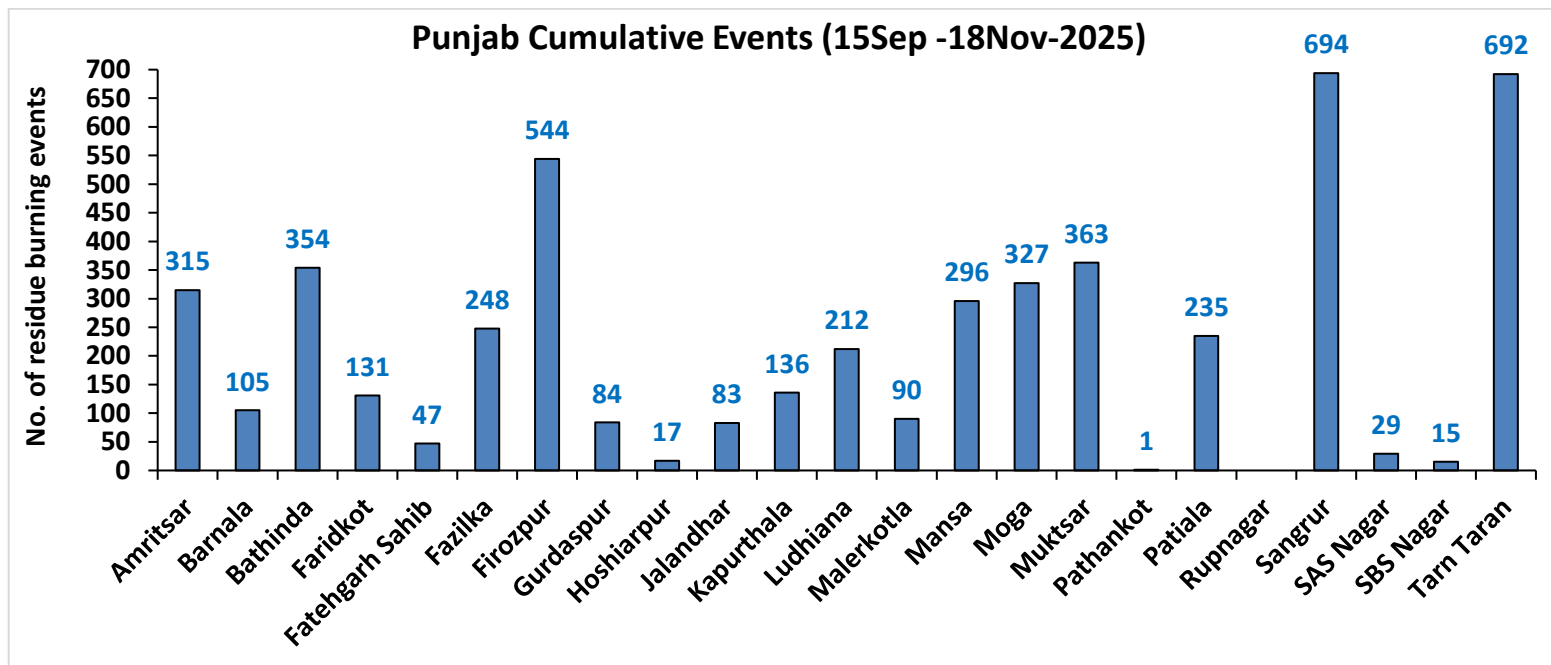
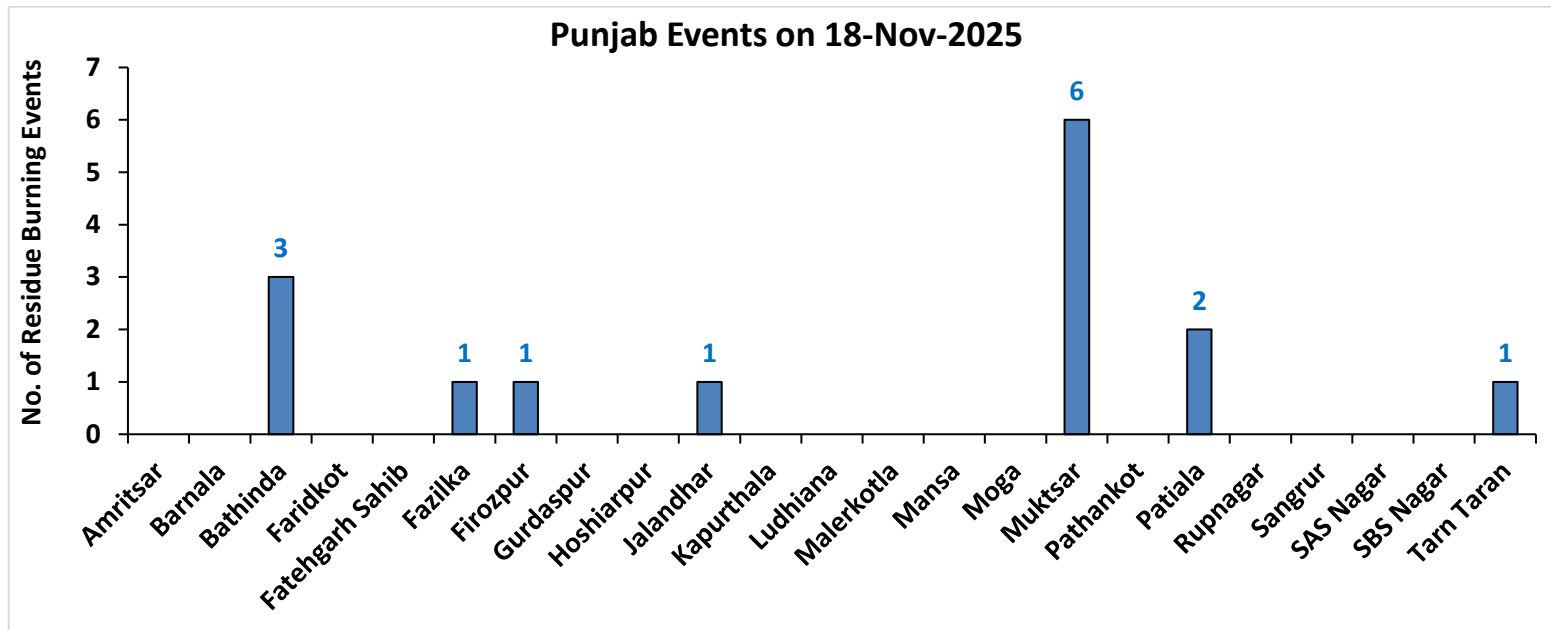
**15** burning events detected in Punjab during (18th Nov 2025)

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

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

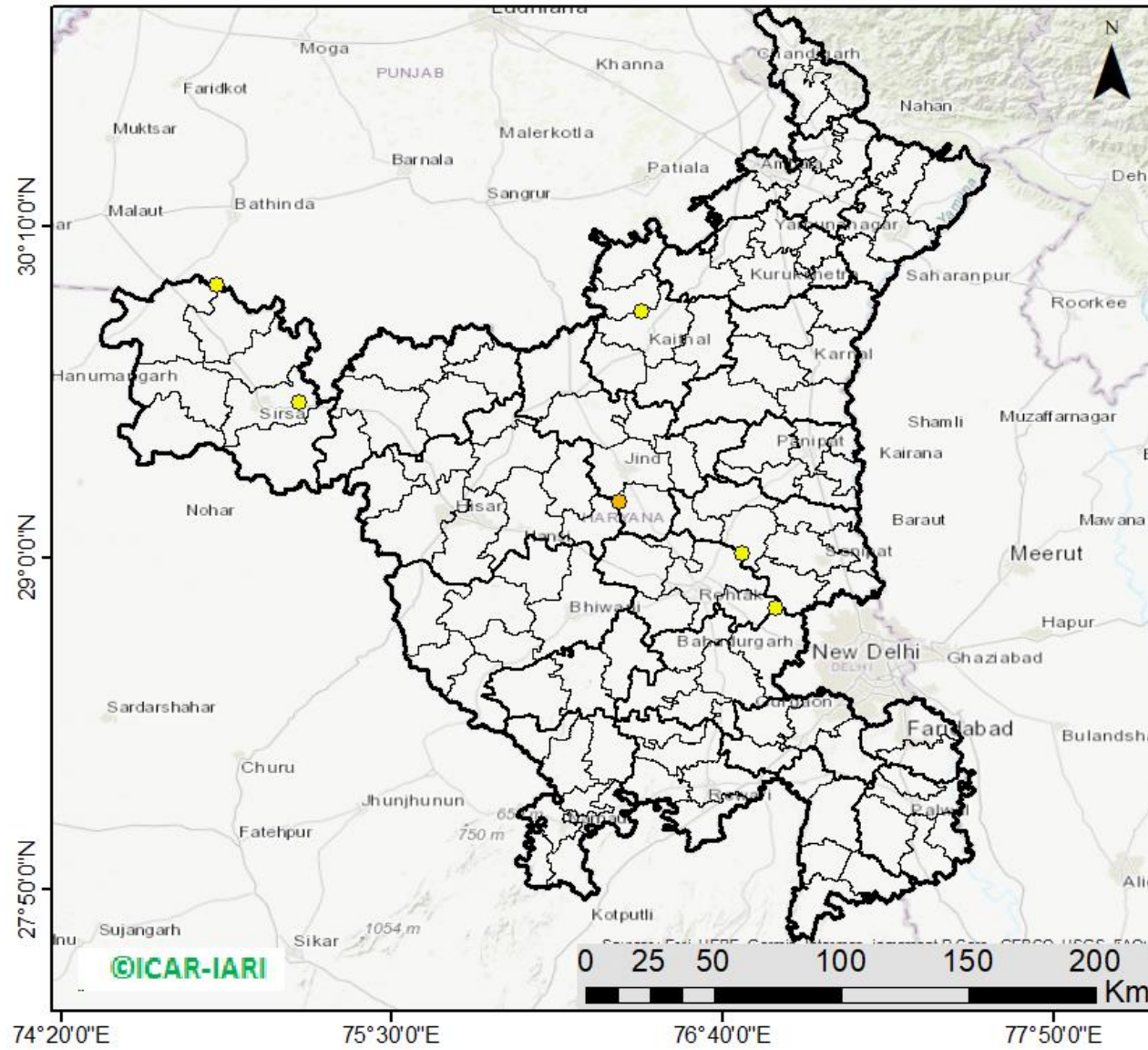


## District-wise cumulative number of residues burning events in Punjab (15Sep-18Nov-2025)



# Haryana

## RICE RESIDUE BURNING IN HARYANA



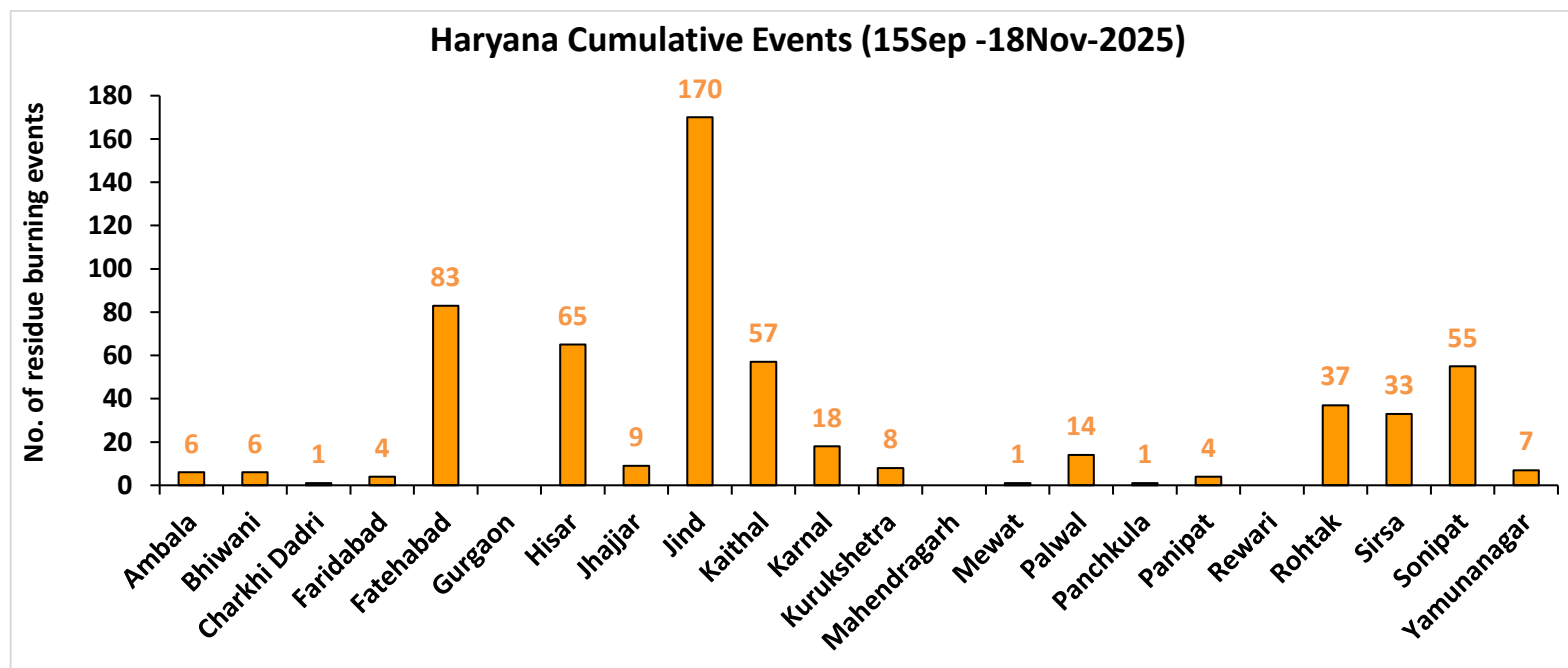
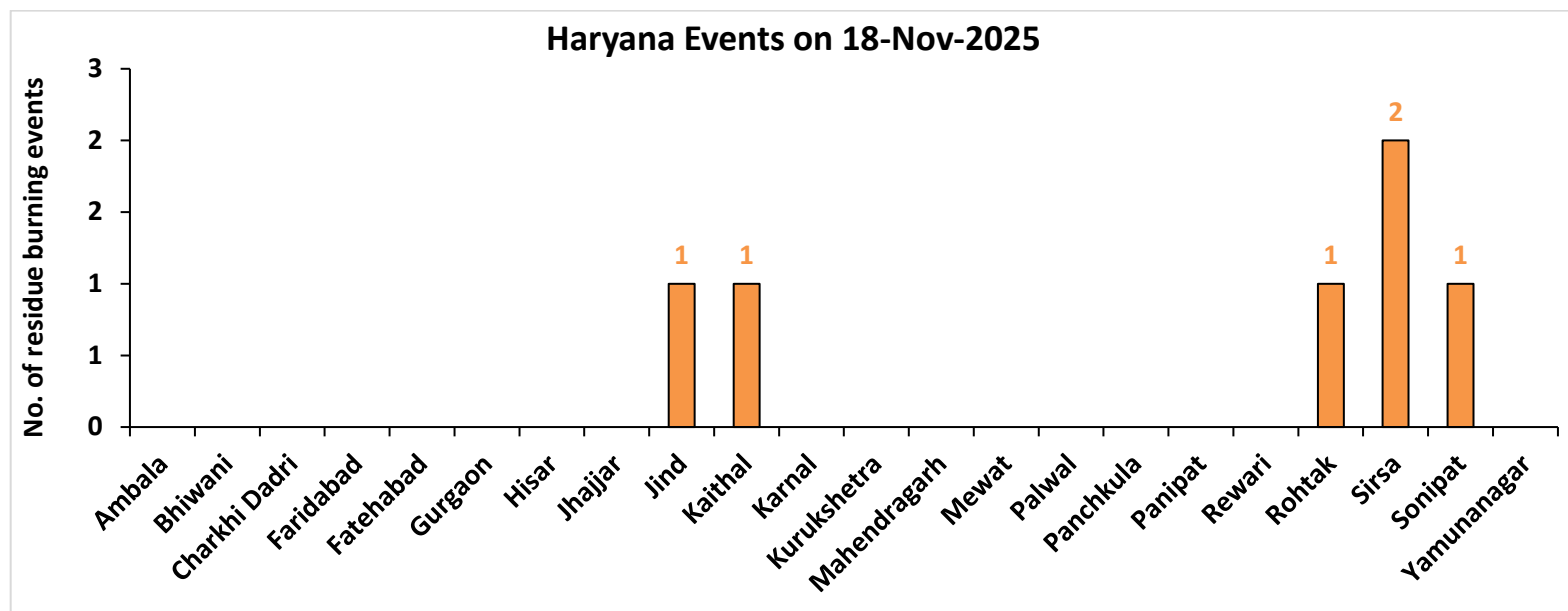
**06** burning events detected in Haryana on (18th Nov 2025)

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

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

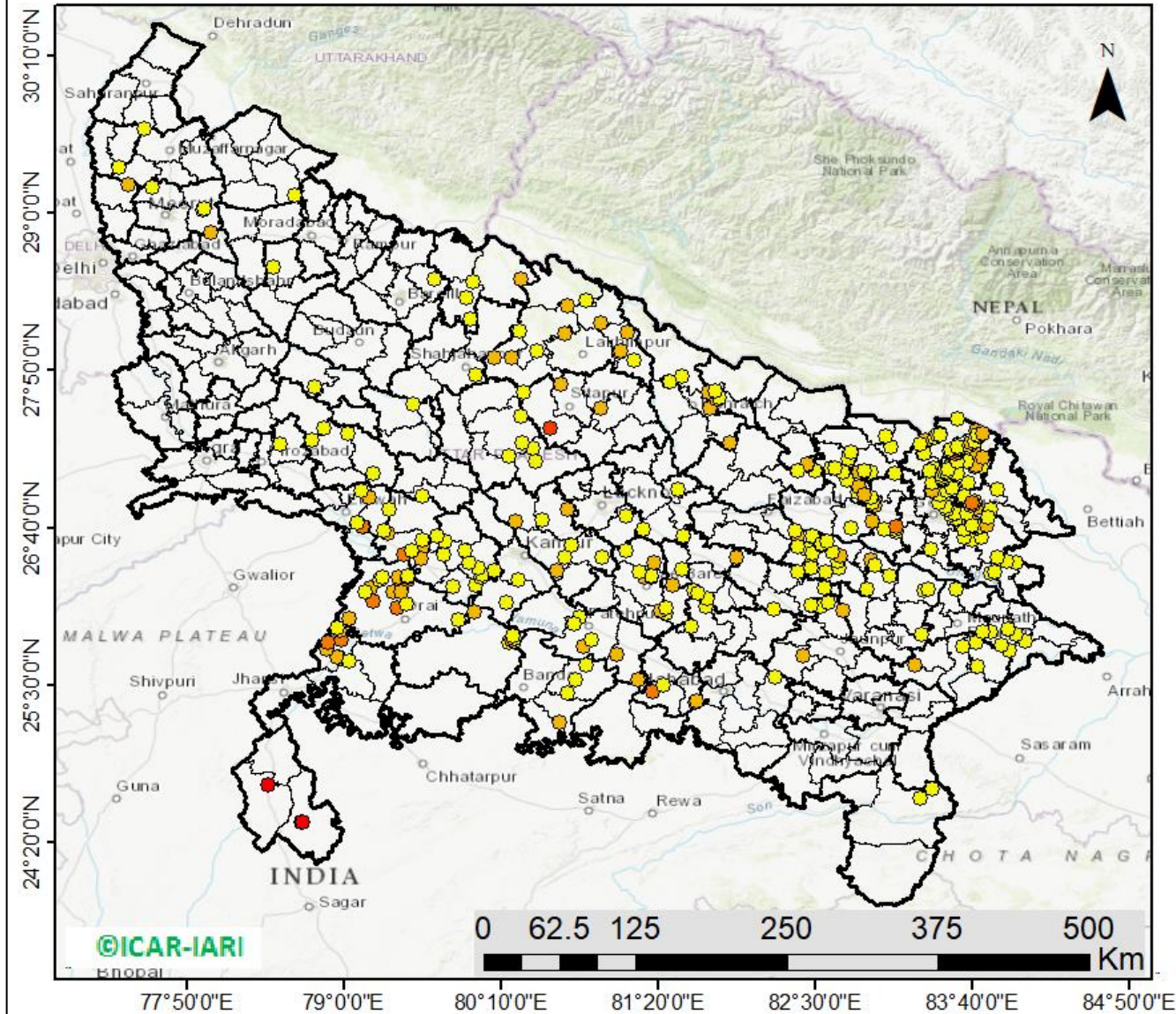


## District-wise cumulative number of residues burning events in Haryana (15Sep-18Nov-2025)



# Uttar Pradesh

## RICE RESIDUE BURNING IN UTTAR PRADESH



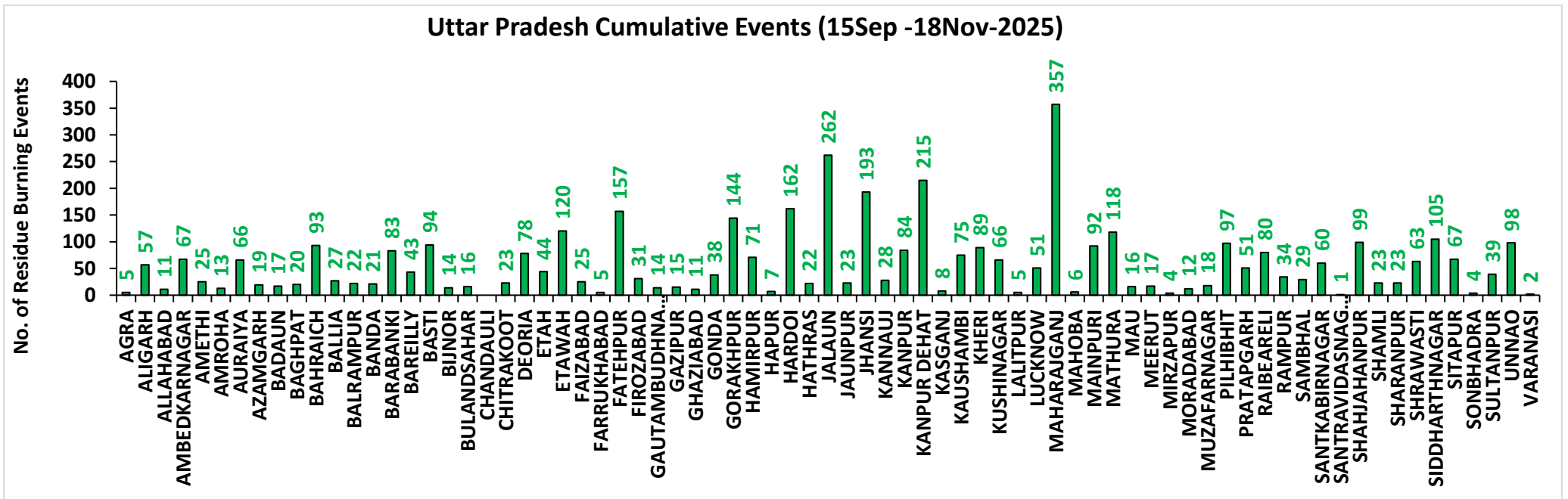
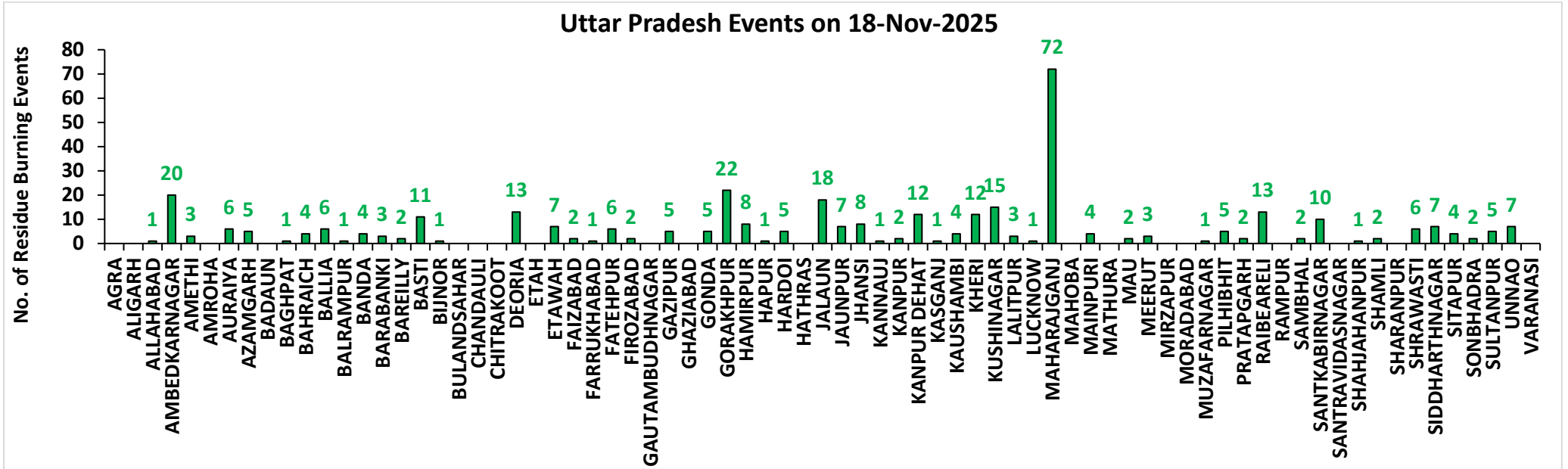
**377** burning events  
detected in Uttar Pradesh on  
**(18th Nov 2025)**

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

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

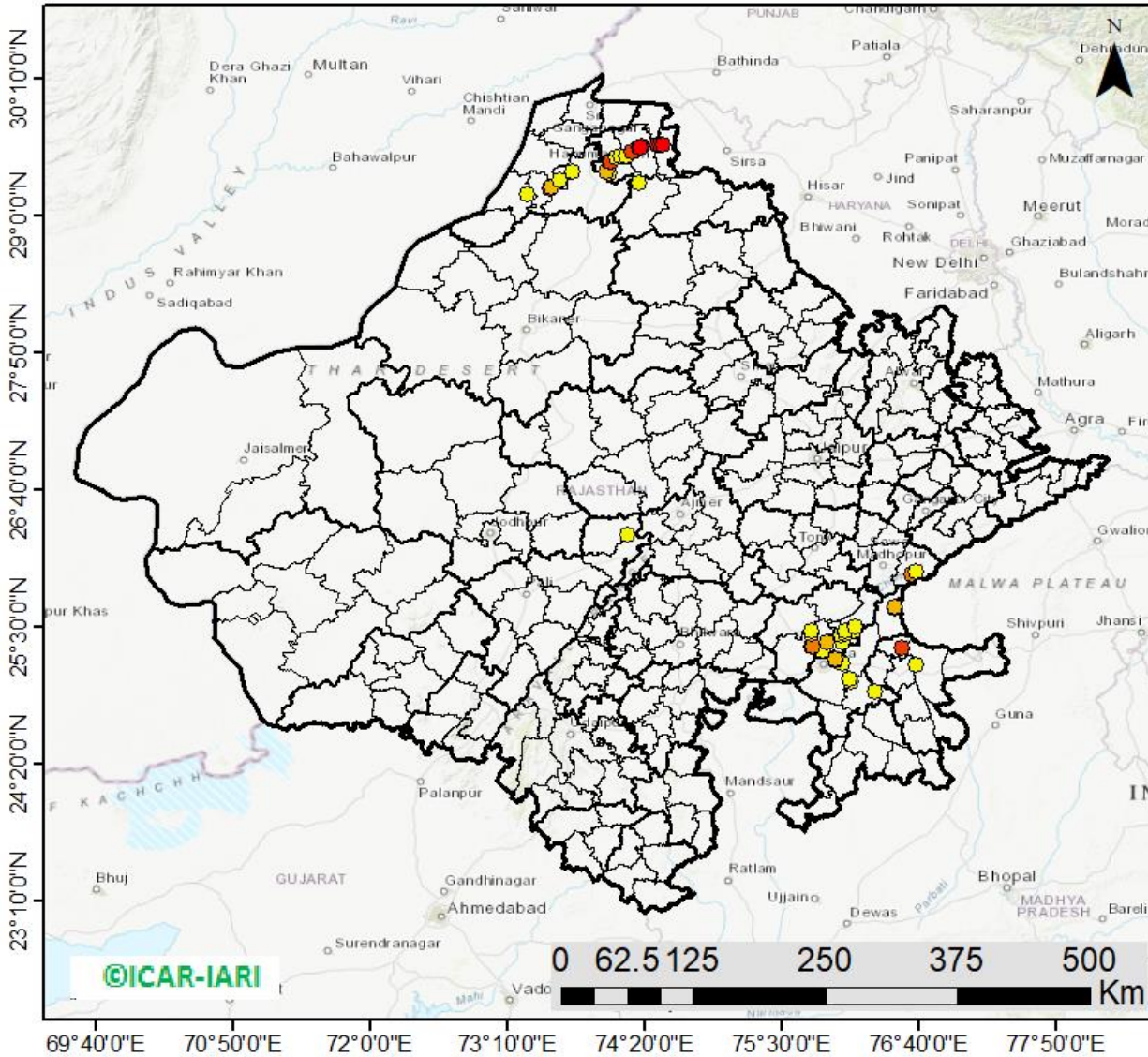


## District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-18Nov-2025)



# Rajasthan

## RICE RESIDUE BURNING IN RAJASTHAN



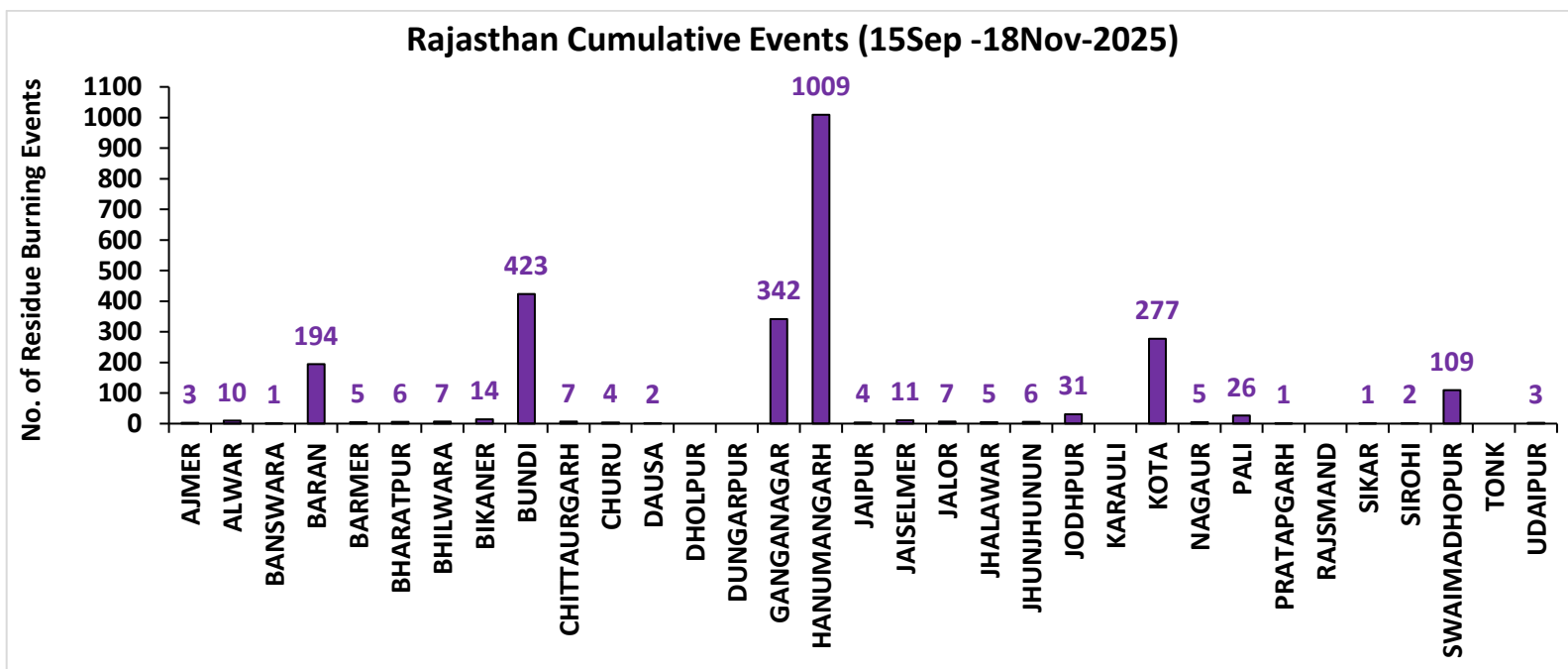
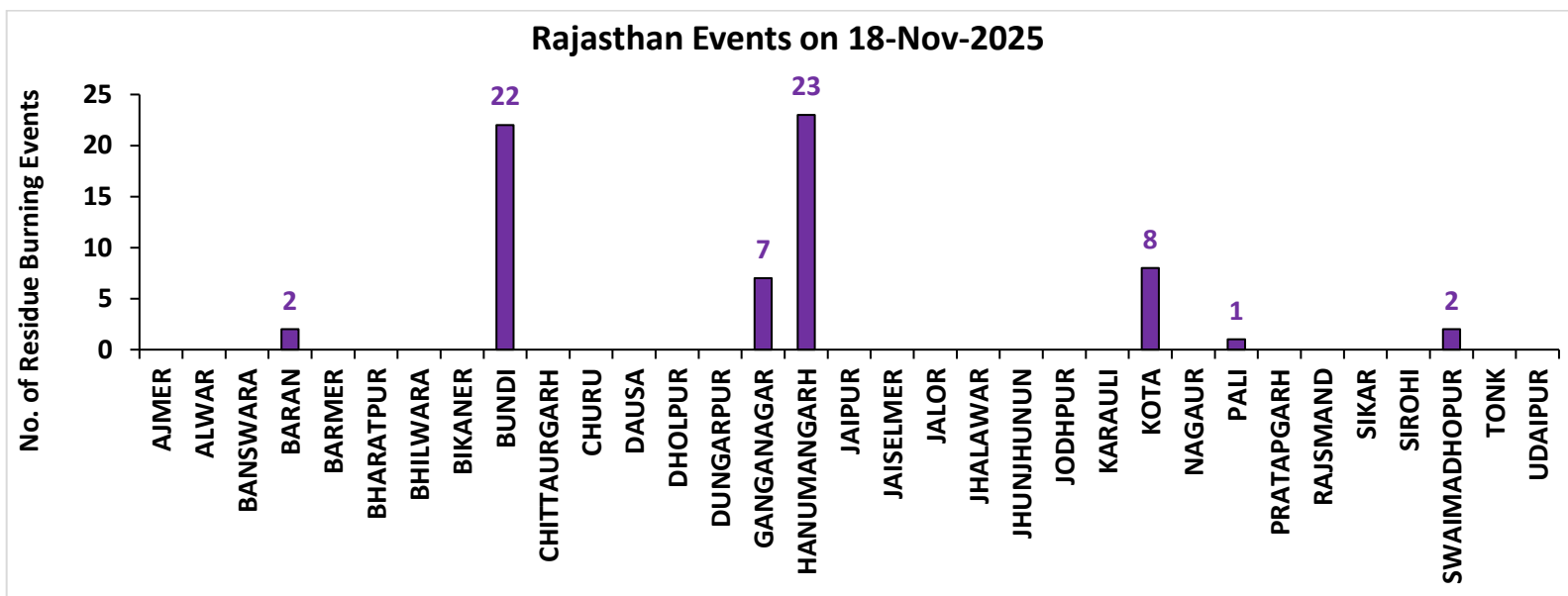
**65** burning events  
detected in Rajasthan on  
(18th Nov 2025)

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

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



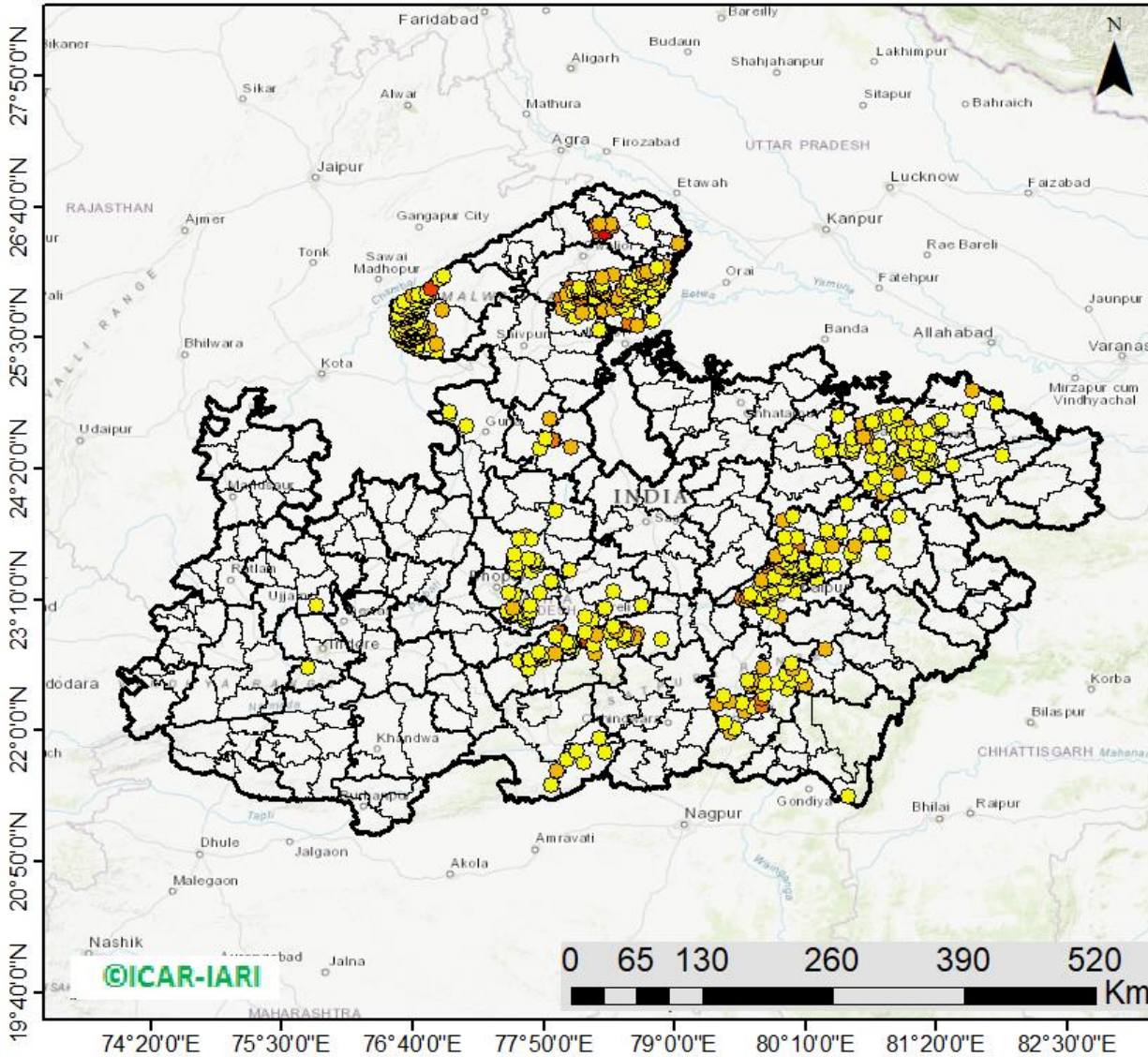
## District-wise cumulative number of residues burning events in Rajasthan (15Sep-18Nov-2025)





# Madhya Pradesh

## RICE RESIDUE BURNING IN MADHYA PRADESH



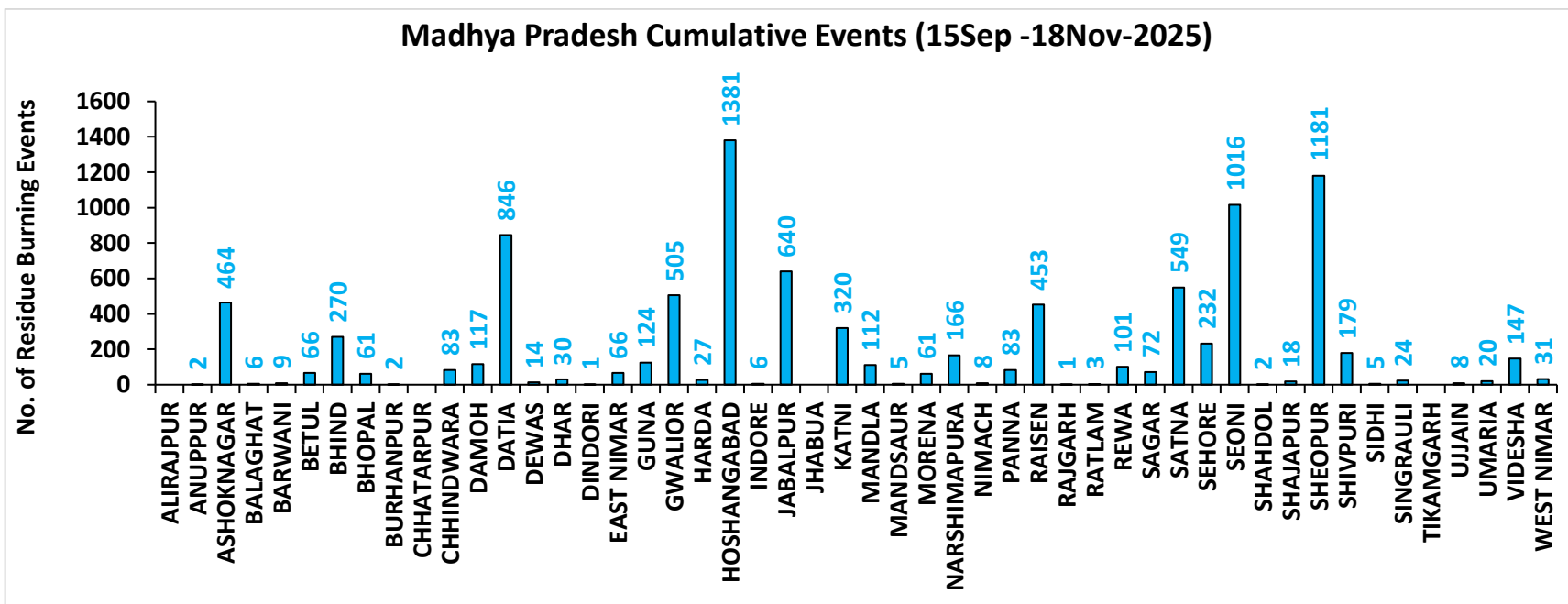
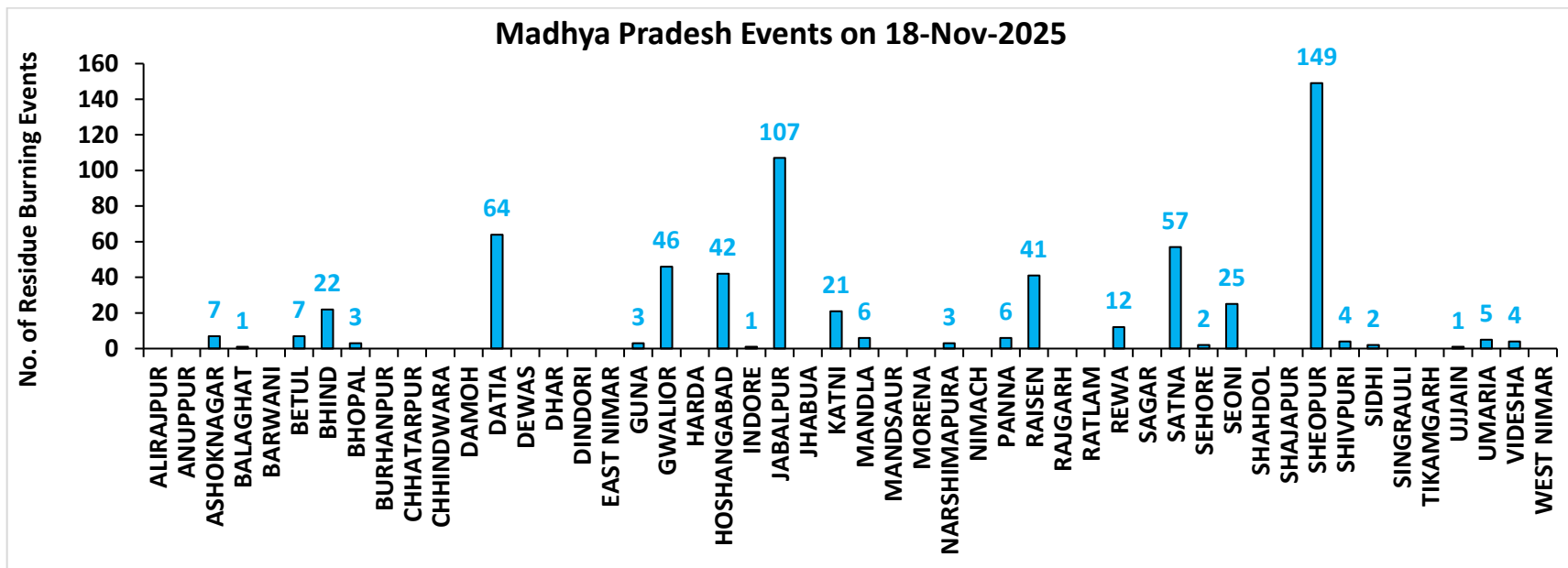
**641** burning events  
detected in MP on  
(18th Nov 2025)

### 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-18Nov-2025)



**District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023, 2024 and 2025**  
**(Period: 15 September -18 November)**

**(a) Punjab**

District	15 Sep- 18 Nov					
	2020	2021	2022	2023	2024	2025
Amritsar	3050	2151	1533	1539	703	315
Barnala	5231	4304	2877	2160	213	105
Bathinda	5084	4419	4429	2753	670	354
Faridkot	4638	3913	2607	1811	470	131
Fatehgarh Sahib	1530	1685	1142	872	207	47
Fazilka	2125	2199	2337	1170	233	248
Firozpur	8346	6181	4450	3067	1189	544
Gurdaspur	2119	1388	839	379	189	84
Hoshiarpur	386	326	255	114	22	17
Jalandhar	1929	2514	1369	1137	125	83
Kapurthala	1879	1787	1273	974	321	136
Ludhiana	4981	5758	2588	1720	246	212
Malerkotla	0	0	0	399	176	90
Mansa	3687	3093	2726	2207	560	296
Moga	7255	6463	3497	2290	596	327
Muktsar	4639	4380	3498	1397	668	363
Pathankot	13	5	1	4	2	1
Patiala	6391	5335	3385	1829	536	235
Rupnagar	205	305	245	46	10	0
Sangrur	11679	9314	5896	5501	1647	694
SAS NAGAR (Mohali)	127	147	103	132	40	29
SBS Nagar	131	349	264	231	30	15
Tarn Taran	5591	4109	3175	1987	802	692
<b>Total</b>	<b>81016</b>	<b>70125</b>	<b>48489</b>	<b>33719</b>	<b>9655</b>	<b>5018</b>

**(b) Haryana**

District	15 Sep- 18 Nov					
	2020	2021	2022	2023	2024	2025
AMBALA	345	299	218	187	87	6
BHIWANI	4	8	4	5	2	6
CHARKHI DADRI	0	0	0	2	0	1
FARIDABAD	1	3	1	4	46	4
FATEHABAD	738	1332	721	499	114	83
GURGAON	0	0	0	0	0	0
HISAR	49	145	94	95	29	65
JHAJJAR	6	5	3	14	5	9
JIND	333	780	496	311	143	170
KAITHAL	821	1135	636	259	186	57
KARNAL	578	937	297	121	91	18
KURUKSHETRA	405	535	296	151	131	8
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	45	200	69	21	33	4
REWARI	0	0	0	0	0	0
ROHTAK	43	36	35	45	14	37
SIRSA	150	373	245	119	88	33
SONIPAT	66	160	74	72	57	55
YAMUNANAGAR	140	144	140	89	35	7
<b>Total</b>	<b>3770</b>	<b>6205</b>	<b>3380</b>	<b>2052</b>	<b>1118</b>	<b>579</b>

**(c) Uttar Pradesh**

District	15 Sep- 18 Nov																			
	2020	2021	2022	2023	2024	2025	GAUTAMBU DHNAGAR	13	19	10	12	39	14	MUZAFARNAG AR	34	15	6	9	22	18
AGRA	7	0	0	4	11	5	GAZIPUR	5	10	9	15	14	15	PILHIBHIT	13	205	135	93	71	97
ALIGARH	112	38	41	83	173	57	GHAZIABAD	20	11	5	25	21	11	PRATAPGARH	29	19	14	27	19	51
ALLAHABAD	25	11	6	6	22	11	GONDA	11	8	1	7	8	38	RAIBEARELI	14	35	18	25	52	80
AMBEDKARNAGA R	14	11	12	26	26	67	GORAKHPU R	25	19	16	60	45	144	RAMPUR	148	183	99	91	33	34
AMETHI	3	13	11	35	4	25	HAMIRPUR	3	0	0	0	0	71	SAMBHAL	16	14	12	17	88	29
AMROHA	7	6	3	4	9	13	HAPUR	21	7	3	10	16	7	SANTKABIRNA GAR	23	14	5	31	17	60
AURAIYA	74	49	26	60	22	66	HARDOI	91	90	52	86	116	162	SANTRAVIDAS NAGAR	4	1	3	2	1	1
AZAMGARH	28	3	6	15	17	19	HATHRAS	0	0	1	2	15	22	SHAHJAHANP UR	115	393	289	94	119	99
BADAUN	13	16	3	9	23	17	JALAUN	37	0	0	0	0	262	SHAMLI	42	31	9	18	17	23
BAGHPAT	12	8	8	5	13	20	JAUNPUR	26	12	9	18	25	23	SHARANPUR	92	62	17	22	14	23
BAHRAICH	103	50	18	43	24	93	JHANSI	232	69	85	139	148	193	SHRAWASTI	43	33	9	44	29	63
BALLIA	51	12	15	14	19	27	KANNAUJ	31	6	2	4	22	28	SIDDHARTH NAGAR	50	101	22	91	32	105
BALRAMPUR	60	17	9	22	9	22	KANPUR	27	30	17	40	42	84	SITAPUR	51	44	18	31	78	67
BANDA	19	5	3	20	12	21	KANPUR DEHAT	69	37	25	108	111	215	SONBHADRA	0	0	0	0	0	4
BARABANKI	33	56	52	70	99	83	KASGANJ	2	2	0	3	1	8	SULTANPUR	2	14	8	22	11	39
BAREILLY	66	55	42	48	34	43	KAUSHAMB I	48	62	25	49	53	75	UNNAO	40	23	24	54	87	98
BASTI	50	42	9	51	35	94	KHERI	125	150	113	52	73	89	VARANASI	1	2	0	3	0	2
BIJNOR	31	30	5	9	10	14	KUSHINAGA R	44	12	6	36	42	66	<b>Total</b>	<b>3005</b>	<b>2777</b>	<b>1621</b>	<b>2461</b>	<b>2940</b>	<b>4294</b>
BULANDSAHAR	50	5	14	17	41	16	LALITPUR	3	6	3	6	0	5							
CHANDAULI	1	0	0	0	0	0	LUCKNOW	35	32	11	33	35	51							
CHITRAKOOT	12	8	5	11	13	23	MAHARAJG ANJ	29	74	43	60	223	357							
DEORIA	57	9	13	42	27	78	MAHOBA	27	0	0	0	0	6							
ETAH	17	10	4	20	24	44	MAINPURI	59	43	28	54	82	92							
ETAWAH	65	54	26	115	110	120	MATHURA	159	236	30	95	119	118							
FAIZABAD	8	4	2	12	21	25	MAU	15	8	2	12	9	16							
FARRUKHABAD	4	3	1	1	2	5	MEERUT	51	17	17	12	23	17							
FATEHPUR	104	79	70	85	116	157	MIRZAPUR	7	7	2	0	7	4							
FIROZABAD	26	17	8	10	21	31	MORADAB AD	21	10	6	12	24	12							

**(d) Delhi**

District	15 Sep- 18 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- 18 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	73	335	356	194
BARMER	4	0	0	0	0	5
BHARATPUR	2	3	1	3	8	6
BHILWARA	10	0	0	0	0	7
BIKANER	1	0	0	0	0	14
BUNDI	128	84	180	212	462	423
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	1	2	1	0
GANGANAGAR	150	105	97	110	195	342
HANUMANGARH	724	635	618	528	709	1009
JAIPUR	4	0	0	0	0	4
JAISELMER	5	0	0	0	0	11
JALOR	2	0	0	0	0	7
JHALAWAR	8	1	9	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	139	267	354	277
NAGOUR	3	0	0	0	0	5
PALI	8	0	0	0	0	26
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	108	109
TONK	5	0	0	0	0	0
UDAIPUR	1	1	0	8	0	3
<b>Total</b>	<b>1433</b>	<b>942</b>	<b>1181</b>	<b>1547</b>	<b>2212</b>	<b>2515</b>

**(f) Madhya Pradesh**

District	15 Sep- 18 Nov												
	2020	2021	2022	2023	2024	2025	PANNA	49	17	12	36	48	83
ALIRAJPUR	0	0	0	0	0	0	RAISEN	575	259	286	340	480	453
ANUPPUR	0	1	2	3	1	2	RAJGARH	10	3	4	11	2	1
ASHOKNAGAR	152	85	180	277	679	464	RATLAM	3	5	3	5	2	3
BALAGHAT	5	4	0	2	8	6	REWA	124	61	37	58	107	101
BARWANI	3	0	0	3	4	9	SAGAR	28	30	53	90	92	72
BETUL	36	14	11	31	15	66	SATNA	543	278	242	259	359	549
BHIND	251	127	175	247	364	270	SEHORE	148	134	173	170	246	232
BHOPAL	49	33	31	48	67	61	SEONI	1228	881	1041	1367	479	1016
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	87	164	23	83	SHEOPUR	1792	938	1780	1859	2424	1181
DAMOH	73	51	59	94	84	117	SHIVPURI	330	52	159	221	230	179
DATIA	1178	441	775	889	901	846	SIDHI	4	2	1	0	1	5
DEWAS	8	0	0	12	8	14	SINGRAULI	0	4	3	13	7	24
DHAR	43	0	0	42	21	30	TIKAMGARH	4	0	1	5	2	0
DINDORI	0	0	0	3	0	1	UJJAIN	10	0	0	15	12	8
EAST NIMAR	22	7	11	53	33	66	UMARIA	7	4	7	6	15	20
GUNA	67	9	113	459	619	124	VIDESHA	133	86	78	143	175	147
GWALIOR	1942	387	1080	756	619	505	WEST NIMAR	61	10	13	44	18	31
HARDA	14	21	10	31	14	27	<b>Total</b>	<b>12831</b>	<b>6020</b>	<b>8728</b>	<b>10564</b>	<b>11382</b>	<b>9517</b>
HOSHANGABAD	1054	1053	1047	1141	1462	1381							
INDORE	4	0	0	12	14	6							
JABALPUR	1949	635	794	1126	1121	640							
JHABUA	0	0	0	0	0	0							
KATNI	282	69	125	196	187	320							
MANDLA	141	95	95	62	85	112							
MANDSAUR	12	0	0	6	20	5							
MORENA	62	37	25	47	72	61							
NARSHIMAPURA	266	133	212	189	221	166							
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 - 18 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
<b>Total</b>	<b>81016</b>	<b>70125</b>	<b>48489</b>	<b>33719</b>	<b>9655</b>	<b>5018</b>	<b>3770</b>	<b>6205</b>	<b>3380</b>	<b>2052</b>	<b>1118</b>	<b>579</b>	<b>3005</b>	<b>2777</b>	<b>1621</b>	<b>2461</b>	<b>2940</b>	<b>4294</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>Total</b>	<b>9</b>	<b>4</b>	<b>9</b>	<b>5</b>	<b>12</b>	<b>5</b>	<b>1433</b>	<b>942</b>	<b>1181</b>	<b>1547</b>	<b>2212</b>	<b>2515</b>	<b>12831</b>	<b>6020</b>	<b>8728</b>	<b>10564</b>	<b>11382</b>	<b>9517</b>

### Details of residue burning events in Punjab on 18-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	BATHINDA	NATHANA	S-NPP	30.32471	75.05535	14:35:50	D	4.60
2	BATHINDA	SANGAT	S-NPP	29.95987	74.88077	12:55:33	D	2.50
3	BATHINDA	TALWANDI SABO	S-NPP	29.97451	75.15031	12:55:33	D	2.20
4	FAZILKA	JALALABAD	S-NPP	30.52554	74.32615	12:55:33	D	2.80
5	FIROZPUR	ZIRA	S-NPP	31.02102	74.92130	12:55:33	D	3.60
6	JALANDHAR	PHILLAUR	S-NPP	31.15949	75.87784	12:55:33	D	2.90
7	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32317	74.63980	14:35:50	D	3.70
8	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32378	74.64091	14:35:50	D	4.00
9	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33011	74.63950	14:35:50	D	3.70
10	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.41718	74.67368	12:55:33	D	4.40
11	MUKTSAR	MUKTSAR	S-NPP	30.38938	74.41914	12:55:33	D	5.40
12	MUKTSAR	MUKTSAR	S-NPP	30.43371	74.46488	12:55:33	D	1.80
13	PATIALA	NABHA	S-NPP	30.48987	76.16587	12:55:33	D	7.90
14	PATIALA	NABHA	S-NPP	30.49044	76.16782	12:55:33	D	9.20
15	TARN TARAN	PATTI	S-NPP	31.20014	74.81498	12:55:33	D	2.20

### Details of residue burning events in Haryana on 18-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	JIND	JULANA	S-NPP	29.19335	76.30161	12:55:33	D	7.70
2	KAITHAL	SIVAN	S-NPP	29.86335	76.37701	12:55:33	D	2.80
3	ROHTAK	SAMPLA	S-NPP	28.81887	76.84985	01:44:50	N	0.70
4	SIRSA	KALANWALI	S-NPP	29.95987	74.88077	12:55:33	D	2.50
5	SIRSA	SIRSA	S-NPP	29.54645	75.16992	01:44:50	N	1.10
6	SONIPAT	GOHANA	S-NPP	29.01416	76.73046	12:55:33	D	3.70

### Details of residue burning events in Uttar Pradesh on 18-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ALLAHABAD	HADIYA	S-NPP	25.55487	82.20741	01:42:00	N	1.20
2	AMBEDKARNAGAR	AKBARPUR	AQUA	26.36406	82.44742	14:41:00	D	4.66
3	AMBEDKARNAGAR	AKBARPUR	AQUA	26.39824	82.47469	14:41:00	D	6.35
4	AMBEDKARNAGAR	AKBARPUR	AQUA	26.50288	82.43903	14:41:00	D	4.37
5	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.34124	82.57830	12:58:00	D	3.55
6	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.36699	82.47145	12:58:00	D	2.64
7	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.42109	82.67049	12:58:00	D	3.14
8	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.47681	82.47783	12:58:00	D	4.17
9	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.48800	82.62399	12:58:00	D	2.47
10	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.52102	82.36786	12:58:00	D	3.90
11	AMBEDKARNAGAR	ALAPUR	AQUA	26.42553	82.91692	14:41:00	D	6.39
12	AMBEDKARNAGAR	ALAPUR	S-NPP	26.30411	83.05617	12:58:00	D	2.38
13	AMBEDKARNAGAR	ALAPUR	S-NPP	26.30593	83.05299	12:58:00	D	2.44
14	AMBEDKARNAGAR	ALAPUR	S-NPP	26.38654	82.94815	12:58:00	D	2.55
15	AMBEDKARNAGAR	JALALPUR	S-NPP	26.36658	82.67766	12:58:00	D	3.03
16	AMBEDKARNAGAR	TANDA	AQUA	26.60283	82.48395	14:41:00	D	4.32
17	AMBEDKARNAGAR	TANDA	S-NPP	26.45928	82.69196	12:58:00	D	5.24
18	AMBEDKARNAGAR	TANDA	S-NPP	26.53839	82.55083	12:58:00	D	2.69
19	AMBEDKARNAGAR	TANDA	S-NPP	26.53950	82.55223	12:58:00	D	6.47

20	AMBEDKARNAGAR	TANDA	S-NPP	26.54198	82.55004	12:58:00	D	2.69
21	AMBEDKARNAGAR	TANDA	S-NPP	26.56049	82.58585	12:58:00	D	3.51
22	AMETHI	AMETHI	S-NPP	26.07962	81.68744	12:58:00	D	3.62
23	AMETHI	GAURIGANJ	S-NPP	26.13613	81.69587	12:58:00	D	2.88
24	AMETHI	GAURIGANJ	S-NPP	26.18203	81.62963	12:58:00	D	3.41
25	AURAIYA	AURAIYA	AQUA	26.46652	79.44280	14:41:00	D	11.49
26	AURAIYA	AURAIYA	AQUA	26.52265	79.58847	14:41:00	D	6.92
27	AURAIYA	AURAIYA	AQUA	26.62231	79.32976	14:41:00	D	8.85
28	AURAIYA	AURAIYA	S-NPP	26.43516	79.57162	12:58:00	D	5.63
29	AURAIYA	AURAIYA	S-NPP	26.49378	79.51112	12:58:00	D	3.42
30	AURAIYA	AURAIYA	S-NPP	26.57314	79.58408	12:58:00	D	2.13
31	AZAMGARH	AZAMGARH	S-NPP	25.87235	83.28511	12:56:00	D	2.62
32	AZAMGARH	BURHANPUR	AQUA	26.20811	82.88001	14:41:00	D	4.59
33	AZAMGARH	SAGRI	S-NPP	26.19520	83.30976	12:58:00	D	2.36
34	AZAMGARH	SAGRI	S-NPP	26.20817	83.34290	12:58:00	D	2.04
35	AZAMGARH	SAGRI	S-NPP	26.21166	83.34216	12:58:00	D	3.01
36	BAGHPAT	BARAUT	S-NPP	29.21577	77.40601	12:58:00	D	6.94
37	BAHRAICH	BAHRAICH	AQUA	27.54930	81.72153	14:41:00	D	5.35
38	BAHRAICH	MAHASI	S-NPP	27.74706	81.41762	12:58:00	D	4.77
39	BAHRAICH	MAHASI	S-NPP	27.74762	81.41988	12:58:00	D	3.45
40	BAHRAICH	NANPARA	S-NPP	27.79143	81.50894	12:58:00	D	2.36
41	BALLIA	BALLIA	AQUA	25.82508	84.05978	14:41:00	D	3.98
42	BALLIA	RASRA	AQUA	25.89028	83.80222	14:41:00	D	4.46
43	BALLIA	RASRA	S-NPP	25.79511	83.88669	12:56:00	D	1.66
44	BALLIA	RASRA	S-NPP	25.79855	83.88598	12:56:00	D	2.76
45	BALLIA	RASRA	S-NPP	25.87255	83.98669	12:56:00	D	4.69
46	BALLIA	RASRA	S-NPP	25.90851	83.93354	12:56:00	D	2.78
47	BALRAMPUR	UTRAULA	S-NPP	27.09155	82.36642	12:58:00	D	4.29
48	BANDA	ATARRA	AQUA	25.21924	80.60669	14:39:00	D	6.16
49	BANDA	BABERU	S-NPP	25.44228	80.65983	12:56:00	D	2.71
50	BANDA	BABERU	S-NPP	25.54227	80.71896	01:42:00	N	1.46
51	BANDA	BABERU	S-NPP	25.64923	80.80126	01:42:00	N	0.47
52	BARABANKI	HADARGARH	AQUA	26.60057	81.52036	14:41:00	D	4.52

53	BARABANKI	Haidargarh	S-NPP	26.65404	81.22087	12:58:00	D	4.42
54	BARABANKI	SIRAULI GAUSPUR	S-NPP	26.95289	81.48248	12:58:00	D	3.67
55	BAREILLY	NAWABGANJ	S-NPP	28.50748	79.67297	12:58:00	D	3.11
56	BAREILLY	NAWABGANJ	S-NPP	28.50796	79.67159	12:58:00	D	3.00
57	BASTI	BASTI	AQUA	26.66291	82.76374	14:41:00	D	4.74
58	BASTI	BASTI	AQUA	26.71366	82.92419	14:41:00	D	6.21
59	BASTI	BHANPUR	AQUA	27.10352	82.62026	14:41:00	D	4.10
60	BASTI	BHANPUR	S-NPP	27.07655	82.70530	12:58:00	D	1.84
61	BASTI	BHANPUR	S-NPP	27.10869	82.64799	12:58:00	D	2.91
62	BASTI	RUDHAULI	AQUA	26.90929	82.85971	14:41:00	D	3.25
63	BASTI	RUDHAULI	AQUA	26.92967	82.81584	14:41:00	D	4.36
64	BASTI	RUDHAULI	AQUA	26.96745	82.82878	14:41:00	D	7.45
65	BASTI	RUDHAULI	AQUA	27.01928	82.73228	14:41:00	D	3.84
66	BASTI	RUDHAULI	S-NPP	26.91245	82.86415	12:58:00	D	5.68
67	BASTI	RUDHAULI	S-NPP	27.02385	82.74022	12:58:00	D	2.59
68	BIJNOR	DHAMPUR	S-NPP	29.13733	78.64033	12:58:00	D	1.83
69	DEORIA	BARHAJ	S-NPP	26.32861	83.80595	12:58:00	D	2.43
70	DEORIA	BARHAJ	S-NPP	26.33631	83.83020	12:58:00	D	2.61
71	DEORIA	BHATPAR RANI	S-NPP	26.40879	83.98630	12:58:00	D	1.25
72	DEORIA	DEORIA	AQUA	26.65307	83.71676	14:41:00	D	5.33
73	DEORIA	DEORIA	S-NPP	26.44904	83.85519	12:58:00	D	2.30
74	DEORIA	DEORIA	S-NPP	26.57889	83.66477	12:58:00	D	3.64
75	DEORIA	DEORIA	S-NPP	26.59438	83.73514	12:58:00	D	2.00
76	DEORIA	DEORIA	S-NPP	26.59711	83.73028	12:58:00	D	2.99
77	DEORIA	DEORIA	S-NPP	26.66554	83.70359	12:58:00	D	3.32
78	DEORIA	DEORIA	S-NPP	26.67111	83.71541	12:58:00	D	4.75
79	DEORIA	DEORIA	S-NPP	26.67182	83.71957	12:58:00	D	4.75
80	DEORIA	DEORIA	S-NPP	26.68787	83.77229	12:58:00	D	5.94
81	DEORIA	SALEMPUR	S-NPP	26.41548	83.92094	12:58:00	D	2.84
82	ETAWAH	BHARTHNA	AQUA	26.67234	79.14986	14:41:00	D	6.36
83	ETAWAH	BHARTHNA	AQUA	26.67250	79.14165	14:41:00	D	11.01
84	ETAWAH	BHARTHNA	S-NPP	26.64820	79.30331	12:58:00	D	2.19
85	ETAWAH	BHARTHNA	S-NPP	26.70226	79.09971	12:58:00	D	2.32



86	ETAWAH	BHARTHNA	S-NPP	26.80377	79.33593	12:58:00	D	1.82
87	ETAWAH	BHARTHNA	S-NPP	26.89076	79.19402	12:58:00	D	7.92
88	ETAWAH	ETAWAH	S-NPP	26.93605	79.13017	12:58:00	D	1.61
89	FAIZABAD	FAIZSBAD	AQUA	26.60394	82.37266	14:41:00	D	6.19
90	FAIZABAD	FAIZSBAD	AQUA	26.64717	82.34859	14:41:00	D	4.52
91	FARRUKHABAD	KARIMGANJ	S-NPP	27.58672	79.51640	12:58:00	D	3.78
92	FATEHPUR	BINKI	AQUA	26.00404	80.74651	14:41:00	D	4.78
93	FATEHPUR	FATEHPUR	AQUA	25.78557	80.78062	14:41:00	D	5.79
94	FATEHPUR	FATEHPUR	AQUA	25.83365	80.83943	14:41:00	D	3.90
95	FATEHPUR	FATEHPUR	S-NPP	25.95458	80.70686	12:58:00	D	2.79
96	FATEHPUR	KHAGA	AQUA	25.53566	81.18824	14:41:00	D	5.91
97	FATEHPUR	KHAGA	AQUA	25.72327	81.02698	14:41:00	D	8.28
98	FIROZABAD	JASRANA	S-NPP	27.28661	78.52811	12:58:00	D	1.96
99	FIROZABAD	JASRANA	S-NPP	27.28894	78.52445	12:58:00	D	1.70
100	GAZIPUR	GAZIPUR	S-NPP	25.78390	83.59241	12:56:00	D	2.49
101	GAZIPUR	MUHAMMADBAD	AQUA	25.81743	83.69275	14:41:00	D	3.65
102	GAZIPUR	MUHAMMADBAD	S-NPP	25.63545	83.70096	12:56:00	D	4.58
103	GAZIPUR	MUHAMMADBAD	S-NPP	25.75924	83.93664	12:56:00	D	1.36
104	GAZIPUR	SAIDPUR	S-NPP	25.64417	83.24426	12:56:00	D	5.23
105	GONDA	GONDA	S-NPP	27.29016	81.86898	12:58:00	D	2.67
106	GONDA	GONDA	S-NPP	27.29207	81.87142	12:58:00	D	5.76
107	GONDA	MANKAPUR	AQUA	27.08590	82.50280	14:41:00	D	4.90
108	GONDA	MANKAPUR	AQUA	27.12436	82.43855	14:41:00	D	4.17
109	GONDA	MANKAPUR	AQUA	27.13310	82.43687	14:41:00	D	5.27
110	GORAKHPUR	BANSGAON	S-NPP	26.50850	83.35867	12:58:00	D	2.29
111	GORAKHPUR	CAMPIERGANJ	AQUA	26.94427	83.35891	14:41:00	D	3.99
112	GORAKHPUR	CAMPIERGANJ	S-NPP	26.93752	83.36470	12:58:00	D	6.27
113	GORAKHPUR	CAMPIERGANJ	S-NPP	27.08675	83.35119	12:58:00	D	2.19
114	GORAKHPUR	CHAURI CHAURA	AQUA	26.62890	83.61082	14:41:00	D	4.66
115	GORAKHPUR	CHAURI CHAURA	AQUA	26.67390	83.59719	14:41:00	D	7.53
116	GORAKHPUR	CHAURI CHAURA	S-NPP	26.59788	83.60851	12:58:00	D	4.53
117	GORAKHPUR	CHAURI CHAURA	S-NPP	26.65178	83.60223	12:58:00	D	1.81
118	GORAKHPUR	CHAURI CHAURA	S-NPP	26.65251	83.60644	12:58:00	D	3.49

119	GORAKHPUR	CHAURI CHAURA	S-NPP	26.72935	83.56483	12:58:00	D	2.44
120	GORAKHPUR	CHAURI CHAURA	S-NPP	26.73407	83.55073	12:58:00	D	3.27
121	GORAKHPUR	GORAKHPUR	AQUA	26.76252	83.50433	14:41:00	D	4.51
122	GORAKHPUR	GORAKHPUR	AQUA	26.95723	83.38659	14:41:00	D	6.60
123	GORAKHPUR	GORAKHPUR	S-NPP	26.76348	83.51385	12:58:00	D	4.90
124	GORAKHPUR	GORAKHPUR	S-NPP	26.76549	83.50465	12:58:00	D	4.75
125	GORAKHPUR	GORAKHPUR	S-NPP	26.76621	83.50888	12:58:00	D	4.75
126	GORAKHPUR	GORAKHPUR	S-NPP	26.76782	83.53921	12:58:00	D	3.79
127	GORAKHPUR	GORAKHPUR	S-NPP	26.79713	83.48037	12:58:00	D	2.46
128	GORAKHPUR	GORAKHPUR	S-NPP	26.82466	83.46716	12:58:00	D	1.58
129	GORAKHPUR	GORAKHPUR	S-NPP	26.85536	83.41659	12:58:00	D	1.95
130	GORAKHPUR	GORAKHPUR	S-NPP	26.90740	83.42754	12:58:00	D	3.26
131	GORAKHPUR	GORAKHPUR	S-NPP	26.90905	83.42815	12:58:00	D	2.55
132	HAMIRPUR	HAMIRPUR	AQUA	25.82992	80.25745	14:41:00	D	6.23
133	HAMIRPUR	HAMIRPUR	AQUA	25.84459	80.25994	14:41:00	D	9.67
134	HAMIRPUR	HAMIRPUR	AQUA	26.04092	79.97137	14:41:00	D	9.29
135	HAMIRPUR	HAMIRPUR	S-NPP	25.81535	80.23000	12:58:00	D	3.96
136	HAMIRPUR	HAMIRPUR	S-NPP	25.82341	80.27082	12:58:00	D	4.32
137	HAMIRPUR	HAMIRPUR	S-NPP	25.83657	80.25062	12:58:00	D	10.15
138	HAMIRPUR	HAMIRPUR	S-NPP	25.84466	80.27001	12:58:00	D	2.37
139	HAMIRPUR	HAMIRPUR	S-NPP	25.85943	80.25797	12:58:00	D	2.02
140	HAPUR	GARHMUKTESAR	S-NPP	28.86044	78.01431	12:58:00	D	6.36
141	HARDOI	HARDOI	S-NPP	27.19754	80.22987	12:58:00	D	1.71
142	HARDOI	HARDOI	S-NPP	27.29562	80.32671	01:42:00	N	0.49
143	HARDOI	HARDOI	S-NPP	27.49542	80.31573	12:58:00	D	3.16
144	HARDOI	SANDILA	S-NPP	27.15495	80.42162	12:58:00	D	3.15
145	HARDOI	SANDILA	S-NPP	27.25743	80.40680	12:58:00	D	2.57
146	JALAUN	JALAUN	AQUA	26.20459	79.42519	14:41:00	D	9.03
147	JALAUN	JALAUN	AQUA	26.28495	79.46796	14:41:00	D	7.63
148	JALAUN	JALAUN	AQUA	26.29580	79.41209	14:41:00	D	8.86
149	JALAUN	JALAUN	S-NPP	26.06794	79.40217	12:58:00	D	11.76
150	JALAUN	JALAUN	S-NPP	26.18449	79.37001	12:58:00	D	6.23
151	JALAUN	JALAUN	S-NPP	26.27912	79.47482	12:58:00	D	10.13

152	JALAUN	JALAUN	S-NPP	26.30126	79.47404	12:58:00	D	4.36
153	JALAUN	JALAUN	S-NPP	26.30551	79.47298	12:58:00	D	4.36
154	JALAUN	KALPI	S-NPP	25.98080	79.85409	12:58:00	D	2.92
155	JALAUN	KALPI	S-NPP	26.10400	79.46886	12:58:00	D	3.23
156	JALAUN	KALPI	S-NPP	26.19219	79.42963	12:58:00	D	5.50
157	JALAUN	KALPI	S-NPP	26.27715	79.47430	12:58:00	D	5.88
158	JALAUN	KONCH	AQUA	25.99330	79.04060	14:41:00	D	9.44
159	JALAUN	KONCH	AQUA	26.11764	79.21757	14:41:00	D	14.78
160	JALAUN	MADHOGARH	AQUA	26.21816	79.20386	14:41:00	D	6.23
161	JALAUN	MADHOGARH	S-NPP	26.18736	79.16203	12:58:00	D	3.10
162	JALAUN	MADHOGARH	S-NPP	26.28209	79.27059	12:58:00	D	3.11
163	JALAUN	MADHOGARH	S-NPP	26.29963	79.29018	12:58:00	D	4.48
164	JAUNPUR	MACHHALI SAHAR	AQUA	25.71116	82.41205	14:41:00	D	5.97
165	JAUNPUR	SHHGANJ	AQUA	26.05387	82.70492	14:41:00	D	6.03
166	JAUNPUR	SHHGANJ	S-NPP	26.07846	82.53866	12:58:00	D	2.24
167	JAUNPUR	SHHGANJ	S-NPP	26.08874	82.47021	12:58:00	D	3.53
168	JAUNPUR	SHHGANJ	S-NPP	26.08941	82.47308	12:58:00	D	3.79
169	JAUNPUR	SHHGANJ	S-NPP	26.11163	82.59893	12:58:00	D	3.84
170	JAUNPUR	SHHGANJ	S-NPP	26.11244	82.60048	12:58:00	D	2.93
171	JHANSI	MOTH	AQUA	25.70148	78.96380	14:41:00	D	9.18
172	JHANSI	MOTH	AQUA	25.70658	78.95748	14:41:00	D	8.86
173	JHANSI	MOTH	AQUA	25.76665	78.87074	14:41:00	D	8.17
174	JHANSI	MOTH	AQUA	25.81888	78.88177	14:41:00	D	13.60
175	JHANSI	MOTH	AQUA	25.83656	78.97998	14:41:00	D	13.40
176	JHANSI	MOTH	S-NPP	25.90191	78.96981	12:58:00	D	5.97
177	JHANSI	MOTH	S-NPP	25.92737	78.95834	12:58:00	D	4.20
178	JHANSI	TAHRAULI	S-NPP	25.67971	79.04178	12:58:00	D	3.08
179	KANNAUJ	TIRWA	S-NPP	26.89693	79.58470	12:58:00	D	2.83
180	KANPUR	GHATAMPUR	S-NPP	26.10810	80.20399	12:58:00	D	1.81
181	KANPUR	KANPUR NAGAR	S-NPP	26.27446	80.30041	12:58:00	D	4.36
182	KANPUR DEHAT	AKBARPUR	S-NPP	26.29484	80.02348	12:58:00	D	2.59
183	KANPUR DEHAT	AKBARPUR	S-NPP	26.31787	80.03090	12:58:00	D	2.49
184	KANPUR DEHAT	AKBARPUR	S-NPP	26.34319	80.11514	12:58:00	D	2.54

185	KANPUR DEHAT	AKBARPUR	S-NPP	26.37134	79.99626	12:58:00	D	2.98
186	KANPUR DEHAT	AKBARPUR	S-NPP	26.41102	79.93037	12:58:00	D	3.66
187	KANPUR DEHAT	AKBARPUR	S-NPP	26.49411	79.90639	12:58:00	D	2.18
188	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.23377	79.80846	12:58:00	D	2.57
189	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.23631	79.97595	12:58:00	D	3.26
190	KANPUR DEHAT	DERAPUR	S-NPP	26.46178	79.74619	12:58:00	D	2.87
191	KANPUR DEHAT	DERAPUR	S-NPP	26.56008	79.75777	12:58:00	D	4.19
192	KANPUR DEHAT	DERAPUR	S-NPP	26.56019	79.75840	12:58:00	D	3.02
193	KANPUR DEHAT	DERAPUR	S-NPP	26.60398	79.69402	12:58:00	D	2.76
194	KASGANJ	KASGANJ	S-NPP	27.71220	78.78131	12:58:00	D	2.35
195	KAUSHAMBI	CHAIL	AQUA	25.37293	81.60811	14:39:00	D	11.54
196	KAUSHAMBI	CHAIL	AQUA	25.37459	81.61847	14:39:00	D	9.26
197	KAUSHAMBI	MANJHANPUR	AQUA	25.45241	81.29433	14:41:00	D	13.77
198	KAUSHAMBI	MANJHANPUR	TERRA	25.49787	81.36882	09:25:00	D	3.81
199	KHERI	DHAURAHRA	AQUA	27.97212	81.04813	14:41:00	D	5.55
200	KHERI	DHAURAHRA	AQUA	27.97379	81.05861	14:41:00	D	7.74
201	KHERI	DHAURAHRA	AQUA	28.11223	81.10977	14:41:00	D	6.43
202	KHERI	DHAURAHRA	S-NPP	27.90536	81.15675	12:58:00	D	2.86
203	KHERI	GOLA	S-NPP	27.97543	80.43388	12:58:00	D	4.61
204	KHERI	LAKHIMPUR	AQUA	28.10235	80.64599	14:41:00	D	7.56
205	KHERI	MOHMADI	AQUA	27.92501	80.24445	14:41:00	D	7.60
206	KHERI	MOHMADI	S-NPP	27.93173	80.12071	12:58:00	D	5.45
207	KHERI	MOHMADI	S-NPP	28.12101	80.31130	12:58:00	D	4.73
208	KHERI	NIGHASAN	S-NPP	28.18607	80.90842	12:58:00	D	6.25
209	KHERI	NIGHASAN	S-NPP	28.34791	80.79887	12:58:00	D	4.36
210	KHERI	PALIA KALAN	S-NPP	28.31763	80.66061	12:58:00	D	7.72
211	KUSHINAGAR	HATA	AQUA	26.70258	83.67223	14:41:00	D	7.88
212	KUSHINAGAR	HATA	AQUA	26.80584	83.80799	14:41:00	D	4.19
213	KUSHINAGAR	HATA	AQUA	26.80697	83.62663	14:41:00	D	9.68
214	KUSHINAGAR	HATA	AQUA	26.80802	83.69678	14:41:00	D	5.27
215	KUSHINAGAR	HATA	AQUA	26.80838	83.63641	14:41:00	D	15.63
216	KUSHINAGAR	HATA	AQUA	26.86168	83.68156	14:41:00	D	4.12
217	KUSHINAGAR	HATA	AQUA	26.89567	83.60505	14:41:00	D	3.74

218	KUSHINAGAR	HATA	S-NPP	26.68317	83.66087	12:58:00	D	2.63
219	KUSHINAGAR	HATA	S-NPP	26.68661	83.66016	12:58:00	D	3.49
220	KUSHINAGAR	HATA	S-NPP	26.74615	83.78153	12:58:00	D	2.03
221	KUSHINAGAR	HATA	S-NPP	26.77257	83.62977	12:58:00	D	3.71
222	KUSHINAGAR	HATA	S-NPP	26.82706	83.65735	12:58:00	D	6.75
223	KUSHINAGAR	HATA	S-NPP	26.84088	83.67609	12:58:00	D	2.48
224	KUSHINAGAR	HATA	S-NPP	26.84837	83.66714	12:58:00	D	10.03
225	KUSHINAGAR	PADRAUNA	S-NPP	26.95123	83.85616	12:58:00	D	1.65
226	LALITPUR	KHAGA	AQUA	24.48023	78.68383	14:39:00	D	22.89
227	LALITPUR	KHAGA	AQUA	24.48302	78.69908	14:39:00	D	31.61
228	LALITPUR	LALITPUR	AQUA	24.76016	78.44273	14:39:00	D	29.90
229	LUCKNOW	MOHANLAL GANJ	S-NPP	26.75260	81.10089	12:58:00	D	3.40
230	MAHARAJGANJ	MAHARAJGANJ	AQUA	26.96005	83.40611	14:41:00	D	17.00
231	MAHARAJGANJ	MAHARAJGANJ	AQUA	26.96146	83.41588	14:41:00	D	6.65
232	MAHARAJGANJ	MAHARAJGANJ	AQUA	26.96819	83.52502	14:41:00	D	4.62
233	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.00254	83.63951	14:41:00	D	4.42
234	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.01768	83.48032	14:41:00	D	4.37
235	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.02221	83.44939	14:41:00	D	4.33
236	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.05827	83.51315	14:41:00	D	4.86
237	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.06872	83.46101	14:41:00	D	7.11
238	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.07263	83.55078	14:41:00	D	4.03
239	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.07746	83.45942	14:41:00	D	6.21
240	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.08169	83.48879	14:41:00	D	8.37
241	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.09408	83.48986	14:41:00	D	7.73
242	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.16091	83.51797	14:41:00	D	9.55
243	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.16232	83.52779	14:41:00	D	4.64
244	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.16304	83.65881	14:41:00	D	7.39
245	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.20869	83.52387	14:41:00	D	8.95
246	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.21009	83.53370	14:41:00	D	9.38
247	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.21569	83.57303	14:41:00	D	5.31
248	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.23880	83.60924	14:41:00	D	4.21
249	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.24931	83.55685	14:41:00	D	6.94
250	MAHARAJGANJ	MAHARAJGANJ	AQUA	27.25072	83.56669	14:41:00	D	4.58

251	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.93585	83.47960	12:58:00	D	1.86
252	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.95962	83.51395	12:58:00	D	4.55
253	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.00000	83.37344	12:58:00	D	3.06
254	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.02336	83.44778	12:58:00	D	1.52
255	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.02465	83.44818	12:58:00	D	2.06
256	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.02538	83.45242	12:58:00	D	3.88
257	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.03698	83.43677	12:58:00	D	4.22
258	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.05496	83.43732	12:58:00	D	3.02
259	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.05914	83.52401	12:58:00	D	3.28
260	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.05951	83.48460	12:58:00	D	2.58
261	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.06096	83.49304	12:58:00	D	1.29
262	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.06891	83.53939	12:58:00	D	2.89
263	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.07107	83.55200	12:58:00	D	3.33
264	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.07656	83.45907	12:58:00	D	4.34
265	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.08290	83.47524	12:58:00	D	3.27
266	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.09955	83.48920	12:58:00	D	3.39
267	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.15874	83.62893	12:58:00	D	1.42
268	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.15934	83.55583	12:58:00	D	3.65
269	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.21212	83.53156	12:58:00	D	23.60
270	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.21498	83.54836	12:58:00	D	3.64
271	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.21627	83.53503	12:58:00	D	10.33
272	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.23461	83.49624	12:58:00	D	2.66
273	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.23829	83.53905	12:58:00	D	18.21
274	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.24433	83.51162	12:58:00	D	4.40
275	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.25696	83.56551	12:58:00	D	3.03
276	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.26435	83.55589	12:58:00	D	2.31
277	MAHARAJGANJ	NAUTANWA	AQUA	27.21411	83.31167	14:41:00	D	4.49
278	MAHARAJGANJ	NAUTANWA	AQUA	27.36114	83.42333	14:41:00	D	5.81
279	MAHARAJGANJ	NAUTANWA	S-NPP	27.33819	83.39314	12:58:00	D	2.15
280	MAHARAJGANJ	NAUTANWA	S-NPP	27.35145	83.40787	12:58:00	D	3.58
281	MAHARAJGANJ	NAUTANWA	S-NPP	27.35509	83.42901	12:58:00	D	4.01
282	MAHARAJGANJ	NAUTANWA	S-NPP	27.46866	83.55293	12:58:00	D	3.25
283	MAHARAJGANJ	NICHLAUL	AQUA	27.11681	83.73452	14:41:00	D	4.19

284	MAHARAJGANJ	NICHLAUL	AQUA	27.12200	83.68642	14:41:00	D	6.69
285	MAHARAJGANJ	NICHLAUL	AQUA	27.14093	83.69312	14:41:00	D	5.08
286	MAHARAJGANJ	NICHLAUL	AQUA	27.22228	83.68301	14:41:00	D	6.50
287	MAHARAJGANJ	NICHLAUL	AQUA	27.33654	83.70653	14:41:00	D	4.34
288	MAHARAJGANJ	NICHLAUL	AQUA	27.38043	83.69864	14:41:00	D	6.50
289	MAHARAJGANJ	NICHLAUL	S-NPP	27.12751	83.69601	12:58:00	D	6.48
290	MAHARAJGANJ	NICHLAUL	S-NPP	27.18729	83.74001	12:58:00	D	5.93
291	MAHARAJGANJ	NICHLAUL	S-NPP	27.27525	83.64018	12:58:00	D	3.03
292	MAHARAJGANJ	NICHLAUL	S-NPP	27.29390	83.66644	12:58:00	D	3.08
293	MAHARAJGANJ	NICHLAUL	S-NPP	27.29931	83.65668	12:58:00	D	7.10
294	MAHARAJGANJ	NICHLAUL	S-NPP	27.30426	83.68578	12:58:00	D	2.42
295	MAHARAJGANJ	NICHLAUL	S-NPP	27.34060	83.71248	12:58:00	D	6.94
296	MAHARAJGANJ	NICHLAUL	S-NPP	27.35285	83.70129	12:58:00	D	1.68
297	MAHARAJGANJ	NICHLAUL	S-NPP	27.36051	83.74689	12:58:00	D	6.71
298	MAHARAJGANJ	PHARENDA	AQUA	27.10485	83.37740	14:41:00	D	4.41
299	MAHARAJGANJ	PHARENDA	AQUA	27.21270	83.30189	14:41:00	D	6.48
300	MAHARAJGANJ	PHARENDA	AQUA	27.31676	83.31636	14:41:00	D	8.85
301	MAHARAJGANJ	PHARENDA	S-NPP	27.28131	83.28015	12:58:00	D	2.53
302	MAINPURI	BHOGAON	S-NPP	27.06885	79.22250	12:58:00	D	3.22
303	MAINPURI	BHOGAON	S-NPP	27.36675	79.03213	12:58:00	D	3.29
304	MAINPURI	MAINPURI	S-NPP	27.31297	78.76852	12:58:00	D	3.01
305	MAINPURI	MAINPURI	S-NPP	27.39979	78.85619	12:58:00	D	4.37
306	MAU	GHOSI	S-NPP	26.21007	83.54239	12:58:00	D	3.08
307	MAU	MAU	S-NPP	25.89422	83.74632	12:56:00	D	2.56
308	MEERUT	MAWANA	S-NPP	29.02841	77.96046	12:58:00	D	2.98
309	MEERUT	MAWANA	S-NPP	29.03131	77.96171	12:58:00	D	2.80
310	MEERUT	SARDHANA	S-NPP	29.19112	77.57812	12:58:00	D	3.82
311	MUZAFARNAGAR	MUZAFFARNAGAR	S-NPP	29.62278	77.52337	12:58:00	D	1.85
312	PILHIBHIT	BISALPUR	S-NPP	28.21493	79.93668	12:58:00	D	1.76
313	PILHIBHIT	BISALPUR	S-NPP	28.36986	79.91061	12:58:00	D	2.10
314	PILHIBHIT	BISALPUR	S-NPP	28.37383	79.90962	12:58:00	D	4.47
315	PILHIBHIT	PURANPUR	S-NPP	28.48899	79.95885	12:58:00	D	1.31
316	PILHIBHIT	PURANPUR	S-NPP	28.50655	80.31657	12:58:00	D	7.62

317	PRATAPGARH	LALGANJ	S-NPP	25.93162	81.58376	12:58:00	D	4.67
318	PRATAPGARH	LALGANJ	S-NPP	25.93260	81.58067	12:58:00	D	2.57
319	RAIBEARELI	MAHARAJGANG	AQUA	26.40953	81.30720	14:41:00	D	6.04
320	RAIBEARELI	MAHARAJGANG	S-NPP	26.49268	81.09586	12:58:00	D	4.45
321	RAIBEARELI	RAEBARELI	S-NPP	26.29666	81.23525	12:58:00	D	8.83
322	RAIBEARELI	RAEBARELI	S-NPP	26.29714	81.23270	12:58:00	D	7.17
323	RAIBEARELI	RAEBARELI	S-NPP	26.30174	81.28417	12:58:00	D	4.56
324	RAIBEARELI	RAEBARELI	S-NPP	26.30351	81.28682	12:58:00	D	4.16
325	RAIBEARELI	RAEBARELI	S-NPP	26.33334	81.19082	12:58:00	D	4.24
326	RAIBEARELI	SALON	AQUA	26.19679	81.60383	14:41:00	D	4.52
327	RAIBEARELI	SALON	S-NPP	26.03256	81.39534	12:58:00	D	2.93
328	RAIBEARELI	SALON	S-NPP	26.04857	81.35303	12:58:00	D	6.25
329	RAIBEARELI	SALON	S-NPP	26.07183	81.39182	12:58:00	D	3.42
330	RAIBEARELI	TILOI	AQUA	26.23614	81.44019	14:41:00	D	6.57
331	RAIBEARELI	TILOI	S-NPP	26.35400	81.50995	12:58:00	D	3.04
332	SAMBHAL	SAMBHAL	S-NPP	28.59767	78.48071	12:58:00	D	2.15
333	SAMBHAL	SAMBHAL	S-NPP	28.59809	78.47737	12:58:00	D	1.83
334	SANTKABIRNAGAR	GHANGHATA	AQUA	26.64697	83.10291	14:41:00	D	5.25
335	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.63805	83.10246	12:58:00	D	4.56
336	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.63811	83.10364	12:58:00	D	3.43
337	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.65777	83.00822	12:58:00	D	2.57
338	SANTKABIRNAGAR	KHALILABAD	AQUA	26.82934	82.94035	14:41:00	D	6.92
339	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.65411	83.09111	12:58:00	D	2.78
340	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.67044	83.10121	12:58:00	D	11.30
341	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.84972	82.92390	12:58:00	D	1.65
342	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.89121	82.91026	12:58:00	D	2.74
343	SANTKABIRNAGAR	MEHDawal	S-NPP	27.06728	83.08837	12:58:00	D	2.08
344	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.79612	79.98547	12:58:00	D	2.61
345	SHAMLI	SHAMLI	S-NPP	29.34360	77.33669	12:58:00	D	2.43
346	SHAMLI	SHAMLI	S-NPP	29.34370	77.33398	12:58:00	D	4.04
347	SHRAWASTI	IKAUNA	AQUA	27.62318	81.77300	14:41:00	D	3.97
348	SHRAWASTI	IKAUNA	AQUA	27.62474	81.78306	14:41:00	D	5.82
349	SHRAWASTI	IKAUNA	S-NPP	27.62167	81.76962	12:58:00	D	5.98



350	SHRAWASTI	IKAUNA	S-NPP	27.62802	81.78336	12:58:00	D	4.24
351	SHRAWASTI	IKAUNA	S-NPP	27.67231	81.71220	12:58:00	D	5.44
352	SHRAWASTI	IKAUNA	S-NPP	27.68029	81.75613	12:58:00	D	0.86
353	SIDDHARTHANAGAR	BANSI	AQUA	27.07737	82.82159	14:41:00	D	5.94
354	SIDDHARTHANAGAR	BANSI	S-NPP	27.08080	82.91716	12:58:00	D	1.75
355	SIDDHARTHANAGAR	BANSI	S-NPP	27.08555	82.86101	12:58:00	D	1.93
356	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	27.18174	82.74858	12:58:00	D	3.27
357	SIDDHARTHANAGAR	ITWA	S-NPP	27.22880	82.76606	12:58:00	D	3.37
358	SIDDHARTHANAGAR	NAUGARH	S-NPP	27.26857	83.05922	12:58:00	D	2.38
359	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	27.34302	83.02679	12:58:00	D	1.87
360	SITAPUR	BISWAN	AQUA	27.55054	80.90858	14:41:00	D	6.47
361	SITAPUR	MISRIK	AQUA	27.40549	80.52955	14:41:00	D	15.24
362	SITAPUR	MISRIK	S-NPP	27.66798	80.33463	12:58:00	D	4.68
363	SITAPUR	SITAPUR	S-NPP	27.73056	80.61324	12:58:00	D	5.36
364	SONBHADRA	REBUTSHGANJ	AQUA	24.65960	83.27850	14:39:00	D	4.92
365	SONBHADRA	REBUTSHGANJ	S-NPP	24.72926	83.36844	12:56:00	D	2.63
366	SULTANPUR	JAISINGHPUR	S-NPP	26.34208	82.37468	12:58:00	D	2.63
367	SULTANPUR	KADIRPUR	S-NPP	26.21450	82.56370	12:58:00	D	4.14
368	SULTANPUR	KADIRPUR	S-NPP	26.21483	82.56591	12:58:00	D	2.40
369	SULTANPUR	LAMBHUA	S-NPP	26.06473	82.19366	12:58:00	D	2.01
370	SULTANPUR	SULTANPUR	S-NPP	26.45006	81.91880	12:58:00	D	5.54
371	UNNAO	HASANGANJ	AQUA	26.80596	80.66386	14:41:00	D	5.40
372	UNNAO	HASANGANJ	S-NPP	26.72070	80.47721	12:58:00	D	2.00
373	UNNAO	PURWA	S-NPP	26.44336	80.91911	12:58:00	D	2.07
374	UNNAO	SAFIPUR	AQUA	26.71251	80.27583	14:41:00	D	6.88
375	UNNAO	UNNAO	AQUA	26.34822	80.58177	14:41:00	D	7.63
376	UNNAO	UNNAO	AQUA	26.53277	80.69257	14:41:00	D	4.70
377	UNNAO	UNNAO	S-NPP	26.44984	80.63844	12:58:00	D	1.60

### Details of residue burning events in Rajasthan on 18-Nov-2025

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	BARAN	KISHANGUNJ	S-NPP	25.17449	76.63538	12:58:00	D	2.55
2	BARAN	MANGROL	AQUA	25.31568	76.51744	14:41:00	D	17.94
3	BUNDI	BUNDI	AQUA	25.28539	75.83978	14:41:00	D	19.02
4	BUNDI	BUNDI	S-NPP	25.28374	75.84812	14:39:00	D	3.72
5	BUNDI	BUNDI	S-NPP	25.28818	75.84961	14:39:00	D	7.64
6	BUNDI	BUNDI	S-NPP	25.29088	75.84769	14:39:00	D	3.72
7	BUNDI	BUNDI	S-NPP	25.32162	75.75555	14:39:00	D	16.24
8	BUNDI	BUNDI	S-NPP	25.32226	75.74768	12:58:00	D	8.76
9	BUNDI	BUNDI	S-NPP	25.32404	75.75538	12:58:00	D	4.31
10	BUNDI	BUNDI	S-NPP	25.32505	75.74989	14:39:00	D	9.15
11	BUNDI	BUNDI	S-NPP	25.32551	75.75733	14:39:00	D	12.83
12	BUNDI	BUNDI	S-NPP	25.42712	75.75125	12:58:00	D	4.89
13	BUNDI	BUNDI	S-NPP	25.46064	75.74670	14:39:00	D	4.54
14	BUNDI	INDRAGARH	S-NPP	25.49014	76.12347	12:58:00	D	2.35
15	BUNDI	KESHORAIPATAN	AQUA	25.42419	75.99167	14:41:00	D	27.14
16	BUNDI	KESHORAIPATAN	AQUA	25.43344	76.03682	14:41:00	D	20.31
17	BUNDI	KESHORAIPATAN	S-NPP	25.36375	75.87860	12:58:00	D	3.08
18	BUNDI	KESHORAIPATAN	S-NPP	25.36462	75.88239	12:58:00	D	5.23
19	BUNDI	KESHORAIPATAN	S-NPP	25.36632	76.01347	12:58:00	D	2.00
20	BUNDI	KESHORAIPATAN	S-NPP	25.42423	76.00101	14:39:00	D	4.18
21	BUNDI	KESHORAIPATAN	S-NPP	25.43347	76.03953	14:39:00	D	2.90
22	BUNDI	KESHORAIPATAN	S-NPP	25.45885	76.10886	14:39:00	D	3.94
23	BUNDI	KESHORAIPATAN	S-NPP	25.45938	76.03851	12:58:00	D	2.30
24	BUNDI	KESHORAIPATAN	S-NPP	25.46023	76.04220	12:58:00	D	2.30
25	GANGANAGAR	ANAPGARH	S-NPP	29.17184	73.32926	14:39:00	D	4.79
26	GANGANAGAR	VIJAY NAGAR	AQUA	29.22410	73.52759	14:41:00	D	34.13
27	GANGANAGAR	VIJAY NAGAR	S-NPP	29.22903	73.53570	14:39:00	D	9.07
28	GANGANAGAR	VIJAY NAGAR	S-NPP	29.22930	73.53999	14:39:00	D	17.91
29	GANGANAGAR	VIJAY NAGAR	S-NPP	29.22939	73.54173	14:39:00	D	9.07
30	GANGANAGAR	VIJAY NAGAR	S-NPP	29.29371	73.60979	12:58:00	D	2.02
31	GANGANAGAR	VIJAY NAGAR	S-NPP	29.36467	73.71758	12:58:00	D	2.25

32	HANUMANGARH	HANUMANGARH	AQUA	29.58528	74.30296	14:41:00	D	25.75
33	HANUMANGARH	HANUMANGARH	S-NPP	29.50197	74.17812	14:39:00	D	11.06
34	HANUMANGARH	HANUMANGARH	S-NPP	29.50241	74.17649	12:58:00	D	3.50
35	HANUMANGARH	HANUMANGARH	S-NPP	29.53798	74.22340	14:39:00	D	8.06
36	HANUMANGARH	HANUMANGARH	S-NPP	29.53831	74.23013	14:39:00	D	8.06
37	HANUMANGARH	HANUMANGARH	S-NPP	29.53965	74.22076	14:39:00	D	16.67
38	HANUMANGARH	HANUMANGARH	S-NPP	29.57510	74.28565	12:58:00	D	18.96
39	HANUMANGARH	HANUMANGARH	S-NPP	29.57605	74.28957	12:58:00	D	25.24
40	HANUMANGARH	PILIBANGA	S-NPP	29.35572	74.02683	12:58:00	D	3.79
41	HANUMANGARH	PILIBANGA	S-NPP	29.36654	74.01166	14:39:00	D	7.89
42	HANUMANGARH	PILIBANGA	S-NPP	29.44432	74.03033	14:39:00	D	13.25
43	HANUMANGARH	PILIBANGA	S-NPP	29.44466	74.03687	14:39:00	D	15.56
44	HANUMANGARH	PILIBANGA	S-NPP	29.44783	74.02831	14:39:00	D	19.55
45	HANUMANGARH	PILIBANGA	S-NPP	29.44813	74.03484	14:39:00	D	19.55
46	HANUMANGARH	PILIBANGA	S-NPP	29.45099	74.02995	14:39:00	D	13.25
47	HANUMANGARH	PILIBANGA	S-NPP	29.45134	74.03651	14:39:00	D	15.56
48	HANUMANGARH	PILIBANGA	S-NPP	29.48063	74.08817	12:58:00	D	4.10
49	HANUMANGARH	PILIBANGA	S-NPP	29.50231	74.12907	12:58:00	D	3.31
50	HANUMANGARH	RAWATSAR	S-NPP	29.27256	74.28301	14:39:00	D	4.70
51	HANUMANGARH	TIBI	AQUA	29.56496	74.52151	14:41:00	D	58.90
52	HANUMANGARH	TIBI	AQUA	29.58875	74.43845	14:41:00	D	38.31
53	HANUMANGARH	TIBI	AQUA	29.59375	74.46259	14:41:00	D	45.89
54	HANUMANGARH	TIBI	AQUA	29.59873	74.48665	14:41:00	D	34.33
55	KOTA	LADPURA	S-NPP	25.18143	76.01232	12:58:00	D	3.41
56	KOTA	LADPURA	S-NPP	25.21005	75.95585	12:58:00	D	6.36
57	KOTA	LADPURA	S-NPP	25.21092	75.95960	12:58:00	D	6.36
58	KOTA	PIPALDA	S-NPP	25.64832	76.45898	12:58:00	D	4.98
59	KOTA	PIPALDA	S-NPP	25.66375	76.45480	12:58:00	D	5.28
60	KOTA	SANGOD	S-NPP	24.93499	76.29253	01:42:00	N	0.65
61	KOTA	SANGOD	S-NPP	25.02104	76.08444	12:58:00	D	1.99
62	KOTA	SANGOD	S-NPP	25.04769	76.07726	12:58:00	D	1.17
63	PALI	JAITARAN	S-NPP	26.27456	74.18944	01:42:00	N	1.05
64	SWAIMADHOPUR	KHANDAR	AQUA	25.93395	76.60294	14:41:00	D	13.35
65	SWAIMADHOPUR	KHANDAR	S-NPP	25.96075	76.63375	12:58:00	D	2.45

### Details of residue burning events in Madhya Pradesh on 18-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	24.34965	77.66480	01:44:00	N	0.23
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.49943	77.79193	12:56:00	D	2.00
3	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.59880	77.84846	12:56:00	D	3.79
4	ASHOKNAGAR	CHANDERI	AQUA	24.58107	77.91950	14:39:00	D	11.20
5	ASHOKNAGAR	CHANDERI	AQUA	24.58142	77.90666	14:39:00	D	14.27
6	ASHOKNAGAR	ISAGARH	S-NPP	24.77466	77.88801	12:56:00	D	5.69
7	ASHOKNAGAR	MUNGAOLI	S-NPP	24.52198	78.07291	12:56:00	D	7.54
8	BALAGHAT	LANJI	S-NPP	21.40411	80.54797	12:56:00	D	2.42
9	BETUL	AMLAL	S-NPP	21.92139	78.32194	12:56:00	D	1.95
10	BETUL	BHAINSDEHI	S-NPP	21.50437	77.90082	12:56:00	D	2.29
11	BETUL	BHAINSDEHI	S-NPP	21.63491	77.95248	12:56:00	D	5.65
12	BETUL	MULTAI	S-NPP	21.71136	78.18545	12:56:00	D	2.22
13	BETUL	MULTAI	S-NPP	21.73424	78.04159	12:56:00	D	1.91
14	BETUL	MULTAI	S-NPP	21.79352	78.37666	12:56:00	D	1.56
15	BETUL	MULTAI	S-NPP	21.81401	78.12936	12:56:00	D	2.38
16	BHIND	BHIND	S-NPP	26.52968	78.72306	12:58:00	D	3.09
17	BHIND	GOHAD	AQUA	26.43195	78.36900	14:41:00	D	17.92
18	BHIND	GOHAD	AQUA	26.43452	78.32153	14:41:00	D	12.31
19	BHIND	GOHAD	AQUA	26.43463	78.38392	14:41:00	D	40.45
20	BHIND	GOHAD	AQUA	26.43830	78.37638	14:41:00	D	36.17
21	BHIND	GOHAD	AQUA	26.48377	78.44318	14:41:00	D	10.87
22	BHIND	GOHAD	AQUA	26.50183	78.29934	14:41:00	D	10.67
23	BHIND	GOHAD	AQUA	26.50223	78.42358	14:41:00	D	8.87
24	BHIND	GOHAD	S-NPP	26.50909	78.32952	12:58:00	D	6.01
25	BHIND	LAHAR	AQUA	25.96711	78.79228	14:41:00	D	9.95
26	BHIND	LAHAR	AQUA	25.96971	78.80651	14:41:00	D	7.46
27	BHIND	LAHAR	AQUA	25.99823	78.84436	14:41:00	D	8.91
28	BHIND	LAHAR	AQUA	26.04766	78.81850	14:41:00	D	17.24
29	BHIND	LAHAR	AQUA	26.06804	78.83810	14:41:00	D	8.75

30	BHIND	LAHAR	AQUA	26.09917	78.83113	14:41:00	D	11.60
31	BHIND	LAHAR	AQUA	26.13490	78.91062	14:41:00	D	7.77
32	BHIND	LAHAR	S-NPP	25.95463	78.87805	12:58:00	D	1.07
33	BHIND	LAHAR	S-NPP	25.97372	78.85784	12:58:00	D	2.04
34	BHIND	LAHAR	S-NPP	26.01198	78.81724	12:58:00	D	5.24
35	BHIND	LAHAR	S-NPP	26.01299	78.82214	12:58:00	D	5.24
36	BHIND	LAHAR	S-NPP	26.01743	78.82102	12:58:00	D	5.24
37	BHIND	ROUN	AQUA	26.33083	79.02680	14:41:00	D	7.87
38	BHOPAL	BERASIYA	S-NPP	23.69808	77.60694	12:56:00	D	1.75
39	BHOPAL	HUZUR	S-NPP	23.20303	77.56911	12:56:00	D	1.47
40	BHOPAL	HUZUR	S-NPP	23.22366	77.51597	12:56:00	D	2.31
41	DATIA	BHANDER	AQUA	25.63724	78.78574	14:41:00	D	8.66
42	DATIA	BHANDER	AQUA	25.88891	78.69701	14:41:00	D	13.05
43	DATIA	BHANDER	AQUA	25.89934	78.75470	14:41:00	D	8.91
44	DATIA	BHANDER	AQUA	25.90193	78.76907	14:41:00	D	10.84
45	DATIA	BHANDER	AQUA	25.90709	78.79769	14:41:00	D	9.52
46	DATIA	BHANDER	AQUA	25.94348	78.81915	14:41:00	D	33.56
47	DATIA	BHANDER	S-NPP	25.60127	78.66611	12:58:00	D	6.65
48	DATIA	BHANDER	S-NPP	25.65318	78.80128	12:58:00	D	1.94
49	DATIA	BHANDER	S-NPP	25.84215	78.79462	12:58:00	D	2.60
50	DATIA	BHANDER	S-NPP	25.85431	78.64956	12:58:00	D	4.07
51	DATIA	BHANDER	S-NPP	25.87579	78.70760	12:58:00	D	3.40
52	DATIA	BHANDER	S-NPP	25.90005	78.64139	12:58:00	D	3.30
53	DATIA	BHANDER	S-NPP	25.90032	78.64320	12:58:00	D	2.97
54	DATIA	BHANDER	S-NPP	25.91309	78.79758	12:58:00	D	3.78
55	DATIA	BHANDER	S-NPP	25.91410	78.80251	12:58:00	D	3.78
56	DATIA	BHANDER	S-NPP	25.98336	78.74657	12:58:00	D	3.58
57	DATIA	DATIA	AQUA	25.62419	78.59061	14:41:00	D	13.16
58	DATIA	DATIA	AQUA	25.73575	78.36462	14:41:00	D	9.11
59	DATIA	DATIA	AQUA	25.73969	78.56791	14:41:00	D	8.38
60	DATIA	DATIA	S-NPP	25.56316	78.32510	12:58:00	D	2.12
61	DATIA	DATIA	S-NPP	25.72516	78.57809	12:58:00	D	4.49
62	DATIA	DATIA	S-NPP	25.75264	78.45683	12:58:00	D	1.93

63	DATIA	DATIA	S-NPP	25.75689	78.45852	12:58:00	D	5.22
64	DATIA	DATIA	S-NPP	25.78135	78.52854	12:58:00	D	3.47
65	DATIA	SEONDHA	AQUA	25.81414	78.61261	14:41:00	D	15.13
66	DATIA	SEONDHA	AQUA	25.83315	78.57245	14:41:00	D	13.54
67	DATIA	SEONDHA	AQUA	25.92183	78.54559	14:41:00	D	15.13
68	DATIA	SEONDHA	AQUA	25.93822	78.69419	14:41:00	D	8.70
69	DATIA	SEONDHA	AQUA	25.94405	78.69964	14:41:00	D	8.57
70	DATIA	SEONDHA	AQUA	25.96971	78.62659	14:41:00	D	10.97
71	DATIA	SEONDHA	AQUA	26.04201	78.69563	14:41:00	D	25.34
72	DATIA	SEONDHA	AQUA	26.05251	78.75298	14:41:00	D	19.47
73	DATIA	SEONDHA	AQUA	26.07866	78.71730	14:41:00	D	15.13
74	DATIA	SEONDHA	AQUA	26.08125	78.73164	14:41:00	D	10.96
75	DATIA	SEONDHA	S-NPP	25.81224	78.49355	12:58:00	D	8.15
76	DATIA	SEONDHA	S-NPP	25.82598	78.58195	12:58:00	D	4.28
77	DATIA	SEONDHA	S-NPP	25.84512	78.49064	12:58:00	D	5.54
78	DATIA	SEONDHA	S-NPP	25.84832	78.48810	12:58:00	D	8.85
79	DATIA	SEONDHA	S-NPP	25.84942	78.49324	12:58:00	D	8.85
80	DATIA	SEONDHA	S-NPP	25.84966	78.48948	12:58:00	D	5.54
81	DATIA	SEONDHA	S-NPP	25.87987	78.58969	12:58:00	D	3.27
82	DATIA	SEONDHA	S-NPP	25.88011	78.61452	12:58:00	D	3.29
83	DATIA	SEONDHA	S-NPP	25.88030	78.59312	12:58:00	D	7.03
84	DATIA	SEONDHA	S-NPP	25.90477	78.61892	12:58:00	D	3.37
85	DATIA	SEONDHA	S-NPP	25.91792	78.54607	12:58:00	D	8.91
86	DATIA	SEONDHA	S-NPP	25.94203	78.68365	12:58:00	D	4.98
87	DATIA	SEONDHA	S-NPP	25.94343	78.57712	12:58:00	D	3.71
88	DATIA	SEONDHA	S-NPP	25.97235	78.67071	12:58:00	D	5.80
89	DATIA	SEONDHA	S-NPP	25.98510	78.70954	12:58:00	D	4.95
90	DATIA	SEONDHA	S-NPP	25.98606	78.57423	12:58:00	D	7.80
91	DATIA	SEONDHA	S-NPP	25.98610	78.57696	12:58:00	D	6.04
92	DATIA	SEONDHA	S-NPP	25.99339	78.61243	12:58:00	D	4.61
93	DATIA	SEONDHA	S-NPP	25.99466	78.61465	12:58:00	D	3.30
94	DATIA	SEONDHA	S-NPP	26.03612	78.69905	12:58:00	D	2.28
95	DATIA	SEONDHA	S-NPP	26.04058	78.69793	12:58:00	D	5.53

96	DATIA	SEONDHA	S-NPP	26.04104	78.74479	12:58:00	D	4.88
97	DATIA	SEONDHA	S-NPP	26.05139	78.79402	12:58:00	D	2.83
98	DATIA	SEONDHA	S-NPP	26.05949	78.69839	12:58:00	D	1.84
99	DATIA	SEONDHA	S-NPP	26.06084	78.68233	12:58:00	D	2.60
100	DATIA	SEONDHA	S-NPP	26.06163	78.77593	12:58:00	D	3.26
101	DATIA	SEONDHA	S-NPP	26.06574	78.79559	12:58:00	D	4.25
102	DATIA	SEONDHA	S-NPP	26.06913	78.72208	12:58:00	D	7.63
103	DATIA	SEONDHA	S-NPP	26.07975	78.75060	12:58:00	D	7.00
104	DATIA	SEONDHA	S-NPP	26.11235	78.84042	12:58:00	D	2.47
105	GUNA	GUNA	S-NPP	24.70375	77.14247	12:56:00	D	1.36
106	GUNA	GUNA	S-NPP	24.81087	76.98748	12:58:00	D	3.96
107	GUNA	GUNA	S-NPP	24.83267	76.98892	12:58:00	D	2.51
108	GWALIOR	BHITARWAR	AQUA	25.80021	78.15034	14:41:00	D	16.07
109	GWALIOR	BHITARWAR	AQUA	25.80754	78.06582	14:41:00	D	15.96
110	GWALIOR	BHITARWAR	AQUA	25.83589	78.15858	14:41:00	D	11.40
111	GWALIOR	BHITARWAR	AQUA	25.83706	78.15147	14:41:00	D	12.18
112	GWALIOR	BHITARWAR	AQUA	25.84005	77.98442	14:41:00	D	11.51
113	GWALIOR	BHITARWAR	AQUA	25.91928	78.16536	14:41:00	D	20.49
114	GWALIOR	BHITARWAR	AQUA	25.92215	78.18105	14:41:00	D	11.17
115	GWALIOR	BHITARWAR	AQUA	25.93791	78.07370	14:41:00	D	14.55
116	GWALIOR	BHITARWAR	S-NPP	25.75264	78.00028	12:58:00	D	6.24
117	GWALIOR	BHITARWAR	S-NPP	25.77362	78.05435	12:58:00	D	6.57
118	GWALIOR	BHITARWAR	S-NPP	25.77395	78.05296	12:58:00	D	4.63
119	GWALIOR	BHITARWAR	S-NPP	25.80083	78.06339	12:58:00	D	1.86
120	GWALIOR	BHITARWAR	S-NPP	25.83574	78.13485	12:58:00	D	3.94
121	GWALIOR	BHITARWAR	S-NPP	25.84038	78.13365	12:58:00	D	5.77
122	GWALIOR	BHITARWAR	S-NPP	25.87755	78.04705	12:58:00	D	2.87
123	GWALIOR	BHITARWAR	S-NPP	25.87985	78.03493	12:58:00	D	5.89
124	GWALIOR	BHITARWAR	S-NPP	25.88360	78.03629	12:58:00	D	6.44
125	GWALIOR	BHITARWAR	S-NPP	25.89863	78.09908	12:58:00	D	4.36
126	GWALIOR	BHITARWAR	S-NPP	25.90334	78.14353	12:58:00	D	5.56
127	GWALIOR	BHITARWAR	S-NPP	25.90681	78.13696	12:58:00	D	4.12
128	GWALIOR	BHITARWAR	S-NPP	25.90858	78.15596	12:58:00	D	2.56

129	GWALIOR	BHITARWAR	S-NPP	25.91144	78.13577	12:58:00	D	5.51
130	GWALIOR	BHITARWAR	S-NPP	25.91145	78.15851	12:58:00	D	5.09
131	GWALIOR	BHITARWAR	S-NPP	25.94385	78.15029	12:58:00	D	2.73
132	GWALIOR	DABRA	AQUA	25.80665	78.24686	14:41:00	D	15.92
133	GWALIOR	DABRA	AQUA	25.90204	78.37836	14:41:00	D	9.88
134	GWALIOR	DABRA	AQUA	25.92549	78.26136	14:41:00	D	13.19
135	GWALIOR	DABRA	AQUA	25.93948	78.33813	14:41:00	D	12.13
136	GWALIOR	DABRA	AQUA	26.05211	78.44899	14:41:00	D	9.97
137	GWALIOR	DABRA	S-NPP	25.84237	78.28014	12:58:00	D	8.38
138	GWALIOR	DABRA	S-NPP	25.84350	78.28545	12:58:00	D	8.38
139	GWALIOR	DABRA	S-NPP	25.85270	78.28311	12:58:00	D	3.27
140	GWALIOR	DABRA	S-NPP	25.85538	78.15827	12:58:00	D	13.02
141	GWALIOR	DABRA	S-NPP	25.88198	78.37556	12:58:00	D	2.91
142	GWALIOR	DABRA	S-NPP	25.88544	78.16193	12:58:00	D	7.11
143	GWALIOR	DABRA	S-NPP	25.88655	78.37440	12:58:00	D	2.91
144	GWALIOR	DABRA	S-NPP	25.90938	78.36852	12:58:00	D	6.65
145	GWALIOR	DABRA	S-NPP	25.92172	78.29637	12:58:00	D	3.24
146	GWALIOR	DABRA	S-NPP	25.92399	78.30690	12:58:00	D	4.99
147	GWALIOR	DABRA	S-NPP	25.92459	78.32600	12:58:00	D	9.77
148	GWALIOR	DABRA	S-NPP	25.94217	78.34654	12:58:00	D	3.98
149	GWALIOR	DABRA	S-NPP	25.94268	78.34347	12:58:00	D	6.00
150	GWALIOR	DABRA	S-NPP	25.95141	78.32214	12:58:00	D	6.30
151	GWALIOR	DABRA	S-NPP	25.95253	78.32737	12:58:00	D	6.30
152	GWALIOR	DABRA	S-NPP	25.97184	78.35011	12:58:00	D	4.05
153	GWALIOR	DABRA	S-NPP	26.02993	78.35182	12:58:00	D	6.82
154	HOSHANGABAD	BABAI	S-NPP	22.67415	77.95374	12:56:00	D	2.23
155	HOSHANGABAD	BABAI	S-NPP	22.68283	77.94494	12:56:00	D	7.91
156	HOSHANGABAD	BABAI	S-NPP	22.68530	77.94221	12:56:00	D	6.56
157	HOSHANGABAD	BABAI	S-NPP	22.73175	78.05929	12:56:00	D	2.47
158	HOSHANGABAD	BABAI	S-NPP	22.73429	78.06480	01:44:00	N	1.51
159	HOSHANGABAD	BABAI	S-NPP	22.74235	78.05991	12:56:00	D	2.38
160	HOSHANGABAD	BABAI	S-NPP	22.74302	78.06299	12:56:00	D	3.09
161	HOSHANGABAD	BABAI	S-NPP	22.77837	78.06762	01:44:00	N	0.52



162	HOSHANGABAD	BABAI	S-NPP	22.78511	78.03960	12:56:00	D	3.74
163	HOSHANGABAD	BANKHERI	AQUA	22.84388	78.57124	14:39:00	D	8.89
164	HOSHANGABAD	BANKHERI	AQUA	22.88660	78.55680	14:39:00	D	13.75
165	HOSHANGABAD	BANKHERI	AQUA	22.91670	78.46323	14:39:00	D	13.89
166	HOSHANGABAD	BANKHERI	S-NPP	22.78945	78.55224	12:56:00	D	3.10
167	HOSHANGABAD	BANKHERI	S-NPP	22.81170	78.57439	12:56:00	D	7.11
168	HOSHANGABAD	BANKHERI	S-NPP	22.81468	78.57635	12:56:00	D	8.34
169	HOSHANGABAD	BANKHERI	S-NPP	22.84177	78.57312	12:56:00	D	6.86
170	HOSHANGABAD	BANKHERI	S-NPP	22.84292	78.55473	12:56:00	D	3.88
171	HOSHANGABAD	BANKHERI	S-NPP	22.88379	78.48403	12:56:00	D	8.14
172	HOSHANGABAD	BANKHERI	S-NPP	22.91279	78.45252	12:56:00	D	3.12
173	HOSHANGABAD	HOSHANGABAD	S-NPP	22.62222	77.60831	12:56:00	D	1.93
174	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67472	77.82081	12:56:00	D	0.97
175	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68794	77.78362	12:56:00	D	2.14
176	HOSHANGABAD	ITARSI	AQUA	22.60697	77.71932	14:39:00	D	13.96
177	HOSHANGABAD	ITARSI	AQUA	22.61435	77.73079	14:39:00	D	12.99
178	HOSHANGABAD	ITARSI	S-NPP	22.54454	77.69769	12:56:00	D	3.22
179	HOSHANGABAD	ITARSI	S-NPP	22.62590	77.70145	12:56:00	D	3.95
180	HOSHANGABAD	ITARSI	S-NPP	22.62660	77.70473	12:56:00	D	4.82
181	HOSHANGABAD	ITARSI	S-NPP	22.62730	77.70802	12:56:00	D	4.82
182	HOSHANGABAD	ITARSI	S-NPP	22.62815	77.70586	12:56:00	D	3.62
183	HOSHANGABAD	ITARSI	S-NPP	22.63198	77.83011	12:56:00	D	2.84
184	HOSHANGABAD	ITARSI	S-NPP	22.66023	77.81288	12:56:00	D	3.63
185	HOSHANGABAD	ITARSI	S-NPP	22.66182	77.81049	12:56:00	D	3.87
186	HOSHANGABAD	PIPARIYA	S-NPP	22.67887	78.29464	12:56:00	D	6.40
187	HOSHANGABAD	PIPARIYA	S-NPP	22.77952	78.44830	12:56:00	D	4.46
188	HOSHANGABAD	PIPARIYA	S-NPP	22.86676	78.42692	12:56:00	D	3.40
189	HOSHANGABAD	SOHAGPUR	AQUA	22.77859	78.21172	14:39:00	D	11.11
190	HOSHANGABAD	SOHAGPUR	AQUA	22.78182	78.22936	14:39:00	D	12.73
191	HOSHANGABAD	SOHAGPUR	AQUA	22.78841	78.22287	14:39:00	D	19.15
192	HOSHANGABAD	SOHAGPUR	S-NPP	22.71161	78.08704	12:56:00	D	1.82
193	HOSHANGABAD	SOHAGPUR	S-NPP	22.75259	78.27062	01:44:00	N	1.04
194	HOSHANGABAD	SOHAGPUR	S-NPP	22.83944	78.29677	12:56:00	D	5.40

195	HOSHANGABAD	SOHAGPUR	S-NPP	22.86507	78.20210	01:44:00	N	0.44
196	INDORE	MHOW	S-NPP	22.55716	75.72938	01:44:00	N	1.05
197	JABALPUR	JABALPUR	AQUA	23.16476	79.82166	14:39:00	D	12.26
198	JABALPUR	JABALPUR	AQUA	23.23808	79.87590	14:39:00	D	8.20
199	JABALPUR	JABALPUR	AQUA	23.24729	79.92913	14:39:00	D	17.32
200	JABALPUR	JABALPUR	AQUA	23.24958	79.94237	14:39:00	D	8.23
201	JABALPUR	JABALPUR	AQUA	23.26431	79.96667	14:39:00	D	10.92
202	JABALPUR	JABALPUR	AQUA	23.30347	79.84290	14:39:00	D	22.14
203	JABALPUR	JABALPUR	AQUA	23.30581	79.85625	14:39:00	D	16.15
204	JABALPUR	JABALPUR	AQUA	23.33012	80.05589	14:39:00	D	7.40
205	JABALPUR	JABALPUR	S-NPP	23.01121	79.93697	12:56:00	D	6.36
206	JABALPUR	JABALPUR	S-NPP	23.03863	79.86673	12:56:00	D	2.26
207	JABALPUR	JABALPUR	S-NPP	23.15870	79.85461	12:56:00	D	2.17
208	JABALPUR	JABALPUR	S-NPP	23.21718	79.87706	12:56:00	D	3.36
209	JABALPUR	JABALPUR	S-NPP	23.22740	80.06277	12:56:00	D	3.57
210	JABALPUR	JABALPUR	S-NPP	23.22769	80.06403	12:56:00	D	2.79
211	JABALPUR	JABALPUR	S-NPP	23.25616	79.88758	12:56:00	D	3.50
212	JABALPUR	JABALPUR	S-NPP	23.26859	79.97253	12:56:00	D	3.31
213	JABALPUR	JABALPUR	S-NPP	23.33046	80.05447	12:56:00	D	4.53
214	JABALPUR	JABALPUR	S-NPP	23.34081	79.90495	12:56:00	D	4.64
215	JABALPUR	JABALPUR	S-NPP	23.34183	80.06613	12:56:00	D	3.30
216	JABALPUR	JABALPUR	S-NPP	23.34544	80.06313	12:56:00	D	2.74
217	JABALPUR	JABALPUR	S-NPP	23.34617	80.06510	12:56:00	D	6.14
218	JABALPUR	JABALPUR	S-NPP	23.35647	79.89149	12:56:00	D	2.21
219	JABALPUR	MAJHOULI	AQUA	23.36942	79.98012	14:39:00	D	18.33
220	JABALPUR	MAJHOULI	AQUA	23.42249	79.98968	14:39:00	D	8.28
221	JABALPUR	MAJHOULI	AQUA	23.42475	80.00273	14:39:00	D	7.67
222	JABALPUR	MAJHOULI	AQUA	23.50718	79.88490	14:39:00	D	9.11
223	JABALPUR	MAJHOULI	AQUA	23.50948	79.89814	14:39:00	D	9.59
224	JABALPUR	MAJHOULI	AQUA	23.51073	79.96584	14:39:00	D	7.19
225	JABALPUR	MAJHOULI	AQUA	23.51177	79.91132	14:39:00	D	6.99
226	JABALPUR	MAJHOULI	AQUA	23.51195	80.03295	14:39:00	D	8.64
227	JABALPUR	MAJHOULI	AQUA	23.53997	79.89176	14:39:00	D	22.27

228	JABALPUR	MAJHOULI	AQUA	23.54223	79.90495	14:39:00	D	23.91
229	JABALPUR	MAJHOULI	AQUA	23.56356	79.96846	14:39:00	D	6.92
230	JABALPUR	MAJHOULI	AQUA	23.57957	79.94499	14:39:00	D	18.02
231	JABALPUR	MAJHOULI	AQUA	23.58186	79.95805	14:39:00	D	8.17
232	JABALPUR	MAJHOULI	S-NPP	23.41290	80.01389	12:56:00	D	11.15
233	JABALPUR	MAJHOULI	S-NPP	23.42882	80.04842	12:56:00	D	2.75
234	JABALPUR	MAJHOULI	S-NPP	23.43026	79.98734	12:56:00	D	2.74
235	JABALPUR	MAJHOULI	S-NPP	23.43990	80.01239	12:56:00	D	4.38
236	JABALPUR	MAJHOULI	S-NPP	23.44022	80.01382	12:56:00	D	7.09
237	JABALPUR	MAJHOULI	S-NPP	23.44178	79.99909	12:56:00	D	3.57
238	JABALPUR	MAJHOULI	S-NPP	23.44393	80.03209	12:56:00	D	4.03
239	JABALPUR	MAJHOULI	S-NPP	23.44439	80.03525	12:56:00	D	4.21
240	JABALPUR	MAJHOULI	S-NPP	23.44988	79.94909	12:56:00	D	7.43
241	JABALPUR	MAJHOULI	S-NPP	23.47934	80.00472	12:56:00	D	2.68
242	JABALPUR	MAJHOULI	S-NPP	23.51210	79.96352	12:56:00	D	4.13
243	JABALPUR	MAJHOULI	S-NPP	23.53535	79.90152	12:56:00	D	3.47
244	JABALPUR	MAJHOULI	S-NPP	23.54846	79.89845	12:56:00	D	5.58
245	JABALPUR	MAJHOULI	S-NPP	23.54940	79.90308	12:56:00	D	5.58
246	JABALPUR	MAJHOULI	S-NPP	23.55441	80.03985	12:56:00	D	3.14
247	JABALPUR	MAJHOULI	S-NPP	23.55462	80.04099	12:56:00	D	3.38
248	JABALPUR	PATAN	AQUA	23.37438	79.83543	14:39:00	D	13.92
249	JABALPUR	PATAN	S-NPP	23.19401	79.84634	12:56:00	D	2.13
250	JABALPUR	PATAN	S-NPP	23.21298	79.83363	12:56:00	D	5.48
251	JABALPUR	PATAN	S-NPP	23.22873	79.82005	12:56:00	D	4.05
252	JABALPUR	PATAN	S-NPP	23.29795	79.76212	12:56:00	D	1.90
253	JABALPUR	PATAN	S-NPP	23.31549	79.80275	12:56:00	D	4.98
254	JABALPUR	PATAN	S-NPP	23.33135	79.85819	12:56:00	D	2.36
255	JABALPUR	PATAN	S-NPP	23.33181	79.76912	12:56:00	D	5.95
256	JABALPUR	SAHPURA	AQUA	23.07884	79.80417	14:39:00	D	8.67
257	JABALPUR	SAHPURA	AQUA	23.13123	79.73664	14:39:00	D	8.75
258	JABALPUR	SAHPURA	AQUA	23.15565	79.81612	14:39:00	D	12.48
259	JABALPUR	SAHPURA	AQUA	23.15871	79.66731	14:39:00	D	15.02
260	JABALPUR	SAHPURA	AQUA	23.16116	79.68110	14:39:00	D	16.64

261	JABALPUR	SAHPURA	AQUA	23.16723	79.59354	14:39:00	D	12.07
262	JABALPUR	SAHPURA	AQUA	23.18365	79.74744	14:39:00	D	12.34
263	JABALPUR	SAHPURA	S-NPP	23.08486	79.78732	12:56:00	D	2.31
264	JABALPUR	SAHPURA	S-NPP	23.15748	79.63039	12:56:00	D	3.05
265	JABALPUR	SAHPURA	S-NPP	23.15949	79.64014	12:56:00	D	3.50
266	JABALPUR	SAHPURA	S-NPP	23.16505	79.79348	12:56:00	D	15.35
267	JABALPUR	SAHPURA	S-NPP	23.16892	79.75424	12:56:00	D	4.47
268	JABALPUR	SAHPURA	S-NPP	23.17832	79.73196	12:56:00	D	3.50
269	JABALPUR	SAHPURA	S-NPP	23.18270	79.77604	12:56:00	D	4.75
270	JABALPUR	SAHPURA	S-NPP	23.18420	79.76069	12:56:00	D	4.63
271	JABALPUR	SAHPURA	S-NPP	23.18437	79.77392	12:56:00	D	2.94
272	JABALPUR	SAHPURA	S-NPP	23.18483	79.64951	12:56:00	D	10.66
273	JABALPUR	SAHPURA	S-NPP	23.20511	79.68027	12:56:00	D	3.93
274	JABALPUR	SIHORA	AQUA	23.34354	80.01257	14:39:00	D	10.95
275	JABALPUR	SIHORA	AQUA	23.35923	80.10344	14:39:00	D	20.24
276	JABALPUR	SIHORA	AQUA	23.39027	80.16335	14:39:00	D	6.63
277	JABALPUR	SIHORA	AQUA	23.39442	80.00902	14:39:00	D	7.15
278	JABALPUR	SIHORA	AQUA	23.42152	80.16357	14:39:00	D	6.11
279	JABALPUR	SIHORA	AQUA	23.44254	80.22492	14:39:00	D	12.82
280	JABALPUR	SIHORA	AQUA	23.48455	80.22932	14:39:00	D	7.29
281	JABALPUR	SIHORA	S-NPP	23.34798	79.98568	12:56:00	D	2.96
282	JABALPUR	SIHORA	S-NPP	23.35048	80.27121	12:56:00	D	3.61
283	JABALPUR	SIHORA	S-NPP	23.35941	80.10971	12:56:00	D	6.33
284	JABALPUR	SIHORA	S-NPP	23.35991	80.11213	12:56:00	D	3.98
285	JABALPUR	SIHORA	S-NPP	23.39238	80.16112	12:56:00	D	7.13
286	JABALPUR	SIHORA	S-NPP	23.39650	80.13660	12:56:00	D	3.03
287	JABALPUR	SIHORA	S-NPP	23.40154	80.11654	12:56:00	D	3.15
288	JABALPUR	SIHORA	S-NPP	23.40548	80.18154	12:56:00	D	3.45
289	JABALPUR	SIHORA	S-NPP	23.40889	80.17606	12:56:00	D	3.45
290	JABALPUR	SIHORA	S-NPP	23.41482	80.16057	12:56:00	D	2.10
291	JABALPUR	SIHORA	S-NPP	23.42056	80.25721	12:56:00	D	3.46
292	JABALPUR	SIHORA	S-NPP	23.42384	80.22861	12:56:00	D	4.20
293	JABALPUR	SIHORA	S-NPP	23.42447	80.18645	12:56:00	D	3.23

294	JABALPUR	SIHORA	S-NPP	23.42658	80.10596	12:56:00	D	3.44
295	JABALPUR	SIHORA	S-NPP	23.43130	80.17549	12:56:00	D	6.95
296	JABALPUR	SIHORA	S-NPP	23.43418	80.23548	12:56:00	D	5.22
297	JABALPUR	SIHORA	S-NPP	23.43506	80.23991	12:56:00	D	5.22
298	JABALPUR	SIHORA	S-NPP	23.43935	80.23892	12:56:00	D	5.22
299	JABALPUR	SIHORA	S-NPP	23.44500	80.15355	12:56:00	D	3.11
300	JABALPUR	SIHORA	S-NPP	23.44793	80.23694	12:56:00	D	3.33
301	JABALPUR	SIHORA	S-NPP	23.44967	80.24581	12:56:00	D	2.30
302	JABALPUR	SIHORA	S-NPP	23.45396	80.24482	12:56:00	D	3.95
303	JABALPUR	SIHORA	S-NPP	23.45626	80.16501	12:56:00	D	4.86
304	KATNI	BAHURIBAND	AQUA	23.64894	80.10461	14:39:00	D	13.37
305	KATNI	BAHURIBAND	S-NPP	23.60707	79.98587	12:56:00	D	3.68
306	KATNI	BAHURIBAND	S-NPP	23.61967	80.29642	12:56:00	D	3.63
307	KATNI	BAHURIBAND	S-NPP	23.71040	80.09132	12:56:00	D	4.33
308	KATNI	BAHURIBAND	S-NPP	23.71722	79.96702	12:56:00	D	3.48
309	KATNI	BAHURIBAND	S-NPP	23.71813	79.97155	12:56:00	D	3.48
310	KATNI	BARBARA	AQUA	23.63939	80.59846	14:39:00	D	7.16
311	KATNI	BARBARA	S-NPP	23.63781	80.60468	12:56:00	D	7.79
312	KATNI	BARHI	S-NPP	23.75331	80.86212	12:56:00	D	2.48
313	KATNI	BIJERAGHOGARH	S-NPP	24.01016	80.53087	01:44:00	N	0.67
314	KATNI	DHIMERKHEDA	AQUA	23.45648	80.36449	14:39:00	D	7.99
315	KATNI	DHIMERKHEDA	S-NPP	23.45941	80.36320	12:56:00	D	2.64
316	KATNI	DHIMERKHEDA	S-NPP	23.46121	80.41737	12:56:00	D	4.40
317	KATNI	DHIMERKHEDA	S-NPP	23.49187	80.24659	12:56:00	D	1.75
318	KATNI	DHIMERKHEDA	S-NPP	23.49256	80.25904	12:56:00	D	4.53
319	KATNI	DHIMERKHEDA	S-NPP	23.49454	80.25984	12:56:00	D	3.52
320	KATNI	DHIMERKHEDA	S-NPP	23.57769	80.56567	12:56:00	D	3.81
321	KATNI	DHIMERKHEDA	S-NPP	23.63027	80.40681	12:56:00	D	5.07
322	KATNI	MURBARA	S-NPP	23.76570	80.47958	12:56:00	D	1.93
323	KATNI	MURBARA	S-NPP	23.77737	80.36060	12:56:00	D	3.72
324	KATNI	RITHI	S-NPP	23.89793	80.05124	12:56:00	D	2.64
325	MANDLA	MANDLA	S-NPP	22.71671	80.34834	12:56:00	D	5.08
326	MANDLA	NAINPUR	S-NPP	22.40314	80.16451	12:56:00	D	5.19

327	MANDLA	NAINPUR	S-NPP	22.47515	80.13361	12:56:00	D	3.00
328	MANDLA	NAINPUR	S-NPP	22.54429	80.05062	12:56:00	D	4.17
329	MANDLA	NAINPUR	S-NPP	22.54523	80.05539	12:56:00	D	6.30
330	MANDLA	NAINPUR	S-NPP	22.58634	80.03777	12:56:00	D	2.54
331	NARSHIMAPURA	GADARWARA	AQUA	22.85045	78.67249	14:39:00	D	9.00
332	NARSHIMAPURA	GADARWARA	S-NPP	22.80758	78.87902	12:56:00	D	1.98
333	NARSHIMAPURA	GADARWARA	S-NPP	22.81809	78.64162	12:56:00	D	6.00
334	PANNA	GUNAUR	S-NPP	24.47737	80.30770	12:56:00	D	3.10
335	PANNA	GUNAUR	S-NPP	24.48686	80.37563	12:56:00	D	2.11
336	PANNA	PANNA	S-NPP	24.56601	80.31338	12:56:00	D	3.29
337	PANNA	PANNA	S-NPP	24.79416	80.45285	12:56:00	D	4.91
338	PANNA	SHAHNAGAR	S-NPP	23.86058	79.95934	12:56:00	D	5.93
339	PANNA	SHAHNAGAR	S-NPP	23.86146	79.96062	12:56:00	D	5.90
340	RAISEN	BARELI	TERRA	23.07506	78.36732	09:27:00	D	5.42
341	RAISEN	BARELI	TERRA	23.07638	78.37416	09:27:00	D	4.79
342	RAISEN	BARELI	S-NPP	22.98698	78.25855	12:56:00	D	4.82
343	RAISEN	BARELI	S-NPP	22.98761	78.25801	12:56:00	D	3.19
344	RAISEN	BARELI	S-NPP	23.01222	78.19487	01:44:00	N	0.57
345	RAISEN	GAIRATGANJ	S-NPP	23.41937	78.05741	01:44:00	N	0.73
346	RAISEN	GOHARGANJ	AQUA	23.01284	77.53776	14:39:00	D	16.54
347	RAISEN	GOHARGANJ	AQUA	23.01546	77.53204	14:39:00	D	15.02
348	RAISEN	GOHARGANJ	AQUA	23.03432	77.62870	14:39:00	D	17.76
349	RAISEN	GOHARGANJ	S-NPP	22.96904	77.66856	12:56:00	D	2.09
350	RAISEN	GOHARGANJ	S-NPP	22.99427	77.68633	12:56:00	D	2.32
351	RAISEN	GOHARGANJ	S-NPP	22.99436	77.66221	12:56:00	D	2.86
352	RAISEN	GOHARGANJ	S-NPP	23.02279	77.62067	12:56:00	D	2.73
353	RAISEN	GOHARGANJ	S-NPP	23.02842	77.54150	12:56:00	D	1.74
354	RAISEN	GOHARGANJ	S-NPP	23.03120	77.65981	12:56:00	D	3.57
355	RAISEN	GOHARGANJ	S-NPP	23.03185	77.56310	12:56:00	D	1.57
356	RAISEN	GOHARGANJ	S-NPP	23.03190	77.66306	12:56:00	D	5.48
357	RAISEN	GOHARGANJ	S-NPP	23.03556	77.65527	12:56:00	D	3.57
358	RAISEN	GOHARGANJ	S-NPP	23.04155	77.50343	12:56:00	D	9.51
359	RAISEN	GOHARGANJ	S-NPP	23.04228	77.50673	12:56:00	D	10.45

360	RAISEN	GOHARGANJ	S-NPP	23.04529	77.70063	12:56:00	D	2.89
361	RAISEN	GOHARGANJ	S-NPP	23.05396	77.51083	12:56:00	D	2.22
362	RAISEN	GOHARGANJ	S-NPP	23.05675	77.70453	12:56:00	D	2.77
363	RAISEN	GOHARGANJ	S-NPP	23.08147	77.56287	12:56:00	D	7.23
364	RAISEN	GOHARGANJ	S-NPP	23.10827	77.71041	12:56:00	D	2.98
365	RAISEN	RAISEN	S-NPP	23.21666	77.80231	12:56:00	D	2.26
366	RAISEN	RAISEN	S-NPP	23.31196	77.90377	12:56:00	D	1.63
367	RAISEN	RAISEN	S-NPP	23.32187	77.90128	12:56:00	D	2.63
368	RAISEN	RAISEN	S-NPP	23.32576	77.89997	12:56:00	D	3.80
369	RAISEN	RAISEN	S-NPP	23.32684	77.90005	12:56:00	D	2.63
370	RAISEN	RAISEN	S-NPP	23.40421	77.72829	12:56:00	D	1.86
371	RAISEN	RAISEN	S-NPP	23.41992	77.58839	12:56:00	D	2.03
372	RAISEN	RAISEN	S-NPP	23.46623	77.77760	12:56:00	D	1.70
373	RAISEN	RAISEN	S-NPP	23.47815	77.58728	12:56:00	D	2.69
374	RAISEN	RAISEN	S-NPP	23.48480	77.76627	12:56:00	D	1.59
375	RAISEN	RAISEN	S-NPP	23.50272	77.75185	12:56:00	D	1.18
376	RAISEN	RAISEN	S-NPP	23.50937	77.74159	12:56:00	D	1.46
377	RAISEN	RAISEN	S-NPP	23.52174	77.70201	12:56:00	D	3.97
378	RAISEN	SILVANI	S-NPP	23.23230	78.45361	01:44:00	N	0.70
379	RAISEN	SILVANI	S-NPP	23.30090	78.51701	01:44:00	N	0.35
380	RAISEN	UDAIPURA	S-NPP	23.10355	78.70066	01:44:00	N	0.57
381	REWA	HUZUR	S-NPP	24.44649	81.24158	12:56:00	D	2.46
382	REWA	HUZUR	S-NPP	24.44748	81.24097	12:56:00	D	2.06
383	REWA	HUZUR	S-NPP	24.51278	81.27984	12:56:00	D	4.51
384	REWA	HUZUR	S-NPP	24.54220	81.16544	12:56:00	D	4.30
385	REWA	HUZUR	S-NPP	24.64543	81.18513	12:56:00	D	2.60
386	REWA	SIRMAUR	AQUA	24.72041	81.30614	14:39:00	D	5.23
387	REWA	SIRMAUR	S-NPP	24.66896	81.26682	12:56:00	D	2.68
388	REWA	SIRMAUR	S-NPP	24.74715	81.34489	12:56:00	D	3.64
389	REWA	SIRMAUR	S-NPP	24.75339	81.37796	12:56:00	D	3.08
390	REWA	SIRMAUR	S-NPP	24.84752	81.63073	01:42:00	N	0.41
391	REWA	TEONTHAR	AQUA	25.02695	81.64690	14:39:00	D	6.87
392	REWA	TEONTHAR	S-NPP	24.91389	81.86448	12:56:00	D	3.15

393	SATNA	AMARPATAN	AQUA	24.29089	80.99231	14:39:00	D	5.75
394	SATNA	AMARPATAN	S-NPP	24.36312	81.17380	12:56:00	D	4.76
395	SATNA	AMARPATAN	S-NPP	24.38122	81.22496	12:56:00	D	2.81
396	SATNA	AMARPATAN	S-NPP	24.39682	81.28512	12:56:00	D	2.95
397	SATNA	AMARPATAN	S-NPP	24.39958	81.25610	12:56:00	D	2.19
398	SATNA	AMARPATAN	S-NPP	24.40332	81.18836	12:56:00	D	10.49
399	SATNA	AMARPATAN	S-NPP	24.40802	81.19126	12:56:00	D	3.09
400	SATNA	AMARPATAN	S-NPP	24.45034	81.21288	12:56:00	D	2.11
401	SATNA	AMARPATAN	S-NPP	24.45440	81.06112	12:56:00	D	1.64
402	SATNA	AMARPATAN	S-NPP	24.45756	81.20730	12:56:00	D	2.51
403	SATNA	AMARPATAN	S-NPP	24.48469	81.15393	12:56:00	D	3.99
404	SATNA	AMARPATAN	S-NPP	24.48867	81.15301	12:56:00	D	3.99
405	SATNA	MAIHAR	AQUA	24.09875	80.86106	14:39:00	D	6.23
406	SATNA	MAIHAR	S-NPP	24.15552	80.89750	12:56:00	D	2.55
407	SATNA	MAIHAR	S-NPP	24.19518	80.73780	12:56:00	D	4.65
408	SATNA	MAIHAR	S-NPP	24.24211	80.78168	12:56:00	D	2.85
409	SATNA	MAIHAR	S-NPP	24.33475	80.87288	12:56:00	D	2.11
410	SATNA	MAJHGAWAN	AQUA	24.78443	80.84469	14:39:00	D	6.07
411	SATNA	MAJHGAWAN	S-NPP	24.77620	80.87914	12:56:00	D	4.02
412	SATNA	MAJHGAWAN	S-NPP	24.77739	80.90730	12:56:00	D	1.26
413	SATNA	MAJHGAWAN	S-NPP	24.80964	80.98855	12:56:00	D	1.38
414	SATNA	NAGOD	AQUA	24.46293	80.58355	14:39:00	D	8.40
415	SATNA	NAGOD	S-NPP	24.48606	80.52796	12:56:00	D	7.34
416	SATNA	NAGOD	S-NPP	24.49272	80.51781	12:56:00	D	4.10
417	SATNA	NAGOD	S-NPP	24.49563	80.57722	12:56:00	D	2.94
418	SATNA	NAGOD	S-NPP	24.52584	80.60003	12:56:00	D	2.39
419	SATNA	NAGOD	S-NPP	24.59782	80.58768	12:56:00	D	3.32
420	SATNA	NAGOD	S-NPP	24.60013	80.70934	12:56:00	D	6.73
421	SATNA	NAGOD	S-NPP	24.60420	80.70839	12:56:00	D	6.73
422	SATNA	NAGOD	S-NPP	24.60457	80.66644	12:56:00	D	1.85
423	SATNA	NAGOD	S-NPP	24.61256	80.68554	12:56:00	D	9.98
424	SATNA	RAGURAJNAGAR	AQUA	24.70901	80.94646	14:39:00	D	4.44
425	SATNA	RAGURAJNAGAR	AQUA	24.72560	80.66827	14:39:00	D	7.61



426	SATNA	RAGURAJNAGAR	AQUA	24.73910	80.74843	14:39:00	D	7.06
427	SATNA	RAGURAJNAGAR	S-NPP	24.72343	80.78065	12:56:00	D	2.06
428	SATNA	RAGURAJNAGAR	S-NPP	24.74395	80.75533	12:56:00	D	3.28
429	SATNA	RAMNAGAR	S-NPP	24.25631	81.23000	12:56:00	D	1.85
430	SATNA	RAMPURBAGHLEAN	AQUA	24.41780	80.98949	14:39:00	D	6.04
431	SATNA	RAMPURBAGHLEAN	AQUA	24.55735	81.03513	14:39:00	D	8.24
432	SATNA	RAMPURBAGHLEAN	AQUA	24.57536	81.14546	14:39:00	D	5.49
433	SATNA	RAMPURBAGHLEAN	AQUA	24.58408	81.04724	14:39:00	D	6.35
434	SATNA	RAMPURBAGHLEAN	AQUA	24.61917	81.14256	14:39:00	D	5.45
435	SATNA	RAMPURBAGHLEAN	AQUA	24.71230	81.08318	14:39:00	D	8.53
436	SATNA	RAMPURBAGHLEAN	S-NPP	24.38569	80.90224	12:56:00	D	2.88
437	SATNA	RAMPURBAGHLEAN	S-NPP	24.43344	81.01767	12:56:00	D	2.53
438	SATNA	RAMPURBAGHLEAN	S-NPP	24.47951	81.03928	12:56:00	D	2.37
439	SATNA	RAMPURBAGHLEAN	S-NPP	24.48024	81.04311	12:56:00	D	4.07
440	SATNA	RAMPURBAGHLEAN	S-NPP	24.59896	81.04906	12:56:00	D	5.65
441	SATNA	RAMPURBAGHLEAN	S-NPP	24.63667	80.98401	12:56:00	D	2.76
442	SATNA	RAMPURBAGHLEAN	S-NPP	24.64275	81.12667	12:56:00	D	2.36
443	SATNA	RAMPURBAGHLEAN	S-NPP	24.64309	81.03864	12:56:00	D	2.22
444	SATNA	RAMPURBAGHLEAN	S-NPP	24.64341	81.12611	12:56:00	D	2.41
445	SATNA	UCHAHAR	S-NPP	24.39342	80.85514	12:56:00	D	3.26
446	SATNA	UCHAHAR	S-NPP	24.42285	80.83189	12:56:00	D	2.58
447	SATNA	UCHAHAR	S-NPP	24.43428	80.75880	12:56:00	D	2.28
448	SATNA	UCHAHAR	S-NPP	24.52415	80.76856	12:56:00	D	5.71
449	SATNA	UCHAHAR	S-NPP	24.53003	80.82101	12:56:00	D	2.78
450	SEHORE	BUDHNI	AQUA	22.86803	77.95528	14:39:00	D	12.50
451	SEHORE	BUDHNI	S-NPP	22.82635	77.94199	12:56:00	D	1.74
452	SEONI	GHANSAUR	S-NPP	22.38394	79.74328	12:56:00	D	2.91
453	SEONI	GHANSAUR	S-NPP	22.41890	79.79867	12:56:00	D	3.20
454	SEONI	GHANSAUR	S-NPP	22.41915	79.80190	12:56:00	D	2.60
455	SEONI	GHANSAUR	S-NPP	22.43491	79.69208	12:56:00	D	5.35
456	SEONI	GHANSAUR	S-NPP	22.44495	79.64805	12:56:00	D	4.98
457	SEONI	GHANSAUR	S-NPP	22.54939	79.78701	12:56:00	D	7.16
458	SEONI	KEWLARI	S-NPP	22.31917	79.80094	12:56:00	D	4.57

459	SEONI	KEWLARI	S-NPP	22.35909	80.00426	12:56:00	D	4.30
460	SEONI	KEWLARI	S-NPP	22.41697	79.90915	12:56:00	D	2.57
461	SEONI	KEWLARI	S-NPP	22.43361	80.03988	12:56:00	D	3.94
462	SEONI	KEWLARI	S-NPP	22.48936	79.98428	12:56:00	D	2.94
463	SEONI	KURAI	S-NPP	21.97844	79.49638	12:56:00	D	5.25
464	SEONI	LAKHNADOU	S-NPP	22.39832	79.67281	12:56:00	D	6.16
465	SEONI	SEONI	AQUA	22.22046	79.71291	14:39:00	D	10.71
466	SEONI	SEONI	S-NPP	22.00984	79.53221	12:56:00	D	4.12
467	SEONI	SEONI	S-NPP	22.06403	79.45145	12:56:00	D	3.63
468	SEONI	SEONI	S-NPP	22.16474	79.62360	12:56:00	D	10.03
469	SEONI	SEONI	S-NPP	22.16562	79.62112	12:56:00	D	8.03
470	SEONI	SEONI	S-NPP	22.19838	79.69443	12:56:00	D	4.69
471	SEONI	SEONI	S-NPP	22.21907	79.77258	12:56:00	D	14.87
472	SEONI	SEONI	S-NPP	22.22463	79.37344	12:56:00	D	6.10
473	SEONI	SEONI	S-NPP	22.23582	79.59689	12:56:00	D	2.36
474	SEONI	SEONI	S-NPP	22.24574	79.48613	12:56:00	D	5.89
475	SEONI	SEONI	S-NPP	22.27527	79.76988	12:56:00	D	11.15
476	SEONI	SEONI	S-NPP	22.29922	79.44124	12:56:00	D	4.30
477	SHEOPUR	KARAHAL	S-NPP	25.38095	76.87930	12:58:00	D	2.17
478	SHEOPUR	KARAHAL	S-NPP	25.41963	76.82507	12:58:00	D	2.84
479	SHEOPUR	KARAHAL	S-NPP	25.42469	76.82372	12:58:00	D	3.78
480	SHEOPUR	KARAHAL	S-NPP	25.43666	76.87709	12:58:00	D	6.81
481	SHEOPUR	KARAHAL	S-NPP	25.52860	76.75312	12:58:00	D	7.68
482	SHEOPUR	KARAHAL	S-NPP	25.53366	76.75173	12:58:00	D	7.68
483	SHEOPUR	KARAHAL	S-NPP	25.56298	76.81109	12:58:00	D	8.80
484	SHEOPUR	KARAHAL	S-NPP	25.58194	76.74085	12:58:00	D	5.15
485	SHEOPUR	KARAHAL	S-NPP	25.73939	76.93063	12:58:00	D	6.88
486	SHEOPUR	KARAHAL	S-NPP	25.74110	76.92863	12:58:00	D	5.77
487	SHEOPUR	SHEOPUR	AQUA	25.52719	76.71208	14:41:00	D	40.84
488	SHEOPUR	SHEOPUR	AQUA	25.53801	76.55289	14:41:00	D	26.05
489	SHEOPUR	SHEOPUR	AQUA	25.56763	76.72325	14:41:00	D	27.09
490	SHEOPUR	SHEOPUR	AQUA	25.57052	76.71549	14:41:00	D	18.89
491	SHEOPUR	SHEOPUR	AQUA	25.57451	76.73550	14:41:00	D	27.38

492	SHEOPUR	SHEOPUR	AQUA	25.59487	76.70955	14:41:00	D	110.82
493	SHEOPUR	SHEOPUR	AQUA	25.71061	76.69724	14:41:00	D	34.56
494	SHEOPUR	SHEOPUR	AQUA	25.77446	76.67476	14:41:00	D	19.98
495	SHEOPUR	SHEOPUR	AQUA	25.78623	76.73445	14:41:00	D	14.39
496	SHEOPUR	SHEOPUR	AQUA	25.89739	76.76421	14:41:00	D	17.33
497	SHEOPUR	SHEOPUR	S-NPP	25.40185	76.69803	12:58:00	D	2.83
498	SHEOPUR	SHEOPUR	S-NPP	25.41031	76.66344	12:58:00	D	15.92
499	SHEOPUR	SHEOPUR	S-NPP	25.41107	76.66682	12:58:00	D	18.09
500	SHEOPUR	SHEOPUR	S-NPP	25.42107	76.63885	12:58:00	D	6.12
501	SHEOPUR	SHEOPUR	S-NPP	25.42183	76.64225	12:58:00	D	8.87
502	SHEOPUR	SHEOPUR	S-NPP	25.42960	76.70132	12:58:00	D	2.71
503	SHEOPUR	SHEOPUR	S-NPP	25.43641	76.63474	12:58:00	D	1.22
504	SHEOPUR	SHEOPUR	S-NPP	25.45972	76.63940	12:58:00	D	3.56
505	SHEOPUR	SHEOPUR	S-NPP	25.45986	76.64278	12:58:00	D	7.03
506	SHEOPUR	SHEOPUR	S-NPP	25.46049	76.64280	12:58:00	D	3.56
507	SHEOPUR	SHEOPUR	S-NPP	25.46627	76.57269	12:58:00	D	8.24
508	SHEOPUR	SHEOPUR	S-NPP	25.46705	76.57611	12:58:00	D	8.24
509	SHEOPUR	SHEOPUR	S-NPP	25.48170	76.64073	12:58:00	D	2.59
510	SHEOPUR	SHEOPUR	S-NPP	25.48680	76.63934	12:58:00	D	2.59
511	SHEOPUR	SHEOPUR	S-NPP	25.48809	76.69281	12:58:00	D	2.02
512	SHEOPUR	SHEOPUR	S-NPP	25.49241	76.68806	12:58:00	D	7.87
513	SHEOPUR	SHEOPUR	S-NPP	25.49318	76.69144	12:58:00	D	7.87
514	SHEOPUR	SHEOPUR	S-NPP	25.49394	76.69483	12:58:00	D	6.41
515	SHEOPUR	SHEOPUR	S-NPP	25.49704	76.56439	12:58:00	D	1.53
516	SHEOPUR	SHEOPUR	S-NPP	25.49903	76.69347	12:58:00	D	6.41
517	SHEOPUR	SHEOPUR	S-NPP	25.49980	76.69685	12:58:00	D	6.41
518	SHEOPUR	SHEOPUR	S-NPP	25.50056	76.70023	12:58:00	D	6.68
519	SHEOPUR	SHEOPUR	S-NPP	25.50413	76.69214	12:58:00	D	7.40
520	SHEOPUR	SHEOPUR	S-NPP	25.50489	76.69551	12:58:00	D	7.40
521	SHEOPUR	SHEOPUR	S-NPP	25.50565	76.69888	12:58:00	D	9.24
522	SHEOPUR	SHEOPUR	S-NPP	25.50906	76.59371	12:58:00	D	5.08
523	SHEOPUR	SHEOPUR	S-NPP	25.50983	76.59712	12:58:00	D	7.45
524	SHEOPUR	SHEOPUR	S-NPP	25.51036	76.57527	12:58:00	D	1.60

525	SHEOPUR	SHEOPUR	S-NPP	25.51447	76.54506	12:58:00	D	9.67
526	SHEOPUR	SHEOPUR	S-NPP	25.51755	76.55882	12:58:00	D	6.37
527	SHEOPUR	SHEOPUR	S-NPP	25.51831	76.56223	12:58:00	D	6.37
528	SHEOPUR	SHEOPUR	S-NPP	25.52060	76.57249	12:58:00	D	6.89
529	SHEOPUR	SHEOPUR	S-NPP	25.52136	76.57590	12:58:00	D	6.89
530	SHEOPUR	SHEOPUR	S-NPP	25.52267	76.55741	12:58:00	D	6.37
531	SHEOPUR	SHEOPUR	S-NPP	25.52343	76.56082	12:58:00	D	6.37
532	SHEOPUR	SHEOPUR	S-NPP	25.52387	76.61140	12:58:00	D	3.05
533	SHEOPUR	SHEOPUR	S-NPP	25.52627	76.54916	12:58:00	D	4.60
534	SHEOPUR	SHEOPUR	S-NPP	25.52749	76.70010	12:58:00	D	4.30
535	SHEOPUR	SHEOPUR	S-NPP	25.52824	76.70346	12:58:00	D	4.30
536	SHEOPUR	SHEOPUR	S-NPP	25.53257	76.69873	12:58:00	D	4.30
537	SHEOPUR	SHEOPUR	S-NPP	25.53333	76.70210	12:58:00	D	4.30
538	SHEOPUR	SHEOPUR	S-NPP	25.53633	76.71552	12:58:00	D	7.59
539	SHEOPUR	SHEOPUR	S-NPP	25.54140	76.71416	12:58:00	D	3.90
540	SHEOPUR	SHEOPUR	S-NPP	25.54432	76.52865	12:58:00	D	2.72
541	SHEOPUR	SHEOPUR	S-NPP	25.54545	76.56211	12:58:00	D	2.39
542	SHEOPUR	SHEOPUR	S-NPP	25.54736	76.61959	12:58:00	D	11.12
543	SHEOPUR	SHEOPUR	S-NPP	25.55172	76.61485	12:58:00	D	2.74
544	SHEOPUR	SHEOPUR	S-NPP	25.55247	76.61825	12:58:00	D	2.74
545	SHEOPUR	SHEOPUR	S-NPP	25.55363	76.61685	12:58:00	D	3.22
546	SHEOPUR	SHEOPUR	S-NPP	25.55801	76.69196	12:58:00	D	2.15
547	SHEOPUR	SHEOPUR	S-NPP	25.55875	76.69530	12:58:00	D	2.15
548	SHEOPUR	SHEOPUR	S-NPP	25.56041	76.60521	12:58:00	D	5.54
549	SHEOPUR	SHEOPUR	S-NPP	25.56116	76.60862	12:58:00	D	5.54
550	SHEOPUR	SHEOPUR	S-NPP	25.56150	76.60383	12:58:00	D	5.73
551	SHEOPUR	SHEOPUR	S-NPP	25.56228	76.60725	12:58:00	D	5.73
552	SHEOPUR	SHEOPUR	S-NPP	25.56404	76.74343	12:58:00	D	4.32
553	SHEOPUR	SHEOPUR	S-NPP	25.56478	76.74673	12:58:00	D	5.99
554	SHEOPUR	SHEOPUR	S-NPP	25.56647	76.64931	12:58:00	D	1.67
555	SHEOPUR	SHEOPUR	S-NPP	25.57017	76.64943	12:58:00	D	4.06
556	SHEOPUR	SHEOPUR	S-NPP	25.57849	76.73595	12:58:00	D	6.91
557	SHEOPUR	SHEOPUR	S-NPP	25.57973	76.66008	12:58:00	D	1.76

558	SHEOPUR	SHEOPUR	S-NPP	25.58043	76.73421	12:58:00	D	5.85
559	SHEOPUR	SHEOPUR	S-NPP	25.58119	76.67498	12:58:00	D	2.80
560	SHEOPUR	SHEOPUR	S-NPP	25.58276	76.67342	12:58:00	D	3.52
561	SHEOPUR	SHEOPUR	S-NPP	25.58502	76.74121	12:58:00	D	5.00
562	SHEOPUR	SHEOPUR	S-NPP	25.58915	76.65401	12:58:00	D	4.54
563	SHEOPUR	SHEOPUR	S-NPP	25.59852	76.57574	12:58:00	D	3.45
564	SHEOPUR	SHEOPUR	S-NPP	25.61344	76.68991	12:58:00	D	3.97
565	SHEOPUR	SHEOPUR	S-NPP	25.61420	76.69327	12:58:00	D	3.97
566	SHEOPUR	SHEOPUR	S-NPP	25.62452	76.61913	12:58:00	D	7.76
567	SHEOPUR	SHEOPUR	S-NPP	25.62752	76.72858	12:58:00	D	6.77
568	SHEOPUR	SHEOPUR	S-NPP	25.64179	76.69633	12:58:00	D	2.35
569	SHEOPUR	SHEOPUR	S-NPP	25.64627	76.52143	12:58:00	D	2.77
570	SHEOPUR	SHEOPUR	S-NPP	25.64641	76.52287	12:58:00	D	4.69
571	SHEOPUR	SHEOPUR	S-NPP	25.64705	76.52485	12:58:00	D	2.77
572	SHEOPUR	SHEOPUR	S-NPP	25.66154	76.59113	12:58:00	D	1.82
573	SHEOPUR	SHEOPUR	S-NPP	25.66987	76.52955	12:58:00	D	2.92
574	SHEOPUR	SHEOPUR	S-NPP	25.67351	76.64525	12:58:00	D	4.88
575	SHEOPUR	SHEOPUR	S-NPP	25.67418	76.64349	12:58:00	D	6.20
576	SHEOPUR	SHEOPUR	S-NPP	25.67945	76.59548	12:58:00	D	2.65
577	SHEOPUR	SHEOPUR	S-NPP	25.68456	76.59412	12:58:00	D	2.65
578	SHEOPUR	SHEOPUR	S-NPP	25.68956	76.52055	12:58:00	D	4.53
579	SHEOPUR	SHEOPUR	S-NPP	25.69034	76.52399	12:58:00	D	8.77
580	SHEOPUR	SHEOPUR	S-NPP	25.69399	76.58800	12:58:00	D	3.88
581	SHEOPUR	SHEOPUR	S-NPP	25.69601	76.57301	12:58:00	D	5.08
582	SHEOPUR	SHEOPUR	S-NPP	25.70186	76.64661	12:58:00	D	2.02
583	SHEOPUR	SHEOPUR	S-NPP	25.70366	76.53486	12:58:00	D	2.02
584	SHEOPUR	SHEOPUR	S-NPP	25.71166	76.68993	12:58:00	D	3.50
585	SHEOPUR	SHEOPUR	S-NPP	25.71672	76.68855	12:58:00	D	3.50
586	SHEOPUR	SHEOPUR	S-NPP	25.71954	76.67719	12:58:00	D	5.86
587	SHEOPUR	SHEOPUR	S-NPP	25.72799	76.64302	12:58:00	D	5.73
588	SHEOPUR	SHEOPUR	S-NPP	25.72875	76.64636	12:58:00	D	5.73
589	SHEOPUR	SHEOPUR	S-NPP	25.73174	76.65968	12:58:00	D	0.73
590	SHEOPUR	SHEOPUR	S-NPP	25.73307	76.64165	12:58:00	D	11.05

591	SHEOPUR	SHEOPUR	S-NPP	25.73382	76.64498	12:58:00	D	11.05
592	SHEOPUR	SHEOPUR	S-NPP	25.73416	76.69440	12:58:00	D	4.74
593	SHEOPUR	SHEOPUR	S-NPP	25.73497	76.60194	12:58:00	D	6.38
594	SHEOPUR	SHEOPUR	S-NPP	25.73573	76.60534	12:58:00	D	9.69
595	SHEOPUR	SHEOPUR	S-NPP	25.73787	76.71095	12:58:00	D	2.21
596	SHEOPUR	SHEOPUR	S-NPP	25.74114	76.65362	12:58:00	D	5.57
597	SHEOPUR	SHEOPUR	S-NPP	25.74293	76.70959	12:58:00	D	2.21
598	SHEOPUR	SHEOPUR	S-NPP	25.75811	76.70553	12:58:00	D	5.81
599	SHEOPUR	SHEOPUR	S-NPP	25.76168	76.69749	12:58:00	D	4.55
600	SHEOPUR	SHEOPUR	S-NPP	25.76366	76.65813	12:58:00	D	3.07
601	SHEOPUR	SHEOPUR	S-NPP	25.76748	76.69942	12:58:00	D	3.93
602	SHEOPUR	SHEOPUR	S-NPP	25.76849	76.60712	12:58:00	D	4.28
603	SHEOPUR	SHEOPUR	S-NPP	25.76990	76.60539	12:58:00	D	2.17
604	SHEOPUR	SHEOPUR	S-NPP	25.77403	76.52872	12:58:00	D	7.47
605	SHEOPUR	SHEOPUR	S-NPP	25.77636	76.53895	12:58:00	D	3.46
606	SHEOPUR	SHEOPUR	S-NPP	25.77843	76.72462	12:58:00	D	4.82
607	SHEOPUR	SHEOPUR	S-NPP	25.78379	76.54778	12:58:00	D	4.52
608	SHEOPUR	SHEOPUR	S-NPP	25.79810	76.65813	12:58:00	D	6.90
609	SHEOPUR	SHEOPUR	S-NPP	25.80316	76.65675	12:58:00	D	2.61
610	SHEOPUR	SHEOPUR	S-NPP	25.81056	76.59434	12:58:00	D	3.24
611	SHEOPUR	SHEOPUR	S-NPP	25.81454	76.74287	12:58:00	D	1.77
612	SHEOPUR	SHEOPUR	S-NPP	25.82136	76.76062	12:58:00	D	1.53
613	SHEOPUR	SHEOPUR	S-NPP	25.82957	76.70232	12:58:00	D	1.25
614	SHEOPUR	SHEOPUR	S-NPP	25.85033	76.79450	12:58:00	D	4.34
615	SHEOPUR	SHEOPUR	S-NPP	25.85596	76.77213	12:58:00	D	1.76
616	SHEOPUR	SHEOPUR	S-NPP	25.85608	76.79639	12:58:00	D	10.63
617	SHEOPUR	SHEOPUR	S-NPP	25.85817	76.78197	12:58:00	D	3.16
618	SHEOPUR	SHEOPUR	S-NPP	25.86675	76.77268	12:58:00	D	1.77
619	SHEOPUR	SHEOPUR	S-NPP	25.86987	76.66691	12:58:00	D	9.25
620	SHEOPUR	SHEOPUR	S-NPP	25.87177	76.77131	12:58:00	D	2.31
621	SHEOPUR	SHEOPUR	S-NPP	25.88163	76.71976	12:58:00	D	4.50
622	SHEOPUR	SHEOPUR	S-NPP	25.88762	76.79469	12:58:00	D	2.17
623	SHEOPUR	SHEOPUR	S-NPP	25.92633	76.82566	12:58:00	D	15.13

624	SHEOPUR	VIJAYPUR	S-NPP	26.02020	76.90087	12:58:00	D	1.16
625	SHEOPUR	VIJAYPUR	S-NPP	26.03930	76.93965	12:58:00	D	3.63
626	SHIVPURI	NARWAR	AQUA	25.68366	78.08266	14:41:00	D	8.55
627	SHIVPURI	NARWAR	S-NPP	25.67334	78.11481	12:58:00	D	3.87
628	SHIVPURI	NARWAR	S-NPP	25.71641	78.22382	12:58:00	D	2.54
629	SHIVPURI	NARWAR	S-NPP	25.71643	78.17827	12:58:00	D	6.13
630	SIDHI	GOADBANAS	S-NPP	24.44140	81.91273	12:56:00	D	4.31
631	SIDHI	RAMPURNEKIN	S-NPP	24.35936	81.46956	12:56:00	D	4.88
632	UJJAIN	UJJAIN	S-NPP	23.10424	75.80821	01:44:00	N	0.93
633	UMARIA	BANDHOGARH	S-NPP	23.55339	80.59772	12:56:00	D	1.89
634	UMARIA	BANDHOGARH	S-NPP	23.57444	80.86416	12:56:00	D	3.01
635	UMARIA	BANDHOGARH	S-NPP	23.72795	80.71011	12:56:00	D	4.07
636	UMARIA	BANDHOGARH	S-NPP	23.73865	80.72055	12:56:00	D	1.72
637	UMARIA	MANPUR	S-NPP	23.90531	80.99430	12:56:00	D	1.87
638	VIDESHA	BASODA	S-NPP	23.95334	77.94128	12:56:00	D	3.36
639	VIDESHA	VIDESHA	TERRA	23.72902	77.67524	09:27:00	D	7.12
640	VIDESHA	VIDESHA	S-NPP	23.56073	77.56484	12:56:00	D	2.47
641	VIDESHA	VIDESHA	S-NPP	23.69788	77.71863	12:56:00	D	1.25

**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**

**Study Team**

ICAR – HQ	Dr.S.N. Jha	DDG (AG. ENGG.)	<a href="mailto:ddgengg@icar.org.in">ddgengg@icar.org.in</a>
	Dr. Rajbir Singh	DDG (AG. EXTN)	<a href="mailto:ddgextn.icar@gov.in">ddgextn.icar@gov.in</a>
ICAR - IARI	<b>Dr V.K. Sehgal</b>	Principal & Nodal Scientist	<a href="mailto:iaricreams@gmail.com">iaricreams@gmail.com</a>
	Dr Rajkumar Dhakar	Senior Scientist	<a href="mailto:raidhakar.iari@gmail.com">raidhakar.iari@gmail.com</a>
	Mr Mohd Jahangir	YP-I (FASAL 2.0)	<a href="mailto:mjahangir198@gmail.com">mjahangir198@gmail.com</a>
ICAR - ATARI	Dr.Parvender Sheoran	Director ATARI (Zone-I) Ludhiana	<a href="mailto:zcu1ldh@gmail.com">zcu1ldh@gmail.com</a>
	Dr. J.P. Mishra	Director ATARI (Zone-II) Jodhpur	<a href="mailto:jp.mishra67@gov.in">jp.mishra67@gov.in</a>
	Dr. S.K. Dubey	Director ATARI (Zone-III) Kanpur	<a href="mailto:zpdicarkanpur@gmail.com">zpdicarkanpur@gmail.com</a>
ICAR - IASRI	Dr Rajender Parsad	Director, IASRI	<a href="mailto:rajender.parsad@icar.org.in">rajender.parsad@icar.org.in</a>

**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)**

\*\*\*