



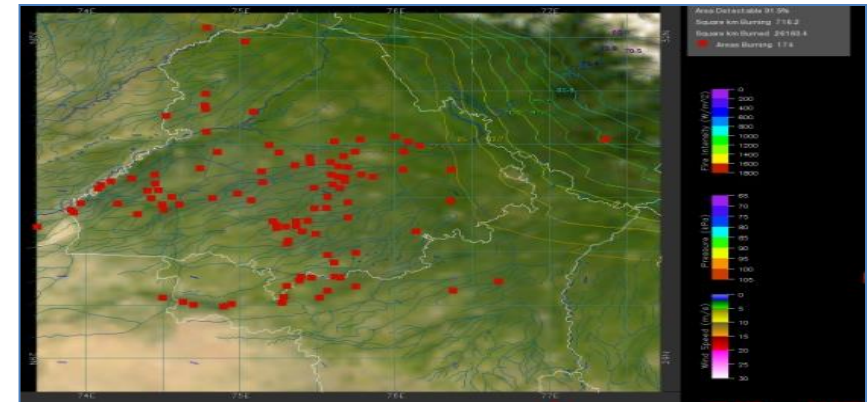
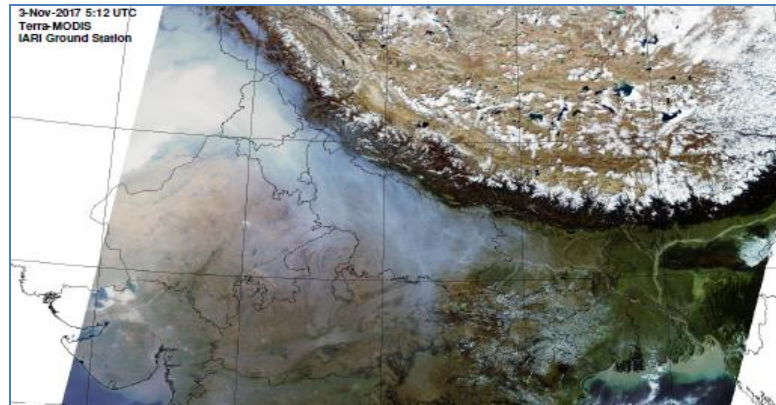
Bulletin No. 60

Events Date:
13-Nov-2024

Issued on:
13-Nov-2024



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



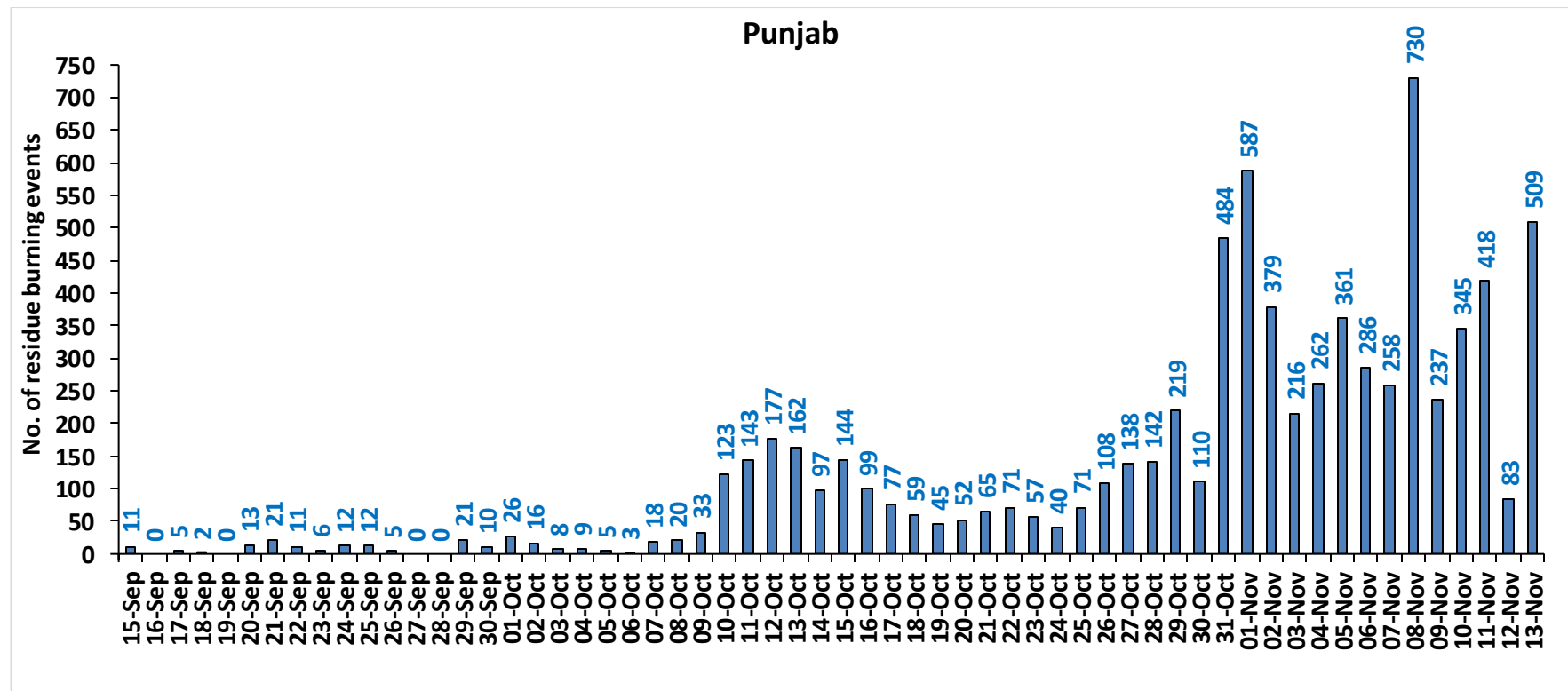
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS)
Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

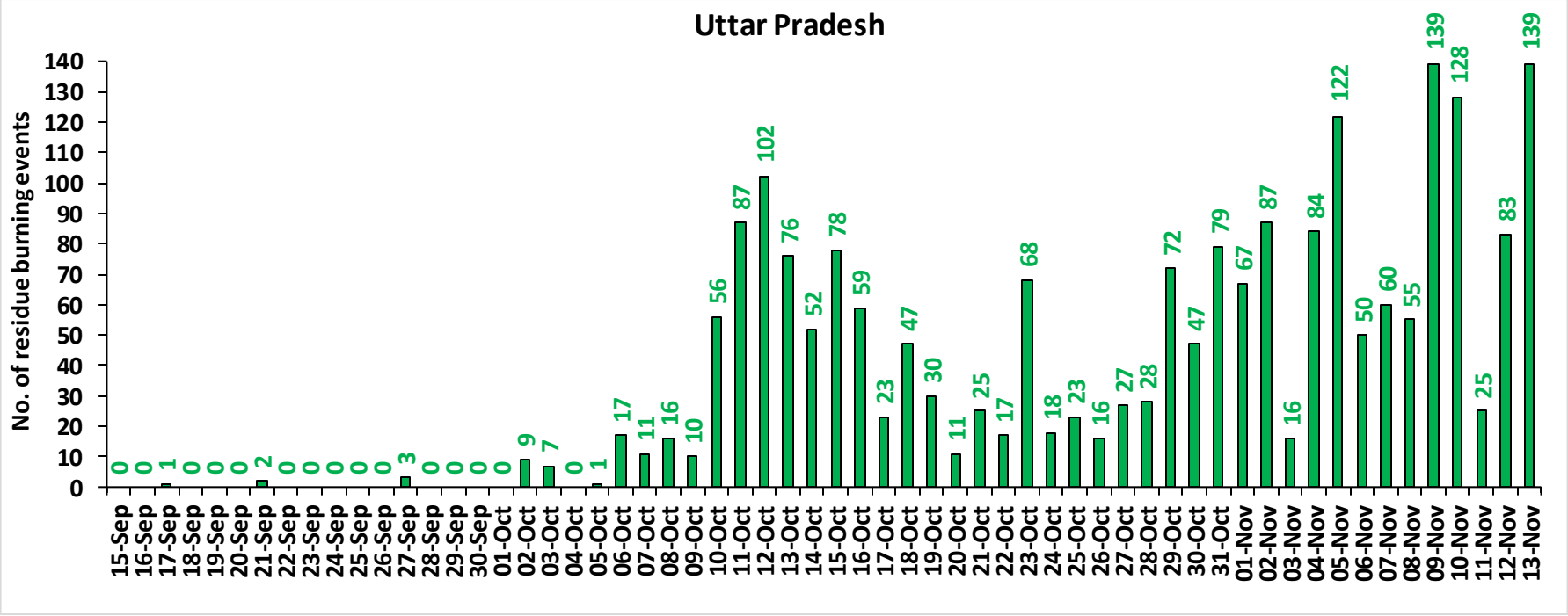
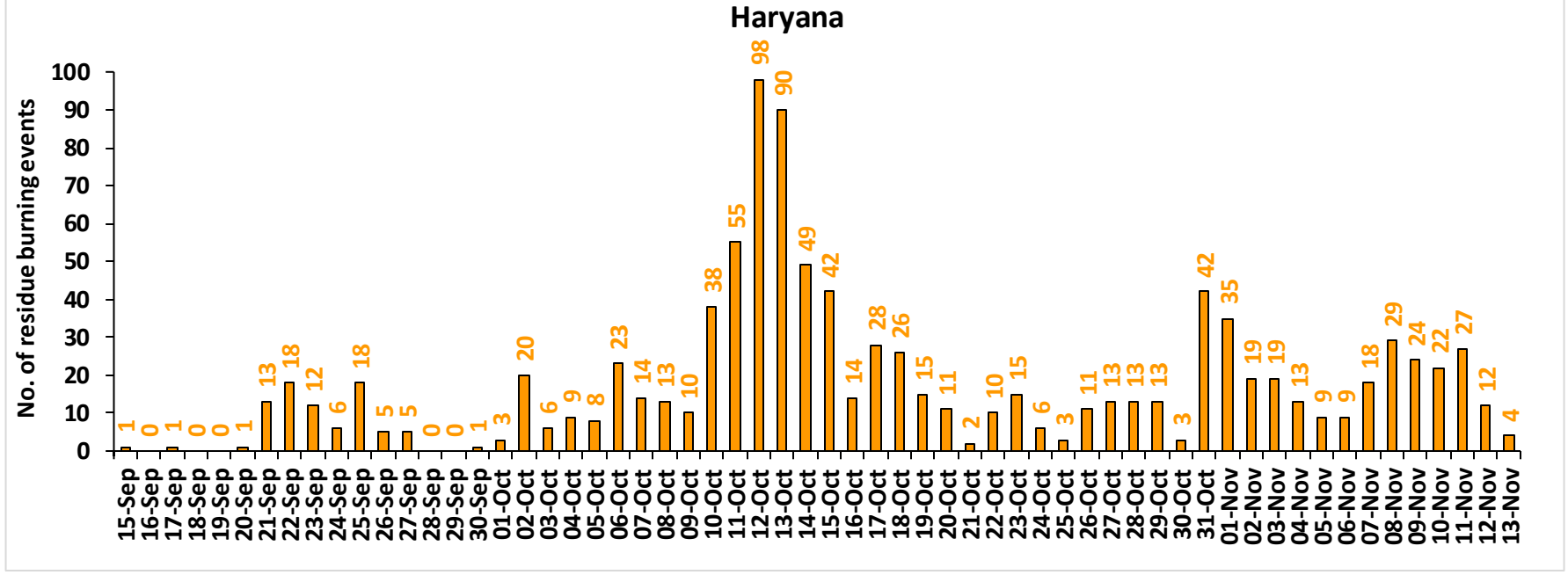
<https://creams.iari.res.in>

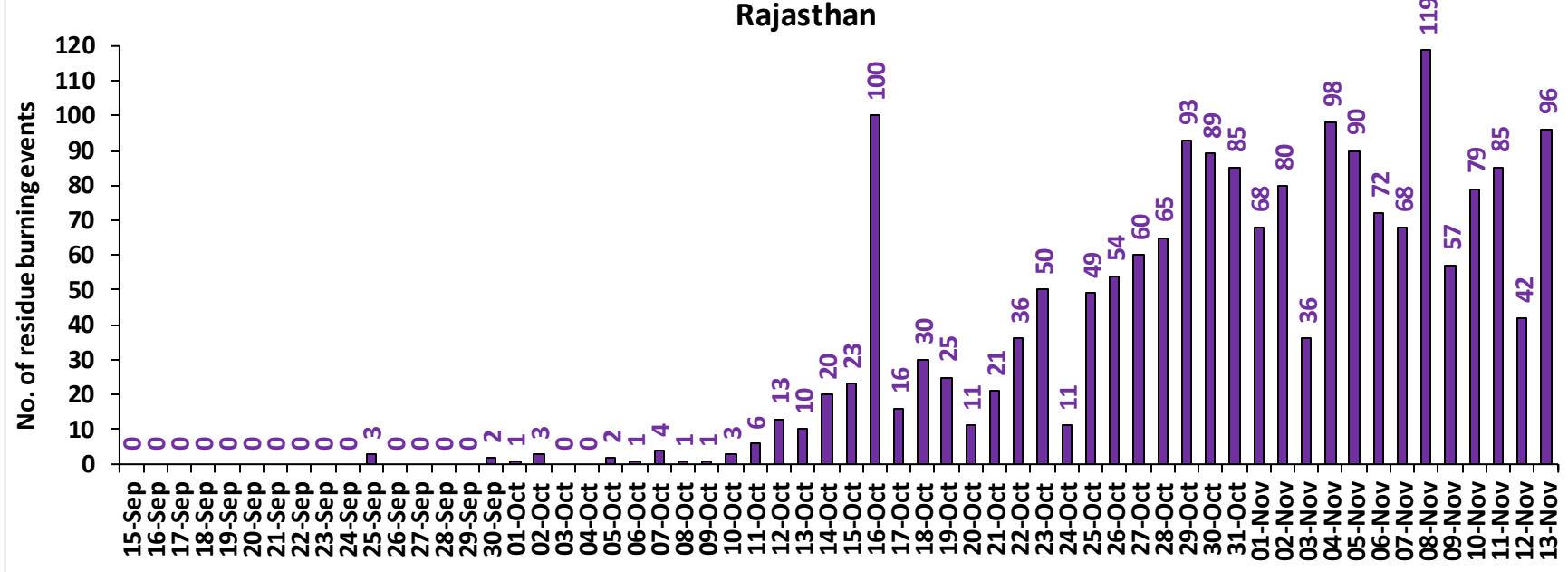
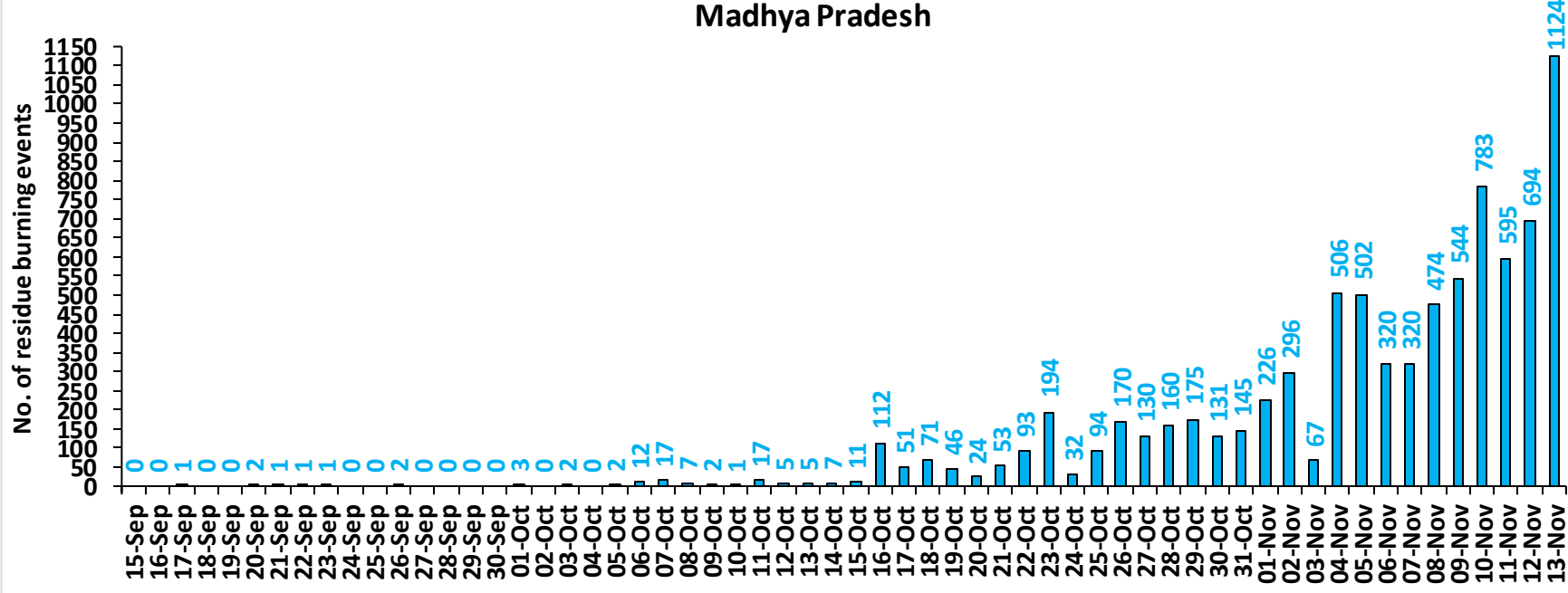
Highlights for 13-Nov-2024

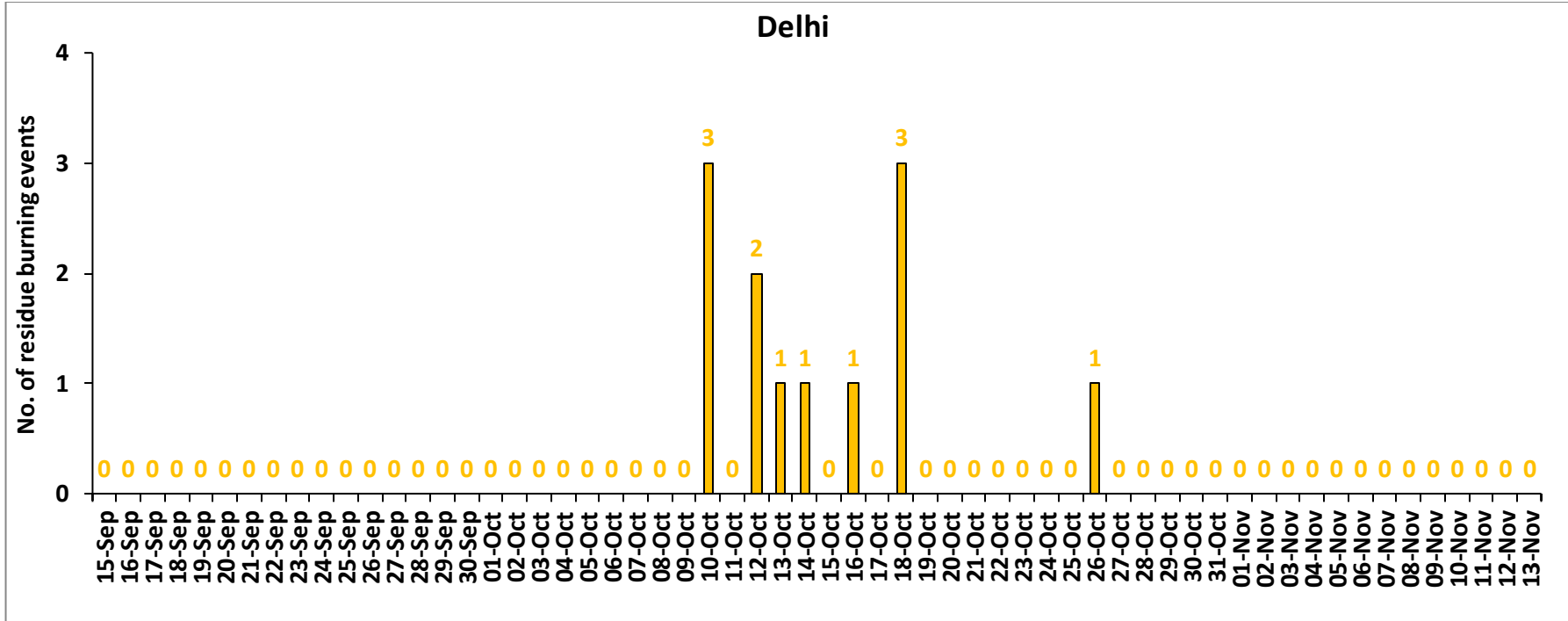
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol " recommended by CAQM.
- Satellites detected **1872** residue burning events in the six study States on **13-Nov-2024**.
- The state wise events detected on **13-Nov-2024** were **509** in Punjab, **04** in Haryana, **139** in UP, **00** in Delhi, **96** in Rajasthan and **1124** in MP.
- Total **20939** burning events were detected in the six states between **15-Sept-2024** and **13-Nov-2024**, which are distributed as **7621**, **1024**, **2173**, **12**, **1878** and **8231** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

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

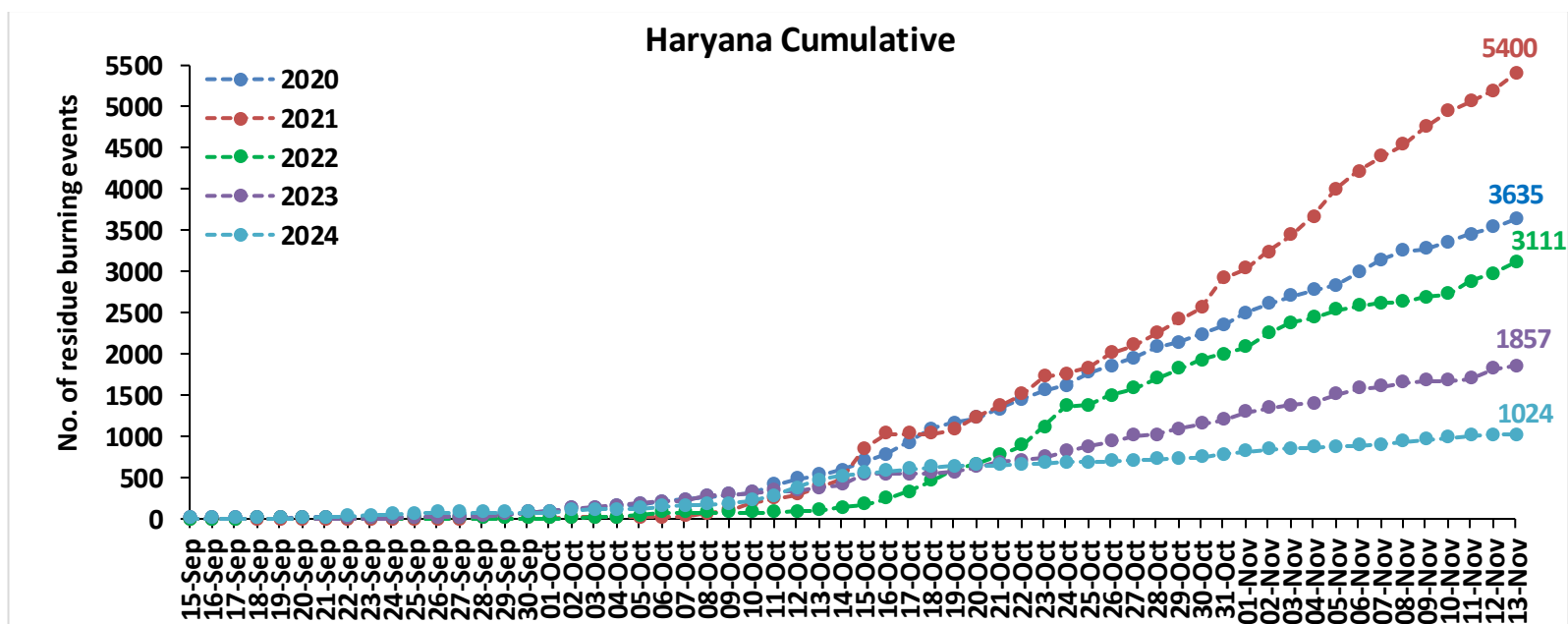
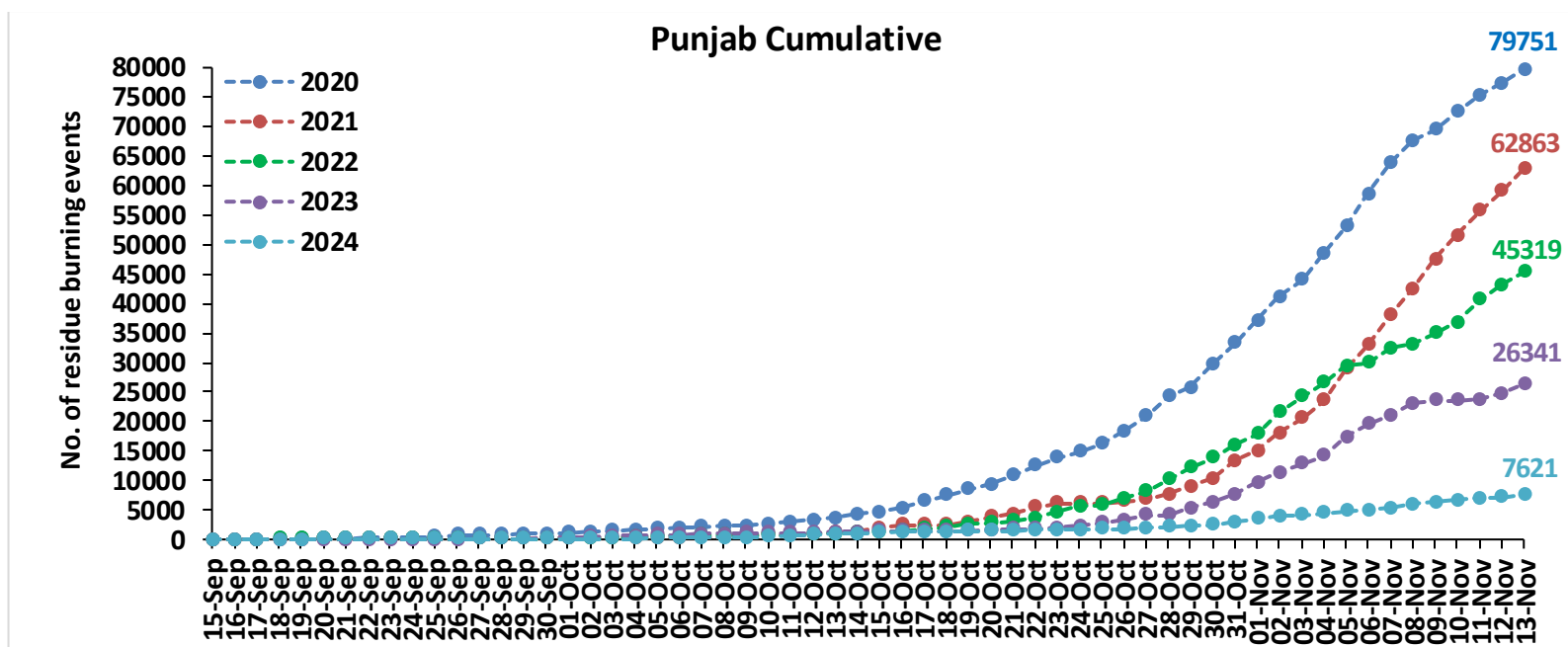


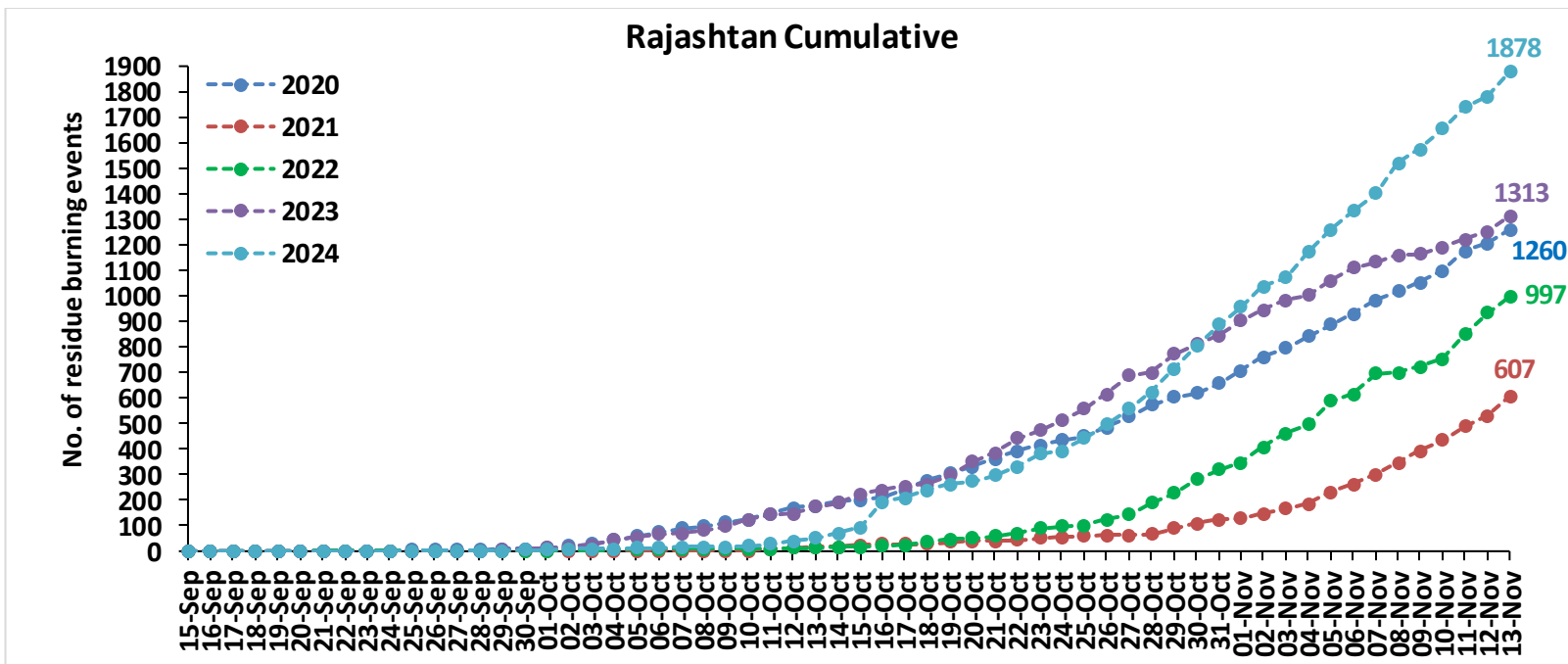
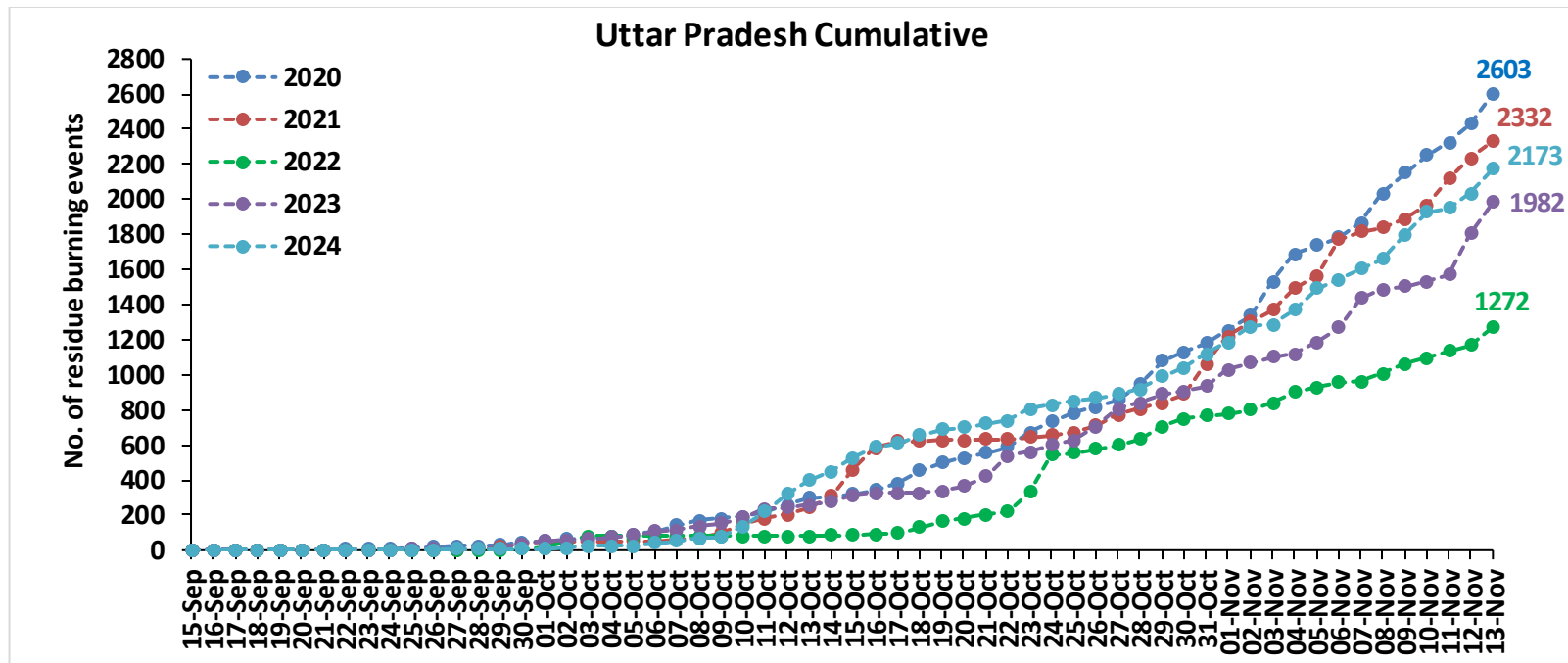


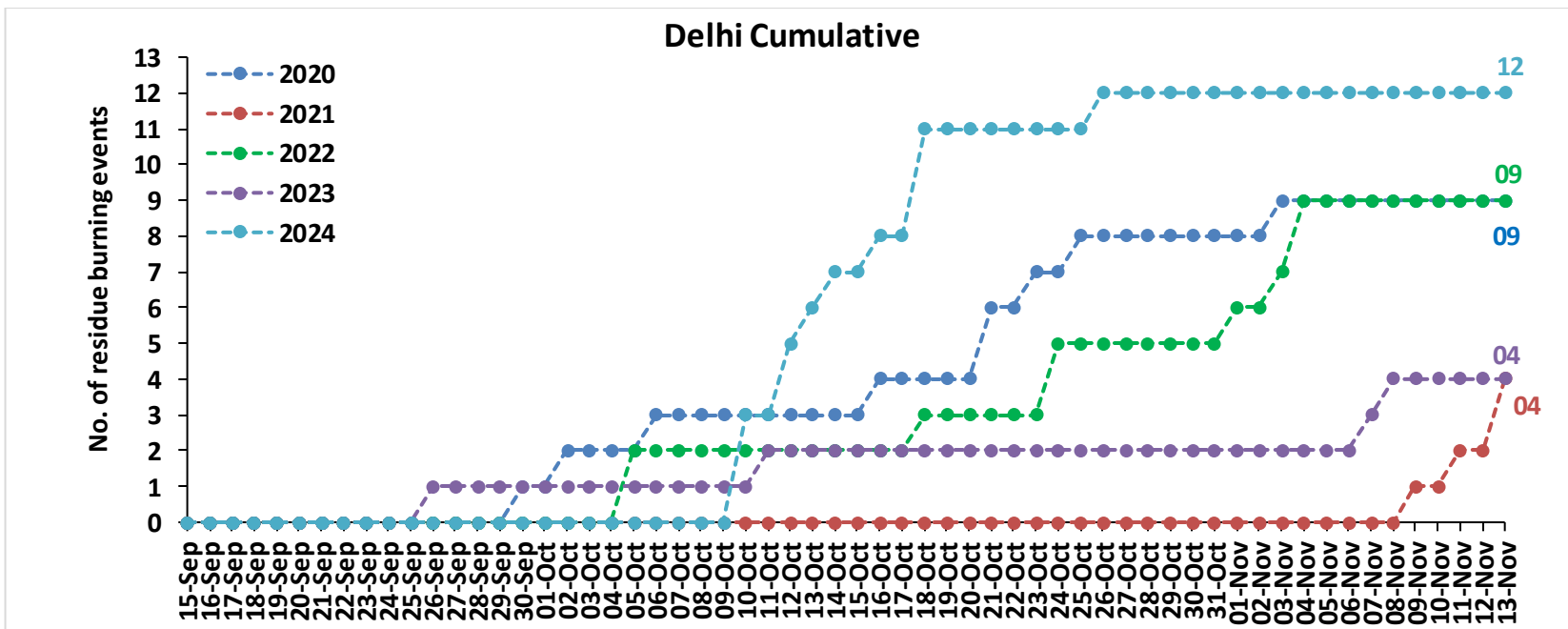
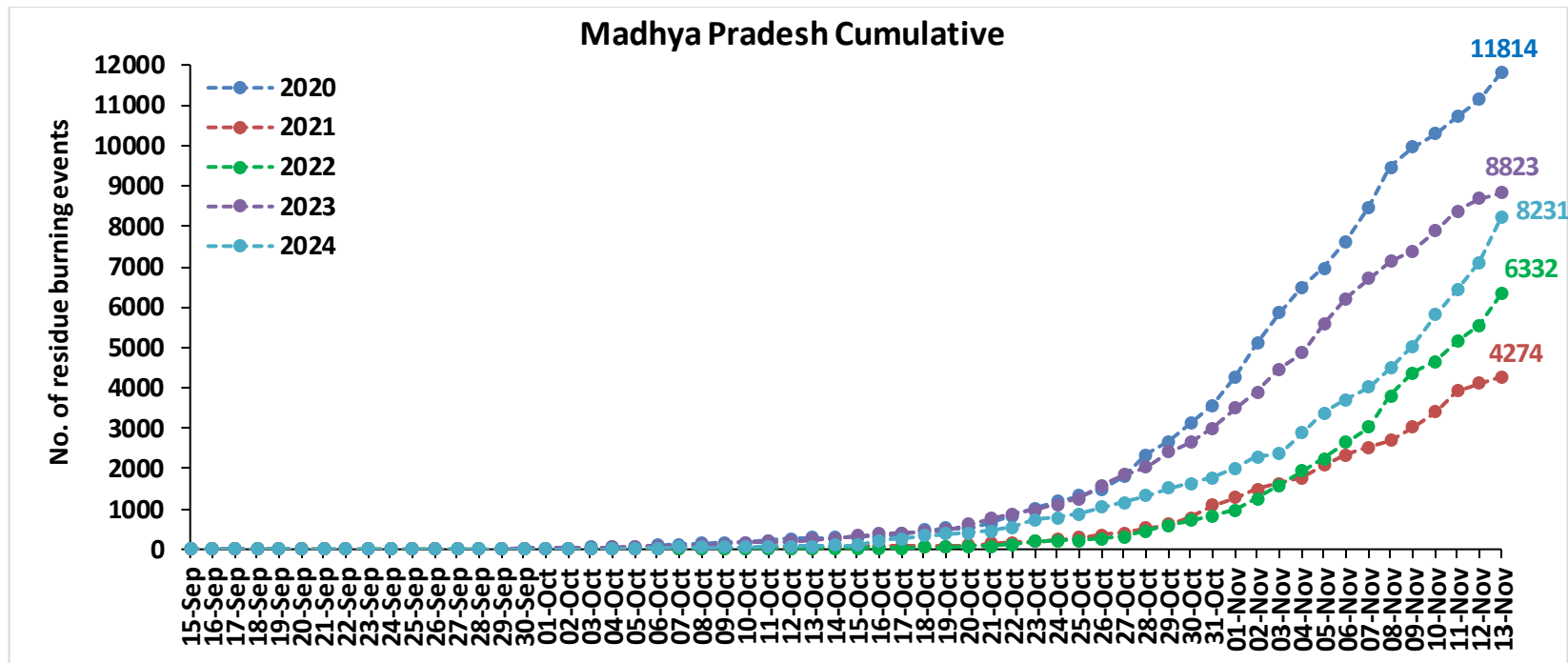




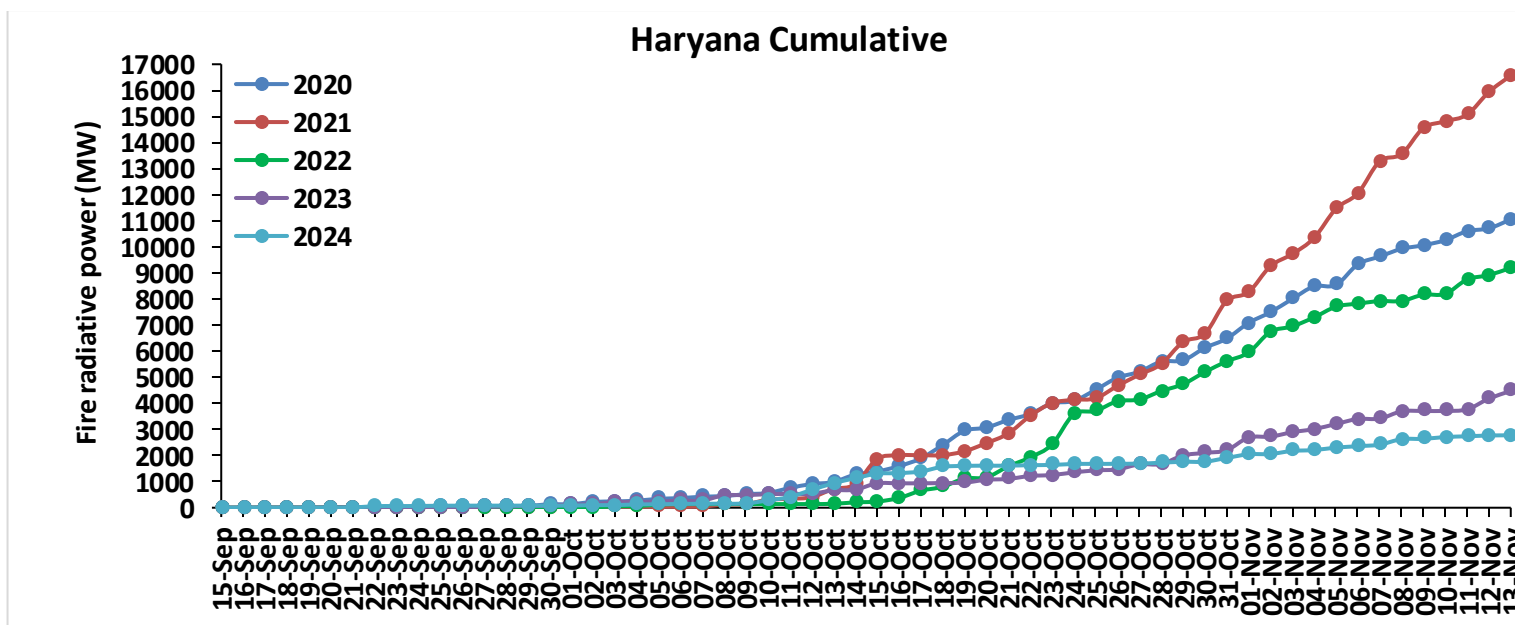
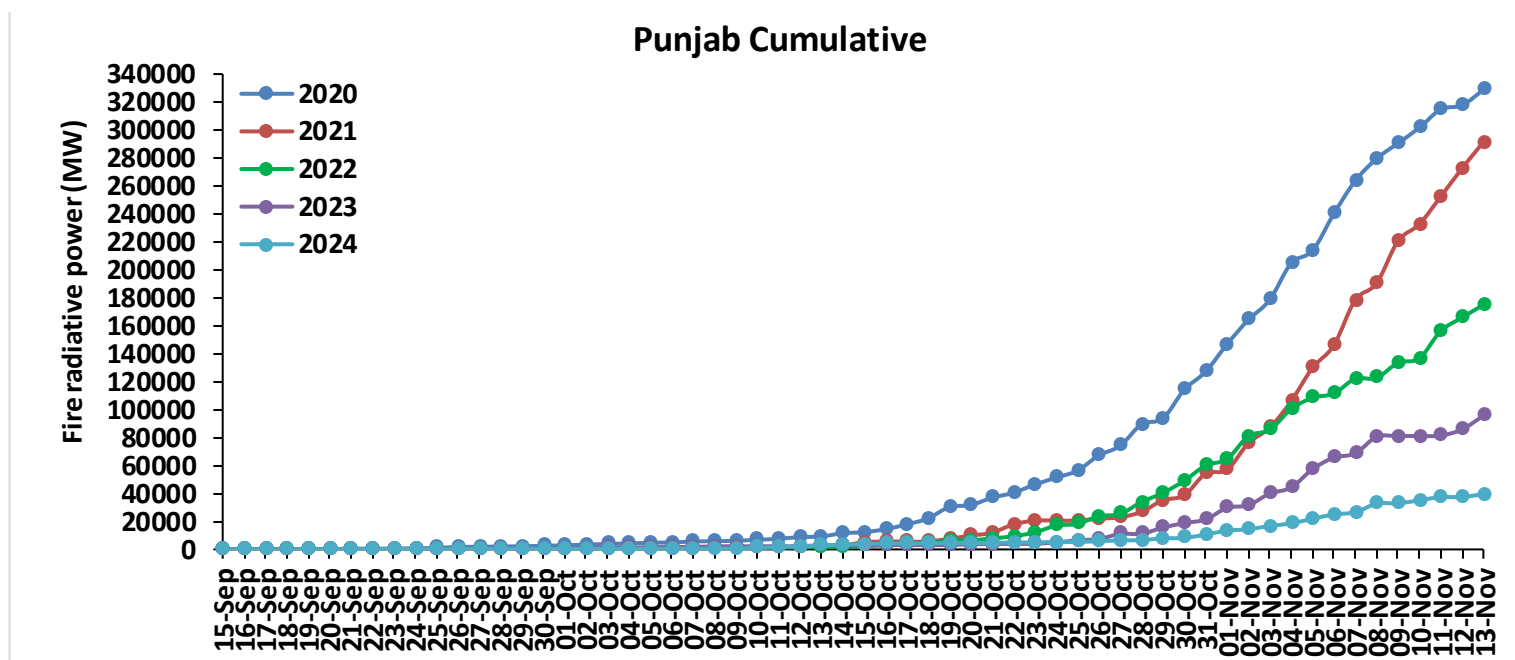
Comparison of residue burning events in current year (2024) with previous years (2020, 2021, 2022 and 2023) for the study States

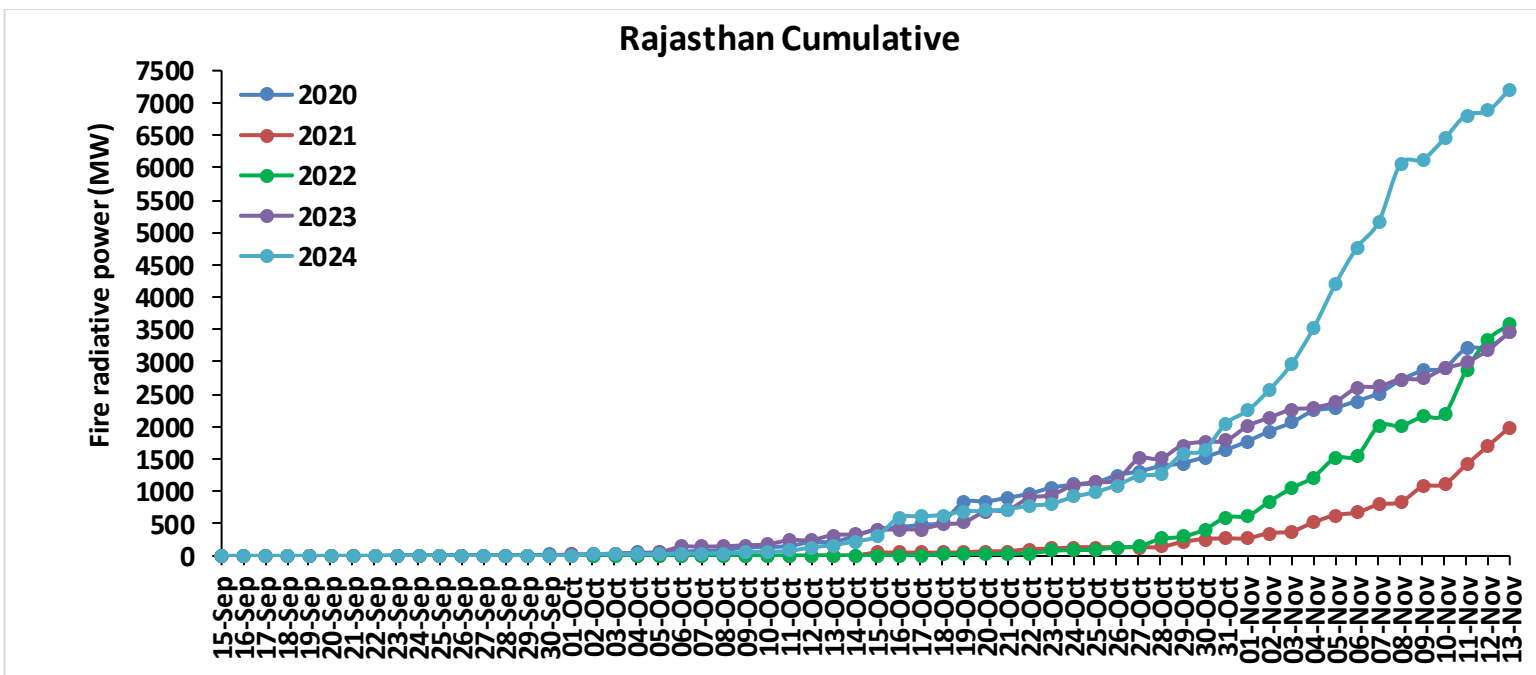
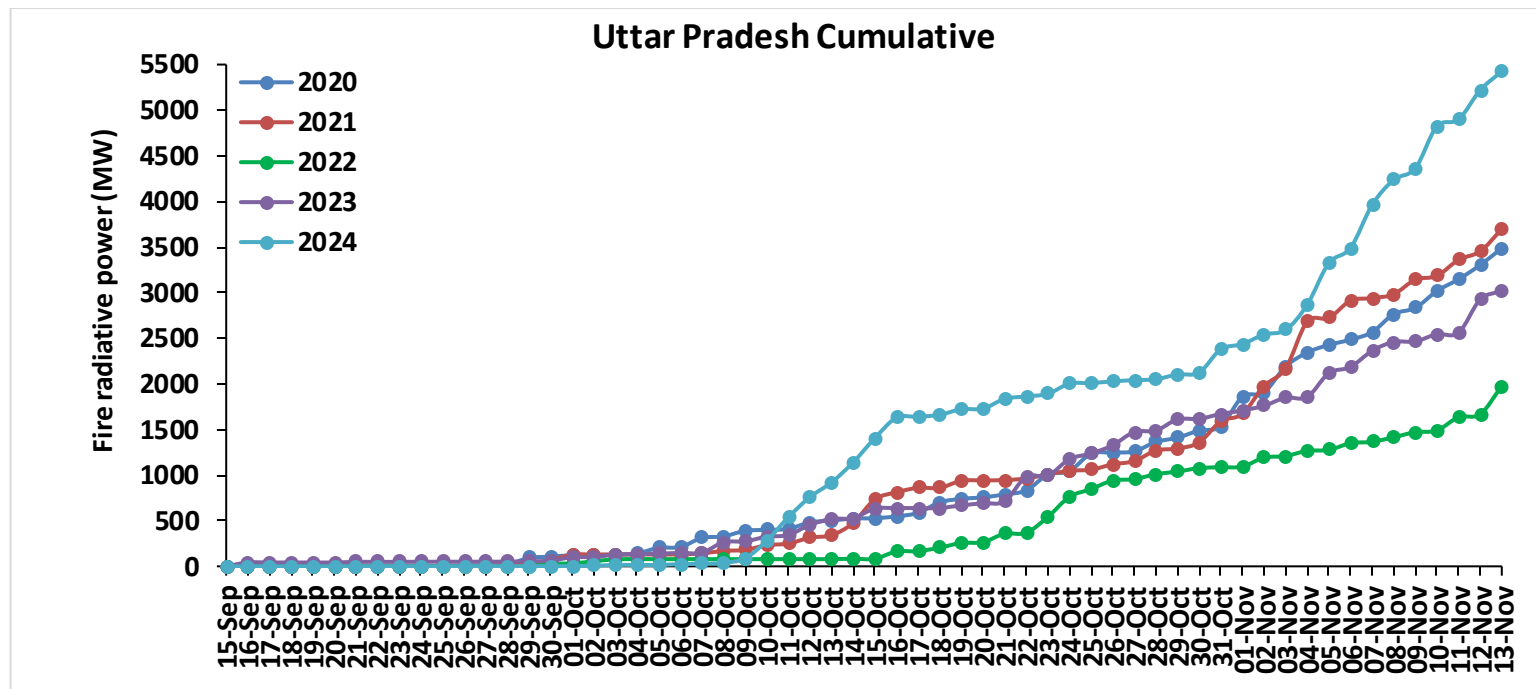


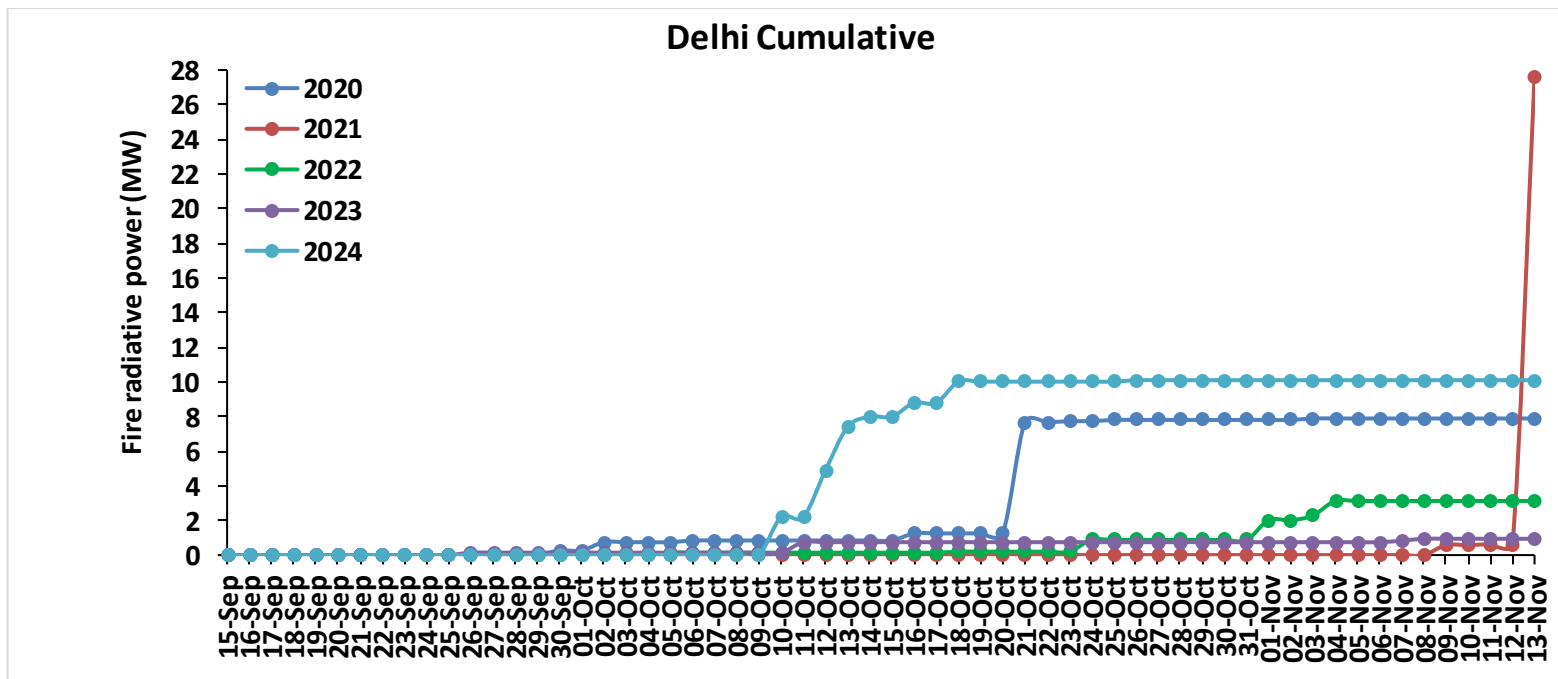
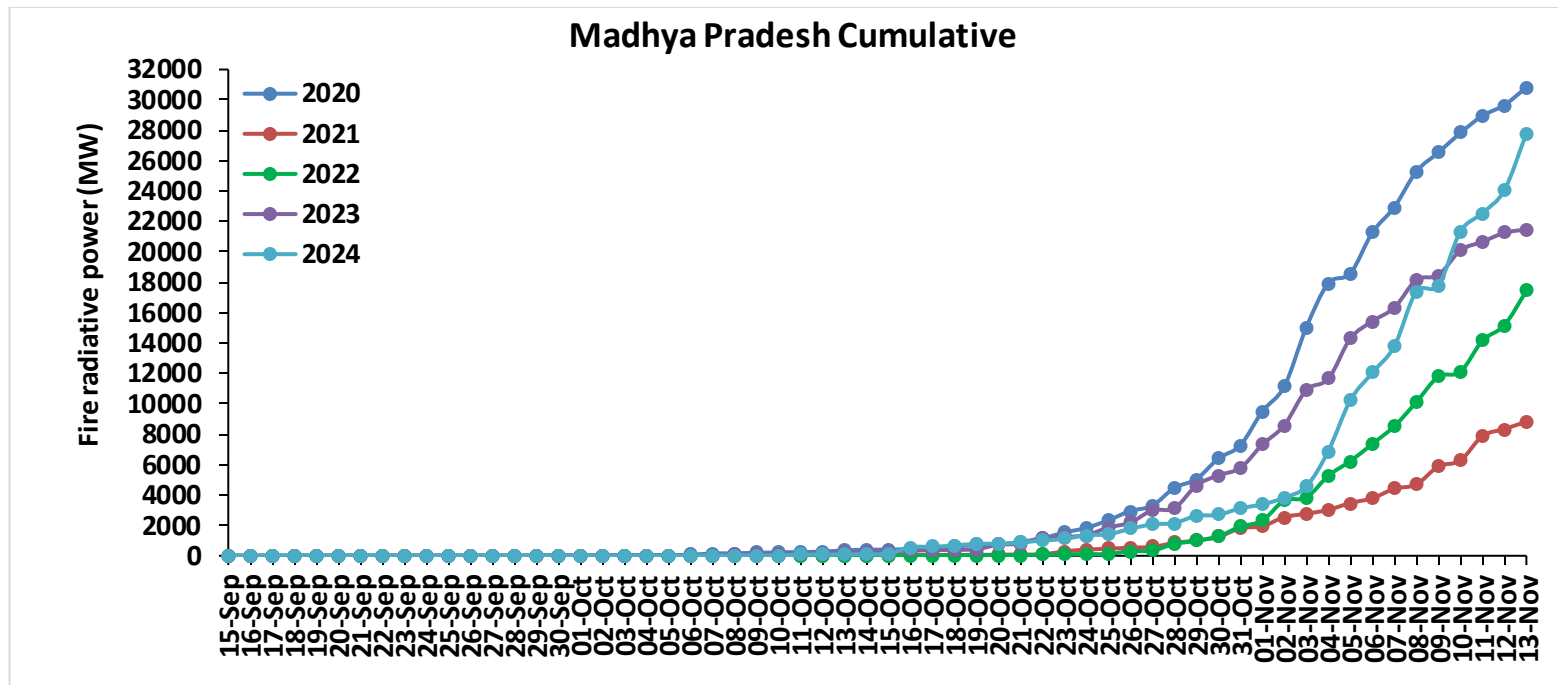




Comparison of residue burning fire power in current year (2024) with previous years (2020,2021,2022 and 2023) for the study States

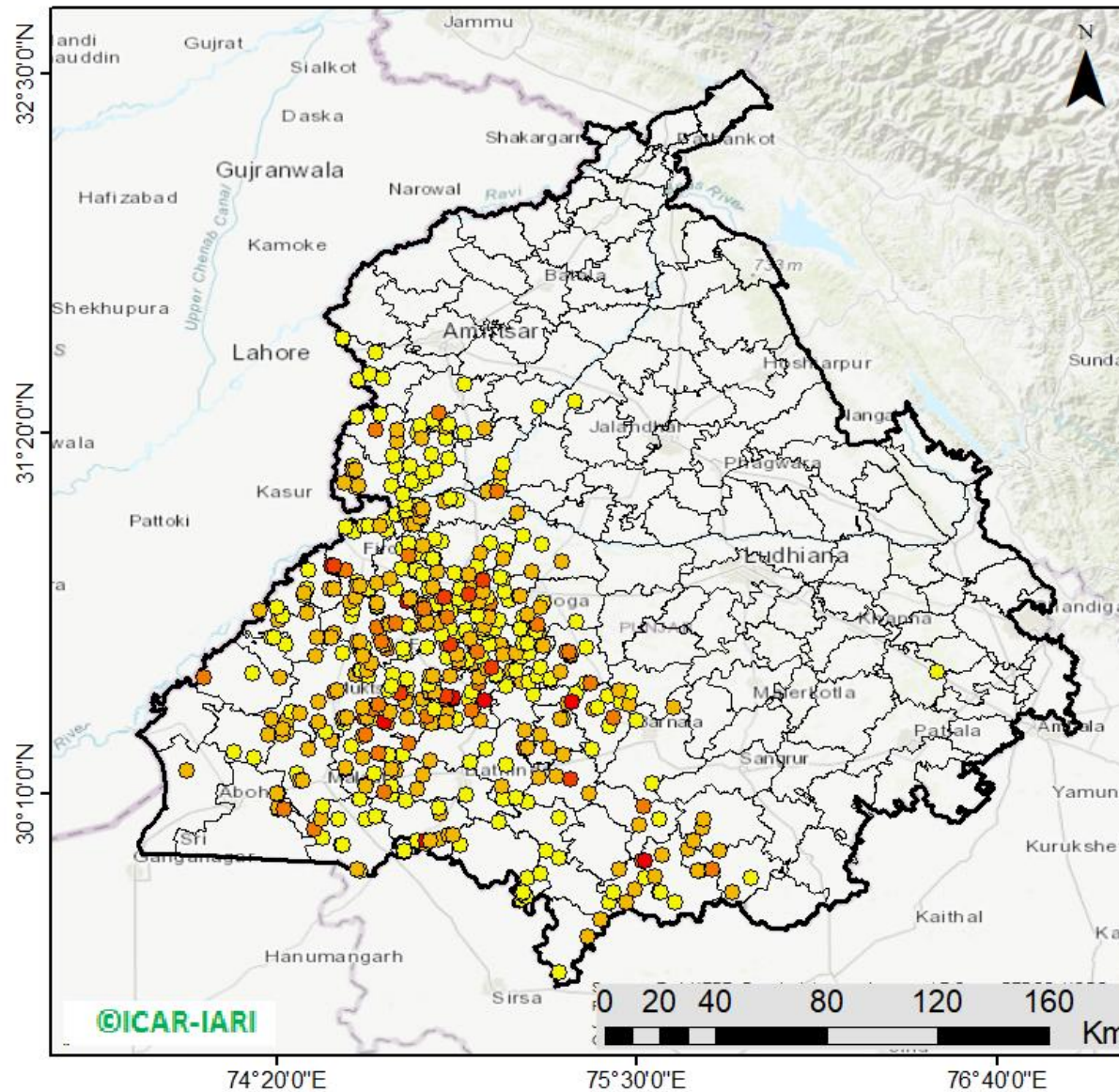






Punjab

RICE RESIDUE BURNING IN PUNJAB



509 burning events
detected in Punjab during
(13th Nov 2024)

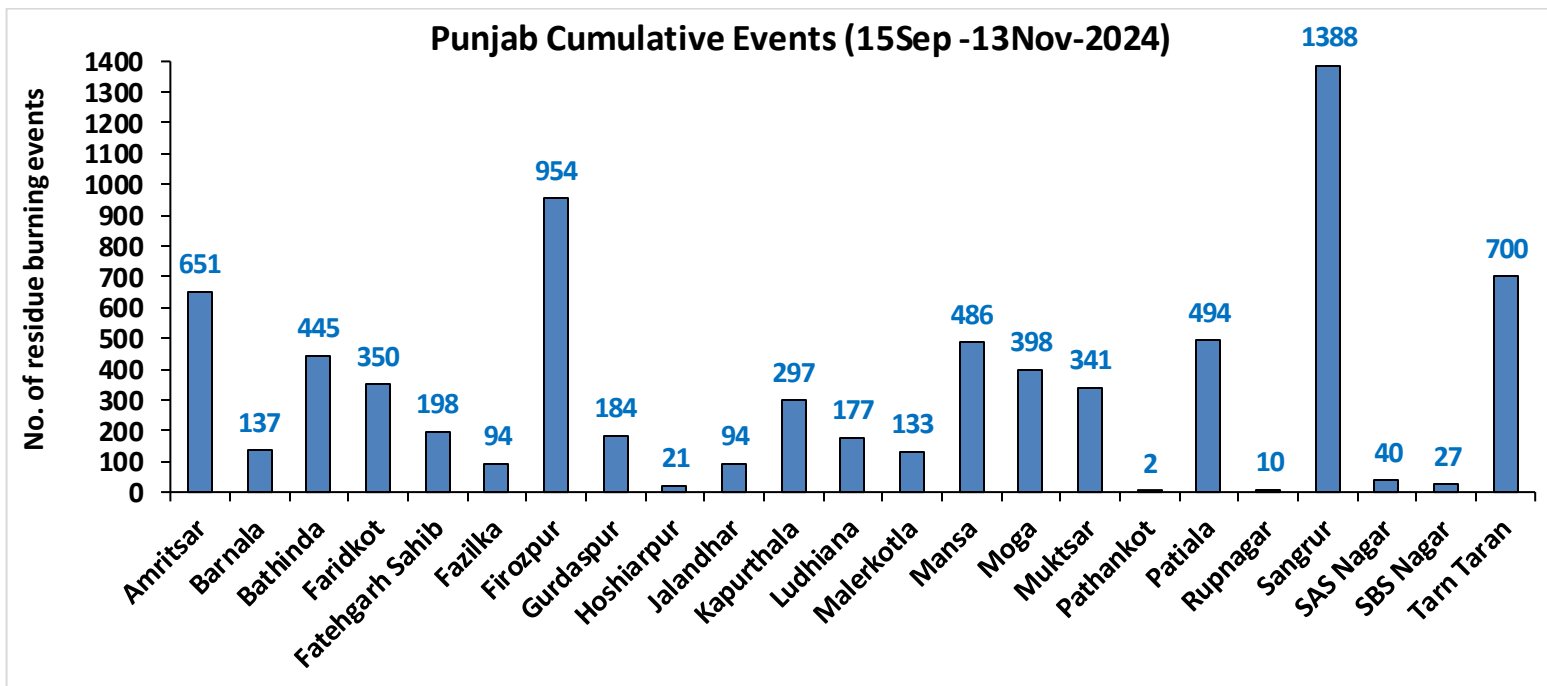
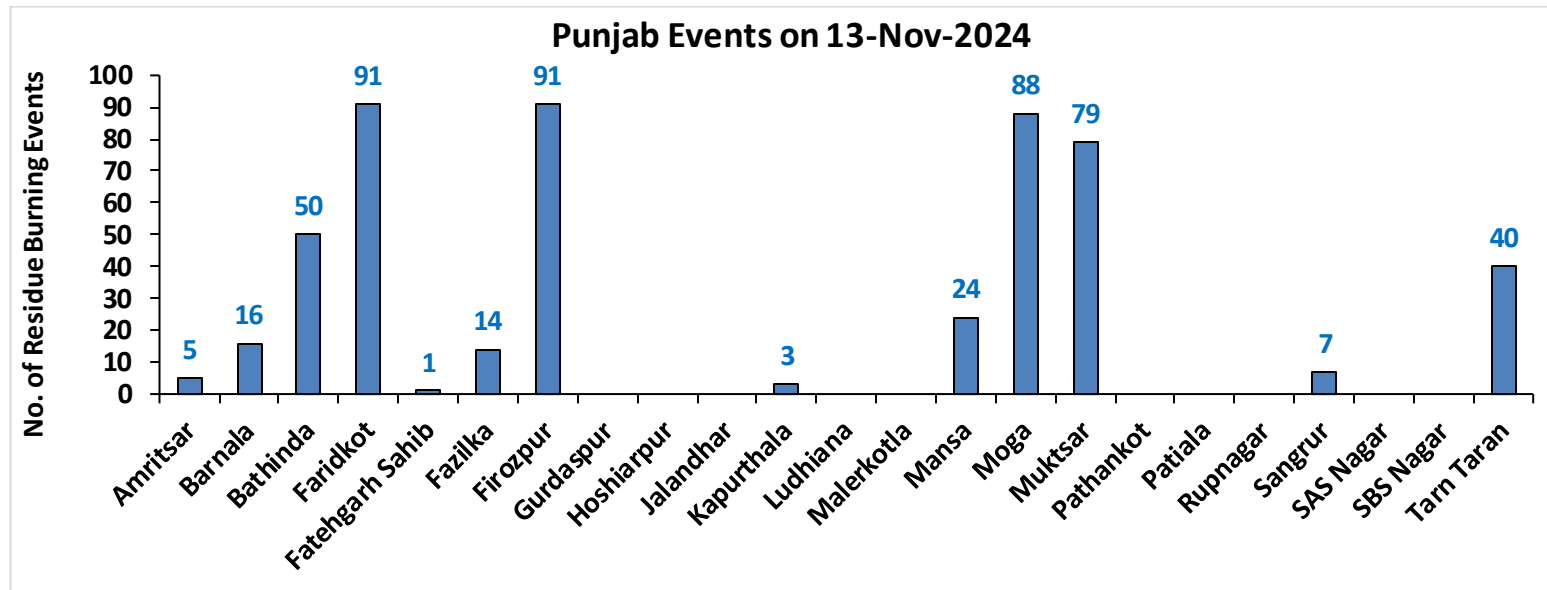
Fire Intensity (W/m²)

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



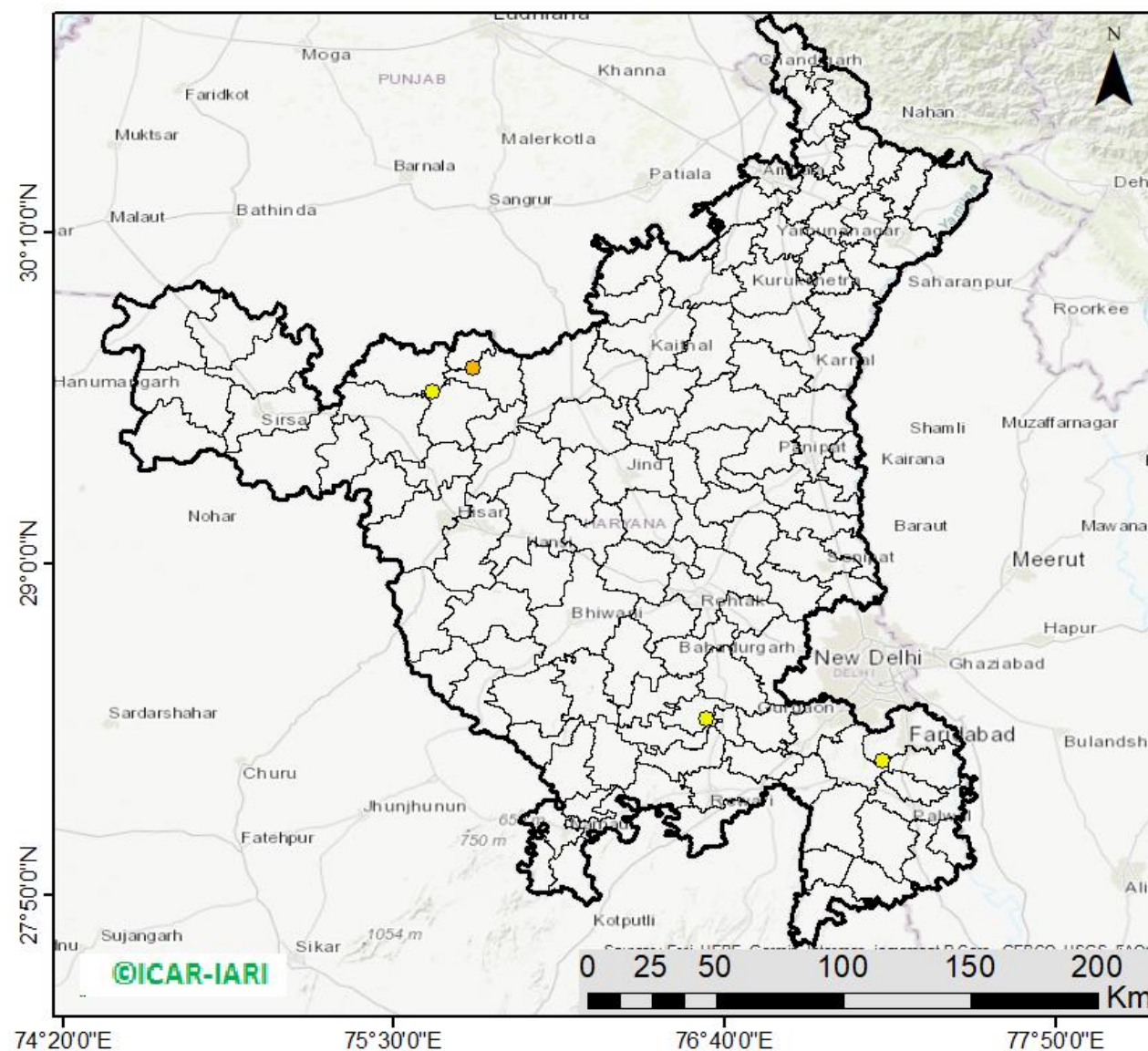
http://103.111.37.126/icar_geportal/

District-wise cumulative number of residues burning events in Punjab (15Sep-13Nov-2024)



Haryana

RICE RESIDUE BURNING IN HARYANA



04 burning events
detected in Haryana on
(13th Nov 2024)

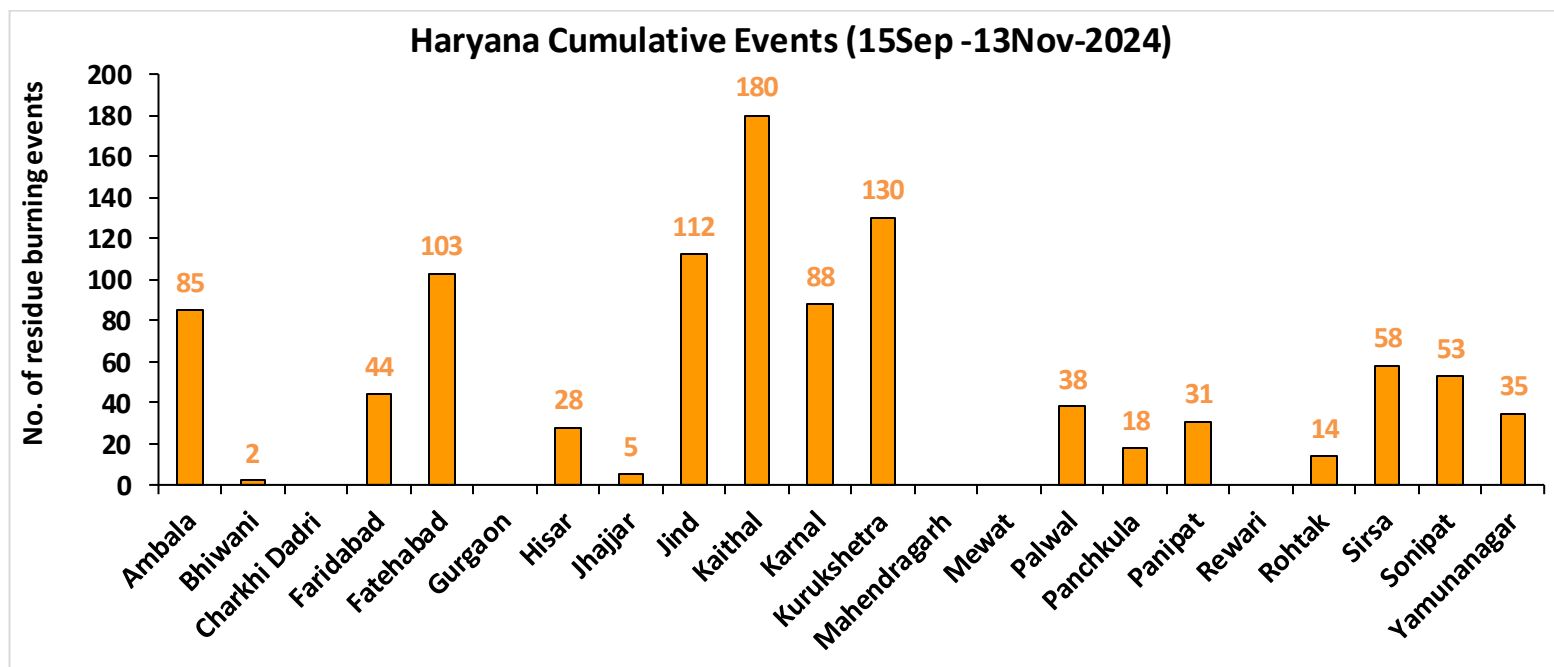
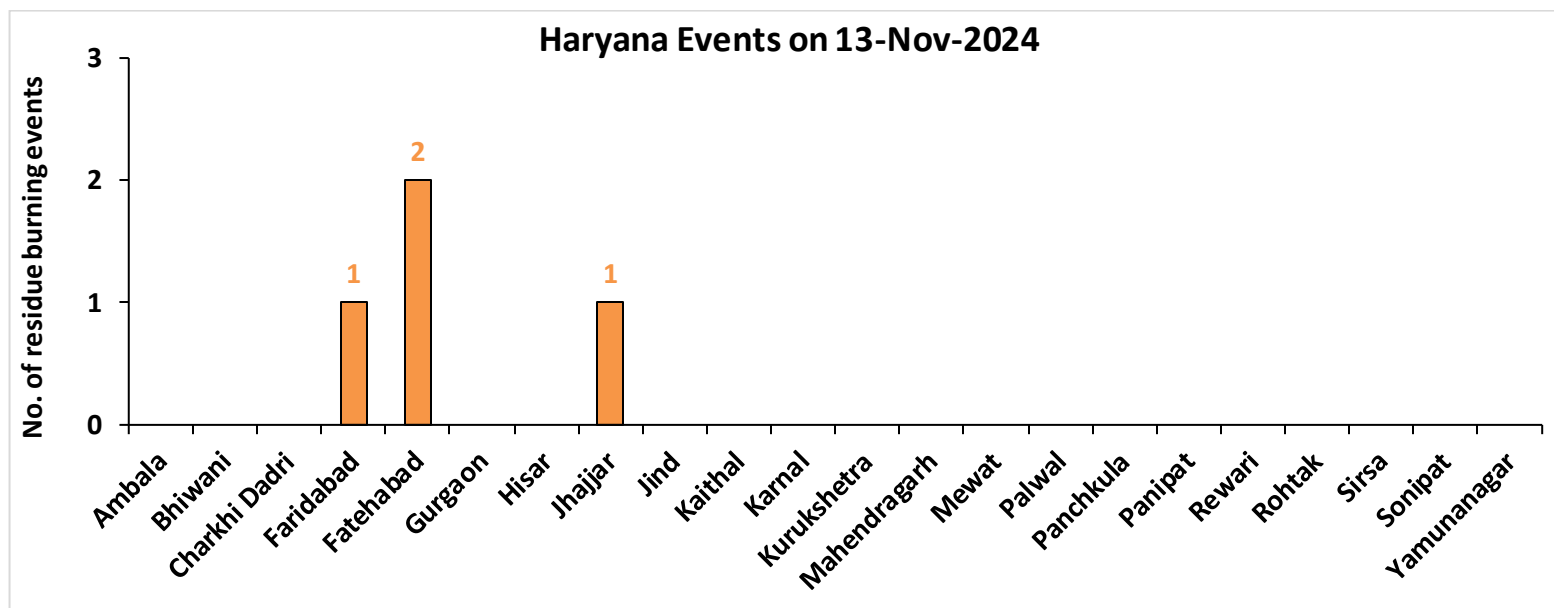
Fire Intensity (W/m²)

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



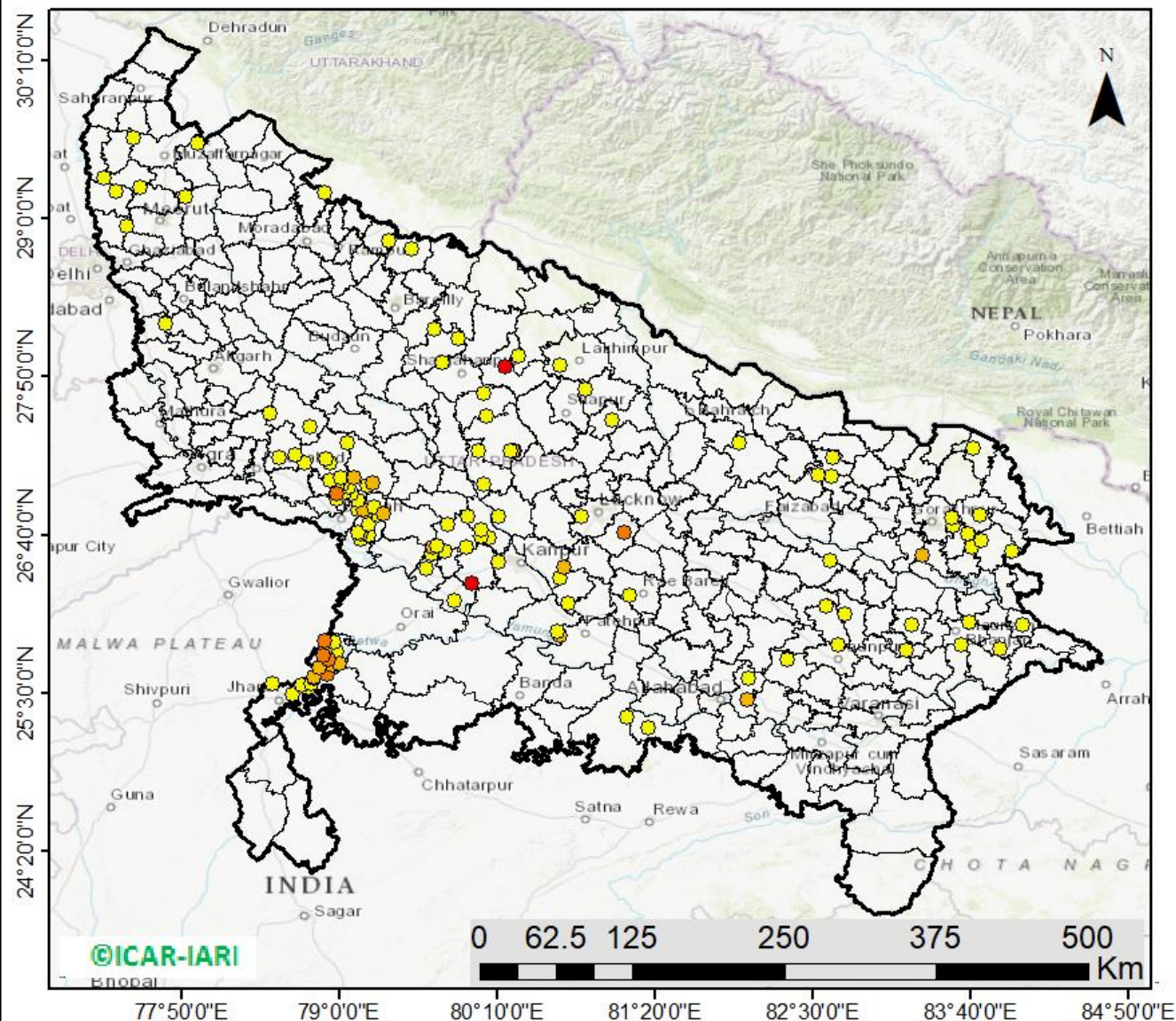
http://103.111.37.126/icar_geoportal/

District-wise cumulative number of residues burning events in Haryana (15Sep-13Nov-2024)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



139 burning events
detected in Uttar Pradesh on
(13th Nov 2024)

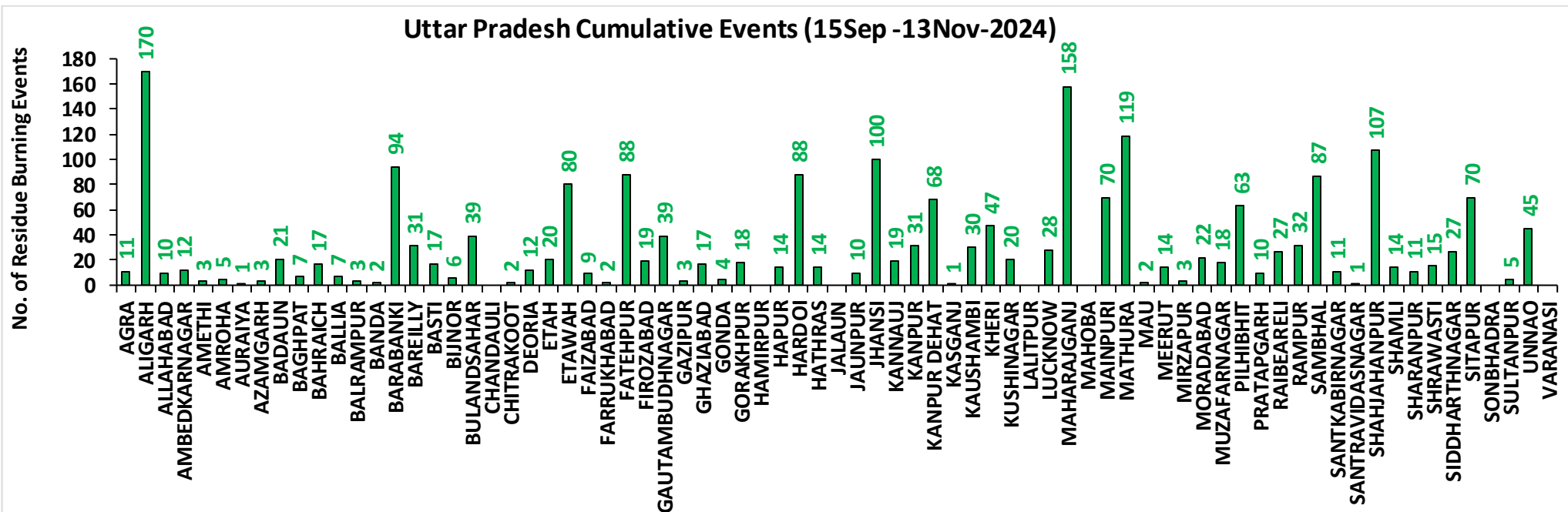
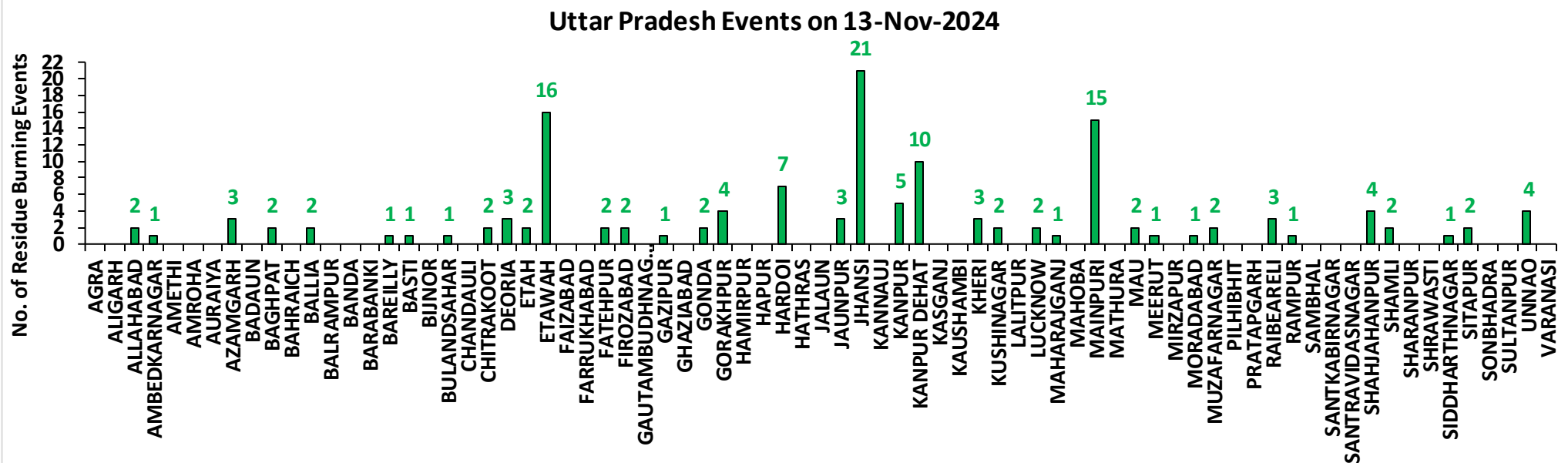
Fire Intensity (W/m²)

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



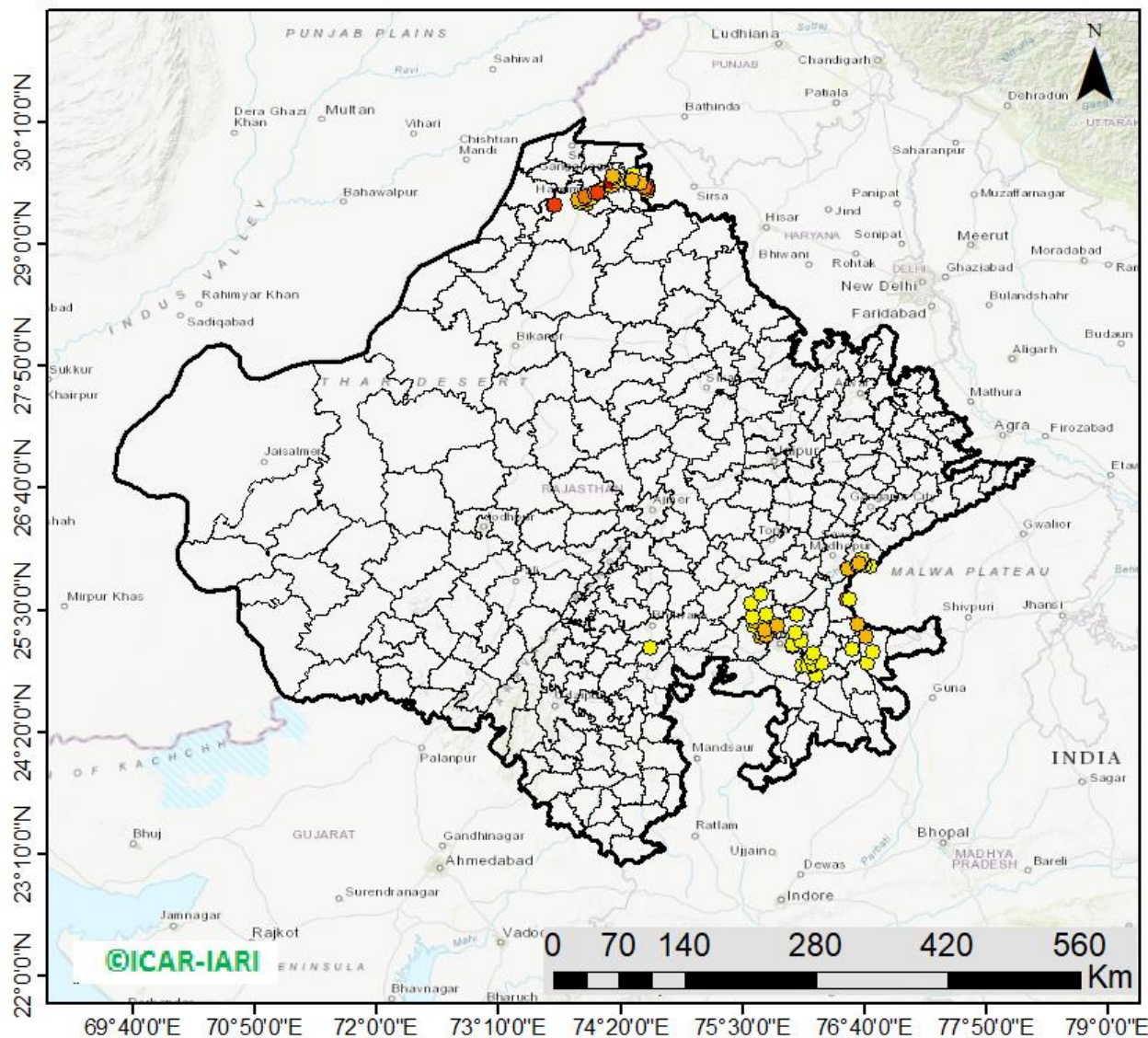
http://103.111.37.126/icar_geoportal/

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-13Nov-2024)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



96 burning events
detected in Rajasthan on
(13th Nov 2024)

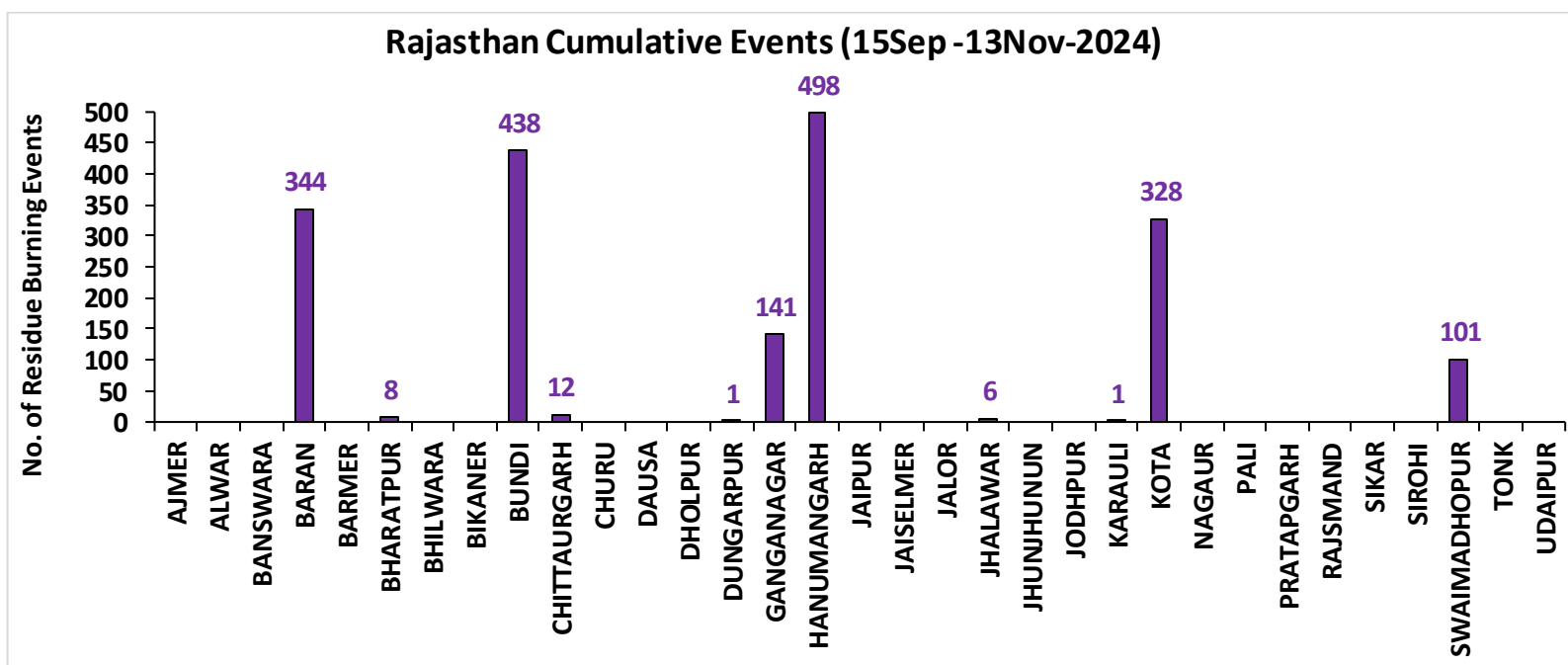
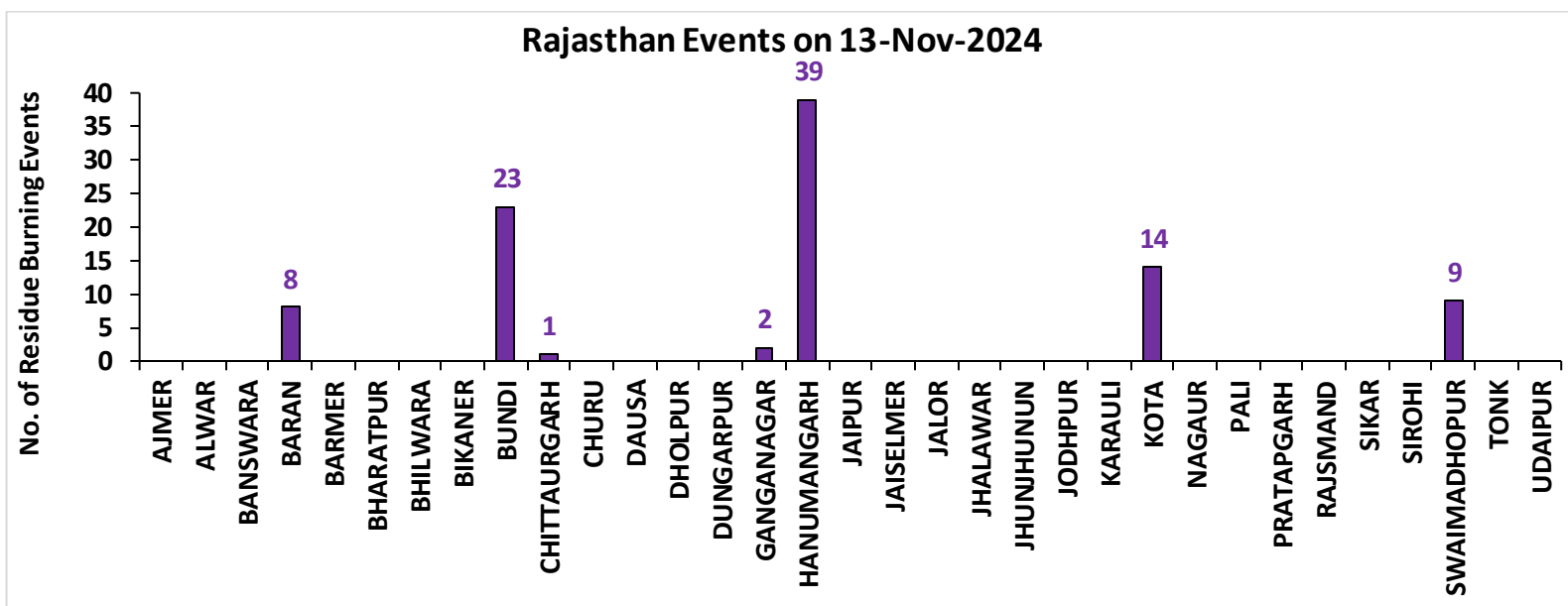
Fire Intensity (W/m²)

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



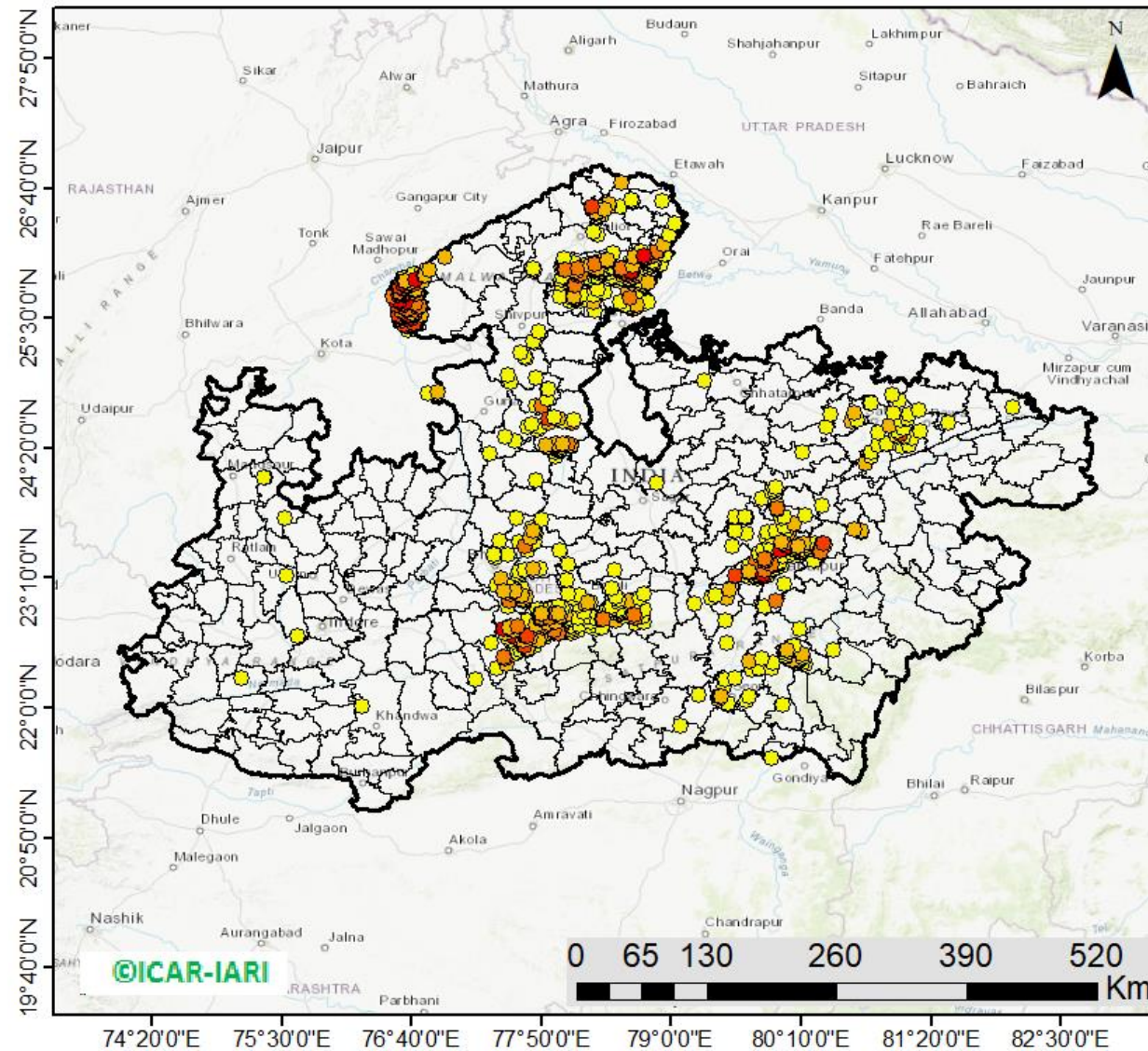
http://103.111.37.126/icar_geoportal/

District-wise cumulative number of residues burning events in Rajasthan (15Sep-13Nov-2024)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



1124 burning events
detected in MP on
(13th Nov 2024)

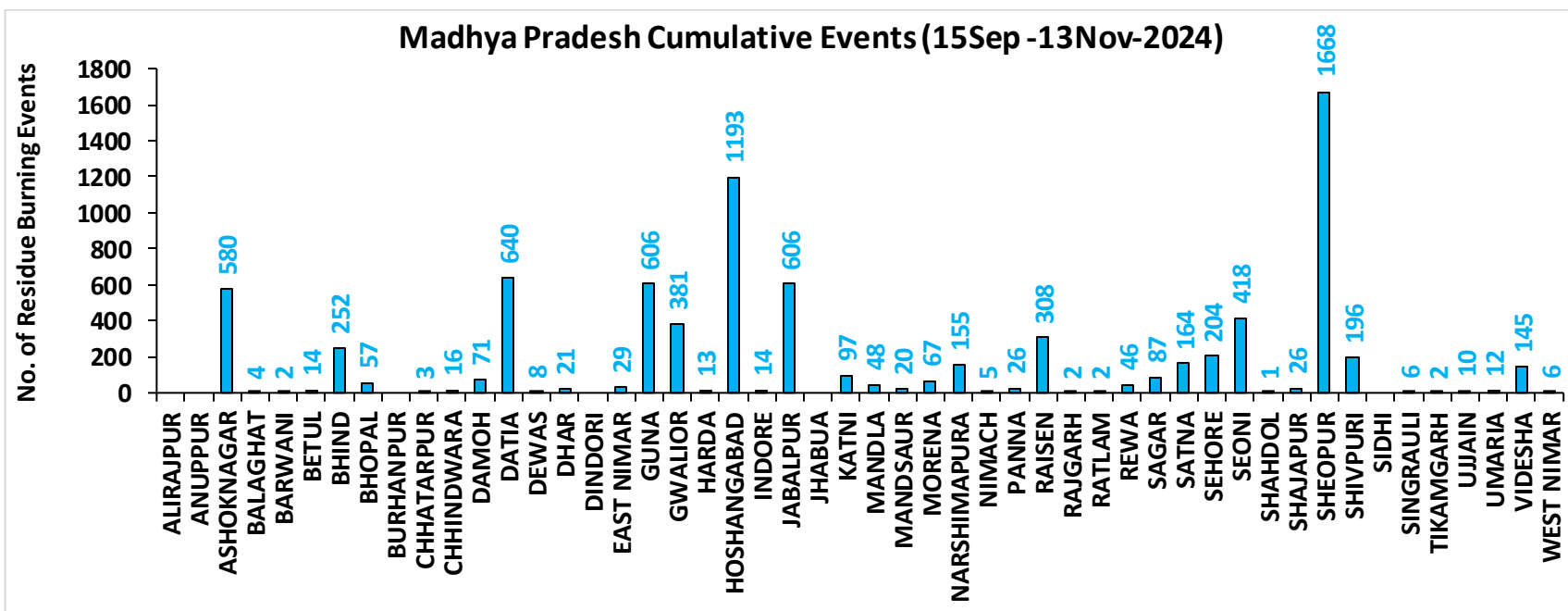
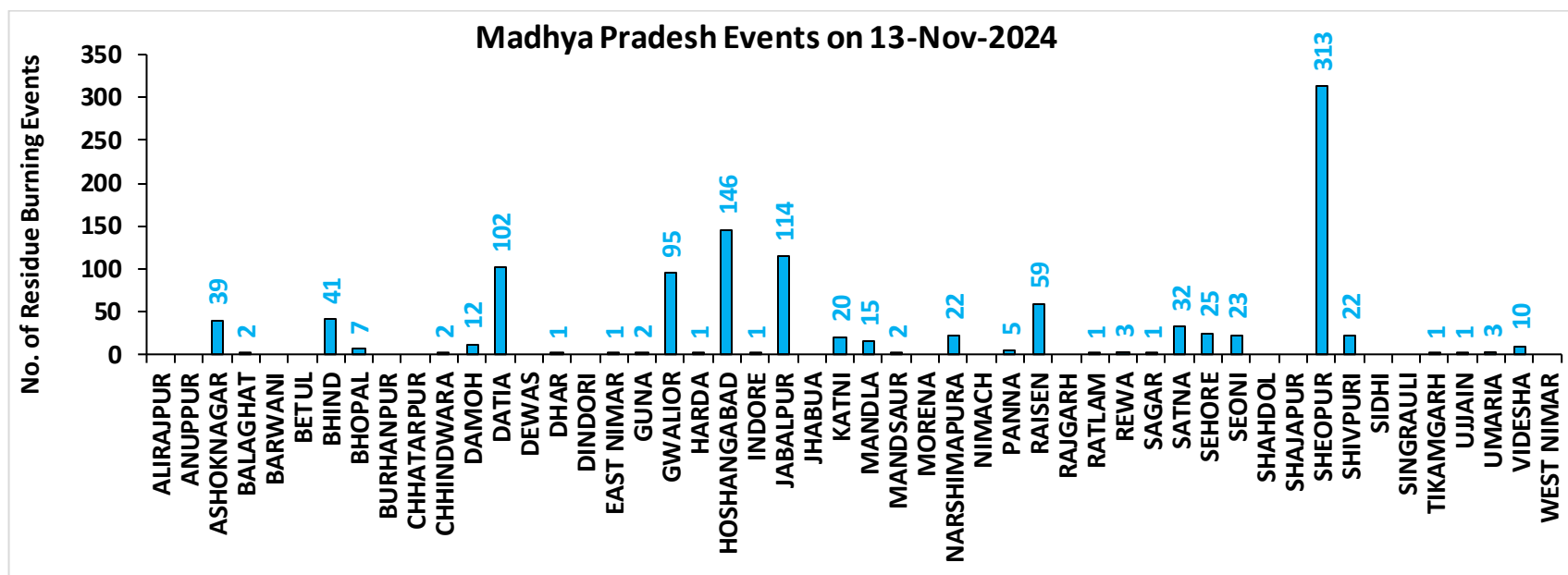
Fire Intensity (W/m²)

- 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 Madhya Pradesh (15Sep-13Nov-2024)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022, 2023 and 2024
(Period: 15 September-13 November)

(a) Punjab

District	15 Sep-13 Nov				
	2020	2021	2022	2023	2024
Amritsar	3049	2035	1522	1473	651
Barnala	5154	4055	2752	1333	137
Bathinda	4946	3892	4006	1803	445
Faridkot	4582	3539	2303	1180	350
Fatehgarh Sahib	1527	1521	1123	846	198
Fazilka	1801	1484	1885	586	94
Firozpur	8218	5593	4144	2378	954
Gurdaspur	2119	1356	835	368	184
Hoshiarpur	386	314	250	102	21
Jalandhar	1928	2315	1323	923	94
Kapurthala	1879	1735	1253	903	297
Ludhiana	4947	5236	2413	1291	177
Malerkotla*	--	--	--	321	133
Mansa	3609	2567	2533	2001	486
Moga	7216	5839	3181	1209	398
Muktsar	4371	3622	2866	897	341
Pathankot	13	5	1	3	2
Patiala	6355	4643	3355	1662	494
Rupnagar	205	283	242	44	10
Sangrur#	11599	8358	5826	4773	1388
SAS NAGAR (Mohali)	127	143	102	132	40
SBS Nagar	131	327	258	202	27
Tarn Taran	5589	4001	3146	1911	700
Total	79751	62863	45319	26341	7621

(b) Haryana

District	15 Sep-13 Nov				
	2020	2021	2022	2023	2024
AMBALA	344	285	214	184	85
BHIWANI	3	1	3	3	2
CHARKHI DADRI	0	0	0	0	0
FARIDABAD	1	3	1	4	44
FATEHABAD	680	1134	677	423	103
GURGAON	0	0	0	0	0
HISAR	46	84	77	84	28
JHAJJAR	6	0	2	13	5
JIND	321	614	439	283	112
KAITHAL	811	1107	628	242	180
KARNAL	576	884	290	112	88
KURUKSHETRA	404	527	294	151	130
MAHENDRAGARH	0	0	0	0	0
MEWAT	0	0	0	0	0
PALWAL	46	106	49	57	38
PANCHKULA	0	0	0	1	18
PANIPAT	40	146	54	20	31
REWARI	0	0	0	0	0
ROHTAK	40	15	20	33	14
SIRSA	120	246	176	97	58
SONIPAT	59	104	50	64	53
YAMUNANAGAR	138	144	137	86	35
Total	3635	5400	3111	1857	1024

*Malerkotla events are included in Sangrur events in 2020, 2021, 2022.

Sangrur events in 2023 and 2024 do not include Malerkotla events.

(c) Uttar Pradesh

District	15 Sep-13 Nov																	
	2020	2021	2022	2023	2024	GAUTAMBUDHNAGAR	11	19	10	9	39	MUZAFARNAGAR	25	13	2	5	18	
AGRA	7	0	0	4	11	GAZIPUR	3	3	5	8	3	PILHIBHIT	12	196	120	91	63	
ALIGARH	108	38	40	82	170	GHAZIABAD	19	7	4	19	17	PRATAPGARH	24	9	10	15	10	
ALLAHABAD	19	9	4	6	10	GONDA	11	4	0	6	4	RAIBEARELI	10	22	11	13	27	
AMBEDKARNAGAR	10	7	6	16	12	GORAKHPUR	15	13	7	35	18	RAMPUR	138	170	93	88	32	
AMETHI	3	8	7	17	3	HAMIRPUR	3	0	0	0	0	SAMBHAL	13	13	12	16	87	
AMROHA	6	5	1	2	5	HAPUR	17	7	2	7	14	SANTKABIRNAGAR	18	11	4	20	11	
AURAIYA	66	23	15	50	1	HARDOI	83	81	33	78	88	SANTRAVIDASNAGAR	1	1	2	1	1	
AZAMGARH	18	0	3	10	3	HATHRAS	0	0	1	2	14	SHAHJAHANPUR	106	375	274	83	107	
BADAUN	12	16	0	8	21	JALAUN	21	0	0	0	0	SHAMLI	34	24	6	15	14	
BAGHPAT	11	7	4	3	7	JAUNPUR	18	7	6	12	10	SHARANPUR	87	53	12	17	11	
BAHRAICH	100	43	12	33	17	JHANSI	184	52	55	122	100	SHRAWASTI	41	29	9	33	15	
BALLIA	33	5	7	5	7	KANNAUJ	30	4	1	4	19	SIDDHARTHANAGAR	40	74	6	59	27	
BALRAMPUR	55	9	5	19	3	KANPUR	24	27	15	36	31	SITAPUR	49	36	15	23	70	
BANDA	15	3	1	13	2	KANPUR DEHAT	60	23	10	96	68	SONBHADRA	0	0	0	0	0	
BARABANKI	33	54	50	62	94	KASGANJ	2	2	0	3	1	SULTANPUR	2	7	4	12	5	
BAREILLY	55	48	34	45	31	KAUSHAMBI	39	41	18	37	30	UNNAO	35	19	16	33	45	
BASTI	42	35	4	33	17	KHERI	108	136	107	32	47	VARANASI	1	2	0	2	0	
BIJNOR	24	23	2	9	6	KUSHINAGAR	30	6	3	20	20	Total	2603	2332	1272	1982	2173	
BULANDSAHAR	45	4	14	13	39	LALITPUR	1	6	3	6	0							
CHANDAULI	1	0	0	0	0	LUCKNOW	30	30	9	28	28							
CHITRAKOOT	10	7	2	9	2	MAHARAJGANJ	14	36	20	43	158							
DEORIA	40	3	6	25	12	MAHOBAB	27	0	0	0	0							
ETAH	17	8	4	20	20	MAINPURI	58	33	20	52	70							
ETAWAH	58	33	12	105	80	MATHURA	158	236	30	95	119							
FAIZABAD	8	4	2	6	9	MAU	8	5	2	9	2							
FARRUKHABAD	4	2	1	1	2	MEERUT	42	14	7	5	14							
FATEHPUR	101	64	58	75	88	MIRZAPUR	7	5	2	0	3							
FIROZABAD	26	15	7	10	19	MORADABAD	17	8	5	11	22							

(d) Delhi

District	15 Sep-13 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	3	8	4	8
NORTH EAST	0	0	0	0	0
NORTH WEST DELHI	3	1	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	4	9	4	12

(e) Rajasthan

District	15 Sep-13 Nov				
	2020	2021	2022	2023	2024
AJMER	3	0	0	0	0
ALWAR	8	0	0	0	0
BANSWARA	0	0	0	0	0
BARAN	165	9	71	331	344
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	128	70	180	207	438
CHITTAURGARH	1	8	6	11	12
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	109	56	79	84	141
HANUMANGARH	602	381	462	336	498
JAIPUR	4	0	0	0	0
JAISELMER	4	0	0	0	0
JALOR	2	0	0	0	0
JHALAWAR	7	1	7	11	6
JHUNJHUNUN	1	0	0	0	0
JODHPUR	4	0	0	0	0
KARALI	1	0	0	0	1
KOTA	115	50	135	264	328
NAGPUR	2	0	0	0	0
PALI	7	0	0	0	0
PRATAPGARH	8	0	0	0	0
RAJSMAND	1	0	0	0	0
SIKAR	0	0	0	0	0
SIROHI	2	0	0	0	0
SWAIMADHOPUR	65	28	55	57	101
TONK	5	0	0	0	0
UDAIPUR	1	1	0	8	0
Total	1260	607	997	1313	1878

(f) Madhya Pradesh

District	15 Sep-13 Nov										
	2020	2021	2022	2023	2024	PANNA	49	13	5	28	26
ALIRAJPUR	0	0	0	0	0	RAISEN	531	139	175	271	308
ANUPPUR	0	0	0	0	0	RAJGARH	10	3	3	11	2
ASHOKNAGAR	152	72	154	268	580	RATLAM	2	4	3	2	2
BALAGHAT	3	2	0	1	4	REWA	107	39	17	34	46
BARWANI	2	0	0	3	2	SAGAR	28	26	53	89	87
BETUL	31	13	9	28	14	SATNA	512	193	106	175	164
BHIND	251	82	145	200	252	SEHORE	142	111	147	153	204
BHOPAL	46	29	19	45	57	SEONI	1216	858	821	1208	418
BURHANPUR	11	1	0	7	0	SHAHDOL	3	0	0	2	1
CHHATARPUR	7	0	0	3	3	SHAJAPUR	16	0	0	14	26
CHHINDWARA	118	49	78	142	16	SHEOPUR	1760	508	1641	1858	1668
DAMOH	73	49	47	87	71	SHIVPURI	312	28	73	151	196
DATIA	1156	261	536	791	640	SIDHI	3	2	1	0	0
DEWAS	8	0	0	11	8	SINGRAULI	0	2	1	6	6
DHAR	40	0	0	41	21	TIKAMGARH	4	0	1	5	2
DINDORI	0	0	0	3	0	UJJAIN	8	0	0	14	10
EAST NIMAR	22	7	10	52	29	UMARIA	5	3	0	3	12
GUNA	66	7	102	448	606	VIDESHA	129	66	61	119	145
GWALIOR	1816	207	560	498	381	WEST NIMAR	58	9	11	40	6
HARDA	14	21	9	29	13	Total	11814	4274	6332	8823	8231
HOSHANGABAD	1031	950	884	1043	1193						
INDORE	4	0	0	12	14						
JABALPUR	1376	266	346	598	606						
JHABUA	0	0	0	0	0						
KATNI	261	42	68	108	97						
MANDLA	121	84	61	34	48						
MANDSAUR	12	0	0	4	20						
MORENA	62	37	25	46	67						
NARSHIMAPURA	234	91	160	137	155						
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-13 November)

Number of Paddy Residue Burning Events Detected

Punjab						Haryana					Uttar Pradesh				
Date	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
12-Nov	1989	3403	2467	987	83	83	127	99	110	12	108	120	36	238	83
13-Nov	2441	3742	2175	1624	509	105	210	132	44	4	172	95	102	176	139
Total	79751	62863	45319	26341	7621	3635	5400	3111	1857	1024	2603	2332	1272	1982	2173

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
12-Nov	0	0	0	0	0	31	40	84	33	42	422	185	421	300	694
13-Nov	0	2	0	0	0	54	78	63	60	96	670	171	773	144	1124
Total	9	4	9	4	12	1260	607	997	1313	1878	11814	4274	6332	8823	8231

Details of residue burning events in Punjab on 13-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	ATTARI	S-NPP	31.50567	74.59791	13:28:03	D	1.80
2	AMRITSAR	ATTARI	S-NPP	31.50898	74.59720	13:28:03	D	1.80
3	AMRITSAR	ATTARI	S-NPP	31.59596	74.65443	13:28:03	D	1.20
4	AMRITSAR	ATTARI	S-NPP	31.63748	74.54902	13:28:03	D	3.10
5	AMRITSAR	ATTARI	S-NPP	31.64411	74.54758	13:28:03	D	2.80
6	BARNALA	BARNALA	S-NPP	30.40557	75.49908	13:28:03	D	1.90
7	BARNALA	BARNALA	AQUA	30.20100	75.54900	14:36:35	D	4.70
8	BARNALA	BARNALA	AQUA	30.44700	75.61900	14:36:35	D	5.80
9	BARNALA	MAHAL KALAN	AQUA	30.49600	75.48100	14:36:35	D	4.90
10	BARNALA	SEHNA	S-NPP	30.38548	75.41284	13:28:03	D	2.60
11	BARNALA	SEHNA	S-NPP	30.46283	75.45042	13:28:03	D	4.30
12	BARNALA	SEHNA	S-NPP	30.48313	75.40514	13:28:03	D	2.80
13	BARNALA	SEHNA	S-NPP	30.49395	75.30431	13:28:03	D	4.00
14	BARNALA	SEHNA	AQUA	30.31300	75.35500	14:36:35	D	4.00
15	BARNALA	SEHNA	AQUA	30.41300	75.42500	14:36:35	D	13.90
16	BARNALA	SEHNA	AQUA	30.44300	75.36100	14:36:35	D	10.00
17	BARNALA	SEHNA	AQUA	30.44400	75.37300	14:36:35	D	4.40
18	BARNALA	SEHNA	AQUA	30.45700	75.47500	14:36:35	D	5.40
19	BARNALA	SEHNA	AQUA	30.46000	75.27800	14:36:35	D	8.70
20	BARNALA	SEHNA	AQUA	30.46200	75.28900	14:36:35	D	30.80
21	BARNALA	SEHNA	AQUA	30.50100	75.44500	14:36:35	D	7.70
22	BATHINDA	BATHINDA	S-NPP	30.16077	74.94753	13:28:03	D	2.30
23	BATHINDA	BATHINDA	S-NPP	30.18239	74.78998	13:28:03	D	7.00
24	BATHINDA	BATHINDA	S-NPP	30.22605	74.80566	13:28:03	D	7.60
25	BATHINDA	BHAGTA BHAI KA	S-NPP	30.48941	75.16529	13:28:03	D	4.30
26	BATHINDA	BHAGTA BHAI KA	S-NPP	30.51661	75.07711	13:28:03	D	2.80
27	BATHINDA	BHAGTA BHAI KA	S-NPP	30.52845	75.15305	13:28:03	D	1.50
28	BATHINDA	GONIANA MANDI	S-NPP	30.27135	74.96184	13:28:03	D	2.80
29	BATHINDA	GONIANA MANDI	S-NPP	30.30997	75.01162	13:28:03	D	2.60

30	BATHINDA	GONIANA MANDI	AQUA	30.27300	74.83200	14:36:35	D	5.30
31	BATHINDA	GONIANA MANDI	AQUA	30.40400	74.99200	14:36:35	D	9.10
32	BATHINDA	MAUR	S-NPP	30.07597	75.05569	13:28:03	D	3.50
33	BATHINDA	MAUR	S-NPP	30.08608	75.25108	13:28:03	D	2.20
34	BATHINDA	MAUR	S-NPP	30.13738	75.14627	13:28:03	D	2.50
35	BATHINDA	MAUR	AQUA	29.98300	75.20800	14:36:35	D	4.70
36	BATHINDA	NATHANA	S-NPP	30.14925	75.06966	13:28:03	D	4.30
37	BATHINDA	NATHANA	AQUA	30.19200	75.06400	14:36:35	D	8.60
38	BATHINDA	NATHANA	AQUA	30.25900	75.07500	14:36:35	D	4.80
39	BATHINDA	NATHANA	AQUA	30.31500	75.14900	14:36:35	D	6.10
40	BATHINDA	NATHANA	AQUA	30.37000	75.13900	14:36:35	D	6.30
41	BATHINDA	PHUL	S-NPP	30.31281	75.13892	13:28:03	D	2.80
42	BATHINDA	PHUL	S-NPP	30.31612	75.13823	13:28:03	D	10.10
43	BATHINDA	PHUL	S-NPP	30.40624	75.26054	13:28:03	D	1.50
44	BATHINDA	PHUL	AQUA	30.31400	75.21700	14:36:35	D	6.50
45	BATHINDA	PHUL	AQUA	30.35700	75.18700	14:36:35	D	6.00
46	BATHINDA	PHUL	AQUA	30.41000	75.25200	14:36:35	D	5.20
47	BATHINDA	RAMPURA	S-NPP	30.15553	75.10957	13:28:03	D	2.20
48	BATHINDA	RAMPURA	AQUA	30.16600	75.34600	14:36:35	D	7.80
49	BATHINDA	RAMPURA	AQUA	30.21200	75.28700	14:36:35	D	15.40
50	BATHINDA	RAMPURA	AQUA	30.21700	75.18400	14:36:35	D	9.80
51	BATHINDA	RAMPURA	AQUA	30.22400	75.23900	14:36:35	D	6.60
52	BATHINDA	RAMPURA	AQUA	30.29300	75.26200	14:36:35	D	9.80
53	BATHINDA	SANGAT	S-NPP	29.97596	74.74977	13:28:03	D	3.70
54	BATHINDA	SANGAT	S-NPP	29.97928	74.74907	13:28:03	D	3.70
55	BATHINDA	SANGAT	S-NPP	30.00414	74.81856	13:28:03	D	1.60
56	BATHINDA	SANGAT	S-NPP	30.01293	74.78767	13:28:03	D	2.80
57	BATHINDA	SANGAT	S-NPP	30.01781	74.86127	13:28:03	D	8.00
58	BATHINDA	SANGAT	S-NPP	30.10307	74.86446	13:28:03	D	8.10
59	BATHINDA	SANGAT	S-NPP	30.11901	74.85696	13:28:03	D	3.20
60	BATHINDA	SANGAT	S-NPP	30.14348	74.75219	13:28:03	D	4.10
61	BATHINDA	SANGAT	S-NPP	30.16031	74.70703	13:28:03	D	3.70
62	BATHINDA	SANGAT	AQUA	30.01300	74.81900	14:36:35	D	27.00

63	BATHINDA	SANGAT	AQUA	30.01500	74.83000	14:36:35	D	8.50
64	BATHINDA	SANGAT	AQUA	30.03200	74.89300	14:36:35	D	7.10
65	BATHINDA	SANGAT	AQUA	30.03400	74.90400	14:36:35	D	7.10
66	BATHINDA	TALWANDI SABO	S-NPP	29.82250	75.12840	13:28:03	D	2.50
67	BATHINDA	TALWANDI SABO	S-NPP	29.83164	75.14294	13:28:03	D	1.60
68	BATHINDA	TALWANDI SABO	S-NPP	29.84299	75.12827	13:28:03	D	2.90
69	BATHINDA	TALWANDI SABO	S-NPP	29.84694	75.13156	13:28:03	D	2.90
70	BATHINDA	TALWANDI SABO	S-NPP	29.89372	75.14653	13:28:03	D	2.60
71	BATHINDA	TALWANDI SABO	S-NPP	30.00084	74.92691	13:28:03	D	4.60
72	FARIDKOT	FARIDKOT	S-NPP	30.62367	74.74853	13:28:03	D	4.40
73	FARIDKOT	FARIDKOT	S-NPP	30.63522	74.69191	13:28:03	D	11.90
74	FARIDKOT	FARIDKOT	S-NPP	30.63628	74.74168	13:28:03	D	3.10
75	FARIDKOT	FARIDKOT	S-NPP	30.64085	74.61977	13:28:03	D	1.90
76	FARIDKOT	FARIDKOT	S-NPP	30.64244	74.82355	13:28:03	D	2.10
77	FARIDKOT	FARIDKOT	S-NPP	30.64784	74.68506	13:28:03	D	8.20
78	FARIDKOT	FARIDKOT	S-NPP	30.64987	74.67628	13:28:03	D	3.30
79	FARIDKOT	FARIDKOT	S-NPP	30.67245	74.66729	13:28:03	D	3.20
80	FARIDKOT	FARIDKOT	S-NPP	30.68542	74.51935	13:28:03	D	6.70
81	FARIDKOT	FARIDKOT	S-NPP	30.68682	74.90965	13:28:03	D	4.60
82	FARIDKOT	FARIDKOT	S-NPP	30.70148	74.89412	13:28:03	D	2.80
83	FARIDKOT	FARIDKOT	S-NPP	30.70418	74.65753	13:28:03	D	11.80
84	FARIDKOT	FARIDKOT	S-NPP	30.70500	74.76454	13:28:03	D	3.90
85	FARIDKOT	FARIDKOT	S-NPP	30.70831	74.76384	13:28:03	D	3.90
86	FARIDKOT	FARIDKOT	S-NPP	30.71593	74.81215	13:28:03	D	10.20
87	FARIDKOT	FARIDKOT	S-NPP	30.71725	74.69646	13:28:03	D	2.90
88	FARIDKOT	FARIDKOT	S-NPP	30.74231	74.57413	13:28:03	D	2.70
89	FARIDKOT	FARIDKOT	S-NPP	30.74269	74.87823	13:28:03	D	2.50
90	FARIDKOT	FARIDKOT	S-NPP	30.75505	74.80499	13:28:03	D	6.90
91	FARIDKOT	FARIDKOT	S-NPP	30.76748	74.58129	13:28:03	D	2.40
92	FARIDKOT	FARIDKOT	S-NPP	30.76976	74.66022	13:28:03	D	4.60
93	FARIDKOT	FARIDKOT	S-NPP	30.77640	74.65881	13:28:03	D	2.60
94	FARIDKOT	FARIDKOT	S-NPP	30.78091	74.79535	13:28:03	D	6.70
95	FARIDKOT	FARIDKOT	S-NPP	30.78154	74.79938	13:28:03	D	6.70

96	FARIDKOT	FARIDKOT	S-NPP	30.80422	74.76961	13:28:03	D	3.00
97	FARIDKOT	FARIDKOT	S-NPP	30.82557	74.63191	13:28:03	D	4.20
98	FARIDKOT	FARIDKOT	S-NPP	30.82889	74.63120	13:28:03	D	4.20
99	FARIDKOT	FARIDKOT	AQUA	30.62900	74.66600	14:36:35	D	53.60
100	FARIDKOT	FARIDKOT	AQUA	30.65700	74.59500	14:36:35	D	5.50
101	FARIDKOT	FARIDKOT	AQUA	30.65800	74.60600	14:36:35	D	9.90
102	FARIDKOT	FARIDKOT	AQUA	30.65800	74.67200	14:36:35	D	11.10
103	FARIDKOT	FARIDKOT	AQUA	30.67100	74.49900	14:36:35	D	10.70
104	FARIDKOT	FARIDKOT	AQUA	30.67200	74.51000	14:36:35	D	7.20
105	FARIDKOT	FARIDKOT	AQUA	30.68400	74.86800	14:36:35	D	4.80
106	FARIDKOT	FARIDKOT	AQUA	30.71600	74.70000	14:36:35	D	8.70
107	FARIDKOT	FARIDKOT	AQUA	30.71800	74.85600	14:36:35	D	9.30
108	FARIDKOT	FARIDKOT	AQUA	30.71900	74.72200	14:36:35	D	11.50
109	FARIDKOT	FARIDKOT	AQUA	30.72200	74.82100	14:36:35	D	8.40
110	FARIDKOT	FARIDKOT	AQUA	30.74000	74.88500	14:36:35	D	13.80
111	FARIDKOT	FARIDKOT	AQUA	30.76600	74.80200	14:36:35	D	6.50
112	FARIDKOT	FARIDKOT	AQUA	30.76800	74.81300	14:36:35	D	11.60
113	FARIDKOT	FARIDKOT	AQUA	30.78500	74.65900	14:36:35	D	6.60
114	FARIDKOT	FARIDKOT	AQUA	30.78800	74.75800	14:36:35	D	21.20
115	FARIDKOT	FARIDKOT	AQUA	30.79100	74.56900	14:36:35	D	5.80
116	FARIDKOT	FARIDKOT	AQUA	30.79900	74.76800	14:36:35	D	7.60
117	FARIDKOT	FARIDKOT	AQUA	30.80300	74.58900	14:36:35	D	6.00
118	FARIDKOT	JAITON	S-NPP	30.39936	74.82417	13:28:03	D	4.30
119	FARIDKOT	JAITON	S-NPP	30.40144	74.82395	13:28:03	D	6.00
120	FARIDKOT	JAITON	S-NPP	30.40998	74.91317	13:28:03	D	3.30
121	FARIDKOT	JAITON	S-NPP	30.41504	74.75877	13:28:03	D	6.60
122	FARIDKOT	JAITON	S-NPP	30.42821	74.88467	13:28:03	D	5.40
123	FARIDKOT	JAITON	S-NPP	30.42884	74.88869	13:28:03	D	5.40
124	FARIDKOT	JAITON	S-NPP	30.44151	74.96882	13:28:03	D	3.70
125	FARIDKOT	JAITON	S-NPP	30.44720	74.81013	13:28:03	D	4.40
126	FARIDKOT	JAITON	S-NPP	30.47269	74.75486	13:28:03	D	6.90
127	FARIDKOT	JAITON	S-NPP	30.47398	74.95788	13:28:03	D	4.00
128	FARIDKOT	JAITON	S-NPP	30.47435	74.80855	13:28:03	D	6.30

129	FARIDKOT	JAITON	S-NPP	30.47570	74.90369	13:28:03	D	3.50
130	FARIDKOT	JAITON	S-NPP	30.49142	74.82986	13:28:03	D	6.80
131	FARIDKOT	JAITON	S-NPP	30.49474	74.82915	13:28:03	D	6.80
132	FARIDKOT	JAITON	S-NPP	30.49573	74.96572	13:28:03	D	3.10
133	FARIDKOT	JAITON	AQUA	30.39300	74.83800	14:36:35	D	6.40
134	FARIDKOT	JAITON	AQUA	30.39900	74.88100	14:36:35	D	9.80
135	FARIDKOT	JAITON	AQUA	30.41900	74.82200	14:36:35	D	12.40
136	FARIDKOT	JAITON	AQUA	30.43800	74.96400	14:36:35	D	11.20
137	FARIDKOT	JAITON	AQUA	30.44100	74.84500	14:36:35	D	4.40
138	FARIDKOT	JAITON	AQUA	30.46600	74.75200	14:36:35	D	5.90
139	FARIDKOT	JAITON	AQUA	30.47100	75.00700	14:36:35	D	20.80
140	FARIDKOT	JAITON	AQUA	30.47400	74.88400	14:36:35	D	11.90
141	FARIDKOT	JAITON	AQUA	30.47700	74.90500	14:36:35	D	29.80
142	FARIDKOT	JAITON	AQUA	30.48300	74.88200	14:36:35	D	16.90
143	FARIDKOT	JAITON	AQUA	30.52500	74.98700	14:36:35	D	13.20
144	FARIDKOT	JAITON	AQUA	30.54100	74.98900	14:36:35	D	7.80
145	FARIDKOT	KOT KAPURA	S-NPP	30.51691	74.75841	13:28:03	D	2.20
146	FARIDKOT	KOT KAPURA	S-NPP	30.52493	74.74423	13:28:03	D	4.50
147	FARIDKOT	KOT KAPURA	S-NPP	30.55029	74.70969	13:28:03	D	2.30
148	FARIDKOT	KOT KAPURA	S-NPP	30.59128	74.92536	13:28:03	D	10.30
149	FARIDKOT	KOT KAPURA	S-NPP	30.59316	74.93741	13:28:03	D	3.20
150	FARIDKOT	KOT KAPURA	S-NPP	30.59380	74.94141	13:28:03	D	4.80
151	FARIDKOT	KOT KAPURA	S-NPP	30.60939	74.88838	13:28:03	D	4.20
152	FARIDKOT	KOT KAPURA	S-NPP	30.67596	74.94924	13:28:03	D	4.50
153	FARIDKOT	KOT KAPURA	AQUA	30.49700	74.84600	14:36:35	D	6.00
154	FARIDKOT	KOT KAPURA	AQUA	30.52000	74.82500	14:36:35	D	5.00
155	FARIDKOT	KOT KAPURA	AQUA	30.53900	74.75500	14:36:35	D	4.50
156	FARIDKOT	KOT KAPURA	AQUA	30.54800	74.89800	14:36:35	D	6.10
157	FARIDKOT	KOT KAPURA	AQUA	30.54900	74.83100	14:36:35	D	4.50
158	FARIDKOT	KOT KAPURA	AQUA	30.55000	74.84200	14:36:35	D	5.50
159	FARIDKOT	KOT KAPURA	AQUA	30.59800	74.92300	14:36:35	D	6.80
160	FARIDKOT	KOT KAPURA	AQUA	30.61600	74.92000	14:36:35	D	7.40
161	FARIDKOT	KOT KAPURA	AQUA	30.64900	74.88500	14:36:35	D	6.40

162	FARIDKOT	KOT KAPURA	AQUA	30.65000	74.89600	14:36:35	D	15.50
163	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56106	76.47296	13:28:03	D	2.80
164	FAZILKA	ABOHAR	S-NPP	30.11634	74.33965	13:28:03	D	11.20
165	FAZILKA	ABOHAR	S-NPP	30.11968	74.33894	13:28:03	D	8.20
166	FAZILKA	ABOHAR	S-NPP	30.16778	74.33700	13:28:03	D	3.90
167	FAZILKA	ABOHAR	AQUA	30.11700	74.35600	14:36:35	D	13.30
168	FAZILKA	ABOHAR	AQUA	30.16900	74.33600	14:36:35	D	5.60
169	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.28449	74.25809	13:28:03	D	1.70
170	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.30295	74.19510	13:28:03	D	2.90
171	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.35916	74.30571	13:28:03	D	7.00
172	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.40700	74.31600	14:36:35	D	6.00
173	FAZILKA	GURUHAR SAHAI	S-NPP	30.54449	74.34252	13:28:03	D	6.50
174	FAZILKA	GURUHAR SAHAI	AQUA	30.65200	74.36100	14:36:35	D	4.00
175	FAZILKA	JALALABAD	AQUA	30.54300	74.09700	14:36:35	D	12.50
176	FAZILKA	JALALABAD	AQUA	30.55600	74.25500	14:36:35	D	3.60
177	FAZILKA	KHUIAN SARWAR	AQUA	30.24100	74.04400	14:36:35	D	5.20
178	FIROZPUR	FIROZPUR	S-NPP	30.85423	74.59651	13:28:03	D	2.40
179	FIROZPUR	FIROZPUR	S-NPP	31.01775	74.58318	13:28:03	D	2.30
180	FIROZPUR	FIROZPUR	S-NPP	31.02246	74.69057	13:28:03	D	1.60
181	FIROZPUR	FIROZPUR	S-NPP	31.03109	74.55938	13:28:03	D	2.60
182	FIROZPUR	FIROZPUR	S-NPP	31.03350	74.61745	13:28:03	D	1.50
183	FIROZPUR	FIROZPUR	S-NPP	31.03544	74.62958	13:28:03	D	2.30
184	FIROZPUR	FIROZPUR	S-NPP	31.05042	74.68069	13:28:03	D	2.70
185	FIROZPUR	FIROZPUR	S-NPP	31.05252	74.78033	13:28:03	D	11.50
186	FIROZPUR	FIROZPUR	S-NPP	31.05965	74.80380	13:28:03	D	2.10
187	FIROZPUR	FIROZPUR	S-NPP	31.06728	74.74384	13:28:03	D	1.80
188	FIROZPUR	FIROZPUR	S-NPP	31.06831	74.79363	13:28:03	D	3.90
189	FIROZPUR	FIROZPUR	S-NPP	31.06894	74.79766	13:28:03	D	3.90
190	FIROZPUR	FIROZPUR	S-NPP	31.07007	74.71822	13:28:03	D	1.90
191	FIROZPUR	FIROZPUR	S-NPP	31.07912	74.75382	13:28:03	D	5.70
192	FIROZPUR	FIROZPUR	S-NPP	31.07976	74.75786	13:28:03	D	4.60
193	FIROZPUR	FIROZPUR	S-NPP	31.08409	74.80695	13:28:03	D	3.80
194	FIROZPUR	FIROZPUR	S-NPP	31.09809	74.78730	13:28:03	D	4.20

195	FIROZPUR	FIROZPUR	S-NPP	31.10624	74.75222	13:28:03	D	1.30
196	FIROZPUR	FIROZPUR	AQUA	30.84100	74.59400	14:36:35	D	8.70
197	FIROZPUR	FIROZPUR	AQUA	30.84200	74.60400	14:36:35	D	7.00
198	FIROZPUR	FIROZPUR	AQUA	30.89000	74.55700	14:36:35	D	13.80
199	FIROZPUR	FIROZPUR	AQUA	30.90400	74.52100	14:36:35	D	15.60
200	FIROZPUR	FIROZPUR	AQUA	31.03500	74.66800	14:36:35	D	9.80
201	FIROZPUR	FIROZPUR	AQUA	31.03900	74.76800	14:36:35	D	7.80
202	FIROZPUR	FIROZPUR	AQUA	31.04000	74.77900	14:36:35	D	5.50
203	FIROZPUR	FIROZPUR	AQUA	31.06100	74.79800	14:36:35	D	9.40
204	FIROZPUR	FIROZPUR	AQUA	31.08800	74.79900	14:36:35	D	10.50
205	FIROZPUR	FIROZPUR	AQUA	31.08900	74.81000	14:36:35	D	5.70
206	FIROZPUR	GHALL KHURD	S-NPP	30.75973	74.89954	13:28:03	D	2.70
207	FIROZPUR	GHALL KHURD	S-NPP	30.76382	74.88208	13:28:03	D	4.20
208	FIROZPUR	GHALL KHURD	S-NPP	30.76649	74.87737	13:28:03	D	4.40
209	FIROZPUR	GHALL KHURD	S-NPP	30.76712	74.88139	13:28:03	D	4.20
210	FIROZPUR	GHALL KHURD	S-NPP	30.77021	74.81425	13:28:03	D	3.50
211	FIROZPUR	GHALL KHURD	S-NPP	30.77339	74.83437	13:28:03	D	2.80
212	FIROZPUR	GHALL KHURD	S-NPP	30.77923	74.84975	13:28:03	D	3.60
213	FIROZPUR	GHALL KHURD	S-NPP	30.77950	74.80812	13:28:03	D	5.30
214	FIROZPUR	GHALL KHURD	S-NPP	30.79787	74.92469	13:28:03	D	1.90
215	FIROZPUR	GHALL KHURD	S-NPP	30.82890	74.92645	13:28:03	D	3.30
216	FIROZPUR	GHALL KHURD	S-NPP	30.83030	74.82647	13:28:03	D	4.30
217	FIROZPUR	GHALL KHURD	S-NPP	30.88765	74.78548	13:28:03	D	3.30
218	FIROZPUR	GHALL KHURD	S-NPP	30.89096	74.78478	13:28:03	D	3.40
219	FIROZPUR	GHALL KHURD	S-NPP	30.89389	74.73834	13:28:03	D	1.40
220	FIROZPUR	GHALL KHURD	S-NPP	30.89720	74.73764	13:28:03	D	2.30
221	FIROZPUR	GHALL KHURD	S-NPP	30.92632	74.83552	13:28:03	D	7.00
222	FIROZPUR	GHALL KHURD	S-NPP	30.92758	74.84357	13:28:03	D	5.80
223	FIROZPUR	GHALL KHURD	S-NPP	30.94097	74.81994	13:28:03	D	13.10
224	FIROZPUR	GHALL KHURD	S-NPP	30.94365	74.81985	13:28:03	D	2.70
225	FIROZPUR	GHALL KHURD	S-NPP	30.94453	74.78220	13:28:03	D	4.30
226	FIROZPUR	GHALL KHURD	S-NPP	30.96260	74.74503	13:28:03	D	4.00
227	FIROZPUR	GHALL KHURD	S-NPP	30.96949	74.81020	13:28:03	D	2.90

228	FIROZPUR	GHALL KHURD	S-NPP	30.97572	74.76308	13:28:03	D	4.40
229	FIROZPUR	GHALL KHURD	S-NPP	30.97904	74.76237	13:28:03	D	4.40
230	FIROZPUR	GHALL KHURD	AQUA	30.80300	74.86800	14:36:35	D	6.10
231	FIROZPUR	GHALL KHURD	AQUA	30.80400	74.87900	14:36:35	D	18.00
232	FIROZPUR	GHALL KHURD	AQUA	30.82900	74.71800	14:36:35	D	3.90
233	FIROZPUR	GHALL KHURD	AQUA	30.83600	74.83900	14:36:35	D	5.70
234	FIROZPUR	GHALL KHURD	AQUA	30.84900	74.65800	14:36:35	D	5.30
235	FIROZPUR	GHALL KHURD	AQUA	30.86400	74.70000	14:36:35	D	6.70
236	FIROZPUR	GHALL KHURD	AQUA	30.87900	74.80900	14:36:35	D	4.50
237	FIROZPUR	GHALL KHURD	AQUA	30.88500	74.85300	14:36:35	D	7.40
238	FIROZPUR	GHALL KHURD	AQUA	30.92800	74.84000	14:36:35	D	4.90
239	FIROZPUR	GHALL KHURD	AQUA	30.93600	74.76000	14:36:35	D	13.20
240	FIROZPUR	GHALL KHURD	AQUA	30.97000	74.81000	14:36:35	D	6.30
241	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72839	74.33769	13:28:03	D	6.10
242	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74500	74.35517	13:28:03	D	2.10
243	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75012	74.42985	13:28:03	D	7.50
244	FIROZPUR	GURUHAR SAHAI	AQUA	30.67300	74.31400	14:36:35	D	4.20
245	FIROZPUR	GURUHAR SAHAI	AQUA	30.67500	74.32400	14:36:35	D	3.70
246	FIROZPUR	GURUHAR SAHAI	AQUA	30.67500	74.46500	14:36:35	D	8.20
247	FIROZPUR	GURUHAR SAHAI	AQUA	30.76200	74.28000	14:36:35	D	5.90
248	FIROZPUR	GURUHAR SAHAI	AQUA	30.76900	74.33300	14:36:35	D	4.90
249	FIROZPUR	MAKHU	S-NPP	31.11201	74.87592	13:28:03	D	5.60
250	FIROZPUR	MAKHU	S-NPP	31.11895	74.92019	13:28:03	D	1.90
251	FIROZPUR	MAKHU	S-NPP	31.12178	74.89465	13:28:03	D	2.10
252	FIROZPUR	MAKHU	S-NPP	31.14783	75.01782	13:28:03	D	5.70
253	FIROZPUR	MAKHU	AQUA	31.14800	75.05100	14:36:35	D	10.90
254	FIROZPUR	MAMDOT	S-NPP	30.83157	74.43367	13:28:03	D	2.20
255	FIROZPUR	MAMDOT	S-NPP	30.89868	74.51630	13:28:03	D	2.80
256	FIROZPUR	MAMDOT	AQUA	30.80900	74.42400	14:36:35	D	4.50
257	FIROZPUR	MAMDOT	AQUA	30.81800	74.42200	14:36:35	D	6.70
258	FIROZPUR	MAMDOT	AQUA	30.82900	74.50800	14:36:35	D	7.20
259	FIROZPUR	MAMDOT	AQUA	30.83100	74.51800	14:36:35	D	6.70
260	FIROZPUR	MAMDOT	AQUA	30.89200	74.43500	14:36:35	D	4.70

261	FIROZPUR	MAMDOT	AQUA	30.90300	74.51000	14:36:35	D	20.20
262	FIROZPUR	ZIRA	S-NPP	30.88019	74.91175	13:28:03	D	1.50
263	FIROZPUR	ZIRA	S-NPP	30.90538	74.98528	13:28:03	D	2.30
264	FIROZPUR	ZIRA	S-NPP	30.95736	75.07786	13:28:03	D	3.30
265	FIROZPUR	ZIRA	S-NPP	30.97978	75.02811	13:28:03	D	2.40
266	FIROZPUR	ZIRA	S-NPP	30.98561	74.86916	13:28:03	D	2.70
267	FIROZPUR	ZIRA	S-NPP	30.99174	74.84293	13:28:03	D	2.30
268	FIROZPUR	ZIRA	AQUA	30.94800	74.99500	14:36:35	D	5.10
269	KAPURTHALA	DHILWAN	AQUA	31.43700	75.29800	14:36:35	D	4.50
270	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17122	75.05856	13:28:03	D	2.80
271	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20512	75.06023	13:28:03	D	5.40
272	MANSA	BHIKHI	AQUA	30.06500	75.50900	14:36:35	D	8.20
273	MANSA	BHIKHI	AQUA	30.08300	75.57500	14:36:35	D	4.80
274	MANSA	BHIKHI	AQUA	30.12400	75.52200	14:36:35	D	10.60
275	MANSA	BUDHLADA	S-NPP	29.81535	75.62434	13:28:03	D	3.10
276	MANSA	BUDHLADA	S-NPP	29.84500	75.57342	13:28:03	D	4.50
277	MANSA	BUDHLADA	S-NPP	29.84560	75.57738	13:28:03	D	4.20
278	MANSA	BUDHLADA	S-NPP	29.91512	75.70297	13:28:03	D	2.60
279	MANSA	BUDHLADA	AQUA	29.81300	75.46600	14:36:35	D	6.90
280	MANSA	BUDHLADA	AQUA	29.84600	75.42600	14:36:35	D	4.80
281	MANSA	BUDHLADA	AQUA	29.85500	75.49300	14:36:35	D	6.20
282	MANSA	BUDHLADA	AQUA	29.89300	75.52700	14:36:35	D	4.40
283	MANSA	BUDHLADA	AQUA	29.89800	75.56100	14:36:35	D	5.50
284	MANSA	BUDHLADA	AQUA	29.92100	75.74500	14:36:35	D	14.10
285	MANSA	BUDHLADA	AQUA	29.94900	75.51800	14:36:35	D	13.20
286	MANSA	BUDHLADA	AQUA	29.95000	75.52900	14:36:35	D	26.10
287	MANSA	BUDHLADA	AQUA	29.96700	75.58400	14:36:35	D	6.70
288	MANSA	BUDHLADA	AQUA	30.01600	75.68600	14:36:35	D	5.80
289	MANSA	JHUNIR	S-NPP	29.75755	75.38285	13:28:03	D	5.30
290	MANSA	JHUNIR	S-NPP	29.81328	75.41228	13:28:03	D	2.70
291	MANSA	JHUNIR	S-NPP	29.90720	75.18895	13:28:03	D	1.70
292	MANSA	JHUNIR	S-NPP	29.95697	75.24882	13:28:03	D	1.60
293	MANSA	MANSA	AQUA	29.92000	75.44200	14:36:35	D	6.50

294	MANSA	SARDULGARH	S-NPP	29.58471	75.24994	13:28:03	D	3.40
295	MANSA	SARDULGARH	S-NPP	29.70365	75.34031	13:28:03	D	7.50
296	MOGA	BAGHA PURANA	S-NPP	30.52802	75.12839	13:28:03	D	5.70
297	MOGA	BAGHA PURANA	S-NPP	30.54873	75.04602	13:28:03	D	3.00
298	MOGA	BAGHA PURANA	S-NPP	30.55204	75.04533	13:28:03	D	3.80
299	MOGA	BAGHA PURANA	S-NPP	30.56474	75.10464	13:28:03	D	6.80
300	MOGA	BAGHA PURANA	S-NPP	30.59096	74.96686	13:28:03	D	9.10
301	MOGA	BAGHA PURANA	S-NPP	30.59900	74.95275	13:28:03	D	1.90
302	MOGA	BAGHA PURANA	S-NPP	30.60423	75.11706	13:28:03	D	5.00
303	MOGA	BAGHA PURANA	S-NPP	30.60485	75.12106	13:28:03	D	3.30
304	MOGA	BAGHA PURANA	S-NPP	30.60592	74.99683	13:28:03	D	2.70
305	MOGA	BAGHA PURANA	S-NPP	30.60878	75.12436	13:28:03	D	3.30
306	MOGA	BAGHA PURANA	S-NPP	30.62305	75.15029	13:28:03	D	1.90
307	MOGA	BAGHA PURANA	S-NPP	30.62506	75.07552	13:28:03	D	4.10
308	MOGA	BAGHA PURANA	S-NPP	30.64695	75.06269	13:28:03	D	4.50
309	MOGA	BAGHA PURANA	S-NPP	30.64963	75.05799	13:28:03	D	6.40
310	MOGA	BAGHA PURANA	S-NPP	30.64966	75.02100	13:28:03	D	4.60
311	MOGA	BAGHA PURANA	S-NPP	30.65093	75.13210	13:28:03	D	3.10
312	MOGA	BAGHA PURANA	S-NPP	30.65342	75.14809	13:28:03	D	1.90
313	MOGA	BAGHA PURANA	S-NPP	30.68540	75.00938	13:28:03	D	3.40
314	MOGA	BAGHA PURANA	S-NPP	30.68911	75.18620	13:28:03	D	6.00
315	MOGA	BAGHA PURANA	S-NPP	30.69054	75.17352	13:28:03	D	3.50
316	MOGA	BAGHA PURANA	S-NPP	30.69074	75.15282	13:28:03	D	5.10
317	MOGA	BAGHA PURANA	S-NPP	30.69385	75.17283	13:28:03	D	1.60
318	MOGA	BAGHA PURANA	S-NPP	30.69515	75.02802	13:28:03	D	2.70
319	MOGA	BAGHA PURANA	S-NPP	30.69581	74.94506	13:28:03	D	2.60
320	MOGA	BAGHA PURANA	S-NPP	30.70034	75.03934	13:28:03	D	2.10
321	MOGA	BAGHA PURANA	S-NPP	30.70131	75.00191	13:28:03	D	1.60
322	MOGA	BAGHA PURANA	S-NPP	30.74037	74.98956	13:28:03	D	2.60
323	MOGA	BAGHA PURANA	S-NPP	30.74367	74.98887	13:28:03	D	2.60
324	MOGA	BAGHA PURANA	S-NPP	30.74537	75.02163	13:28:03	D	1.70
325	MOGA	BAGHA PURANA	S-NPP	30.77660	74.94160	13:28:03	D	6.70
326	MOGA	BAGHA PURANA	S-NPP	30.78385	74.94423	13:28:03	D	4.40

327	MOGA	BAGHA PURANA	AQUA	30.56500	75.09800	14:36:35	D	5.40
328	MOGA	BAGHA PURANA	AQUA	30.56600	75.10900	14:36:35	D	4.70
329	MOGA	BAGHA PURANA	AQUA	30.57300	75.01800	14:36:35	D	9.20
330	MOGA	BAGHA PURANA	AQUA	30.57500	75.02900	14:36:35	D	18.10
331	MOGA	BAGHA PURANA	AQUA	30.61700	75.06600	14:36:35	D	5.40
332	MOGA	BAGHA PURANA	AQUA	30.62300	75.11100	14:36:35	D	6.40
333	MOGA	BAGHA PURANA	AQUA	30.62500	74.98600	14:36:35	D	12.50
334	MOGA	BAGHA PURANA	AQUA	30.64400	75.19900	14:36:35	D	5.60
335	MOGA	BAGHA PURANA	AQUA	30.65300	75.13400	14:36:35	D	3.90
336	MOGA	BAGHA PURANA	AQUA	30.65400	75.14500	14:36:35	D	4.90
337	MOGA	BAGHA PURANA	AQUA	30.66800	74.96000	14:36:35	D	6.50
338	MOGA	BAGHA PURANA	AQUA	30.69900	75.12500	14:36:35	D	4.90
339	MOGA	BAGHA PURANA	AQUA	30.71200	75.00900	14:36:35	D	5.40
340	MOGA	BAGHA PURANA	AQUA	30.72700	75.05200	14:36:35	D	5.00
341	MOGA	BAGHA PURANA	AQUA	30.73900	75.02100	14:36:35	D	6.50
342	MOGA	BAGHA PURANA	AQUA	30.74400	74.98600	14:36:35	D	4.70
343	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97538	75.19413	13:28:03	D	2.30
344	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.88700	75.16100	14:36:35	D	5.50
345	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.91900	75.25900	14:36:35	D	6.10
346	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.92900	75.06700	14:36:35	D	5.30
347	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.00300	75.13500	14:36:35	D	4.30
348	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.07500	75.11600	14:36:35	D	6.00
349	MOGA	MOGA 1	S-NPP	30.73846	75.13059	13:28:03	D	3.30
350	MOGA	MOGA 1	S-NPP	30.78267	75.19566	13:28:03	D	3.50
351	MOGA	MOGA 1	AQUA	30.71500	75.18000	14:36:35	D	14.40
352	MOGA	MOGA 1	AQUA	30.72200	75.30600	14:36:35	D	4.00
353	MOGA	MOGA 1	AQUA	30.74600	75.14600	14:36:35	D	6.90
354	MOGA	MOGA 1	AQUA	30.77000	75.18800	14:36:35	D	6.00
355	MOGA	MOGA 2	S-NPP	30.77046	74.96777	13:28:03	D	1.80
356	MOGA	MOGA 2	S-NPP	30.77282	75.00457	13:28:03	D	2.10
357	MOGA	MOGA 2	S-NPP	30.78320	75.02722	13:28:03	D	11.60
358	MOGA	MOGA 2	S-NPP	30.79259	75.08733	13:28:03	D	2.70
359	MOGA	MOGA 2	S-NPP	30.80241	75.01906	13:28:03	D	2.10

360	MOGA	MOGA 2	S-NPP	30.80810	75.12121	13:28:03	D	6.00
361	MOGA	MOGA 2	S-NPP	30.80872	75.12521	13:28:03	D	6.00
362	MOGA	MOGA 2	S-NPP	30.82108	75.07310	13:28:03	D	4.80
363	MOGA	MOGA 2	S-NPP	30.83188	74.96729	13:28:03	D	6.30
364	MOGA	MOGA 2	S-NPP	30.86467	75.06811	13:28:03	D	2.10
365	MOGA	MOGA 2	S-NPP	30.86902	74.99291	13:28:03	D	3.10
366	MOGA	MOGA 2	S-NPP	30.87003	75.05870	13:28:03	D	2.80
367	MOGA	MOGA 2	AQUA	30.79100	74.98900	14:36:35	D	8.60
368	MOGA	MOGA 2	AQUA	30.81400	74.95600	14:36:35	D	15.80
369	MOGA	MOGA 2	AQUA	30.82000	75.00100	14:36:35	D	6.80
370	MOGA	MOGA 2	AQUA	30.85800	75.00500	14:36:35	D	16.90
371	MOGA	MOGA 2	AQUA	30.87900	74.95600	14:36:35	D	5.80
372	MOGA	NIHAL SINGH	S-NPP	30.52324	75.33942	13:28:03	D	1.60
373	MOGA	NIHAL SINGH	S-NPP	30.53238	75.22222	13:28:03	D	3.30
374	MOGA	NIHAL SINGH	S-NPP	30.54994	75.18158	13:28:03	D	1.80
375	MOGA	NIHAL SINGH	S-NPP	30.57781	75.18847	13:28:03	D	4.20
376	MOGA	NIHAL SINGH	S-NPP	30.61314	75.28423	13:28:03	D	2.60
377	MOGA	NIHAL SINGH	S-NPP	30.63829	75.33672	13:28:03	D	2.30
378	MOGA	NIHAL SINGH	AQUA	30.52500	75.35200	14:36:35	D	13.20
379	MOGA	NIHAL SINGH	AQUA	30.53700	75.22300	14:36:35	D	4.70
380	MOGA	NIHAL SINGH	AQUA	30.56000	75.25400	14:36:35	D	5.20
381	MOGA	NIHAL SINGH	AQUA	30.61700	75.28400	14:36:35	D	13.40
382	MOGA	NIHAL SINGH	AQUA	30.62500	75.27100	14:36:35	D	8.10
383	MOGA	NIHAL SINGH	AQUA	30.62600	75.28300	14:36:35	D	11.60
384	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.14927	74.60545	13:28:03	D	1.70
385	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.18943	74.70534	13:28:03	D	1.70
386	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19706	74.62451	13:28:03	D	5.50
387	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24310	74.71893	13:28:03	D	8.00
388	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24785	74.55516	13:28:03	D	3.10
389	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25003	74.55591	13:28:03	D	5.30
390	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29052	74.74332	13:28:03	D	2.10
391	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31845	74.57475	13:28:03	D	3.90
392	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39599	74.55426	13:28:03	D	2.10

393	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.40630	74.63981	13:28:03	D	3.10
394	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.40962	74.63910	13:28:03	D	3.10
395	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.41027	74.64314	13:28:03	D	3.10
396	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.43793	74.68731	13:28:03	D	4.40
397	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.17000	74.68100	14:36:35	D	12.70
398	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.19000	74.62300	14:36:35	D	7.10
399	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.23100	74.65200	14:36:35	D	4.50
400	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.24700	74.70400	14:36:35	D	6.30
401	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.28100	74.61100	14:36:35	D	7.50
402	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.29100	74.68500	14:36:35	D	10.00
403	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.29200	74.69600	14:36:35	D	4.40
404	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.29700	74.66200	14:36:35	D	11.00
405	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32800	74.76100	14:36:35	D	12.00
406	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.35400	74.61400	14:36:35	D	6.80
407	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.35600	74.62400	14:36:35	D	12.30
408	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.39300	74.69400	14:36:35	D	5.80
409	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.40000	74.68200	14:36:35	D	25.60
410	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.41100	74.61900	14:36:35	D	20.00
411	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.41200	74.62900	14:36:35	D	7.00
412	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.43100	74.70300	14:36:35	D	6.20
413	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.44200	74.64600	14:36:35	D	14.70
414	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.45400	74.66600	14:36:35	D	14.70
415	MUKTSAR	LAMBI	S-NPP	29.91634	74.60384	13:28:03	D	3.60
416	MUKTSAR	LAMBI	S-NPP	29.92170	74.59434	13:28:03	D	5.60
417	MUKTSAR	LAMBI	S-NPP	29.99803	74.54489	13:28:03	D	3.10
418	MUKTSAR	LAMBI	S-NPP	29.99868	74.54894	13:28:03	D	2.50
419	MUKTSAR	LAMBI	S-NPP	30.02475	74.48518	13:28:03	D	2.70
420	MUKTSAR	LAMBI	S-NPP	30.05080	74.45441	13:28:03	D	12.90
421	MUKTSAR	LAMBI	S-NPP	30.08165	74.62370	13:28:03	D	4.20
422	MUKTSAR	LAMBI	S-NPP	30.08460	74.53526	13:28:03	D	2.70
423	MUKTSAR	LAMBI	S-NPP	30.08542	74.47639	13:28:03	D	5.80
424	MUKTSAR	LAMBI	AQUA	30.09400	74.65700	14:36:35	D	4.30
425	MUKTSAR	LAMBI	AQUA	30.12500	74.48300	14:36:35	D	4.30

426	MUKTSAR	MALOUT	S-NPP	30.23164	74.40039	13:28:03	D	4.40
427	MUKTSAR	MALOUT	S-NPP	30.33929	74.51169	13:28:03	D	7.10
428	MUKTSAR	MALOUT	S-NPP	30.36578	74.36758	13:28:03	D	4.70
429	MUKTSAR	MALOUT	AQUA	30.20800	74.40800	14:36:35	D	5.10
430	MUKTSAR	MALOUT	AQUA	30.20900	74.41800	14:36:35	D	7.70
431	MUKTSAR	MALOUT	AQUA	30.31200	74.43700	14:36:35	D	5.30
432	MUKTSAR	MALOUT	AQUA	30.35600	74.35300	14:36:35	D	7.40
433	MUKTSAR	MALOUT	AQUA	30.36600	74.49200	14:36:35	D	4.80
434	MUKTSAR	MALOUT	AQUA	30.37600	74.35400	14:36:35	D	6.70
435	MUKTSAR	MALOUT	AQUA	30.40000	74.46800	14:36:35	D	5.60
436	MUKTSAR	MUKTSAR	S-NPP	30.40378	74.36781	13:28:03	D	9.60
437	MUKTSAR	MUKTSAR	S-NPP	30.40864	74.54737	13:28:03	D	2.20
438	MUKTSAR	MUKTSAR	S-NPP	30.42975	74.37905	13:28:03	D	2.50
439	MUKTSAR	MUKTSAR	S-NPP	30.50118	74.72429	13:28:03	D	2.90
440	MUKTSAR	MUKTSAR	S-NPP	30.54803	74.63096	13:28:03	D	3.20
441	MUKTSAR	MUKTSAR	S-NPP	30.55153	74.58840	13:28:03	D	7.00
442	MUKTSAR	MUKTSAR	S-NPP	30.56408	74.60245	13:28:03	D	10.50
443	MUKTSAR	MUKTSAR	S-NPP	30.56537	74.61053	13:28:03	D	4.20
444	MUKTSAR	MUKTSAR	S-NPP	30.61965	74.61594	13:28:03	D	8.10
445	MUKTSAR	MUKTSAR	S-NPP	30.62255	74.54842	13:28:03	D	4.20
446	MUKTSAR	MUKTSAR	S-NPP	30.62296	74.61523	13:28:03	D	8.10
447	MUKTSAR	MUKTSAR	S-NPP	30.63495	74.60432	13:28:03	D	5.70
448	MUKTSAR	MUKTSAR	S-NPP	30.63891	74.60764	13:28:03	D	6.60
449	MUKTSAR	MUKTSAR	AQUA	30.41100	74.55300	14:36:35	D	9.10
450	MUKTSAR	MUKTSAR	AQUA	30.41300	74.56400	14:36:35	D	8.30
451	MUKTSAR	MUKTSAR	AQUA	30.42900	74.40900	14:36:35	D	7.60
452	MUKTSAR	MUKTSAR	AQUA	30.44700	74.61200	14:36:35	D	9.90
453	MUKTSAR	MUKTSAR	AQUA	30.46400	74.46700	14:36:35	D	7.30
454	MUKTSAR	MUKTSAR	AQUA	30.49100	74.73600	14:36:35	D	18.10
455	MUKTSAR	MUKTSAR	AQUA	30.49900	74.52100	14:36:35	D	14.70
456	MUKTSAR	MUKTSAR	AQUA	30.50000	74.53100	14:36:35	D	9.60
457	MUKTSAR	MUKTSAR	AQUA	30.50300	74.69500	14:36:35	D	4.40
458	MUKTSAR	MUKTSAR	AQUA	30.51400	74.70400	14:36:35	D	4.60

459	MUKTSAR	MUKTSAR	AQUA	30.56800	74.62800	14:36:35	D	6.10
460	MUKTSAR	MUKTSAR	AQUA	30.58900	74.64000	14:36:35	D	7.20
461	MUKTSAR	MUKTSAR	AQUA	30.61100	74.46100	14:36:35	D	6.40
462	MUKTSAR	MUKTSAR	AQUA	30.61300	74.61400	14:36:35	D	6.10
463	SANGRUR	LEHRA GAGA	AQUA	29.84700	75.81000	14:36:35	D	8.00
464	SANGRUR	LEHRA GAGA	AQUA	29.89400	75.87300	14:36:35	D	4.50
465	SANGRUR	LEHRA GAGA	AQUA	29.91500	75.69800	14:36:35	D	6.60
466	SANGRUR	LEHRA GAGA	AQUA	29.98500	75.66800	14:36:35	D	7.50
467	SANGRUR	SUNAM	AQUA	29.98100	75.77000	14:36:35	D	9.80
468	SANGRUR	SUNAM	AQUA	30.05700	75.71500	14:36:35	D	7.70
469	SANGRUR	SUNAM	AQUA	30.08200	75.71700	14:36:35	D	6.20
470	TARN TARAN	BHIKHIWIND	S-NPP	31.26224	74.71220	13:28:03	D	1.80
471	TARN TARAN	BHIKHIWIND	S-NPP	31.33908	74.78761	13:28:03	D	2.70
472	TARN TARAN	BHIKHIWIND	S-NPP	31.38979	74.59323	13:28:03	D	3.90
473	TARN TARAN	BHIKHIWIND	S-NPP	31.39801	74.66683	13:28:03	D	2.20
474	TARN TARAN	BHIKHIWIND	AQUA	31.30900	74.72500	14:36:35	D	9.90
475	TARN TARAN	BHIKHIWIND	AQUA	31.34500	74.72300	14:36:35	D	5.10
476	TARN TARAN	BHIKHIWIND	AQUA	31.34600	74.65500	14:36:35	D	11.70
477	TARN TARAN	CHOHLA SAHIB	S-NPP	31.23673	75.06606	13:28:03	D	3.80
478	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52531	74.63559	13:28:03	D	2.20
479	TARN TARAN	GANDIWIND TATLA	AQUA	31.51400	74.68000	14:36:35	D	4.90
480	TARN TARAN	KHADUR SAHIB	S-NPP	31.42080	75.18216	13:28:03	D	4.80
481	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.33596	74.94240	13:28:03	D	1.10
482	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.35258	75.00535	13:28:03	D	6.50
483	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.36698	74.85673	13:28:03	D	1.80
484	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.36700	74.89000	14:36:35	D	4.70
485	TARN TARAN	PATTI	S-NPP	31.16891	74.78526	13:28:03	D	3.40
486	TARN TARAN	PATTI	S-NPP	31.18024	74.77035	13:28:03	D	3.40
487	TARN TARAN	PATTI	S-NPP	31.19448	74.81731	13:28:03	D	2.10
488	TARN TARAN	PATTI	S-NPP	31.20643	74.80643	13:28:03	D	2.40
489	TARN TARAN	PATTI	S-NPP	31.21670	74.85008	13:28:03	D	2.70
490	TARN TARAN	PATTI	S-NPP	31.22682	74.71869	13:28:03	D	4.40
491	TARN TARAN	PATTI	S-NPP	31.23114	74.76785	13:28:03	D	1.90

492	TARN TARAN	PATTI	S-NPP	31.25402	74.89211	13:28:03	D	1.80
493	TARN TARAN	PATTI	S-NPP	31.26567	74.83552	13:28:03	D	1.90
494	TARN TARAN	PATTI	S-NPP	31.31992	74.88337	13:28:03	D	1.80
495	TARN TARAN	PATTI	AQUA	31.31900	74.80200	14:36:35	D	5.70
496	TARN TARAN	PATTI	AQUA	31.35600	74.88000	14:36:35	D	9.80
497	TARN TARAN	TARN TARAN	S-NPP	31.36146	74.79953	13:28:03	D	2.00
498	TARN TARAN	TARN TARAN	S-NPP	31.37832	74.84182	13:28:03	D	2.20
499	TARN TARAN	TARN TARAN	AQUA	31.40000	74.86100	14:36:35	D	11.80
500	TARN TARAN	TARN TARAN	AQUA	31.49300	74.94200	14:36:35	D	4.30
501	TARN TARAN	VALTOHA	S-NPP	31.16672	74.70647	13:28:03	D	1.90
502	TARN TARAN	VALTOHA	S-NPP	31.18263	74.56924	13:28:03	D	2.50
503	TARN TARAN	VALTOHA	S-NPP	31.23111	74.58085	13:28:03	D	1.50
504	TARN TARAN	VALTOHA	AQUA	31.13600	74.74500	14:36:35	D	4.90
505	TARN TARAN	VALTOHA	AQUA	31.16200	74.58800	14:36:35	D	4.20
506	TARN TARAN	VALTOHA	AQUA	31.16400	74.59900	14:36:35	D	6.30
507	TARN TARAN	VALTOHA	AQUA	31.17600	74.55300	14:36:35	D	7.80
508	TARN TARAN	VALTOHA	AQUA	31.21600	74.57900	14:36:35	D	10.00
509	TARN TARAN	VALTOHA	AQUA	31.21800	74.58900	14:36:35	D	5.10

Details of residue burning events in Haryana on 13-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	FARIDABAD	BALLABGARH	S-NPP	28.30386	77.21896	02:18:03	N	0.80
2	FATEHABAD	BHUNA	S-NPP	29.60344	75.63400	13:28:03	D	2.20
3	FATEHABAD	TOHANA	AQUA	29.68800	75.77800	14:36:35	D	7.90
4	JHAJJAR	SALHAWAS	S-NPP	28.45031	76.60083	13:28:03	D	2.60

Details of residue burning events in Uttar Pradesh on 13-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ALLAHABAD	PHULPUR	S-NPP	25.45217	82.01070	13:28:03	D	9.60
2	ALLAHABAD	PHULPUR	S-NPP	25.60503	82.02680	13:28:03	D	2.60
3	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.47258	82.62405	13:28:03	D	1.90
4	AZAMGARH	AZAMGARH	S-NPP	26.00226	83.23302	13:28:03	D	3.00
5	AZAMGARH	MEHNAGAR	S-NPP	25.81321	83.19035	13:28:03	D	2.20
6	AZAMGARH	PHULPUR	S-NPP	26.07897	82.73778	13:28:03	D	2.30
7	BAGHPAT	BAGHPAT	S-NPP	28.94370	77.43292	13:28:03	D	2.90
8	BAGHPAT	BARAUT	S-NPP	29.20217	77.35832	13:28:03	D	5.00
9	BALLIA	RASRA	S-NPP	25.82779	83.87826	13:28:03	D	4.10
10	BALLIA	SIKANDARPUR	S-NPP	26.00373	84.04770	13:28:03	D	3.50
11	BAREILLY	BAHERI	S-NPP	28.77232	79.53427	13:28:03	D	2.70
12	BASTI	BHANPUR	S-NPP	27.10253	82.63744	13:28:03	D	3.80
13	BULANDSAHAR	KHURJA	S-NPP	28.22702	77.71438	02:18:03	N	0.70
14	CHITRAKOOT	MAU	S-NPP	25.24088	81.28646	13:28:03	D	3.30
15	CHITRAKOOT	MAU	S-NPP	25.32003	81.12469	13:28:03	D	2.50
16	DEORIA	DEORIA	S-NPP	26.54615	83.96671	13:28:03	D	3.80
17	DEORIA	DEORIA	S-NPP	26.57451	83.67068	13:28:03	D	2.50
18	DEORIA	DEORIA	S-NPP	26.62056	83.74085	13:28:03	D	2.20
19	ETAH	ETAH	S-NPP	27.46820	78.78718	13:28:03	D	2.40
20	ETAH	ETAH	S-NPP	27.55977	78.48934	13:28:03	D	0.70
21	ETAWAH	BHARTHNA	S-NPP	26.66785	79.21915	13:28:03	D	2.80
22	ETAWAH	BHARTHNA	S-NPP	26.67371	79.15707	13:28:03	D	5.70
23	ETAWAH	BHARTHNA	S-NPP	26.67893	79.14313	13:28:03	D	1.70
24	ETAWAH	BHARTHNA	S-NPP	26.74648	79.21559	13:28:03	D	1.80
25	ETAWAH	BHARTHNA	S-NPP	26.81386	79.29250	13:28:03	D	2.60
26	ETAWAH	BHARTHNA	S-NPP	26.84123	79.19640	13:28:03	D	2.10
27	ETAWAH	BHARTHNA	S-NPP	26.84472	79.19583	13:28:03	D	2.10
28	ETAWAH	BHARTHNA	S-NPP	26.84940	79.17750	13:28:03	D	5.80
29	ETAWAH	BHARTHNA	S-NPP	26.87424	79.25697	13:28:03	D	2.10

30	ETAWAH	BHARTHNA	AQUA	26.82100	79.32800	14:36:35	D	8.90
31	ETAWAH	CHAKARNAGAR	S-NPP	26.63491	79.15916	13:28:03	D	3.00
32	ETAWAH	ETAWAH	S-NPP	26.84831	79.14265	13:28:03	D	4.10
33	ETAWAH	ETAWAH	S-NPP	26.91558	79.14022	13:28:03	D	3.00
34	ETAWAH	SAIFAI	S-NPP	26.93475	78.98528	13:28:03	D	1.90
35	ETAWAH	SAIFAI	S-NPP	26.97391	79.09189	13:28:03	D	2.20
36	ETAWAH	SAIFAI	AQUA	26.96500	78.98400	14:36:35	D	13.50
37	FATEHPUR	BINKI	S-NPP	25.91796	80.63660	13:28:03	D	5.70
38	FATEHPUR	BINKI	S-NPP	25.94788	80.61439	13:28:03	D	3.50
39	FIROZABAD	JASRANA	S-NPP	27.23906	78.55923	13:28:03	D	3.40
40	FIROZABAD	JASRANA	S-NPP	27.25224	78.68050	13:28:03	D	2.20
41	GAZIPUR	MUHAMMADBAD	S-NPP	25.85141	83.59524	13:28:03	D	2.90
42	GONDA	GONDA	S-NPP	27.34155	81.95164	13:28:03	D	2.60
43	GONDA	MANKAPUR	S-NPP	27.10788	82.53410	13:28:03	D	1.50
44	GORAKHPUR	BANSGAON	S-NPP	26.51869	83.31328	13:28:03	D	5.40
45	GORAKHPUR	CHAURI CHAURA	S-NPP	26.73744	83.53368	13:28:03	D	2.60
46	GORAKHPUR	GORAKHPUR	S-NPP	26.79354	83.52310	13:28:03	D	3.60
47	GORAKHPUR	GORAKHPUR	S-NPP	26.79464	83.52645	13:28:03	D	3.50
48	HARDOI	BILGRAM	S-NPP	27.03589	80.07361	13:28:03	D	2.80
49	HARDOI	BILGRAM	S-NPP	27.28088	80.02956	02:18:03	N	0.40
50	HARDOI	HARDOI	S-NPP	27.28512	80.29196	13:28:03	D	7.40
51	HARDOI	HARDOI	S-NPP	27.28626	80.29012	13:28:03	D	6.90
52	HARDOI	HARDOI	S-NPP	27.28950	80.26673	13:28:03	D	1.80
53	HARDOI	HARDOI	S-NPP	27.53757	80.08514	13:28:03	D	3.10
54	HARDOI	SHAHABAD	S-NPP	27.70622	80.07256	13:28:03	D	3.30
55	JAUNPUR	MACHHALI SAHAR	S-NPP	25.74553	82.31223	02:18:03	N	1.70
56	JAUNPUR	SHHGANJ	S-NPP	25.85651	82.68396	13:28:03	D	2.50
57	JAUNPUR	SHHGANJ	S-NPP	26.14477	82.60069	13:28:03	D	2.40
58	JHANSI	JHANSI	S-NPP	25.49128	78.65659	13:28:03	D	2.70
59	JHANSI	JHANSI	S-NPP	25.56800	78.50945	13:28:03	D	2.20
60	JHANSI	MOTH	S-NPP	25.63541	78.91856	13:28:03	D	14.00
61	JHANSI	MOTH	S-NPP	25.74335	78.94278	13:28:03	D	9.30
62	JHANSI	MOTH	S-NPP	25.77762	78.88678	13:28:03	D	4.40
63	JHANSI	MOTH	S-NPP	25.80098	78.97933	13:28:03	D	1.90

64	JHANSI	MOTH	S-NPP	25.82753	78.89962	13:28:03	D	5.40
65	JHANSI	MOTH	S-NPP	25.87422	78.95898	13:28:03	D	2.80
66	JHANSI	MOTH	AQUA	25.68400	78.85600	14:36:35	D	8.30
67	JHANSI	MOTH	AQUA	25.70400	78.96400	14:36:35	D	14.40
68	JHANSI	MOTH	AQUA	25.70600	78.95800	14:36:35	D	9.80
69	JHANSI	MOTH	AQUA	25.71100	79.00400	14:36:35	D	9.70
70	JHANSI	MOTH	AQUA	25.74600	78.92300	14:36:35	D	11.70
71	JHANSI	MOTH	AQUA	25.77500	78.88800	14:36:35	D	10.40
72	JHANSI	MOTH	AQUA	25.87900	78.89700	14:36:35	D	14.10
73	JHANSI	TAHRAULI	S-NPP	25.54211	78.77139	13:28:03	D	2.40
74	JHANSI	TAHRAULI	S-NPP	25.56024	78.72707	13:28:03	D	5.00
75	JHANSI	TAHRAULI	S-NPP	25.56593	78.79215	13:28:03	D	4.80
76	JHANSI	TAHRAULI	S-NPP	25.60772	78.81916	13:28:03	D	3.10
77	JHANSI	TAHRAULI	S-NPP	25.61113	78.81858	13:28:03	D	6.80
78	JHANSI	TAHRAULI	S-NPP	25.61453	78.81801	13:28:03	D	6.80
79	KANPUR	BILHAUR	S-NPP	26.64744	80.11035	13:28:03	D	2.50
80	KANPUR	BILHAUR	S-NPP	26.65842	80.05205	13:28:03	D	5.00
81	KANPUR	BILHAUR	S-NPP	26.70170	80.04520	13:28:03	D	3.90
82	KANPUR	BILHAUR	S-NPP	26.80048	79.94749	13:28:03	D	3.40
83	KANPUR	KANPUR NAGAR	S-NPP	26.47058	80.17780	13:28:03	D	3.40
84	KANPUR DEHAT	AKBARPUR	AQUA	26.30800	79.97700	14:36:35	D	23.10
85	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.17674	79.85069	13:28:03	D	3.30
86	KANPUR DEHAT	DERAPUR	S-NPP	26.52633	79.69370	13:28:03	D	4.70
87	KANPUR DEHAT	DERAPUR	S-NPP	26.52929	79.68870	13:28:03	D	4.70
88	KANPUR DEHAT	DERAPUR	S-NPP	26.54932	79.78558	13:28:03	D	3.50
89	KANPUR DEHAT	DERAPUR	S-NPP	26.57550	79.69122	13:28:03	D	5.60
90	KANPUR DEHAT	DERAPUR	S-NPP	26.58307	79.72182	13:28:03	D	4.60
91	KANPUR DEHAT	RASULABAD	S-NPP	26.57302	79.93833	13:28:03	D	2.40
92	KANPUR DEHAT	RASULABAD	S-NPP	26.74568	79.80774	13:28:03	D	2.40
93	KANPUR DEHAT	SIKANDRA	S-NPP	26.41889	79.64211	13:28:03	D	1.80
94	KHERI	GOLA	S-NPP	27.98222	80.32563	13:28:03	D	2.40
95	KHERI	LAKHIMPUR	S-NPP	27.91614	80.63084	13:28:03	D	1.70
96	KHERI	MOHMADI	S-NPP	27.90833	80.23007	13:28:03	D	30.50
97	KUSHINAGAR	HATA	S-NPP	26.67375	83.64619	13:28:03	D	4.10

98	KUSHINAGAR	HATA	S-NPP	26.80780	83.73415	13:28:03	D	3.30
99	LUCKNOW	LUCKNOW	S-NPP	26.80472	80.79214	13:28:03	D	4.30
100	LUCKNOW	MOHANLAL GANJ	S-NPP	26.68658	81.10804	13:28:03	D	11.80
101	MAHARAJGANJ	NICHLAUL	S-NPP	27.30300	83.68222	13:28:03	D	5.00
102	MAINPURI	BHOGAON	S-NPP	27.02962	79.21446	13:28:03	D	3.60
103	MAINPURI	BHOGAON	S-NPP	27.34364	79.06059	13:28:03	D	2.20
104	MAINPURI	BHOGAON	AQUA	27.05000	79.24600	14:36:35	D	9.40
105	MAINPURI	BHOGAON	AQUA	27.09200	79.10700	14:36:35	D	9.00
106	MAINPURI	KARHAL	S-NPP	26.98205	79.04690	13:28:03	D	3.40
107	MAINPURI	KARHAL	S-NPP	27.01893	79.07296	13:28:03	D	3.40
108	MAINPURI	KARHAL	S-NPP	27.02955	78.99273	13:28:03	D	1.60
109	MAINPURI	KARHAL	S-NPP	27.04047	79.02135	13:28:03	D	2.80
110	MAINPURI	KARHAL	S-NPP	27.04342	78.99039	13:28:03	D	2.70
111	MAINPURI	KARHAL	S-NPP	27.04745	78.99406	13:28:03	D	2.70
112	MAINPURI	KARHAL	S-NPP	27.06771	78.93426	13:28:03	D	3.20
113	MAINPURI	KARHAL	S-NPP	27.08962	79.01748	13:28:03	D	3.40
114	MAINPURI	MAINPURI	S-NPP	27.19661	78.93487	13:28:03	D	4.00
115	MAINPURI	MAINPURI	S-NPP	27.19775	78.74547	13:28:03	D	0.80
116	MAINPURI	MAINPURI	S-NPP	27.22270	78.90527	13:28:03	D	3.20
117	MAU	MAU	S-NPP	26.01686	83.65073	13:28:03	D	2.80
118	MAU	MAU	S-NPP	26.02125	83.65017	13:28:03	D	2.80
119	MEERUT	MAWANA	S-NPP	29.16551	77.86948	13:28:03	D	2.20
120	MORADABAD	THAKUR DWARA	S-NPP	29.18789	78.89301	13:28:03	D	2.00
121	MUZAFARNAGAR	BUDHANA	S-NPP	29.22969	77.52904	13:28:03	D	2.90
122	MUZAFARNAGAR	MUZAFFARNAGAR	S-NPP	29.56136	77.95810	02:18:03	N	0.50
123	RAIBEARELI	LALGANJ	S-NPP	26.15736	80.69398	13:28:03	D	3.30
124	RAIBEARELI	RAEBARELI	S-NPP	26.21591	81.14624	13:28:03	D	4.30
125	RAIBEARELI	RAEBARELI	S-NPP	26.21619	81.14347	13:28:03	D	3.00
126	RAMPUR	BILASPUR	S-NPP	28.83751	79.37319	13:28:03	D	1.80
127	SHAHJAHANPUR	TILHAR	S-NPP	27.93724	79.75985	13:28:03	D	3.60
128	SHAHJAHANPUR	TILHAR	S-NPP	28.11193	79.88014	13:28:03	D	2.70
129	SHAHJAHANPUR	TILHAR	S-NPP	28.17959	79.70515	02:18:03	N	1.10
130	SHAHJAHANPUR	TILHAR	S-NPP	28.18006	79.70314	02:18:03	N	1.20
131	SHAMLI	KAIRANA	S-NPP	29.29637	77.26219	13:28:03	D	2.20

132	SHAMLI	SHAMLI	S-NPP	29.59567	77.48460	13:28:03	D	3.80
133	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	27.23192	82.65062	13:28:03	D	2.20
134	SITAPUR	BISWAN	S-NPP	27.50993	81.01352	13:28:03	D	3.30
135	SITAPUR	LAHARPUR	S-NPP	27.74424	80.82404	13:28:03	D	3.00
136	UNNAO	BIGHAPUR	S-NPP	26.15882	80.69155	13:28:03	D	4.20
137	UNNAO	BIGHAPUR	S-NPP	26.34676	80.62817	13:28:03	D	3.20
138	UNNAO	SAFIPUR	S-NPP	26.80093	80.17907	13:28:03	D	2.30
139	UNNAO	UNNAO	S-NPP	26.42421	80.65787	13:28:03	D	8.20

Details of residue burning events in Rajasthan on 13-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARAN	BARAN	S-NPP	25.11501	76.54532	13:28:03	D	2.60
2	BARAN	KISHANGUNJ	S-NPP	24.98849	76.69051	13:28:03	D	2.50
3	BARAN	KISHANGUNJ	S-NPP	25.09812	76.74418	13:28:03	D	3.40
4	BARAN	KISHANGUNJ	S-NPP	25.24137	76.68221	13:28:03	D	9.20
5	BARAN	KISHANGUNJ	S-NPP	25.24468	76.68159	13:28:03	D	5.60
6	BARAN	KISHANGUNJ	AQUA	25.24100	76.68000	14:36:35	D	6.70
7	BARAN	KISHANGUNJ	AQUA	25.35200	76.60100	14:36:35	D	8.10
8	BARAN	KISHANGUNJ	AQUA	25.36100	76.59900	14:36:35	D	8.70
9	BUNDI	BUNDI	S-NPP	25.24392	75.67217	13:28:03	D	5.10
10	BUNDI	BUNDI	S-NPP	25.26905	75.69947	13:28:03	D	3.50
11	BUNDI	BUNDI	S-NPP	25.27657	75.68189	13:28:03	D	2.20
12	BUNDI	BUNDI	S-NPP	25.27720	75.68579	13:28:03	D	2.20
13	BUNDI	BUNDI	S-NPP	25.28703	75.76834	13:28:03	D	9.80
14	BUNDI	BUNDI	S-NPP	25.29852	75.75405	13:28:03	D	12.80
15	BUNDI	BUNDI	S-NPP	25.32294	75.77740	13:28:03	D	6.40
16	BUNDI	BUNDI	S-NPP	25.34730	75.59947	13:28:03	D	2.20
17	BUNDI	BUNDI	S-NPP	25.35086	75.79202	13:28:03	D	3.30
18	BUNDI	BUNDI	S-NPP	25.36401	75.80951	13:28:03	D	3.60
19	BUNDI	BUNDI	S-NPP	25.36691	75.72063	13:28:03	D	7.70
20	BUNDI	BUNDI	S-NPP	25.37670	75.67444	13:28:03	D	2.80
21	BUNDI	BUNDI	S-NPP	25.38524	75.62034	13:28:03	D	8.40
22	BUNDI	BUNDI	S-NPP	25.41581	75.70304	13:28:03	D	1.30
23	BUNDI	BUNDI	S-NPP	25.41894	75.59354	13:28:03	D	4.50
24	BUNDI	BUNDI	S-NPP	25.45544	75.72379	13:28:03	D	3.50
25	BUNDI	BUNDI	AQUA	25.25300	75.72100	14:36:35	D	5.50
26	BUNDI	BUNDI	AQUA	25.30700	75.71600	14:36:35	D	5.60
27	BUNDI	BUNDI	AQUA	25.34900	75.82300	14:36:35	D	9.70
28	BUNDI	HINDOLI	S-NPP	25.55304	75.57243	13:28:03	D	2.50
29	BUNDI	HINDOLI	S-NPP	25.65221	75.67405	13:28:03	D	2.00
30	BUNDI	KESHORAIPATAN	S-NPP	25.27576	75.99828	13:28:03	D	1.90

31	BUNDI	KESHORAIPTAN	S-NPP	25.45256	76.01985	13:28:03	D	1.30
32	CHITTAURGARH	GANGRAR	S-NPP	25.12825	74.61119	13:28:03	D	1.00
33	GANGANAGAR	VIJAY NAGAR	AQUA	29.36100	73.69000	14:36:35	D	5.10
34	GANGANAGAR	VIJAY NAGAR	AQUA	29.36200	73.70000	14:36:35	D	15.40
35	HANUMANGARH	HANUMANGARH	S-NPP	29.51190	74.14399	13:28:03	D	3.40
36	HANUMANGARH	HANUMANGARH	AQUA	29.55700	74.24100	14:36:35	D	8.40
37	HANUMANGARH	HANUMANGARH	AQUA	29.58500	74.24600	14:36:35	D	20.20
38	HANUMANGARH	HANUMANGARH	AQUA	29.58500	74.30900	14:36:35	D	5.40
39	HANUMANGARH	HANUMANGARH	AQUA	29.60200	74.37000	14:36:35	D	4.70
40	HANUMANGARH	HANUMANGARH	AQUA	29.63500	74.26200	14:36:35	D	3.80
41	HANUMANGARH	HANUMANGARH	AQUA	29.64400	74.26000	14:36:35	D	5.20
42	HANUMANGARH	PILIBANGA	S-NPP	29.37296	74.00210	13:28:03	D	7.40
43	HANUMANGARH	PILIBANGA	S-NPP	29.37435	74.01041	13:28:03	D	5.30
44	HANUMANGARH	PILIBANGA	S-NPP	29.37635	74.00136	13:28:03	D	7.40
45	HANUMANGARH	PILIBANGA	S-NPP	29.42551	73.96103	13:28:03	D	4.30
46	HANUMANGARH	PILIBANGA	S-NPP	29.46114	74.06941	13:28:03	D	6.30
47	HANUMANGARH	PILIBANGA	AQUA	29.37600	74.00500	14:36:35	D	5.40
48	HANUMANGARH	PILIBANGA	AQUA	29.39500	73.93200	14:36:35	D	3.70
49	HANUMANGARH	PILIBANGA	AQUA	29.41400	74.00100	14:36:35	D	11.10
50	HANUMANGARH	PILIBANGA	AQUA	29.41500	74.01100	14:36:35	D	18.60
51	HANUMANGARH	PILIBANGA	AQUA	29.42200	73.92700	14:36:35	D	5.80
52	HANUMANGARH	PILIBANGA	AQUA	29.42800	74.04000	14:36:35	D	5.40
53	HANUMANGARH	PILIBANGA	AQUA	29.43700	74.03800	14:36:35	D	4.30
54	HANUMANGARH	PILIBANGA	AQUA	29.43900	73.98600	14:36:35	D	11.50
55	HANUMANGARH	PILIBANGA	AQUA	29.48000	74.08300	14:36:35	D	6.80
56	HANUMANGARH	PILIBANGA	AQUA	29.48400	74.11300	14:36:35	D	15.10
57	HANUMANGARH	TIBI	S-NPP	29.49371	74.59101	13:28:03	D	2.70
58	HANUMANGARH	TIBI	S-NPP	29.49507	74.59100	13:28:03	D	4.50
59	HANUMANGARH	TIBI	S-NPP	29.54590	74.54256	13:28:03	D	3.80
60	HANUMANGARH	TIBI	S-NPP	29.54644	74.58847	13:28:03	D	1.70
61	HANUMANGARH	TIBI	S-NPP	29.55050	74.57088	13:28:03	D	6.00
62	HANUMANGARH	TIBI	S-NPP	29.58049	74.42657	13:28:03	D	7.90
63	HANUMANGARH	TIBI	S-NPP	29.65067	74.45364	13:28:03	D	3.30
64	HANUMANGARH	TIBI	AQUA	29.52300	74.59200	14:36:35	D	5.10

65	HANUMANGARH	TIBI	AQUA	29.53000	74.58000	14:36:35	D	17.50
66	HANUMANGARH	TIBI	AQUA	29.53600	74.55700	14:36:35	D	11.50
67	HANUMANGARH	TIBI	AQUA	29.57200	74.48100	14:36:35	D	7.50
68	HANUMANGARH	TIBI	AQUA	29.57600	74.44800	14:36:35	D	13.80
69	HANUMANGARH	TIBI	AQUA	29.57600	74.51200	14:36:35	D	6.40
70	HANUMANGARH	TIBI	AQUA	29.57700	74.52300	14:36:35	D	6.80
71	HANUMANGARH	TIBI	AQUA	29.58100	74.41600	14:36:35	D	6.00
72	HANUMANGARH	TIBI	AQUA	29.60200	74.43300	14:36:35	D	10.40
73	HANUMANGARH	TIBI	AQUA	29.60300	74.44400	14:36:35	D	7.30
74	KOTA	DIGOD	S-NPP	25.19638	76.05322	13:28:03	D	4.90
75	KOTA	LADPURA	S-NPP	25.15163	75.97774	13:28:03	D	2.70
76	KOTA	LADPURA	S-NPP	25.15496	75.97710	13:28:03	D	1.90
77	KOTA	PIPALDA	S-NPP	25.60069	76.48965	13:28:03	D	13.80
78	KOTA	PIPALDA	S-NPP	25.60093	76.51318	13:28:03	D	3.40
79	KOTA	SANGOD	S-NPP	24.87028	76.19825	13:28:03	D	3.60
80	KOTA	SANGOD	S-NPP	24.95764	76.16578	13:28:03	D	3.90
81	KOTA	SANGOD	S-NPP	24.96025	76.06211	13:28:03	D	2.10
82	KOTA	SANGOD	S-NPP	24.96367	76.11709	13:28:03	D	2.00
83	KOTA	SANGOD	S-NPP	24.96553	76.11663	13:28:03	D	4.40
84	KOTA	SANGOD	S-NPP	24.97743	76.16980	13:28:03	D	4.80
85	KOTA	SANGOD	S-NPP	24.99354	76.24973	13:28:03	D	2.50
86	KOTA	SANGOD	S-NPP	25.04272	76.14944	13:28:03	D	3.20
87	KOTA	SANGOD	S-NPP	25.07750	76.17446	13:28:03	D	2.60
88	SWAIMADHOPUR	KHANDAR	S-NPP	25.88812	76.50671	13:28:03	D	7.60
89	SWAIMADHOPUR	KHANDAR	S-NPP	25.91049	76.71878	13:28:03	D	4.20
90	SWAIMADHOPUR	KHANDAR	S-NPP	25.92849	76.59737	13:28:03	D	2.10
91	SWAIMADHOPUR	KHANDAR	S-NPP	25.92915	76.66803	13:28:03	D	3.70
92	SWAIMADHOPUR	KHANDAR	S-NPP	25.93239	76.60058	13:28:03	D	2.10
93	SWAIMADHOPUR	KHANDAR	S-NPP	25.93591	76.62350	13:28:03	D	1.40
94	SWAIMADHOPUR	KHANDAR	S-NPP	25.96200	76.63828	13:28:03	D	5.50
95	SWAIMADHOPUR	KHANDAR	S-NPP	25.97971	76.64282	13:28:03	D	1.60
96	SWAIMADHOPUR	KHANDAR	AQUA	25.94200	76.60400	14:36:35	D	5.10

Details of residue burning events in Madhya Pradesh on 13-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.38797	77.59303	13:28:03	D	3.80
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.42228	77.50588	13:28:03	D	1.80
3	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.49335	77.80047	13:28:03	D	2.20
4	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.51024	77.70785	13:28:03	D	2.30
5	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.52051	77.82298	13:28:03	D	4.10
6	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.53910	77.74168	13:28:03	D	2.60
7	ASHOKNAGAR	CHANDERI	S-NPP	24.55092	78.09966	13:28:03	D	11.80
8	ASHOKNAGAR	CHANDERI	S-NPP	24.56635	78.01837	13:28:03	D	1.70
9	ASHOKNAGAR	CHANDERI	S-NPP	24.57761	78.11861	13:28:03	D	0.90
10	ASHOKNAGAR	CHANDERI	S-NPP	24.59399	77.97433	13:28:03	D	5.30
11	ASHOKNAGAR	CHANDERI	S-NPP	24.59456	77.97814	13:28:03	D	5.30
12	ASHOKNAGAR	CHANDERI	S-NPP	24.59487	77.89569	13:28:03	D	17.40
13	ASHOKNAGAR	CHANDERI	S-NPP	24.60603	77.94857	13:28:03	D	1.80
14	ASHOKNAGAR	ISAGARH	S-NPP	24.70419	77.78640	13:28:03	D	3.60
15	ASHOKNAGAR	ISAGARH	S-NPP	24.70485	77.83715	13:28:03	D	10.30
16	ASHOKNAGAR	ISAGARH	S-NPP	24.76864	77.87679	13:28:03	D	1.90
17	ASHOKNAGAR	ISAGARH	S-NPP	24.85002	77.88192	13:28:03	D	2.70
18	ASHOKNAGAR	ISAGARH	S-NPP	24.85616	77.90047	13:28:03	D	1.70
19	ASHOKNAGAR	ISAGARH	S-NPP	24.91327	77.55367	13:28:03	D	1.70
20	ASHOKNAGAR	MUNGAOLI	S-NPP	24.25074	77.96371	13:28:03	D	2.30
21	ASHOKNAGAR	MUNGAOLI	S-NPP	24.28986	77.95693	13:28:03	D	1.80
22	ASHOKNAGAR	MUNGAOLI	S-NPP	24.30598	77.99705	13:28:03	D	2.80
23	ASHOKNAGAR	MUNGAOLI	S-NPP	24.30931	77.99647	13:28:03	D	2.80
24	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32092	77.98271	13:28:03	D	5.60
25	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32851	77.89553	13:28:03	D	5.70
26	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33081	77.93414	13:28:03	D	2.90
27	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33802	77.93678	13:28:03	D	7.20
28	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34180	77.89319	13:28:03	D	0.70
29	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34381	78.09219	13:28:03	D	3.80

30	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34882	78.10307	13:28:03	D	9.00
31	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35079	77.95406	13:28:03	D	5.80
32	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36301	77.96753	13:28:03	D	4.60
33	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36854	77.95875	13:28:03	D	7.40
34	ASHOKNAGAR	MUNGAOLI	S-NPP	24.55148	78.10349	13:28:03	D	11.80
35	ASHOKNAGAR	MUNGAOLI	S-NPP	24.55777	77.89064	13:28:03	D	5.90
36	ASHOKNAGAR	MUNGAOLI	AQUA	24.34700	77.87400	14:36:35	D	9.30
37	ASHOKNAGAR	MUNGAOLI	AQUA	24.36000	78.06000	14:36:35	D	11.70
38	ASHOKNAGAR	MUNGAOLI	AQUA	24.36200	78.07300	14:36:35	D	13.60
39	ASHOKNAGAR	MUNGAOLI	AQUA	24.36600	78.02200	14:36:35	D	9.70
40	BALAGHAT	KHAIRLANJI	S-NPP	21.54721	79.89883	13:28:03	D	1.50
41	BALAGHAT	LALBURRA	S-NPP	22.01731	80.00078	13:28:03	D	2.80
42	BHIND	ATER	AQUA	26.71100	78.55300	14:36:35	D	8.00
43	BHIND	BHIND	S-NPP	26.53627	78.91556	13:28:03	D	2.50
44	BHIND	BHIND	S-NPP	26.54071	78.64545	13:28:03	D	3.10
45	BHIND	BHIND	S-NPP	26.56063	78.63786	13:28:03	D	3.90
46	BHIND	GOHAD	S-NPP	26.41313	78.37931	13:28:03	D	1.30
47	BHIND	GOHAD	S-NPP	26.41990	78.35343	13:28:03	D	2.60
48	BHIND	GOHAD	S-NPP	26.43286	78.32241	13:28:03	D	7.30
49	BHIND	GOHAD	S-NPP	26.43624	78.32182	13:28:03	D	7.30
50	BHIND	GOHAD	S-NPP	26.46663	78.29190	13:28:03	D	6.70
51	BHIND	GOHAD	S-NPP	26.47676	78.29014	13:28:03	D	7.70
52	BHIND	GOHAD	S-NPP	26.48306	78.35898	13:28:03	D	3.30
53	BHIND	GOHAD	S-NPP	26.49672	78.43095	13:28:03	D	2.40
54	BHIND	GOHAD	AQUA	26.44000	78.32000	14:36:35	D	8.70
55	BHIND	GOHAD	AQUA	26.46100	78.40300	14:36:35	D	8.70
56	BHIND	GOHAD	AQUA	26.49800	78.29000	14:36:35	D	15.80
57	BHIND	LAHAR	S-NPP	25.94699	78.80491	13:28:03	D	3.40
58	BHIND	LAHAR	S-NPP	25.95777	78.83235	13:28:03	D	3.60
59	BHIND	LAHAR	S-NPP	25.97137	78.90556	13:28:03	D	3.00
60	BHIND	LAHAR	S-NPP	25.97371	78.84641	13:28:03	D	3.50
61	BHIND	LAHAR	S-NPP	25.97544	78.80846	13:28:03	D	4.30
62	BHIND	LAHAR	S-NPP	25.99024	78.83944	13:28:03	D	6.90

63	BHIND	LAHAR	S-NPP	25.99081	78.84353	13:28:03	D	8.10
64	BHIND	LAHAR	S-NPP	25.99536	78.80091	13:28:03	D	9.60
65	BHIND	LAHAR	S-NPP	26.00105	78.79160	13:28:03	D	7.00
66	BHIND	LAHAR	S-NPP	26.00562	78.82428	13:28:03	D	2.40
67	BHIND	LAHAR	S-NPP	26.03750	78.80739	13:28:03	D	1.70
68	BHIND	LAHAR	S-NPP	26.05399	78.82554	13:28:03	D	10.30
69	BHIND	LAHAR	S-NPP	26.06349	78.94600	13:28:03	D	3.80
70	BHIND	LAHAR	S-NPP	26.08249	78.80396	13:28:03	D	3.90
71	BHIND	LAHAR	S-NPP	26.08529	78.87487	13:28:03	D	13.30
72	BHIND	LAHAR	S-NPP	26.08815	78.87018	13:28:03	D	13.30
73	BHIND	LAHAR	S-NPP	26.14801	78.92822	13:28:03	D	6.00
74	BHIND	LAHAR	S-NPP	26.15025	78.94477	13:28:03	D	6.40
75	BHIND	LAHAR	S-NPP	26.15144	78.92764	13:28:03	D	5.60
76	BHIND	MAHGAWAN	S-NPP	26.48663	78.53228	13:28:03	D	2.70
77	BHIND	MAHGAWAN	S-NPP	26.51209	78.43777	13:28:03	D	3.80
78	BHIND	MAHGAWAN	S-NPP	26.51492	78.43314	13:28:03	D	9.40
79	BHIND	MAHGAWAN	S-NPP	26.53102	78.65001	13:28:03	D	2.60
80	BHIND	MAHGAWAN	S-NPP	26.53104	78.65130	13:28:03	D	4.20
81	BHIND	MAJHGAWAN	S-NPP	26.23556	78.97714	13:28:03	D	3.10
82	BHIND	ROUN	S-NPP	26.33621	79.02908	13:28:03	D	2.90
83	BHOPAL	BERASIYA	S-NPP	23.49101	77.45250	13:28:03	D	1.90
84	BHOPAL	BERASIYA	S-NPP	23.69587	77.60042	13:28:03	D	1.50
85	BHOPAL	HUZUR	S-NPP	23.08879	77.43258	13:28:03	D	3.80
86	BHOPAL	HUZUR	S-NPP	23.15436	77.46288	13:28:03	D	6.30
87	BHOPAL	HUZUR	S-NPP	23.34296	77.41325	13:28:03	D	1.40
88	BHOPAL	HUZUR	S-NPP	23.36507	77.53623	13:28:03	D	2.30
89	BHOPAL	HUZUR	S-NPP	23.36943	77.40851	13:28:03	D	1.80
90	CHHINDWARA	BICHHUA	S-NPP	21.82739	79.08383	13:28:03	D	2.10
91	CHHINDWARA	CHAURAI	S-NPP	22.10622	79.24574	13:28:03	D	2.90
92	DAMOH	DAMOH	S-NPP	23.70464	79.57154	13:28:03	D	3.60
93	DAMOH	JABERA	S-NPP	23.52629	79.84241	13:28:03	D	2.80
94	DAMOH	JABERA	S-NPP	23.55387	79.67048	13:28:03	D	1.50
95	DAMOH	JABERA	S-NPP	23.55676	79.66585	13:28:03	D	2.30

96	DAMOH	JABERA	S-NPP	23.56382	79.85754	13:28:03	D	3.40
97	DAMOH	JABERA	S-NPP	23.69805	79.67696	13:28:03	D	6.40
98	DAMOH	JABERA	S-NPP	23.70382	79.66766	13:28:03	D	5.80
99	DAMOH	JABERA	S-NPP	23.70960	79.65835	13:28:03	D	2.30
100	DAMOH	PATERA	S-NPP	23.86659	79.81124	13:28:03	D	4.00
101	DAMOH	TENDUKHERA	S-NPP	23.44336	79.54697	13:28:03	D	2.90
102	DAMOH	TENDUKHERA	S-NPP	23.57776	79.56264	13:28:03	D	3.30
103	DAMOH	TENDUKHERA	S-NPP	23.58576	79.56965	13:28:03	D	2.70
104	DATIA	BHANDER	S-NPP	25.57742	78.65101	13:28:03	D	2.00
105	DATIA	BHANDER	S-NPP	25.58081	78.65042	13:28:03	D	3.90
106	DATIA	BHANDER	S-NPP	25.58868	78.68196	13:28:03	D	5.90
107	DATIA	BHANDER	S-NPP	25.59889	78.65556	13:28:03	D	4.00
108	DATIA	BHANDER	S-NPP	25.60899	78.72794	13:28:03	D	3.40
109	DATIA	BHANDER	S-NPP	25.63444	78.78562	13:28:03	D	1.20
110	DATIA	BHANDER	S-NPP	25.78921	78.74773	13:28:03	D	1.90
111	DATIA	BHANDER	S-NPP	25.79490	78.73846	13:28:03	D	6.10
112	DATIA	BHANDER	S-NPP	25.82157	78.72979	13:28:03	D	2.80
113	DATIA	BHANDER	S-NPP	25.86979	78.70087	13:28:03	D	1.40
114	DATIA	BHANDER	S-NPP	25.87432	78.68354	13:28:03	D	3.50
115	DATIA	BHANDER	S-NPP	25.87717	78.72865	13:28:03	D	2.80
116	DATIA	BHANDER	S-NPP	25.87772	78.68296	13:28:03	D	10.40
117	DATIA	BHANDER	S-NPP	25.88398	78.72750	13:28:03	D	5.50
118	DATIA	BHANDER	S-NPP	25.90352	78.64195	13:28:03	D	6.90
119	DATIA	BHANDER	S-NPP	25.91143	78.64887	13:28:03	D	21.80
120	DATIA	BHANDER	S-NPP	25.94248	78.77230	13:28:03	D	2.90
121	DATIA	BHANDER	AQUA	25.60800	78.69500	14:36:35	D	8.00
122	DATIA	BHANDER	AQUA	25.81200	78.78600	14:36:35	D	7.40
123	DATIA	BHANDER	AQUA	25.89600	78.63600	14:36:35	D	14.70
124	DATIA	BHANDER	AQUA	25.90700	78.63500	14:36:35	D	25.30
125	DATIA	DATIA	S-NPP	25.56412	78.31147	13:28:03	D	4.70
126	DATIA	DATIA	S-NPP	25.60116	78.64697	13:28:03	D	3.80
127	DATIA	DATIA	S-NPP	25.60174	78.62634	13:28:03	D	6.30
128	DATIA	DATIA	S-NPP	25.60628	78.58457	13:28:03	D	4.30

129	DATIA	DATIA	S-NPP	25.63727	78.53427	13:28:03	D	2.00
130	DATIA	DATIA	S-NPP	25.63898	78.29470	13:28:03	D	7.70
131	DATIA	DATIA	S-NPP	25.69607	78.67645	13:28:03	D	2.50
132	DATIA	DATIA	S-NPP	25.72656	78.40113	13:28:03	D	1.60
133	DATIA	DATIA	S-NPP	25.72834	78.60921	13:28:03	D	2.10
134	DATIA	DATIA	S-NPP	25.74637	78.34096	13:28:03	D	3.90
135	DATIA	DATIA	S-NPP	25.75546	78.60459	13:28:03	D	5.20
136	DATIA	DATIA	AQUA	25.66900	78.62300	14:36:35	D	12.00
137	DATIA	SEONDHA	S-NPP	25.82620	78.61328	13:28:03	D	7.00
138	DATIA	SEONDHA	S-NPP	25.82678	78.54332	13:28:03	D	1.80
139	DATIA	SEONDHA	S-NPP	25.83128	78.62477	13:28:03	D	5.70
140	DATIA	SEONDHA	S-NPP	25.83977	78.61098	13:28:03	D	2.30
141	DATIA	SEONDHA	S-NPP	25.84653	78.53584	13:28:03	D	2.30
142	DATIA	SEONDHA	S-NPP	25.85218	78.55128	13:28:03	D	4.30
143	DATIA	SEONDHA	S-NPP	25.85275	78.55530	13:28:03	D	4.30
144	DATIA	SEONDHA	S-NPP	25.85391	78.61269	13:28:03	D	4.70
145	DATIA	SEONDHA	S-NPP	25.85718	78.46436	13:28:03	D	1.60
146	DATIA	SEONDHA	S-NPP	25.87258	78.62187	13:28:03	D	7.30
147	DATIA	SEONDHA	S-NPP	25.87481	78.56027	13:28:03	D	9.10
148	DATIA	SEONDHA	S-NPP	25.87880	78.61668	13:28:03	D	4.90
149	DATIA	SEONDHA	S-NPP	25.87923	78.61720	13:28:03	D	4.90
150	DATIA	SEONDHA	S-NPP	25.87937	78.62072	13:28:03	D	5.70
151	DATIA	SEONDHA	S-NPP	25.88490	78.60797	13:28:03	D	17.40
152	DATIA	SEONDHA	S-NPP	25.88885	78.61142	13:28:03	D	3.80
153	DATIA	SEONDHA	S-NPP	25.88941	78.61545	13:28:03	D	3.80
154	DATIA	SEONDHA	S-NPP	25.89225	78.61084	13:28:03	D	12.90
155	DATIA	SEONDHA	S-NPP	25.90015	78.61774	13:28:03	D	4.00
156	DATIA	SEONDHA	S-NPP	25.90355	78.61716	13:28:03	D	4.00
157	DATIA	SEONDHA	S-NPP	25.90701	78.54242	13:28:03	D	1.60
158	DATIA	SEONDHA	S-NPP	25.90980	78.58722	13:28:03	D	6.80
159	DATIA	SEONDHA	S-NPP	25.91263	78.58262	13:28:03	D	6.80
160	DATIA	SEONDHA	S-NPP	25.91319	78.58665	13:28:03	D	6.80
161	DATIA	SEONDHA	S-NPP	25.91767	78.64367	13:28:03	D	4.50

162	DATIA	SEONDHA	S-NPP	25.93129	78.54237	13:28:03	D	3.50
163	DATIA	SEONDHA	S-NPP	25.93637	78.55384	13:28:03	D	2.20
164	DATIA	SEONDHA	S-NPP	25.94485	78.63904	13:28:03	D	3.00
165	DATIA	SEONDHA	S-NPP	25.95447	78.65808	13:28:03	D	14.90
166	DATIA	SEONDHA	S-NPP	25.96127	78.65693	13:28:03	D	2.80
167	DATIA	SEONDHA	S-NPP	25.97715	78.67081	13:28:03	D	4.20
168	DATIA	SEONDHA	S-NPP	25.98282	78.68643	13:28:03	D	1.80
169	DATIA	SEONDHA	S-NPP	25.98391	78.61997	13:28:03	D	4.50
170	DATIA	SEONDHA	S-NPP	25.99079	78.71832	13:28:03	D	10.30
171	DATIA	SEONDHA	S-NPP	25.99514	78.67700	13:28:03	D	3.70
172	DATIA	SEONDHA	S-NPP	25.99519	78.65211	13:28:03	D	4.20
173	DATIA	SEONDHA	S-NPP	25.99529	78.67601	13:28:03	D	3.90
174	DATIA	SEONDHA	S-NPP	25.99575	78.65616	13:28:03	D	4.20
175	DATIA	SEONDHA	S-NPP	26.00805	78.74553	13:28:03	D	2.00
176	DATIA	SEONDHA	S-NPP	26.01034	78.73681	13:28:03	D	3.60
177	DATIA	SEONDHA	S-NPP	26.01608	78.70254	13:28:03	D	1.70
178	DATIA	SEONDHA	S-NPP	26.01716	78.73565	13:28:03	D	2.60
179	DATIA	SEONDHA	S-NPP	26.01776	78.71473	13:28:03	D	3.50
180	DATIA	SEONDHA	S-NPP	26.01784	78.66484	13:28:03	D	2.90
181	DATIA	SEONDHA	S-NPP	26.02124	78.66426	13:28:03	D	5.90
182	DATIA	SEONDHA	S-NPP	26.02173	78.71822	13:28:03	D	7.00
183	DATIA	SEONDHA	S-NPP	26.02461	78.68860	13:28:03	D	2.60
184	DATIA	SEONDHA	S-NPP	26.02514	78.71764	13:28:03	D	7.00
185	DATIA	SEONDHA	S-NPP	26.03075	78.75836	13:28:03	D	3.90
186	DATIA	SEONDHA	S-NPP	26.03367	78.70370	13:28:03	D	7.70
187	DATIA	SEONDHA	S-NPP	26.03477	78.73683	13:28:03	D	15.20
188	DATIA	SEONDHA	S-NPP	26.03597	78.67006	13:28:03	D	5.70
189	DATIA	SEONDHA	S-NPP	26.03986	78.74847	13:28:03	D	2.50
190	DATIA	SEONDHA	S-NPP	26.04443	78.73103	13:28:03	D	2.50
191	DATIA	SEONDHA	S-NPP	26.04504	78.68513	13:28:03	D	2.70
192	DATIA	SEONDHA	S-NPP	26.04844	78.68455	13:28:03	D	2.70
193	DATIA	SEONDHA	S-NPP	26.05238	78.73801	13:28:03	D	12.40
194	DATIA	SEONDHA	S-NPP	26.06430	78.74850	13:28:03	D	1.90

195	DATIA	SEONDHA	S-NPP	26.07625	78.70895	13:28:03	D	4.90
196	DATIA	SEONDHA	S-NPP	26.08023	78.71246	13:28:03	D	10.70
197	DATIA	SEONDHA	S-NPP	26.09330	78.73107	13:28:03	D	2.00
198	DATIA	SEONDHA	AQUA	25.88200	78.60900	14:36:35	D	16.40
199	DATIA	SEONDHA	AQUA	25.93400	78.53700	14:36:35	D	8.90
200	DATIA	SEONDHA	AQUA	25.93600	78.55100	14:36:35	D	10.90
201	DATIA	SEONDHA	AQUA	25.95800	78.65000	14:36:35	D	9.60
202	DATIA	SEONDHA	AQUA	26.03500	78.66900	14:36:35	D	9.90
203	DATIA	SEONDHA	AQUA	26.03800	78.75100	14:36:35	D	15.80
204	DATIA	SEONDHA	AQUA	26.04000	78.76600	14:36:35	D	14.70
205	DATIA	SEONDHA	AQUA	26.04600	78.75600	14:36:35	D	30.00
206	DHAR	MANAWAR	S-NPP	22.26410	75.13202	02:18:03	N	1.20
207	EAST NIMAR	KHANDWA	S-NPP	22.00460	76.22617	13:28:03	D	2.20
208	GUNA	GUNA	S-NPP	24.81175	76.81664	13:28:03	D	2.50
209	GUNA	GUNA	AQUA	24.82900	76.89800	14:36:35	D	8.40
210	GWALIOR	BHITARWAR	S-NPP	25.74409	78.10734	13:28:03	D	1.60
211	GWALIOR	BHITARWAR	S-NPP	25.75974	78.12066	13:28:03	D	4.30
212	GWALIOR	BHITARWAR	S-NPP	25.80386	78.00898	13:28:03	D	2.10
213	GWALIOR	BHITARWAR	S-NPP	25.81731	78.15121	13:28:03	D	3.30
214	GWALIOR	BHITARWAR	S-NPP	25.83067	78.05238	13:28:03	D	7.80
215	GWALIOR	BHITARWAR	S-NPP	25.83462	78.10392	13:28:03	D	3.90
216	GWALIOR	BHITARWAR	S-NPP	25.84178	78.01031	13:28:03	D	4.20
217	GWALIOR	BHITARWAR	S-NPP	25.84303	78.16284	13:28:03	D	9.00
218	GWALIOR	BHITARWAR	S-NPP	25.84797	78.05335	13:28:03	D	2.70
219	GWALIOR	BHITARWAR	S-NPP	25.84910	78.06118	13:28:03	D	3.40
220	GWALIOR	BHITARWAR	S-NPP	25.85417	78.09647	13:28:03	D	3.50
221	GWALIOR	BHITARWAR	S-NPP	25.86020	78.01910	13:28:03	D	2.00
222	GWALIOR	BHITARWAR	S-NPP	25.86077	78.02302	13:28:03	D	4.30
223	GWALIOR	BHITARWAR	S-NPP	25.90287	78.14835	13:28:03	D	2.50
224	GWALIOR	BHITARWAR	S-NPP	25.90623	78.14777	13:28:03	D	2.50
225	GWALIOR	BHITARWAR	S-NPP	25.90680	78.15171	13:28:03	D	3.90
226	GWALIOR	BHITARWAR	S-NPP	25.91852	78.13756	13:28:03	D	3.60
227	GWALIOR	BHITARWAR	S-NPP	25.92257	78.10933	13:28:03	D	1.90

228	GWALIOR	BHITARWAR	S-NPP	25.92425	78.14532	13:28:03	D	8.00
229	GWALIOR	BHITARWAR	S-NPP	25.92984	78.13628	13:28:03	D	5.30
230	GWALIOR	BHITARWAR	S-NPP	25.93040	78.11602	13:28:03	D	3.30
231	GWALIOR	BHITARWAR	S-NPP	25.93483	78.05082	13:28:03	D	9.90
232	GWALIOR	BHITARWAR	S-NPP	25.93488	78.14750	13:28:03	D	10.70
233	GWALIOR	BHITARWAR	S-NPP	25.93656	78.15932	13:28:03	D	7.80
234	GWALIOR	BHITARWAR	S-NPP	25.93823	78.21967	13:28:03	D	11.80
235	GWALIOR	BHITARWAR	S-NPP	25.93879	78.22362	13:28:03	D	11.80
236	GWALIOR	BHITARWAR	S-NPP	25.94215	78.22303	13:28:03	D	11.80
237	GWALIOR	BHITARWAR	S-NPP	25.94657	78.06084	13:28:03	D	2.00
238	GWALIOR	BHITARWAR	S-NPP	25.94992	78.06025	13:28:03	D	2.60
239	GWALIOR	BHITARWAR	S-NPP	25.95391	78.16032	13:28:03	D	2.80
240	GWALIOR	BHITARWAR	S-NPP	25.95447	78.16426	13:28:03	D	2.80
241	GWALIOR	BHITARWAR	S-NPP	25.96829	78.02084	13:28:03	D	6.10
242	GWALIOR	BHITARWAR	S-NPP	25.97446	78.03983	13:28:03	D	2.00
243	GWALIOR	BHITARWAR	S-NPP	25.97668	78.03141	13:28:03	D	1.80
244	GWALIOR	BHITARWAR	S-NPP	25.97970	78.24485	13:28:03	D	5.90
245	GWALIOR	BHITARWAR	S-NPP	25.99303	78.12115	13:28:03	D	2.10
246	GWALIOR	BHITARWAR	AQUA	25.78300	78.11900	14:36:35	D	12.60
247	GWALIOR	BHITARWAR	AQUA	25.78500	78.13300	14:36:35	D	27.90
248	GWALIOR	BHITARWAR	AQUA	25.78600	78.12500	14:36:35	D	28.00
249	GWALIOR	BHITARWAR	AQUA	25.78800	78.13800	14:36:35	D	11.40
250	GWALIOR	BHITARWAR	AQUA	25.90900	78.13500	14:36:35	D	7.80
251	GWALIOR	BHITARWAR	AQUA	25.91000	78.14800	14:36:35	D	9.00
252	GWALIOR	BHITARWAR	AQUA	25.92800	78.03700	14:36:35	D	9.00
253	GWALIOR	BHITARWAR	AQUA	25.93000	78.05100	14:36:35	D	10.10
254	GWALIOR	BHITARWAR	AQUA	25.94300	78.15700	14:36:35	D	13.40
255	GWALIOR	DABRA	S-NPP	25.83241	78.18487	13:28:03	D	4.00
256	GWALIOR	DABRA	S-NPP	25.83633	78.18822	13:28:03	D	3.10
257	GWALIOR	DABRA	S-NPP	25.84136	78.19945	13:28:03	D	6.00
258	GWALIOR	DABRA	S-NPP	25.84808	78.27108	13:28:03	D	1.80
259	GWALIOR	DABRA	S-NPP	25.85646	78.35488	13:28:03	D	10.80
260	GWALIOR	DABRA	S-NPP	25.85648	78.30611	13:28:03	D	2.70

261	GWALIOR	DABRA	S-NPP	25.85815	78.34238	13:28:03	D	2.60
262	GWALIOR	DABRA	S-NPP	25.89073	78.37745	13:28:03	D	2.80
263	GWALIOR	DABRA	S-NPP	25.89917	78.38823	13:28:03	D	2.50
264	GWALIOR	DABRA	S-NPP	25.90536	78.43207	13:28:03	D	2.60
265	GWALIOR	DABRA	S-NPP	25.91246	78.19109	13:28:03	D	3.40
266	GWALIOR	DABRA	S-NPP	25.91322	78.36542	13:28:03	D	3.70
267	GWALIOR	DABRA	S-NPP	25.91378	78.36939	13:28:03	D	8.30
268	GWALIOR	DABRA	S-NPP	25.91542	78.30808	13:28:03	D	4.50
269	GWALIOR	DABRA	S-NPP	25.92367	78.19721	13:28:03	D	5.10
270	GWALIOR	DABRA	S-NPP	25.92674	78.41202	13:28:03	D	2.30
271	GWALIOR	DABRA	S-NPP	25.92703	78.19662	13:28:03	D	5.10
272	GWALIOR	DABRA	S-NPP	25.92894	78.35455	13:28:03	D	3.10
273	GWALIOR	DABRA	S-NPP	25.93002	78.31367	13:28:03	D	3.10
274	GWALIOR	DABRA	S-NPP	25.93293	78.40686	13:28:03	D	2.30
275	GWALIOR	DABRA	S-NPP	25.93339	78.31308	13:28:03	D	3.50
276	GWALIOR	DABRA	S-NPP	25.93505	78.30061	13:28:03	D	2.80
277	GWALIOR	DABRA	S-NPP	25.93668	78.26379	13:28:03	D	3.70
278	GWALIOR	DABRA	S-NPP	25.93732	78.31646	13:28:03	D	7.20
279	GWALIOR	DABRA	S-NPP	25.93956	78.30795	13:28:03	D	2.50
280	GWALIOR	DABRA	S-NPP	25.95438	78.46044	13:28:03	D	3.80
281	GWALIOR	DABRA	S-NPP	25.96396	78.37784	13:28:03	D	7.10
282	GWALIOR	DABRA	S-NPP	25.97242	78.33965	13:28:03	D	14.20
283	GWALIOR	DABRA	S-NPP	25.98478	78.30494	13:28:03	D	3.70
284	GWALIOR	DABRA	S-NPP	26.00109	78.37142	13:28:03	D	1.80
285	GWALIOR	DABRA	S-NPP	26.00671	78.38679	13:28:03	D	3.10
286	GWALIOR	DABRA	S-NPP	26.01122	78.39419	13:28:03	D	8.10
287	GWALIOR	DABRA	S-NPP	26.01459	78.39360	13:28:03	D	8.10
288	GWALIOR	DABRA	S-NPP	26.07044	78.47002	13:28:03	D	2.70
289	GWALIOR	DABRA	AQUA	25.88100	78.16600	14:36:35	D	18.60
290	GWALIOR	DABRA	AQUA	25.88300	78.17300	14:36:35	D	25.10
291	GWALIOR	DABRA	AQUA	25.88300	78.18000	14:36:35	D	10.60
292	GWALIOR	DABRA	AQUA	25.94300	78.33700	14:36:35	D	8.80
293	GWALIOR	DABRA	AQUA	25.95700	78.27900	14:36:35	D	8.50

294	GWALIOR	DABRA	AQUA	25.97100	78.30500	14:36:35	D	14.10
295	GWALIOR	DABRA	AQUA	26.00600	78.42600	14:36:35	D	11.50
296	GWALIOR	DABRA	AQUA	26.01200	78.42000	14:36:35	D	8.10
297	GWALIOR	GWALIOR	S-NPP	25.91263	77.75484	13:28:03	D	2.70
298	GWALIOR	GWALIOR	S-NPP	25.92099	77.76530	13:28:03	D	4.00
299	GWALIOR	GWALIOR	S-NPP	25.94318	77.75339	13:28:03	D	3.80
300	GWALIOR	GWALIOR	S-NPP	25.95321	78.01143	13:28:03	D	1.60
301	GWALIOR	GWALIOR	S-NPP	25.97781	78.03925	13:28:03	D	2.00
302	GWALIOR	GWALIOR	S-NPP	26.02088	78.03992	13:28:03	D	1.30
303	GWALIOR	GWALIOR	S-NPP	26.24005	78.33884	13:28:03	D	3.80
304	GWALIOR	GWALIOR	S-NPP	26.26633	78.29785	13:28:03	D	4.20
305	HARDA	TIMURNI	S-NPP	22.24764	77.24615	13:28:03	D	2.70
306	HOSHANGABAD	BABAI	S-NPP	22.66208	77.99113	13:28:03	D	1.80
307	HOSHANGABAD	BABAI	S-NPP	22.66255	77.94894	13:28:03	D	1.70
308	HOSHANGABAD	BABAI	S-NPP	22.66461	78.09385	13:28:03	D	2.10
309	HOSHANGABAD	BABAI	S-NPP	22.67253	77.97018	13:28:03	D	2.80
310	HOSHANGABAD	BABAI	S-NPP	22.67261	78.01611	13:28:03	D	4.50
311	HOSHANGABAD	BABAI	S-NPP	22.68023	77.95352	13:28:03	D	2.50
312	HOSHANGABAD	BABAI	S-NPP	22.68298	77.94921	13:28:03	D	3.50
313	HOSHANGABAD	BABAI	S-NPP	22.68698	78.02127	13:28:03	D	10.50
314	HOSHANGABAD	BABAI	S-NPP	22.68745	77.97906	13:28:03	D	2.00
315	HOSHANGABAD	BABAI	S-NPP	22.70705	77.86078	13:28:03	D	2.10
316	HOSHANGABAD	BABAI	S-NPP	22.72058	77.97327	13:28:03	D	1.30
317	HOSHANGABAD	BABAI	S-NPP	22.72950	78.01006	13:28:03	D	2.10
318	HOSHANGABAD	BABAI	S-NPP	22.73006	78.01379	13:28:03	D	3.80
319	HOSHANGABAD	BABAI	S-NPP	22.73113	77.99827	13:28:03	D	8.40
320	HOSHANGABAD	BABAI	S-NPP	22.73281	78.00948	13:28:03	D	4.10
321	HOSHANGABAD	BABAI	S-NPP	22.73505	78.02442	13:28:03	D	1.90
322	HOSHANGABAD	BABAI	S-NPP	22.74056	78.01579	13:28:03	D	21.20
323	HOSHANGABAD	BABAI	S-NPP	22.74865	77.86863	13:28:03	D	1.60
324	HOSHANGABAD	BABAI	S-NPP	22.75678	77.80978	13:28:03	D	1.60
325	HOSHANGABAD	BABAI	S-NPP	22.76212	78.02355	13:28:03	D	1.10
326	HOSHANGABAD	BABAI	S-NPP	22.76322	77.96568	13:28:03	D	3.90

327	HOSHANGABAD	BABAI	S-NPP	22.77160	78.06409	13:28:03	D	3.00
328	HOSHANGABAD	BABAI	S-NPP	22.77703	77.96709	13:28:03	D	1.40
329	HOSHANGABAD	BABAI	S-NPP	22.78663	77.82751	13:28:03	D	3.30
330	HOSHANGABAD	BABAI	S-NPP	22.79001	77.84989	13:28:03	D	4.90
331	HOSHANGABAD	BABAI	S-NPP	22.79263	78.04875	13:28:03	D	2.20
332	HOSHANGABAD	BABAI	S-NPP	22.79419	77.99094	13:28:03	D	7.50
333	HOSHANGABAD	BABAI	S-NPP	22.79754	78.01336	13:28:03	D	2.10
334	HOSHANGABAD	BABAI	S-NPP	22.80100	77.83264	13:28:03	D	3.00
335	HOSHANGABAD	BABAI	S-NPP	22.80393	77.89725	13:28:03	D	2.40
336	HOSHANGABAD	BABAI	S-NPP	22.80943	77.88863	13:28:03	D	3.10
337	HOSHANGABAD	BABAI	S-NPP	22.81846	77.97137	13:28:03	D	3.80
338	HOSHANGABAD	BABAI	S-NPP	22.82692	77.82426	13:28:03	D	2.50
339	HOSHANGABAD	BABAI	S-NPP	22.83155	77.90009	13:28:03	D	3.90
340	HOSHANGABAD	BABAI	S-NPP	22.83185	77.81191	13:28:03	D	2.20
341	HOSHANGABAD	BABAI	S-NPP	22.83211	77.90382	13:28:03	D	4.00
342	HOSHANGABAD	BABAI	S-NPP	22.83486	77.89951	13:28:03	D	3.90
343	HOSHANGABAD	BABAI	S-NPP	22.83542	77.90324	13:28:03	D	4.00
344	HOSHANGABAD	BABAI	AQUA	22.65800	77.98400	14:36:35	D	10.20
345	HOSHANGABAD	BABAI	AQUA	22.68300	77.94500	14:36:35	D	11.30
346	HOSHANGABAD	BABAI	AQUA	22.71900	77.84600	14:36:35	D	8.10
347	HOSHANGABAD	BABAI	AQUA	22.72100	77.85700	14:36:35	D	9.50
348	HOSHANGABAD	BABAI	AQUA	22.75000	77.89300	14:36:35	D	8.10
349	HOSHANGABAD	BABAI	AQUA	22.75800	77.96300	14:36:35	D	9.80
350	HOSHANGABAD	BABAI	AQUA	22.78900	77.81700	14:36:35	D	11.20
351	HOSHANGABAD	BABAI	AQUA	22.79000	77.82900	14:36:35	D	19.40
352	HOSHANGABAD	BABAI	AQUA	22.80000	77.82700	14:36:35	D	14.10
353	HOSHANGABAD	BABAI	AQUA	22.80100	77.90900	14:36:35	D	14.10
354	HOSHANGABAD	BABAI	AQUA	22.81100	77.99000	14:36:35	D	6.80
355	HOSHANGABAD	BABAI	AQUA	22.84100	77.81500	14:36:35	D	10.60
356	HOSHANGABAD	BABAI	AQUA	22.84200	77.82700	14:36:35	D	8.30
357	HOSHANGABAD	BANKHERI	S-NPP	22.75378	78.67283	13:28:03	D	1.60
358	HOSHANGABAD	BANKHERI	S-NPP	22.77193	78.50319	13:28:03	D	5.60
359	HOSHANGABAD	BANKHERI	S-NPP	22.81079	78.55862	13:28:03	D	4.30

360	HOSHANGABAD	BANKHERI	S-NPP	22.83414	78.55466	13:28:03	D	3.40
361	HOSHANGABAD	BANKHERI	S-NPP	22.83692	78.55030	13:28:03	D	3.40
362	HOSHANGABAD	BANKHERI	S-NPP	22.83746	78.50755	13:28:03	D	1.40
363	HOSHANGABAD	BANKHERI	S-NPP	22.84136	78.53403	13:28:03	D	7.20
364	HOSHANGABAD	BANKHERI	S-NPP	22.85360	78.55519	13:28:03	D	14.30
365	HOSHANGABAD	BANKHERI	S-NPP	22.86641	78.52582	13:28:03	D	11.00
366	HOSHANGABAD	BANKHERI	S-NPP	22.86806	78.53719	13:28:03	D	2.30
367	HOSHANGABAD	BANKHERI	S-NPP	22.87366	78.48192	13:28:03	D	3.10
368	HOSHANGABAD	BANKHERI	S-NPP	22.87974	78.52355	13:28:03	D	4.20
369	HOSHANGABAD	BANKHERI	S-NPP	22.88255	78.44941	13:28:03	D	2.70
370	HOSHANGABAD	BANKHERI	S-NPP	22.90808	78.46054	13:28:03	D	3.00
371	HOSHANGABAD	BANKHERI	S-NPP	22.94421	78.52036	13:28:03	D	2.80
372	HOSHANGABAD	HOSHANGABAD	S-NPP	22.60585	77.64146	13:28:03	D	6.10
373	HOSHANGABAD	HOSHANGABAD	S-NPP	22.62258	77.68441	13:28:03	D	2.00
374	HOSHANGABAD	HOSHANGABAD	S-NPP	22.63648	77.57484	13:28:03	D	21.90
375	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66917	77.74505	13:28:03	D	3.90
376	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68143	77.78115	13:28:03	D	2.20
377	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68742	77.75332	13:28:03	D	2.80
378	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68878	77.67273	13:28:03	D	3.40
379	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69086	77.79858	13:28:03	D	1.30
380	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69137	77.77940	13:28:03	D	2.70
381	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69787	77.59840	13:28:03	D	2.30
382	HOSHANGABAD	HOSHANGABAD	S-NPP	22.70389	77.72746	13:28:03	D	1.80
383	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71084	77.61890	13:28:03	D	4.10
384	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71354	77.81372	13:28:03	D	3.00
385	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71410	77.81745	13:28:03	D	4.50
386	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71746	77.61772	13:28:03	D	3.80
387	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71803	77.62145	13:28:03	D	3.80
388	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72509	77.80022	13:28:03	D	2.60
389	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72953	77.80710	13:28:03	D	2.40
390	HOSHANGABAD	HOSHANGABAD	S-NPP	22.73508	77.75623	13:28:03	D	2.80
391	HOSHANGABAD	HOSHANGABAD	S-NPP	22.75558	77.77938	13:28:03	D	12.10
392	HOSHANGABAD	HOSHANGABAD	AQUA	22.60600	77.67300	14:36:35	D	6.60

393	HOSHANGABAD	HOSHANGABAD	AQUA	22.64000	77.68500	14:36:35	D	11.50
394	HOSHANGABAD	HOSHANGABAD	AQUA	22.64200	77.69600	14:36:35	D	19.40
395	HOSHANGABAD	HOSHANGABAD	AQUA	22.65000	77.68400	14:36:35	D	55.60
396	HOSHANGABAD	HOSHANGABAD	AQUA	22.72400	77.62000	14:36:35	D	10.50
397	HOSHANGABAD	HOSHANGABAD	AQUA	22.72800	77.80300	14:36:35	D	10.50
398	HOSHANGABAD	HOSHANGABAD	AQUA	22.73500	77.77900	14:36:35	D	6.50
399	HOSHANGABAD	ITARSI	S-NPP	22.54786	77.76994	13:28:03	D	2.50
400	HOSHANGABAD	ITARSI	S-NPP	22.55102	77.72351	13:28:03	D	2.30
401	HOSHANGABAD	ITARSI	S-NPP	22.59291	77.70849	13:28:03	D	4.90
402	HOSHANGABAD	ITARSI	S-NPP	22.59816	77.78787	13:28:03	D	2.50
403	HOSHANGABAD	ITARSI	S-NPP	22.59872	77.79160	13:28:03	D	7.50
404	HOSHANGABAD	ITARSI	S-NPP	22.60446	77.69498	13:28:03	D	3.10
405	HOSHANGABAD	ITARSI	S-NPP	22.62321	77.86373	13:28:03	D	3.10
406	HOSHANGABAD	ITARSI	S-NPP	22.62598	77.70676	13:28:03	D	8.10
407	HOSHANGABAD	ITARSI	S-NPP	22.62654	77.71048	13:28:03	D	2.40
408	HOSHANGABAD	ITARSI	S-NPP	22.62711	77.71420	13:28:03	D	2.40
409	HOSHANGABAD	ITARSI	S-NPP	22.63404	77.80472	13:28:03	D	2.30
410	HOSHANGABAD	ITARSI	S-NPP	22.63572	77.81590	13:28:03	D	1.10
411	HOSHANGABAD	ITARSI	S-NPP	22.65352	77.86633	13:28:03	D	7.50
412	HOSHANGABAD	ITARSI	S-NPP	22.65803	77.71641	13:28:03	D	7.90
413	HOSHANGABAD	ITARSI	S-NPP	22.66134	77.71583	13:28:03	D	3.10
414	HOSHANGABAD	ITARSI	AQUA	22.51700	77.70500	14:36:35	D	10.40
415	HOSHANGABAD	ITARSI	AQUA	22.52300	77.70800	14:36:35	D	8.90
416	HOSHANGABAD	ITARSI	AQUA	22.54700	77.67100	14:36:35	D	8.80
417	HOSHANGABAD	ITARSI	AQUA	22.54900	77.68200	14:36:35	D	15.60
418	HOSHANGABAD	ITARSI	AQUA	22.60400	77.81100	14:36:35	D	7.60
419	HOSHANGABAD	ITARSI	AQUA	22.62700	77.73300	14:36:35	D	6.40
420	HOSHANGABAD	ITARSI	AQUA	22.64300	77.70700	14:36:35	D	17.30
421	HOSHANGABAD	PIPARIYA	S-NPP	22.70311	78.32927	13:28:03	D	3.90
422	HOSHANGABAD	PIPARIYA	S-NPP	22.71597	78.37749	13:28:03	D	3.30
423	HOSHANGABAD	PIPARIYA	S-NPP	22.78746	78.35369	13:28:03	D	0.80
424	HOSHANGABAD	PIPARIYA	S-NPP	22.78747	78.37684	13:28:03	D	4.20
425	HOSHANGABAD	PIPARIYA	S-NPP	22.84705	78.41678	13:28:03	D	2.70

426	HOSHANGABAD	PIPARIYA	AQUA	22.78800	78.37800	14:36:35	D	28.60
427	HOSHANGABAD	PIPARIYA	AQUA	22.78900	78.37100	14:36:35	D	19.50
428	HOSHANGABAD	PIPARIYA	AQUA	22.79000	78.38300	14:36:35	D	14.70
429	HOSHANGABAD	SEONI MALWA	S-NPP	22.35401	77.43365	13:28:03	D	2.90
430	HOSHANGABAD	SEONI MALWA	S-NPP	22.38761	77.51940	13:28:03	D	5.50
431	HOSHANGABAD	SEONI MALWA	S-NPP	22.45551	77.51881	13:28:03	D	4.80
432	HOSHANGABAD	SEONI MALWA	S-NPP	22.46907	77.58521	13:28:03	D	8.70
433	HOSHANGABAD	SEONI MALWA	S-NPP	22.49261	77.60773	13:28:03	D	2.80
434	HOSHANGABAD	SEONI MALWA	S-NPP	22.51595	77.64944	13:28:03	D	2.90
435	HOSHANGABAD	SEONI MALWA	S-NPP	22.57195	77.37587	13:28:03	D	3.40
436	HOSHANGABAD	SEONI MALWA	S-NPP	22.58413	77.58390	13:28:03	D	2.80
437	HOSHANGABAD	SEONI MALWA	S-NPP	22.59885	77.55095	13:28:03	D	0.50
438	HOSHANGABAD	SEONI MALWA	S-NPP	22.62966	77.53018	13:28:03	D	4.10
439	HOSHANGABAD	SEONI MALWA	AQUA	22.44200	77.50200	14:36:35	D	13.50
440	HOSHANGABAD	SEONI MALWA	AQUA	22.45000	77.49000	14:36:35	D	12.10
441	HOSHANGABAD	SOHAGPUR	S-NPP	22.68659	78.15556	13:28:03	D	3.90
442	HOSHANGABAD	SOHAGPUR	S-NPP	22.69042	78.11268	13:28:03	D	6.20
443	HOSHANGABAD	SOHAGPUR	S-NPP	22.71143	78.11672	13:28:03	D	3.80
444	HOSHANGABAD	SOHAGPUR	S-NPP	22.72317	78.26454	13:28:03	D	2.90
445	HOSHANGABAD	SOHAGPUR	S-NPP	22.72966	78.10206	13:28:03	D	4.60
446	HOSHANGABAD	SOHAGPUR	S-NPP	22.74357	78.17259	13:28:03	D	3.20
447	HOSHANGABAD	SOHAGPUR	S-NPP	22.76248	78.27703	13:28:03	D	2.80
448	HOSHANGABAD	SOHAGPUR	S-NPP	22.79904	78.29385	13:28:03	D	1.30
449	HOSHANGABAD	SOHAGPUR	S-NPP	22.80384	78.21587	13:28:03	D	2.20
450	HOSHANGABAD	SOHAGPUR	S-NPP	22.80491	78.15415	13:28:03	D	1.60
451	HOSHANGABAD	SOHAGPUR	S-NPP	22.85696	78.20670	13:28:03	D	1.80
452	INDORE	DEPALPUR	S-NPP	22.63612	75.63597	13:28:03	D	1.50
453	JABALPUR	JABALPUR	S-NPP	22.89909	79.83442	13:28:03	D	1.40
454	JABALPUR	JABALPUR	S-NPP	22.95646	79.93053	13:28:03	D	11.00
455	JABALPUR	JABALPUR	S-NPP	23.09995	80.00932	13:28:03	D	3.80
456	JABALPUR	JABALPUR	S-NPP	23.18439	79.86576	13:28:03	D	2.30
457	JABALPUR	JABALPUR	S-NPP	23.21894	79.88543	13:28:03	D	5.30
458	JABALPUR	JABALPUR	S-NPP	23.23793	79.92028	13:28:03	D	5.90

459	JABALPUR	JABALPUR	S-NPP	23.23972	79.88213	13:28:03	D	3.00
460	JABALPUR	JABALPUR	S-NPP	23.24026	79.91148	13:28:03	D	3.20
461	JABALPUR	JABALPUR	S-NPP	23.24372	79.91093	13:28:03	D	2.70
462	JABALPUR	JABALPUR	S-NPP	23.25148	79.87654	13:28:03	D	2.20
463	JABALPUR	JABALPUR	S-NPP	23.26243	79.87900	13:28:03	D	8.90
464	JABALPUR	JABALPUR	S-NPP	23.27001	79.98759	13:28:03	D	4.30
465	JABALPUR	JABALPUR	S-NPP	23.27057	79.99175	13:28:03	D	4.30
466	JABALPUR	JABALPUR	S-NPP	23.28460	79.96409	13:28:03	D	9.30
467	JABALPUR	JABALPUR	S-NPP	23.29568	79.94117	13:28:03	D	3.80
468	JABALPUR	JABALPUR	S-NPP	23.29625	79.94531	13:28:03	D	3.80
469	JABALPUR	JABALPUR	S-NPP	23.29850	79.96188	13:28:03	D	7.00
470	JABALPUR	JABALPUR	S-NPP	23.30310	79.96963	13:28:03	D	2.20
471	JABALPUR	JABALPUR	S-NPP	23.30917	79.88416	13:28:03	D	2.50
472	JABALPUR	JABALPUR	S-NPP	23.32996	79.88084	13:28:03	D	1.80
473	JABALPUR	JABALPUR	S-NPP	23.33338	79.90559	13:28:03	D	36.10
474	JABALPUR	JABALPUR	S-NPP	23.33343	79.88029	13:28:03	D	6.30
475	JABALPUR	JABALPUR	S-NPP	23.34093	79.88331	13:28:03	D	5.90
476	JABALPUR	JABALPUR	S-NPP	23.34435	79.90806	13:28:03	D	2.50
477	JABALPUR	JABALPUR	AQUA	23.27400	79.89900	14:36:35	D	12.00
478	JABALPUR	KUNDAM	S-NPP	23.31805	80.29366	13:28:03	D	3.60
479	JABALPUR	KUNDAM	S-NPP	23.31931	80.27605	13:28:03	D	3.10
480	JABALPUR	MAJHOULI	S-NPP	23.41729	79.96516	13:28:03	D	9.20
481	JABALPUR	MAJHOULI	S-NPP	23.42546	79.94688	13:28:03	D	3.80
482	JABALPUR	MAJHOULI	S-NPP	23.43326	80.05648	13:28:03	D	3.00
483	JABALPUR	MAJHOULI	S-NPP	23.43982	79.99988	13:28:03	D	1.80
484	JABALPUR	MAJHOULI	S-NPP	23.44138	80.06376	13:28:03	D	2.80
485	JABALPUR	MAJHOULI	S-NPP	23.44685	79.97322	13:28:03	D	3.00
486	JABALPUR	MAJHOULI	S-NPP	23.44736	80.00294	13:28:03	D	3.10
487	JABALPUR	MAJHOULI	S-NPP	23.45672	79.96740	13:28:03	D	3.30
488	JABALPUR	MAJHOULI	S-NPP	23.45719	80.02274	13:28:03	D	2.10
489	JABALPUR	MAJHOULI	S-NPP	23.45948	80.03947	13:28:03	D	3.00
490	JABALPUR	MAJHOULI	S-NPP	23.45974	79.88631	13:28:03	D	4.60
491	JABALPUR	MAJHOULI	S-NPP	23.49783	80.02556	13:28:03	D	4.70

492	JABALPUR	MAJHOULI	S-NPP	23.50446	79.96898	13:28:03	D	7.20
493	JABALPUR	MAJHOULI	S-NPP	23.50794	79.96842	13:28:03	D	7.20
494	JABALPUR	MAJHOULI	S-NPP	23.51783	79.96259	13:28:03	D	5.60
495	JABALPUR	MAJHOULI	S-NPP	23.52169	80.01747	13:28:03	D	2.30
496	JABALPUR	MAJHOULI	S-NPP	23.52386	80.05995	13:28:03	D	8.10
497	JABALPUR	MAJHOULI	S-NPP	23.53094	80.03313	13:28:03	D	8.20
498	JABALPUR	MAJHOULI	S-NPP	23.53424	79.90044	13:28:03	D	4.50
499	JABALPUR	MAJHOULI	S-NPP	23.54206	80.00992	13:28:03	D	3.10
500	JABALPUR	MAJHOULI	S-NPP	23.54555	80.00937	13:28:03	D	4.80
501	JABALPUR	MAJHOULI	S-NPP	23.57006	79.95420	13:28:03	D	16.40
502	JABALPUR	MAJHOULI	S-NPP	23.57971	79.94034	13:28:03	D	5.70
503	JABALPUR	MAJHOULI	S-NPP	23.58227	79.93951	13:28:03	D	5.00
504	JABALPUR	MAJHOULI	AQUA	23.40800	79.97100	14:36:35	D	26.80
505	JABALPUR	MAJHOULI	AQUA	23.43800	80.04300	14:36:35	D	35.30
506	JABALPUR	MAJHOULI	AQUA	23.44000	80.04800	14:36:35	D	35.20
507	JABALPUR	MAJHOULI	AQUA	23.46900	80.00600	14:36:35	D	12.90
508	JABALPUR	MAJHOULI	AQUA	23.47800	79.98800	14:36:35	D	9.80
509	JABALPUR	PATAN	S-NPP	23.18391	79.83650	13:28:03	D	11.40
510	JABALPUR	PATAN	S-NPP	23.18448	79.84060	13:28:03	D	22.60
511	JABALPUR	PATAN	S-NPP	23.19605	79.82201	13:28:03	D	6.00
512	JABALPUR	PATAN	S-NPP	23.19979	79.69655	13:28:03	D	5.50
513	JABALPUR	PATAN	S-NPP	23.20302	79.79582	13:28:03	D	5.50
514	JABALPUR	PATAN	S-NPP	23.20889	79.73658	13:28:03	D	22.10
515	JABALPUR	PATAN	S-NPP	23.21234	79.73602	13:28:03	D	10.30
516	JABALPUR	PATAN	S-NPP	23.22211	79.73030	13:28:03	D	15.80
517	JABALPUR	PATAN	S-NPP	23.23402	79.84106	13:28:03	D	3.50
518	JABALPUR	PATAN	S-NPP	23.25361	79.78817	13:28:03	D	3.20
519	JABALPUR	PATAN	S-NPP	23.25417	79.79227	13:28:03	D	3.20
520	JABALPUR	PATAN	S-NPP	23.25615	79.72941	13:28:03	D	7.40
521	JABALPUR	PATAN	S-NPP	23.25801	79.69170	13:28:03	D	0.90
522	JABALPUR	PATAN	S-NPP	23.26201	79.69521	13:28:03	D	3.60
523	JABALPUR	PATAN	S-NPP	23.30132	79.80143	13:28:03	D	6.30
524	JABALPUR	PATAN	S-NPP	23.30892	79.75424	13:28:03	D	11.40

525	JABALPUR	PATAN	S-NPP	23.30987	79.83778	13:28:03	D	9.00
526	JABALPUR	PATAN	S-NPP	23.32485	79.84379	13:28:03	D	4.00
527	JABALPUR	PATAN	S-NPP	23.33580	79.84624	13:28:03	D	2.30
528	JABALPUR	PATAN	S-NPP	23.35846	79.79311	13:28:03	D	3.00
529	JABALPUR	PATAN	S-NPP	23.36225	79.84710	13:28:03	D	6.60
530	JABALPUR	PATAN	S-NPP	23.37920	79.78979	13:28:03	D	2.10
531	JABALPUR	PATAN	S-NPP	23.40155	79.82397	13:28:03	D	3.30
532	JABALPUR	PATAN	AQUA	23.19700	79.82000	14:36:35	D	25.40
533	JABALPUR	PATAN	AQUA	23.21500	79.69300	14:36:35	D	8.70
534	JABALPUR	PATAN	AQUA	23.23200	79.83100	14:36:35	D	10.80
535	JABALPUR	PATAN	AQUA	23.30000	79.83200	14:36:35	D	13.80
536	JABALPUR	PATAN	AQUA	23.32400	79.84400	14:36:35	D	14.80
537	JABALPUR	PATAN	AQUA	23.32500	79.83700	14:36:35	D	13.60
538	JABALPUR	SAHPURA	S-NPP	23.15424	79.77448	13:28:03	D	8.30
539	JABALPUR	SAHPURA	S-NPP	23.17083	79.79265	13:28:03	D	7.70
540	JABALPUR	SAHPURA	S-NPP	23.17227	79.70098	13:28:03	D	4.90
541	JABALPUR	SAHPURA	S-NPP	23.17500	79.74618	13:28:03	D	8.50
542	JABALPUR	SAHPURA	S-NPP	23.17508	79.72127	13:28:03	D	3.90
543	JABALPUR	SAHPURA	S-NPP	23.17885	79.79971	13:28:03	D	9.00
544	JABALPUR	SAHPURA	S-NPP	23.17922	79.67503	13:28:03	D	2.90
545	JABALPUR	SAHPURA	S-NPP	23.17945	79.57607	13:28:03	D	4.50
546	JABALPUR	SAHPURA	S-NPP	23.18266	79.67448	13:28:03	D	3.40
547	JABALPUR	SAHPURA	AQUA	23.17900	79.57600	14:36:35	D	15.40
548	JABALPUR	SIHORA	S-NPP	23.34998	80.00040	13:28:03	D	4.20
549	JABALPUR	SIHORA	S-NPP	23.35616	80.09759	13:28:03	D	1.60
550	JABALPUR	SIHORA	S-NPP	23.37540	80.08171	13:28:03	D	4.90
551	JABALPUR	SIHORA	S-NPP	23.39281	80.15633	13:28:03	D	8.10
552	JABALPUR	SIHORA	S-NPP	23.39320	80.15736	13:28:03	D	8.20
553	JABALPUR	SIHORA	S-NPP	23.39979	80.18111	13:28:03	D	6.00
554	JABALPUR	SIHORA	S-NPP	23.40008	80.18219	13:28:03	D	6.40
555	JABALPUR	SIHORA	S-NPP	23.41593	80.16673	13:28:03	D	2.90
556	JABALPUR	SIHORA	S-NPP	23.41706	80.17520	13:28:03	D	2.60
557	JABALPUR	SIHORA	S-NPP	23.42212	80.07967	13:28:03	D	2.40

558	JABALPUR	SIHORA	S-NPP	23.42430	80.25648	13:28:03	D	5.10
559	JABALPUR	SIHORA	S-NPP	23.44485	80.24891	13:28:03	D	6.00
560	JABALPUR	SIHORA	S-NPP	23.44522	80.14486	13:28:03	D	2.60
561	JABALPUR	SIHORA	S-NPP	23.44666	80.23558	13:28:03	D	6.20
562	JABALPUR	SIHORA	S-NPP	23.46081	80.20729	13:28:03	D	4.30
563	JABALPUR	SIHORA	S-NPP	23.47315	80.19235	13:28:03	D	6.30
564	JABALPUR	SIHORA	AQUA	23.43400	80.09800	14:36:35	D	10.60
565	JABALPUR	SIHORA	AQUA	23.44900	80.13000	14:36:35	D	9.80
566	JABALPUR	SIHORA	AQUA	23.44900	80.14100	14:36:35	D	9.70
567	KATNI	BAHURIBAND	S-NPP	23.61828	80.01542	13:28:03	D	3.60
568	KATNI	BAHURIBAND	S-NPP	23.62177	80.01485	13:28:03	D	3.60
569	KATNI	BAHURIBAND	S-NPP	23.65062	80.09638	13:28:03	D	5.50
570	KATNI	BAHURIBAND	S-NPP	23.70140	79.98981	13:28:03	D	3.40
571	KATNI	BAHURIBAND	S-NPP	23.70826	80.01447	13:28:03	D	1.70
572	KATNI	BAHURIBAND	S-NPP	23.71888	80.20289	13:28:03	D	3.40
573	KATNI	BAHURIBAND	S-NPP	23.76723	79.94934	13:28:03	D	3.50
574	KATNI	BAHURIBAND	S-NPP	23.81102	79.95215	13:28:03	D	5.00
575	KATNI	BAHURIBAND	AQUA	23.78200	79.94400	14:36:35	D	13.50
576	KATNI	DHIMERKHEDA	S-NPP	23.45456	80.32161	13:28:03	D	4.20
577	KATNI	DHIMERKHEDA	S-NPP	23.45550	80.38295	13:28:03	D	2.00
578	KATNI	DHIMERKHEDA	S-NPP	23.46524	80.29369	13:28:03	D	4.20
579	KATNI	DHIMERKHEDA	S-NPP	23.46860	80.34574	13:28:03	D	3.60
580	KATNI	DHIMERKHEDA	S-NPP	23.47090	80.36296	13:28:03	D	7.70
581	KATNI	DHIMERKHEDA	S-NPP	23.47386	80.35810	13:28:03	D	2.50
582	KATNI	DHIMERKHEDA	AQUA	23.39000	80.32300	14:36:35	D	17.80
583	KATNI	DHIMERKHEDA	AQUA	23.39200	80.33000	14:36:35	D	26.90
584	KATNI	DHIMERKHEDA	AQUA	23.39200	80.34000	14:36:35	D	14.30
585	KATNI	DHIMERKHEDA	AQUA	23.46500	80.36500	14:36:35	D	15.30
586	KATNI	MURBARA	S-NPP	23.81387	80.34745	13:28:03	D	3.10
587	MANDLA	BACHHIYA	S-NPP	22.50726	80.45672	13:28:03	D	2.90
588	MANDLA	NAINPUR	S-NPP	22.38943	80.20066	13:28:03	D	4.50
589	MANDLA	NAINPUR	S-NPP	22.40398	80.17732	13:28:03	D	2.90
590	MANDLA	NAINPUR	S-NPP	22.40467	80.13100	13:28:03	D	3.30

591	MANDLA	NAINPUR	S-NPP	22.41622	80.13759	13:28:03	D	4.50
592	MANDLA	NAINPUR	S-NPP	22.41851	80.15401	13:28:03	D	2.00
593	MANDLA	NAINPUR	S-NPP	22.42200	80.14214	13:28:03	D	2.10
594	MANDLA	NAINPUR	S-NPP	22.42374	80.14059	13:28:03	D	2.70
595	MANDLA	NAINPUR	S-NPP	22.42784	80.13280	13:28:03	D	5.50
596	MANDLA	NAINPUR	S-NPP	22.42866	80.08663	13:28:03	D	5.40
597	MANDLA	NAINPUR	S-NPP	22.44383	80.17228	13:28:03	D	1.80
598	MANDLA	NAINPUR	S-NPP	22.47278	80.17612	13:28:03	D	5.90
599	MANDLA	NAINPUR	S-NPP	22.55520	80.09609	13:28:03	D	3.40
600	MANDLA	NAINPUR	AQUA	22.51100	80.02400	14:36:35	D	12.10
601	MANDLA	NAINPUR	AQUA	22.51300	80.04000	14:36:35	D	9.30
602	MANDSAUR	SITAMAU	S-NPP	24.05875	75.34528	13:28:03	D	3.20
603	MANDSAUR	SITAMAU	S-NPP	24.06215	75.34461	13:28:03	D	4.50
604	NARSHIMAPURA	GADARWARA	S-NPP	22.75878	78.75384	13:28:03	D	3.40
605	NARSHIMAPURA	GADARWARA	S-NPP	22.80183	78.66121	13:28:03	D	11.00
606	NARSHIMAPURA	GADARWARA	S-NPP	22.81678	78.74059	13:28:03	D	1.80
607	NARSHIMAPURA	GADARWARA	S-NPP	22.87887	78.75357	13:28:03	D	2.40
608	NARSHIMAPURA	GADARWARA	S-NPP	22.88796	78.65051	13:28:03	D	3.00
609	NARSHIMAPURA	GADARWARA	S-NPP	22.92080	78.66445	13:28:03	D	1.00
610	NARSHIMAPURA	GADARWARA	S-NPP	22.95479	78.61581	13:28:03	D	5.20
611	NARSHIMAPURA	GADARWARA	S-NPP	22.97055	78.52344	13:28:03	D	1.20
612	NARSHIMAPURA	GADARWARA	S-NPP	22.97751	78.71334	13:28:03	D	3.90
613	NARSHIMAPURA	GADARWARA	S-NPP	22.99058	78.49670	13:28:03	D	2.20
614	NARSHIMAPURA	GADARWARA	S-NPP	23.01480	78.75797	13:28:03	D	3.50
615	NARSHIMAPURA	GADARWARA	AQUA	22.80600	78.68100	14:36:35	D	10.30
616	NARSHIMAPURA	GADARWARA	AQUA	22.82400	78.66600	14:36:35	D	11.00
617	NARSHIMAPURA	GOTECAN	S-NPP	22.97192	79.36138	13:28:03	D	2.10
618	NARSHIMAPURA	GOTECAN	S-NPP	22.97711	79.49803	13:28:03	D	6.30
619	NARSHIMAPURA	GOTECAN	S-NPP	22.98053	79.49749	13:28:03	D	6.30
620	NARSHIMAPURA	GOTECAN	S-NPP	23.00750	79.39193	13:28:03	D	4.00
621	NARSHIMAPURA	GOTECAN	S-NPP	23.00806	79.39590	13:28:03	D	4.00
622	NARSHIMAPURA	GOTECAN	S-NPP	23.04975	79.51914	13:28:03	D	3.70
623	NARSHIMAPURA	GOTECAN	S-NPP	23.05031	79.52314	13:28:03	D	6.70

624	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.77973	79.48064	13:28:03	D	3.00
625	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.92543	79.20817	13:28:03	D	1.10
626	PANNA	GUNAUR	S-NPP	24.51441	80.39075	13:28:03	D	2.50
627	PANNA	PAWAI	S-NPP	24.28943	80.17638	13:28:03	D	4.20
628	PANNA	SHAHNAGAR	S-NPP	23.93263	79.89491	13:28:03	D	3.50
629	PANNA	SHAHNAGAR	S-NPP	23.94650	79.91847	13:28:03	D	3.30
630	PANNA	SHAHNAGAR	S-NPP	23.97322	79.93141	13:28:03	D	2.60
631	RAISEN	BARELI	S-NPP	22.82965	78.04615	13:28:03	D	5.30
632	RAISEN	BARELI	S-NPP	22.91240	78.17377	13:28:03	D	2.00
633	RAISEN	BARELI	S-NPP	22.93014	78.22465	13:28:03	D	8.30
634	RAISEN	BARELI	S-NPP	22.94400	78.27240	13:28:03	D	0.70
635	RAISEN	BARELI	S-NPP	22.97264	78.12098	13:28:03	D	2.20
636	RAISEN	BARELI	S-NPP	22.97595	78.12041	13:28:03	D	2.20
637	RAISEN	BARELI	S-NPP	23.00481	78.17706	13:28:03	D	2.50
638	RAISEN	BARELI	S-NPP	23.01192	78.06780	13:28:03	D	2.10
639	RAISEN	BARELI	S-NPP	23.13554	78.05802	13:28:03	D	1.60
640	RAISEN	BARELI	AQUA	22.93500	78.24500	14:36:35	D	9.50
641	RAISEN	GAIRATGANJ	S-NPP	23.27607	78.06808	13:28:03	D	2.50
642	RAISEN	GOHARGANJ	S-NPP	22.90795	77.53384	13:28:03	D	3.20
643	RAISEN	GOHARGANJ	S-NPP	22.95848	77.66650	13:28:03	D	7.30
644	RAISEN	GOHARGANJ	S-NPP	22.96179	77.66592	13:28:03	D	7.30
645	RAISEN	GOHARGANJ	S-NPP	22.98118	77.54745	13:28:03	D	1.80
646	RAISEN	GOHARGANJ	S-NPP	22.98630	77.58106	13:28:03	D	1.40
647	RAISEN	GOHARGANJ	S-NPP	22.99062	77.69918	13:28:03	D	7.40
648	RAISEN	GOHARGANJ	S-NPP	23.00426	77.65457	13:28:03	D	1.10
649	RAISEN	GOHARGANJ	S-NPP	23.01088	77.65340	13:28:03	D	1.00
650	RAISEN	GOHARGANJ	S-NPP	23.02088	77.54438	13:28:03	D	5.30
651	RAISEN	GOHARGANJ	S-NPP	23.03008	77.62316	13:28:03	D	16.20
652	RAISEN	GOHARGANJ	S-NPP	23.03876	77.59492	13:28:03	D	3.40
653	RAISEN	GOHARGANJ	S-NPP	23.04167	77.50232	13:28:03	D	10.90
654	RAISEN	GOHARGANJ	S-NPP	23.04207	77.59433	13:28:03	D	3.10
655	RAISEN	GOHARGANJ	S-NPP	23.04498	77.50173	13:28:03	D	10.90
656	RAISEN	GOHARGANJ	S-NPP	23.04642	77.57821	13:28:03	D	1.70

657	RAISEN	GOHARGANJ	S-NPP	23.04812	77.58942	13:28:03	D	2.20
658	RAISEN	GOHARGANJ	S-NPP	23.04896	77.66216	13:28:03	D	4.50
659	RAISEN	GOHARGANJ	S-NPP	23.05445	77.65352	13:28:03	D	4.30
660	RAISEN	GOHARGANJ	S-NPP	23.05548	77.50370	13:28:03	D	6.30
661	RAISEN	GOHARGANJ	S-NPP	23.05935	77.50685	13:28:03	D	6.30
662	RAISEN	GOHARGANJ	S-NPP	23.06826	77.65491	13:28:03	D	2.50
663	RAISEN	GOHARGANJ	S-NPP	23.08241	77.47971	13:28:03	D	3.60
664	RAISEN	GOHARGANJ	S-NPP	23.08469	77.49467	13:28:03	D	1.30
665	RAISEN	GOHARGANJ	S-NPP	23.09389	77.57746	13:28:03	D	2.90
666	RAISEN	GOHARGANJ	S-NPP	23.17662	77.63173	13:28:03	D	2.70
667	RAISEN	GOHARGANJ	S-NPP	23.19810	77.61641	13:28:03	D	2.80
668	RAISEN	GOHARGANJ	S-NPP	23.21304	77.62528	13:28:03	D	1.60
669	RAISEN	GOHARGANJ	AQUA	22.95700	77.54900	14:36:35	D	14.40
670	RAISEN	GOHARGANJ	AQUA	23.00200	77.63900	14:36:35	D	6.60
671	RAISEN	GOHARGANJ	AQUA	23.00300	77.65100	14:36:35	D	7.60
672	RAISEN	GOHARGANJ	AQUA	23.02000	77.55700	14:36:35	D	5.60
673	RAISEN	GOHARGANJ	AQUA	23.02700	77.53300	14:36:35	D	6.20
674	RAISEN	GOHARGANJ	AQUA	23.04400	77.58700	14:36:35	D	9.90
675	RAISEN	GOHARGANJ	AQUA	23.04700	77.48900	14:36:35	D	8.40
676	RAISEN	RAISEN	S-NPP	23.23256	77.68707	13:28:03	D	4.30
677	RAISEN	RAISEN	S-NPP	23.23587	77.68649	13:28:03	D	4.30
678	RAISEN	RAISEN	S-NPP	23.23962	77.82414	13:28:03	D	2.90
679	RAISEN	RAISEN	S-NPP	23.24716	77.76133	13:28:03	D	9.60
680	RAISEN	RAISEN	S-NPP	23.40766	77.70554	13:28:03	D	2.10
681	RAISEN	RAISEN	S-NPP	23.46126	77.72300	13:28:03	D	3.30
682	RAISEN	RAISEN	S-NPP	23.46610	77.68749	13:28:03	D	2.10
683	RAISEN	RAISEN	S-NPP	23.46796	77.74492	13:28:03	D	10.70
684	RAISEN	RAISEN	S-NPP	23.47910	77.77377	13:28:03	D	3.90
685	RAISEN	RAISEN	S-NPP	23.51914	77.72852	13:28:03	D	4.60
686	RAISEN	RAISEN	AQUA	23.43800	77.68100	14:36:35	D	13.00
687	RAISEN	RAISEN	AQUA	23.52200	77.72700	14:36:35	D	7.70
688	RAISEN	SILVANI	S-NPP	23.23227	78.48285	13:28:03	D	2.90
689	RAISEN	UDAIPURA	S-NPP	23.06742	78.46796	13:28:03	D	2.00

690	RATLAM	ALOTOT	S-NPP	23.70008	75.52549	13:28:03	D	3.00
691	REWA	HANUMANA	S-NPP	24.69715	82.06219	13:28:03	D	2.50
692	REWA	RAJPUR KUCHULIYAN	S-NPP	24.55219	81.48470	13:28:03	D	3.50
693	REWA	SIRMAUR	S-NPP	24.66889	81.22272	13:28:03	D	3.20
694	SAGAR	BANDA	S-NPP	24.01338	78.86869	13:28:03	D	1.80
695	SATNA	AMARPATAN	S-NPP	24.33810	81.06446	13:28:03	D	2.00
696	SATNA	AMARPATAN	S-NPP	24.35097	81.13544	13:28:03	D	3.10
697	SATNA	AMARPATAN	S-NPP	24.36171	80.93735	13:28:03	D	1.50
698	SATNA	AMARPATAN	S-NPP	24.41985	81.16104	13:28:03	D	2.70
699	SATNA	AMARPATAN	S-NPP	24.42130	81.08259	13:28:03	D	1.60
700	SATNA	AMARPATAN	S-NPP	24.45646	81.06281	13:28:03	D	17.40
701	SATNA	AMARPATAN	S-NPP	24.47057	81.23241	13:28:03	D	1.70
702	SATNA	AMARPATAN	S-NPP	24.50199	81.07822	13:28:03	D	3.80
703	SATNA	MAIHAR	S-NPP	24.19309	80.74748	13:28:03	D	5.80
704	SATNA	MAIHAR	S-NPP	24.25400	80.78661	13:28:03	D	3.30
705	SATNA	MAIHAR	S-NPP	24.28794	80.79087	13:28:03	D	2.60
706	SATNA	MAIHAR	S-NPP	24.34749	80.85389	13:28:03	D	3.10
707	SATNA	MAIHAR	S-NPP	24.34863	80.85709	13:28:03	D	2.10
708	SATNA	MAJHG>WAN	S-NPP	24.80764	80.97917	13:28:03	D	2.40
709	SATNA	NAGOD	S-NPP	24.56872	80.61248	13:28:03	D	5.90
710	SATNA	NAGOD	S-NPP	24.63128	80.43343	13:28:03	D	4.70
711	SATNA	NAGOD	S-NPP	24.63508	80.63966	13:28:03	D	5.40
712	SATNA	RAGURAJNAGAR	S-NPP	24.72375	80.77865	13:28:03	D	3.60
713	SATNA	RAGURAJNAGAR	S-NPP	24.72981	80.79678	13:28:03	D	1.90
714	SATNA	RAMPURBAGHLEAN	S-NPP	24.35718	80.95090	13:28:03	D	2.20
715	SATNA	RAMPURBAGHLEAN	S-NPP	24.42205	81.02915	13:28:03	D	4.40
716	SATNA	RAMPURBAGHLEAN	S-NPP	24.43559	81.01747	13:28:03	D	3.50
717	SATNA	RAMPURBAGHLEAN	S-NPP	24.48124	81.03268	13:28:03	D	2.40
718	SATNA	RAMPURBAGHLEAN	S-NPP	24.52755	80.95328	13:28:03	D	5.20
719	SATNA	RAMPURBAGHLEAN	S-NPP	24.57788	81.05229	13:28:03	D	2.60
720	SATNA	RAMPURBAGHLEAN	S-NPP	24.58591	81.11455	13:28:03	D	2.00
721	SATNA	RAMPURBAGHLEAN	S-NPP	24.58962	81.11400	13:28:03	D	4.80
722	SATNA	RAMPURBAGHLEAN	S-NPP	24.62750	81.13477	13:28:03	D	1.00

723	SATNA	RAMPURBAGHLEAN	S-NPP	24.64020	80.99601	13:28:03	D	1.90
724	SATNA	RAMPURBAGHLEAN	S-NPP	24.75702	81.03889	13:28:03	D	3.10
725	SATNA	UCHAHAR	S-NPP	24.47041	80.85674	13:28:03	D	2.00
726	SATNA	UCHAHAR	S-NPP	24.57882	80.66225	13:28:03	D	4.80
727	SEHORE	BUDHNI	S-NPP	22.66652	77.50451	13:28:03	D	5.40
728	SEHORE	BUDHNI	S-NPP	22.69389	77.57233	13:28:03	D	2.70
729	SEHORE	BUDHNI	S-NPP	22.70383	77.52831	13:28:03	D	1.50
730	SEHORE	BUDHNI	S-NPP	22.70657	77.52401	13:28:03	D	9.00
731	SEHORE	BUDHNI	S-NPP	22.71348	77.59163	13:28:03	D	1.80
732	SEHORE	BUDHNI	S-NPP	22.73153	77.55399	13:28:03	D	2.80
733	SEHORE	BUDHNI	S-NPP	22.77247	77.71135	13:28:03	D	3.40
734	SEHORE	BUDHNI	S-NPP	22.81280	77.91103	13:28:03	D	3.20
735	SEHORE	BUDHNI	S-NPP	22.83838	77.99091	13:28:03	D	10.70
736	SEHORE	BUDHNI	S-NPP	22.84837	78.01218	13:28:03	D	1.00
737	SEHORE	BUDHNI	S-NPP	22.85388	78.00355	13:28:03	D	2.10
738	SEHORE	BUDHNI	S-NPP	22.86489	77.98629	13:28:03	D	7.50
739	SEHORE	BUDHNI	S-NPP	22.87149	77.83147	13:28:03	D	2.40
740	SEHORE	BUDHNI	S-NPP	22.87843	77.96830	13:28:03	D	3.30
741	SEHORE	BUDHNI	S-NPP	22.87967	77.79556	13:28:03	D	2.40
742	SEHORE	BUDHNI	S-NPP	22.88174	77.96773	13:28:03	D	6.80
743	SEHORE	BUDHNI	S-NPP	22.88900	78.01636	13:28:03	D	2.70
744	SEHORE	BUDHNI	S-NPP	22.89551	77.94614	13:28:03	D	2.60
745	SEHORE	BUDHNI	S-NPP	22.90442	77.98296	13:28:03	D	3.40
746	SEHORE	BUDHNI	AQUA	22.68400	77.57600	14:36:35	D	7.40
747	SEHORE	BUDHNI	AQUA	22.70700	77.48700	14:36:35	D	41.40
748	SEHORE	BUDHNI	AQUA	22.71500	77.54200	14:36:35	D	5.80
749	SEHORE	BUDHNI	AQUA	22.83700	77.94500	14:36:35	D	9.20
750	SEHORE	BUDHNI	AQUA	22.83900	77.95700	14:36:35	D	12.00
751	SEHORE	BUDHNI	AQUA	22.84200	77.98000	14:36:35	D	8.30
752	SEONI	BARGHAT	S-NPP	22.05821	79.67197	13:28:03	D	4.30
753	SEONI	BARGHAT	S-NPP	22.09221	79.69073	13:28:03	D	2.50
754	SEONI	GHANSAUR	S-NPP	22.41700	79.69642	13:28:03	D	7.20
755	SEONI	GHANSAUR	S-NPP	22.43264	79.80836	13:28:03	D	4.10

756	SEONI	GHANSAUR	S-NPP	22.70579	80.14863	13:28:03	D	3.40
757	SEONI	KEWLARI	S-NPP	22.34015	79.72004	13:28:03	D	4.10
758	SEONI	KEWLARI	S-NPP	22.34628	79.78847	13:28:03	D	4.00
759	SEONI	KEWLARI	S-NPP	22.34826	79.90309	13:28:03	D	2.20
760	SEONI	KEWLARI	S-NPP	22.39731	79.90871	13:28:03	D	2.80
761	SEONI	KEWLARI	S-NPP	22.42475	80.05796	13:28:03	D	5.70
762	SEONI	KEWLARI	S-NPP	22.44506	80.02548	13:28:03	D	6.20
763	SEONI	KEWLARI	S-NPP	22.45946	80.02737	13:28:03	D	3.20
764	SEONI	KEWLARI	S-NPP	22.48770	80.02706	13:28:03	D	4.60
765	SEONI	LAKHNADOU	S-NPP	22.57732	79.50039	13:28:03	D	2.90
766	SEONI	SEONI	S-NPP	22.02490	79.50878	13:28:03	D	3.20
767	SEONI	SEONI	S-NPP	22.02884	79.51215	13:28:03	D	3.20
768	SEONI	SEONI	S-NPP	22.07034	79.41382	13:28:03	D	5.80
769	SEONI	SEONI	S-NPP	22.09175	79.41826	13:28:03	D	2.00
770	SEONI	SEONI	S-NPP	22.18667	79.47071	13:28:03	D	1.60
771	SEONI	SEONI	S-NPP	22.25064	79.48021	13:28:03	D	2.30
772	SEONI	SEONI	S-NPP	22.25367	79.57609	13:28:03	D	2.60
773	SEONI	SEONI	AQUA	22.09500	79.43200	14:36:35	D	11.80
774	SEONI	SEONI	AQUA	22.10100	79.44000	14:36:35	D	9.10
775	SHEOPUR	KARAHAL	S-NPP	25.50584	76.75449	13:28:03	D	18.70
776	SHEOPUR	KARAHAL	S-NPP	25.50915	76.75388	13:28:03	D	18.70
777	SHEOPUR	KARAHAL	AQUA	25.51900	76.74700	14:36:35	D	7.20
778	SHEOPUR	KARAHAL	AQUA	25.52600	76.75100	14:36:35	D	5.80
779	SHEOPUR	SHEOPUR	S-NPP	25.38901	76.63152	13:28:03	D	4.20
780	SHEOPUR	SHEOPUR	S-NPP	25.41475	76.66589	13:28:03	D	8.00
781	SHEOPUR	SHEOPUR	S-NPP	25.41805	76.66528	13:28:03	D	9.00
782	SHEOPUR	SHEOPUR	S-NPP	25.42210	76.62532	13:28:03	D	4.90
783	SHEOPUR	SHEOPUR	S-NPP	25.42423	76.61708	13:28:03	D	24.30
784	SHEOPUR	SHEOPUR	S-NPP	25.42782	76.70656	13:28:03	D	5.20
785	SHEOPUR	SHEOPUR	S-NPP	25.42849	76.60059	13:28:03	D	7.70
786	SHEOPUR	SHEOPUR	S-NPP	25.42967	76.60821	13:28:03	D	22.70
787	SHEOPUR	SHEOPUR	S-NPP	25.43180	76.59997	13:28:03	D	7.70
788	SHEOPUR	SHEOPUR	S-NPP	25.43320	76.63108	13:28:03	D	4.30

789	SHEOPUR	SHEOPUR	S-NPP	25.43555	76.64632	13:28:03	D	3.30
790	SHEOPUR	SHEOPUR	S-NPP	25.43710	76.63427	13:28:03	D	3.80
791	SHEOPUR	SHEOPUR	S-NPP	25.43783	76.59491	13:28:03	D	4.40
792	SHEOPUR	SHEOPUR	S-NPP	25.43988	76.69646	13:28:03	D	2.70
793	SHEOPUR	SHEOPUR	S-NPP	25.44377	76.69966	13:28:03	D	24.70
794	SHEOPUR	SHEOPUR	S-NPP	25.44921	76.69080	13:28:03	D	4.80
795	SHEOPUR	SHEOPUR	S-NPP	25.45914	76.68896	13:28:03	D	6.70
796	SHEOPUR	SHEOPUR	S-NPP	25.46077	76.56705	13:28:03	D	9.20
797	SHEOPUR	SHEOPUR	S-NPP	25.46335	76.60582	13:28:03	D	2.50
798	SHEOPUR	SHEOPUR	S-NPP	25.46408	76.56644	13:28:03	D	2.40
799	SHEOPUR	SHEOPUR	S-NPP	25.46467	76.57026	13:28:03	D	2.40
800	SHEOPUR	SHEOPUR	S-NPP	25.46585	76.57787	13:28:03	D	11.20
801	SHEOPUR	SHEOPUR	S-NPP	25.46789	76.67947	13:28:03	D	3.80
802	SHEOPUR	SHEOPUR	S-NPP	25.46916	76.57726	13:28:03	D	11.20
803	SHEOPUR	SHEOPUR	S-NPP	25.46960	76.62427	13:28:03	D	4.10
804	SHEOPUR	SHEOPUR	S-NPP	25.46974	76.58107	13:28:03	D	41.50
805	SHEOPUR	SHEOPUR	S-NPP	25.47018	76.62807	13:28:03	D	8.00
806	SHEOPUR	SHEOPUR	S-NPP	25.47525	76.63889	13:28:03	D	3.70
807	SHEOPUR	SHEOPUR	S-NPP	25.47878	76.66176	13:28:03	D	8.70
808	SHEOPUR	SHEOPUR	S-NPP	25.48112	76.67700	13:28:03	D	6.70
809	SHEOPUR	SHEOPUR	S-NPP	25.48208	76.66114	13:28:03	D	8.70
810	SHEOPUR	SHEOPUR	S-NPP	25.48423	76.57036	13:28:03	D	12.20
811	SHEOPUR	SHEOPUR	S-NPP	25.48801	76.61672	13:28:03	D	10.60
812	SHEOPUR	SHEOPUR	S-NPP	25.48896	76.60086	13:28:03	D	62.30
813	SHEOPUR	SHEOPUR	S-NPP	25.49662	76.65041	13:28:03	D	6.10
814	SHEOPUR	SHEOPUR	S-NPP	25.49816	76.63836	13:28:03	D	2.80
815	SHEOPUR	SHEOPUR	S-NPP	25.50196	76.57487	13:28:03	D	30.10
816	SHEOPUR	SHEOPUR	S-NPP	25.50503	76.55074	13:28:03	D	5.20
817	SHEOPUR	SHEOPUR	S-NPP	25.50527	76.57425	13:28:03	D	20.30
818	SHEOPUR	SHEOPUR	S-NPP	25.50808	76.63650	13:28:03	D	18.50
819	SHEOPUR	SHEOPUR	S-NPP	25.50999	76.60476	13:28:03	D	2.50
820	SHEOPUR	SHEOPUR	S-NPP	25.51080	76.63206	13:28:03	D	13.60
821	SHEOPUR	SHEOPUR	S-NPP	25.51102	76.65556	13:28:03	D	7.80

822	SHEOPUR	SHEOPUR	S-NPP	25.51139	76.63588	13:28:03	D	18.50
823	SHEOPUR	SHEOPUR	S-NPP	25.51220	76.66318	13:28:03	D	3.80
824	SHEOPUR	SHEOPUR	S-NPP	25.51551	76.66256	13:28:03	D	3.80
825	SHEOPUR	SHEOPUR	S-NPP	25.52477	76.59022	13:28:03	D	6.60
826	SHEOPUR	SHEOPUR	S-NPP	25.52535	76.59402	13:28:03	D	3.70
827	SHEOPUR	SHEOPUR	S-NPP	25.52623	76.68800	13:28:03	D	1.80
828	SHEOPUR	SHEOPUR	S-NPP	25.52782	76.74257	13:28:03	D	2.60
829	SHEOPUR	SHEOPUR	S-NPP	25.52807	76.58959	13:28:03	D	6.10
830	SHEOPUR	SHEOPUR	S-NPP	25.52895	76.68356	13:28:03	D	6.20
831	SHEOPUR	SHEOPUR	S-NPP	25.53043	76.60485	13:28:03	D	4.00
832	SHEOPUR	SHEOPUR	S-NPP	25.53374	76.60423	13:28:03	D	4.00
833	SHEOPUR	SHEOPUR	S-NPP	25.53616	76.68614	13:28:03	D	12.10
834	SHEOPUR	SHEOPUR	S-NPP	25.53668	76.62330	13:28:03	D	1.40
835	SHEOPUR	SHEOPUR	S-NPP	25.53674	76.68995	13:28:03	D	12.10
836	SHEOPUR	SHEOPUR	S-NPP	25.54122	76.69696	13:28:03	D	4.90
837	SHEOPUR	SHEOPUR	S-NPP	25.54131	76.58711	13:28:03	D	3.60
838	SHEOPUR	SHEOPUR	S-NPP	25.54367	76.60237	13:28:03	D	2.70
839	SHEOPUR	SHEOPUR	S-NPP	25.54432	76.67286	13:28:03	D	7.10
840	SHEOPUR	SHEOPUR	S-NPP	25.54491	76.67667	13:28:03	D	3.10
841	SHEOPUR	SHEOPUR	S-NPP	25.54763	76.67224	13:28:03	D	2.50
842	SHEOPUR	SHEOPUR	S-NPP	25.55196	76.54584	13:28:03	D	4.10
843	SHEOPUR	SHEOPUR	S-NPP	25.55600	76.68244	13:28:03	D	2.10
844	SHEOPUR	SHEOPUR	S-NPP	25.55866	76.61133	13:28:03	D	9.40
845	SHEOPUR	SHEOPUR	S-NPP	25.55925	76.61515	13:28:03	D	9.40
846	SHEOPUR	SHEOPUR	S-NPP	25.56271	76.57130	13:28:03	D	12.80
847	SHEOPUR	SHEOPUR	S-NPP	25.56293	76.59483	13:28:03	D	1.70
848	SHEOPUR	SHEOPUR	S-NPP	25.56400	76.71230	13:28:03	D	5.80
849	SHEOPUR	SHEOPUR	S-NPP	25.56565	76.59039	13:28:03	D	8.40
850	SHEOPUR	SHEOPUR	S-NPP	25.56613	76.70406	13:28:03	D	3.70
851	SHEOPUR	SHEOPUR	S-NPP	25.56696	76.55479	13:28:03	D	15.80
852	SHEOPUR	SHEOPUR	S-NPP	25.56923	76.67996	13:28:03	D	4.80
853	SHEOPUR	SHEOPUR	S-NPP	25.57181	76.54210	13:28:03	D	2.00
854	SHEOPUR	SHEOPUR	S-NPP	25.57350	76.66348	13:28:03	D	7.60

855	SHEOPUR	SHEOPUR	S-NPP	25.57446	76.64761	13:28:03	D	6.20
856	SHEOPUR	SHEOPUR	S-NPP	25.57969	76.61523	13:28:03	D	1.50
857	SHEOPUR	SHEOPUR	S-NPP	25.58191	76.54427	13:28:03	D	4.70
858	SHEOPUR	SHEOPUR	S-NPP	25.58656	76.70415	13:28:03	D	8.90
859	SHEOPUR	SHEOPUR	S-NPP	25.58877	76.56656	13:28:03	D	5.50
860	SHEOPUR	SHEOPUR	S-NPP	25.58960	76.59389	13:28:03	D	23.30
861	SHEOPUR	SHEOPUR	S-NPP	25.58983	76.61739	13:28:03	D	4.00
862	SHEOPUR	SHEOPUR	S-NPP	25.59218	76.63266	13:28:03	D	3.20
863	SHEOPUR	SHEOPUR	S-NPP	25.59531	76.69469	13:28:03	D	8.70
864	SHEOPUR	SHEOPUR	S-NPP	25.59834	76.58439	13:28:03	D	2.00
865	SHEOPUR	SHEOPUR	S-NPP	25.59870	76.56469	13:28:03	D	51.50
866	SHEOPUR	SHEOPUR	S-NPP	25.60070	76.59965	13:28:03	D	2.80
867	SHEOPUR	SHEOPUR	S-NPP	25.60116	76.73280	13:28:03	D	7.90
868	SHEOPUR	SHEOPUR	S-NPP	25.60121	76.71333	13:28:03	D	7.90
869	SHEOPUR	SHEOPUR	S-NPP	25.60409	76.66573	13:28:03	D	6.50
870	SHEOPUR	SHEOPUR	S-NPP	25.60685	76.55137	13:28:03	D	2.00
871	SHEOPUR	SHEOPUR	S-NPP	25.60945	76.59016	13:28:03	D	19.40
872	SHEOPUR	SHEOPUR	S-NPP	25.61051	76.53103	13:28:03	D	10.40
873	SHEOPUR	SHEOPUR	S-NPP	25.61107	76.64481	13:28:03	D	2.50
874	SHEOPUR	SHEOPUR	S-NPP	25.61209	76.69562	13:28:03	D	11.30
875	SHEOPUR	SHEOPUR	S-NPP	25.61370	76.57365	13:28:03	D	2.50
876	SHEOPUR	SHEOPUR	S-NPP	25.61534	76.62831	13:28:03	D	4.60
877	SHEOPUR	SHEOPUR	S-NPP	25.61642	76.56921	13:28:03	D	2.50
878	SHEOPUR	SHEOPUR	S-NPP	25.61871	76.69438	13:28:03	D	18.00
879	SHEOPUR	SHEOPUR	S-NPP	25.61929	76.69820	13:28:03	D	18.00
880	SHEOPUR	SHEOPUR	S-NPP	25.61967	76.67850	13:28:03	D	4.30
881	SHEOPUR	SHEOPUR	S-NPP	25.61988	76.70200	13:28:03	D	2.70
882	SHEOPUR	SHEOPUR	S-NPP	25.62055	76.59592	13:28:03	D	15.50
883	SHEOPUR	SHEOPUR	S-NPP	25.62245	76.56415	13:28:03	D	3.10
884	SHEOPUR	SHEOPUR	S-NPP	25.62386	76.59531	13:28:03	D	7.00
885	SHEOPUR	SHEOPUR	S-NPP	25.62504	76.60294	13:28:03	D	11.50
886	SHEOPUR	SHEOPUR	S-NPP	25.62563	76.60674	13:28:03	D	22.60
887	SHEOPUR	SHEOPUR	S-NPP	25.62776	76.59850	13:28:03	D	11.50

888	SHEOPUR	SHEOPUR	S-NPP	25.62835	76.60231	13:28:03	D	11.50
889	SHEOPUR	SHEOPUR	S-NPP	25.63011	76.61376	13:28:03	D	3.10
890	SHEOPUR	SHEOPUR	S-NPP	25.63283	76.60932	13:28:03	D	4.10
891	SHEOPUR	SHEOPUR	S-NPP	25.63297	76.56610	13:28:03	D	1.60
892	SHEOPUR	SHEOPUR	S-NPP	25.63342	76.61314	13:28:03	D	11.80
893	SHEOPUR	SHEOPUR	S-NPP	25.63482	76.64429	13:28:03	D	5.80
894	SHEOPUR	SHEOPUR	S-NPP	25.63673	76.61252	13:28:03	D	11.80
895	SHEOPUR	SHEOPUR	S-NPP	25.64302	76.52098	13:28:03	D	5.00
896	SHEOPUR	SHEOPUR	S-NPP	25.64312	76.58776	13:28:03	D	2.70
897	SHEOPUR	SHEOPUR	S-NPP	25.64361	76.52480	13:28:03	D	3.00
898	SHEOPUR	SHEOPUR	S-NPP	25.64407	76.57186	13:28:03	D	2.90
899	SHEOPUR	SHEOPUR	S-NPP	25.64643	76.58714	13:28:03	D	2.70
900	SHEOPUR	SHEOPUR	S-NPP	25.64826	76.66531	13:28:03	D	3.80
901	SHEOPUR	SHEOPUR	S-NPP	25.64842	76.62211	13:28:03	D	1.50
902	SHEOPUR	SHEOPUR	S-NPP	25.65231	76.62531	13:28:03	D	3.00
903	SHEOPUR	SHEOPUR	S-NPP	25.65731	76.56938	13:28:03	D	3.90
904	SHEOPUR	SHEOPUR	S-NPP	25.65767	76.54967	13:28:03	D	4.30
905	SHEOPUR	SHEOPUR	S-NPP	25.65818	76.66345	13:28:03	D	1.10
906	SHEOPUR	SHEOPUR	S-NPP	25.66025	76.58846	13:28:03	D	1.40
907	SHEOPUR	SHEOPUR	S-NPP	25.66061	76.56876	13:28:03	D	5.50
908	SHEOPUR	SHEOPUR	S-NPP	25.66356	76.58784	13:28:03	D	3.90
909	SHEOPUR	SHEOPUR	S-NPP	25.66392	76.56814	13:28:03	D	5.50
910	SHEOPUR	SHEOPUR	S-NPP	25.66532	76.59930	13:28:03	D	10.30
911	SHEOPUR	SHEOPUR	S-NPP	25.66664	76.56369	13:28:03	D	3.20
912	SHEOPUR	SHEOPUR	S-NPP	25.66759	76.54780	13:28:03	D	2.00
913	SHEOPUR	SHEOPUR	S-NPP	25.66959	76.58278	13:28:03	D	22.20
914	SHEOPUR	SHEOPUR	S-NPP	25.67657	76.56183	13:28:03	D	8.90
915	SHEOPUR	SHEOPUR	S-NPP	25.67760	76.61270	13:28:03	D	1.30
916	SHEOPUR	SHEOPUR	S-NPP	25.67811	76.54975	13:28:03	D	3.00
917	SHEOPUR	SHEOPUR	S-NPP	25.67920	76.66736	13:28:03	D	13.60
918	SHEOPUR	SHEOPUR	S-NPP	25.68091	76.61208	13:28:03	D	4.40
919	SHEOPUR	SHEOPUR	S-NPP	25.68103	76.53004	13:28:03	D	5.70
920	SHEOPUR	SHEOPUR	S-NPP	25.68162	76.53386	13:28:03	D	4.90

921	SHEOPUR	SHEOPUR	S-NPP	25.68406	76.65467	13:28:03	D	9.60
922	SHEOPUR	SHEOPUR	S-NPP	25.68493	76.53324	13:28:03	D	4.90
923	SHEOPUR	SHEOPUR	S-NPP	25.68539	76.61909	13:28:03	D	10.10
924	SHEOPUR	SHEOPUR	S-NPP	25.68598	76.62291	13:28:03	D	10.10
925	SHEOPUR	SHEOPUR	S-NPP	25.68657	76.62673	13:28:03	D	2.80
926	SHEOPUR	SHEOPUR	S-NPP	25.68765	76.52880	13:28:03	D	4.00
927	SHEOPUR	SHEOPUR	S-NPP	25.68870	76.61848	13:28:03	D	7.60
928	SHEOPUR	SHEOPUR	S-NPP	25.68929	76.62229	13:28:03	D	7.60
929	SHEOPUR	SHEOPUR	S-NPP	25.68987	76.62611	13:28:03	D	3.80
930	SHEOPUR	SHEOPUR	S-NPP	25.69142	76.61404	13:28:03	D	3.40
931	SHEOPUR	SHEOPUR	S-NPP	25.69167	76.59878	13:28:03	D	3.50
932	SHEOPUR	SHEOPUR	S-NPP	25.69297	76.56318	13:28:03	D	13.10
933	SHEOPUR	SHEOPUR	S-NPP	25.69322	76.69221	13:28:03	D	5.80
934	SHEOPUR	SHEOPUR	S-NPP	25.69344	76.61023	13:28:03	D	7.60
935	SHEOPUR	SHEOPUR	S-NPP	25.69403	76.61404	13:28:03	D	7.60
936	SHEOPUR	SHEOPUR	S-NPP	25.69557	76.60197	13:28:03	D	5.60
937	SHEOPUR	SHEOPUR	S-NPP	25.69674	76.60961	13:28:03	D	7.60
938	SHEOPUR	SHEOPUR	S-NPP	25.69886	76.49129	13:28:03	D	2.80
939	SHEOPUR	SHEOPUR	S-NPP	25.70218	76.60073	13:28:03	D	13.30
940	SHEOPUR	SHEOPUR	S-NPP	25.70277	76.60455	13:28:03	D	13.30
941	SHEOPUR	SHEOPUR	S-NPP	25.70452	76.72148	13:28:03	D	1.00
942	SHEOPUR	SHEOPUR	S-NPP	25.70549	76.60011	13:28:03	D	13.60
943	SHEOPUR	SHEOPUR	S-NPP	25.70608	76.60393	13:28:03	D	13.60
944	SHEOPUR	SHEOPUR	S-NPP	25.70810	76.52888	13:28:03	D	13.70
945	SHEOPUR	SHEOPUR	S-NPP	25.70869	76.53270	13:28:03	D	13.70
946	SHEOPUR	SHEOPUR	S-NPP	25.71482	76.59442	13:28:03	D	5.20
947	SHEOPUR	SHEOPUR	S-NPP	25.71541	76.59824	13:28:03	D	2.80
948	SHEOPUR	SHEOPUR	S-NPP	25.71725	76.67643	13:28:03	D	4.30
949	SHEOPUR	SHEOPUR	S-NPP	25.71731	76.56644	13:28:03	D	3.30
950	SHEOPUR	SHEOPUR	S-NPP	25.71861	76.70753	13:28:03	D	4.20
951	SHEOPUR	SHEOPUR	S-NPP	25.72095	76.72279	13:28:03	D	3.00
952	SHEOPUR	SHEOPUR	S-NPP	25.72192	76.70691	13:28:03	D	4.90
953	SHEOPUR	SHEOPUR	S-NPP	25.72923	76.59957	13:28:03	D	3.90

954	SHEOPUR	SHEOPUR	S-NPP	25.73526	76.59451	13:28:03	D	15.20
955	SHEOPUR	SHEOPUR	S-NPP	25.73585	76.59833	13:28:03	D	15.20
956	SHEOPUR	SHEOPUR	S-NPP	25.73857	76.59389	13:28:03	D	5.40
957	SHEOPUR	SHEOPUR	S-NPP	25.74201	76.55001	13:28:03	D	2.00
958	SHEOPUR	SHEOPUR	S-NPP	25.74532	76.54939	13:28:03	D	2.90
959	SHEOPUR	SHEOPUR	S-NPP	25.75592	76.61813	13:28:03	D	10.40
960	SHEOPUR	SHEOPUR	S-NPP	25.75783	76.58634	13:28:03	D	6.20
961	SHEOPUR	SHEOPUR	S-NPP	25.75885	76.63722	13:28:03	D	2.40
962	SHEOPUR	SHEOPUR	S-NPP	25.75922	76.61751	13:28:03	D	10.40
963	SHEOPUR	SHEOPUR	S-NPP	25.75986	76.68808	13:28:03	D	1.80
964	SHEOPUR	SHEOPUR	S-NPP	25.76045	76.69189	13:28:03	D	2.00
965	SHEOPUR	SHEOPUR	S-NPP	25.76077	76.60544	13:28:03	D	10.80
966	SHEOPUR	SHEOPUR	S-NPP	25.76231	76.59336	13:28:03	D	2.70
967	SHEOPUR	SHEOPUR	S-NPP	25.76312	76.62071	13:28:03	D	7.30
968	SHEOPUR	SHEOPUR	S-NPP	25.76408	76.60481	13:28:03	D	10.80
969	SHEOPUR	SHEOPUR	S-NPP	25.76716	76.58066	13:28:03	D	1.90
970	SHEOPUR	SHEOPUR	S-NPP	25.76936	76.63918	13:28:03	D	2.70
971	SHEOPUR	SHEOPUR	S-NPP	25.76966	76.55267	13:28:03	D	8.50
972	SHEOPUR	SHEOPUR	S-NPP	25.77084	76.56031	13:28:03	D	5.80
973	SHEOPUR	SHEOPUR	S-NPP	25.77150	76.63093	13:28:03	D	3.10
974	SHEOPUR	SHEOPUR	S-NPP	25.77208	76.63474	13:28:03	D	12.20
975	SHEOPUR	SHEOPUR	S-NPP	25.77333	76.53230	13:28:03	D	4.50
976	SHEOPUR	SHEOPUR	S-NPP	25.77481	76.63030	13:28:03	D	3.10
977	SHEOPUR	SHEOPUR	S-NPP	25.77539	76.63412	13:28:03	D	12.20
978	SHEOPUR	SHEOPUR	S-NPP	25.77619	76.66146	13:28:03	D	9.60
979	SHEOPUR	SHEOPUR	S-NPP	25.77635	76.61823	13:28:03	D	3.00
980	SHEOPUR	SHEOPUR	S-NPP	25.77777	76.71610	13:28:03	D	7.30
981	SHEOPUR	SHEOPUR	S-NPP	25.77952	76.72755	13:28:03	D	5.30
982	SHEOPUR	SHEOPUR	S-NPP	25.78142	76.62907	13:28:03	D	16.70
983	SHEOPUR	SHEOPUR	S-NPP	25.78243	76.67992	13:28:03	D	5.80
984	SHEOPUR	SHEOPUR	S-NPP	25.78339	76.66404	13:28:03	D	8.60
985	SHEOPUR	SHEOPUR	S-NPP	25.78510	76.60872	13:28:03	D	3.40
986	SHEOPUR	SHEOPUR	S-NPP	25.78611	76.65961	13:28:03	D	14.70

987	SHEOPUR	SHEOPUR	S-NPP	25.79080	76.69014	13:28:03	D	3.50
988	SHEOPUR	SHEOPUR	S-NPP	25.79469	76.69334	13:28:03	D	6.10
989	SHEOPUR	SHEOPUR	S-NPP	25.79800	76.69273	13:28:03	D	6.10
990	SHEOPUR	SHEOPUR	S-NPP	25.79858	76.69654	13:28:03	D	6.10
991	SHEOPUR	SHEOPUR	S-NPP	25.80280	76.59360	13:28:03	D	3.90
992	SHEOPUR	SHEOPUR	S-NPP	25.81721	76.59875	13:28:03	D	2.10
993	SHEOPUR	SHEOPUR	S-NPP	25.81956	76.61404	13:28:03	D	3.20
994	SHEOPUR	SHEOPUR	S-NPP	25.82052	76.59814	13:28:03	D	5.40
995	SHEOPUR	SHEOPUR	S-NPP	25.82794	76.62424	13:28:03	D	9.30
996	SHEOPUR	SHEOPUR	S-NPP	25.83287	76.74508	13:28:03	D	0.90
997	SHEOPUR	SHEOPUR	S-NPP	25.83461	76.68980	13:28:03	D	4.70
998	SHEOPUR	SHEOPUR	S-NPP	25.84911	76.58489	13:28:03	D	1.80
999	SHEOPUR	SHEOPUR	S-NPP	25.85018	76.76934	13:28:03	D	10.40
1000	SHEOPUR	SHEOPUR	S-NPP	25.85109	76.61990	13:28:03	D	9.10
1001	SHEOPUR	SHEOPUR	S-NPP	25.85146	76.60017	13:28:03	D	2.60
1002	SHEOPUR	SHEOPUR	S-NPP	25.86203	76.66895	13:28:03	D	27.40
1003	SHEOPUR	SHEOPUR	S-NPP	25.86262	76.67276	13:28:03	D	3.90
1004	SHEOPUR	SHEOPUR	S-NPP	25.86534	76.66832	13:28:03	D	13.00
1005	SHEOPUR	SHEOPUR	S-NPP	25.86847	76.71093	13:28:03	D	13.00
1006	SHEOPUR	SHEOPUR	S-NPP	25.87800	76.72879	13:28:03	D	1.90
1007	SHEOPUR	SHEOPUR	S-NPP	25.87818	76.68552	13:28:03	D	3.70
1008	SHEOPUR	SHEOPUR	S-NPP	25.88053	76.76760	13:28:03	D	2.90
1009	SHEOPUR	SHEOPUR	S-NPP	25.88112	76.77142	13:28:03	D	23.10
1010	SHEOPUR	SHEOPUR	S-NPP	25.88442	76.77081	13:28:03	D	23.10
1011	SHEOPUR	SHEOPUR	S-NPP	25.88870	76.75430	13:28:03	D	29.30
1012	SHEOPUR	SHEOPUR	S-NPP	25.88948	76.71485	13:28:03	D	6.30
1013	SHEOPUR	SHEOPUR	S-NPP	25.89141	76.68304	13:28:03	D	2.60
1014	SHEOPUR	SHEOPUR	S-NPP	25.89201	76.75368	13:28:03	D	2.80
1015	SHEOPUR	SHEOPUR	S-NPP	25.90329	76.78300	13:28:03	D	3.90
1016	SHEOPUR	SHEOPUR	S-NPP	25.92663	76.80222	13:28:03	D	5.30
1017	SHEOPUR	SHEOPUR	AQUA	25.42500	76.60500	14:36:35	D	36.00
1018	SHEOPUR	SHEOPUR	AQUA	25.42600	76.61600	14:36:35	D	38.80
1019	SHEOPUR	SHEOPUR	AQUA	25.43400	76.60400	14:36:35	D	18.00

1020	SHEOPUR	SHEOPUR	AQUA	25.44500	76.69100	14:36:35	D	15.70
1021	SHEOPUR	SHEOPUR	AQUA	25.46800	76.57600	14:36:35	D	29.30
1022	SHEOPUR	SHEOPUR	AQUA	25.47000	76.58700	14:36:35	D	15.00
1023	SHEOPUR	SHEOPUR	AQUA	25.48000	76.66400	14:36:35	D	26.30
1024	SHEOPUR	SHEOPUR	AQUA	25.48300	76.61800	14:36:35	D	28.60
1025	SHEOPUR	SHEOPUR	AQUA	25.49500	76.56100	14:36:35	D	25.40
1026	SHEOPUR	SHEOPUR	AQUA	25.49600	76.57200	14:36:35	D	76.70
1027	SHEOPUR	SHEOPUR	AQUA	25.50200	76.56400	14:36:35	D	30.60
1028	SHEOPUR	SHEOPUR	AQUA	25.50400	76.57500	14:36:35	D	74.70
1029	SHEOPUR	SHEOPUR	AQUA	25.50800	76.60800	14:36:35	D	19.40
1030	SHEOPUR	SHEOPUR	AQUA	25.50900	76.61900	14:36:35	D	19.60
1031	SHEOPUR	SHEOPUR	AQUA	25.51000	76.55200	14:36:35	D	30.40
1032	SHEOPUR	SHEOPUR	AQUA	25.51100	76.63000	14:36:35	D	12.60
1033	SHEOPUR	SHEOPUR	AQUA	25.51200	76.56300	14:36:35	D	13.10
1034	SHEOPUR	SHEOPUR	AQUA	25.51900	76.69600	14:36:35	D	27.10
1035	SHEOPUR	SHEOPUR	AQUA	25.52000	76.55000	14:36:35	D	15.60
1036	SHEOPUR	SHEOPUR	AQUA	25.52000	76.62800	14:36:35	D	13.00
1037	SHEOPUR	SHEOPUR	AQUA	25.52200	76.63900	14:36:35	D	25.30
1038	SHEOPUR	SHEOPUR	AQUA	25.52900	76.69400	14:36:35	D	34.50
1039	SHEOPUR	SHEOPUR	AQUA	25.53500	76.67100	14:36:35	D	8.30
1040	SHEOPUR	SHEOPUR	AQUA	25.54400	76.59100	14:36:35	D	13.20
1041	SHEOPUR	SHEOPUR	AQUA	25.55700	76.69000	14:36:35	D	61.60
1042	SHEOPUR	SHEOPUR	AQUA	25.55800	76.70100	14:36:35	D	11.80
1043	SHEOPUR	SHEOPUR	AQUA	25.56100	76.57700	14:36:35	D	10.20
1044	SHEOPUR	SHEOPUR	AQUA	25.57600	76.61900	14:36:35	D	11.30
1045	SHEOPUR	SHEOPUR	AQUA	25.59000	76.72900	14:36:35	D	18.30
1046	SHEOPUR	SHEOPUR	AQUA	25.59200	76.74000	14:36:35	D	11.40
1047	SHEOPUR	SHEOPUR	AQUA	25.59400	76.56600	14:36:35	D	13.90
1048	SHEOPUR	SHEOPUR	AQUA	25.59500	76.57700	14:36:35	D	18.10
1049	SHEOPUR	SHEOPUR	AQUA	25.60100	76.73900	14:36:35	D	12.90
1050	SHEOPUR	SHEOPUR	AQUA	25.60800	76.53000	14:36:35	D	15.10
1051	SHEOPUR	SHEOPUR	AQUA	25.62000	76.69600	14:36:35	D	11.20
1052	SHEOPUR	SHEOPUR	AQUA	25.62500	76.58300	14:36:35	D	11.50

1053	SHEOPUR	SHEOPUR	AQUA	25.62600	76.59400	14:36:35	D	13.00
1054	SHEOPUR	SHEOPUR	AQUA	25.63800	76.61500	14:36:35	D	21.00
1055	SHEOPUR	SHEOPUR	AQUA	25.64500	76.52400	14:36:35	D	23.60
1056	SHEOPUR	SHEOPUR	AQUA	25.64800	76.54600	14:36:35	D	55.10
1057	SHEOPUR	SHEOPUR	AQUA	25.65000	76.55700	14:36:35	D	44.80
1058	SHEOPUR	SHEOPUR	AQUA	25.68800	76.50000	14:36:35	D	11.40
1059	SHEOPUR	SHEOPUR	AQUA	25.70000	76.59800	14:36:35	D	10.20
1060	SHEOPUR	SHEOPUR	AQUA	25.70400	76.55300	14:36:35	D	32.30
1061	SHEOPUR	SHEOPUR	AQUA	25.70500	76.56400	14:36:35	D	22.30
1062	SHEOPUR	SHEOPUR	AQUA	25.70900	76.59700	14:36:35	D	15.60
1063	SHEOPUR	SHEOPUR	AQUA	25.71300	76.69800	14:36:35	D	12.70
1064	SHEOPUR	SHEOPUR	AQUA	25.71400	76.70900	14:36:35	D	13.30
1065	SHEOPUR	SHEOPUR	AQUA	25.71500	76.56200	14:36:35	D	25.90
1066	SHEOPUR	SHEOPUR	AQUA	25.72400	76.56100	14:36:35	D	15.00
1067	SHEOPUR	SHEOPUR	AQUA	25.74200	76.70400	14:36:35	D	12.20
1068	SHEOPUR	SHEOPUR	AQUA	25.74800	76.60200	14:36:35	D	15.60
1069	SHEOPUR	SHEOPUR	AQUA	25.75200	76.70300	14:36:35	D	9.10
1070	SHEOPUR	SHEOPUR	AQUA	25.75700	76.60000	14:36:35	D	17.50
1071	SHEOPUR	SHEOPUR	AQUA	25.77000	76.55300	14:36:35	D	28.60
1072	SHEOPUR	SHEOPUR	AQUA	25.77500	76.54700	14:36:35	D	15.80
1073	SHEOPUR	SHEOPUR	AQUA	25.77700	76.55800	14:36:35	D	18.40
1074	SHEOPUR	SHEOPUR	AQUA	25.77900	76.61900	14:36:35	D	20.00
1075	SHEOPUR	SHEOPUR	AQUA	25.78500	76.62400	14:36:35	D	10.20
1076	SHEOPUR	SHEOPUR	AQUA	25.79400	76.69000	14:36:35	D	15.70
1077	SHEOPUR	SHEOPUR	AQUA	25.80000	76.58800	14:36:35	D	21.90
1078	SHEOPUR	SHEOPUR	AQUA	25.81700	76.65300	14:36:35	D	8.40
1079	SHEOPUR	SHEOPUR	AQUA	25.82000	76.59600	14:36:35	D	11.40
1080	SHEOPUR	SHEOPUR	AQUA	25.82200	76.76600	14:36:35	D	9.10
1081	SHEOPUR	SHEOPUR	AQUA	25.83000	76.60500	14:36:35	D	9.20
1082	SHEOPUR	SHEOPUR	AQUA	25.83200	76.69600	14:36:35	D	27.50
1083	SHEOPUR	SHEOPUR	AQUA	25.84200	76.69400	14:36:35	D	23.00
1084	SHEOPUR	SHEOPUR	AQUA	25.87100	76.76900	14:36:35	D	8.80
1085	SHEOPUR	SHEOPUR	AQUA	25.87200	76.78100	14:36:35	D	8.40

1086	SHEOPUR	SHEOPUR	AQUA	25.92200	76.82400	14:36:35	D	6.20
1087	SHEOPUR	VIJAYPUR	AQUA	26.04100	76.96300	14:36:35	D	7.40
1088	SHIVPURI	KOLARAS	S-NPP	24.95436	77.78500	13:28:03	D	1.70
1089	SHIVPURI	KOLARAS	S-NPP	24.97643	77.52714	13:28:03	D	3.80
1090	SHIVPURI	KOLARAS	S-NPP	25.13017	77.69543	13:28:03	D	2.30
1091	SHIVPURI	KOLARAS	S-NPP	25.14783	77.67659	13:28:03	D	1.60
1092	SHIVPURI	KOLARAS	S-NPP	25.17649	77.64009	13:28:03	D	2.10
1093	SHIVPURI	KOLARAS	S-NPP	25.27602	77.76769	13:28:03	D	2.90
1094	SHIVPURI	NARWAR	S-NPP	25.64004	78.10953	13:28:03	D	2.40
1095	SHIVPURI	NARWAR	S-NPP	25.64280	78.08100	13:28:03	D	3.70
1096	SHIVPURI	NARWAR	S-NPP	25.65015	78.17997	13:28:03	D	1.70
1097	SHIVPURI	NARWAR	S-NPP	25.66689	78.15295	13:28:03	D	5.70
1098	SHIVPURI	NARWAR	S-NPP	25.67024	78.15237	13:28:03	D	5.70
1099	SHIVPURI	NARWAR	S-NPP	25.68418	78.12987	13:28:03	D	9.00
1100	SHIVPURI	NARWAR	S-NPP	25.68574	78.06946	13:28:03	D	3.60
1101	SHIVPURI	NARWAR	S-NPP	25.68753	78.12929	13:28:03	D	9.00
1102	SHIVPURI	NARWAR	S-NPP	25.68989	77.99270	13:28:03	D	3.30
1103	SHIVPURI	NARWAR	S-NPP	25.69727	78.29270	13:28:03	D	3.20
1104	SHIVPURI	NARWAR	S-NPP	25.69980	78.11911	13:28:03	D	2.60
1105	SHIVPURI	NARWAR	S-NPP	25.70110	78.11887	13:28:03	D	1.70
1106	SHIVPURI	NARWAR	S-NPP	25.70216	78.18300	13:28:03	D	2.60
1107	SHIVPURI	NARWAR	AQUA	25.68300	78.12000	14:36:35	D	7.70
1108	SHIVPURI	SHIVPURI	S-NPP	25.28154	77.75883	13:28:03	D	2.40
1109	SHIVPURI	SHIVPURI	S-NPP	25.36956	77.80630	13:28:03	D	2.40
1110	TIKAMGARH	BALDEOGARH	S-NPP	24.93292	79.29901	13:28:03	D	2.60
1111	UJJAIN	BARNAGAR	S-NPP	23.17337	75.53899	13:28:03	D	2.30
1112	UMARIA	BANDHOGARH	S-NPP	23.57543	80.70932	13:28:03	D	5.30
1113	UMARIA	BANDHOGARH	S-NPP	23.57698	80.71035	13:28:03	D	7.70
1114	UMARIA	BANDHOGARH	S-NPP	23.59347	80.63969	13:28:03	D	6.60
1115	VIDESHA	LETERI	S-NPP	24.28081	77.37222	13:28:03	D	2.70
1116	VIDESHA	SIRANJ	S-NPP	24.03121	77.78475	13:28:03	D	3.70
1117	VIDESHA	VIDESHA	S-NPP	23.40442	77.99910	13:28:03	D	0.70
1118	VIDESHA	VIDESHA	S-NPP	23.48017	77.62761	13:28:03	D	2.20

1119	VIDESHA	VIDESHA	S-NPP	23.56184	77.78650	13:28:03	D	4.00
1120	VIDESHA	VIDESHA	S-NPP	23.56839	77.76220	13:28:03	D	1.10
1121	VIDESHA	VIDESHA	S-NPP	23.57283	77.76913	13:28:03	D	3.50
1122	VIDESHA	VIDESHA	S-NPP	23.60938	77.74329	13:28:03	D	4.70
1123	VIDESHA	VIDESHA	S-NPP	23.68032	77.83113	13:28:03	D	3.00
1124	VIDESHA	VIDESHA	AQUA	23.57800	77.76000	14:36:35	D	8.20

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](#)
