

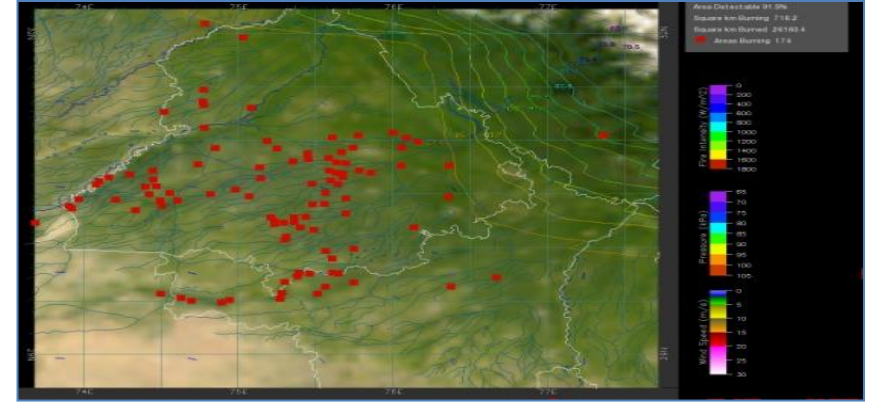
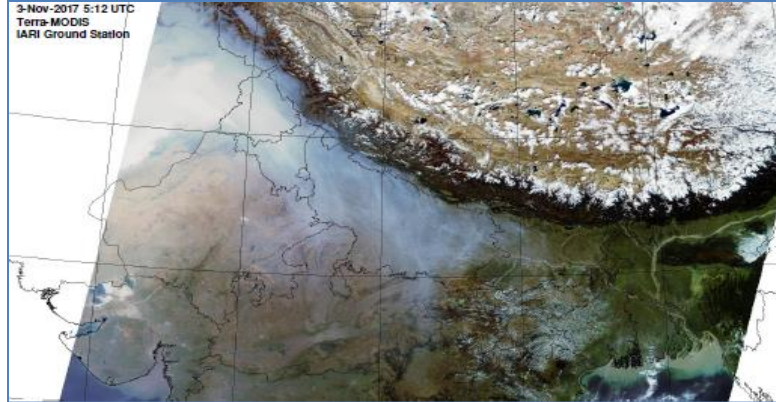


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2024

**Bulletin
No. 58**

**Events Date:
11-Nov-2024**

**Issued on:
11-Nov-2024**



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

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

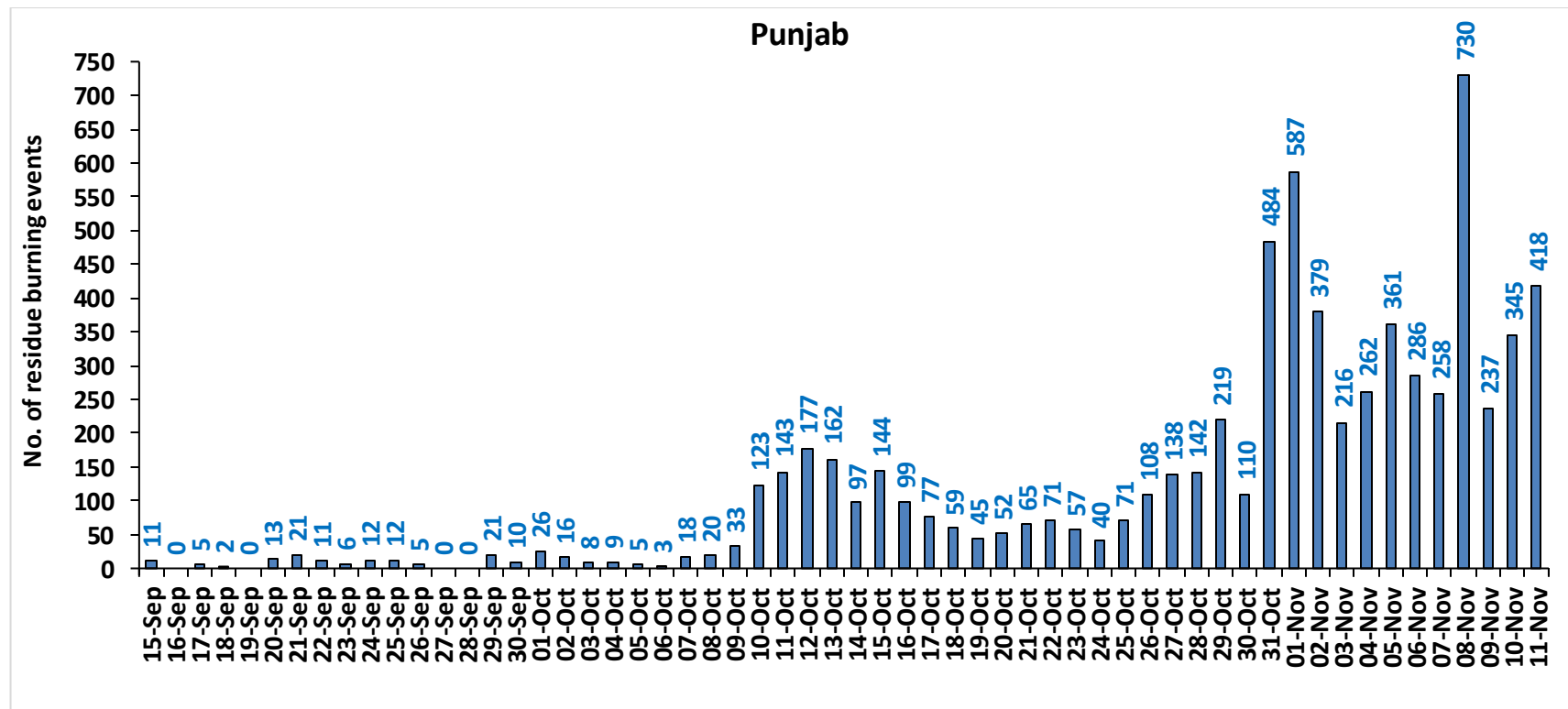
<https://creams.iari.res.in>



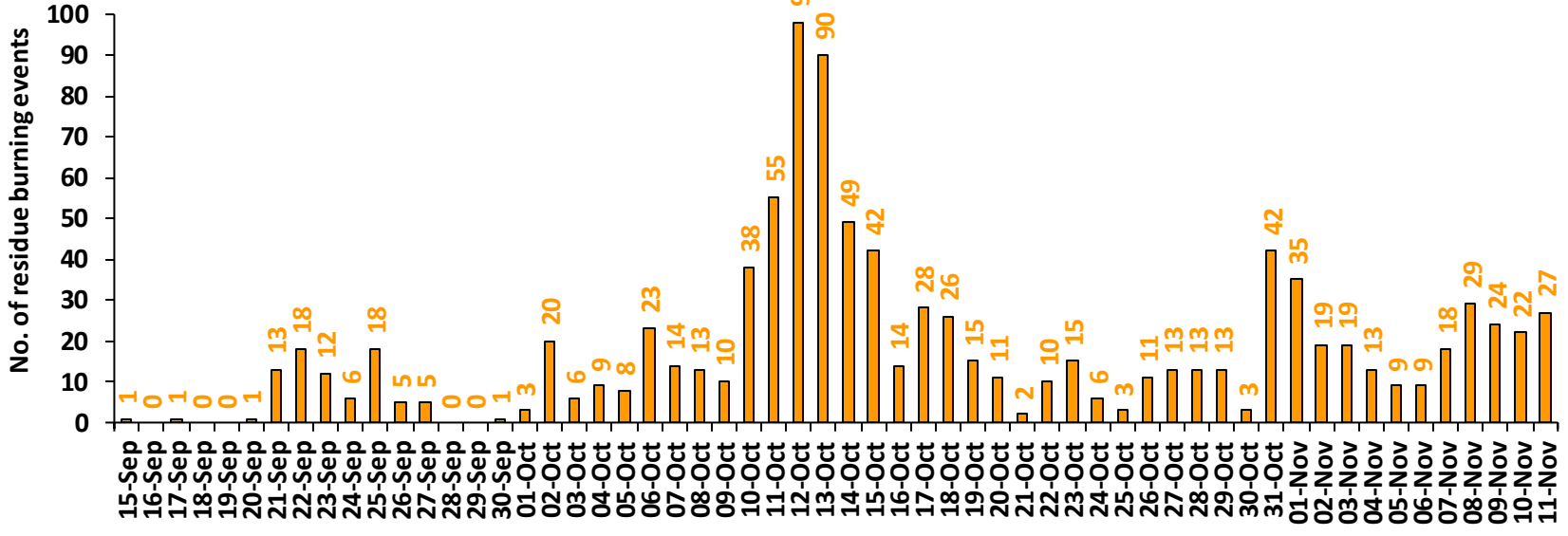
Highlights for 11-Nov-2024

- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol " recommended by CAQM.
- Satellites detected **1150** residue burning events in the six study States on **11-Nov-2024**.
- The state wise events detected on **11-Nov-2024** were **418** in Punjab, **27** in Haryana, **25** in UP, **00** in Delhi, **85** in Rajasthan and **595** in MP.
- Total **18153** burning events were detected in the six states between **15-Sept-2024** and **11-Nov-2024**, which are distributed as **7029**, **1008**, **1951**, **12**, **1740** and **6413** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

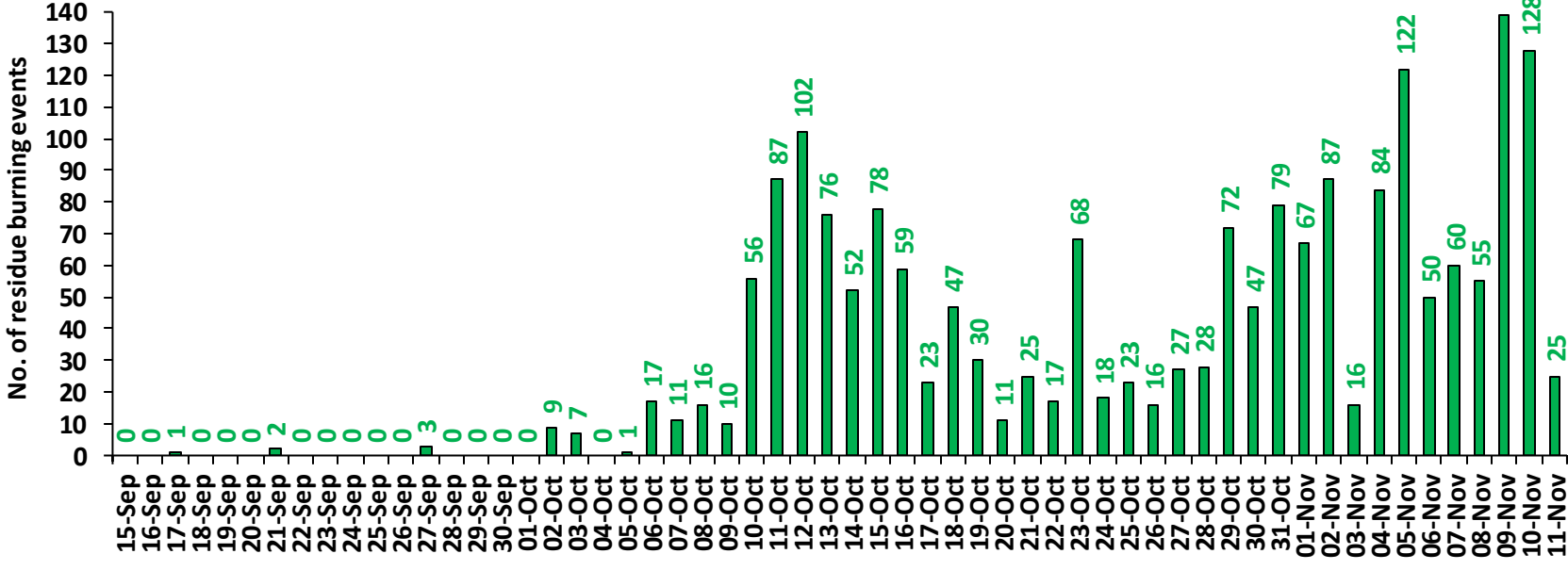
Temporal distribution of rice residue burning events for the study States in 2024



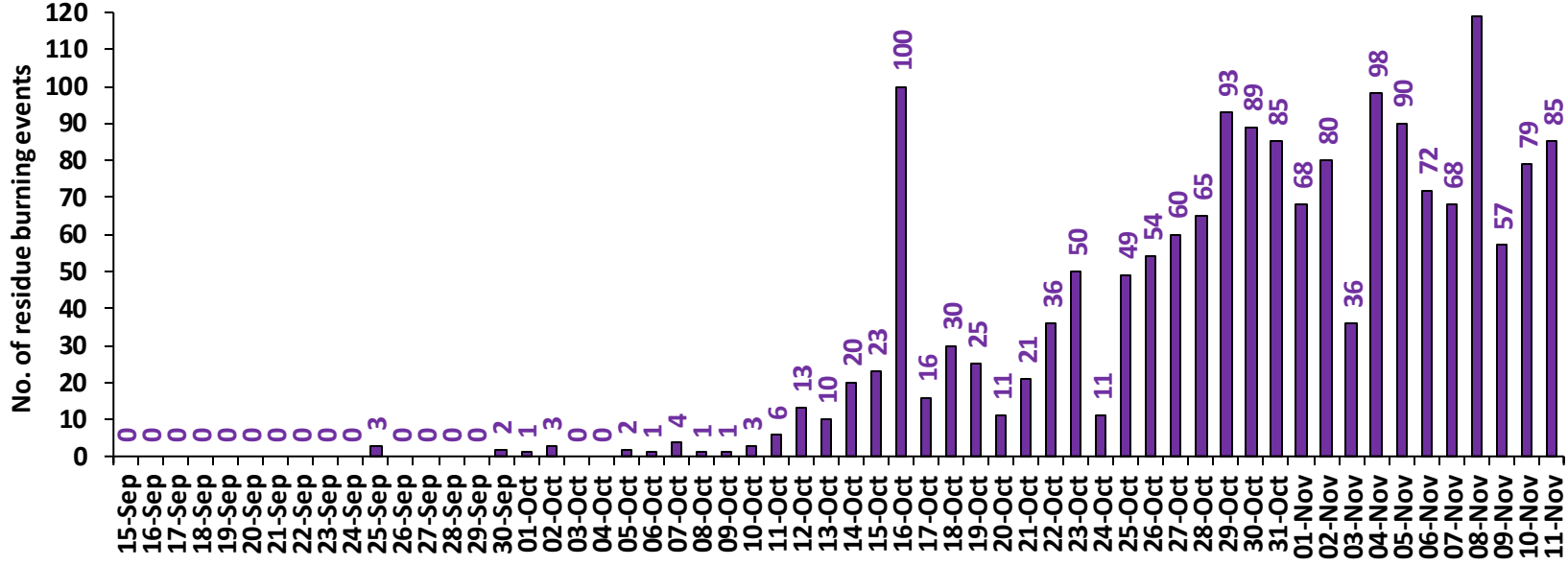
Haryana



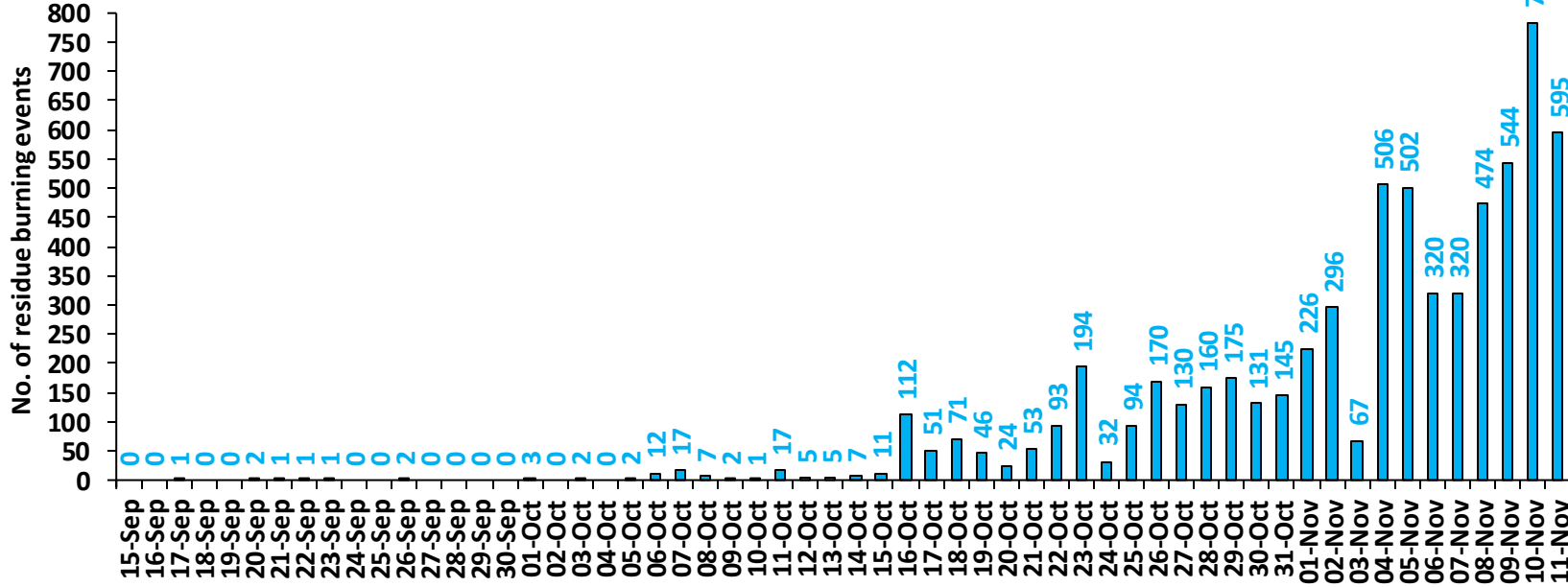
Uttar Pradesh

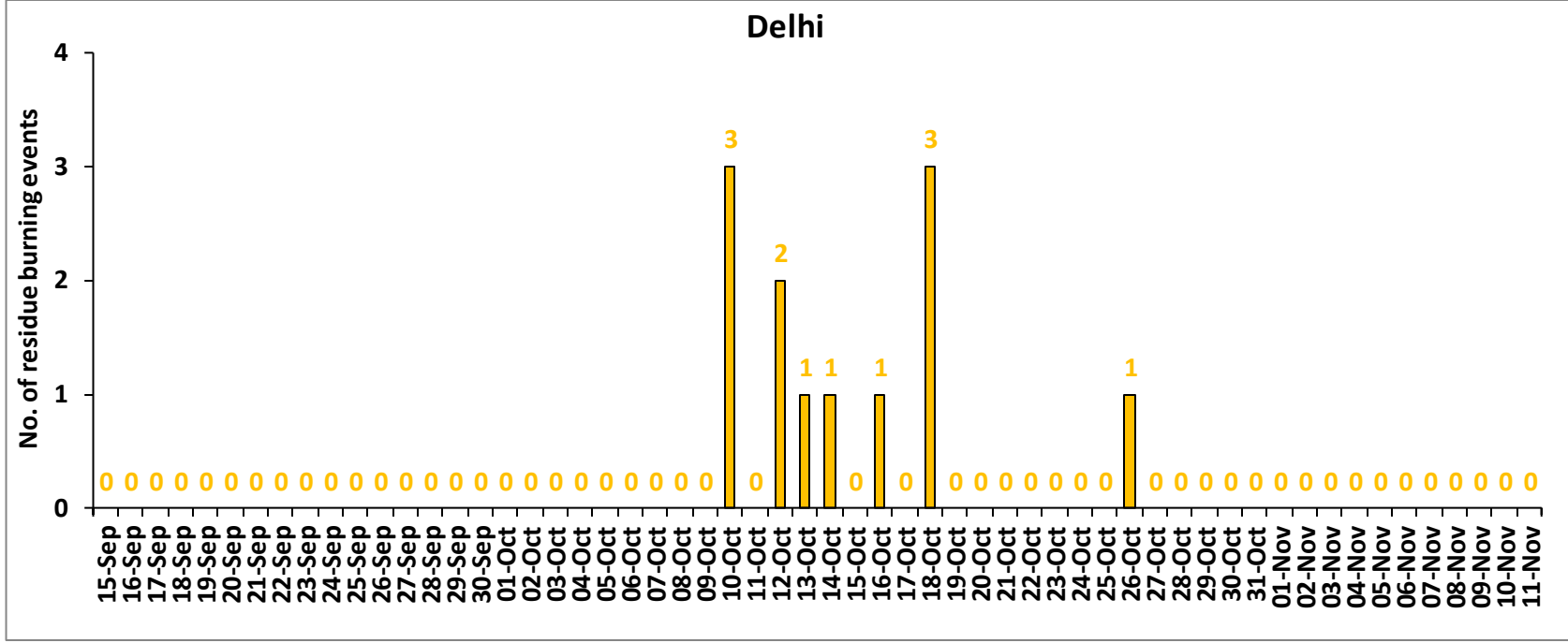


Rajasthan

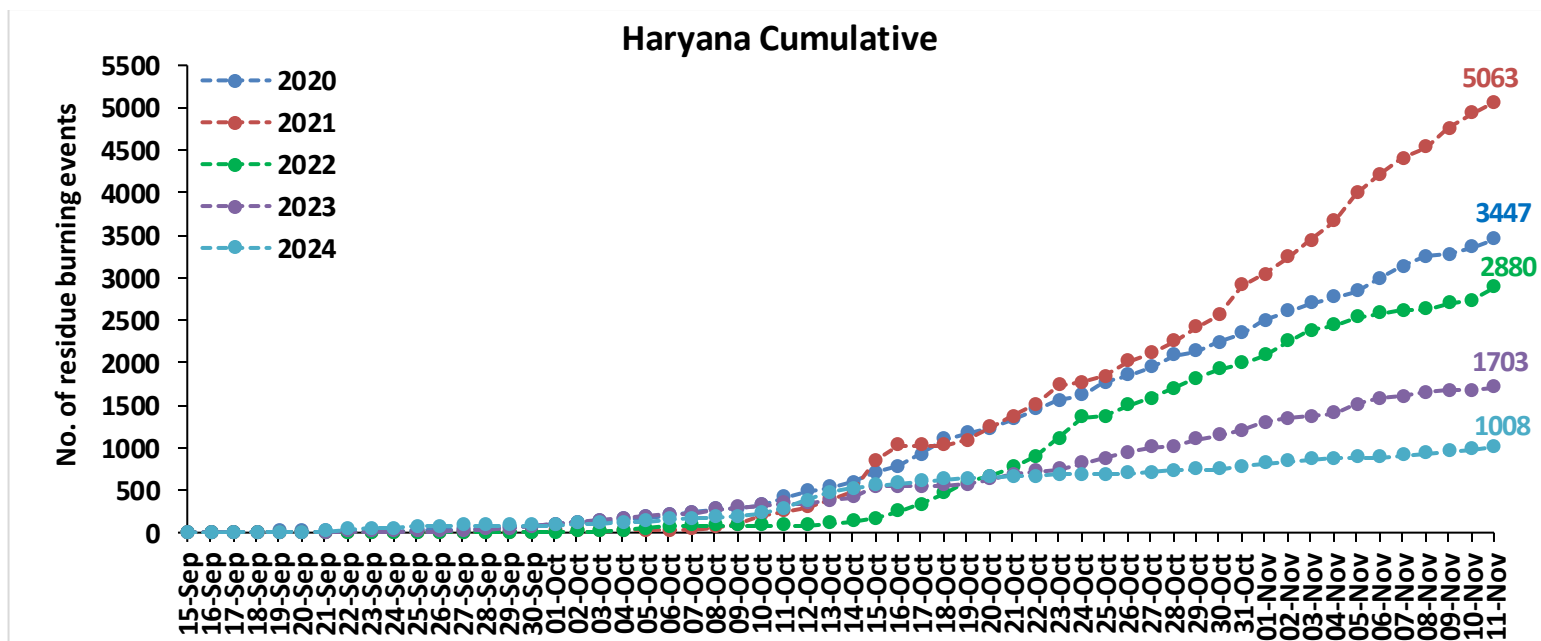
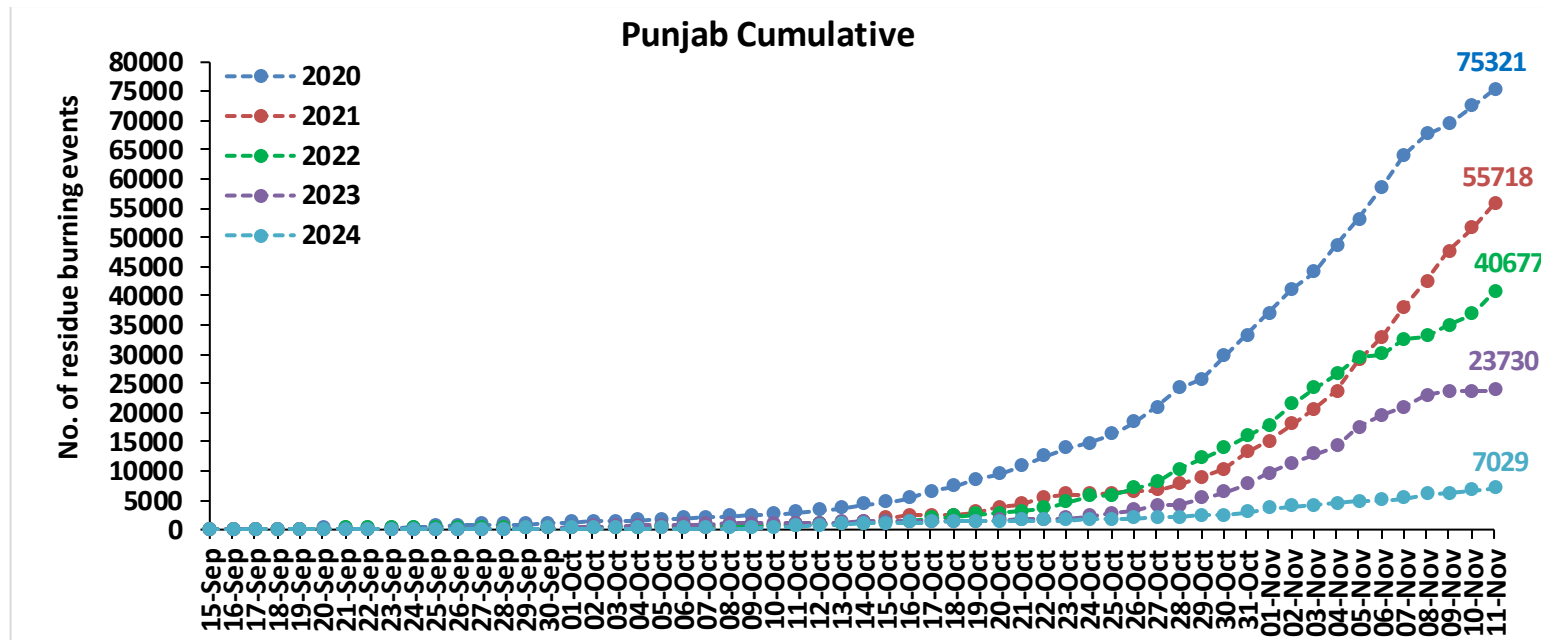


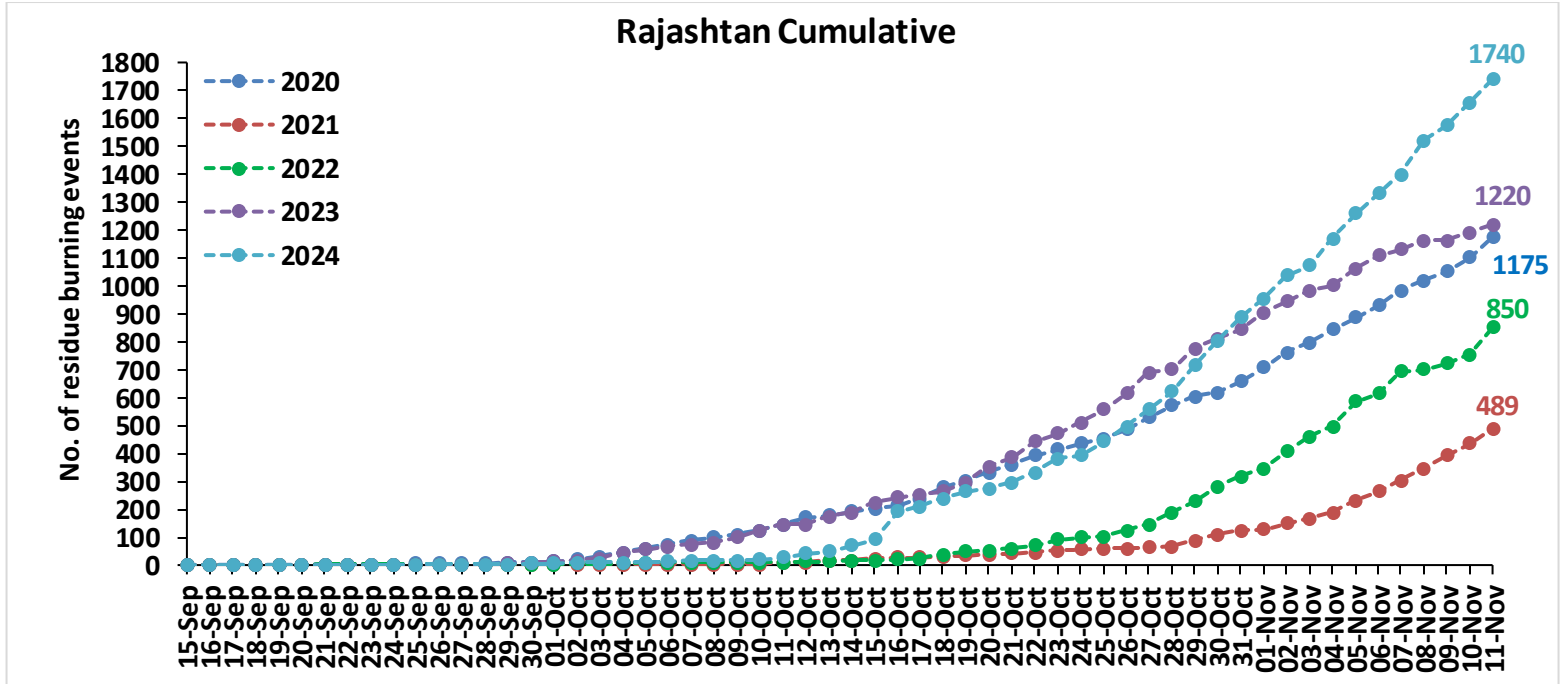
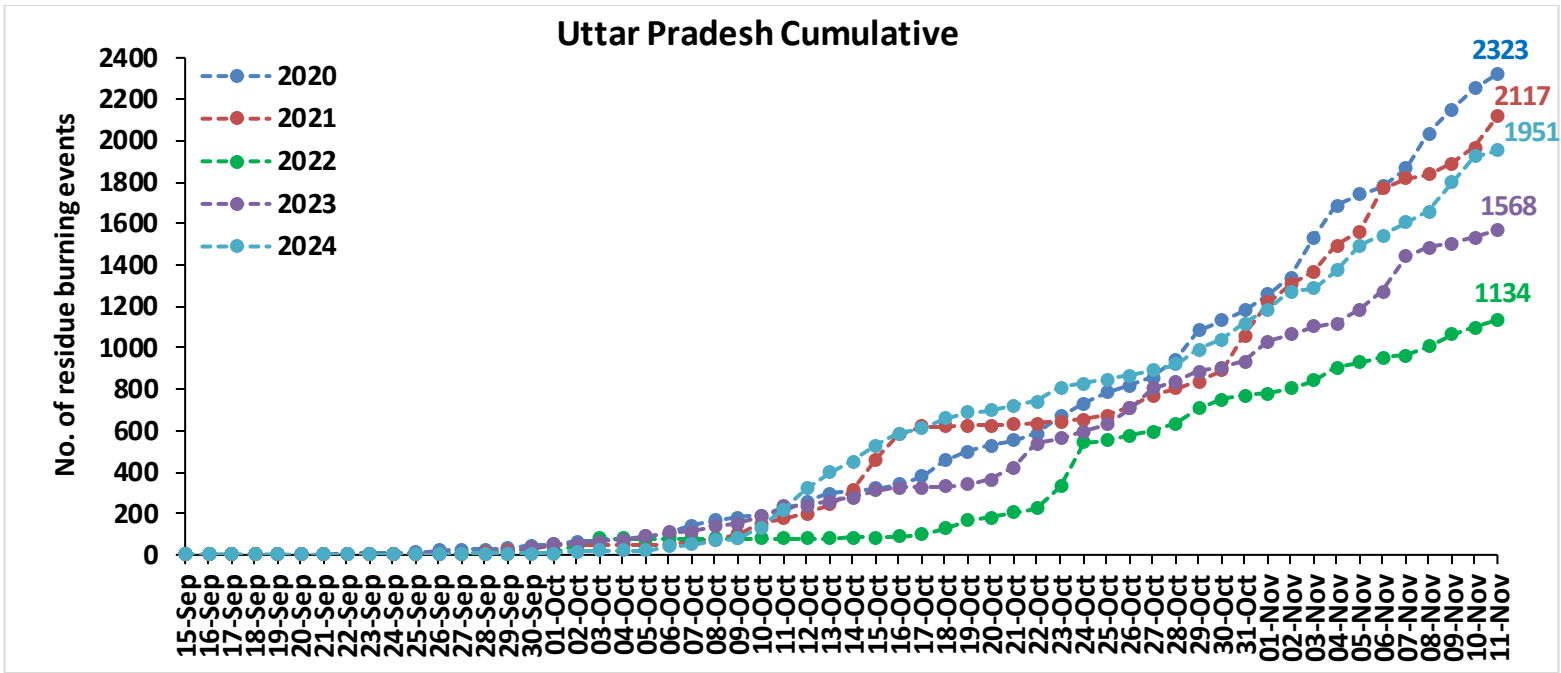
Madhya Pradesh

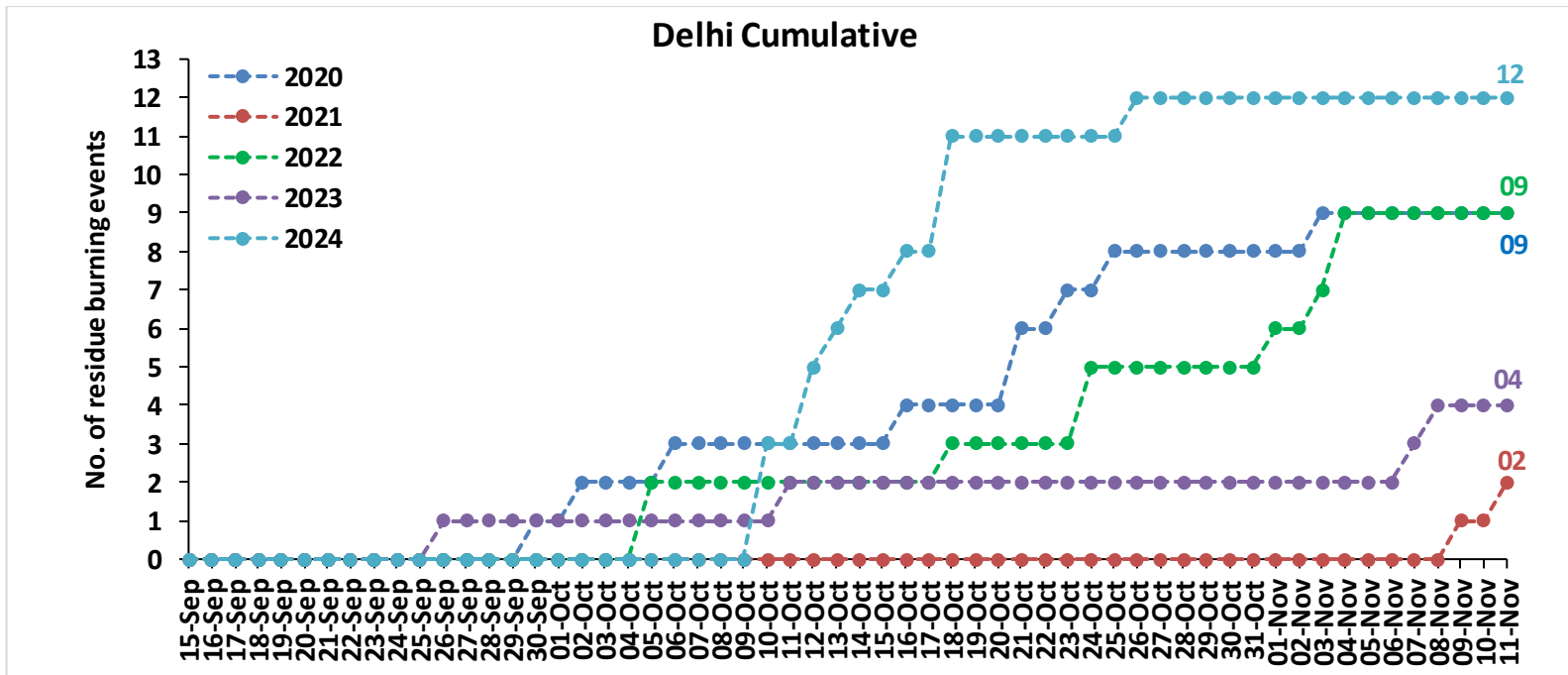
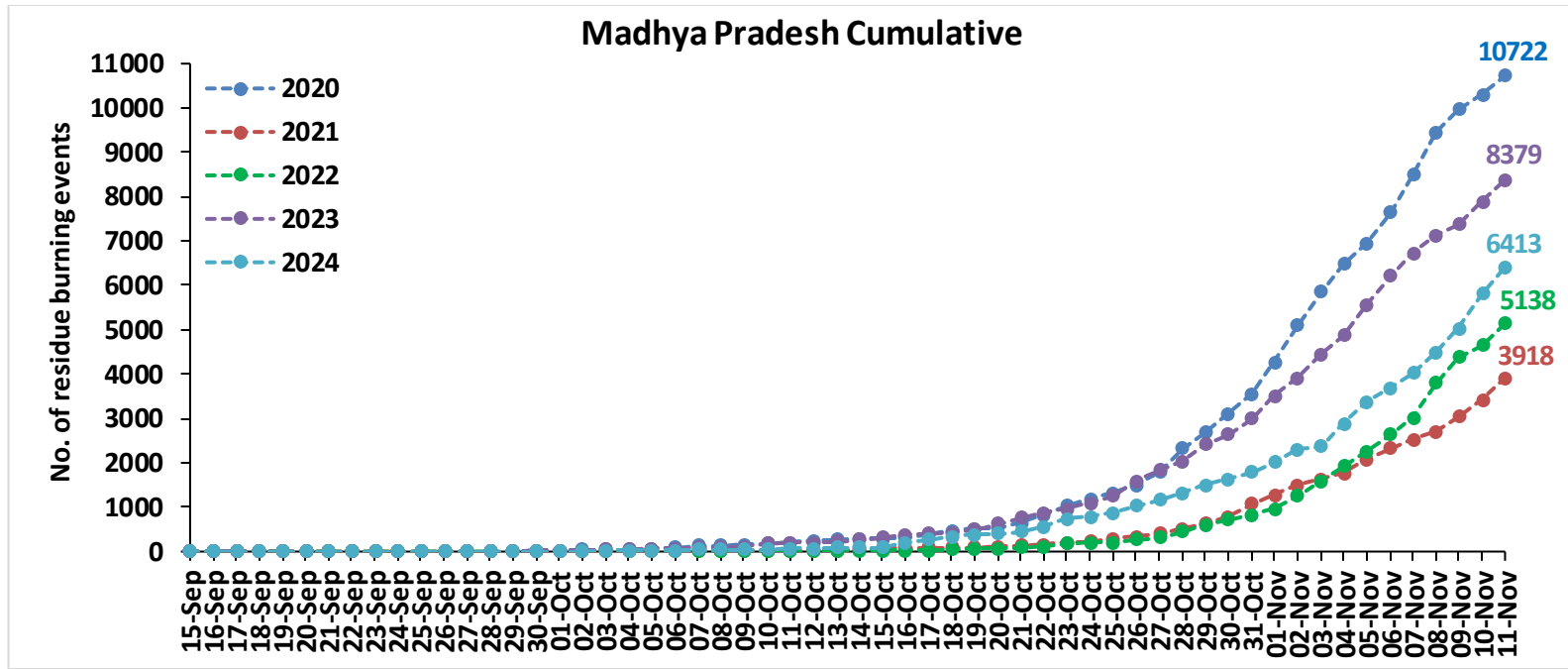




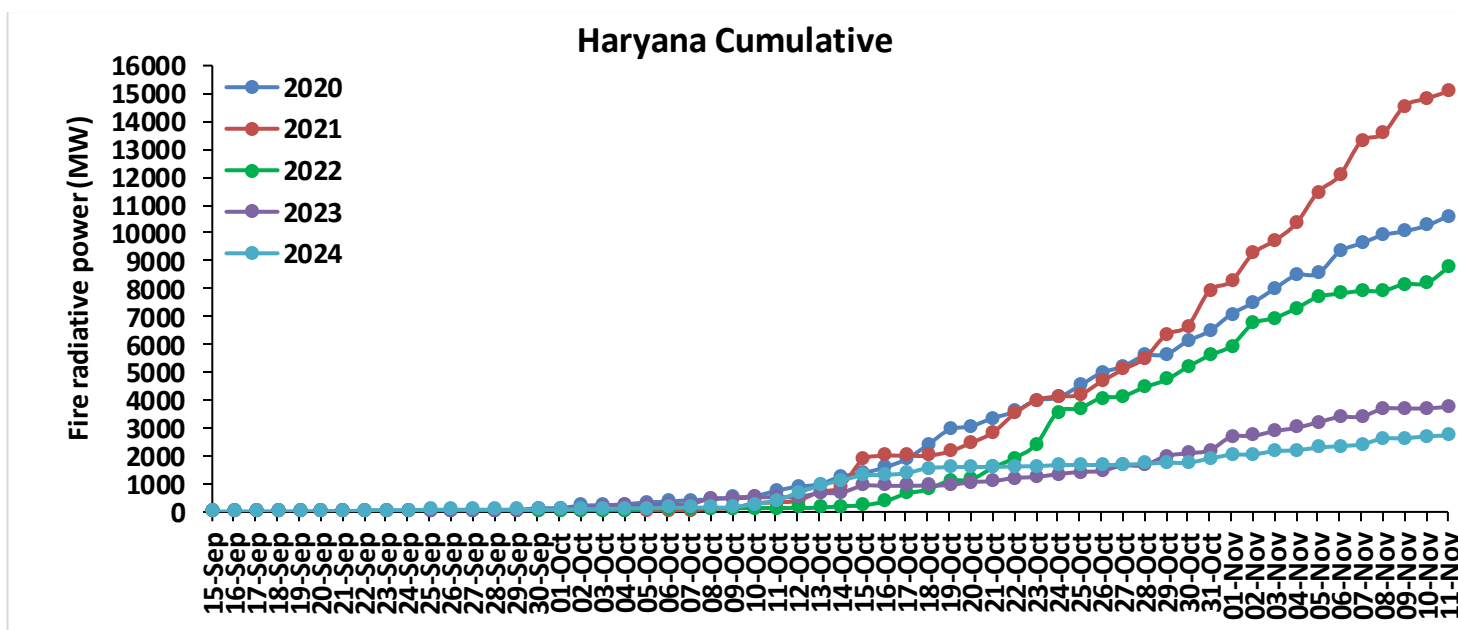
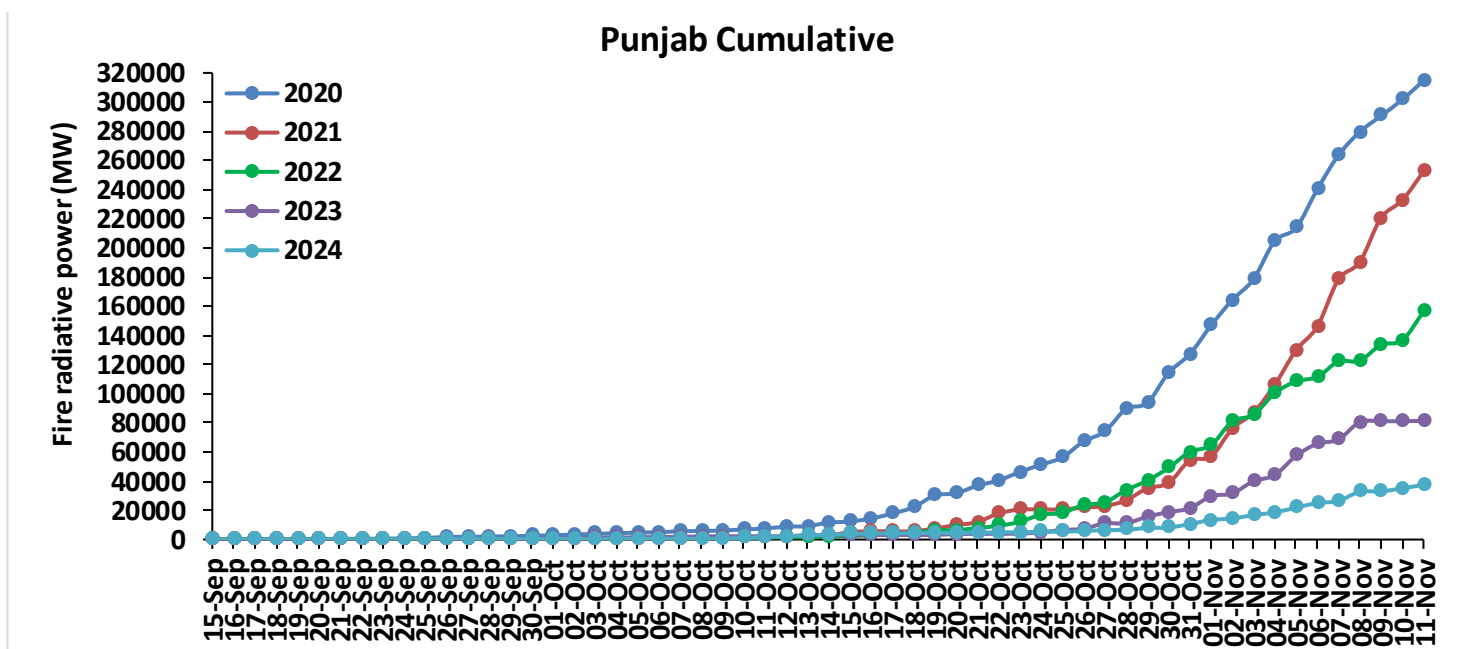
Comparison of residue burning events in current year (2024) with previous years (2020, 2021, 2022 and 2023) for the study States

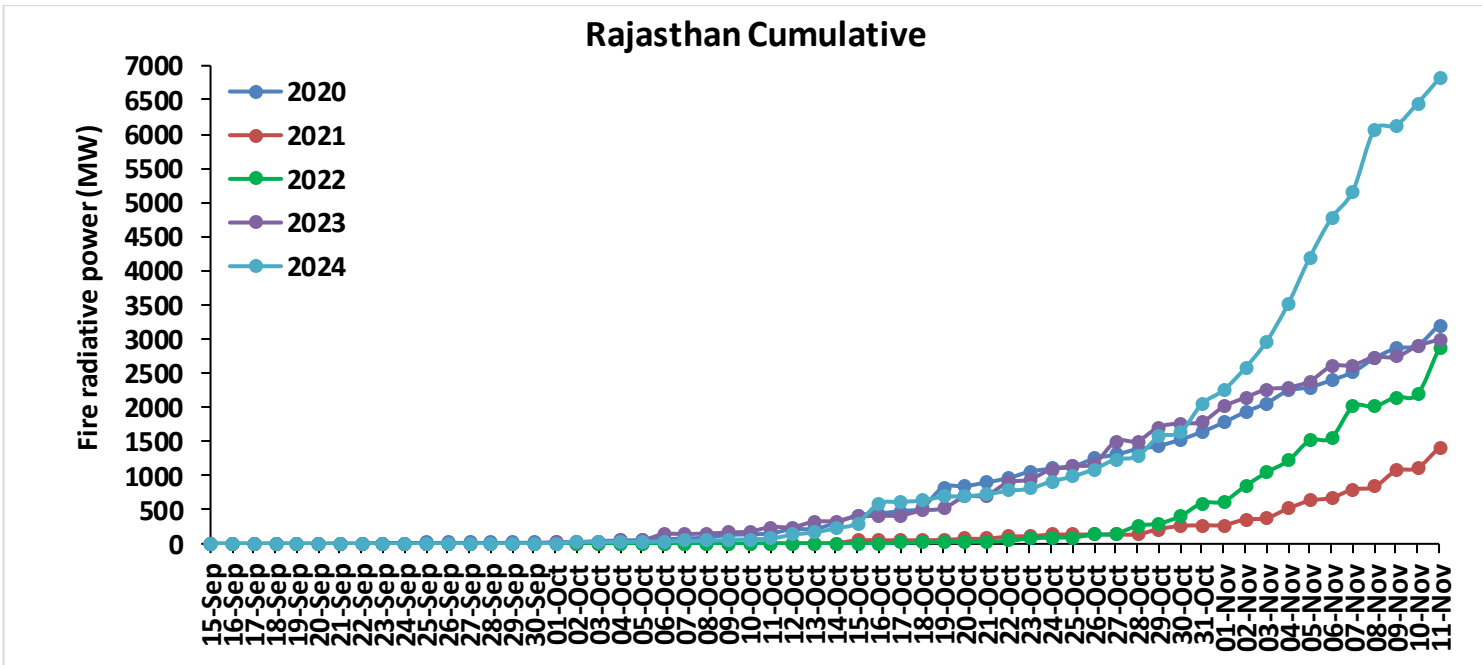
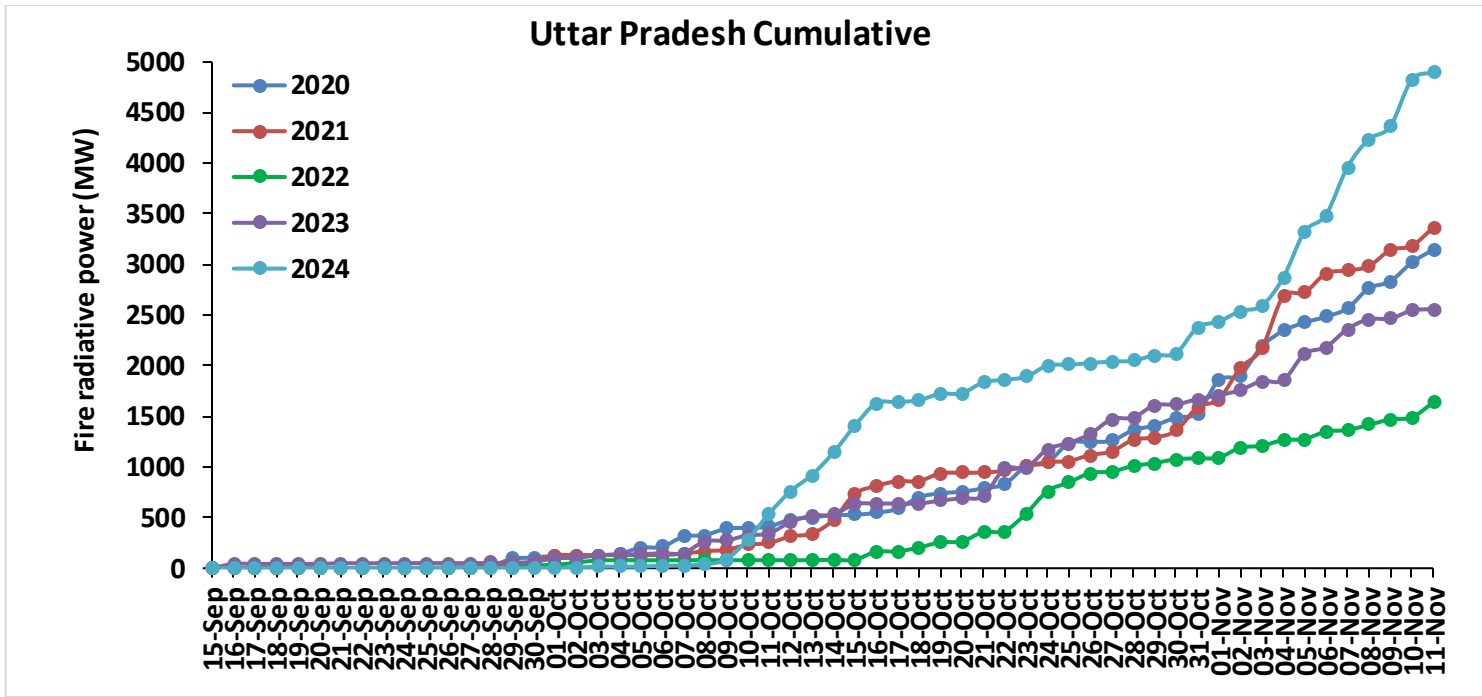


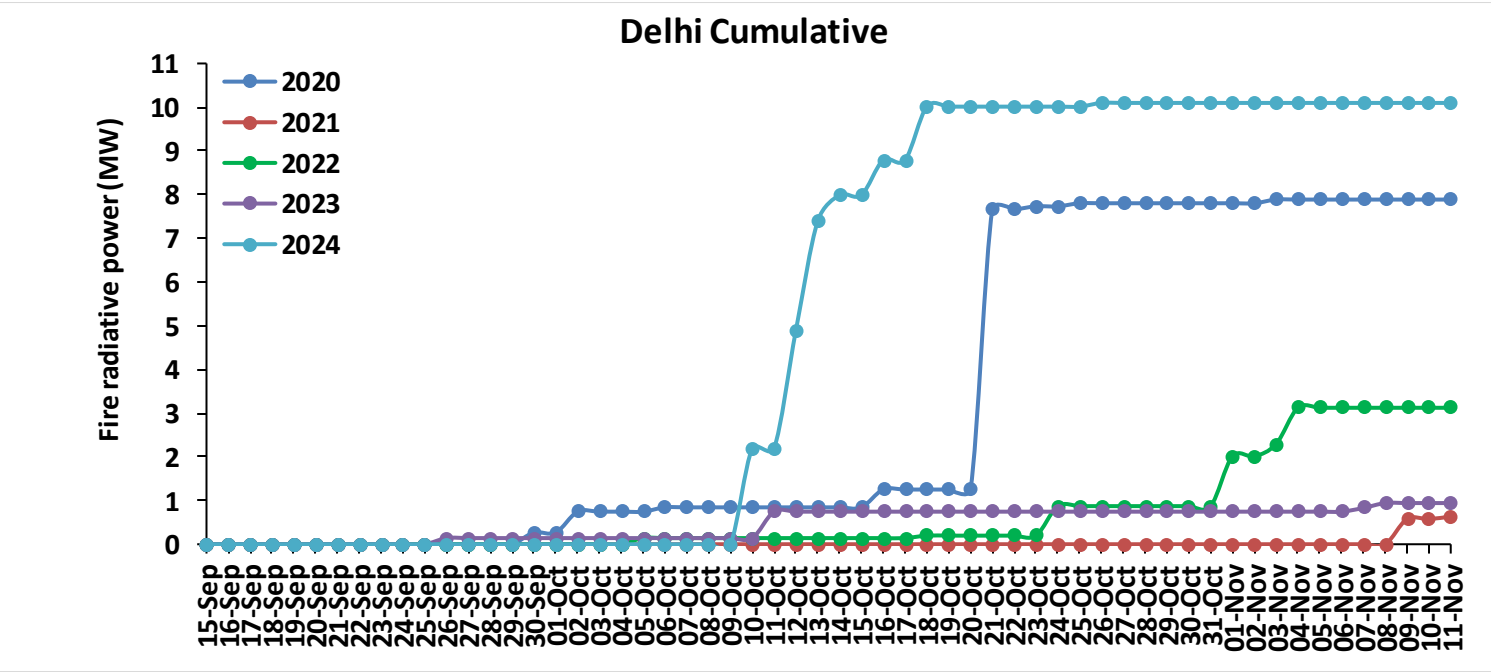
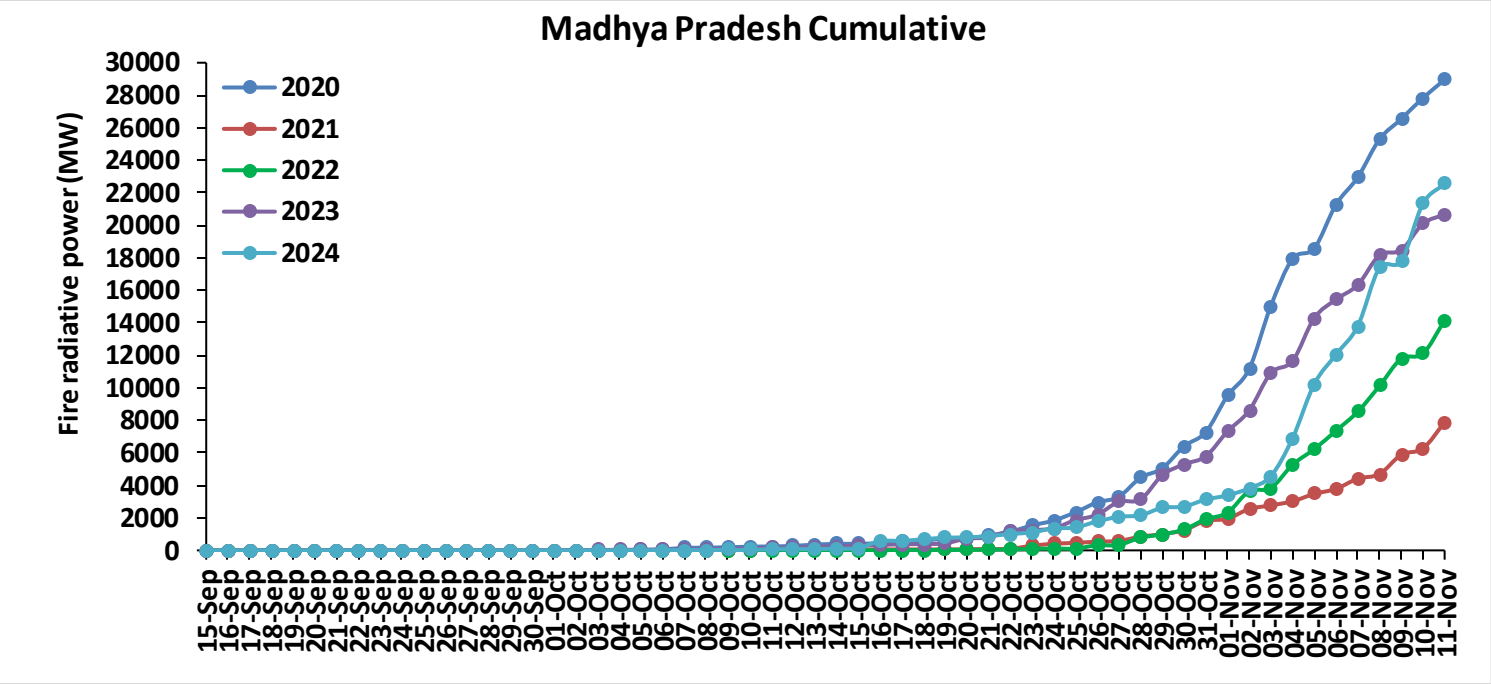




Comparison of residue burning fire power in current year (2024) with previous years (2020,2021,2022 and 2023) for the study States

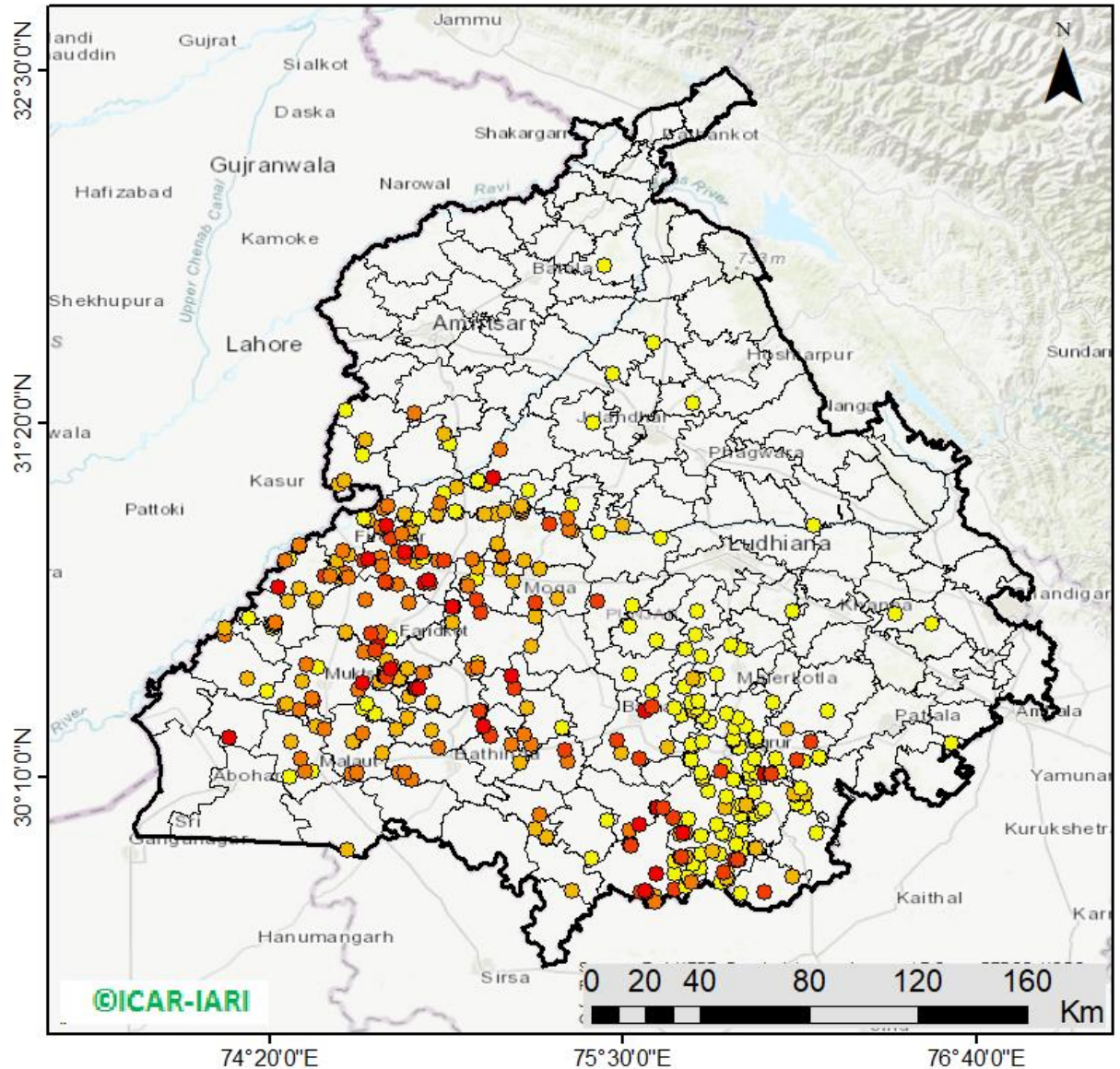






Punjab

RICE RESIDUE BURNING IN PUNJAB



418 burning events detected in Punjab during (11th Nov 2024)

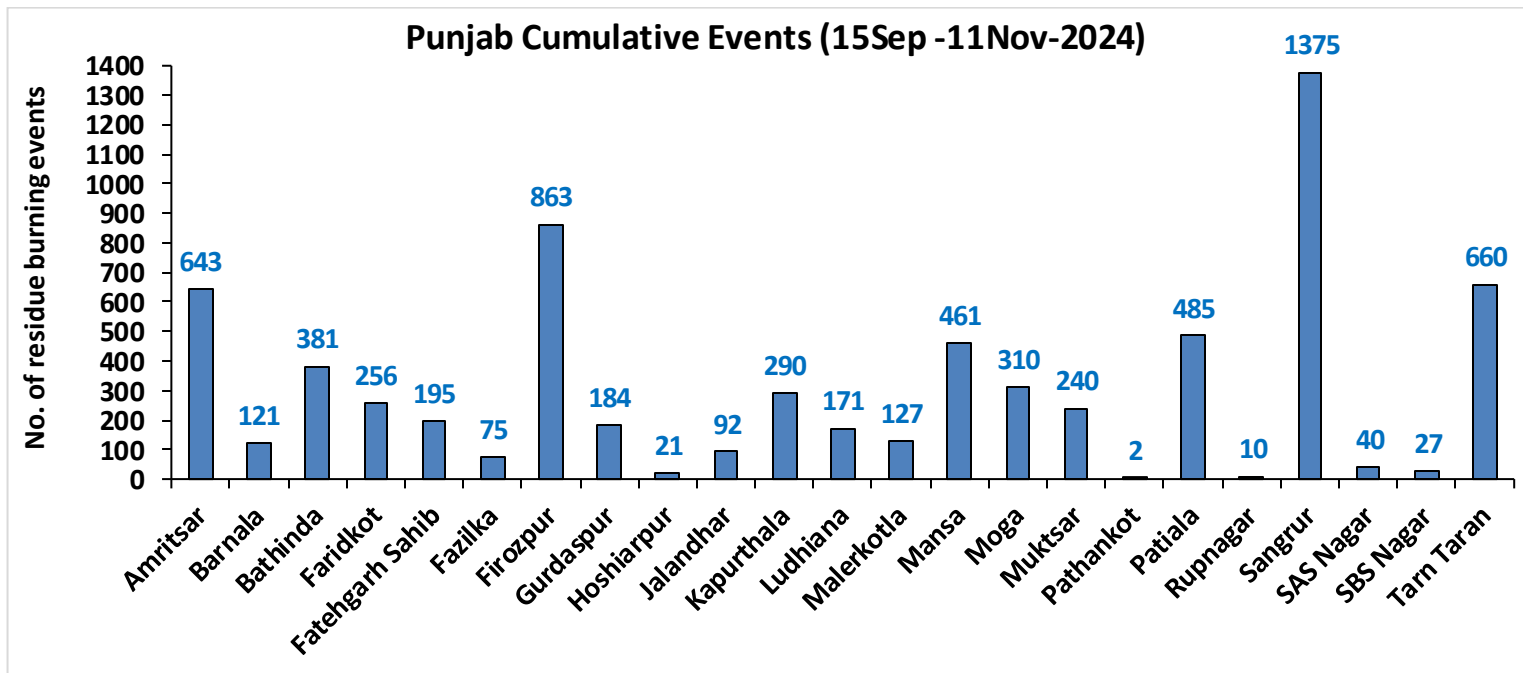
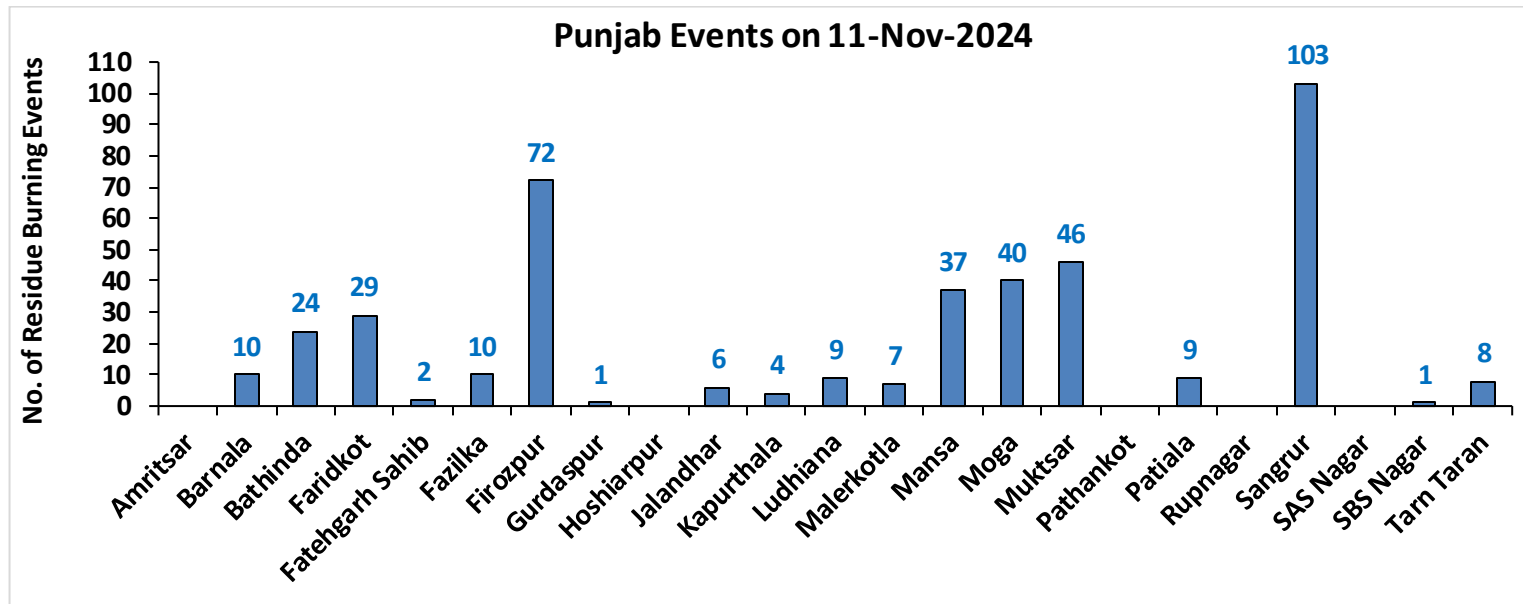
Fire Intensity (W/m²)

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



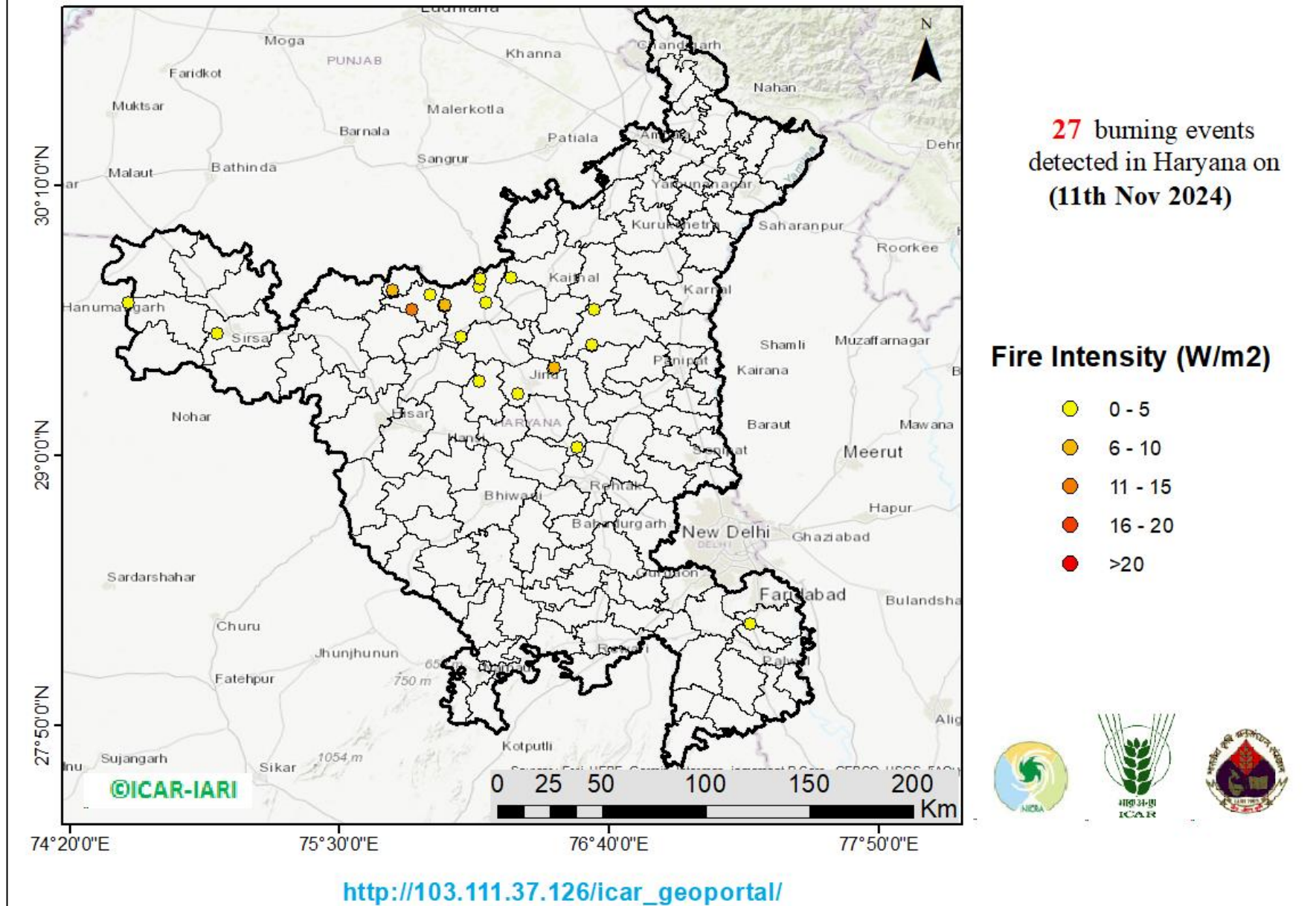
http://103.111.37.126/icar_geoportal/

District-wise cumulative number of residues burning events in Punjab (15Sep-11Nov-2024)

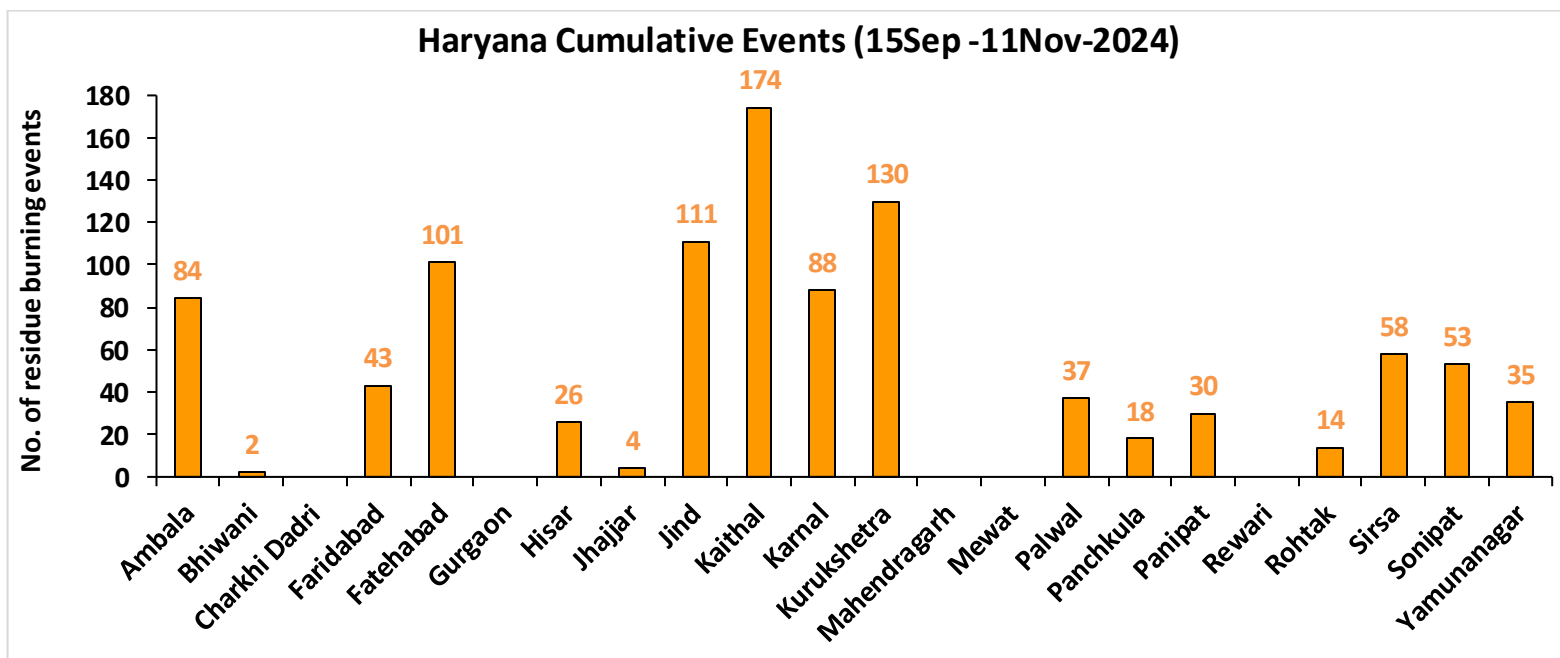
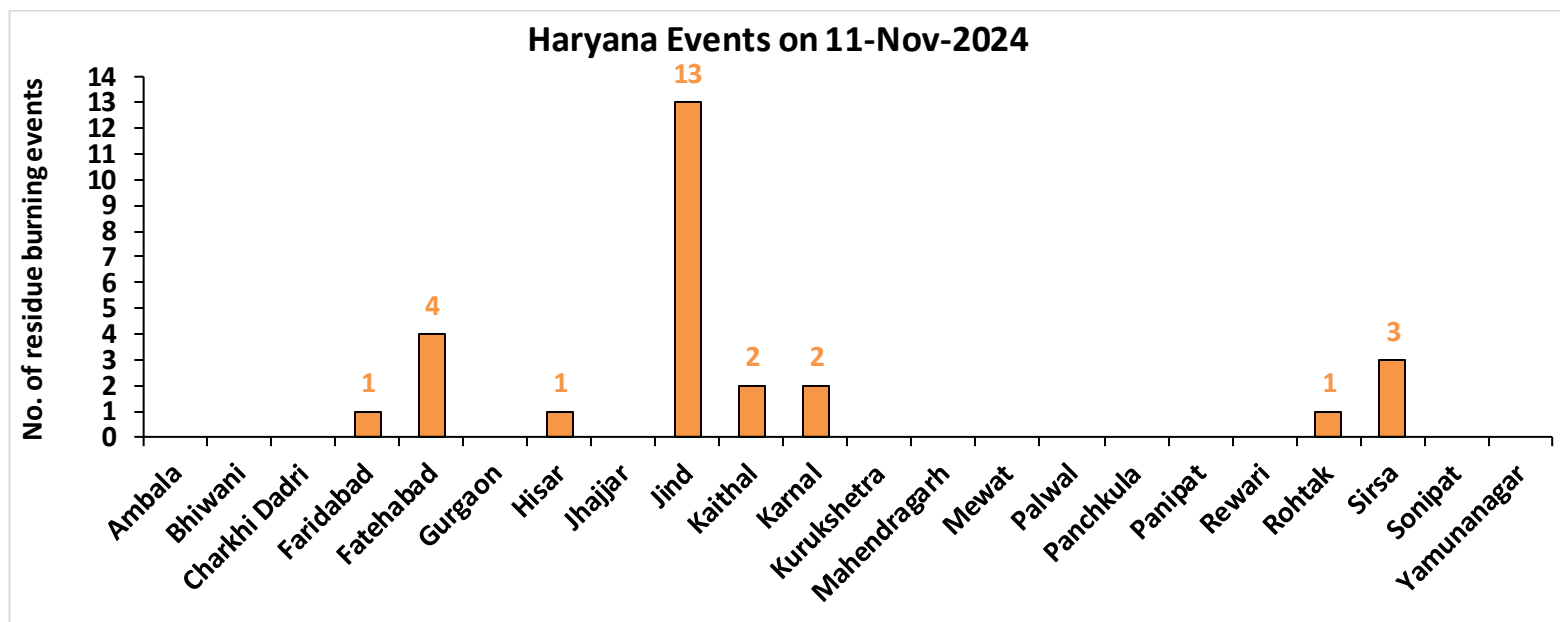


Haryana

RICE RESIDUE BURNING IN HARYANA

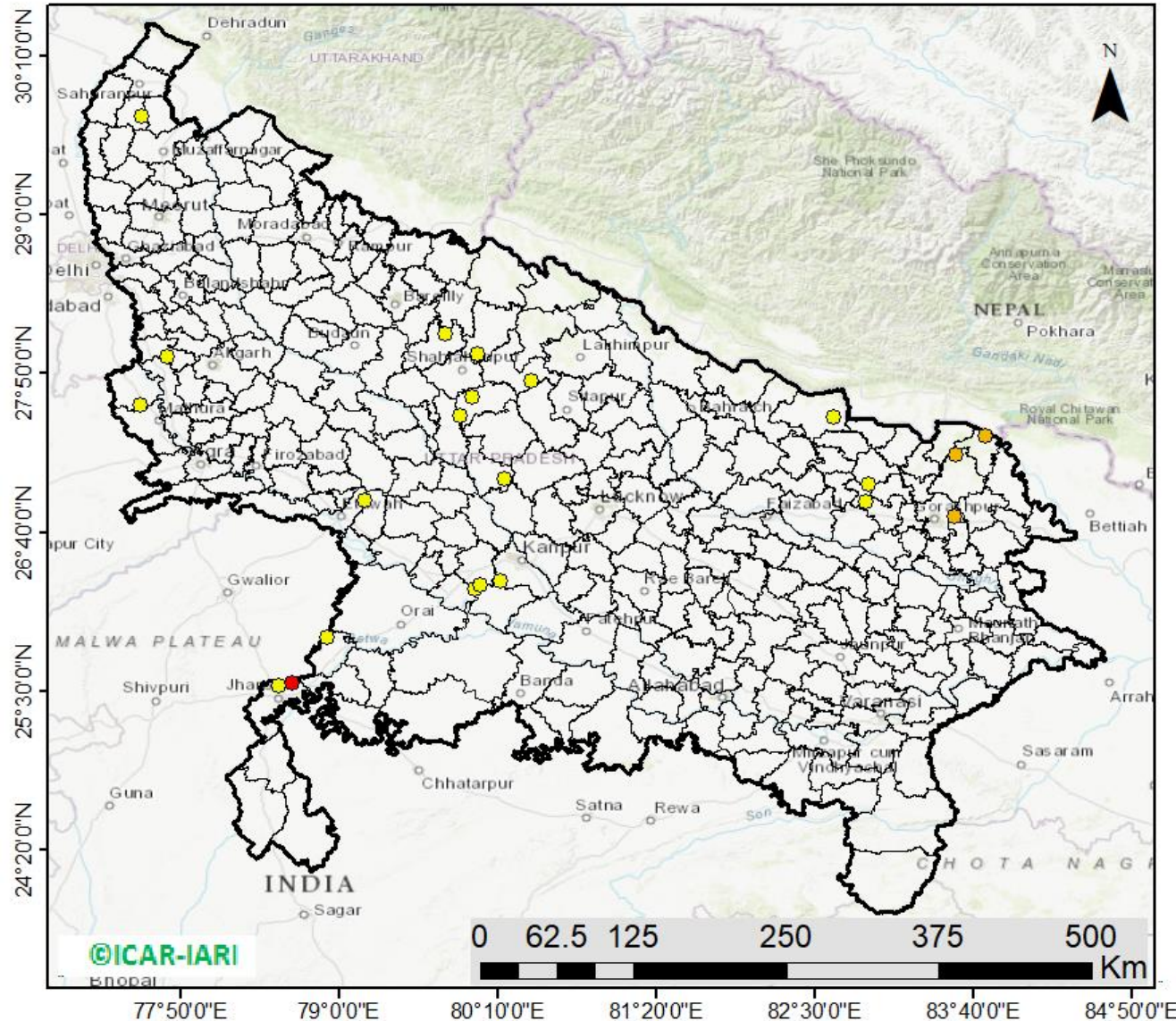


District-wise cumulative number of residues burning events in Haryana (15Sep-11Nov-2024)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



25 burning events detected in Uttar Pradesh on (11th Nov 2024)

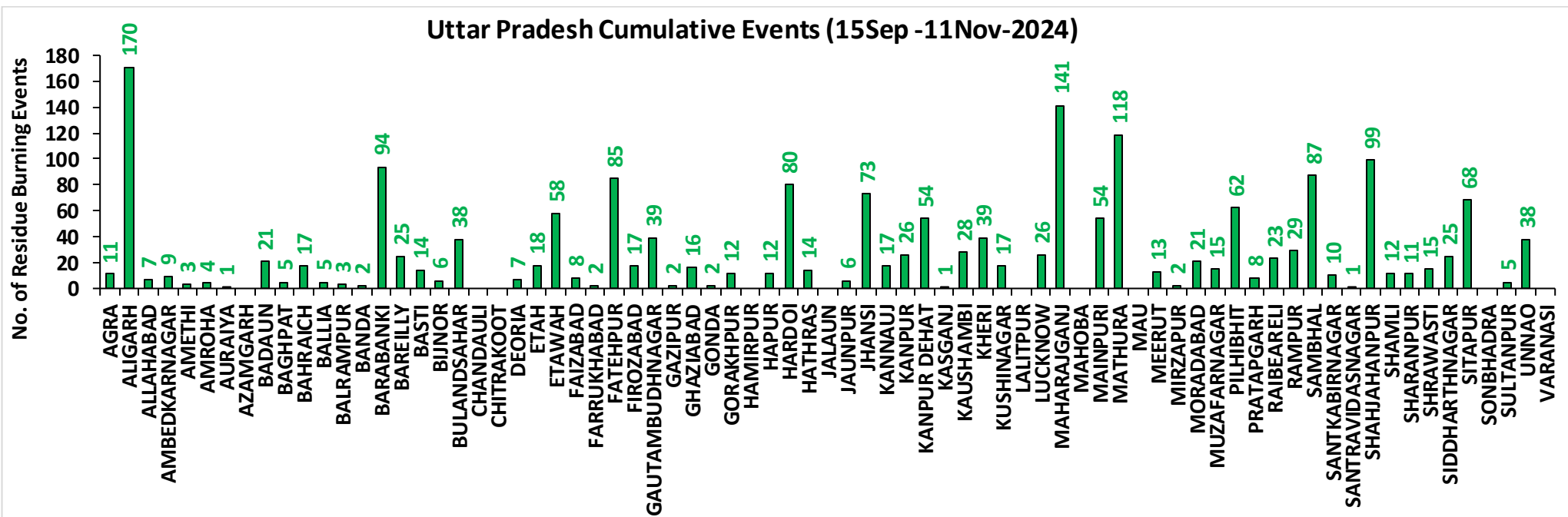
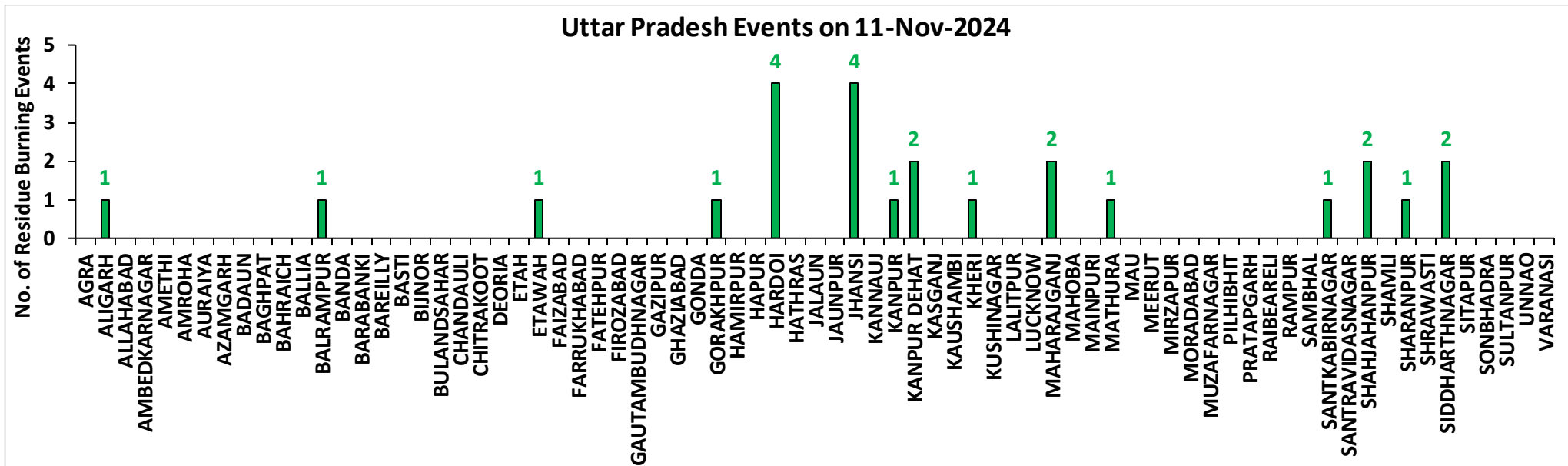
Fire Intensity (W/m²)

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



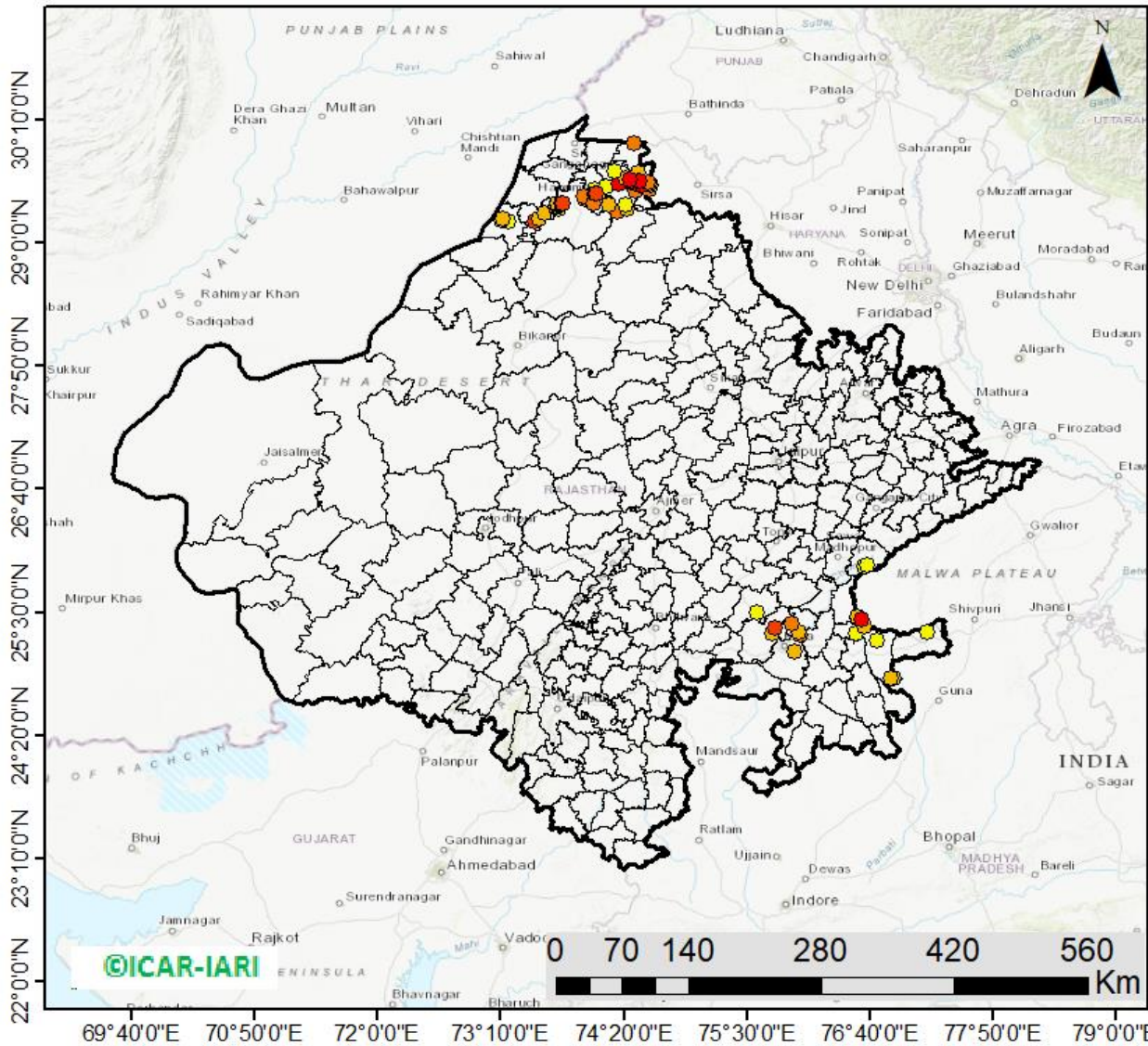
http://103.111.37.126/icar_geoportal/

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-11Nov-2024)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



85 burning events
detected in Rajasthan on
(11th Nov 2024)

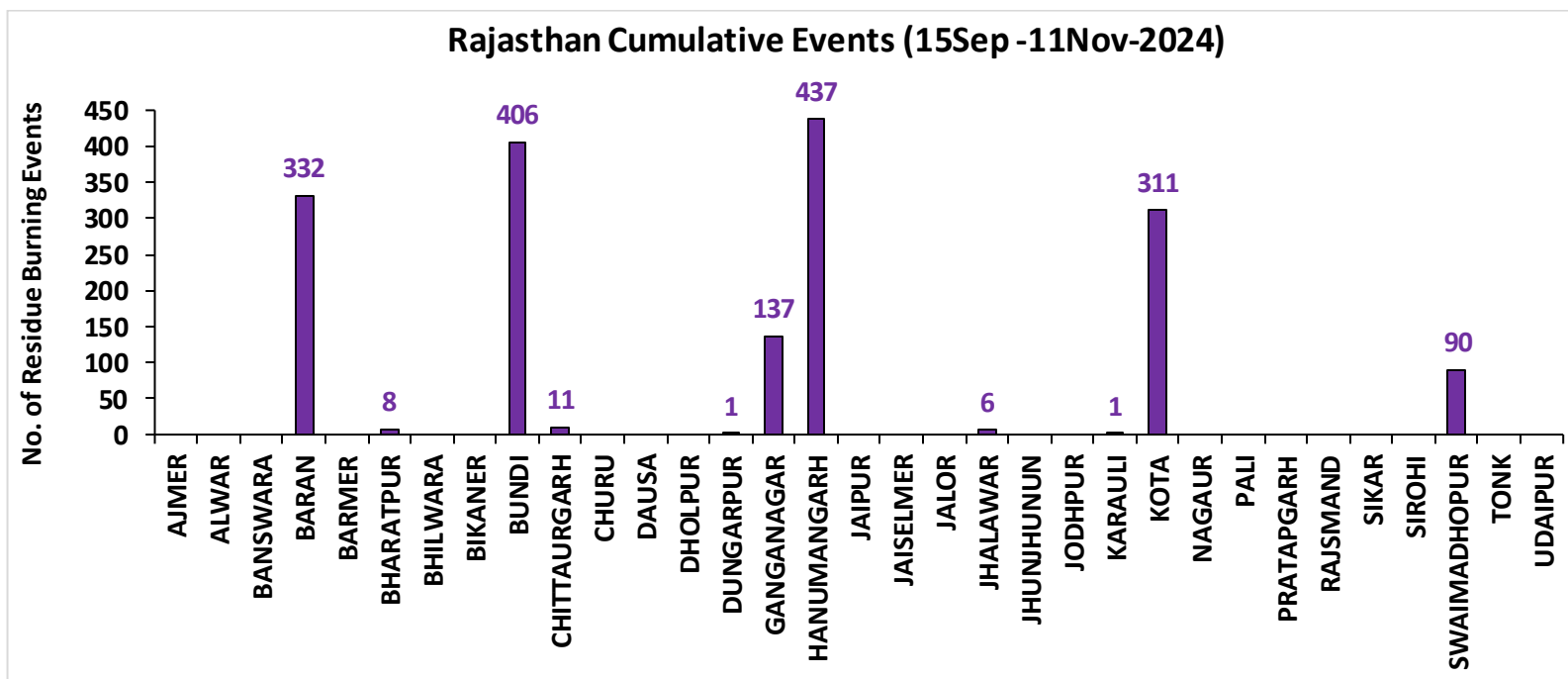
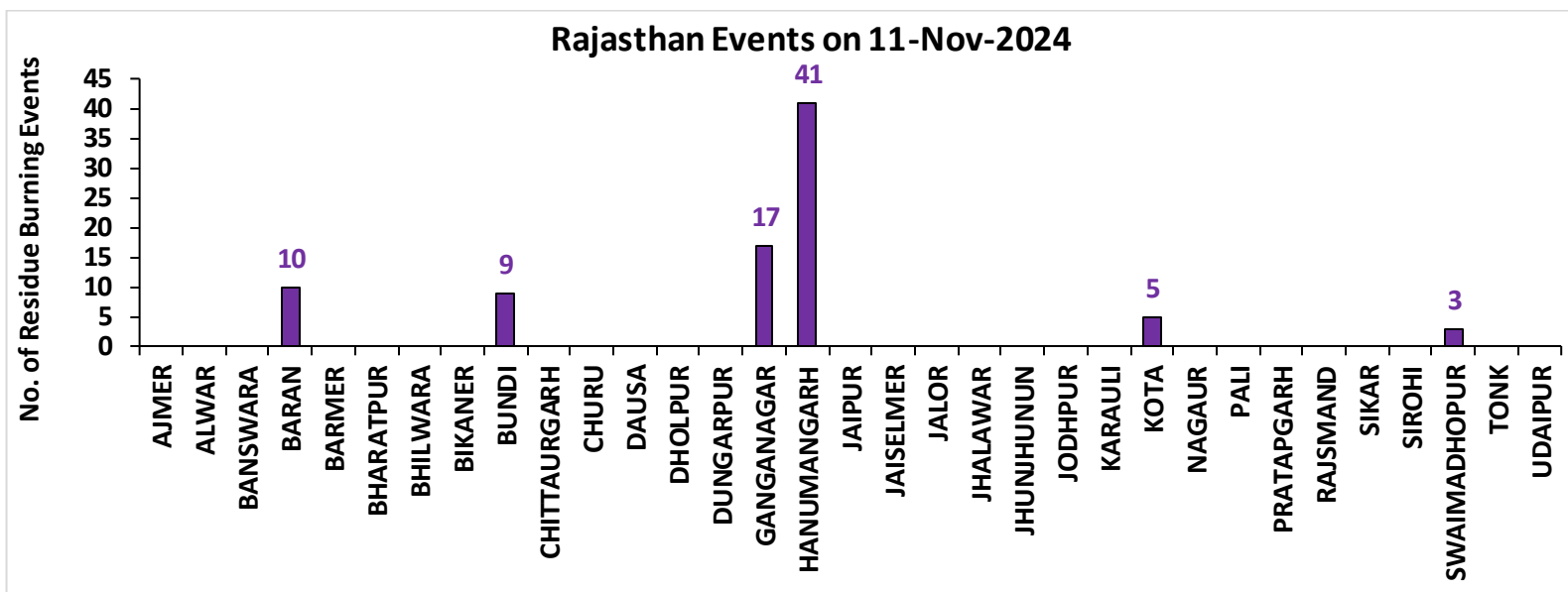
Fire Intensity (W/m²)

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



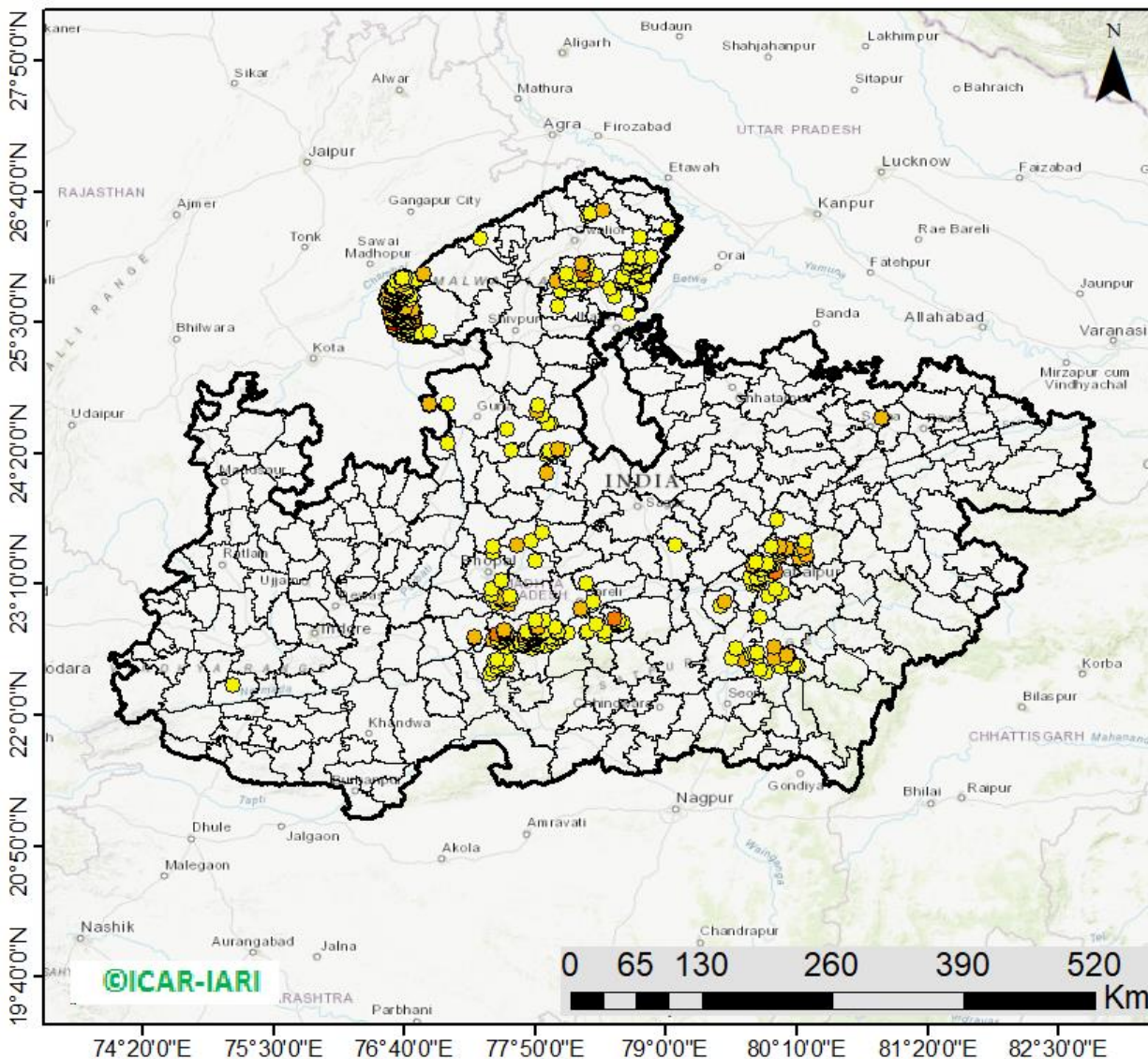
http://103.111.37.126/icar_geoportail/

District-wise cumulative number of residues burning events in Rajasthan (15Sep-11Nov-2024)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



595 burning events
detected in MP on
(11th Nov 2024)

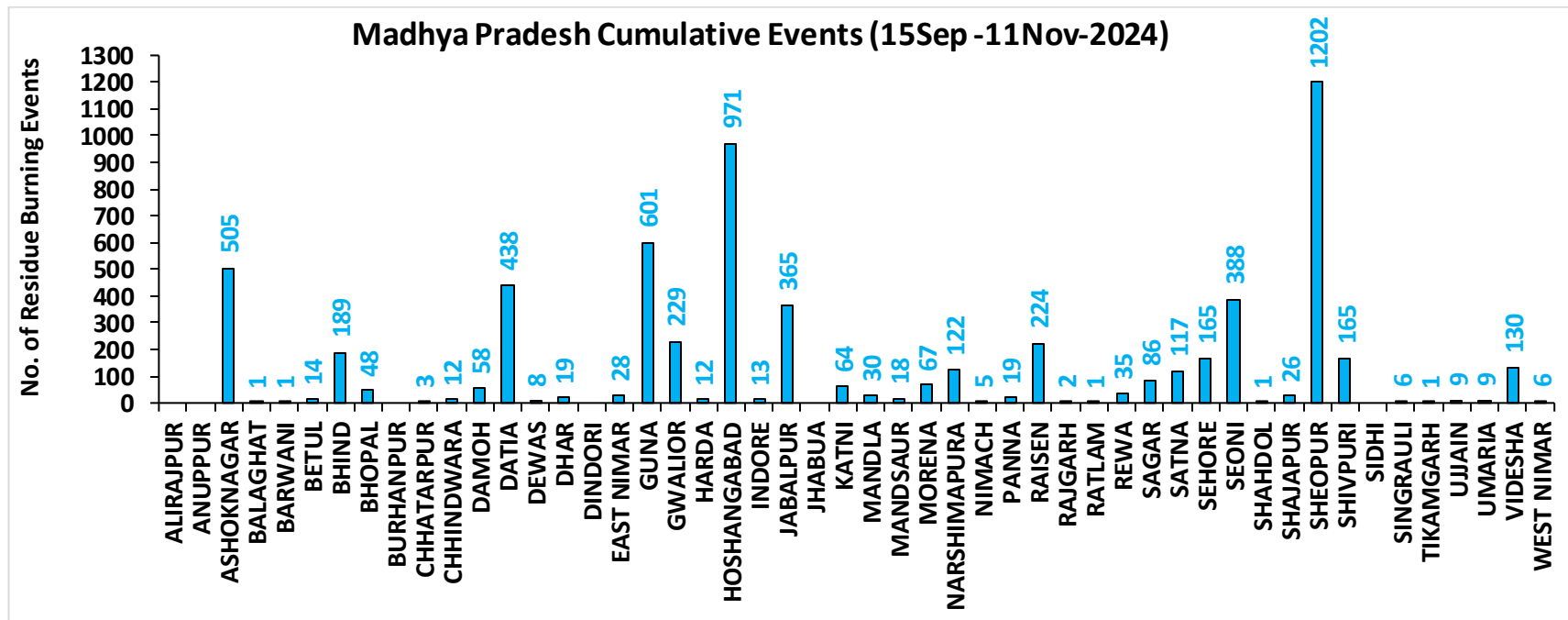
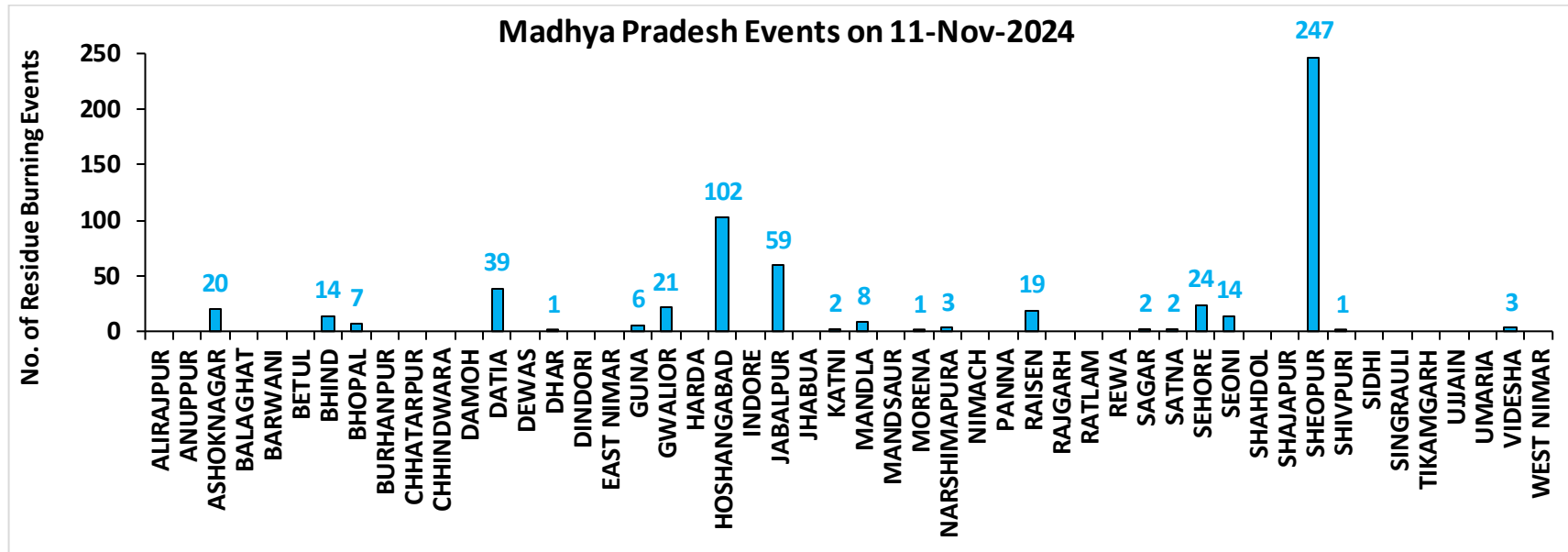
Fire Intensity (W/m^2)

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



http://103.111.37.126/icar_geportal/

District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep-11Nov-2024)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023 and 2024
(Period: 15 September-11 November)

(a) Punjab

District	15 Sep-11 Nov				
	2020	2021	2022	2023	2024
Amritsar	3035	1979	1495	1459	643
Barnala	4599	3621	2431	1143	121
Bathinda	4548	3384	3374	1456	381
Faridkot	4307	3128	1919	1032	256
Fatehgarh Sahib	1490	1353	1085	798	195
Fazilka	1340	1114	1526	365	75
Firozpur	8002	5103	3753	2260	863
Gurdaspur	2115	1331	825	368	184
Hoshiarpur	381	310	242	99	21
Jalandhar	1886	2153	1239	908	92
Kapurthala	1866	1692	1230	903	290
Ludhiana	4476	4567	2030	1112	171
Malerkotla	0	0	0	262	127
Mansa	3327	2111	2181	1837	461
Moga	6826	5042	2508	994	310
Muktsar	3927	3142	2306	647	240
Pathankot	13	5	0	3	2
Patiala	6154	4037	3288	1556	485
Rupnagar	198	256	240	44	10
Sangrur	11025	7067	5603	4249	1375
SAS NAGAR (Mohali)	125	137	100	131	40
SBS Nagar	130	280	237	196	27
Tarn Taran	5551	3906	3065	1908	660
Total	75321	55718	40677	23730	7029

(b) Haryana

District	15 Sep-11 Nov				
	2020	2021	2022	2023	2024
AMBALA	344	281	210	184	84
BHIWANI	3	1	2	3	2
CHARKHI DADRI	0	0	0	0	0
FARIDABAD	1	3	1	4	43
FATEHABAD	607	1018	625	362	101
GURGAON	0	0	0	0	0
HISAR	40	67	64	80	26
JHAJJAR	6	0	2	11	4
JIND	284	545	384	256	111
KAITHAL	787	1090	605	229	174
KARNAL	565	871	282	106	88
KURUKSHETRA	403	525	292	148	130
MAHENDRAGARH	0	0	0	0	0
MEWAT	0	0	0	0	0
PALWAL	45	105	47	57	37
PANCHKULA	0	0	0	1	18
PANIPAT	35	125	48	20	30
REWARI	0	0	0	0	0
ROHTAK	31	12	4	31	14
SIRSA	108	185	145	71	58
SONIPAT	51	92	33	59	53
YAMUNANAGAR	137	143	136	81	35
Total	3447	5063	2880	1703	1008

(c) Uttar Pradesh

District	15 Sep-11 Nov																
	2020	2021	2022	2023	2024	GAUTAMBUDHNAGAR	11	17	10	9	39	MUZAFARNAGAR	19	13	1	4	15
AGRA	5	0	0	4	11	GAZIPUR	3	2	3	5	2	PILHIBHIT	11	192	116	89	62
ALIGARH	107	38	40	81	170	GHAZIABAD	19	5	4	19	16	PRATAPGARH	22	7	7	10	8
ALLAHABAD	16	6	4	5	7	GONDA	11	1	0	3	2	RAIBEARELI	10	14	8	12	23
AMBEDKARNAGAR	8	5	1	6	9	GORAKHPUR	14	8	7	12	12	RAMPUR	126	162	85	84	29
AMETHI	3	6	6	8	3	HAMIRPUR	3	0	0	0	0	SAMBHAL	10	11	12	15	87
AMROHA	4	5	0	2	4	HAPUR	13	5	2	2	12	SANTKABIRNAGAR	14	8	4	9	10
AURAIYA	60	21	11	39	1	HARDOI	76	73	26	69	80	SANTRAVIDASNAGAR	1	1	0	1	1
AZAMGARH	10	0	2	5	0	HATHRAS	0	0	1	2	14	SHAHJAHANPUR	95	370	267	77	99
BADAUN	12	15	0	4	21	JALAUN	21	0	0	0	0	SHAMLI	30	23	6	9	12
BAGHPAT	8	7	3	3	5	JAUNPUR	16	5	5	11	6	SHARANPUR	79	50	12	13	11
BAHRAICH	98	38	11	23	17	JHANSI	115	36	42	107	73	SHRAWASTI	38	25	6	18	15
BALLIA	26	2	4	1	5	KANNAUJ	28	4	1	4	17	SIDDHARTHANAGAR	38	41	6	18	25
BALRAMPUR	53	6	3	12	3	KANPUR	23	27	14	32	26	SITAPUR	45	36	11	17	68
BANDA	10	3	1	9	2	KANPUR DEHAT	54	19	5	78	54	SONBHADRA	0	0	0	0	0
BARABANKI	33	52	43	57	94	KASGANJ	2	2	0	3	1	SULTANPUR	2	7	3	6	5
BAREILLY	50	45	28	42	25	KAUSHAMBI	35	35	16	32	28	UNNAO	31	17	7	29	38
BASTI	40	20	4	7	14	KHERI	104	129	104	26	39	VARANASI	1	1	0	1	0
BIJNOR	18	21	2	7	6	KUSHINAGAR	23	4	3	10	17	Total	2323	2117	1134	1568	1951
BULANDSAHAR	43	3	12	10	38	LALITPUR	1	6	3	6	0						
CHANDAULI	0	0	0	0	0	LUCKNOW	28	25	6	22	26						
CHITRAKOOT	10	7	2	7	0	MAHARAJGANJ	12	25	15	14	141						
DEORIA	38	2	6	10	7	MAHOBA	27	0	0	0	0						
ETAH	16	8	4	20	18	MAINPURI	51	33	14	45	54						
ETAWAH	47	31	11	90	58	MATHURA	148	233	29	94	118						
FAIZABAD	5	4	2	4	8	MAU	6	2	1	4	0						
FARRUKHABAD	3	2	1	1	2	MEERUT	38	12	6	4	13						
FATEHPUR	97	56	52	65	85	MIRZAPUR	7	5	2	0	2						
FIROZABAD	26	15	7	10	17	MORADABAD	16	8	4	11	21						

(d) Delhi

District	15 Sep-11 Nov				
	2020	2021	2022	2023	2024
CENTRAL	0	0	0	0	0
EAST	0	0	0	0	0
NEW DELHI	0	0	0	0	0
NORTH	3	2	8	4	8
NORTH EAST	0	0	0	0	0
NORTH WEST DELHI	3	0	0	0	4
SHAHADRA	0	0	0	0	0
SOUTH	1	0	0	0	0
SOUTH EAST	0	0	0	0	0
SOUTH WEST DELHI	0	0	0	0	0
WEST DELHI	2	0	1	0	0
Total	9	2	9	4	12

(e) Rajasthan

District	15 Sep-11 Nov				
	2020	2021	2022	2023	2024
AJMER	3	0	0	0	0
ALWAR	7	0	0	0	0
BANSWARA	0	0	0	0	0
BARAN	161	8	67	329	332
BARMER	3	0	0	0	0
BHARATPUR	2	3	1	3	8
BHILWARA	8	0	0	0	0
BIKANER	1	0	0	0	0
BUNDI	124	70	179	207	406
CHITTAURGARH	1	7	6	11	11
CHURU	0	0	0	0	0
DAUSA	1	0	0	0	0
DHOLPUR	0	0	0	0	0
DUNGARPUR	0	0	1	1	1
GANGANAGAR	94	44	68	74	137
HANUMANGARH	554	280	345	255	437
JAIPUR	4	0	0	0	0
JAISELMER	4	0	0	0	0
JALOR	1	0	0	0	0
JHALAWAR	3	1	5	11	6
JHUNJHUNUN	1	0	0	0	0
JODHPUR	4	0	0	0	0
KARALI	1	0	0	0	1
KOTA	109	48	127	264	311
NAGPUR	2	0	0	0	0
PALI	6	0	0	0	0
PRATAPGARH	8	0	0	0	0
RAJSMAND	1	0	0	0	0
SIKAR	0	0	0	0	0
SIROHI	1	0	0	0	0
SWAIMADHOPUR	65	27	51	57	90
TONK	5	0	0	0	0
UDAIPUR	1	1	0	8	0
Total	1175	489	850	1220	1740

(f) Madhya Pradesh

District	15 Sep-11 Nov										
	2020	2021	2022	2023	2024	PANNA	49	13	3	25	19
ALIRAJPUR	0	0	0	0	0	RAISEN	487	133	128	249	224
ANUPPUR	0	0	0	0	0	RAJGARH	10	2	3	11	2
ASHOKNAGAR	152	71	137	267	505	RATLAM	2	4	2	2	1
BALAGHAT	3	2	0	0	1	REWA	98	32	13	26	35
BARWANI	2	0	0	3	1	SAGAR	28	26	51	88	86
BETUL	30	13	5	27	14	SATNA	485	166	56	143	117
BHIND	229	69	136	184	189	SEHORE	129	107	125	153	165
BHOPAL	46	28	18	42	48	SEONI	1194	848	721	1147	388
BURHANPUR	11	1	0	7	0	SHAHDOL	2	0	0	2	1
CHHATARPUR	7	0	0	3	3	SHAJAPUR	11	0	0	13	26
CHHINDWARA	108	46	72	132	12	SHEOPUR	1623	423	1435	1854	1202
DAMOH	71	45	41	82	58	SHIVPURI	238	25	55	140	165
DATIA	1082	231	383	740	438	SIDHI	3	2	1	0	0
DEWAS	8	0	0	10	8	SINGRAULI	0	2	1	6	6
DHAR	39	0	0	41	19	TIKAMGARH	4	0	1	5	1
DINDORI	0	0	0	2	0	UJJAIN	8	0	0	14	9
EAST NIMAR	22	6	10	52	28	UMARIA	5	3	0	2	9
GUNA	65	7	95	442	601	VIDESHA	124	63	58	117	130
GWALIOR	1530	164	380	421	229	WEST NIMAR	53	9	7	39	6
HARDA	14	21	9	29	12	Total	10722	3918	5138	8379	6413
HOSHANGABAD	1015	898	748	1014	971						
INDORE	4	0	0	12	13						
JABALPUR	1090	221	203	522	365						
JHABUA	0	0	0	0	0						
KATNI	245	38	46	98	64						
MANDLA	106	78	44	32	30						
MANDSAUR	12	0	0	4	18						
MORENA	62	37	22	45	67						
NARSHIMAPURA	214	84	129	131	122						
NIMACH	2	0	0	1	5						

State-wise and date-wise number of paddy residue burning events detected in 2020 ,2021 ,2022, 2023 and 2024
(Period: 15 September-11 November)

Number of Paddy Residue Burning Events Detected

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

13-Oct	266	132	120	154	162	47	91	15	29	90	36	42	0	19	76
14-Oct	605	229	82	89	97	69	98	30	41	49	9	68	5	18	52
15-Oct	449	660	169	69	144	106	363	36	127	42	15	149	0	35	78
16-Oct	654	429	206	0	99	80	176	76	4	14	21	121	6	14	59
17-Oct	1172	14	403	1	77	143	0	86	0	28	38	39	7	0	23
18-Oct	938	57	342	18	59	166	1	134	8	26	76	0	30	2	47
19-Oct	1080	496	436	37	45	72	55	122	16	15	43	5	36	11	30
20-Oct	890	788	96	174	52	62	155	78	51	11	31	1	17	25	11
21-Oct	1392	597	393	146	65	101	131	107	68	2	25	5	23	59	25
22-Oct	1665	1111	582	30	71	128	140	122	25	10	32	3	18	117	17
23-Oct	1438	620	902	152	57	106	218	217	29	15	84	8	109	20	68
24-Oct	911	0	1019	360	40	57	38	250	70	6	63	11	212	38	18
25-Oct	1416	76	181	398	71	155	71	12	58	3	50	18	9	30	23
26-Oct	2126	329	1238	589	108	77	175	123	67	11	33	41	23	78	16
27-Oct	2563	279	1111	766	138	96	93	83	67	13	40	58	23	97	27
28-Oct	3232	906	2067	127	142	139	149	123	14	13	87	35	34	36	28
29-Oct	1624	1353	1898	1068	219	52	161	112	75	13	139	32	73	48	72
30-Oct	3946	1373	1761	1030	110	100	148	112	52	3	50	53	43	19	47
31-Oct	3531	2895	2131	1389	484	108	353	70	51	42	49	170	20	28	79
01-Nov	3835	1796	1842	1921	587	151	124	88	99	35	74	157	9	95	67
02-Nov	4098	3001	3634	1668	379	111	203	166	48	19	82	87	25	37	87
03-Nov	2818	2512	2666	1551	216	93	197	128	28	19	197	66	40	36	16
04-Nov	4584	3032	2437	1360	262	72	228	63	33	13	152	123	61	17	84
05-Nov	4529	5327	2817	3230	361	66	331	90	109	9	52	70	24	64	122
06-Nov	5382	3942	599	2060	286	151	219	46	65	9	43	208	28	87	50
07-Nov	5491	5199	2487	1515	258	150	182	37	26	18	86	46	8	169	60
08-Nov	3674	4397	604	2003	730	115	138	11	44	29	169	21	44	47	55
09-Nov	1718	5079	1778	639	237	21	217	69	27	24	115	51	58	17	139
10-Nov	3127	4008	1893	6	345	80	184	35	0	22	101	77	33	30	128
11-Nov	2822	4156	3916	104	418	93	126	152	27	27	71	151	36	35	25
Total	75321	55718	40677	23730	7029	3447	5063	2880	1703	1008	2323	2117	1134	1568	1951

Number of Paddy Residue Burning Events Detected

Delhi

Rajasthan

Madhya Pradesh

Date	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
15-Sep	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0
16-Sep	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	1
18-Sep	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	1	0
20-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
21-Sep	0	0	0	0	0	1	0	1	0	0	2	0	0	0	1
22-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
23-Sep	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
24-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-Sep	0	0	0	0	0	1	0	0	0	3	0	0	0	1	0
26-Sep	0	0	0	1	0	1	0	0	0	0	2	0	0	0	2
27-Sep	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
28-Sep	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0
29-Sep	0	0	0	0	0	3	0	0	6	0	0	4	0	5	0
30-Sep	1	0	0	0	0	1	0	0	4	2	5	0	0	11	0
01-Oct	0	0	0	0	0	4	1	1	4	1	13	0	1	8	3
02-Oct	1	0	0	0	0	7	0	3	4	3	12	0	1	1	0
03-Oct	0	0	0	0	0	9	0	2	5	0	5	1	5	5	2
04-Oct	0	0	0	0	0	15	0	0	22	0	4	2	0	12	0
05-Oct	0	0	2	0	0	14	0	1	11	2	13	1	0	18	2
06-Oct	1	0	0	0	0	16	0	0	9	1	37	1	0	7	12
07-Oct	0	0	0	0	0	14	1	1	7	4	31	1	0	9	17
08-Oct	0	0	0	0	0	11	0	0	9	1	17	2	0	18	7
09-Oct	0	0	0	0	0	12	0	0	17	1	15	4	0	24	2
10-Oct	0	0	0	0	3	14	1	0	26	3	18	10	0	52	1
11-Oct	0	0	0	1	0	21	7	1	21	6	32	2	0	24	17
12-Oct	0	0	0	0	2	24	1	2	1	13	44	1	1	1	5
13-Oct	0	0	0	0	1	7	5	2	28	10	21	2	7	32	5
14-Oct	0	0	0	0	1	16	1	1	15	20	15	11	1	26	7
15-Oct	0	0	0	0	0	9	8	2	34	23	8	27	2	66	11
16-Oct	1	0	0	0	1	12	2	4	18	100	23	13	2	51	112
17-Oct	0	0	0	0	0	26	0	4	12	16	63	1	11	31	51
18-Oct	0	0	1	0	3	37	2	12	11	30	88	0	15	13	71
19-Oct	0	0	0	0	0	27	5	12	31	25	49	1	12	65	46
20-Oct	0	0	0	0	0	26	4	4	57	11	9	21	7	131	24

21-Oct	2	0	0	0	0	32	2	6	34	21	112	30	18	147	53
22-Oct	0	0	0	0	0	29	5	12	57	36	183	29	31	119	93
23-Oct	1	0	0	0	0	23	7	20	29	50	204	32	70	89	194
24-Oct	0	0	2	0	0	20	4	7	38	11	150	34	26	132	32
25-Oct	1	0	0	0	0	18	2	4	47	49	144	60	0	159	94
26-Oct	0	0	0	0	1	34	3	21	59	54	178	55	57	320	170
27-Oct	0	0	0	0	0	42	1	21	73	60	294	62	38	256	130
28-Oct	0	0	0	0	0	45	4	46	12	65	537	110	143	202	160
29-Oct	0	0	0	0	0	29	23	37	73	93	349	97	151	372	175
30-Oct	0	0	0	0	0	17	20	55	37	89	428	168	119	224	131
31-Oct	0	0	0	0	0	37	15	36	33	85	455	299	112	360	145
01-Nov	0	0	1	0	0	51	5	27	60	68	709	198	142	509	226
02-Nov	0	0	0	0	0	55	19	63	40	80	820	214	284	401	296
03-Nov	1	0	1	0	0	34	20	54	38	36	771	148	323	552	67
04-Nov	0	0	2	0	0	46	19	34	21	98	618	123	348	408	506
05-Nov	0	0	0	0	0	46	45	91	59	90	474	320	319	698	502
06-Nov	0	0	0	0	0	40	32	27	47	72	678	248	392	655	320
07-Nov	0	0	0	1	0	57	38	80	23	68	848	199	383	497	320
08-Nov	0	0	0	1	0	33	44	5	29	119	981	170	783	417	474
09-Nov	0	1	0	0	0	34	48	22	3	57	495	330	570	251	544
10-Nov	0	0	0	0	0	48	40	34	27	79	346	380	282	508	783
11-Nov	0	1	0	0	0	75	55	95	29	85	418	506	482	488	595
Total	9	2	9	4	12	1175	489	850	1220	1740	10722	3918	5138	8379	6413

Details of residue burning events in Punjab on 11-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARNALA	BARNALA	S-NPP	30.24682	75.49558	14:05:53	D	7.70
2	BARNALA	BARNALA	S-NPP	30.24772	75.49687	14:05:53	D	6.20
3	BARNALA	BARNALA	S-NPP	30.26398	75.64787	14:05:53	D	5.80
4	BARNALA	BARNALA	S-NPP	30.27524	75.72586	14:05:53	D	3.10
5	BARNALA	BARNALA	AQUA	30.22800	75.55600	14:55:03	D	15.30
6	BARNALA	BARNALA	AQUA	30.28600	75.48200	14:55:03	D	16.10
7	BARNALA	BARNALA	AQUA	30.38600	75.57500	14:55:03	D	39.20
8	BARNALA	BARNALA	AQUA	30.40100	75.59600	14:55:03	D	15.30
9	BARNALA	MAHAL KALAN	S-NPP	30.45249	75.59904	14:05:53	D	2.20
10	BARNALA	MAHAL KALAN	S-NPP	30.50585	75.52110	14:05:53	D	4.60
11	BATHINDA	BATHINDA	AQUA	30.16000	74.80300	14:55:03	D	14.30
12	BATHINDA	BATHINDA	AQUA	30.18000	74.76100	14:55:03	D	11.40
13	BATHINDA	BATHINDA	AQUA	30.18200	74.78000	14:55:03	D	12.00
14	BATHINDA	BHAGTA BHAI KA	AQUA	30.46100	75.14300	14:55:03	D	15.30
15	BATHINDA	BHAGTA BHAI KA	AQUA	30.50100	75.13100	14:55:03	D	32.20
16	BATHINDA	GONIANA MANDI	S-NPP	30.32063	74.86915	14:05:53	D	6.30
17	BATHINDA	GONIANA MANDI	AQUA	30.26600	74.89000	14:55:03	D	11.40
18	BATHINDA	MAUR	S-NPP	29.96931	75.24670	14:05:53	D	5.80
19	BATHINDA	MAUR	S-NPP	29.99618	75.21185	14:05:53	D	6.50
20	BATHINDA	MAUR	AQUA	30.04000	75.22600	14:55:03	D	11.60
21	BATHINDA	NATHANA	S-NPP	30.21331	75.16083	14:05:53	D	8.30
22	BATHINDA	NATHANA	S-NPP	30.21463	75.15905	14:05:53	D	6.40
23	BATHINDA	NATHANA	S-NPP	30.27219	75.13360	14:05:53	D	13.30
24	BATHINDA	NATHANA	S-NPP	30.31041	75.05967	14:05:53	D	4.30
25	BATHINDA	NATHANA	S-NPP	30.31177	75.05717	14:05:53	D	5.40
26	BATHINDA	NATHANA	AQUA	30.30100	75.06300	14:55:03	D	15.80
27	BATHINDA	NATHANA	AQUA	30.33600	75.03800	14:55:03	D	25.80
28	BATHINDA	PHUL	S-NPP	30.33146	75.29926	14:05:53	D	3.30
29	BATHINDA	PHUL	S-NPP	30.39684	75.18190	14:05:53	D	5.30

30	BATHINDA	PHUL	AQUA	30.27200	75.20000	14:55:03	D	12.60
31	BATHINDA	PHUL	AQUA	30.30700	75.17500	14:55:03	D	12.70
32	BATHINDA	RAMPURA	AQUA	30.21900	75.32000	14:55:03	D	12.40
33	BATHINDA	RAMPURA	AQUA	30.25700	75.30900	14:55:03	D	15.10
34	BATHINDA	TALWANDI SABO	AQUA	30.05300	75.07200	14:55:03	D	56.90
35	FARIDKOT	FARIDKOT	S-NPP	30.60963	74.69382	14:05:53	D	10.90
36	FARIDKOT	FARIDKOT	S-NPP	30.61407	74.69751	14:05:53	D	25.80
37	FARIDKOT	FARIDKOT	S-NPP	30.62679	74.73257	14:05:53	D	5.00
38	FARIDKOT	FARIDKOT	S-NPP	30.64349	74.70028	14:05:53	D	10.10
39	FARIDKOT	FARIDKOT	S-NPP	30.74933	74.48153	14:05:53	D	8.30
40	FARIDKOT	FARIDKOT	S-NPP	30.75461	74.48686	14:05:53	D	8.30
41	FARIDKOT	FARIDKOT	AQUA	30.64000	74.66900	14:55:03	D	16.90
42	FARIDKOT	FARIDKOT	AQUA	30.74100	74.79200	14:55:03	D	12.30
43	FARIDKOT	FARIDKOT	AQUA	30.75200	74.64900	14:55:03	D	14.30
44	FARIDKOT	FARIDKOT	AQUA	30.80500	74.75600	14:55:03	D	12.20
45	FARIDKOT	FARIDKOT	AQUA	30.80800	74.72200	14:55:03	D	19.00
46	FARIDKOT	FARIDKOT	AQUA	30.81400	74.71400	14:55:03	D	16.60
47	FARIDKOT	JAITON	S-NPP	30.40906	74.87166	14:05:53	D	4.20
48	FARIDKOT	JAITON	S-NPP	30.41211	74.87119	14:05:53	D	7.20
49	FARIDKOT	JAITON	S-NPP	30.43012	74.79543	14:05:53	D	7.90
50	FARIDKOT	JAITON	S-NPP	30.46073	74.81038	14:05:53	D	15.70
51	FARIDKOT	JAITON	S-NPP	30.46126	74.81646	14:05:53	D	22.70
52	FARIDKOT	JAITON	AQUA	30.38500	75.03200	14:55:03	D	11.40
53	FARIDKOT	JAITON	AQUA	30.38700	75.02600	14:55:03	D	15.30
54	FARIDKOT	JAITON	AQUA	30.46000	74.82500	14:55:03	D	22.80
55	FARIDKOT	JAITON	AQUA	30.51100	74.83900	14:55:03	D	11.30
56	FARIDKOT	KOT KAPURA	S-NPP	30.49080	74.76424	14:05:53	D	13.10
57	FARIDKOT	KOT KAPURA	S-NPP	30.50526	74.72367	14:05:53	D	14.60
58	FARIDKOT	KOT KAPURA	S-NPP	30.52539	74.78852	14:05:53	D	7.60
59	FARIDKOT	KOT KAPURA	S-NPP	30.53573	74.73847	14:05:53	D	9.30
60	FARIDKOT	KOT KAPURA	S-NPP	30.55344	74.71825	14:05:53	D	7.30
61	FARIDKOT	KOT KAPURA	S-NPP	30.67865	74.93758	14:05:53	D	5.30
62	FARIDKOT	KOT KAPURA	AQUA	30.52500	74.73600	14:55:03	D	26.00

63	FARIDKOT	KOT KAPURA	AQUA	30.58500	74.68300	14:55:03	D	16.00
64	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70646	76.40135	14:05:53	D	2.50
65	FATEHGARH SAHIB	KHERA	S-NPP	30.67212	76.52119	14:05:53	D	2.50
66	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.29600	74.20100	14:55:03	D	21.20
67	FAZILKA	GURUHAR SAHAI	S-NPP	30.66084	74.34518	14:05:53	D	4.80
68	FAZILKA	GURUHAR SAHAI	S-NPP	30.66955	74.34695	14:05:53	D	4.90
69	FAZILKA	GURUHAR SAHAI	S-NPP	30.67027	74.34409	14:05:53	D	4.20
70	FAZILKA	GURUHAR SAHAI	AQUA	30.67500	74.34900	14:55:03	D	11.40
71	FAZILKA	GURUHAR SAHAI	AQUA	30.68000	74.35400	14:55:03	D	12.60
72	FAZILKA	JALALABAD	S-NPP	30.45051	74.32529	14:05:53	D	2.60
73	FAZILKA	JALALABAD	S-NPP	30.49353	74.26048	14:05:53	D	8.80
74	FAZILKA	JALALABAD	S-NPP	30.63550	74.18468	14:05:53	D	10.90
75	FAZILKA	JALALABAD	S-NPP	30.66113	74.18447	14:05:53	D	5.60
76	FIROZPUR	FIROZPUR	S-NPP	30.82449	74.56799	14:05:53	D	5.50
77	FIROZPUR	FIROZPUR	S-NPP	30.83510	74.57883	14:05:53	D	5.70
78	FIROZPUR	FIROZPUR	S-NPP	30.83562	74.58480	14:05:53	D	11.00
79	FIROZPUR	FIROZPUR	S-NPP	30.83990	74.57829	14:05:53	D	5.70
80	FIROZPUR	FIROZPUR	S-NPP	30.84041	74.58425	14:05:53	D	11.00
81	FIROZPUR	FIROZPUR	S-NPP	30.84636	74.54150	14:05:53	D	5.00
82	FIROZPUR	FIROZPUR	S-NPP	30.88144	74.55552	14:05:53	D	7.30
83	FIROZPUR	FIROZPUR	S-NPP	30.89843	74.59340	14:05:53	D	5.50
84	FIROZPUR	FIROZPUR	S-NPP	30.89958	74.59571	14:05:53	D	6.60
85	FIROZPUR	FIROZPUR	S-NPP	31.01110	74.65985	14:05:53	D	11.70
86	FIROZPUR	FIROZPUR	S-NPP	31.01464	74.65785	14:05:53	D	19.10
87	FIROZPUR	FIROZPUR	S-NPP	31.01592	74.65930	14:05:53	D	5.70
88	FIROZPUR	FIROZPUR	S-NPP	31.01966	74.64664	14:05:53	D	2.50
89	FIROZPUR	FIROZPUR	S-NPP	31.03168	74.78122	14:05:53	D	2.80
90	FIROZPUR	FIROZPUR	S-NPP	31.03444	74.77937	14:05:53	D	6.60
91	FIROZPUR	FIROZPUR	AQUA	30.82600	74.59300	14:55:03	D	11.80
92	FIROZPUR	FIROZPUR	AQUA	30.88000	74.64600	14:55:03	D	18.70
93	FIROZPUR	FIROZPUR	AQUA	30.90100	74.55800	14:55:03	D	53.40
94	FIROZPUR	FIROZPUR	AQUA	30.91500	74.57600	14:55:03	D	13.20
95	FIROZPUR	FIROZPUR	AQUA	30.99600	74.71900	14:55:03	D	23.00

96	FIROZPUR	FIROZPUR	AQUA	31.05600	74.71100	14:55:03	D	12.00
97	FIROZPUR	FIROZPUR	AQUA	31.06200	74.72600	14:55:03	D	11.20
98	FIROZPUR	GHALL KHURD	S-NPP	30.87530	74.81945	14:05:53	D	7.20
99	FIROZPUR	GHALL KHURD	S-NPP	30.88461	74.70095	14:05:53	D	11.50
100	FIROZPUR	GHALL KHURD	S-NPP	30.88944	74.70042	14:05:53	D	11.50
101	FIROZPUR	GHALL KHURD	S-NPP	30.89155	74.78037	14:05:53	D	18.70
102	FIROZPUR	GHALL KHURD	S-NPP	30.89204	74.84260	14:05:53	D	4.60
103	FIROZPUR	GHALL KHURD	S-NPP	30.91045	74.82806	14:05:53	D	9.90
104	FIROZPUR	GHALL KHURD	S-NPP	30.91099	74.83425	14:05:53	D	17.40
105	FIROZPUR	GHALL KHURD	S-NPP	30.96846	74.78819	14:05:53	D	9.00
106	FIROZPUR	GHALL KHURD	S-NPP	30.98898	74.79838	14:05:53	D	6.90
107	FIROZPUR	GHALL KHURD	S-NPP	30.98951	74.80457	14:05:53	D	6.00
108	FIROZPUR	GHALL KHURD	AQUA	30.80800	74.84500	14:55:03	D	20.40
109	FIROZPUR	GHALL KHURD	AQUA	30.81000	74.86500	14:55:03	D	16.10
110	FIROZPUR	GHALL KHURD	AQUA	30.81500	74.85700	14:55:03	D	35.30
111	FIROZPUR	GHALL KHURD	AQUA	30.86200	74.70800	14:55:03	D	12.50
112	FIROZPUR	GHALL KHURD	AQUA	30.88000	74.89000	14:55:03	D	14.70
113	FIROZPUR	GHALL KHURD	AQUA	30.88600	74.66000	14:55:03	D	24.10
114	FIROZPUR	GHALL KHURD	AQUA	30.90800	74.75800	14:55:03	D	13.20
115	FIROZPUR	GHALL KHURD	AQUA	30.91000	74.77800	14:55:03	D	27.80
116	FIROZPUR	GHALL KHURD	AQUA	30.95400	74.73200	14:55:03	D	15.10
117	FIROZPUR	GHALL KHURD	AQUA	30.97000	74.77100	14:55:03	D	13.80
118	FIROZPUR	GHALL KHURD	AQUA	30.98800	74.70700	14:55:03	D	16.70
119	FIROZPUR	GHALL KHURD	AQUA	30.99400	74.69900	14:55:03	D	10.70
120	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69201	74.26648	14:05:53	D	4.40
121	FIROZPUR	MAKHU	S-NPP	31.02090	74.82616	14:05:53	D	4.00
122	FIROZPUR	MAKHU	S-NPP	31.03456	75.04112	14:05:53	D	7.20
123	FIROZPUR	MAKHU	S-NPP	31.10454	74.91032	14:05:53	D	3.80
124	FIROZPUR	MAKHU	S-NPP	31.12305	74.95300	14:05:53	D	5.50
125	FIROZPUR	MAKHU	S-NPP	31.13120	75.04891	14:05:53	D	9.00
126	FIROZPUR	MAKHU	S-NPP	31.14385	75.02162	14:05:53	D	5.30
127	FIROZPUR	MAKHU	S-NPP	31.14448	75.01939	14:05:53	D	4.70
128	FIROZPUR	MAKHU	AQUA	31.07400	74.89500	14:55:03	D	13.00

129	FIROZPUR	MAMDOT	S-NPP	30.74624	74.39354	14:05:53	D	7.90
130	FIROZPUR	MAMDOT	S-NPP	30.78787	74.42989	14:05:53	D	5.90
131	FIROZPUR	MAMDOT	S-NPP	30.88029	74.38331	14:05:53	D	4.50
132	FIROZPUR	MAMDOT	S-NPP	30.88663	74.40023	14:05:53	D	6.50
133	FIROZPUR	MAMDOT	S-NPP	30.88677	74.39763	14:05:53	D	3.90
134	FIROZPUR	MAMDOT	S-NPP	30.92830	74.43419	14:05:53	D	10.50
135	FIROZPUR	MAMDOT	S-NPP	30.93306	74.43365	14:05:53	D	10.50
136	FIROZPUR	MAMDOT	AQUA	30.79200	74.36400	14:55:03	D	36.40
137	FIROZPUR	MAMDOT	AQUA	30.83100	74.51400	14:55:03	D	17.10
138	FIROZPUR	MAMDOT	AQUA	30.83300	74.53300	14:55:03	D	10.50
139	FIROZPUR	MAMDOT	AQUA	30.88400	74.38500	14:55:03	D	11.70
140	FIROZPUR	ZIRA	S-NPP	31.01699	74.80633	14:05:53	D	5.80
141	FIROZPUR	ZIRA	S-NPP	31.03124	74.88802	14:05:53	D	4.60
142	FIROZPUR	ZIRA	S-NPP	31.03291	75.08019	14:05:53	D	7.30
143	FIROZPUR	ZIRA	S-NPP	31.03332	74.88640	14:05:53	D	5.10
144	FIROZPUR	ZIRA	S-NPP	31.03616	75.04618	14:05:53	D	6.30
145	FIROZPUR	ZIRA	S-NPP	31.04165	74.95046	14:05:53	D	6.20
146	FIROZPUR	ZIRA	S-NPP	31.04331	74.94890	14:05:53	D	5.00
147	FIROZPUR	ZIRA	AQUA	30.88200	74.91100	14:55:03	D	17.80
148	GURDASPUR	KAHNUWAN	S-NPP	31.85618	75.43938	14:05:53	D	1.40
149	JALANDHAR	ADAMPUR	S-NPP	31.40335	75.72991	14:05:53	D	1.80
150	JALANDHAR	BHOGPUR	S-NPP	31.59912	75.60251	14:05:53	D	2.60
151	JALANDHAR	LOHIAN	S-NPP	31.11378	75.18993	02:55:11	N	1.80
152	JALANDHAR	MEHATPUR	S-NPP	30.99623	75.50027	14:05:53	D	5.90
153	JALANDHAR	SHAHKOT	S-NPP	31.06558	75.33038	02:55:11	N	3.60
154	JALANDHAR	SHAHKOT	AQUA	31.02300	75.32000	14:55:03	D	13.90
155	KAPURTHALA	KAPURTHALA	S-NPP	31.33621	75.40275	14:05:53	D	2.50
156	KAPURTHALA	NADALA	S-NPP	31.49811	75.46928	14:05:53	D	1.60
157	KAPURTHALA	SULTANPUR LODHI	AQUA	31.15600	75.07100	14:55:03	D	21.90
158	KAPURTHALA	SULTANPUR LODHI	AQUA	31.25000	75.09500	14:55:03	D	12.00
159	LUDHIANA	DORAHA	S-NPP	30.71718	76.06126	14:05:53	D	2.00
160	LUDHIANA	JAGRAON	AQUA	30.74800	75.41600	14:55:03	D	18.00
161	LUDHIANA	PAKHOWAL	S-NPP	30.63387	75.73907	14:05:53	D	4.10

162	LUDHIANA	PAKHOWAL	S-NPP	30.71420	75.74393	14:05:53	D	1.80
163	LUDHIANA	RAIKOT	S-NPP	30.61855	75.61192	14:05:53	D	1.40
164	LUDHIANA	RAIKOT	S-NPP	30.66265	75.52510	14:05:53	D	2.50
165	LUDHIANA	RAIKOT	S-NPP	30.73323	75.53027	14:05:53	D	1.10
166	LUDHIANA	SIDHWAN BET	S-NPP	30.95743	75.62720	14:05:53	D	1.50
167	LUDHIANA	SIDHWAN BET	S-NPP	30.97631	75.42032	14:05:53	D	4.80
168	MALERKOTLA	AHMEDGARH	S-NPP	30.58757	75.89053	14:05:53	D	2.20
169	MALERKOTLA	AHMEDGARH	S-NPP	30.58831	75.88898	14:05:53	D	1.80
170	MALERKOTLA	AHMEDGARH	S-NPP	30.59012	75.70848	14:05:53	D	2.30
171	MALERKOTLA	AHMEDGARH	S-NPP	30.60142	75.85555	14:05:53	D	2.00
172	MALERKOTLA	AMARGARH	S-NPP	30.41184	75.99667	14:05:53	D	3.70
173	MALERKOTLA	MALERKOTLA	S-NPP	30.50826	75.80970	14:05:53	D	2.10
174	MALERKOTLA	MALERKOTLA	S-NPP	30.56632	75.75803	14:05:53	D	2.60
175	MANSA	BHIKHI	AQUA	30.06500	75.61100	14:55:03	D	14.90
176	MANSA	BHIKHI	AQUA	30.06500	75.61600	14:55:03	D	23.10
177	MANSA	BUDHLADA	S-NPP	29.77302	75.60484	14:05:53	D	8.70
178	MANSA	BUDHLADA	S-NPP	29.78592	75.57680	14:05:53	D	6.40
179	MANSA	BUDHLADA	S-NPP	29.79374	75.66988	14:05:53	D	18.30
180	MANSA	BUDHLADA	S-NPP	29.80712	75.70740	14:05:53	D	1.90
181	MANSA	BUDHLADA	S-NPP	29.83213	75.72070	14:05:53	D	2.80
182	MANSA	BUDHLADA	S-NPP	29.83366	75.71825	14:05:53	D	8.10
183	MANSA	BUDHLADA	S-NPP	29.83695	75.71680	14:05:53	D	2.80
184	MANSA	BUDHLADA	S-NPP	29.84868	75.67144	14:05:53	D	2.80
185	MANSA	BUDHLADA	S-NPP	29.86562	75.75476	14:05:53	D	3.00
186	MANSA	BUDHLADA	S-NPP	29.87898	75.72945	14:05:53	D	2.40
187	MANSA	BUDHLADA	S-NPP	29.88951	75.67058	14:05:53	D	3.50
188	MANSA	BUDHLADA	S-NPP	29.89709	75.70034	14:05:53	D	2.20
189	MANSA	BUDHLADA	S-NPP	29.90302	75.70992	14:05:53	D	5.10
190	MANSA	BUDHLADA	S-NPP	29.91233	75.76025	14:05:53	D	3.40
191	MANSA	BUDHLADA	S-NPP	29.94217	75.52370	14:05:53	D	8.70
192	MANSA	BUDHLADA	S-NPP	29.94337	75.52567	14:05:53	D	11.00
193	MANSA	BUDHLADA	S-NPP	29.99301	75.52501	14:05:53	D	12.90
194	MANSA	BUDHLADA	S-NPP	30.02630	75.67818	14:05:53	D	2.20

195	MANSA	BUDHLADA	AQUA	29.75200	75.60600	14:55:03	D	14.60
196	MANSA	BUDHLADA	AQUA	29.78600	75.55800	14:55:03	D	19.10
197	MANSA	BUDHLADA	AQUA	29.78800	75.58000	14:55:03	D	18.10
198	MANSA	BUDHLADA	AQUA	29.79000	75.57200	14:55:03	D	32.80
199	MANSA	BUDHLADA	AQUA	29.81700	75.72600	14:55:03	D	13.80
200	MANSA	BUDHLADA	AQUA	29.84500	75.61000	14:55:03	D	24.40
201	MANSA	BUDHLADA	AQUA	29.90300	75.68800	14:55:03	D	18.30
202	MANSA	BUDHLADA	AQUA	29.90400	75.69300	14:55:03	D	15.30
203	MANSA	BUDHLADA	AQUA	29.93900	75.52700	14:55:03	D	15.90
204	MANSA	BUDHLADA	AQUA	30.00800	75.55500	14:55:03	D	46.50
205	MANSA	BUDHLADA	AQUA	30.03100	75.66500	14:55:03	D	16.30
206	MANSA	BUDHLADA	AQUA	30.06700	75.63300	14:55:03	D	15.20
207	MANSA	JHUNIR	S-NPP	29.79022	75.33402	14:05:53	D	5.40
208	MANSA	JHUNIR	S-NPP	29.96437	75.24724	14:05:53	D	9.30
209	MANSA	MANSA	S-NPP	29.89693	75.39886	14:05:53	D	2.70
210	MANSA	MANSA	S-NPP	30.02179	75.44945	14:05:53	D	4.10
211	MANSA	MANSA	S-NPP	30.02197	75.44907	14:05:53	D	5.00
212	MOGA	BAGHA PURANA	S-NPP	30.54517	75.02327	14:05:53	D	4.40
213	MOGA	BAGHA PURANA	AQUA	30.52600	75.00100	14:55:03	D	12.90
214	MOGA	BAGHA PURANA	AQUA	30.52800	75.02200	14:55:03	D	13.60
215	MOGA	BAGHA PURANA	AQUA	30.71100	75.02900	14:55:03	D	19.50
216	MOGA	BAGHA PURANA	AQUA	30.72700	74.94300	14:55:03	D	15.90
217	MOGA	BAGHA PURANA	AQUA	30.73000	74.93700	14:55:03	D	20.80
218	MOGA	BAGHA PURANA	AQUA	30.75000	75.01800	14:55:03	D	15.50
219	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.88031	75.17675	14:05:53	D	7.80
220	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.88937	75.10408	14:05:53	D	14.20
221	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89432	75.10355	14:05:53	D	14.20
222	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.93284	75.08646	14:05:53	D	7.60
223	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.93334	75.08440	14:05:53	D	13.60
224	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.93780	75.08593	14:05:53	D	5.30
225	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97788	75.33047	14:05:53	D	3.20
226	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97902	75.33223	14:05:53	D	5.60
227	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.04005	75.16444	14:05:53	D	12.70

228	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.04558	75.11143	14:05:53	D	3.60
229	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.04620	75.11015	14:05:53	D	5.40
230	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.05000	75.16338	14:05:53	D	11.30
231	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.05029	75.16216	14:05:53	D	8.10
232	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.05079	75.16869	14:05:53	D	8.10
233	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.06052	75.16885	14:05:53	D	6.60
234	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.06076	75.16762	14:05:53	D	9.00
235	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.98500	75.32500	14:55:03	D	15.00
236	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.00400	75.25600	14:55:03	D	18.80
237	MOGA	MOGA 1	S-NPP	30.69682	75.21135	14:05:53	D	6.00
238	MOGA	MOGA 1	S-NPP	30.75830	75.28378	14:05:53	D	5.80
239	MOGA	MOGA 1	S-NPP	30.81124	75.13826	14:05:53	D	5.40
240	MOGA	MOGA 1	S-NPP	30.85379	75.22536	14:05:53	D	6.30
241	MOGA	MOGA 1	S-NPP	30.85409	75.22558	14:05:53	D	5.30
242	MOGA	MOGA 1	AQUA	30.74300	75.21200	14:55:03	D	16.80
243	MOGA	MOGA 2	S-NPP	30.80316	74.98492	14:05:53	D	4.70
244	MOGA	MOGA 2	S-NPP	30.80862	74.99069	14:05:53	D	4.00
245	MOGA	MOGA 2	S-NPP	30.82064	75.01491	14:05:53	D	4.90
246	MOGA	MOGA 2	S-NPP	30.82232	75.01476	14:05:53	D	3.70
247	MOGA	MOGA 2	S-NPP	30.85365	75.09495	14:05:53	D	5.70
248	MOGA	MOGA 2	S-NPP	30.85782	75.02367	14:05:53	D	8.70
249	MOGA	MOGA 2	S-NPP	30.88579	75.00140	14:05:53	D	11.60
250	MOGA	MOGA 2	AQUA	30.79700	74.99100	14:55:03	D	14.20
251	MOGA	NIHAL SINGH	S-NPP	30.59961	75.19716	14:05:53	D	5.60
252	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24437	74.70403	14:05:53	D	6.10
253	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28411	74.61334	14:05:53	D	4.40
254	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28412	74.61012	14:05:53	D	6.60
255	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32523	74.75258	14:05:53	D	5.30
256	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36269	74.79092	14:05:53	D	5.70
257	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37125	74.67480	14:05:53	D	5.10
258	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37172	74.67500	14:05:53	D	4.60
259	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37654	74.68021	14:05:53	D	5.80
260	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37706	74.68040	14:05:53	D	4.60

261	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39268	74.64237	14:05:53	D	3.20
262	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39295	74.64267	14:05:53	D	2.80
263	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.40807	74.65260	14:05:53	D	3.10
264	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.17700	74.60500	14:55:03	D	14.50
265	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.17900	74.62400	14:55:03	D	11.80
266	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.30900	74.63900	14:55:03	D	13.10
267	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32700	74.51500	14:55:03	D	14.20
268	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.45400	74.62700	14:55:03	D	12.70
269	MUKTSAR	LAMBI	S-NPP	29.92559	74.59165	14:05:53	D	8.70
270	MUKTSAR	MALOUT	S-NPP	30.16939	74.40172	14:05:53	D	3.70
271	MUKTSAR	MALOUT	S-NPP	30.18543	74.47485	14:05:53	D	4.50
272	MUKTSAR	MALOUT	S-NPP	30.28477	74.40269	14:05:53	D	8.10
273	MUKTSAR	MALOUT	S-NPP	30.33558	74.48962	14:05:53	D	5.20
274	MUKTSAR	MALOUT	AQUA	30.18600	74.45100	14:55:03	D	10.70
275	MUKTSAR	MALOUT	AQUA	30.22900	74.43800	14:55:03	D	11.30
276	MUKTSAR	MUKTSAR	S-NPP	30.38866	74.43060	14:05:53	D	10.60
277	MUKTSAR	MUKTSAR	S-NPP	30.41694	74.47980	14:05:53	D	16.00
278	MUKTSAR	MUKTSAR	S-NPP	30.48061	74.44328	14:05:53	D	7.20
279	MUKTSAR	MUKTSAR	S-NPP	30.48348	74.69583	14:05:53	D	5.30
280	MUKTSAR	MUKTSAR	S-NPP	30.48483	74.69813	14:05:53	D	5.40
281	MUKTSAR	MUKTSAR	S-NPP	30.48901	74.76204	14:05:53	D	15.70
282	MUKTSAR	MUKTSAR	S-NPP	30.49026	74.75821	14:05:53	D	11.00
283	MUKTSAR	MUKTSAR	S-NPP	30.49383	74.76150	14:05:53	D	7.30
284	MUKTSAR	MUKTSAR	S-NPP	30.49943	74.71220	14:05:53	D	8.90
285	MUKTSAR	MUKTSAR	S-NPP	30.50090	74.71450	14:05:53	D	8.50
286	MUKTSAR	MUKTSAR	S-NPP	30.50626	74.71996	14:05:53	D	8.50
287	MUKTSAR	MUKTSAR	S-NPP	30.52874	74.49377	14:05:53	D	4.80
288	MUKTSAR	MUKTSAR	S-NPP	30.57432	74.67953	14:05:53	D	4.80
289	MUKTSAR	MUKTSAR	S-NPP	30.63838	74.58616	14:05:53	D	8.00
290	MUKTSAR	MUKTSAR	S-NPP	30.64316	74.58562	14:05:53	D	9.80
291	MUKTSAR	MUKTSAR	AQUA	30.40600	74.38300	14:55:03	D	13.90
292	MUKTSAR	MUKTSAR	AQUA	30.40900	74.39000	14:55:03	D	9.80
293	MUKTSAR	MUKTSAR	AQUA	30.42700	74.47600	14:55:03	D	14.20

294	MUKTSAR	MUKTSAR	AQUA	30.47900	74.64300	14:55:03	D	49.80
295	MUKTSAR	MUKTSAR	AQUA	30.49900	74.72000	14:55:03	D	18.60
296	MUKTSAR	MUKTSAR	AQUA	30.53900	74.45500	14:55:03	D	12.80
297	MUKTSAR	MUKTSAR	AQUA	30.58100	74.64400	14:55:03	D	12.70
298	PATIALA	BHUNARHERI	S-NPP	30.27770	76.58587	14:05:53	D	4.50
299	PATIALA	NABHA	S-NPP	30.38389	76.17639	14:05:53	D	1.80
300	PATIALA	PATRAN	S-NPP	29.98028	76.14153	14:05:53	D	2.10
301	PATIALA	SAMANA	S-NPP	30.06660	76.10244	14:05:53	D	1.40
302	PATIALA	SAMANA	S-NPP	30.10924	76.10294	14:05:53	D	5.60
303	PATIALA	SAMANA	S-NPP	30.12926	76.09006	14:05:53	D	4.20
304	PATIALA	SAMANA	S-NPP	30.21930	76.09795	14:05:53	D	3.00
305	PATIALA	SAMANA	S-NPP	30.22900	76.15542	14:05:53	D	2.20
306	PATIALA	SAMANA	S-NPP	30.23396	76.15127	14:05:53	D	3.00
307	SANGRUR	ANDANA	S-NPP	29.78085	75.88884	14:05:53	D	1.80
308	SANGRUR	ANDANA	S-NPP	29.83732	76.06094	12:25:36	D	7.60
309	SANGRUR	ANDANA	AQUA	29.78600	75.96900	14:55:03	D	16.50
310	SANGRUR	BHAWANIGARH	S-NPP	30.17858	75.92387	14:05:53	D	3.70
311	SANGRUR	BHAWANIGARH	S-NPP	30.18005	75.94147	14:05:53	D	1.90
312	SANGRUR	BHAWANIGARH	S-NPP	30.18096	75.93997	14:05:53	D	1.50
313	SANGRUR	BHAWANIGARH	S-NPP	30.18653	76.01938	14:05:53	D	3.70
314	SANGRUR	BHAWANIGARH	S-NPP	30.18693	76.01798	14:05:53	D	3.30
315	SANGRUR	BHAWANIGARH	S-NPP	30.22793	76.00668	14:05:53	D	2.10
316	SANGRUR	BHAWANIGARH	S-NPP	30.32596	76.04300	14:05:53	D	6.20
317	SANGRUR	BHAWANIGARH	AQUA	30.17500	75.96900	14:55:03	D	33.70
318	SANGRUR	BHAWANIGARH	AQUA	30.17600	75.98600	14:55:03	D	31.00
319	SANGRUR	BHAWANIGARH	AQUA	30.17700	75.99300	14:55:03	D	16.50
320	SANGRUR	BHAWANIGARH	AQUA	30.22300	76.07700	14:55:03	D	19.80
321	SANGRUR	BHAWANIGARH	AQUA	30.28100	76.12000	14:55:03	D	16.60
322	SANGRUR	DHURI	S-NPP	30.32810	75.87090	14:05:53	D	2.90
323	SANGRUR	DHURI	S-NPP	30.33636	75.90909	14:05:53	D	3.10
324	SANGRUR	DHURI	S-NPP	30.34706	75.78458	14:05:53	D	2.60
325	SANGRUR	DHURI	S-NPP	30.34734	75.78804	14:05:53	D	2.60
326	SANGRUR	DHURI	S-NPP	30.36019	75.88180	14:05:53	D	2.20

327	SANGRUR	DHURI	S-NPP	30.36585	75.76176	14:05:53	D	6.30
328	SANGRUR	DHURI	S-NPP	30.36793	75.76319	14:05:53	D	3.40
329	SANGRUR	DHURI	S-NPP	30.37764	75.84119	14:05:53	D	2.80
330	SANGRUR	DIRBA	S-NPP	30.04950	75.95724	14:05:53	D	3.60
331	SANGRUR	DIRBA	S-NPP	30.04979	75.96075	14:05:53	D	3.60
332	SANGRUR	DIRBA	S-NPP	30.06071	75.96677	14:05:53	D	1.20
333	SANGRUR	DIRBA	S-NPP	30.06222	75.96758	14:05:53	D	1.50
334	SANGRUR	DIRBA	S-NPP	30.08098	76.07682	14:05:53	D	2.20
335	SANGRUR	DIRBA	S-NPP	30.10674	76.07059	14:05:53	D	3.40
336	SANGRUR	DIRBA	S-NPP	30.11167	76.06649	14:05:53	D	9.70
337	SANGRUR	DIRBA	S-NPP	30.11717	75.93712	14:05:53	D	2.20
338	SANGRUR	DIRBA	S-NPP	30.16250	75.91839	14:05:53	D	4.80
339	SANGRUR	DIRBA	S-NPP	30.16357	75.91690	14:05:53	D	2.40
340	SANGRUR	DIRBA	S-NPP	30.16384	75.92041	14:05:53	D	2.40
341	SANGRUR	LEHRA GAGA	S-NPP	29.81706	75.82620	14:05:53	D	3.40
342	SANGRUR	LEHRA GAGA	S-NPP	29.82866	75.84805	12:25:36	D	8.70
343	SANGRUR	LEHRA GAGA	S-NPP	29.83302	75.84428	12:25:36	D	6.70
344	SANGRUR	LEHRA GAGA	S-NPP	29.85461	75.84313	14:05:53	D	2.20
345	SANGRUR	LEHRA GAGA	S-NPP	29.89143	75.88356	14:05:53	D	2.50
346	SANGRUR	LEHRA GAGA	S-NPP	29.91203	75.81887	14:05:53	D	4.40
347	SANGRUR	LEHRA GAGA	S-NPP	29.92056	75.79729	14:05:53	D	6.00
348	SANGRUR	LEHRA GAGA	S-NPP	29.92311	75.89082	14:05:53	D	1.90
349	SANGRUR	LEHRA GAGA	S-NPP	29.92853	75.89375	14:05:53	D	2.40
350	SANGRUR	LEHRA GAGA	S-NPP	29.92968	75.90765	14:05:53	D	3.60
351	SANGRUR	LEHRA GAGA	S-NPP	29.93196	75.93551	14:05:53	D	6.40
352	SANGRUR	LEHRA GAGA	S-NPP	29.93225	75.93900	14:05:53	D	6.40
353	SANGRUR	LEHRA GAGA	S-NPP	29.94251	75.87485	14:05:53	D	2.00
354	SANGRUR	LEHRA GAGA	S-NPP	29.97133	75.75922	14:05:53	D	1.50
355	SANGRUR	LEHRA GAGA	S-NPP	29.97606	75.69021	14:05:53	D	6.40
356	SANGRUR	LEHRA GAGA	S-NPP	29.97762	75.83815	14:05:53	D	4.20
357	SANGRUR	LEHRA GAGA	S-NPP	29.98219	75.83071	14:05:53	D	4.00
358	SANGRUR	LEHRA GAGA	S-NPP	29.98279	75.71001	14:05:53	D	7.40
359	SANGRUR	LEHRA GAGA	S-NPP	29.99229	75.89254	14:05:53	D	3.10

360	SANGRUR	LEHRA GAGA	AQUA	29.85200	75.83600	14:55:03	D	18.80
361	SANGRUR	LEHRA GAGA	AQUA	29.89300	75.87300	14:55:03	D	21.00
362	SANGRUR	LEHRA GAGA	AQUA	29.89500	75.87800	14:55:03	D	16.70
363	SANGRUR	LEHRA GAGA	AQUA	29.98100	75.70100	14:55:03	D	21.20
364	SANGRUR	SANGRUR	S-NPP	30.15816	75.86600	14:05:53	D	3.50
365	SANGRUR	SANGRUR	S-NPP	30.15984	75.86787	14:05:53	D	4.40
366	SANGRUR	SANGRUR	S-NPP	30.18227	75.75728	14:05:53	D	0.80
367	SANGRUR	SANGRUR	S-NPP	30.20423	75.83872	14:05:53	D	3.10
368	SANGRUR	SANGRUR	S-NPP	30.20516	75.91623	14:05:53	D	4.70
369	SANGRUR	SANGRUR	S-NPP	30.22066	75.72223	14:05:53	D	3.90
370	SANGRUR	SANGRUR	S-NPP	30.22094	75.72566	14:05:53	D	3.90
371	SANGRUR	SANGRUR	S-NPP	30.22750	75.93529	14:05:53	D	4.00
372	SANGRUR	SANGRUR	S-NPP	30.26482	75.88188	14:05:53	D	2.20
373	SANGRUR	SANGRUR	S-NPP	30.26511	75.88540	14:05:53	D	4.40
374	SANGRUR	SANGRUR	S-NPP	30.26676	75.88422	14:05:53	D	3.80
375	SANGRUR	SANGRUR	S-NPP	30.27066	75.73327	14:05:53	D	2.30
376	SANGRUR	SANGRUR	S-NPP	30.28332	75.76321	14:05:53	D	2.60
377	SANGRUR	SANGRUR	S-NPP	30.28527	75.94018	14:05:53	D	2.50
378	SANGRUR	SANGRUR	S-NPP	30.28631	75.86806	14:05:53	D	2.20
379	SANGRUR	SANGRUR	S-NPP	30.28656	75.93909	14:05:53	D	2.90
380	SANGRUR	SANGRUR	S-NPP	30.29146	75.86754	14:05:53	D	2.20
381	SANGRUR	SANGRUR	S-NPP	30.29691	75.93804	14:05:53	D	3.40
382	SANGRUR	SANGRUR	S-NPP	30.29719	75.94157	14:05:53	D	3.40
383	SANGRUR	SANGRUR	AQUA	30.18800	75.82600	14:55:03	D	17.00
384	SANGRUR	SHER PUR	S-NPP	30.36766	75.75973	14:05:53	D	3.40
385	SANGRUR	SHER PUR	S-NPP	30.37282	75.69318	14:05:53	D	3.70
386	SANGRUR	SHER PUR	S-NPP	30.38627	75.73339	14:05:53	D	6.30
387	SANGRUR	SHER PUR	S-NPP	30.38654	75.73685	14:05:53	D	7.70
388	SANGRUR	SHER PUR	S-NPP	30.39247	75.74667	14:05:53	D	1.90
389	SANGRUR	SHER PUR	S-NPP	30.39671	75.67001	14:05:53	D	3.90
390	SANGRUR	SHER PUR	S-NPP	30.41158	75.72733	14:05:53	D	2.30
391	SANGRUR	SHER PUR	S-NPP	30.41864	75.75100	14:05:53	D	1.30
392	SANGRUR	SHER PUR	S-NPP	30.46375	75.70219	14:05:53	D	2.70

393	SANGRUR	SHER PUR	S-NPP	30.48796	75.74846	14:05:53	D	3.00
394	SANGRUR	SHER PUR	S-NPP	30.49174	75.73061	14:05:53	D	8.30
395	SANGRUR	SUNAM	S-NPP	30.01154	75.81035	14:05:53	D	1.60
396	SANGRUR	SUNAM	S-NPP	30.02943	75.71545	14:05:53	D	4.60
397	SANGRUR	SUNAM	S-NPP	30.04261	75.93673	14:05:53	D	4.90
398	SANGRUR	SUNAM	S-NPP	30.04290	75.94023	14:05:53	D	4.90
399	SANGRUR	SUNAM	S-NPP	30.04374	75.88731	14:05:53	D	3.60
400	SANGRUR	SUNAM	S-NPP	30.06501	75.86846	14:05:53	D	1.30
401	SANGRUR	SUNAM	S-NPP	30.06567	75.83963	14:05:53	D	6.00
402	SANGRUR	SUNAM	S-NPP	30.07182	75.91261	14:05:53	D	6.20
403	SANGRUR	SUNAM	S-NPP	30.07232	75.89581	14:05:53	D	1.50
404	SANGRUR	SUNAM	S-NPP	30.07314	75.90628	14:05:53	D	7.10
405	SANGRUR	SUNAM	S-NPP	30.10449	75.84338	14:05:53	D	2.40
406	SANGRUR	SUNAM	S-NPP	30.12024	75.78259	14:05:53	D	2.40
407	SANGRUR	SUNAM	S-NPP	30.15697	75.76340	14:05:53	D	4.00
408	SANGRUR	SUNAM	S-NPP	30.16002	75.76466	14:05:53	D	5.30
409	SANGRUR	SUNAM	S-NPP	30.16719	75.76232	14:05:53	D	2.80
410	SBS NAGAR	NAWAN SHAHR	S-NPP	30.99685	76.13023	14:05:53	D	1.70
411	TARN TARAN	BHIKHIWIND	S-NPP	31.27923	74.64832	14:05:53	D	9.60
412	TARN TARAN	BHIKHIWIND	S-NPP	31.37960	74.58694	14:05:53	D	3.80
413	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26790	74.92680	14:05:53	D	3.50
414	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30129	74.91029	14:05:53	D	5.20
415	TARN TARAN	TARN TARAN	AQUA	31.36800	74.81200	14:55:03	D	10.40
416	TARN TARAN	VALTOHA	S-NPP	31.13177	74.56268	14:05:53	D	5.30
417	TARN TARAN	VALTOHA	S-NPP	31.14773	74.57912	14:05:53	D	7.70
418	TARN TARAN	VALTOHA	S-NPP	31.22984	74.64150	14:05:53	D	4.60

Details of residue burning events in Haryana on 11-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	FARIDABAD	BALLABGARH	S-NPP	28.26947	77.27509	02:55:11	N	0.70
2	FATEHABAD	JAKHAL	S-NPP	29.70844	75.72639	14:05:53	D	2.60
3	FATEHABAD	JAKHAL	S-NPP	29.71351	75.72587	14:05:53	D	9.30
4	FATEHABAD	TOHANA	S-NPP	29.69110	75.88932	14:05:53	D	2.50
5	FATEHABAD	TOHANA	AQUA	29.62900	75.81400	14:55:03	D	13.80
6	HISAR	NARNAUND	S-NPP	29.31738	76.10266	14:05:53	D	1.70
7	JIND	JIND	S-NPP	29.26265	76.26868	14:05:53	D	2.30
8	JIND	NARWANA	S-NPP	29.51173	76.02364	14:05:53	D	3.50
9	JIND	NARWANA	S-NPP	29.64218	75.95094	14:05:53	D	6.40
10	JIND	NARWANA	S-NPP	29.64416	75.94991	14:05:53	D	10.20
11	JIND	NARWANA	S-NPP	29.64443	75.95337	14:05:53	D	6.90
12	JIND	NARWANA	S-NPP	29.64732	75.95043	14:05:53	D	7.80
13	JIND	NARWANA	S-NPP	29.64762	75.95390	14:05:53	D	5.20
14	JIND	NARWANA	S-NPP	29.65749	76.13337	14:05:53	D	2.70
15	JIND	NARWANA	S-NPP	29.65827	76.13262	14:05:53	D	3.30
16	JIND	NARWANA	S-NPP	29.72939	76.10402	14:05:53	D	3.90
17	JIND	NARWANA	S-NPP	29.76116	76.10800	14:05:53	D	1.70
18	JIND	PILLUKHERA	S-NPP	29.37454	76.42406	14:05:53	D	3.90
19	JIND	PILLUKHERA	S-NPP	29.37482	76.42776	14:05:53	D	6.20
20	KAITHAL	KAITHAL	S-NPP	29.76688	76.24129	14:05:53	D	2.30
21	KAITHAL	PUNDRI	S-NPP	29.63025	76.60151	02:55:11	N	0.80
22	KARNAL	ASSANDH	S-NPP	29.47313	76.59077	14:05:53	D	2.40
23	KARNAL	ASSANDH	S-NPP	29.47658	76.58981	14:05:53	D	4.80
24	ROHTAK	LAKHAN MAJRA	S-NPP	29.03010	76.52659	14:05:53	D	4.30
25	SIRSA	RANIA	S-NPP	29.65560	74.58695	14:05:53	D	2.80
26	SIRSA	SIRSA	S-NPP	29.47970	75.00792	02:55:11	N	0.30
27	SIRSA	SIRSA	S-NPP	29.52542	74.96970	02:55:11	N	1.30

Details of residue burning events in Uttar Pradesh on 11-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ALIGARH	KHAIR	S-NPP	27.95644	77.74290	02:55:11	N	1.10
2	BALRAMPUR	TULSIPUR	S-NPP	27.51633	82.63484	12:25:36	D	2.10
3	ETAWAH	BHARTHNA	S-NPP	26.90049	79.19158	12:25:36	D	2.40
4	GORAKHPUR	GORAKHPUR	S-NPP	26.77744	83.52264	12:25:36	D	8.30
5	HARDOI	BILGRAM	S-NPP	27.05582	80.21831	12:25:36	D	3.60
6	HARDOI	BILGRAM	S-NPP	27.05902	80.21892	12:25:36	D	3.90
7	HARDOI	SHAHABAD	S-NPP	27.52514	79.88773	12:25:36	D	3.50
8	HARDOI	SHAHABAD	S-NPP	27.66535	79.98534	14:05:53	D	3.70
9	JHANSI	JHANSI	S-NPP	25.53757	78.55367	14:05:53	D	2.60
10	JHANSI	JHANSI	AQUA	25.55600	78.66100	14:55:03	D	31.80
11	JHANSI	JHANSI	AQUA	25.55700	78.65400	14:55:03	D	33.60
12	JHANSI	MOTH	S-NPP	25.89734	78.91557	14:05:53	D	3.00
13	KANPUR	KANPUR NAGAR	S-NPP	26.30312	80.18575	14:05:53	D	3.20
14	KANPUR DEHAT	AKBARPUR	S-NPP	26.28109	80.03973	14:05:53	D	3.40
15	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.25294	79.99701	14:05:53	D	4.90
16	KHERI	MOHMADI	S-NPP	27.77491	80.41119	12:25:36	D	3.10
17	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.23866	83.53692	12:25:36	D	5.50
18	MAHARAJGANJ	NICHLAUL	S-NPP	27.37089	83.75417	12:25:36	D	6.40
19	MATHURA	MATHURA	S-NPP	27.59739	77.54592	14:05:53	D	1.40
20	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.88833	82.87173	12:25:36	D	3.70
21	SHAHJAHANPUR	PUWANYA	S-NPP	27.98179	80.01964	01:14:54	N	0.70
22	SHAHJAHANPUR	TILHAR	S-NPP	28.12204	79.78295	01:14:54	N	0.70
23	SHARANPUR	RAMPUR MANIHARRAN	S-NPP	29.72816	77.55210	14:05:53	D	2.60
24	SIDDHARTHANAGAR	BANSI	S-NPP	27.01876	82.89320	12:25:36	D	1.70
25	SIDDHARTHANAGAR	BANSI	S-NPP	27.02185	82.89407	12:25:36	D	2.30

Details of residue burning events in Rajasthan on 11-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARAN	KISHANGUNJ	S-NPP	24.86240	76.89113	14:05:53	D	2.40
2	BARAN	KISHANGUNJ	S-NPP	24.86393	76.89003	14:05:53	D	2.20
3	BARAN	KISHANGUNJ	S-NPP	24.87049	76.86676	14:05:53	D	1.70
4	BARAN	KISHANGUNJ	S-NPP	24.87219	76.86558	14:05:53	D	5.70
5	BARAN	KISHANGUNJ	S-NPP	25.22337	76.72504	14:05:53	D	4.90
6	BARAN	KISHANGUNJ	S-NPP	25.35426	76.60394	14:05:53	D	3.30
7	BARAN	KISHANGUNJ	S-NPP	25.35457	76.60720	14:05:53	D	3.30
8	BARAN	KISHANGUNJ	S-NPP	25.35998	76.60995	14:05:53	D	8.50
9	BARAN	MANGROL	S-NPP	25.29133	76.53508	14:05:53	D	1.80
10	BARAN	SHAHBAD	S-NPP	25.29915	77.20966	14:05:53	D	1.90
11	BUNDI	BUNDI	S-NPP	25.28758	75.73274	14:05:53	D	10.00
12	BUNDI	BUNDI	S-NPP	25.28896	75.73405	14:05:53	D	14.90
13	BUNDI	BUNDI	S-NPP	25.29240	75.73219	14:05:53	D	7.90
14	BUNDI	BUNDI	AQUA	25.34600	75.75800	14:55:03	D	17.60
15	BUNDI	HINDOLI	S-NPP	25.48670	75.59483	14:05:53	D	5.00
16	BUNDI	KESHORAIPATAN	S-NPP	25.27685	76.00779	14:05:53	D	10.70
17	BUNDI	KESHORAIPATAN	S-NPP	25.30190	75.99178	14:05:53	D	6.10
18	BUNDI	KESHORAIPATAN	S-NPP	25.30510	75.99259	14:05:53	D	9.20
19	BUNDI	KESHORAIPATAN	S-NPP	25.38923	75.92192	14:05:53	D	10.20
20	GANGANAGAR	ANAPGARH	S-NPP	29.19194	73.24284	14:05:53	D	4.80
21	GANGANAGAR	ANAPGARH	S-NPP	29.21036	73.16506	14:05:53	D	2.30
22	GANGANAGAR	ANAPGARH	S-NPP	29.21609	73.17838	14:05:53	D	8.80
23	GANGANAGAR	SURATGARH	S-NPP	29.31002	73.71199	14:05:53	D	1.60
24	GANGANAGAR	SURATGARH	S-NPP	29.36405	73.73371	14:05:53	D	5.50
25	GANGANAGAR	SURATGARH	AQUA	29.37000	73.73600	14:55:03	D	13.30
26	GANGANAGAR	SURATGARH	AQUA	29.37200	73.75200	14:55:03	D	16.30
27	GANGANAGAR	VIJAY NAGAR	S-NPP	29.18884	73.48194	14:05:53	D	18.20
28	GANGANAGAR	VIJAY NAGAR	S-NPP	29.21569	73.52935	14:05:53	D	4.80
29	GANGANAGAR	VIJAY NAGAR	S-NPP	29.21582	73.52750	14:05:53	D	5.40
30	GANGANAGAR	VIJAY NAGAR	S-NPP	29.27394	73.57629	14:05:53	D	8.70

31	GANGANAGAR	VIJAY NAGAR	S-NPP	29.27836	73.57573	14:05:53	D	8.70
32	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33029	73.68929	14:05:53	D	8.00
33	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33248	73.68699	14:05:53	D	16.40
34	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33475	73.68874	14:05:53	D	8.00
35	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35669	73.70418	14:05:53	D	5.20
36	GANGANAGAR	VIJAY NAGAR	S-NPP	29.36115	73.70363	14:05:53	D	5.20
37	HANUMANGARH	HANUMANGARH	S-NPP	29.34823	74.34130	14:05:53	D	3.80
38	HANUMANGARH	HANUMANGARH	S-NPP	29.52102	74.16899	14:05:53	D	4.70
39	HANUMANGARH	HANUMANGARH	S-NPP	29.55527	74.28533	14:05:53	D	30.40
40	HANUMANGARH	HANUMANGARH	S-NPP	29.56711	74.41204	14:05:53	D	22.00
41	HANUMANGARH	HANUMANGARH	S-NPP	29.57075	74.40041	14:05:53	D	14.40
42	HANUMANGARH	HANUMANGARH	S-NPP	29.57542	74.39986	14:05:53	D	15.60
43	HANUMANGARH	HANUMANGARH	S-NPP	29.60386	74.35175	14:05:53	D	6.20
44	HANUMANGARH	HANUMANGARH	S-NPP	29.60585	74.34853	14:05:53	D	8.40
45	HANUMANGARH	HANUMANGARH	S-NPP	29.66642	74.24147	14:05:53	D	4.40
46	HANUMANGARH	HANUMANGARH	AQUA	29.58900	74.38800	14:55:03	D	32.20
47	HANUMANGARH	PILIBANGA	S-NPP	29.35177	74.18259	14:05:53	D	5.70
48	HANUMANGARH	PILIBANGA	S-NPP	29.39964	73.96188	14:05:53	D	6.50
49	HANUMANGARH	PILIBANGA	S-NPP	29.41525	73.98101	14:05:53	D	3.50
50	HANUMANGARH	PILIBANGA	S-NPP	29.41576	73.98624	14:05:53	D	3.80
51	HANUMANGARH	PILIBANGA	S-NPP	29.43491	73.94702	14:05:53	D	11.30
52	HANUMANGARH	PILIBANGA	S-NPP	29.45069	74.06152	14:05:53	D	3.50
53	HANUMANGARH	PILIBANGA	S-NPP	29.46543	74.07043	14:05:53	D	10.30
54	HANUMANGARH	PILIBANGA	S-NPP	29.46594	74.07571	14:05:53	D	27.00
55	HANUMANGARH	PILIBANGA	S-NPP	29.47665	74.09047	14:05:53	D	2.50
56	HANUMANGARH	PILIBANGA	S-NPP	29.50138	74.05824	14:05:53	D	4.80
57	HANUMANGARH	PILIBANGA	AQUA	29.36800	74.03700	14:55:03	D	10.80
58	HANUMANGARH	PILIBANGA	AQUA	29.46100	74.05800	14:55:03	D	19.50
59	HANUMANGARH	PILIBANGA	AQUA	29.46300	74.06800	14:55:03	D	19.70
60	HANUMANGARH	RAWATSAR	S-NPP	29.28562	74.27182	14:05:53	D	7.90
61	HANUMANGARH	RAWATSAR	S-NPP	29.28675	74.27435	14:05:53	D	13.40
62	HANUMANGARH	RAWATSAR	S-NPP	29.31211	74.35664	14:05:53	D	5.50
63	HANUMANGARH	SANGHRIYA	AQUA	29.93500	74.42700	14:55:03	D	14.10
64	HANUMANGARH	TIBI	S-NPP	29.49176	74.44002	14:05:53	D	12.80

65	HANUMANGARH	TIBI	S-NPP	29.49451	74.57021	14:05:53	D	11.90
66	HANUMANGARH	TIBI	S-NPP	29.53913	74.58807	14:05:53	D	6.20
67	HANUMANGARH	TIBI	S-NPP	29.54020	74.58586	14:05:53	D	3.50
68	HANUMANGARH	TIBI	S-NPP	29.55335	74.57284	14:05:53	D	7.90
69	HANUMANGARH	TIBI	S-NPP	29.56137	74.45218	14:05:53	D	7.10
70	HANUMANGARH	TIBI	S-NPP	29.56605	74.45164	14:05:53	D	7.10
71	HANUMANGARH	TIBI	S-NPP	29.56657	74.45723	14:05:53	D	7.10
72	HANUMANGARH	TIBI	S-NPP	29.65849	74.46059	14:05:53	D	8.30
73	HANUMANGARH	TIBI	AQUA	29.54100	74.48600	14:55:03	D	20.70
74	HANUMANGARH	TIBI	AQUA	29.54200	74.50400	14:55:03	D	25.60
75	HANUMANGARH	TIBI	AQUA	29.57100	74.55600	14:55:03	D	14.90
76	HANUMANGARH	TIBI	AQUA	29.57400	74.46300	14:55:03	D	11.70
77	HANUMANGARH	TIBI	AQUA	29.57500	74.48100	14:55:03	D	38.10
78	KOTA	LADPURA	S-NPP	25.11561	75.94976	14:05:53	D	6.10
79	KOTA	PIPALDA	S-NPP	25.44378	76.54111	14:05:53	D	3.70
80	KOTA	PIPALDA	S-NPP	25.44886	76.54058	14:05:53	D	5.10
81	KOTA	PIPALDA	S-NPP	25.44917	76.54384	14:05:53	D	5.10
82	KOTA	PIPALDA	AQUA	25.42000	76.58600	14:55:03	D	34.00
83	SWAIMADHOPUR	KHANDAR	S-NPP	25.92225	76.60767	14:05:53	D	3.30
84	SWAIMADHOPUR	KHANDAR	S-NPP	25.92738	76.60711	14:05:53	D	3.30
85	SWAIMADHOPUR	KHANDAR	S-NPP	25.94578	76.63893	14:05:53	D	4.90

Details of residue burning events in Madhya Pradesh on 11-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.53959	77.57974	14:05:53	D	2.10
2	ASHOKNAGAR	CHANDERI	S-NPP	24.58746	77.94186	14:05:53	D	4.90
3	ASHOKNAGAR	CHANDERI	S-NPP	24.59027	77.97273	12:25:36	D	3.40
4	ASHOKNAGAR	CHANDERI	S-NPP	24.59204	77.97361	12:25:36	D	4.70
5	ASHOKNAGAR	CHANDERI	S-NPP	24.59296	77.94131	14:05:53	D	1.90
6	ASHOKNAGAR	CHANDERI	S-NPP	24.66641	77.89586	14:05:53	D	3.70
7	ASHOKNAGAR	ISAGARH	S-NPP	24.70114	77.84953	14:05:53	D	5.90
8	ASHOKNAGAR	ISAGARH	S-NPP	24.75113	77.85249	14:05:53	D	1.70
9	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31146	77.93399	12:25:36	D	6.70
10	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31489	77.93373	12:25:36	D	4.50
11	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32960	77.98083	14:05:53	D	5.80
12	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32994	77.98056	14:05:53	D	8.30
13	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33194	77.94558	14:05:53	D	3.80
14	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33252	77.94519	14:05:53	D	3.30
15	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33510	77.98030	14:05:53	D	3.20
16	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35013	78.08916	14:05:53	D	6.10
17	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35054	78.08930	14:05:53	D	4.70
18	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35072	78.02970	14:05:53	D	3.20
19	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35546	77.95461	14:05:53	D	2.60
20	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36794	78.03589	14:05:53	D	7.70
21	BHIND	GOHAD	S-NPP	26.43815	78.29575	12:25:36	D	4.60
22	BHIND	GOHAD	S-NPP	26.45339	78.32532	14:05:53	D	5.30
23	BHIND	GOHAD	S-NPP	26.45487	78.32780	14:05:53	D	4.70
24	BHIND	GOHAD	S-NPP	26.46524	78.32870	14:05:53	D	4.60
25	BHIND	GOHAD	S-NPP	26.46637	78.32677	14:05:53	D	5.00
26	BHIND	GOHAD	S-NPP	26.49467	78.43274	12:25:36	D	2.80
27	BHIND	GOHAD	S-NPP	26.49759	78.43523	14:05:53	D	5.40
28	BHIND	LAHAR	S-NPP	25.98723	78.79611	14:05:53	D	5.90
29	BHIND	LAHAR	S-NPP	25.98790	78.80537	14:05:53	D	4.50

30	BHIND	LAHAR	S-NPP	25.98917	78.79549	14:05:53	D	6.50
31	BHIND	LAHAR	S-NPP	25.98990	78.80472	14:05:53	D	4.60
32	BHIND	LAHAR	S-NPP	26.05409	78.81844	14:05:53	D	8.70
33	BHIND	LAHAR	S-NPP	26.07575	78.86823	14:05:53	D	2.70
34	BHIND	ROUN	S-NPP	26.32995	79.02046	14:05:53	D	2.40
35	BHOPAL	BERASIYA	S-NPP	23.43989	77.45280	14:05:53	D	1.50
36	BHOPAL	BERASIYA	S-NPP	23.44039	77.45359	14:05:53	D	1.70
37	BHOPAL	BERASIYA	S-NPP	23.49287	77.45073	14:05:53	D	1.10
38	BHOPAL	BERASIYA	S-NPP	23.61093	77.53308	01:14:54	N	0.30
39	BHOPAL	HUZUR	S-NPP	23.11061	77.43964	14:05:53	D	2.00
40	BHOPAL	HUZUR	S-NPP	23.11087	77.43964	14:05:53	D	2.40
41	BHOPAL	HUZUR	S-NPP	23.19317	77.52857	14:05:53	D	2.80
42	DATIA	BHANDER	S-NPP	25.56958	78.66451	14:05:53	D	2.20
43	DATIA	BHANDER	S-NPP	25.80502	78.76839	14:05:53	D	1.40
44	DATIA	BHANDER	S-NPP	25.81716	78.79922	12:25:36	D	2.50
45	DATIA	BHANDER	S-NPP	25.87453	78.70669	12:25:36	D	2.60
46	DATIA	BHANDER	S-NPP	25.89922	78.77988	14:05:53	D	2.60
47	DATIA	BHANDER	S-NPP	25.90434	78.79572	12:25:36	D	5.40
48	DATIA	BHANDER	S-NPP	25.90441	78.79915	12:25:36	D	5.70
49	DATIA	BHANDER	S-NPP	25.91823	78.79678	14:05:53	D	3.60
50	DATIA	BHANDER	S-NPP	25.93990	78.74534	12:25:36	D	4.40
51	DATIA	DATIA	S-NPP	25.71767	78.54086	14:05:53	D	2.70
52	DATIA	SEONDHA	S-NPP	25.79561	78.49389	14:05:53	D	4.60
53	DATIA	SEONDHA	S-NPP	25.85067	78.60053	14:05:53	D	14.70
54	DATIA	SEONDHA	S-NPP	25.85075	78.60152	14:05:53	D	17.80
55	DATIA	SEONDHA	S-NPP	25.85103	78.60501	14:05:53	D	16.70
56	DATIA	SEONDHA	S-NPP	25.85564	78.60637	12:25:36	D	5.40
57	DATIA	SEONDHA	S-NPP	25.86111	78.60859	12:25:36	D	8.30
58	DATIA	SEONDHA	S-NPP	25.86265	78.60401	14:05:53	D	3.70
59	DATIA	SEONDHA	S-NPP	25.86270	78.60497	14:05:53	D	3.90
60	DATIA	SEONDHA	S-NPP	25.89277	78.61589	14:05:53	D	5.90
61	DATIA	SEONDHA	S-NPP	25.90074	78.61889	12:25:36	D	3.20
62	DATIA	SEONDHA	S-NPP	25.98028	78.66440	12:25:36	D	4.70

63	DATIA	SEONDHA	S-NPP	25.98670	78.70835	14:05:53	D	2.70
64	DATIA	SEONDHA	S-NPP	26.00296	78.73288	12:25:36	D	7.60
65	DATIA	SEONDHA	S-NPP	26.00542	78.73521	12:25:36	D	8.80
66	DATIA	SEONDHA	S-NPP	26.01225	78.68072	12:25:36	D	4.90
67	DATIA	SEONDHA	S-NPP	26.01527	78.69668	14:05:53	D	3.70
68	DATIA	SEONDHA	S-NPP	26.01593	78.67660	12:25:36	D	13.30
69	DATIA	SEONDHA	S-NPP	26.01867	78.67870	12:25:36	D	4.90
70	DATIA	SEONDHA	S-NPP	26.01974	78.67796	14:05:53	D	2.90
71	DATIA	SEONDHA	S-NPP	26.02042	78.77296	12:25:36	D	5.80
72	DATIA	SEONDHA	S-NPP	26.02108	78.76935	12:25:36	D	3.10
73	DATIA	SEONDHA	S-NPP	26.05231	78.79527	14:05:53	D	5.80
74	DATIA	SEONDHA	S-NPP	26.06094	78.77039	14:05:53	D	4.30
75	DATIA	SEONDHA	S-NPP	26.06230	78.77114	14:05:53	D	3.00
76	DATIA	SEONDHA	S-NPP	26.06610	78.67751	14:05:53	D	2.80
77	DATIA	SEONDHA	S-NPP	26.06685	78.67850	14:05:53	D	3.80
78	DATIA	SEONDHA	S-NPP	26.07194	78.67701	14:05:53	D	2.80
79	DATIA	SEONDHA	S-NPP	26.07270	78.67802	14:05:53	D	3.80
80	DATIA	SEONDHA	S-NPP	26.25346	78.75889	14:05:53	D	2.90
81	DHAR	MANAWAR	S-NPP	22.26397	75.13335	02:55:11	N	1.30
82	GUNA	ARON	S-NPP	24.34753	77.61231	14:05:53	D	1.00
83	GUNA	GUNA	S-NPP	24.75766	76.88556	14:05:53	D	4.70
84	GUNA	GUNA	S-NPP	24.76169	76.88714	14:05:53	D	6.10
85	GUNA	GUNA	S-NPP	24.77190	77.04932	14:05:53	D	2.60
86	GUNA	KUMBHRAJ	S-NPP	24.41781	77.05045	14:05:53	D	2.20
87	GUNA	KUMBHRAJ	S-NPP	24.41813	77.05384	14:05:53	D	2.80
88	GWALIOR	BHITARWAR	S-NPP	25.77751	78.05419	14:05:53	D	3.00
89	GWALIOR	BHITARWAR	S-NPP	25.82555	78.15438	14:05:53	D	3.70
90	GWALIOR	BHITARWAR	S-NPP	25.82853	78.15448	14:05:53	D	2.90
91	GWALIOR	BHITARWAR	S-NPP	25.83256	78.13306	14:05:53	D	3.60
92	GWALIOR	BHITARWAR	S-NPP	25.85015	78.13987	14:05:53	D	1.60
93	GWALIOR	BHITARWAR	S-NPP	25.85775	78.02212	14:05:53	D	5.90
94	GWALIOR	BHITARWAR	S-NPP	25.88797	78.11533	14:05:53	D	4.00
95	GWALIOR	BHITARWAR	S-NPP	25.92468	78.11584	14:05:53	D	3.90

96	GWALIOR	BHITARWAR	S-NPP	25.92780	78.11581	14:05:53	D	4.50
97	GWALIOR	BHITARWAR	S-NPP	26.00999	78.25670	14:05:53	D	4.20
98	GWALIOR	DABRA	S-NPP	25.83580	78.20846	14:05:53	D	1.50
99	GWALIOR	DABRA	S-NPP	25.85339	78.25414	14:05:53	D	3.80
100	GWALIOR	DABRA	S-NPP	25.86036	78.34418	14:05:53	D	5.50
101	GWALIOR	DABRA	S-NPP	25.91075	78.18500	14:05:53	D	2.10
102	GWALIOR	DABRA	S-NPP	25.91284	78.18467	14:05:53	D	3.50
103	GWALIOR	DABRA	S-NPP	25.91426	78.36983	14:05:53	D	5.00
104	GWALIOR	DABRA	S-NPP	25.91838	78.27834	14:05:53	D	1.90
105	GWALIOR	DABRA	S-NPP	25.91985	78.27814	14:05:53	D	1.70
106	GWALIOR	DABRA	S-NPP	25.95272	78.25769	14:05:53	D	11.40
107	GWALIOR	DABRA	S-NPP	25.99632	78.30132	14:05:53	D	4.30
108	GWALIOR	DABRA	S-NPP	26.01499	78.24758	14:05:53	D	8.90
109	HOSHANGABAD	BABAI	S-NPP	22.63630	78.00231	14:05:53	D	3.10
110	HOSHANGABAD	BABAI	S-NPP	22.67900	78.02683	14:05:53	D	3.10
111	HOSHANGABAD	BABAI	S-NPP	22.68004	77.97875	14:05:53	D	2.90
112	HOSHANGABAD	BABAI	S-NPP	22.68914	77.95940	14:05:53	D	3.80
113	HOSHANGABAD	BABAI	S-NPP	22.68948	77.96304	14:05:53	D	3.80
114	HOSHANGABAD	BABAI	S-NPP	22.71185	77.85499	14:05:53	D	5.30
115	HOSHANGABAD	BABAI	S-NPP	22.71219	77.85857	14:05:53	D	5.30
116	HOSHANGABAD	BABAI	S-NPP	22.71458	77.88360	14:05:53	D	2.00
117	HOSHANGABAD	BABAI	S-NPP	22.72029	77.88667	14:05:53	D	2.10
118	HOSHANGABAD	BABAI	S-NPP	22.72914	78.03685	14:05:53	D	1.90
119	HOSHANGABAD	BABAI	S-NPP	22.72999	77.87479	14:05:53	D	2.80
120	HOSHANGABAD	BABAI	S-NPP	22.73223	77.84206	14:05:53	D	2.20
121	HOSHANGABAD	BABAI	S-NPP	22.73246	77.87512	14:05:53	D	5.80
122	HOSHANGABAD	BABAI	S-NPP	22.73456	78.03632	14:05:53	D	4.30
123	HOSHANGABAD	BABAI	S-NPP	22.73535	77.87424	14:05:53	D	2.80
124	HOSHANGABAD	BABAI	S-NPP	22.74169	78.04016	14:05:53	D	2.20
125	HOSHANGABAD	BABAI	S-NPP	22.74387	77.90617	14:05:53	D	3.80
126	HOSHANGABAD	BABAI	S-NPP	22.76769	77.84603	14:05:53	D	6.30
127	HOSHANGABAD	BABAI	S-NPP	22.76802	77.84961	14:05:53	D	3.90
128	HOSHANGABAD	BABAI	S-NPP	22.77338	77.84905	14:05:53	D	3.90

129	HOSHANGABAD	BABAI	S-NPP	22.77371	77.85263	14:05:53	D	3.90
130	HOSHANGABAD	BABAI	S-NPP	22.77519	78.01418	01:14:54	N	1.00
131	HOSHANGABAD	BABAI	S-NPP	22.77941	77.85566	14:05:53	D	6.80
132	HOSHANGABAD	BABAI	S-NPP	22.83547	77.90405	14:05:53	D	2.90
133	HOSHANGABAD	BABAI	S-NPP	22.84038	77.83763	14:05:53	D	1.30
134	HOSHANGABAD	BANKHERI	S-NPP	22.70555	78.44588	14:05:53	D	2.40
135	HOSHANGABAD	BANKHERI	S-NPP	22.79395	78.57912	14:05:53	D	5.80
136	HOSHANGABAD	BANKHERI	S-NPP	22.79630	78.57738	14:05:53	D	7.10
137	HOSHANGABAD	BANKHERI	S-NPP	22.81351	78.57977	14:05:53	D	6.00
138	HOSHANGABAD	BANKHERI	S-NPP	22.81676	78.58093	14:05:53	D	5.80
139	HOSHANGABAD	BANKHERI	S-NPP	22.83360	78.57930	14:05:53	D	4.70
140	HOSHANGABAD	BANKHERI	S-NPP	22.85810	78.53654	14:05:53	D	10.40
141	HOSHANGABAD	HOSHANGABAD	S-NPP	22.61845	77.66125	14:05:53	D	3.70
142	HOSHANGABAD	HOSHANGABAD	S-NPP	22.61893	77.65883	14:05:53	D	2.10
143	HOSHANGABAD	HOSHANGABAD	S-NPP	22.61928	77.66228	14:05:53	D	2.10
144	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64143	77.50961	14:05:53	D	2.70
145	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64175	77.51299	14:05:53	D	2.70
146	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64318	77.69742	14:05:53	D	3.90
147	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64350	77.70090	14:05:53	D	3.90
148	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64731	77.51587	14:05:53	D	4.20
149	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65240	77.73887	14:05:53	D	4.00
150	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66533	77.81989	14:05:53	D	3.10
151	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67399	77.74023	14:05:53	D	1.70
152	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67769	77.83670	14:05:53	D	4.60
153	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68270	77.83258	14:05:53	D	7.10
154	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68304	77.83618	14:05:53	D	5.60
155	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68535	77.80344	14:05:53	D	2.10
156	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69136	77.81003	14:05:53	D	3.40
157	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69773	77.82025	14:05:53	D	3.40
158	HOSHANGABAD	HOSHANGABAD	S-NPP	22.70363	77.76928	14:05:53	D	3.60
159	HOSHANGABAD	HOSHANGABAD	S-NPP	22.70657	77.74400	14:05:53	D	7.10
160	HOSHANGABAD	HOSHANGABAD	S-NPP	22.70963	77.77578	14:05:53	D	2.60
161	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71496	77.77524	14:05:53	D	2.60

162	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72845	77.77080	14:05:53	D	3.30
163	HOSHANGABAD	HOSHANGABAD	S-NPP	22.73061	77.77014	14:05:53	D	2.00
164	HOSHANGABAD	HOSHANGABAD	S-NPP	22.73249	77.75601	14:05:53	D	3.10
165	HOSHANGABAD	HOSHANGABAD	S-NPP	22.73454	77.75539	14:05:53	D	2.00
166	HOSHANGABAD	HOSHANGABAD	AQUA	22.70700	77.76400	14:55:03	D	35.40
167	HOSHANGABAD	ITARSI	S-NPP	22.59013	77.80327	14:05:53	D	5.00
168	HOSHANGABAD	ITARSI	S-NPP	22.61198	77.86231	14:05:53	D	3.50
169	HOSHANGABAD	ITARSI	S-NPP	22.61457	77.73576	14:05:53	D	6.20
170	HOSHANGABAD	ITARSI	S-NPP	22.61509	77.89463	14:05:53	D	1.50
171	HOSHANGABAD	ITARSI	S-NPP	22.61733	77.86182	14:05:53	D	3.50
172	HOSHANGABAD	ITARSI	S-NPP	22.61751	77.91988	14:05:53	D	2.20
173	HOSHANGABAD	ITARSI	S-NPP	22.61860	77.72118	14:05:53	D	4.70
174	HOSHANGABAD	ITARSI	S-NPP	22.61892	77.72469	14:05:53	D	4.70
175	HOSHANGABAD	ITARSI	S-NPP	22.61982	77.85345	14:05:53	D	1.50
176	HOSHANGABAD	ITARSI	S-NPP	22.61984	77.72208	14:05:53	D	7.20
177	HOSHANGABAD	ITARSI	S-NPP	22.62019	77.72558	14:05:53	D	7.20
178	HOSHANGABAD	ITARSI	S-NPP	22.62199	77.85415	14:05:53	D	3.90
179	HOSHANGABAD	ITARSI	S-NPP	22.62423	77.72414	14:05:53	D	4.70
180	HOSHANGABAD	ITARSI	S-NPP	22.62518	77.85291	14:05:53	D	1.50
181	HOSHANGABAD	ITARSI	S-NPP	22.63384	77.80969	14:05:53	D	3.30
182	HOSHANGABAD	ITARSI	S-NPP	22.63731	77.80834	14:05:53	D	3.80
183	HOSHANGABAD	ITARSI	S-NPP	22.63764	77.81189	14:05:53	D	8.60
184	HOSHANGABAD	ITARSI	S-NPP	22.64363	77.81849	14:05:53	D	3.60
185	HOSHANGABAD	ITARSI	S-NPP	22.65734	77.79194	14:05:53	D	4.50
186	HOSHANGABAD	ITARSI	S-NPP	22.66767	77.78729	14:05:53	D	7.10
187	HOSHANGABAD	ITARSI	S-NPP	22.66800	77.79084	14:05:53	D	7.10
188	HOSHANGABAD	ITARSI	S-NPP	22.66833	77.79440	14:05:53	D	9.90
189	HOSHANGABAD	ITARSI	S-NPP	22.66933	77.80507	14:05:53	D	11.20
190	HOSHANGABAD	ITARSI	S-NPP	22.67300	77.78674	14:05:53	D	7.10
191	HOSHANGABAD	ITARSI	S-NPP	22.67334	77.79030	14:05:53	D	7.10
192	HOSHANGABAD	ITARSI	S-NPP	22.67367	77.79385	14:05:53	D	9.90
193	HOSHANGABAD	ITARSI	S-NPP	22.67401	77.79740	14:05:53	D	9.90
194	HOSHANGABAD	PIPARIYA	S-NPP	22.73371	78.44708	14:05:53	D	1.70

195	HOSHANGABAD	PIPARIYA	S-NPP	22.79917	78.37910	14:05:53	D	2.20
196	HOSHANGABAD	SEONI MALWA	S-NPP	22.36267	77.42503	14:05:53	D	2.40
197	HOSHANGABAD	SEONI MALWA	S-NPP	22.39670	77.49427	14:05:53	D	1.80
198	HOSHANGABAD	SEONI MALWA	S-NPP	22.39779	77.45013	14:05:53	D	2.30
199	HOSHANGABAD	SEONI MALWA	S-NPP	22.42767	77.48764	14:05:53	D	2.40
200	HOSHANGABAD	SEONI MALWA	S-NPP	22.43087	77.57609	14:05:53	D	2.10
201	HOSHANGABAD	SEONI MALWA	S-NPP	22.44530	77.56094	14:05:53	D	3.30
202	HOSHANGABAD	SEONI MALWA	S-NPP	22.45054	77.56040	14:05:53	D	3.30
203	HOSHANGABAD	SEONI MALWA	S-NPP	22.47327	77.46928	14:05:53	D	2.90
204	HOSHANGABAD	SEONI MALWA	S-NPP	22.48891	77.57841	14:05:53	D	1.30
205	HOSHANGABAD	SEONI MALWA	S-NPP	22.49185	77.49582	14:05:53	D	1.60
206	HOSHANGABAD	SEONI MALWA	S-NPP	22.59494	77.57774	14:05:53	D	3.20
207	HOSHANGABAD	SEONI MALWA	S-NPP	22.59503	77.58000	14:05:53	D	3.20
208	HOSHANGABAD	SOHAGPUR	S-NPP	22.72462	78.12557	01:14:54	N	0.50
209	HOSHANGABAD	SOHAGPUR	S-NPP	22.73072	78.29095	14:05:53	D	3.20
210	HOSHANGABAD	SOHAGPUR	S-NPP	22.74209	78.29373	14:05:53	D	2.60
211	JABALPUR	JABALPUR	S-NPP	22.86029	79.83675	12:25:36	D	3.40
212	JABALPUR	JABALPUR	S-NPP	23.05580	79.91020	14:05:53	D	2.60
213	JABALPUR	JABALPUR	S-NPP	23.08093	80.04215	12:25:36	D	2.40
214	JABALPUR	JABALPUR	S-NPP	23.08159	80.04210	12:25:36	D	3.40
215	JABALPUR	JABALPUR	S-NPP	23.11753	79.96942	12:25:36	D	3.30
216	JABALPUR	JABALPUR	S-NPP	23.16931	79.81995	12:25:36	D	4.20
217	JABALPUR	JABALPUR	S-NPP	23.23713	79.87052	14:05:53	D	4.70
218	JABALPUR	JABALPUR	S-NPP	23.23790	79.87241	14:05:53	D	3.90
219	JABALPUR	JABALPUR	S-NPP	23.24293	79.94004	14:05:53	D	5.80
220	JABALPUR	JABALPUR	S-NPP	23.24325	79.94212	14:05:53	D	4.90
221	JABALPUR	JABALPUR	S-NPP	23.26358	79.96557	14:05:53	D	6.00
222	JABALPUR	JABALPUR	S-NPP	23.26398	79.97058	14:05:53	D	10.30
223	JABALPUR	JABALPUR	S-NPP	23.29736	79.84743	14:05:53	D	4.00
224	JABALPUR	JABALPUR	S-NPP	23.32933	79.94346	14:05:53	D	8.50
225	JABALPUR	JABALPUR	S-NPP	23.32971	79.94849	14:05:53	D	7.10
226	JABALPUR	JABALPUR	S-NPP	23.32992	79.94494	14:05:53	D	4.10
227	JABALPUR	JABALPUR	S-NPP	23.33033	79.94997	14:05:53	D	4.10

228	JABALPUR	JABALPUR	S-NPP	23.33113	79.88453	14:05:53	D	4.50
229	JABALPUR	JABALPUR	S-NPP	23.33131	79.88794	14:05:53	D	7.00
230	JABALPUR	JABALPUR	S-NPP	23.33154	79.88950	14:05:53	D	4.50
231	JABALPUR	JABALPUR	S-NPP	23.33358	79.91785	14:05:53	D	3.60
232	JABALPUR	JABALPUR	S-NPP	23.33359	79.91440	14:05:53	D	4.60
233	JABALPUR	JABALPUR	S-NPP	23.34431	79.89687	14:05:53	D	4.10
234	JABALPUR	MAJHOULI	S-NPP	23.42091	80.00681	14:05:53	D	5.80
235	JABALPUR	MAJHOULI	S-NPP	23.44127	80.01090	12:25:36	D	3.40
236	JABALPUR	MAJHOULI	S-NPP	23.46081	80.03934	14:05:53	D	2.80
237	JABALPUR	MAJHOULI	S-NPP	23.47626	80.00349	14:05:53	D	9.80
238	JABALPUR	MAJHOULI	S-NPP	23.49595	80.01720	14:05:53	D	7.50
239	JABALPUR	MAJHOULI	S-NPP	23.49618	79.94054	14:05:53	D	2.50
240	JABALPUR	PATAN	S-NPP	23.18805	79.83995	12:25:36	D	6.80
241	JABALPUR	PATAN	S-NPP	23.20057	79.79936	14:05:53	D	14.90
242	JABALPUR	PATAN	S-NPP	23.20144	79.79635	14:05:53	D	9.80
243	JABALPUR	PATAN	S-NPP	23.20181	79.80123	14:05:53	D	9.80
244	JABALPUR	PATAN	S-NPP	23.20786	79.81351	14:05:53	D	9.20
245	JABALPUR	PATAN	S-NPP	23.20826	79.81841	14:05:53	D	9.20
246	JABALPUR	PATAN	S-NPP	23.20900	79.81541	14:05:53	D	17.10
247	JABALPUR	PATAN	S-NPP	23.21768	79.74552	12:25:36	D	2.70
248	JABALPUR	PATAN	S-NPP	23.21980	79.80869	12:25:36	D	7.10
249	JABALPUR	PATAN	S-NPP	23.22076	79.80519	12:25:36	D	4.40
250	JABALPUR	PATAN	S-NPP	23.29046	79.83810	14:05:53	D	15.80
251	JABALPUR	PATAN	S-NPP	23.31985	79.77128	12:25:36	D	2.30
252	JABALPUR	PATAN	S-NPP	23.32120	79.77340	12:25:36	D	8.70
253	JABALPUR	PATAN	S-NPP	23.32628	79.76944	12:25:36	D	7.00
254	JABALPUR	PATAN	S-NPP	23.32762	79.77153	12:25:36	D	5.80
255	JABALPUR	PATAN	S-NPP	23.34088	79.85212	14:05:53	D	2.30
256	JABALPUR	PATAN	S-NPP	23.35458	79.79136	14:05:53	D	4.10
257	JABALPUR	SAHPURA	S-NPP	23.15572	79.77377	14:05:53	D	2.60
258	JABALPUR	SAHPURA	S-NPP	23.16373	79.79758	14:05:53	D	3.60
259	JABALPUR	SIHORA	S-NPP	23.37944	80.19623	14:05:53	D	4.20
260	JABALPUR	SIHORA	S-NPP	23.39735	80.18443	14:05:53	D	7.30

261	JABALPUR	SIHORA	S-NPP	23.42130	80.25095	14:05:53	D	8.10
262	JABALPUR	SIHORA	S-NPP	23.46971	80.08118	14:05:53	D	6.20
263	JABALPUR	SIHORA	S-NPP	23.47034	80.07978	14:05:53	D	5.70
264	JABALPUR	SIHORA	S-NPP	23.47076	80.08494	14:05:53	D	5.70
265	JABALPUR	SIHORA	S-NPP	23.47201	80.19578	14:05:53	D	8.30
266	JABALPUR	SIHORA	S-NPP	23.47338	80.19415	14:05:53	D	4.00
267	JABALPUR	SIHORA	S-NPP	23.47381	80.19939	14:05:53	D	4.00
268	JABALPUR	SIHORA	S-NPP	23.47591	80.08067	14:05:53	D	6.20
269	JABALPUR	SIHORA	S-NPP	23.47592	80.22556	14:05:53	D	6.30
270	KATNI	BAHURIBAND	S-NPP	23.72801	79.98932	14:05:53	D	4.50
271	KATNI	DHIMERKHEDA	S-NPP	23.54531	80.23645	12:25:36	D	4.90
272	MANDLA	NAINPUR	S-NPP	22.42294	80.17026	14:05:53	D	4.20
273	MANDLA	NAINPUR	S-NPP	22.42335	80.17092	14:05:53	D	2.40
274	MANDLA	NAINPUR	S-NPP	22.43013	80.15845	12:25:36	D	3.50
275	MANDLA	NAINPUR	S-NPP	22.43214	80.11671	12:25:36	D	3.20
276	MANDLA	NAINPUR	S-NPP	22.43943	80.14357	14:05:53	D	4.90
277	MANDLA	NAINPUR	S-NPP	22.48206	80.05972	14:05:53	D	2.20
278	MANDLA	NAINPUR	S-NPP	22.52660	80.08125	14:05:53	D	4.70
279	MANDLA	NAINPUR	S-NPP	22.52704	80.08057	14:05:53	D	5.80
280	MORENA	SABALGARH	S-NPP	26.24508	77.34485	14:05:53	D	3.30
281	NARSHIMAPURA	GADARWARA	S-NPP	22.81920	78.60921	14:05:53	D	3.40
282	NARSHIMAPURA	GOTECAON	S-NPP	22.96808	79.48056	12:25:36	D	3.10
283	NARSHIMAPURA	GOTECAON	S-NPP	23.00532	79.51685	12:25:36	D	7.70
284	RAISEN	BARELI	S-NPP	22.92678	78.24912	14:05:53	D	2.90
285	RAISEN	BARELI	S-NPP	22.93674	78.23653	14:05:53	D	6.90
286	RAISEN	BARELI	S-NPP	23.00714	78.34532	14:05:53	D	3.30
287	RAISEN	GOHARGANJ	S-NPP	22.98279	77.59712	14:05:53	D	8.10
288	RAISEN	GOHARGANJ	S-NPP	22.99389	77.49087	14:05:53	D	3.60
289	RAISEN	GOHARGANJ	S-NPP	23.01918	77.53638	14:05:53	D	4.20
290	RAISEN	GOHARGANJ	S-NPP	23.01965	77.53720	14:05:53	D	3.70
291	RAISEN	GOHARGANJ	S-NPP	23.02202	77.56772	14:05:53	D	4.60
292	RAISEN	GOHARGANJ	S-NPP	23.02270	77.56841	14:05:53	D	4.40
293	RAISEN	GOHARGANJ	S-NPP	23.02950	77.52917	14:05:53	D	2.00

294	RAISEN	GOHARGANJ	S-NPP	23.03173	77.61605	14:05:53	D	3.00
295	RAISEN	GOHARGANJ	S-NPP	23.03237	77.62305	14:05:53	D	3.40
296	RAISEN	GOHARGANJ	S-NPP	23.03344	77.62370	14:05:53	D	2.10
297	RAISEN	GOHARGANJ	S-NPP	23.03930	77.52374	14:05:53	D	5.20
298	RAISEN	GOHARGANJ	S-NPP	23.04729	77.61084	14:05:53	D	1.80
299	RAISEN	GOHARGANJ	S-NPP	23.06929	77.44748	14:05:53	D	2.40
300	RAISEN	RAISEN	S-NPP	23.37324	77.83125	14:05:53	D	1.60
301	RAISEN	RAISEN	S-NPP	23.50187	77.66405	14:05:53	D	8.80
302	RAISEN	SILVANI	S-NPP	23.17249	78.28907	01:14:54	N	0.80
303	SAGAR	DEVRI	S-NPP	23.50225	79.08205	01:14:54	N	0.60
304	SAGAR	DEVRI	S-NPP	23.50254	79.08206	01:14:54	N	0.70
305	SATNA	RAGURAJNAGAR	S-NPP	24.64325	80.91422	14:05:53	D	3.40
306	SATNA	RAGURAJNAGAR	S-NPP	24.64520	80.91770	14:05:53	D	5.60
307	SEHORE	BUDHNI	S-NPP	22.65678	77.44976	14:05:53	D	7.10
308	SEHORE	BUDHNI	S-NPP	22.67640	77.48870	14:05:53	D	2.20
309	SEHORE	BUDHNI	S-NPP	22.67915	77.57121	14:05:53	D	11.00
310	SEHORE	BUDHNI	S-NPP	22.68798	77.55293	14:05:53	D	2.70
311	SEHORE	BUDHNI	S-NPP	22.69662	77.53834	14:05:53	D	4.90
312	SEHORE	BUDHNI	S-NPP	22.69713	77.53810	14:05:53	D	4.60
313	SEHORE	BUDHNI	S-NPP	22.71411	77.49844	14:05:53	D	11.70
314	SEHORE	BUDHNI	S-NPP	22.72573	77.56641	14:05:53	D	5.70
315	SEHORE	BUDHNI	S-NPP	22.72669	77.57674	14:05:53	D	7.60
316	SEHORE	BUDHNI	S-NPP	22.72971	77.55209	14:05:53	D	8.40
317	SEHORE	BUDHNI	S-NPP	22.73003	77.55553	14:05:53	D	9.20
318	SEHORE	BUDHNI	S-NPP	22.74118	77.56124	14:05:53	D	10.60
319	SEHORE	BUDHNI	S-NPP	22.74611	77.55719	14:05:53	D	7.10
320	SEHORE	BUDHNI	AQUA	22.72300	77.54200	14:55:03	D	23.60
321	SEHORE	BUDHNI	AQUA	22.72500	77.54900	14:55:03	D	21.20
322	SEHORE	BUDHNI	AQUA	22.72500	77.56500	14:55:03	D	22.50
323	SEHORE	NASRULLAHGANJ	S-NPP	22.67762	77.28923	14:05:53	D	6.20
324	SEHORE	NASRULLAHGANJ	S-NPP	22.67795	77.29253	14:05:53	D	6.20
325	SEHORE	NASRULLAHGANJ	S-NPP	22.67828	77.29581	14:05:53	D	10.60
326	SEHORE	NASRULLAHGANJ	S-NPP	22.67884	77.28902	14:05:53	D	9.60

327	SEHORE	NASRULLAHGANJ	S-NPP	22.67915	77.29230	14:05:53	D	9.60
328	SEHORE	NASRULLAHGANJ	S-NPP	22.67945	77.29561	14:05:53	D	16.50
329	SEHORE	NASRULLAHGANJ	S-NPP	22.68311	77.29195	14:05:53	D	8.00
330	SEHORE	NASRULLAHGANJ	S-NPP	22.68344	77.29525	14:05:53	D	6.90
331	SEONI	GHANSAUR	S-NPP	22.40410	79.83650	12:25:36	D	3.20
332	SEONI	GHANSAUR	S-NPP	22.48651	79.68390	14:05:53	D	5.20
333	SEONI	GHANSAUR	S-NPP	22.51100	79.80994	14:05:53	D	3.50
334	SEONI	GHANSAUR	S-NPP	22.54317	79.75821	14:05:53	D	2.50
335	SEONI	GHANSAUR	S-NPP	22.55056	79.78941	12:25:36	D	3.70
336	SEONI	GHANSAUR	S-NPP	22.55392	79.78841	12:25:36	D	4.20
337	SEONI	GHANSAUR	S-NPP	22.55503	79.80759	12:25:36	D	3.80
338	SEONI	GHANSAUR	S-NPP	22.60322	79.96385	14:05:53	D	8.00
339	SEONI	GHANSAUR	S-NPP	22.60409	79.96529	14:05:53	D	6.00
340	SEONI	KEWLARI	S-NPP	22.37617	79.87945	12:25:36	D	1.80
341	SEONI	KEWLARI	S-NPP	22.42334	80.01971	14:05:53	D	3.90
342	SEONI	KEWLARI	S-NPP	22.49656	79.96413	12:25:36	D	8.40
343	SEONI	LAKHNADOU	S-NPP	22.50445	79.58331	14:05:53	D	3.60
344	SEONI	LAKHNADOU	S-NPP	22.58922	79.62617	14:05:53	D	4.90
345	SHEOPUR	KARAHAL	S-NPP	25.37928	76.70434	14:05:53	D	2.40
346	SHEOPUR	KARAHAL	S-NPP	25.40083	76.80912	14:05:53	D	2.50
347	SHEOPUR	KARAHAL	S-NPP	25.40762	76.88652	14:05:53	D	4.30
348	SHEOPUR	KARAHAL	S-NPP	25.46427	76.70491	14:05:53	D	2.90
349	SHEOPUR	KARAHAL	S-NPP	25.49831	76.71377	14:05:53	D	2.50
350	SHEOPUR	KARAHAL	S-NPP	25.49860	76.71711	14:05:53	D	2.50
351	SHEOPUR	KARAHAL	S-NPP	25.49978	76.73045	14:05:53	D	2.50
352	SHEOPUR	KARAHAL	S-NPP	25.50154	76.75050	14:05:53	D	2.60
353	SHEOPUR	KARAHAL	S-NPP	25.53250	76.74729	14:05:53	D	8.80
354	SHEOPUR	KARAHAL	S-NPP	25.53280	76.75064	14:05:53	D	12.50
355	SHEOPUR	KARAHAL	S-NPP	25.58474	76.74879	14:05:53	D	4.70
356	SHEOPUR	KARAHAL	AQUA	25.40300	76.81100	14:55:03	D	33.50
357	SHEOPUR	SHEOPUR	S-NPP	25.38115	76.70361	14:05:53	D	5.20
358	SHEOPUR	SHEOPUR	S-NPP	25.38441	76.70380	14:05:53	D	2.40
359	SHEOPUR	SHEOPUR	S-NPP	25.38761	76.65953	14:05:53	D	5.30

360	SHEOPUR	SHEOPUR	S-NPP	25.40267	76.65459	14:05:53	D	3.30
361	SHEOPUR	SHEOPUR	S-NPP	25.40475	76.67769	14:05:53	D	3.90
362	SHEOPUR	SHEOPUR	S-NPP	25.40535	76.68433	14:05:53	D	3.40
363	SHEOPUR	SHEOPUR	S-NPP	25.40780	76.65406	14:05:53	D	6.50
364	SHEOPUR	SHEOPUR	S-NPP	25.41018	76.68048	14:05:53	D	2.60
365	SHEOPUR	SHEOPUR	S-NPP	25.41322	76.65682	14:05:53	D	3.40
366	SHEOPUR	SHEOPUR	S-NPP	25.41681	76.69650	14:05:53	D	10.40
367	SHEOPUR	SHEOPUR	S-NPP	25.42134	76.68934	14:05:53	D	6.50
368	SHEOPUR	SHEOPUR	S-NPP	25.42164	76.69264	14:05:53	D	6.50
369	SHEOPUR	SHEOPUR	S-NPP	25.42194	76.69595	14:05:53	D	9.30
370	SHEOPUR	SHEOPUR	S-NPP	25.42648	76.68880	14:05:53	D	6.50
371	SHEOPUR	SHEOPUR	S-NPP	25.42678	76.69211	14:05:53	D	6.50
372	SHEOPUR	SHEOPUR	S-NPP	25.42708	76.69542	14:05:53	D	9.30
373	SHEOPUR	SHEOPUR	S-NPP	25.43191	76.69157	14:05:53	D	2.70
374	SHEOPUR	SHEOPUR	S-NPP	25.43221	76.69489	14:05:53	D	3.50
375	SHEOPUR	SHEOPUR	S-NPP	25.44326	76.59060	14:05:53	D	3.20
376	SHEOPUR	SHEOPUR	S-NPP	25.45092	76.67284	14:05:53	D	10.60
377	SHEOPUR	SHEOPUR	S-NPP	25.45122	76.67613	14:05:53	D	10.60
378	SHEOPUR	SHEOPUR	S-NPP	25.45193	76.57320	14:05:53	D	14.70
379	SHEOPUR	SHEOPUR	S-NPP	25.45224	76.57645	14:05:53	D	14.70
380	SHEOPUR	SHEOPUR	S-NPP	25.45255	76.57970	14:05:53	D	8.90
381	SHEOPUR	SHEOPUR	S-NPP	25.45574	76.66899	14:05:53	D	3.60
382	SHEOPUR	SHEOPUR	S-NPP	25.45703	76.57264	14:05:53	D	14.70
383	SHEOPUR	SHEOPUR	S-NPP	25.45734	76.57590	14:05:53	D	14.70
384	SHEOPUR	SHEOPUR	S-NPP	25.45765	76.57916	14:05:53	D	8.90
385	SHEOPUR	SHEOPUR	S-NPP	25.45795	76.58242	14:05:53	D	8.90
386	SHEOPUR	SHEOPUR	S-NPP	25.45882	76.70212	14:05:53	D	5.00
387	SHEOPUR	SHEOPUR	S-NPP	25.45913	76.70544	14:05:53	D	7.40
388	SHEOPUR	SHEOPUR	S-NPP	25.46243	76.57535	14:05:53	D	4.30
389	SHEOPUR	SHEOPUR	S-NPP	25.47961	76.59338	14:05:53	D	8.80
390	SHEOPUR	SHEOPUR	S-NPP	25.47992	76.59666	14:05:53	D	22.30
391	SHEOPUR	SHEOPUR	S-NPP	25.48265	76.59531	14:05:53	D	11.80
392	SHEOPUR	SHEOPUR	S-NPP	25.48572	76.57181	14:05:53	D	33.10

393	SHEOPUR	SHEOPUR	S-NPP	25.48934	76.69559	14:05:53	D	4.30
394	SHEOPUR	SHEOPUR	S-NPP	25.49141	76.69440	14:05:53	D	6.80
395	SHEOPUR	SHEOPUR	S-NPP	25.50640	76.74660	14:05:53	D	2.60
396	SHEOPUR	SHEOPUR	S-NPP	25.50653	76.68940	14:05:53	D	6.20
397	SHEOPUR	SHEOPUR	S-NPP	25.50670	76.74995	14:05:53	D	2.60
398	SHEOPUR	SHEOPUR	S-NPP	25.50819	76.59260	14:05:53	D	11.30
399	SHEOPUR	SHEOPUR	S-NPP	25.50871	76.65577	14:05:53	D	1.60
400	SHEOPUR	SHEOPUR	S-NPP	25.51156	76.74606	14:05:53	D	10.40
401	SHEOPUR	SHEOPUR	S-NPP	25.51205	76.63538	14:05:53	D	8.60
402	SHEOPUR	SHEOPUR	S-NPP	25.51226	76.69551	14:05:53	D	7.50
403	SHEOPUR	SHEOPUR	S-NPP	25.51235	76.63869	14:05:53	D	17.70
404	SHEOPUR	SHEOPUR	S-NPP	25.51256	76.69884	14:05:53	D	4.50
405	SHEOPUR	SHEOPUR	S-NPP	25.51691	76.57512	14:05:53	D	3.60
406	SHEOPUR	SHEOPUR	S-NPP	25.51721	76.57840	14:05:53	D	9.30
407	SHEOPUR	SHEOPUR	S-NPP	25.51962	76.54838	14:05:53	D	1.60
408	SHEOPUR	SHEOPUR	S-NPP	25.52050	76.61450	14:05:53	D	7.70
409	SHEOPUR	SHEOPUR	S-NPP	25.52080	76.61778	14:05:53	D	8.10
410	SHEOPUR	SHEOPUR	S-NPP	25.52439	76.65744	14:05:53	D	9.90
411	SHEOPUR	SHEOPUR	S-NPP	25.52469	76.66076	14:05:53	D	9.90
412	SHEOPUR	SHEOPUR	S-NPP	25.52741	76.63367	14:05:53	D	2.80
413	SHEOPUR	SHEOPUR	S-NPP	25.52952	76.65688	14:05:53	D	9.90
414	SHEOPUR	SHEOPUR	S-NPP	25.52982	76.66019	14:05:53	D	9.90
415	SHEOPUR	SHEOPUR	S-NPP	25.53433	76.59637	14:05:53	D	3.80
416	SHEOPUR	SHEOPUR	S-NPP	25.53434	76.70999	14:05:53	D	4.80
417	SHEOPUR	SHEOPUR	S-NPP	25.53463	76.59966	14:05:53	D	3.80
418	SHEOPUR	SHEOPUR	S-NPP	25.53464	76.65629	14:05:53	D	4.60
419	SHEOPUR	SHEOPUR	S-NPP	25.53495	76.65961	14:05:53	D	4.60
420	SHEOPUR	SHEOPUR	S-NPP	25.54273	76.57567	14:05:53	D	2.40
421	SHEOPUR	SHEOPUR	S-NPP	25.54311	76.69221	14:05:53	D	6.60
422	SHEOPUR	SHEOPUR	S-NPP	25.54454	76.59525	14:05:53	D	5.30
423	SHEOPUR	SHEOPUR	S-NPP	25.54783	76.57512	14:05:53	D	34.50
424	SHEOPUR	SHEOPUR	S-NPP	25.54855	76.69498	14:05:53	D	4.70
425	SHEOPUR	SHEOPUR	S-NPP	25.54916	76.70167	14:05:53	D	7.00

426	SHEOPUR	SHEOPUR	S-NPP	25.55056	76.60452	14:05:53	D	4.70
427	SHEOPUR	SHEOPUR	S-NPP	25.55507	76.59747	14:05:53	D	11.60
428	SHEOPUR	SHEOPUR	S-NPP	25.55537	76.60073	14:05:53	D	4.70
429	SHEOPUR	SHEOPUR	S-NPP	25.55568	76.60400	14:05:53	D	4.70
430	SHEOPUR	SHEOPUR	S-NPP	25.55598	76.60727	14:05:53	D	3.80
431	SHEOPUR	SHEOPUR	S-NPP	25.56825	76.57299	14:05:53	D	4.60
432	SHEOPUR	SHEOPUR	S-NPP	25.56856	76.57626	14:05:53	D	4.60
433	SHEOPUR	SHEOPUR	S-NPP	25.56948	76.58607	14:05:53	D	4.40
434	SHEOPUR	SHEOPUR	S-NPP	25.57087	76.57375	14:05:53	D	10.90
435	SHEOPUR	SHEOPUR	S-NPP	25.57116	76.57702	14:05:53	D	10.90
436	SHEOPUR	SHEOPUR	S-NPP	25.57254	76.53409	14:05:53	D	5.10
437	SHEOPUR	SHEOPUR	S-NPP	25.57366	76.57571	14:05:53	D	4.60
438	SHEOPUR	SHEOPUR	S-NPP	25.57505	76.53608	14:05:53	D	6.50
439	SHEOPUR	SHEOPUR	S-NPP	25.57708	76.72245	14:05:53	D	2.70
440	SHEOPUR	SHEOPUR	S-NPP	25.57718	76.64606	14:05:53	D	4.80
441	SHEOPUR	SHEOPUR	S-NPP	25.57911	76.68851	14:05:53	D	4.30
442	SHEOPUR	SHEOPUR	S-NPP	25.58087	76.62904	14:05:53	D	1.30
443	SHEOPUR	SHEOPUR	S-NPP	25.58106	76.54522	14:05:53	D	4.50
444	SHEOPUR	SHEOPUR	S-NPP	25.58137	76.54848	14:05:53	D	4.50
445	SHEOPUR	SHEOPUR	S-NPP	25.58298	76.67457	14:05:53	D	2.70
446	SHEOPUR	SHEOPUR	S-NPP	25.58317	76.73199	14:05:53	D	4.50
447	SHEOPUR	SHEOPUR	S-NPP	25.58387	76.54590	14:05:53	D	10.80
448	SHEOPUR	SHEOPUR	S-NPP	25.58416	76.54916	14:05:53	D	7.00
449	SHEOPUR	SHEOPUR	S-NPP	25.58442	76.74545	14:05:53	D	4.70
450	SHEOPUR	SHEOPUR	S-NPP	25.58464	76.67217	14:05:53	D	3.10
451	SHEOPUR	SHEOPUR	S-NPP	25.58493	76.67554	14:05:53	D	5.20
452	SHEOPUR	SHEOPUR	S-NPP	25.58529	76.64407	14:05:53	D	2.10
453	SHEOPUR	SHEOPUR	S-NPP	25.58589	76.74657	14:05:53	D	6.90
454	SHEOPUR	SHEOPUR	S-NPP	25.58668	76.69566	14:05:53	D	3.30
455	SHEOPUR	SHEOPUR	S-NPP	25.58676	76.71471	14:05:53	D	2.10
456	SHEOPUR	SHEOPUR	S-NPP	25.58781	76.53241	14:05:53	D	6.40
457	SHEOPUR	SHEOPUR	S-NPP	25.58813	76.67403	14:05:53	D	1.40
458	SHEOPUR	SHEOPUR	S-NPP	25.58814	76.71241	14:05:53	D	2.60

459	SHEOPUR	SHEOPUR	S-NPP	25.58833	76.73148	14:05:53	D	4.50
460	SHEOPUR	SHEOPUR	S-NPP	25.58897	76.54536	14:05:53	D	5.30
461	SHEOPUR	SHEOPUR	S-NPP	25.58955	76.55190	14:05:53	D	10.60
462	SHEOPUR	SHEOPUR	S-NPP	25.59002	76.69411	14:05:53	D	3.30
463	SHEOPUR	SHEOPUR	S-NPP	25.59319	76.53507	14:05:53	D	13.60
464	SHEOPUR	SHEOPUR	S-NPP	25.59329	76.71188	14:05:53	D	6.20
465	SHEOPUR	SHEOPUR	S-NPP	25.59358	76.71523	14:05:53	D	6.20
466	SHEOPUR	SHEOPUR	S-NPP	25.59674	76.71030	14:05:53	D	3.90
467	SHEOPUR	SHEOPUR	S-NPP	25.59706	76.71365	14:05:53	D	3.90
468	SHEOPUR	SHEOPUR	S-NPP	25.59756	76.70127	14:05:53	D	2.30
469	SHEOPUR	SHEOPUR	S-NPP	25.60107	76.62354	14:05:53	D	3.10
470	SHEOPUR	SHEOPUR	S-NPP	25.60625	76.74101	14:05:53	D	2.00
471	SHEOPUR	SHEOPUR	S-NPP	25.60786	76.70020	14:05:53	D	8.00
472	SHEOPUR	SHEOPUR	S-NPP	25.61122	76.67954	14:05:53	D	7.80
473	SHEOPUR	SHEOPUR	S-NPP	25.61152	76.68290	14:05:53	D	7.80
474	SHEOPUR	SHEOPUR	S-NPP	25.61497	76.60548	14:05:53	D	4.50
475	SHEOPUR	SHEOPUR	S-NPP	25.61594	76.55903	14:05:53	D	2.40
476	SHEOPUR	SHEOPUR	S-NPP	25.61598	76.73323	14:05:53	D	5.30
477	SHEOPUR	SHEOPUR	S-NPP	25.62307	76.63804	14:05:53	D	2.80
478	SHEOPUR	SHEOPUR	S-NPP	25.62576	76.66793	14:05:53	D	8.60
479	SHEOPUR	SHEOPUR	S-NPP	25.63125	76.55741	14:05:53	D	5.20
480	SHEOPUR	SHEOPUR	S-NPP	25.63635	76.55685	14:05:53	D	5.20
481	SHEOPUR	SHEOPUR	S-NPP	25.64868	76.57874	14:05:53	D	3.30
482	SHEOPUR	SHEOPUR	S-NPP	25.64898	76.58203	14:05:53	D	4.40
483	SHEOPUR	SHEOPUR	S-NPP	25.65523	76.53830	14:05:53	D	12.00
484	SHEOPUR	SHEOPUR	S-NPP	25.65554	76.54159	14:05:53	D	23.20
485	SHEOPUR	SHEOPUR	S-NPP	25.65707	76.55799	14:05:53	D	1.80
486	SHEOPUR	SHEOPUR	S-NPP	25.65920	76.58092	14:05:53	D	5.70
487	SHEOPUR	SHEOPUR	S-NPP	25.66820	76.56675	14:05:53	D	2.20
488	SHEOPUR	SHEOPUR	S-NPP	25.66912	76.57659	14:05:53	D	2.80
489	SHEOPUR	SHEOPUR	S-NPP	25.67269	76.55965	14:05:53	D	6.60
490	SHEOPUR	SHEOPUR	S-NPP	25.67300	76.56293	14:05:53	D	6.60
491	SHEOPUR	SHEOPUR	S-NPP	25.67331	76.56622	14:05:53	D	9.60

492	SHEOPUR	SHEOPUR	S-NPP	25.67424	76.57607	14:05:53	D	6.00
493	SHEOPUR	SHEOPUR	S-NPP	25.67945	76.60409	14:05:53	D	11.60
494	SHEOPUR	SHEOPUR	S-NPP	25.68162	76.51117	14:05:53	D	1.60
495	SHEOPUR	SHEOPUR	S-NPP	25.68182	76.60182	14:05:53	D	10.10
496	SHEOPUR	SHEOPUR	S-NPP	25.68213	76.60511	14:05:53	D	21.10
497	SHEOPUR	SHEOPUR	S-NPP	25.68259	76.55531	14:05:53	D	4.40
498	SHEOPUR	SHEOPUR	S-NPP	25.68366	76.51235	14:05:53	D	1.80
499	SHEOPUR	SHEOPUR	S-NPP	25.68457	76.60351	14:05:53	D	11.60
500	SHEOPUR	SHEOPUR	S-NPP	25.68537	76.55362	14:05:53	D	3.50
501	SHEOPUR	SHEOPUR	S-NPP	25.68565	76.55691	14:05:53	D	6.70
502	SHEOPUR	SHEOPUR	S-NPP	25.68801	76.55806	14:05:53	D	5.40
503	SHEOPUR	SHEOPUR	S-NPP	25.69337	76.58591	14:05:53	D	2.20
504	SHEOPUR	SHEOPUR	S-NPP	25.69452	76.59908	14:05:53	D	2.40
505	SHEOPUR	SHEOPUR	S-NPP	25.69790	76.57879	14:05:53	D	5.00
506	SHEOPUR	SHEOPUR	S-NPP	25.69844	76.70324	14:05:53	D	3.40
507	SHEOPUR	SHEOPUR	S-NPP	25.70053	76.49271	14:05:53	D	7.00
508	SHEOPUR	SHEOPUR	S-NPP	25.70183	76.70412	14:05:53	D	2.90
509	SHEOPUR	SHEOPUR	S-NPP	25.70257	76.51543	14:05:53	D	4.70
510	SHEOPUR	SHEOPUR	S-NPP	25.70345	76.64175	14:05:53	D	4.30
511	SHEOPUR	SHEOPUR	S-NPP	25.70375	76.64512	14:05:53	D	4.30
512	SHEOPUR	SHEOPUR	S-NPP	25.70418	76.70942	14:05:53	D	4.90
513	SHEOPUR	SHEOPUR	S-NPP	25.70432	76.53502	14:05:53	D	6.00
514	SHEOPUR	SHEOPUR	S-NPP	25.70889	76.64459	14:05:53	D	4.30
515	SHEOPUR	SHEOPUR	S-NPP	25.71354	76.58051	14:05:53	D	6.40
516	SHEOPUR	SHEOPUR	S-NPP	25.72044	76.59979	14:05:53	D	4.40
517	SHEOPUR	SHEOPUR	S-NPP	25.72141	76.55312	14:05:53	D	15.30
518	SHEOPUR	SHEOPUR	S-NPP	25.72333	76.69046	14:05:53	D	3.00
519	SHEOPUR	SHEOPUR	S-NPP	25.72622	76.54932	14:05:53	D	6.90
520	SHEOPUR	SHEOPUR	S-NPP	25.72651	76.55257	14:05:53	D	11.80
521	SHEOPUR	SHEOPUR	S-NPP	25.73132	76.54877	14:05:53	D	6.90
522	SHEOPUR	SHEOPUR	S-NPP	25.73488	76.64531	14:05:53	D	3.70
523	SHEOPUR	SHEOPUR	S-NPP	25.73610	76.60145	14:05:53	D	3.10
524	SHEOPUR	SHEOPUR	S-NPP	25.73640	76.60474	14:05:53	D	3.40

525	SHEOPUR	SHEOPUR	S-NPP	25.73693	76.72639	14:05:53	D	2.60
526	SHEOPUR	SHEOPUR	S-NPP	25.73941	76.63806	14:05:53	D	6.10
527	SHEOPUR	SHEOPUR	S-NPP	25.74966	76.58007	14:05:53	D	2.60
528	SHEOPUR	SHEOPUR	S-NPP	25.75387	76.56963	14:05:53	D	5.40
529	SHEOPUR	SHEOPUR	S-NPP	25.75478	76.57952	14:05:53	D	2.60
530	SHEOPUR	SHEOPUR	S-NPP	25.75716	76.54933	14:05:53	D	4.00
531	SHEOPUR	SHEOPUR	S-NPP	25.75995	76.63586	14:05:53	D	6.80
532	SHEOPUR	SHEOPUR	S-NPP	25.76087	76.64594	14:05:53	D	2.10
533	SHEOPUR	SHEOPUR	S-NPP	25.76118	76.64931	14:05:53	D	3.70
534	SHEOPUR	SHEOPUR	S-NPP	25.76226	76.54880	14:05:53	D	4.00
535	SHEOPUR	SHEOPUR	S-NPP	25.76456	76.68625	14:05:53	D	3.40
536	SHEOPUR	SHEOPUR	S-NPP	25.76786	76.66552	14:05:53	D	6.20
537	SHEOPUR	SHEOPUR	S-NPP	25.77065	76.52818	14:05:53	D	6.30
538	SHEOPUR	SHEOPUR	S-NPP	25.77105	76.58781	14:05:53	D	4.90
539	SHEOPUR	SHEOPUR	S-NPP	25.77136	76.59110	14:05:53	D	4.90
540	SHEOPUR	SHEOPUR	S-NPP	25.77331	76.66832	14:05:53	D	12.20
541	SHEOPUR	SHEOPUR	S-NPP	25.77648	76.59057	14:05:53	D	4.90
542	SHEOPUR	SHEOPUR	S-NPP	25.77908	76.67450	14:05:53	D	4.80
543	SHEOPUR	SHEOPUR	S-NPP	25.78408	76.61656	14:05:53	D	2.10
544	SHEOPUR	SHEOPUR	S-NPP	25.78578	76.69077	14:05:53	D	6.00
545	SHEOPUR	SHEOPUR	S-NPP	25.78607	76.61803	14:05:53	D	2.50
546	SHEOPUR	SHEOPUR	S-NPP	25.78610	76.69414	14:05:53	D	7.90
547	SHEOPUR	SHEOPUR	S-NPP	25.79125	76.69358	14:05:53	D	4.90
548	SHEOPUR	SHEOPUR	S-NPP	25.79216	76.59232	14:05:53	D	5.00
549	SHEOPUR	SHEOPUR	S-NPP	25.79247	76.59563	14:05:53	D	5.00
550	SHEOPUR	SHEOPUR	S-NPP	25.79402	76.59042	14:05:53	D	4.70
551	SHEOPUR	SHEOPUR	S-NPP	25.79403	76.61219	14:05:53	D	5.90
552	SHEOPUR	SHEOPUR	S-NPP	25.79431	76.59373	14:05:53	D	4.70
553	SHEOPUR	SHEOPUR	S-NPP	25.79435	76.61552	14:05:53	D	5.90
554	SHEOPUR	SHEOPUR	S-NPP	25.79567	76.55028	14:05:53	D	1.30
555	SHEOPUR	SHEOPUR	S-NPP	25.79605	76.61365	14:05:53	D	9.50
556	SHEOPUR	SHEOPUR	S-NPP	25.79663	76.62030	14:05:53	D	10.40
557	SHEOPUR	SHEOPUR	S-NPP	25.80011	76.62166	14:05:53	D	7.20

558	SHEOPUR	SHEOPUR	S-NPP	25.80093	76.68575	14:05:53	D	2.20
559	SHEOPUR	SHEOPUR	S-NPP	25.80223	76.56618	14:05:53	D	5.80
560	SHEOPUR	SHEOPUR	S-NPP	25.81247	76.56512	14:05:53	D	2.90
561	SHEOPUR	SHEOPUR	S-NPP	25.81277	76.56847	14:05:53	D	4.30
562	SHEOPUR	SHEOPUR	S-NPP	25.81864	76.63484	14:05:53	D	5.70
563	SHEOPUR	SHEOPUR	S-NPP	25.85523	76.69543	14:05:53	D	1.80
564	SHEOPUR	SHEOPUR	S-NPP	25.85735	76.60403	14:05:53	D	3.00
565	SHEOPUR	SHEOPUR	S-NPP	25.86649	76.76277	14:05:53	D	3.60
566	SHEOPUR	SHEOPUR	S-NPP	25.87164	76.70404	14:05:53	D	3.20
567	SHEOPUR	SHEOPUR	S-NPP	25.87747	76.76848	14:05:53	D	2.30
568	SHEOPUR	SHEOPUR	S-NPP	25.88157	76.64190	14:05:53	D	3.80
569	SHEOPUR	SHEOPUR	S-NPP	25.88404	76.66877	14:05:53	D	3.30
570	SHEOPUR	SHEOPUR	S-NPP	25.89310	76.65422	14:05:53	D	3.70
571	SHEOPUR	SHEOPUR	S-NPP	25.91605	76.83797	14:05:53	D	2.10
572	SHEOPUR	SHEOPUR	S-NPP	25.92075	76.84019	14:05:53	D	6.50
573	SHEOPUR	SHEOPUR	S-NPP	25.92156	76.84090	14:05:53	D	6.70
574	SHEOPUR	SHEOPUR	AQUA	25.40300	76.67600	14:55:03	D	57.30
575	SHEOPUR	SHEOPUR	AQUA	25.42100	76.60300	14:55:03	D	51.30
576	SHEOPUR	SHEOPUR	AQUA	25.42200	76.60800	14:55:03	D	35.00
577	SHEOPUR	SHEOPUR	AQUA	25.44000	76.66700	14:55:03	D	21.00
578	SHEOPUR	SHEOPUR	AQUA	25.44200	76.67200	14:55:03	D	29.90
579	SHEOPUR	SHEOPUR	AQUA	25.45700	76.57600	14:55:03	D	26.00
580	SHEOPUR	SHEOPUR	AQUA	25.50900	76.70300	14:55:03	D	33.40
581	SHEOPUR	SHEOPUR	AQUA	25.54700	76.69100	14:55:03	D	49.00
582	SHEOPUR	SHEOPUR	AQUA	25.54800	76.69900	14:55:03	D	76.60
583	SHEOPUR	SHEOPUR	AQUA	25.55000	76.58000	14:55:03	D	51.00
584	SHEOPUR	SHEOPUR	AQUA	25.58400	76.53200	14:55:03	D	39.10
585	SHEOPUR	SHEOPUR	AQUA	25.76700	76.54200	14:55:03	D	25.20
586	SHEOPUR	SHEOPUR	AQUA	25.76900	76.56400	14:55:03	D	59.30
587	SHEOPUR	SHEOPUR	AQUA	25.77100	76.58500	14:55:03	D	31.50
588	SHEOPUR	SHEOPUR	AQUA	25.77100	76.72000	14:55:03	D	17.90
589	SHEOPUR	SHEOPUR	AQUA	25.83400	76.70800	14:55:03	D	21.20
590	SHEOPUR	SHEOPUR	AQUA	25.89400	76.65600	14:55:03	D	17.40

591	SHEOPUR	SHEOPUR	AQUA	25.89600	76.67100	14:55:03	D	15.40
592	SHIVPURI	NARWAR	S-NPP	25.63140	78.03577	14:05:53	D	1.60
593	VIDESHA	GYARASPUR	S-NPP	23.61858	77.90042	12:25:36	D	5.00
594	VIDESHA	KORWAI	S-NPP	24.15400	77.93713	14:05:53	D	5.90
595	VIDESHA	VIDESHA	S-NPP	23.54608	77.79150	14:05:53	D	2.40

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

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375	Both
2.	JPSS-1 (NOAA-20)	VIIRS	375	Both
3.	JPSS-2 (NOAA-21)	VIIRS	375	Both
4.	Aqua	MODIS	1000	Both

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

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GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website: <http://geoportal.icar.gov.in:8080/geoexplorer/composer/>
(Part of KRISHI Portal: <https://krishi.icar.gov.in> initiative)

The DASHBOARD for paddy residue burning events is available at weblink: [CREAMS Fire Dashboard](#)
