

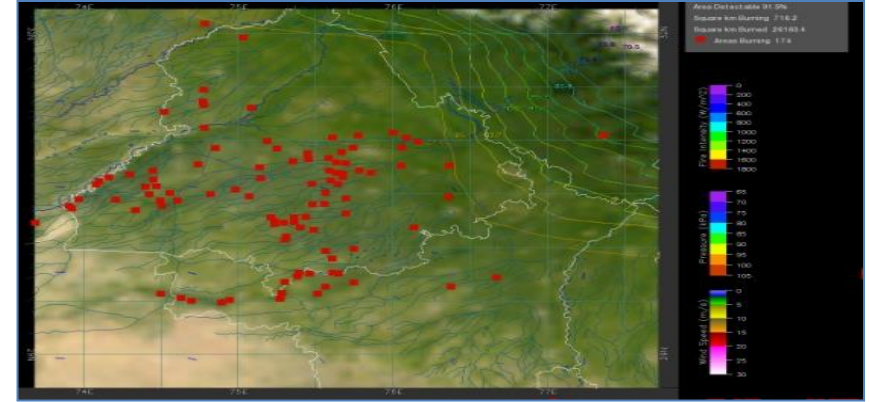
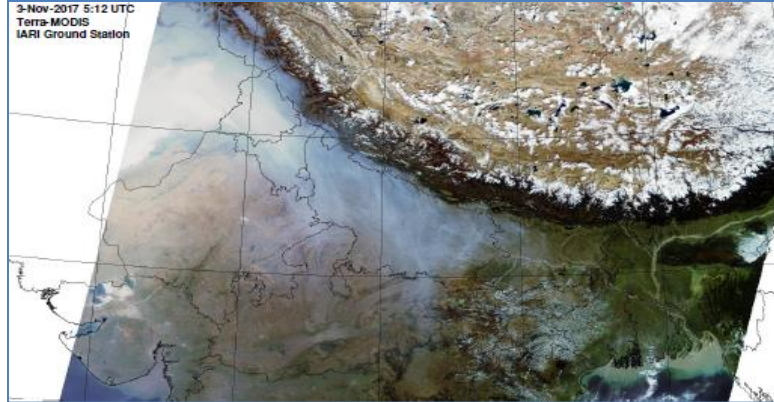


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2024

**Bulletin
No. 65**

**Events Date:
18-Nov-2024**

**Issued on:
18-Nov-2024**



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

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

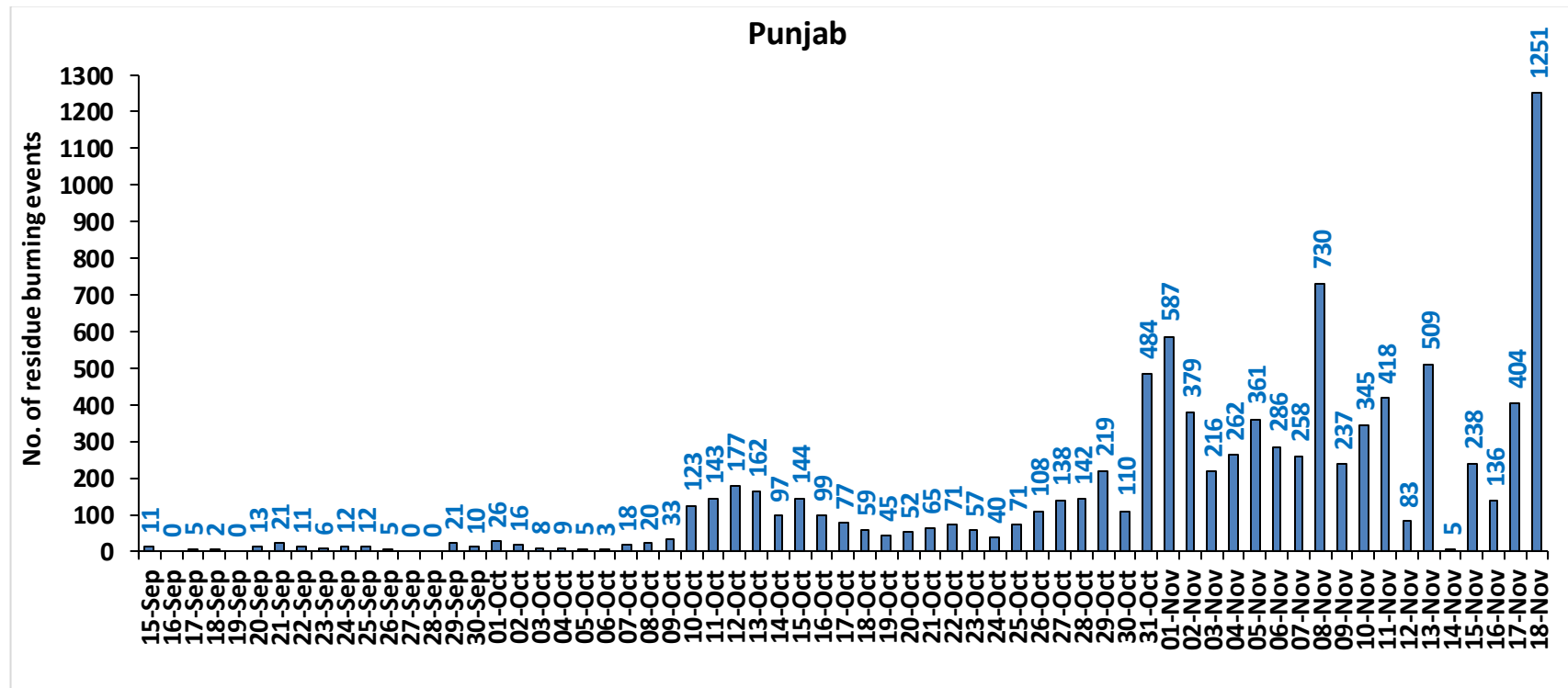
<https://creams.iari.res.in>

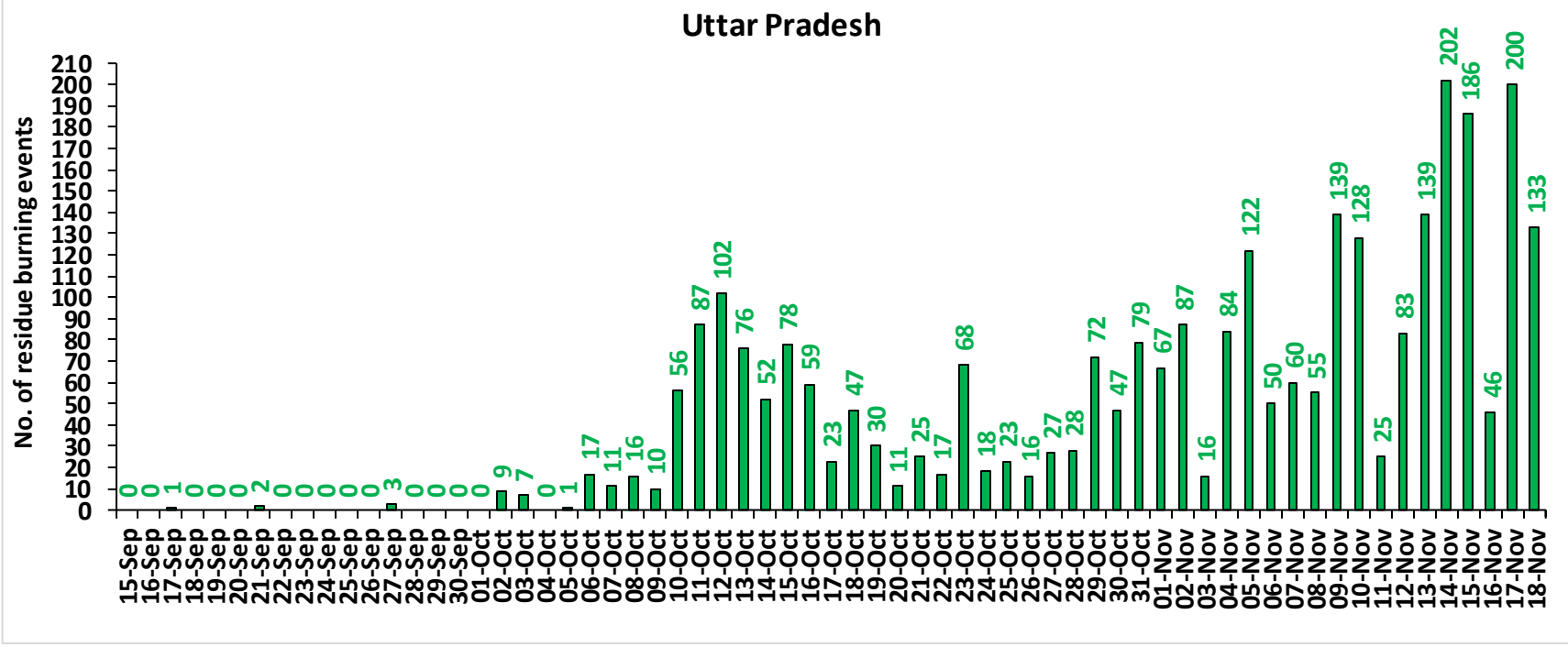
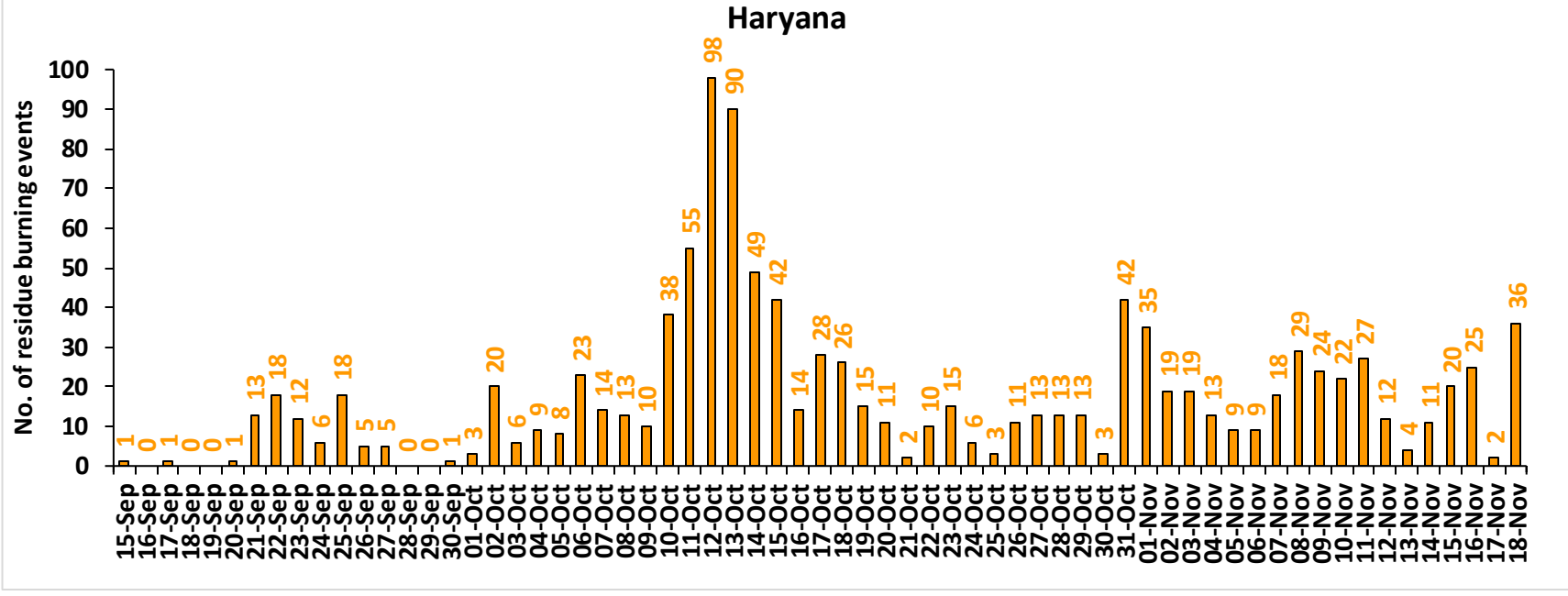


Highlights for 18-Nov-2024

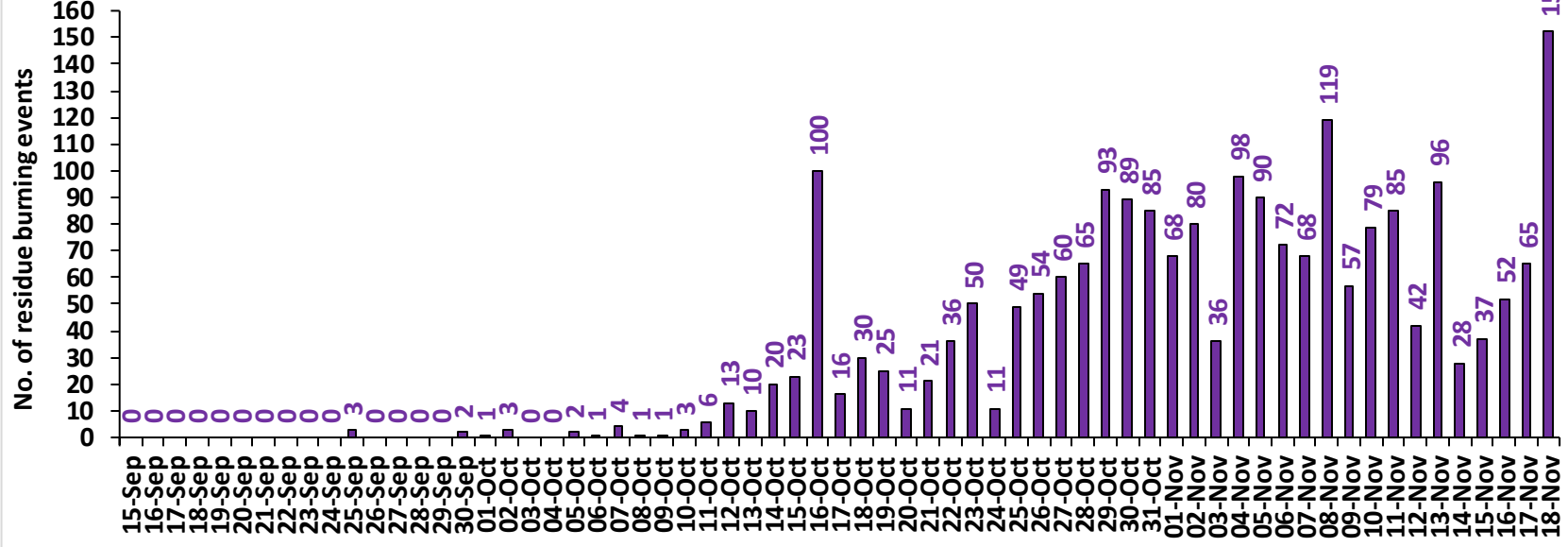
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol " recommended by CAQM.
- Satellites detected **2211** residue burning events in the six study States on **18-Nov-2024**.
- The state wise events detected on **18-Nov-2024** were **1251** in Punjab, **36** in Haryana, **133** in UP, **00** in Delhi, **152** in Rajasthan and **639** in MP.
- Total **27319** burning events were detected in the six states between **15-Sept-2024** and **18-Nov-2024**, which are distributed as **9655**, **1118**, **2940**, **12**, **2212** and **11382** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

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

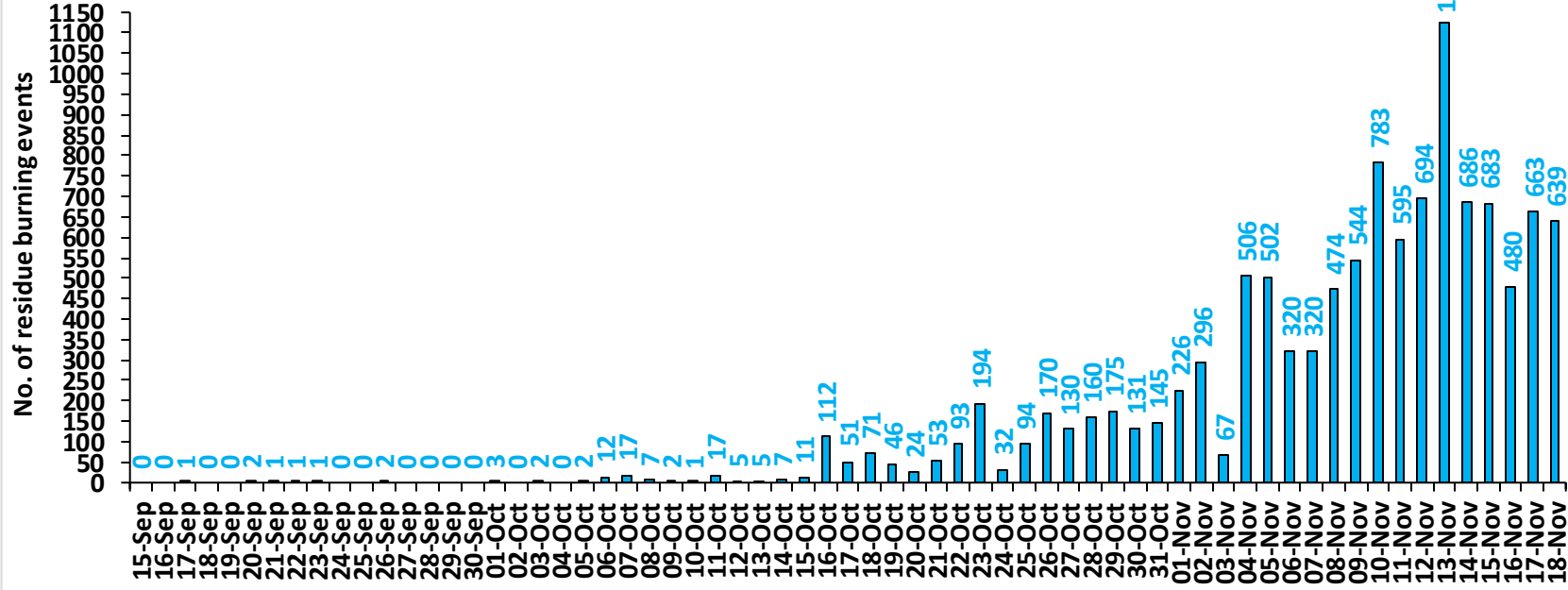


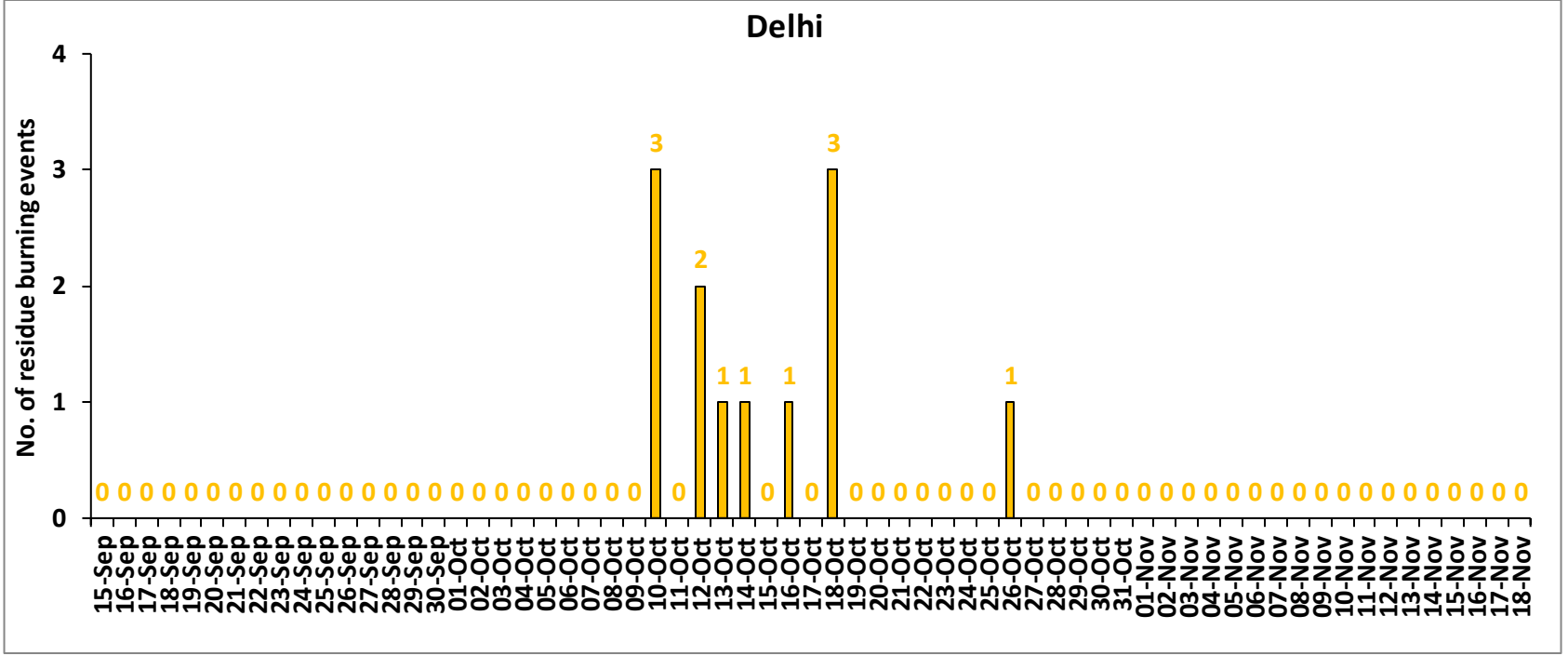


Rajasthan

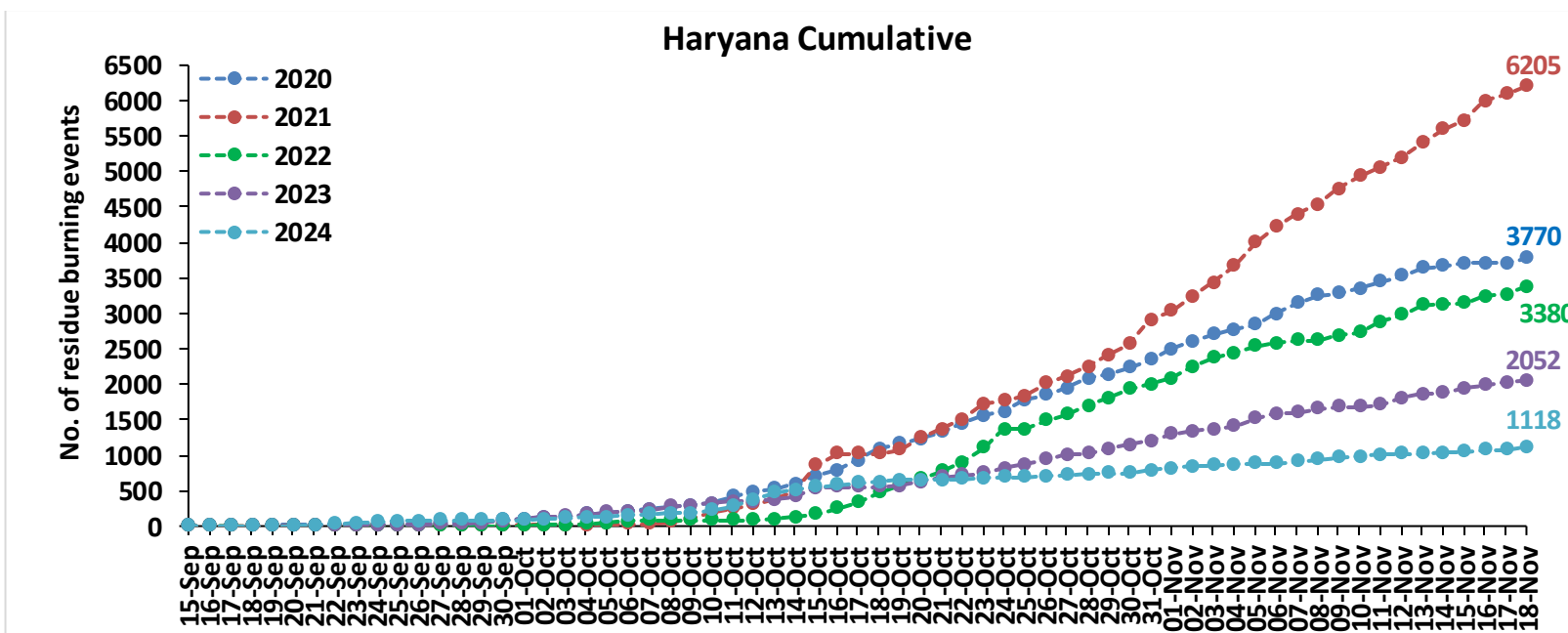
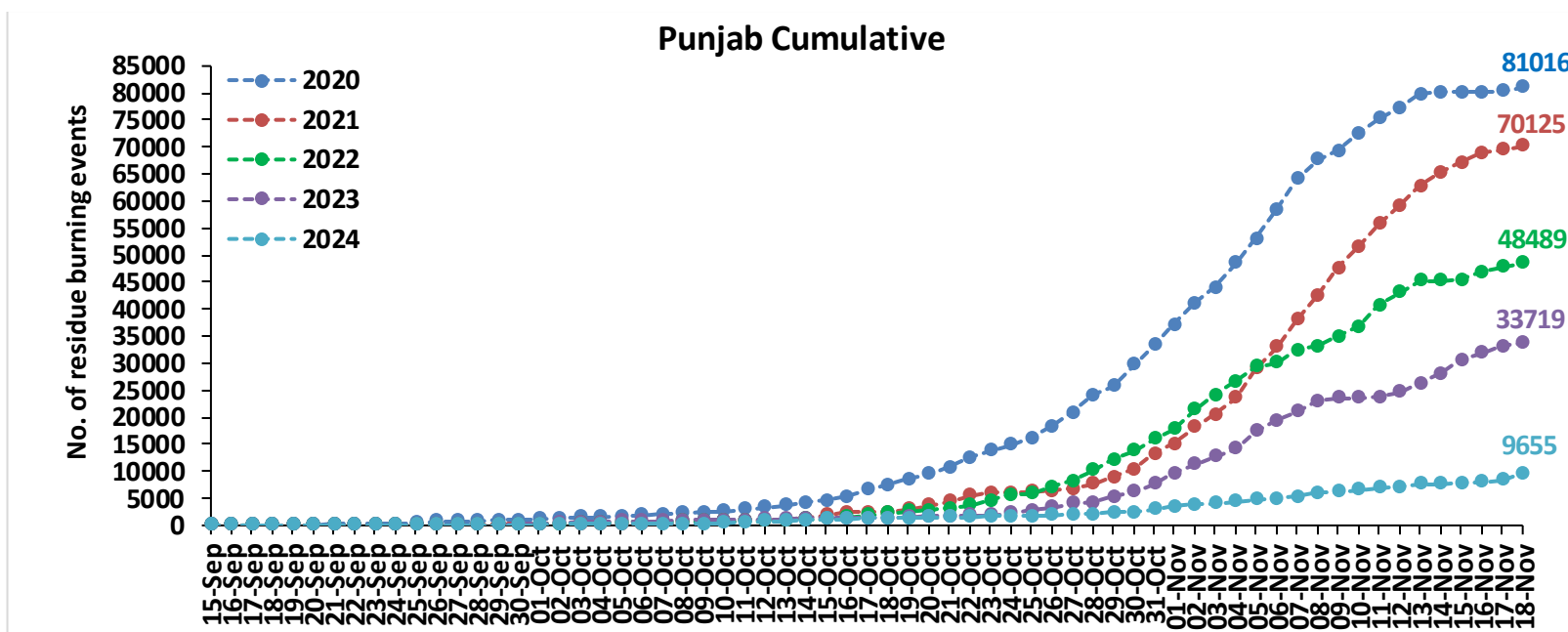


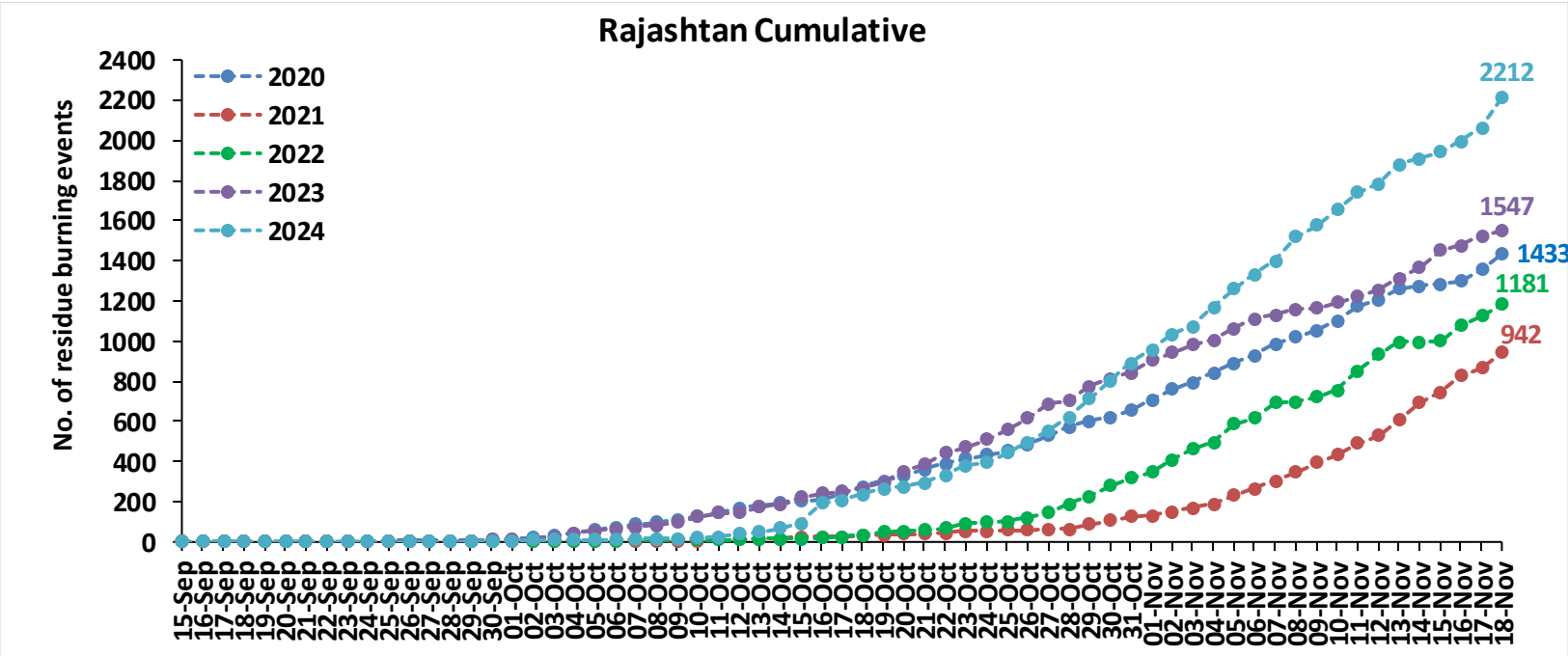
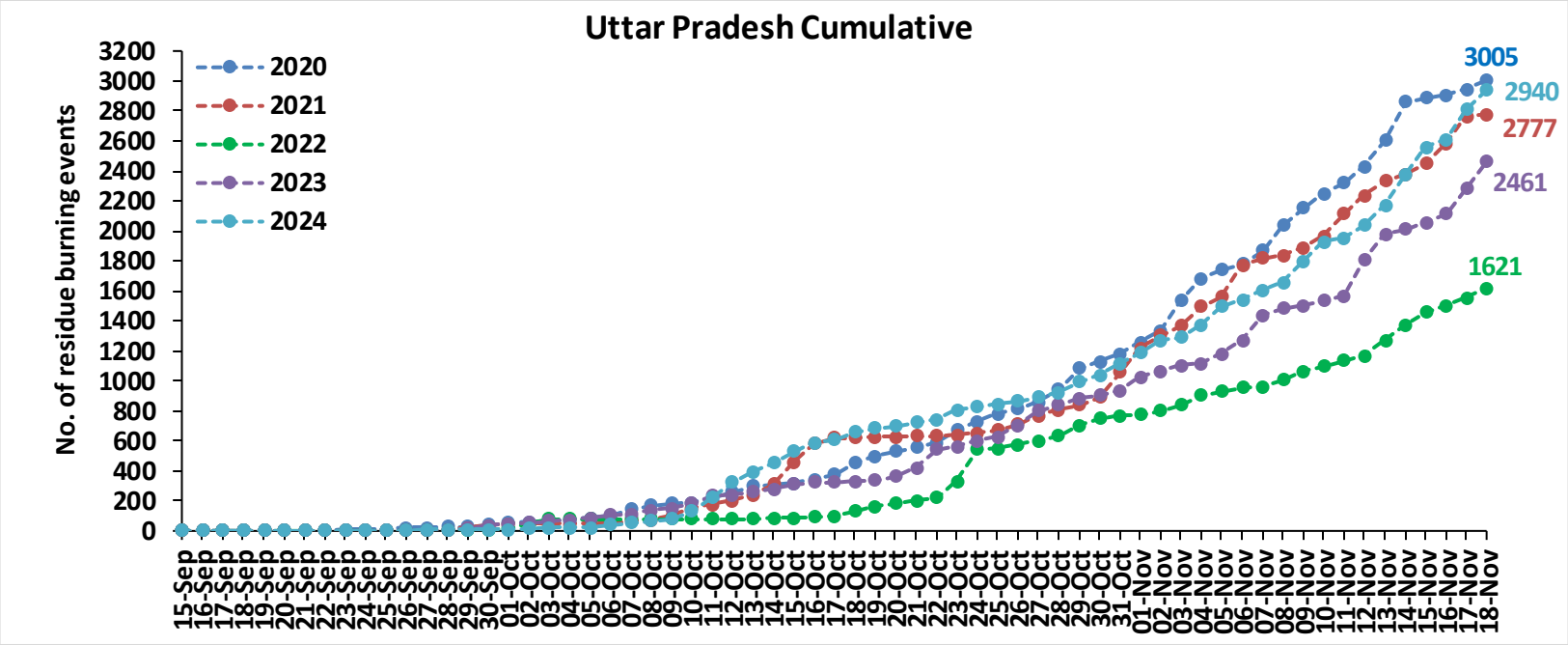
Madhya Pradesh

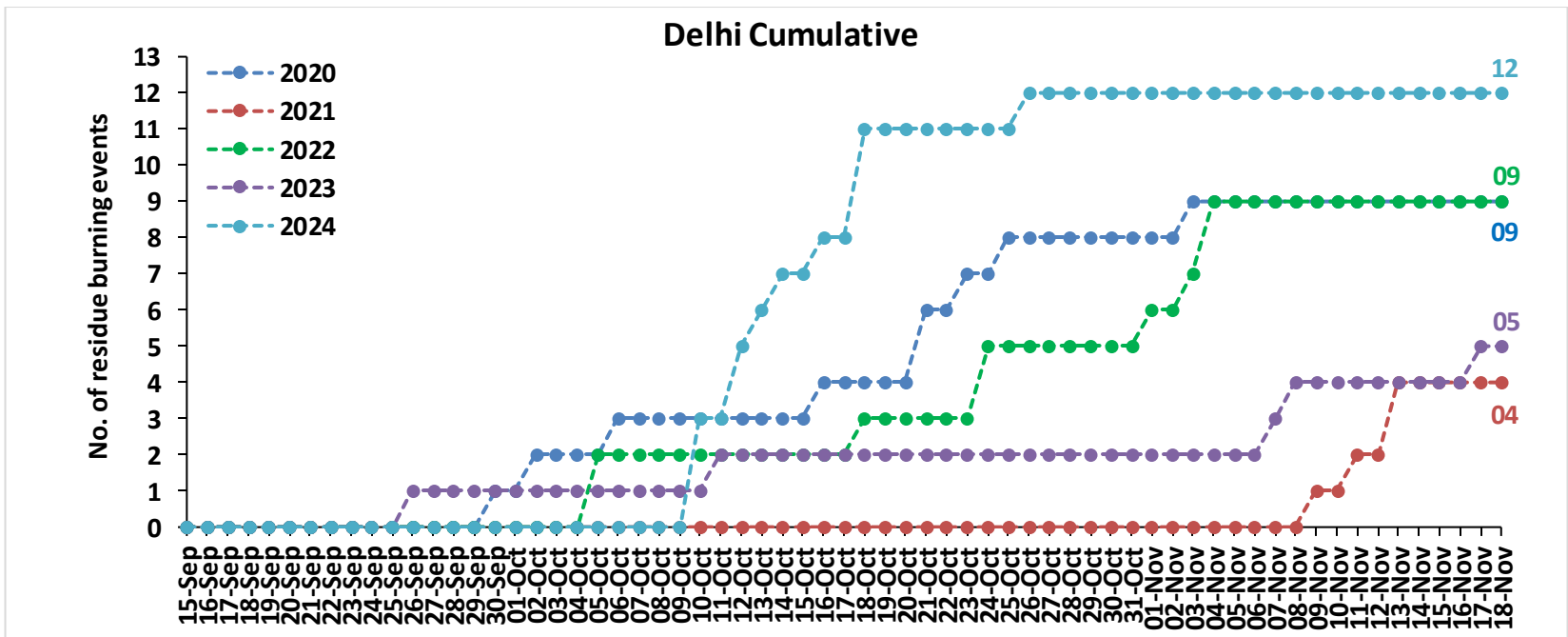
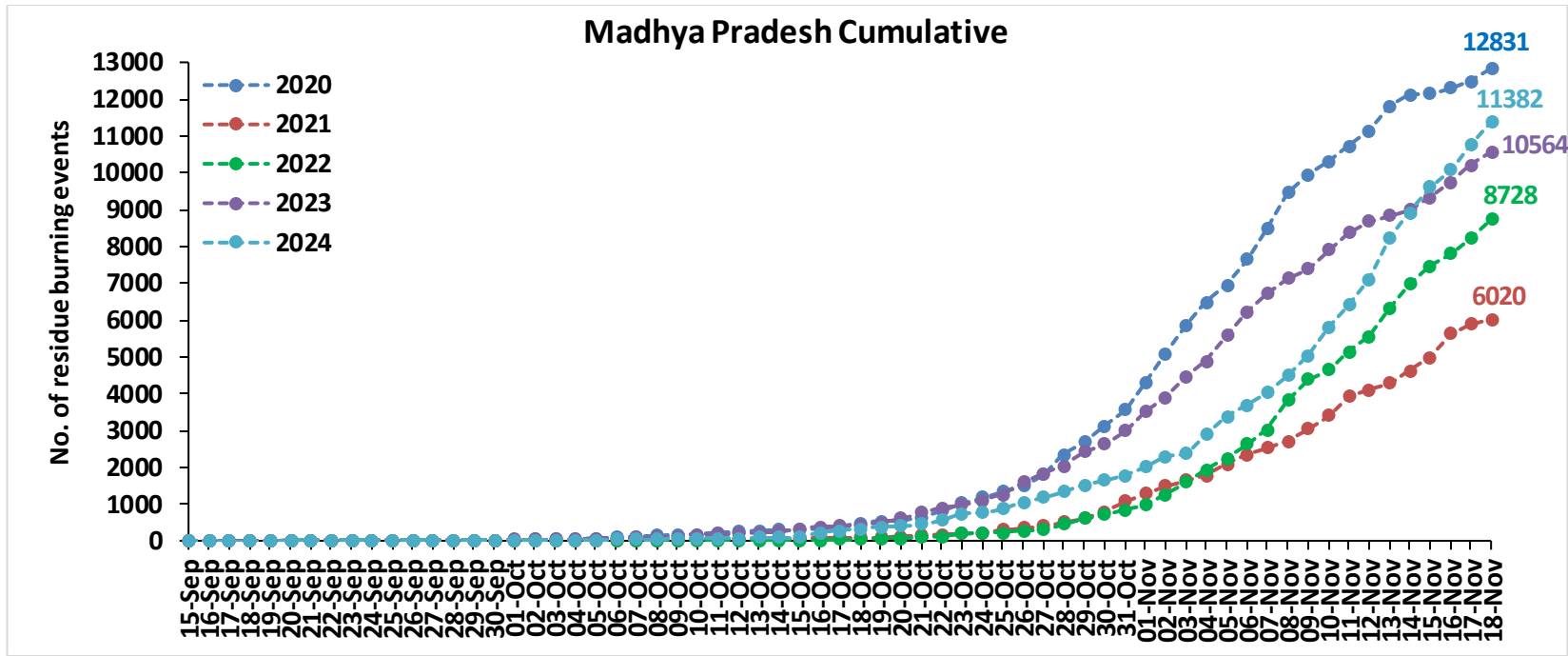




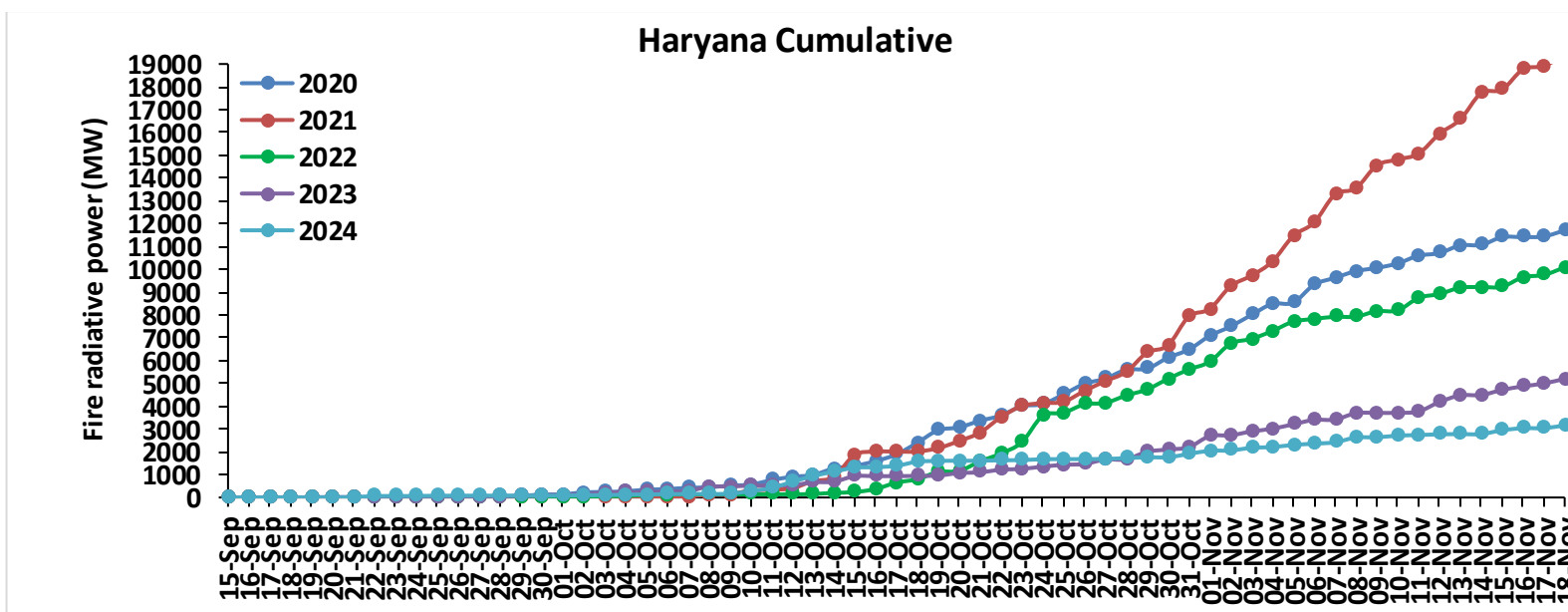
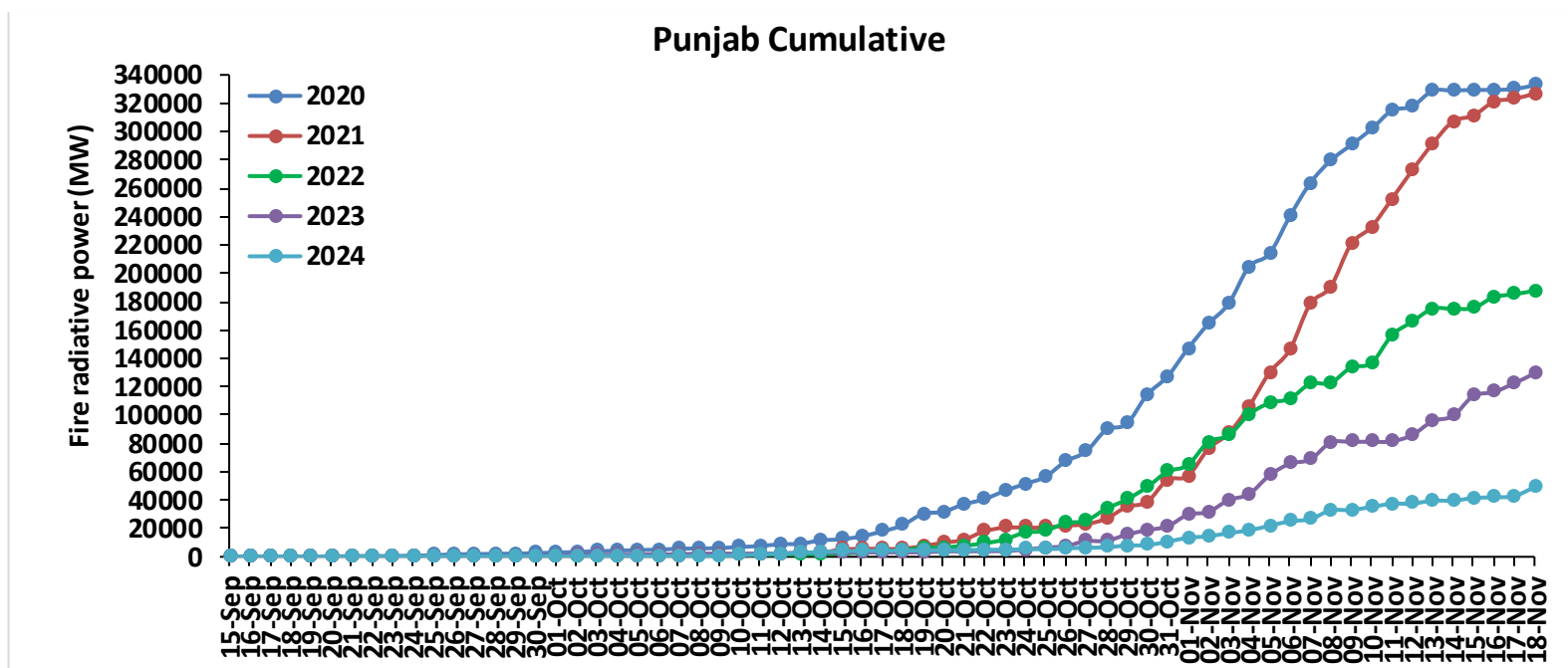
Comparison of residue burning events in current year (2024) with previous years (2020, 2021, 2022 and 2023) for the study States



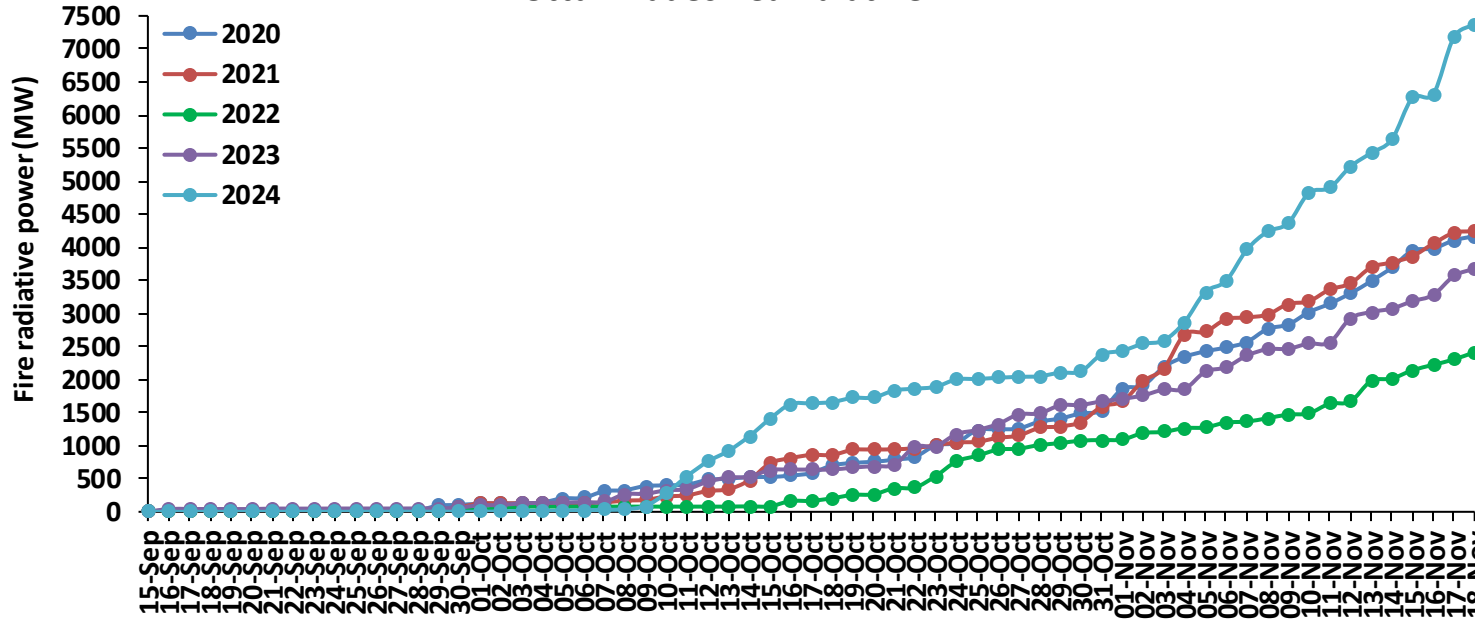




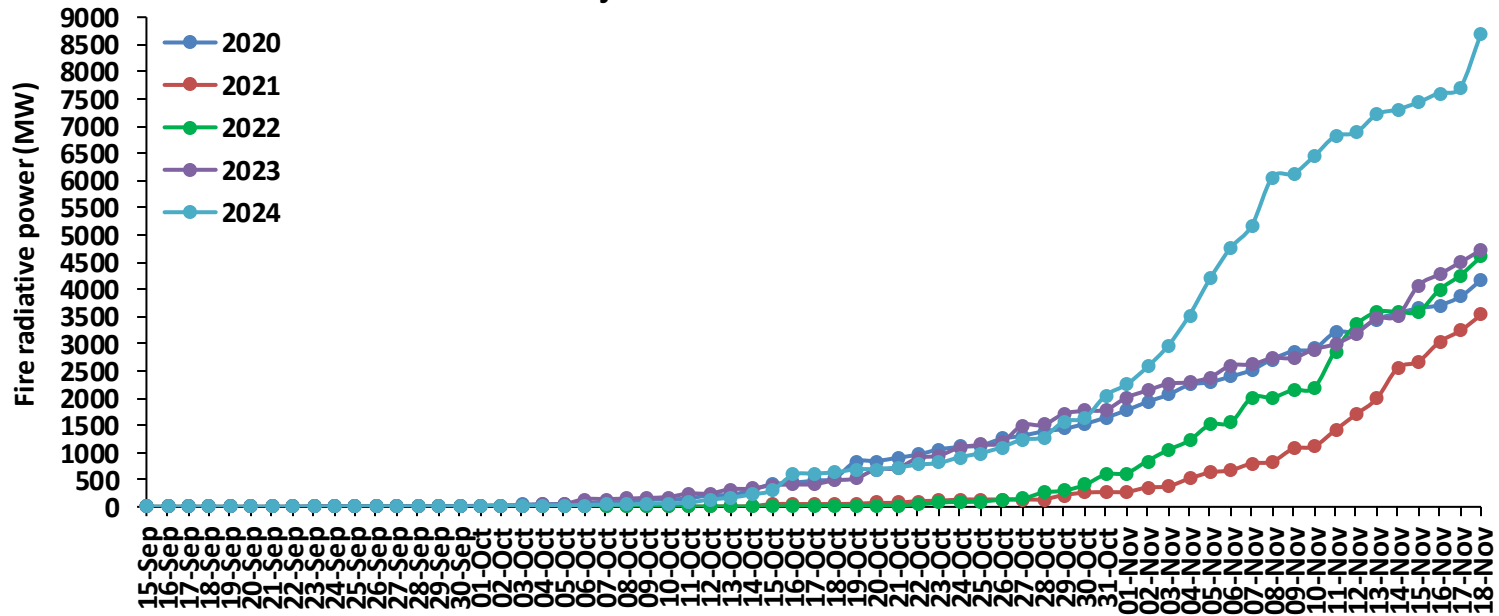
Comparison of residue burning fire power in current year (2024) with previous years (2020,2021,2022 and 2023) for the study States



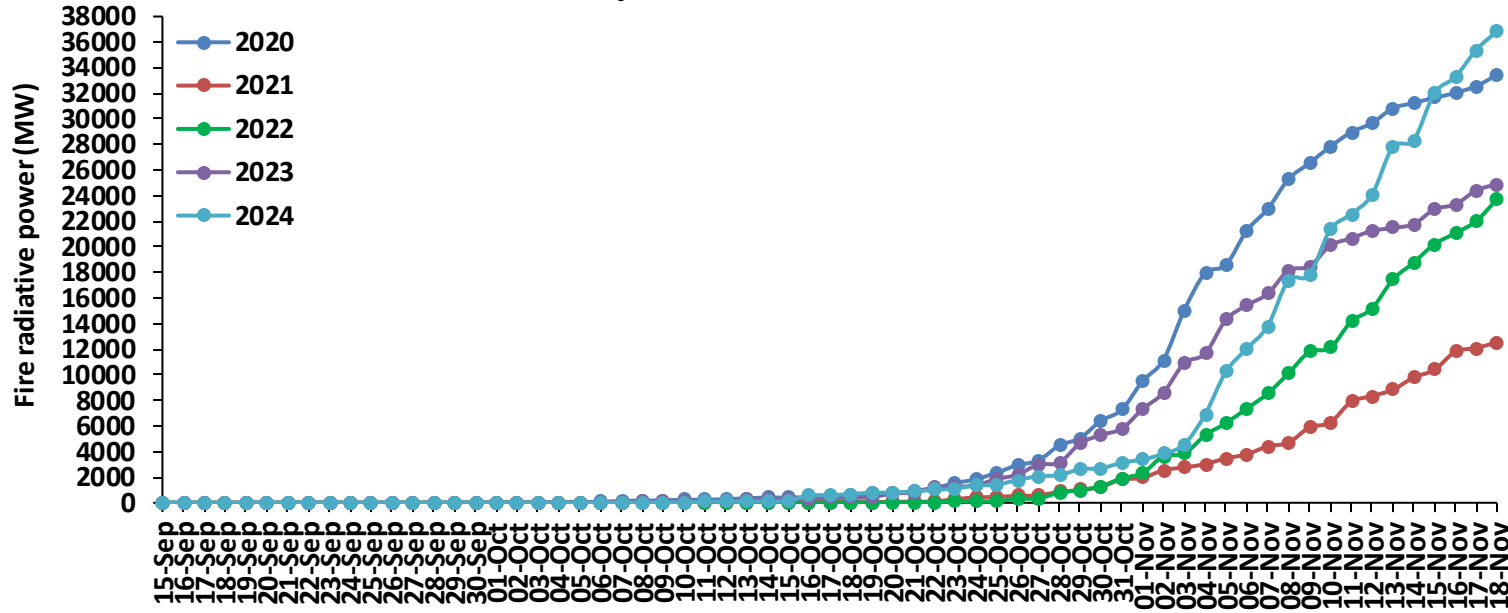
Uttar Pradesh Cumulative



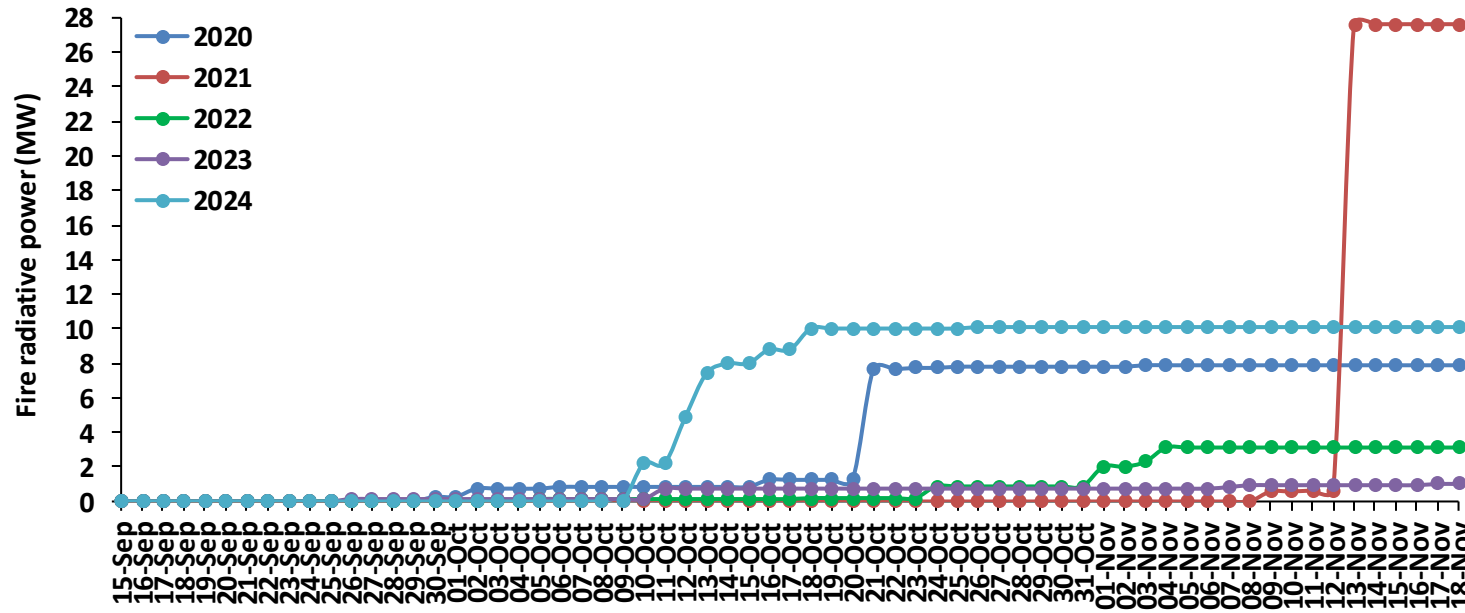
Rajasthan Cumulative



Madhya Pradesh Cumulative

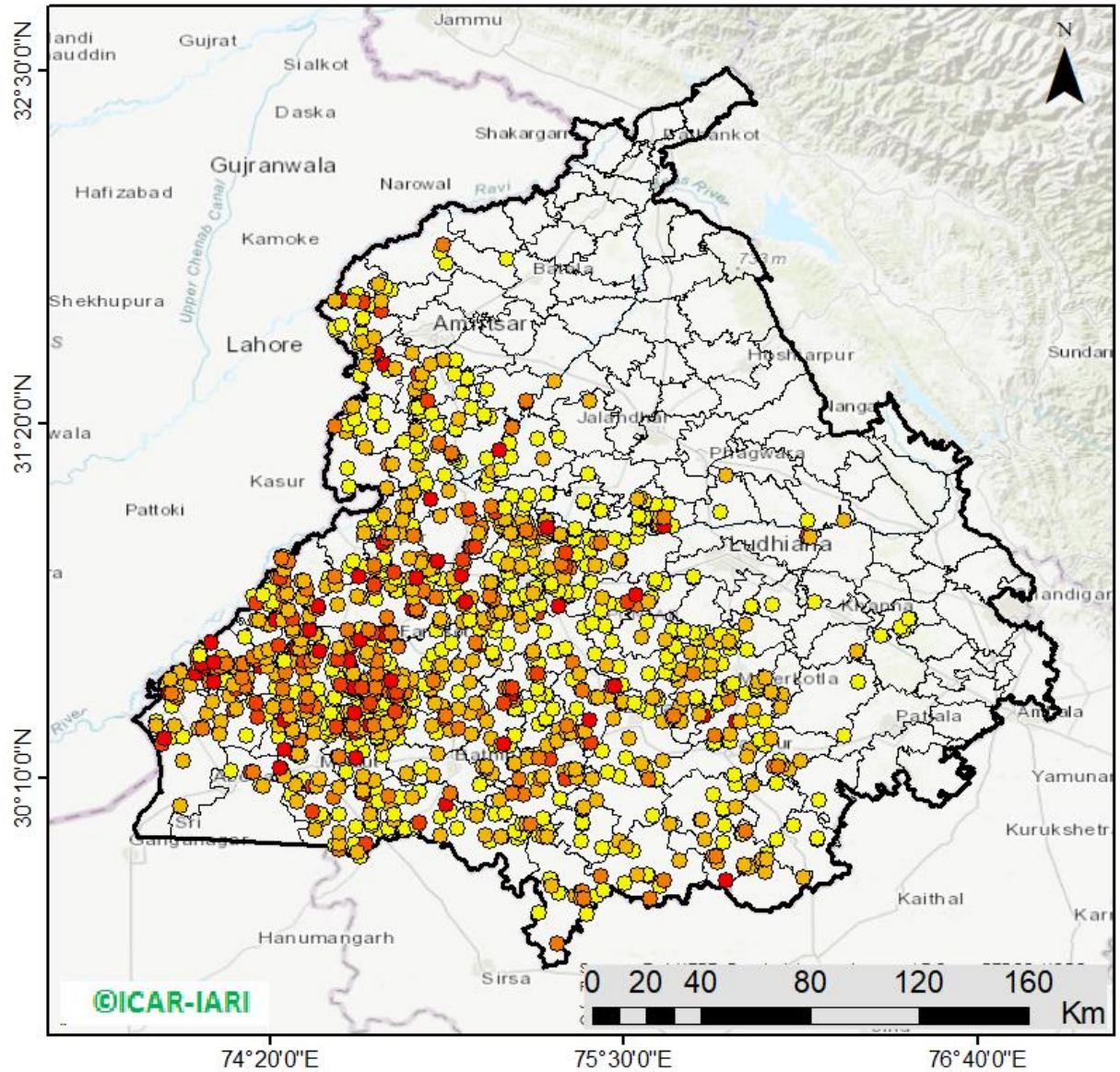


Delhi Cumulative



Punjab

RICE RESIDUE BURNING IN PUNJAB



1251 burning events
detected in Punjab during
(18th Nov 2024)

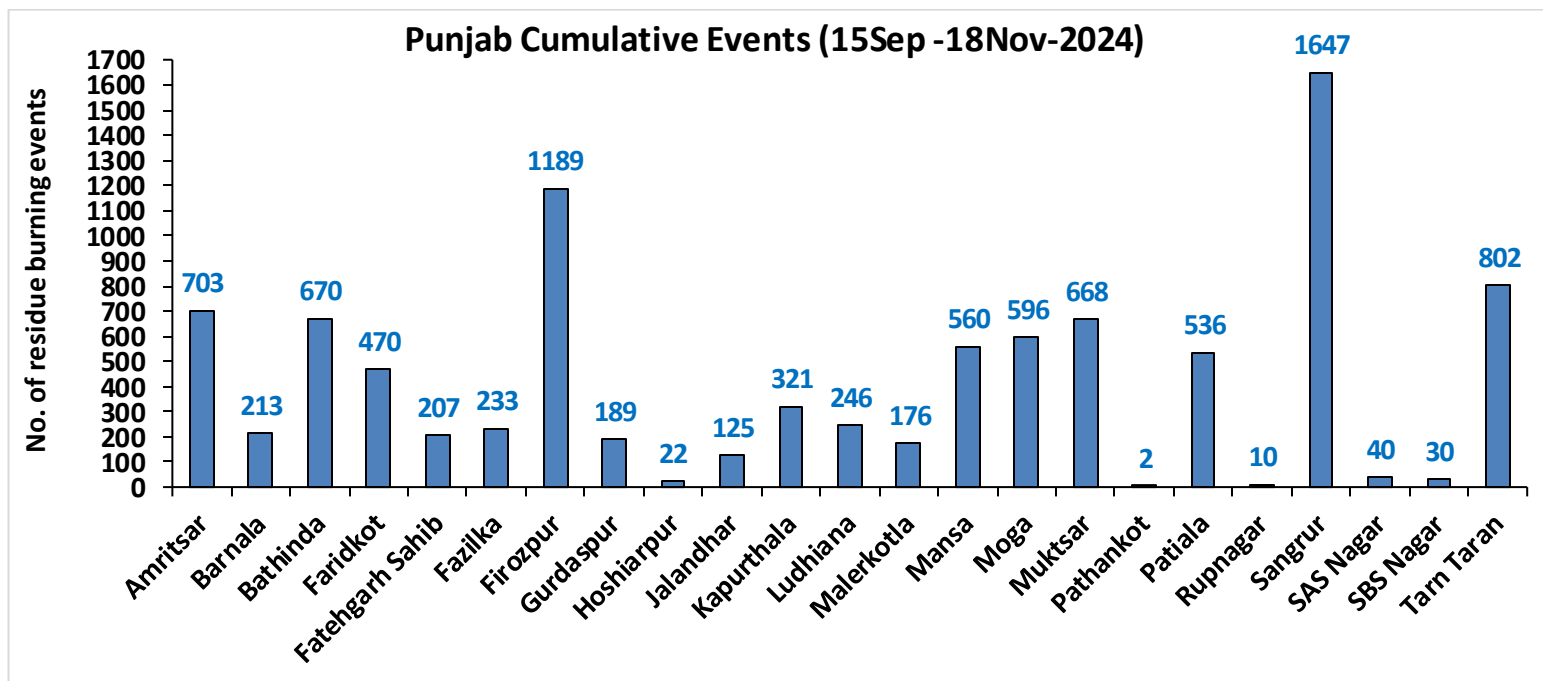
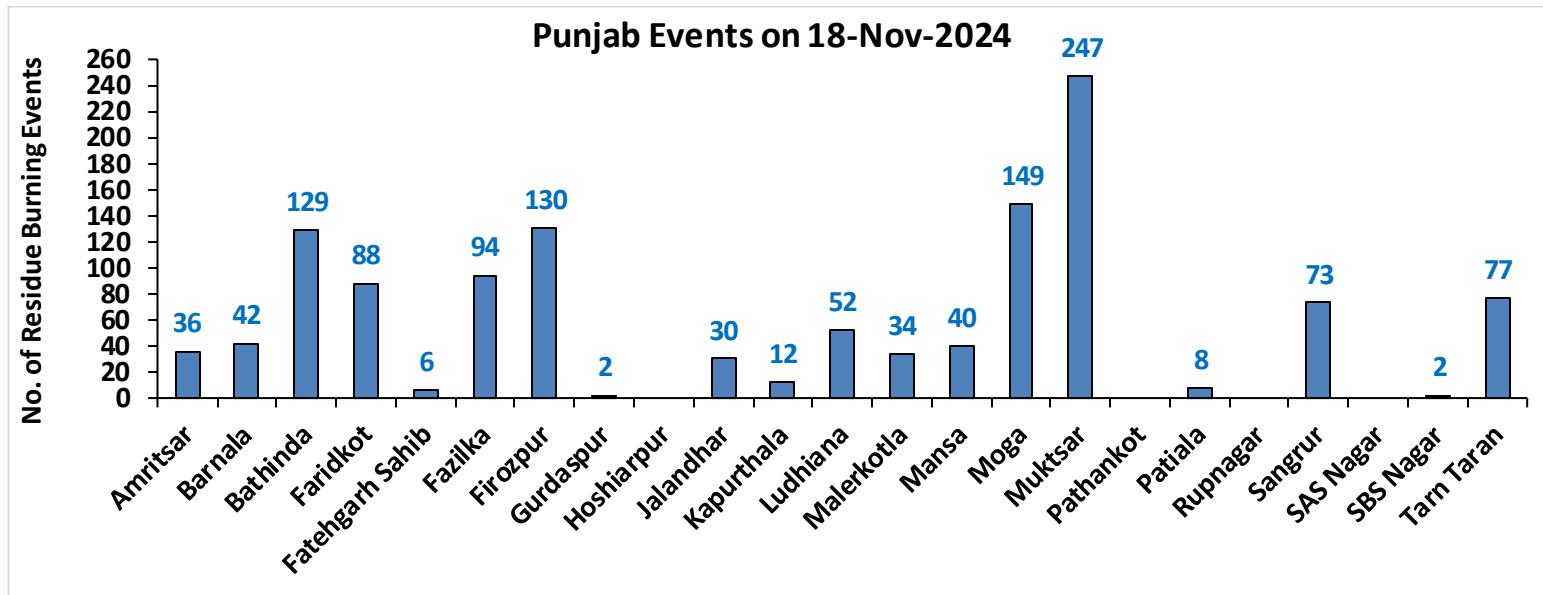
Fire Intensity (W/m²)

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



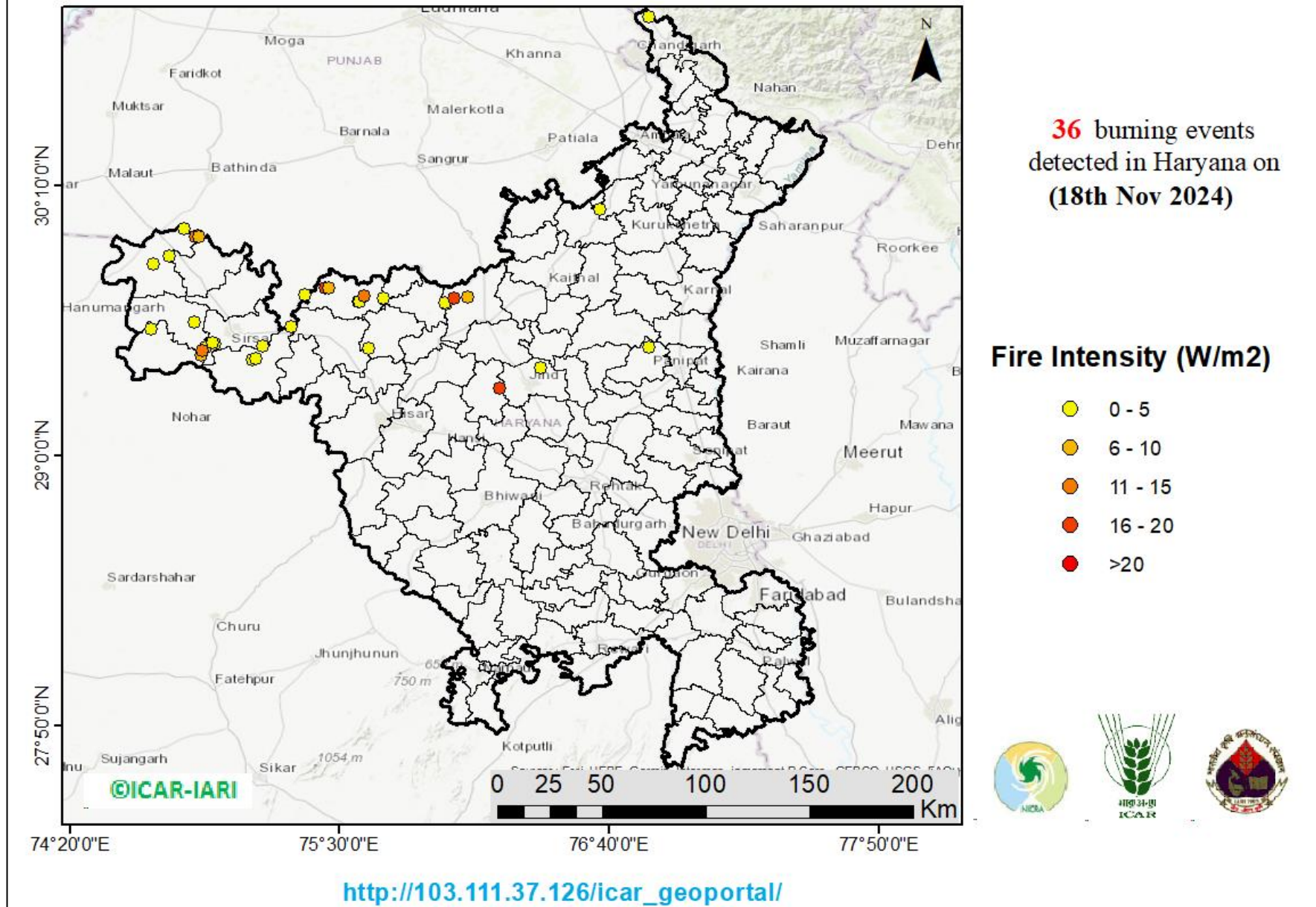
http://103.111.37.126/icar_geportal/

District-wise cumulative number of residues burning events in Punjab (15Sep-18Nov-2024)

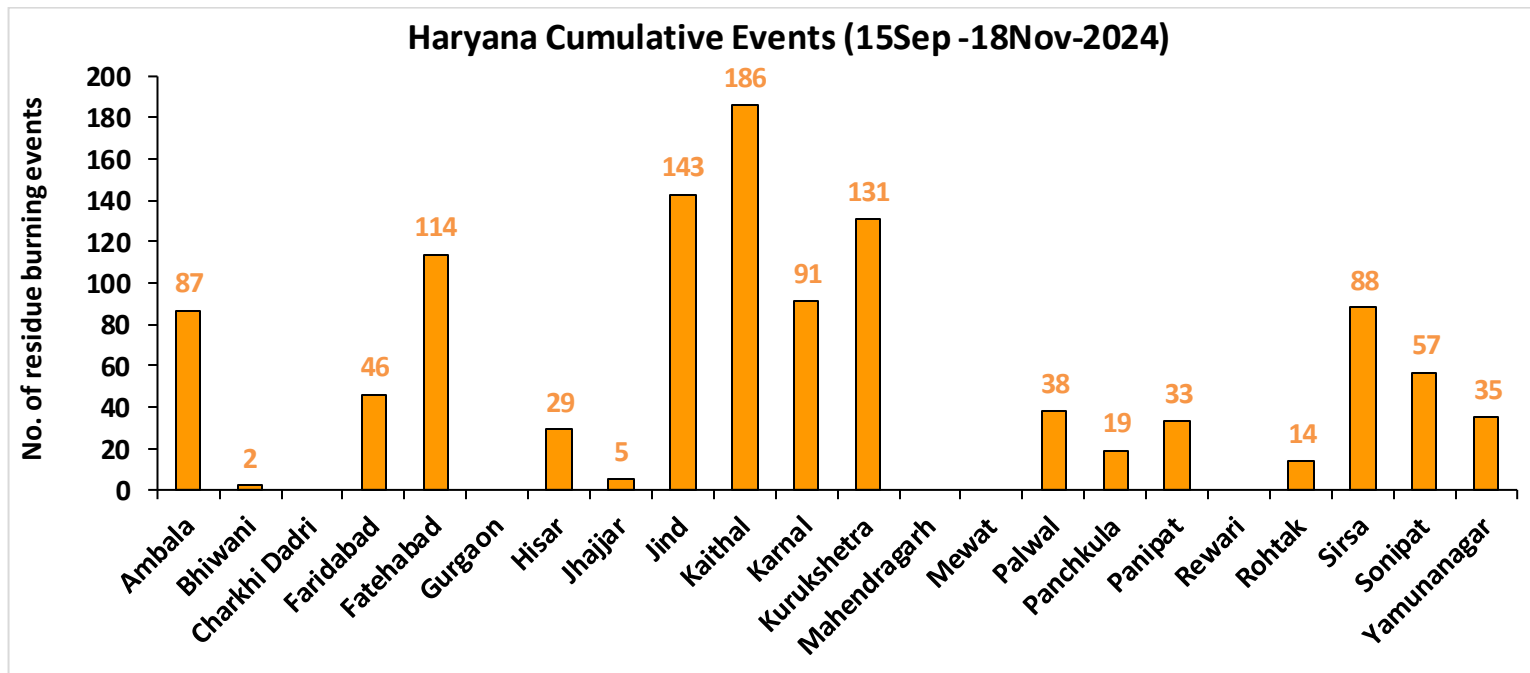
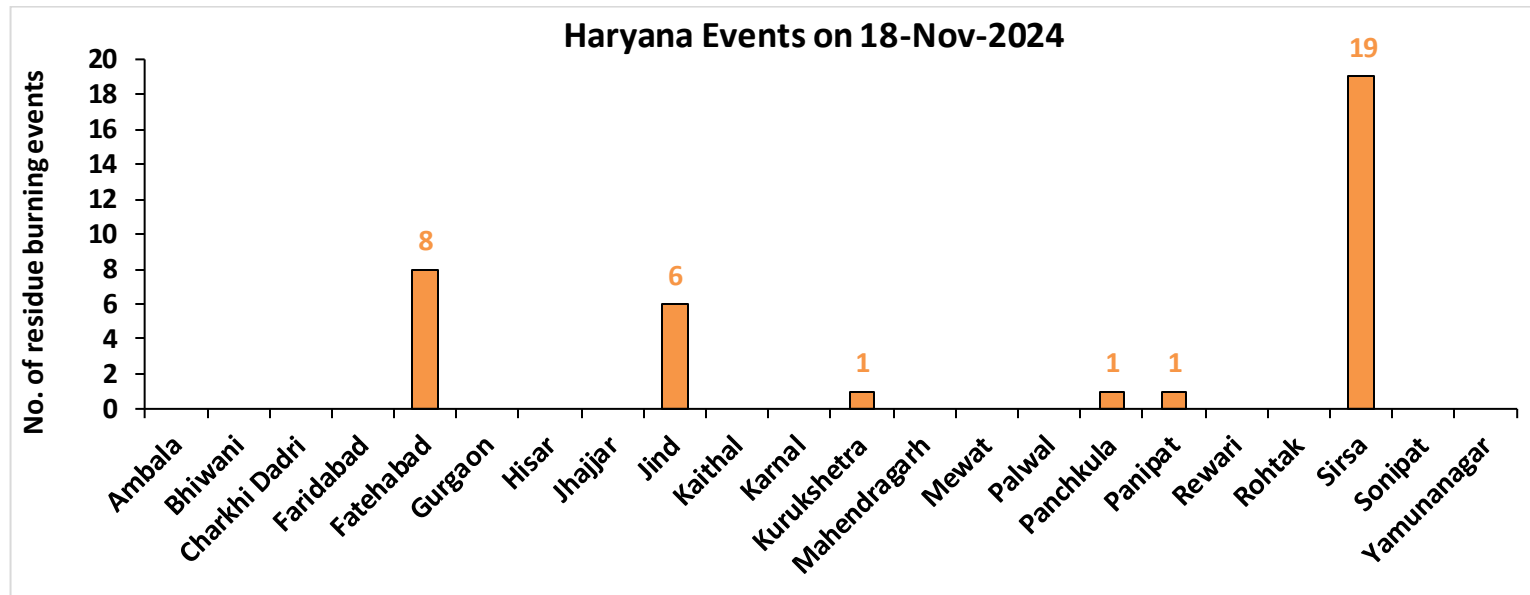


Haryana

RICE RESIDUE BURNING IN HARYANA

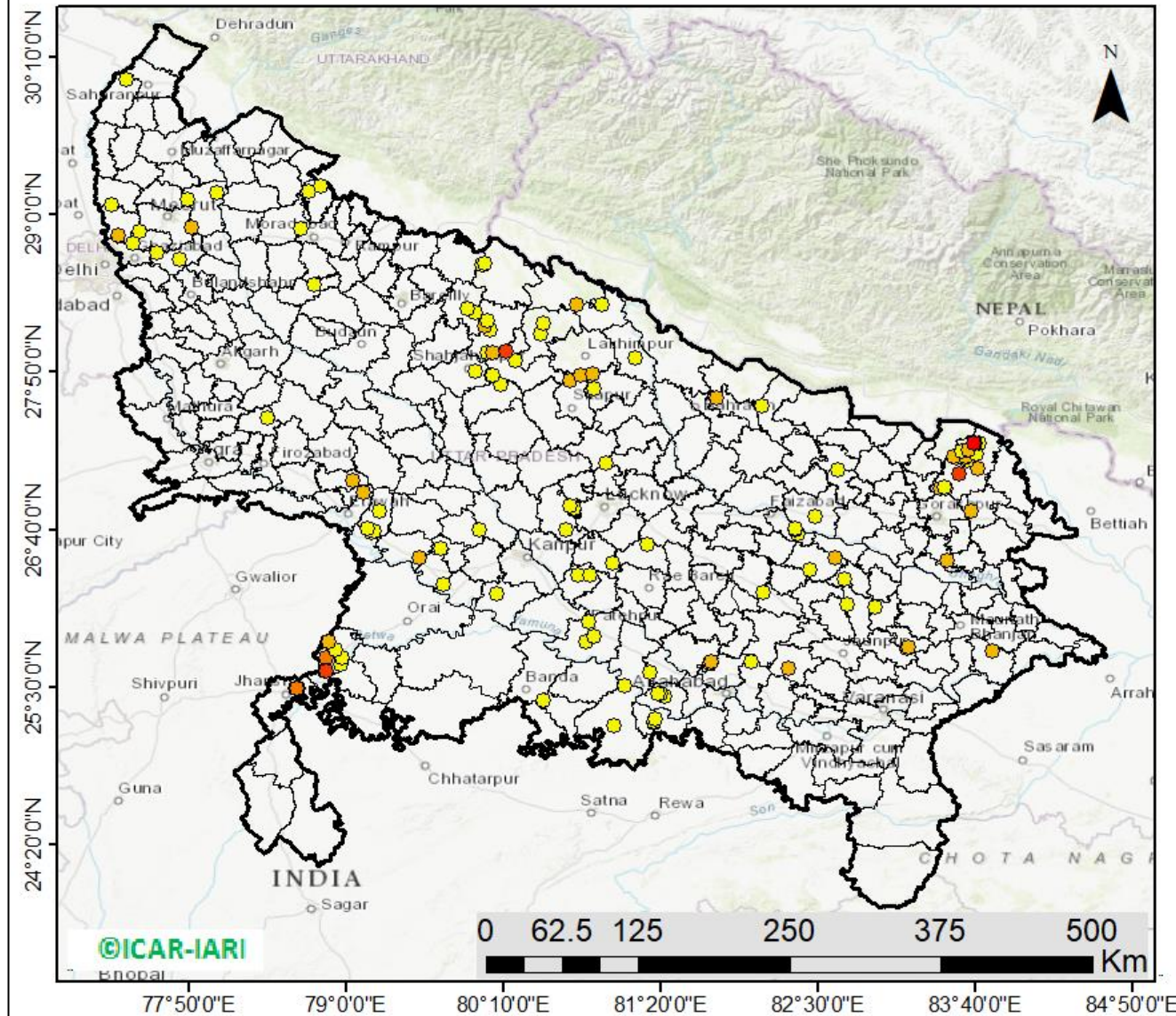


District-wise cumulative number of residues burning events in Haryana (15Sep-18Nov-2024)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



133 burning events detected in Uttar Pradesh on (18th Nov 2024)

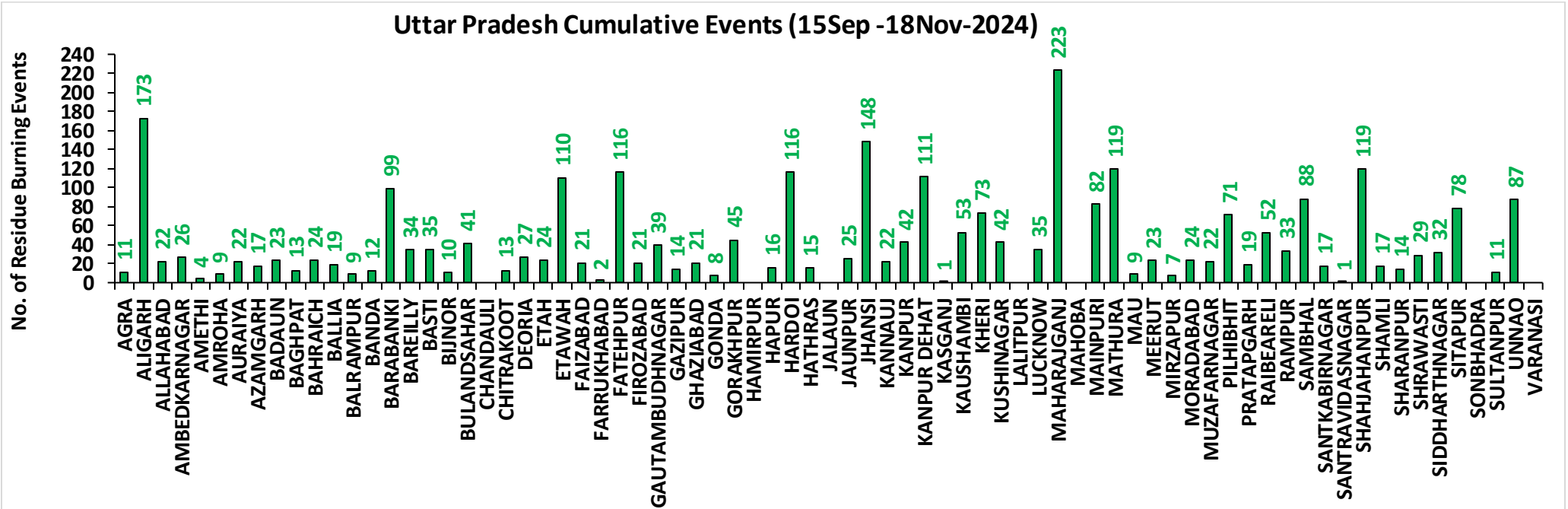
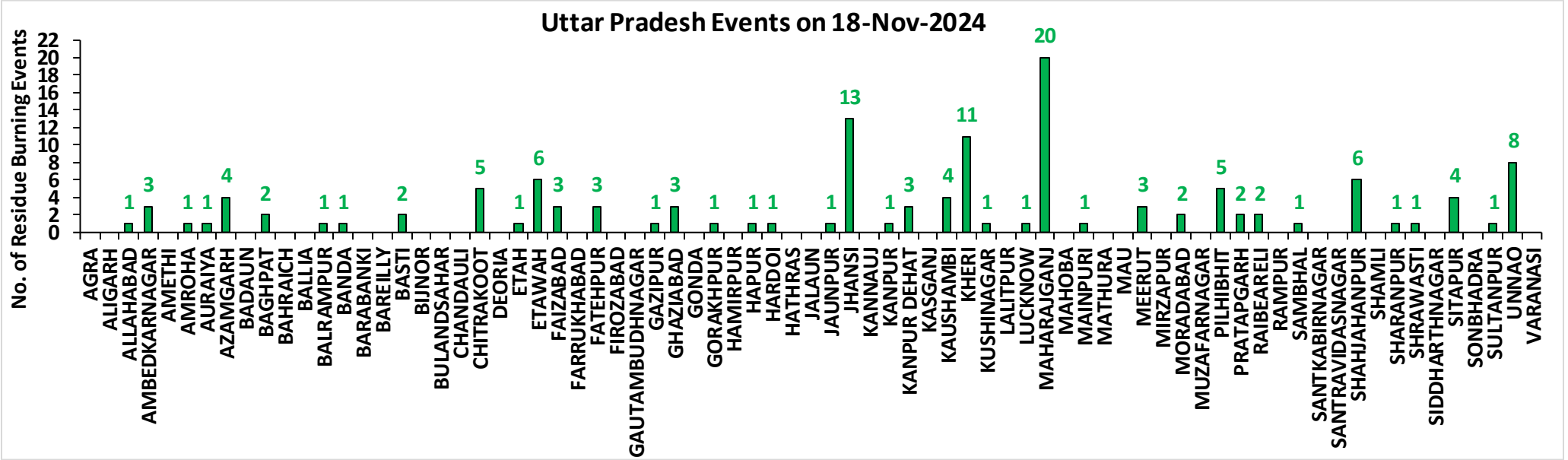
Fire Intensity (W/m²)

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



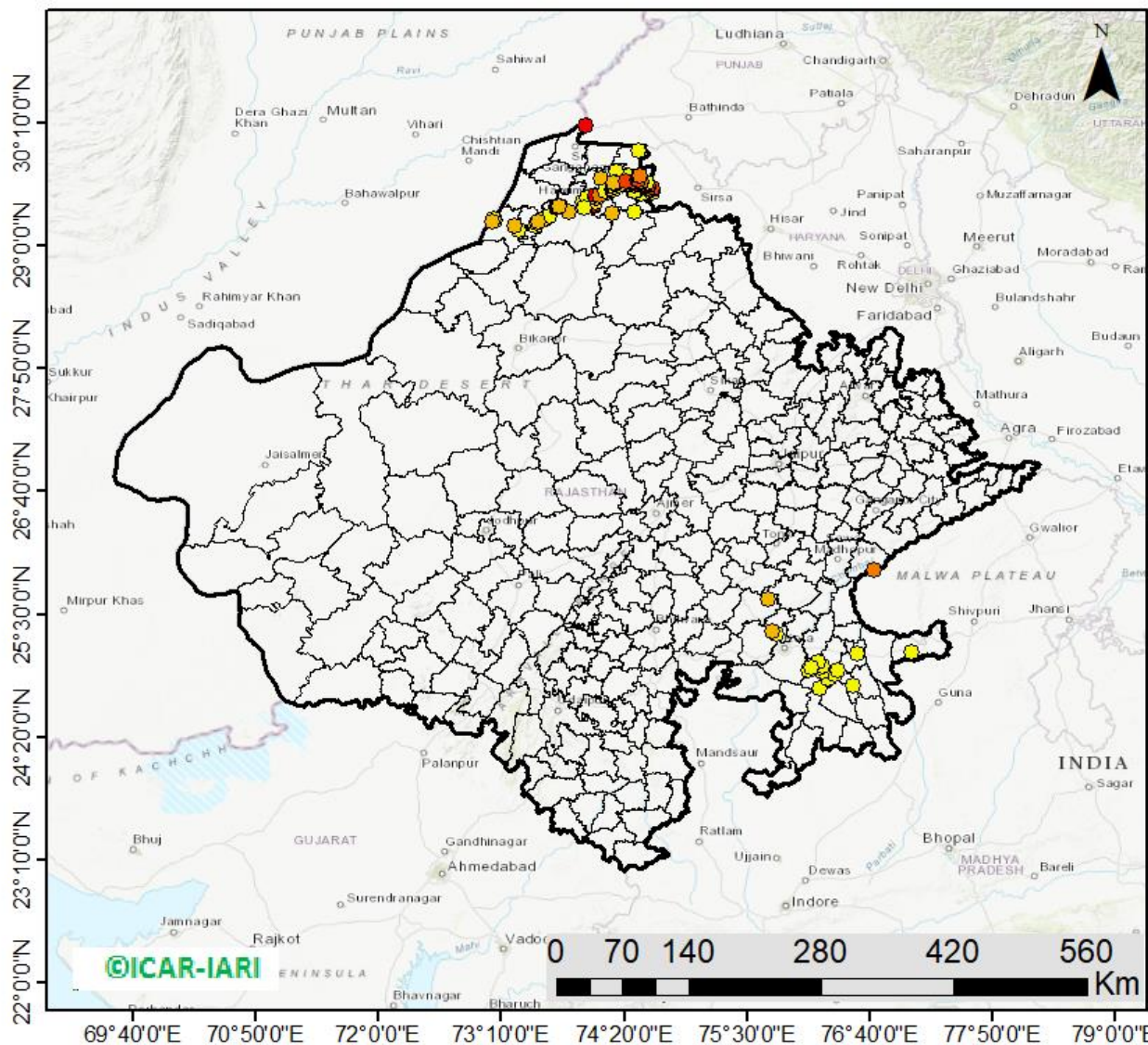
http://103.111.37.126/icar_geoportal/

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-18Nov-2024)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



152 burning events
detected in Rajasthan on
(18th Nov 2024)

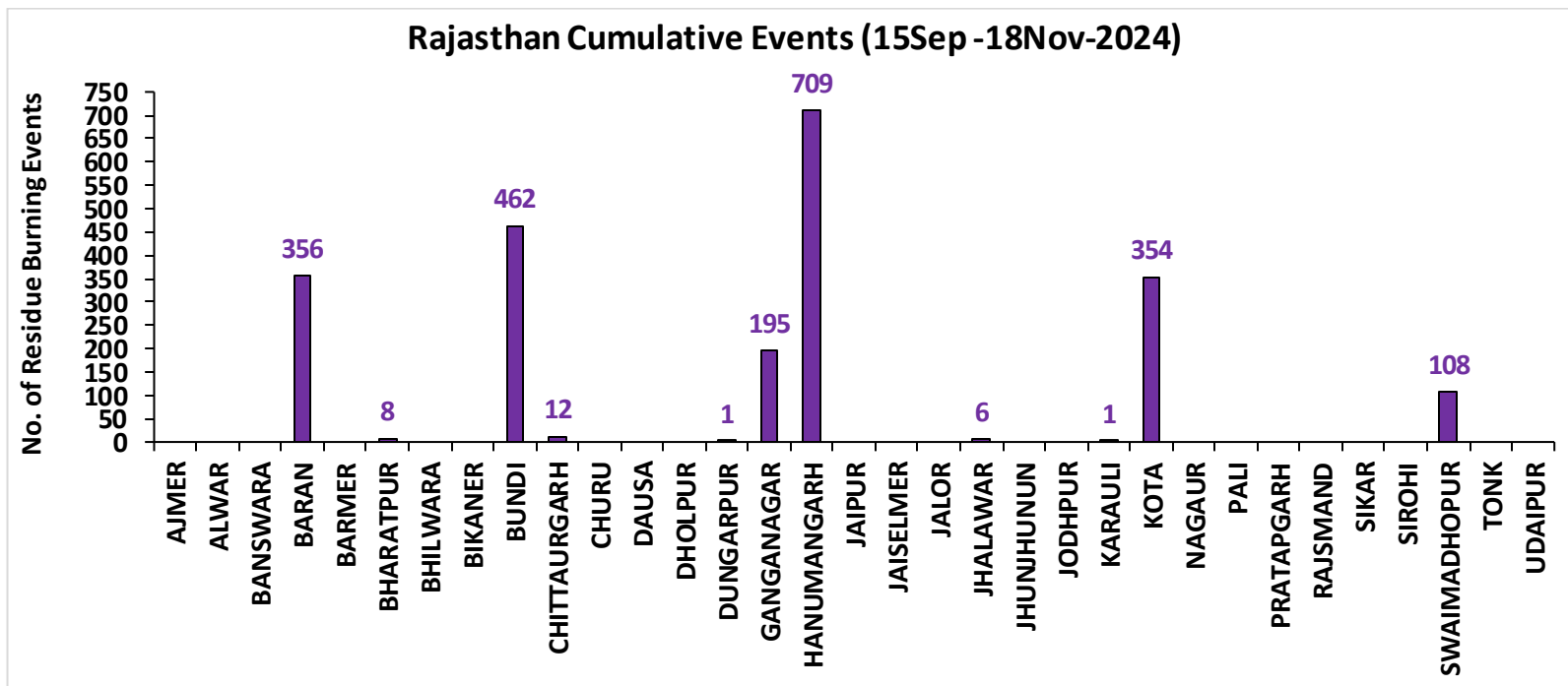
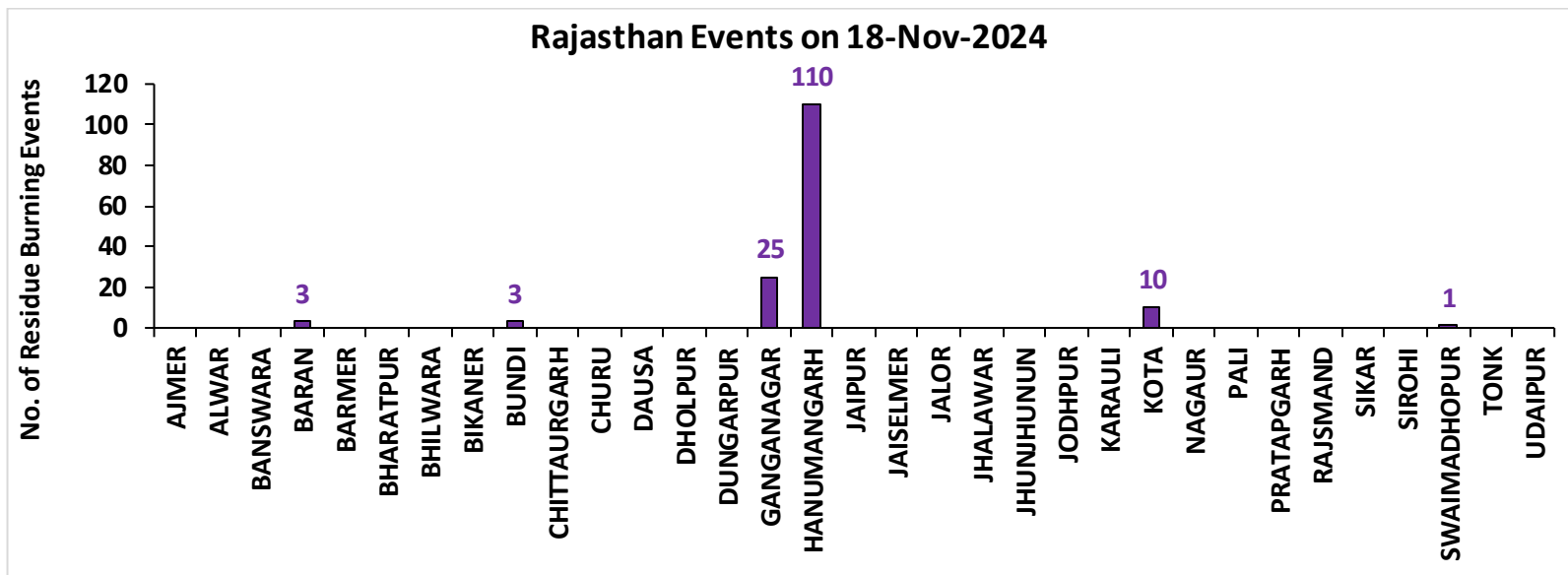
Fire Intensity (W/m²)

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



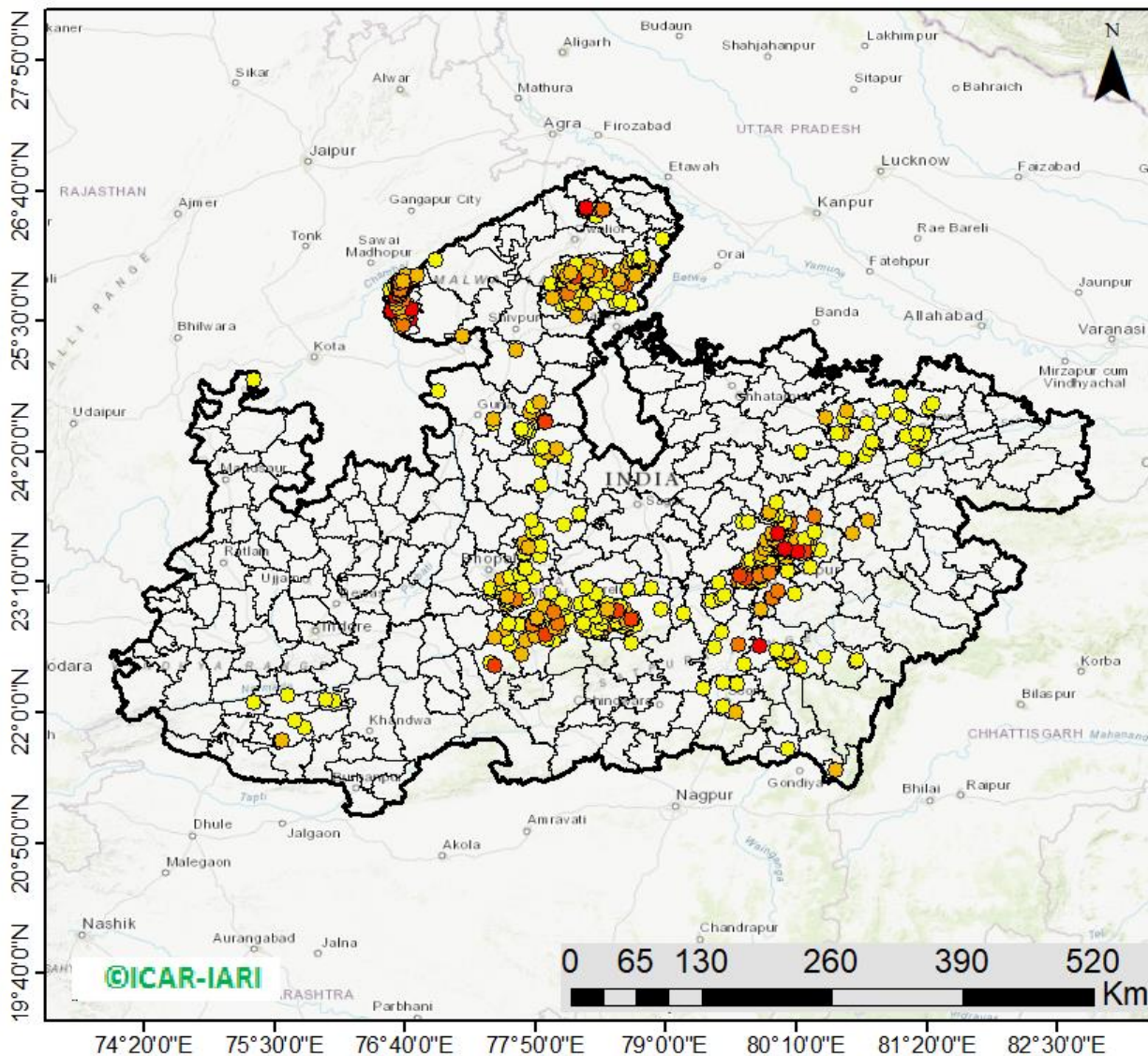
http://103.111.37.126/icar_geoportall/

District-wise cumulative number of residues burning events in Rajasthan (15Sep-18Nov-2024)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



639 burning events
detected in MP on
(18th Nov 2024)

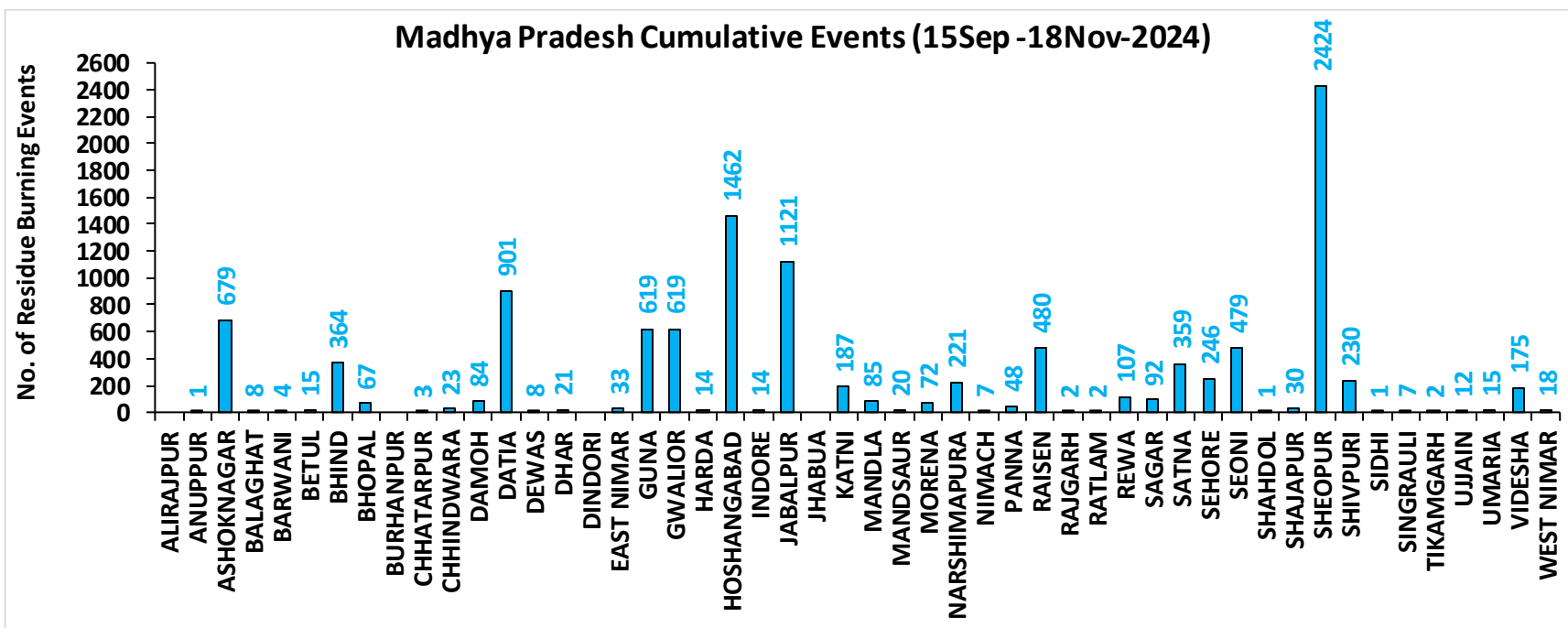
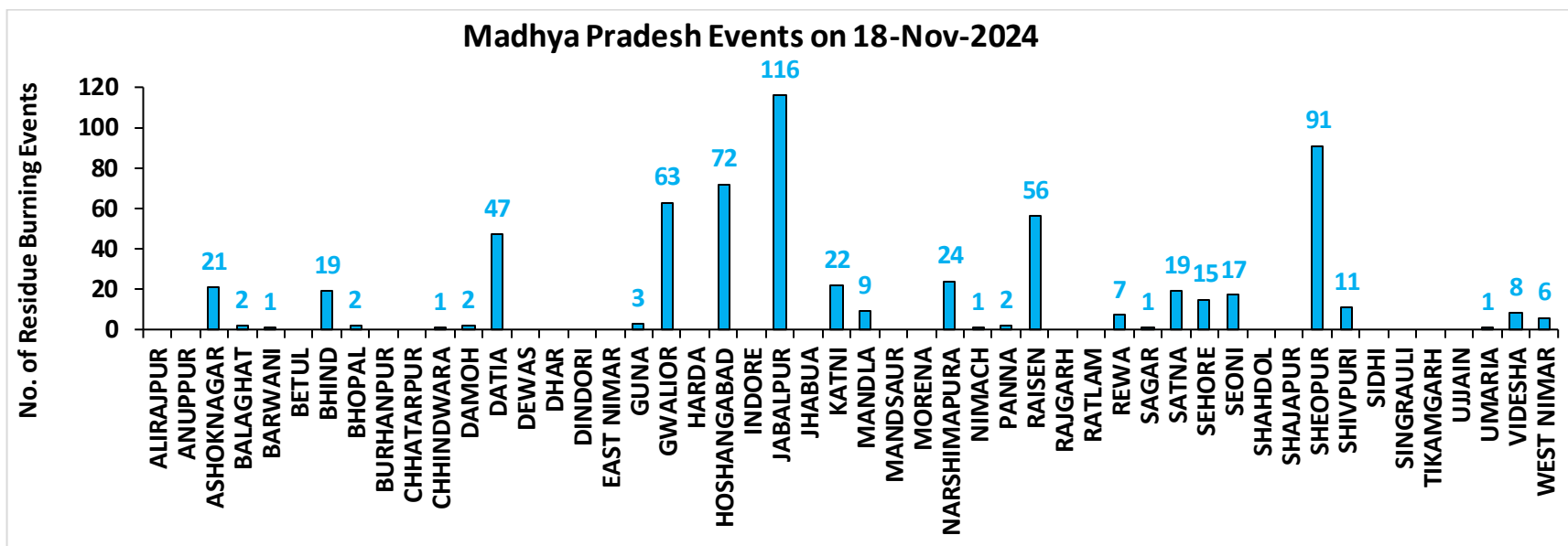
Fire Intensity (W/m²)

- 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 Madhya Pradesh (15Sep-18Nov-2024)



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

(a) Punjab

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

(b) Haryana

District	15 Sep-18 Nov				
	2020	2021	2022	2023	2024
AMBALA	345	299	218	187	87
BHIWANI	4	8	4	5	2
CHARKHI DADRI	0	0	0	2	0
FARIDABAD	1	3	1	4	46
FATEHABAD	738	1332	721	499	114
GURGAON	0	0	0	0	0
HISAR	49	145	94	95	29
JHAJJAR	6	5	3	14	5
JIND	333	780	496	311	143
KAITHAL	821	1135	636	259	186
KARNAL	578	937	297	121	91
KURUKSHETRA	405	535	296	151	131
MAHENDRAGARH	0	0	0	0	0
MEWAT	0	0	0	0	0
PALWAL	46	113	51	57	38
PANCHKULA	0	0	0	1	19
PANIPAT	45	200	69	21	33
REWARI	0	0	0	0	0
ROHTAK	43	36	35	45	14
SIRSA	150	373	245	119	88
SONIPAT	66	160	74	72	57
YAMUNANAGAR	140	144	140	89	35
Total	3770	6205	3380	2052	1118

*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-18 Nov																
	2020	2021	2022	2023	2024	GAUTAMBUDHNAGAR	13	19	10	12	39	MUZAFARNAGAR	34	15	6	9	22
AGRA	7	0	0	4	11	GAZIPUR	5	10	9	15	14	PILHIBHIT	13	205	135	93	71
ALIGARH	112	38	41	83	173	GHAZIABAD	20	11	5	25	21	PRATAPGARH	29	19	14	27	19
ALLAHABAD	25	11	6	6	22	GONDA	11	8	1	7	8	RAIBARELI	14	35	18	25	52
AMBEDKARNAGAR	14	11	12	26	26	GORAKHPUR	25	19	16	60	45	RAMPUR	148	183	99	91	33
AMETHI	3	13	11	35	4	HAMIRPUR	3	0	0	0	0	SAMBHAL	16	14	12	17	88
AMROHA	7	6	3	4	9	HAPUR	21	7	3	10	16	SANTKABIRNAGAR	23	14	5	31	17
AURAIYA	74	49	26	60	22	HARDOI	91	90	52	86	116	SANTRAVIDASNAGAR	4	1	3	2	1
AZAMGARH	28	3	6	15	17	HATHRAS	0	0	1	2	15	SHAHJAHANPUR	115	393	289	94	119
BADAUN	13	16	3	9	23	JALAUN	37	0	0	0	0	SHAMLI	42	31	9	18	17
BAGHPAT	12	8	8	5	13	JAUNPUR	26	12	9	18	25	SHARANPUR	92	62	17	22	14
BAHRAICH	103	50	18	43	24	JHANSI	232	69	85	139	148	SHRAWASTI	43	33	9	44	29
BALLIA	51	12	15	14	19	KANNAUJ	31	6	2	4	22	SIDDHARTHANAGAR	50	101	22	91	32
BALRAMPUR	60	17	9	22	9	KANPUR	27	30	17	40	42	SITAPUR	51	44	18	31	78
BANDA	19	5	3	20	12	KANPUR DEHAT	69	37	25	108	111	SONBHADRA	0	0	0	0	0
BARABANKI	33	56	52	70	99	KASGANJ	2	2	0	3	1	SULTANPUR	2	14	8	22	11
BAREILLY	66	55	42	48	34	KAUSHAMBI	48	62	25	49	53	UNNAO	40	23	24	54	87
BASTI	50	42	9	51	35	KHERI	125	150	113	52	73	VARANASI	1	2	0	3	0
BIJNOR	31	30	5	9	10	KUSHINAGAR	44	12	6	36	42	Total	3005	2777	1621	2461	2940
BULANDSAHAR	50	5	14	17	41	LALITPUR	3	6	3	6	0						
CHANDAULI	1	0	0	0	0	LUCKNOW	35	32	11	33	35						
CHITRAKOOT	12	8	5	11	13	MAHARAJGANJ	29	74	43	60	223						
DEORIA	57	9	13	42	27	MAHOBA	27	0	0	0	0						
ETAH	17	10	4	20	24	MAINPURI	59	43	28	54	82						
ETAWAH	65	54	26	115	110	MATHURA	159	236	30	95	119						
FAIZABAD	8	4	2	12	21	MAU	15	8	2	12	9						
FARRUKHABAD	4	3	1	1	2	MEERUT	51	17	17	12	23						
FATEHPUR	104	79	70	85	116	MIRZAPUR	7	7	2	0	7						
FIROZABAD	26	17	8	10	21	MORADABAD	21	10	6	12	24						

(d) Delhi

District	15 Sep-18 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	5	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	5	12

(e) Rajasthan

District	15 Sep-18 Nov				
	2020	2021	2022	2023	2024
AJMER	3	0	0	0	0
ALWAR	9	0	0	0	0
BANSWARA	0	0	0	0	0
BARAN	166	11	73	335	356
BARMER	4	0	0	0	0
BHARATPUR	2	3	1	3	8
BHILWARA	10	0	0	0	0
BIKANER	1	0	0	0	0
BUNDI	128	84	180	212	462
CHITTAURGARH	1	12	8	14	12
CHURU	0	0	0	0	0
DAUSA	1	0	0	0	0
DHOLPUR	0	0	0	0	0
DUNGARPUR	0	0	1	2	1
GANGANAGAR	150	105	97	110	195
HANUMANGARH	724	635	618	528	709
JAIPUR	4	0	0	0	0
JAISELMER	5	0	0	0	0
JALOR	2	0	0	0	0
JHALAWAR	8	1	9	11	6
JHUNJHUNUN	1	0	0	0	0
JODHPUR	4	0	0	0	0
KARALI	1	0	0	0	1
KOTA	116	56	139	267	354
NAGPUR	3	0	0	0	0
PALI	8	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	34	55	57	108
TONK	5	0	0	0	0
UDAIPUR	1	1	0	8	0
Total	1433	942	1181	1547	2212

(f) Madhya Pradesh

District	15 Sep-18 Nov										
	2020	2021	2022	2023	2024	PANNA	49	17	12	36	48
ALIRAJPUR	0	0	0	0	0	RAISEN	575	259	286	340	480
ANUPPUR	0	1	2	3	1	RAJGARH	10	3	4	11	2
ASHOKNAGAR	152	85	180	277	679	RATLAM	3	5	3	5	2
BALAGHAT	5	4	0	2	8	REWA	124	61	37	58	107
BARWANI	3	0	0	3	4	SAGAR	28	30	53	90	92
BETUL	36	14	11	31	15	SATNA	543	278	242	259	359
BHIND	251	127	175	247	364	SEHORE	148	134	173	170	246
BHOPAL	49	33	31	48	67	SEONI	1228	881	1041	1367	479
BURHANPUR	13	1	1	9	0	SHAHDOL	3	0	0	2	1
CHHATARPUR	7	0	2	3	3	SHAJAPUR	17	0	0	14	30
CHHINDWARA	127	53	87	164	23	SHEOPUR	1792	938	1780	1859	2424
DAMOH	73	51	59	94	84	SHIVPURI	330	52	159	221	230
DATIA	1178	441	775	889	901	SIDHI	4	2	1	0	1
DEWAS	8	0	0	12	8	SINGRAULI	0	4	3	13	7
DHAR	43	0	0	42	21	TIKAMGARH	4	0	1	5	2
DINDORI	0	0	0	3	0	UJJAIN	10	0	0	15	12
EAST NIMAR	22	7	11	53	33	UMARIA	7	4	7	6	15
GUNA	67	9	113	459	619	VIDESHA	133	86	78	143	175
GWALIOR	1942	387	1080	756	619	WEST NIMAR	61	10	13	44	18
HARDA	14	21	10	31	14	Total	12831	6020	8728	10564	11382
HOSHANGABAD	1054	1053	1047	1141	1462						
INDORE	4	0	0	12	14						
JABALPUR	1949	635	794	1126	1121						
JHABUA	0	0	0	0	0						
KATNI	282	69	125	196	187						
MANDLA	141	95	95	62	85						
MANDSAUR	12	0	0	6	20						
MORENA	62	37	25	47	72						
NARSHIMAPURA	266	133	212	189	221						
NIMACH	2	0	0	1	7						

State-wise and date-wise number of paddy residue burning events detected in 2020 ,2021 ,2022, 2023 and 2024
(Period: 15 September-18 November)

Number of Paddy Residue Burning Events Detected

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

13-Oct	266	132	120	154	162	47	91	15	29	90	36	42	0	19	76
14-Oct	605	229	82	89	97	69	98	30	41	49	9	68	5	18	52
15-Oct	449	660	169	69	144	106	363	36	127	42	15	149	0	35	78
16-Oct	654	429	206	0	99	80	176	76	4	14	21	121	6	14	59
17-Oct	1172	14	403	1	77	143	0	86	0	28	38	39	7	0	23
18-Oct	938	57	342	18	59	166	1	134	8	26	76	0	30	2	47
19-Oct	1080	496	436	37	45	72	55	122	16	15	43	5	36	11	30
20-Oct	890	788	96	174	52	62	155	78	51	11	31	1	17	25	11
21-Oct	1392	597	393	146	65	101	131	107	68	2	25	5	23	59	25
22-Oct	1665	1111	582	30	71	128	140	122	25	10	32	3	18	117	17
23-Oct	1438	620	902	152	57	106	218	217	29	15	84	8	109	20	68
24-Oct	911	0	1019	360	40	57	38	250	70	6	63	11	212	38	18
25-Oct	1416	76	181	398	71	155	71	12	58	3	50	18	9	30	23
26-Oct	2126	329	1238	589	108	77	175	123	67	11	33	41	23	78	16
27-Oct	2563	279	1111	766	138	96	93	83	67	13	40	58	23	97	27
28-Oct	3232	906	2067	127	142	139	149	123	14	13	87	35	34	36	28
29-Oct	1624	1353	1898	1068	219	52	161	112	75	13	139	32	73	48	72
30-Oct	3946	1373	1761	1030	110	100	148	112	52	3	50	53	43	19	47
31-Oct	3531	2895	2131	1389	484	108	353	70	51	42	49	170	20	28	79
01-Nov	3835	1796	1842	1921	587	151	124	88	99	35	74	157	9	95	67
02-Nov	4098	3001	3634	1668	379	111	203	166	48	19	82	87	25	37	87
03-Nov	2818	2512	2666	1551	216	93	197	128	28	19	197	66	40	36	16
04-Nov	4584	3032	2437	1360	262	72	228	63	33	13	152	123	61	17	84
05-Nov	4529	5327	2817	3230	361	66	331	90	109	9	52	70	24	64	122
06-Nov	5382	3942	599	2060	286	151	219	46	65	9	43	208	28	87	50
07-Nov	5491	5199	2487	1515	258	150	182	37	26	18	86	46	8	169	60
08-Nov	3674	4397	604	2003	730	115	138	11	44	29	169	21	44	47	55
09-Nov	1718	5079	1778	639	237	21	217	69	27	24	115	51	58	17	139
10-Nov	3127	4008	1893	6	345	80	184	35	0	22	101	77	33	30	128
11-Nov	2822	4156	3916	104	418	93	126	152	27	27	71	151	36	35	25
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
14-Nov	307	2541	4	1776	5	35	195	17	21	11	258	49	101	26	202
15-Nov	32	1761	141	2544	238	31	129	21	62	20	29	67	84	49	186
16-Nov	8	1757	1358	1271	136	0	269	84	46	25	15	138	48	56	46
17-Nov	248	523	966	1150	404	9	101	39	45	2	38	177	50	168	200
18-Nov	670	680	701	637	1251	60	111	108	21	36	62	14	66	180	133

Total	81016	70125	48489	33719	9655	3770	6205	3380	2052	1118	3005	2777	1621	2461	2940
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Number of Paddy Residue Burning Events Detected

Date	Delhi					Rajasthan					Madhya Pradesh				
	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
14-Nov	0	0	0	0	0	16	88	1	53	28	294	346	633	164	686
15-Nov	0	0	0	0	0	6	51	2	84	37	35	353	507	326	683
16-Nov	0	0	0	0	0	16	81	78	27	52	145	660	316	423	480
17-Nov	0	0	0	1	0	60	38	48	45	65	191	261	416	465	663

18-Nov	0	0	0	0	0	75	77	55	25	152	352	126	524	363	639
Total	9	4	9	5	12	1433	942	1181	1547	2212	12831	6020	8728	10564	11382

Details of residue burning events in Punjab on 18-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	31.86599	74.91358	13:33:43	D	2.30
2	AMRITSAR	AJNALA	AQUA	31.90500	74.89800	14:39:08	D	4.80
3	AMRITSAR	ATTARI	S-NPP	31.54704	74.90146	13:33:43	D	5.90
4	AMRITSAR	ATTARI	S-NPP	31.54763	74.90556	13:33:43	D	5.90
5	AMRITSAR	ATTARI	S-NPP	31.56257	74.68879	13:33:43	D	2.70
6	AMRITSAR	ATTARI	S-NPP	31.56412	74.67587	13:33:43	D	3.30
7	AMRITSAR	ATTARI	S-NPP	31.56863	74.68339	13:33:43	D	22.10
8	AMRITSAR	ATTARI	S-NPP	31.57564	74.66098	13:33:43	D	2.80
9	AMRITSAR	ATTARI	S-NPP	31.58895	74.65835	13:33:43	D	5.20
10	AMRITSAR	ATTARI	S-NPP	31.60141	74.62647	13:33:43	D	1.40
11	AMRITSAR	ATTARI	S-NPP	31.64415	74.55141	13:33:43	D	2.60
12	AMRITSAR	ATTARI	AQUA	31.57100	74.80400	14:39:08	D	7.10
13	AMRITSAR	ATTARI	AQUA	31.60800	74.64200	14:39:08	D	8.50
14	AMRITSAR	ATTARI	AQUA	31.62100	74.67600	14:39:08	D	6.40
15	AMRITSAR	CHOGAWAN	S-NPP	31.63273	74.63767	13:33:43	D	2.00
16	AMRITSAR	CHOGAWAN	S-NPP	31.65412	74.54942	13:33:43	D	2.60
17	AMRITSAR	CHOGAWAN	S-NPP	31.66100	74.57324	13:33:43	D	1.80
18	AMRITSAR	CHOGAWAN	S-NPP	31.68046	74.63662	13:33:43	D	5.80
19	AMRITSAR	CHOGAWAN	S-NPP	31.68438	74.64005	13:33:43	D	4.00
20	AMRITSAR	CHOGAWAN	S-NPP	31.72632	74.66964	13:33:43	D	2.90
21	AMRITSAR	CHOGAWAN	S-NPP	31.72691	74.67374	13:33:43	D	4.20
22	AMRITSAR	CHOGAWAN	S-NPP	31.73548	74.55457	13:33:43	D	1.90
23	AMRITSAR	CHOGAWAN	S-NPP	31.74723	74.56485	13:33:43	D	26.30
24	AMRITSAR	CHOGAWAN	S-NPP	31.75123	74.63981	13:33:43	D	3.10
25	AMRITSAR	CHOGAWAN	S-NPP	31.75766	74.61327	13:33:43	D	3.00
26	AMRITSAR	CHOGAWAN	S-NPP	31.76550	74.62013	13:33:43	D	4.00

27	AMRITSAR	CHOGAWAN	AQUA	31.70700	74.70300	14:39:08	D	18.20
28	AMRITSAR	CHOGAWAN	AQUA	31.73500	74.64300	14:39:08	D	18.60
29	AMRITSAR	CHOGAWAN	AQUA	31.73900	74.60700	14:39:08	D	8.20
30	AMRITSAR	CHOGAWAN	AQUA	31.74100	74.54800	14:39:08	D	8.30
31	AMRITSAR	CHOGAWAN	AQUA	31.74200	74.70200	14:39:08	D	5.50
32	AMRITSAR	HARSHA CHHINA	S-NPP	31.77459	74.70687	13:33:43	D	1.90
33	AMRITSAR	HARSHA CHHINA	S-NPP	31.77814	74.73151	13:33:43	D	2.60
34	AMRITSAR	HARSHA CHHINA	S-NPP	31.78576	74.71310	13:33:43	D	3.70
35	AMRITSAR	HARSHA CHHINA	AQUA	31.79800	74.69200	14:39:08	D	6.80
36	AMRITSAR	JANDIALA GURU	S-NPP	31.54688	74.94804	13:33:43	D	4.20
37	BARNALA	BARNALA	S-NPP	30.21528	75.56071	13:33:43	D	6.30
38	BARNALA	BARNALA	S-NPP	30.23178	75.50710	13:33:43	D	4.60
39	BARNALA	BARNALA	S-NPP	30.25652	75.42804	13:33:43	D	1.50
40	BARNALA	BARNALA	S-NPP	30.29669	75.51723	13:33:43	D	9.30
41	BARNALA	BARNALA	S-NPP	30.38593	75.58124	13:33:43	D	4.50
42	BARNALA	BARNALA	S-NPP	30.40599	75.55209	13:33:43	D	2.80
43	BARNALA	BARNALA	S-NPP	30.41522	75.49539	13:33:43	D	31.70
44	BARNALA	BARNALA	S-NPP	30.41580	75.49951	13:33:43	D	5.90
45	BARNALA	BARNALA	S-NPP	30.42875	75.61565	13:33:43	D	1.60
46	BARNALA	BARNALA	S-NPP	30.50594	75.66581	13:33:43	D	2.70
47	BARNALA	BARNALA	S-NPP	30.50990	75.66933	13:33:43	D	3.70
48	BARNALA	BARNALA	AQUA	30.35300	75.62900	14:39:08	D	7.40
49	BARNALA	BARNALA	AQUA	30.36700	75.66400	14:39:08	D	7.80
50	BARNALA	BARNALA	AQUA	30.37200	75.66900	14:39:08	D	12.70
51	BARNALA	BARNALA	AQUA	30.41500	75.53700	14:39:08	D	4.90
52	BARNALA	MAHAL KALAN	S-NPP	30.43768	75.60549	13:33:43	D	5.20
53	BARNALA	MAHAL KALAN	S-NPP	30.47156	75.49396	13:33:43	D	4.70
54	BARNALA	MAHAL KALAN	S-NPP	30.51178	75.58389	13:33:43	D	3.60
55	BARNALA	MAHAL KALAN	S-NPP	30.51595	75.63839	13:33:43	D	1.40
56	BARNALA	MAHAL KALAN	S-NPP	30.53259	75.48671	13:33:43	D	1.20
57	BARNALA	MAHAL KALAN	S-NPP	30.54583	75.65413	13:33:43	D	2.50
58	BARNALA	MAHAL KALAN	S-NPP	30.56488	75.64204	13:33:43	D	3.70
59	BARNALA	MAHAL KALAN	S-NPP	30.56826	75.64142	13:33:43	D	3.70

60	BARNALA	MAHAL KALAN	AQUA	30.43200	75.59600	14:39:08	D	6.70
61	BARNALA	MAHAL KALAN	AQUA	30.53800	75.44200	14:39:08	D	5.20
62	BARNALA	SEHNA	S-NPP	30.36301	75.46725	13:33:43	D	5.50
63	BARNALA	SEHNA	S-NPP	30.39423	75.34782	13:33:43	D	2.60
64	BARNALA	SEHNA	S-NPP	30.43622	75.44925	13:33:43	D	5.10
65	BARNALA	SEHNA	S-NPP	30.45973	75.36127	13:33:43	D	3.50
66	BARNALA	SEHNA	S-NPP	30.49366	75.33384	13:33:43	D	3.30
67	BARNALA	SEHNA	AQUA	30.28300	75.38100	14:39:08	D	7.70
68	BARNALA	SEHNA	AQUA	30.28500	75.39300	14:39:08	D	16.60
69	BARNALA	SEHNA	AQUA	30.31500	75.32700	14:39:08	D	7.70
70	BARNALA	SEHNA	AQUA	30.32000	75.36300	14:39:08	D	15.10
71	BARNALA	SEHNA	AQUA	30.32100	75.37500	14:39:08	D	7.20
72	BARNALA	SEHNA	AQUA	30.35700	75.38600	14:39:08	D	28.00
73	BARNALA	SEHNA	AQUA	30.43100	75.40500	14:39:08	D	7.60
74	BARNALA	SEHNA	AQUA	30.43200	75.41700	14:39:08	D	7.10
75	BARNALA	SEHNA	AQUA	30.45500	75.36400	14:39:08	D	11.60
76	BARNALA	SEHNA	AQUA	30.46700	75.46100	14:39:08	D	18.20
77	BARNALA	SEHNA	AQUA	30.46800	75.47300	14:39:08	D	30.50
78	BARNALA	SEHNA	AQUA	30.51200	75.35500	14:39:08	D	6.30
79	BATHINDA	BATHINDA	S-NPP	30.14545	75.02749	13:33:43	D	4.00
80	BATHINDA	BATHINDA	S-NPP	30.17552	74.79585	13:33:43	D	4.00
81	BATHINDA	BATHINDA	S-NPP	30.20130	74.83201	13:33:43	D	1.80
82	BATHINDA	BATHINDA	AQUA	30.17500	74.87200	14:39:08	D	5.60
83	BATHINDA	BATHINDA	AQUA	30.18000	74.78500	14:39:08	D	5.70
84	BATHINDA	BATHINDA	AQUA	30.20200	75.03700	14:39:08	D	6.90
85	BATHINDA	BHAGTA BHAI KA	S-NPP	30.39503	75.13864	13:33:43	D	2.50
86	BATHINDA	BHAGTA BHAI KA	S-NPP	30.39562	75.14269	13:33:43	D	3.40
87	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42444	75.13777	13:33:43	D	14.30
88	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42994	75.12838	13:33:43	D	3.30
89	BATHINDA	BHAGTA BHAI KA	S-NPP	30.43994	75.12646	13:33:43	D	22.40
90	BATHINDA	BHAGTA BHAI KA	S-NPP	30.46003	75.21867	13:33:43	D	2.70
91	BATHINDA	BHAGTA BHAI KA	S-NPP	30.50128	75.21916	13:33:43	D	3.40
92	BATHINDA	BHAGTA BHAI KA	AQUA	30.41400	75.10600	14:39:08	D	15.90

93	BATHINDA	BHAGTA BHAI KA	AQUA	30.46200	75.11000	14:39:08	D	10.90
94	BATHINDA	BHAGTA BHAI KA	AQUA	30.46300	75.12200	14:39:08	D	7.70
95	BATHINDA	BHAGTA BHAI KA	AQUA	30.46500	75.13300	14:39:08	D	16.90
96	BATHINDA	BHAGTA BHAI KA	AQUA	30.51000	75.21500	14:39:08	D	15.60
97	BATHINDA	GONIANA MANDI	S-NPP	30.24724	74.88906	13:33:43	D	6.20
98	BATHINDA	GONIANA MANDI	S-NPP	30.29808	74.75568	13:33:43	D	1.70
99	BATHINDA	GONIANA MANDI	S-NPP	30.31634	74.88004	13:33:43	D	2.30
100	BATHINDA	GONIANA MANDI	S-NPP	30.32671	74.92764	13:33:43	D	6.10
101	BATHINDA	GONIANA MANDI	S-NPP	30.32750	74.95646	13:33:43	D	11.90
102	BATHINDA	GONIANA MANDI	AQUA	30.30900	75.00000	14:39:08	D	9.20
103	BATHINDA	GONIANA MANDI	AQUA	30.34000	74.86600	14:39:08	D	5.80
104	BATHINDA	GONIANA MANDI	AQUA	30.36400	74.90900	14:39:08	D	19.60
105	BATHINDA	GONIANA MANDI	AQUA	30.37000	74.91400	14:39:08	D	11.30
106	BATHINDA	GONIANA MANDI	AQUA	30.38000	74.99400	14:39:08	D	8.50
107	BATHINDA	MAUR	S-NPP	29.97777	75.22021	13:33:43	D	2.90
108	BATHINDA	MAUR	S-NPP	29.99399	75.24668	13:33:43	D	3.30
109	BATHINDA	MAUR	S-NPP	30.03342	75.23502	13:33:43	D	1.60
110	BATHINDA	MAUR	S-NPP	30.04980	75.11173	13:33:43	D	2.90
111	BATHINDA	MAUR	S-NPP	30.09948	75.28899	13:33:43	D	2.50
112	BATHINDA	MAUR	AQUA	29.97100	75.23500	14:39:08	D	7.40
113	BATHINDA	MAUR	AQUA	29.97200	75.24700	14:39:08	D	5.40
114	BATHINDA	MAUR	AQUA	30.01200	75.18100	14:39:08	D	8.20
115	BATHINDA	MAUR	AQUA	30.01300	75.19200	14:39:08	D	11.20
116	BATHINDA	MAUR	AQUA	30.09200	75.09100	14:39:08	D	5.80
117	BATHINDA	MAUR	AQUA	30.11100	75.17000	14:39:08	D	11.00
118	BATHINDA	MAUR	AQUA	30.11600	75.13400	14:39:08	D	12.10
119	BATHINDA	NATHANA	S-NPP	30.21471	75.13544	13:33:43	D	4.40
120	BATHINDA	NATHANA	S-NPP	30.27409	75.11990	13:33:43	D	1.70
121	BATHINDA	NATHANA	S-NPP	30.27468	75.12395	13:33:43	D	3.80
122	BATHINDA	NATHANA	S-NPP	30.27489	75.07824	13:33:43	D	2.60
123	BATHINDA	NATHANA	S-NPP	30.29496	75.06221	13:33:43	D	4.30
124	BATHINDA	NATHANA	S-NPP	30.29828	75.06157	13:33:43	D	6.60
125	BATHINDA	NATHANA	AQUA	30.18200	75.06900	14:39:08	D	9.30

126	BATHINDA	NATHANA	AQUA	30.19700	75.04300	14:39:08	D	12.00
127	BATHINDA	NATHANA	AQUA	30.20300	75.04800	14:39:08	D	8.40
128	BATHINDA	NATHANA	AQUA	30.21500	75.14000	14:39:08	D	8.60
129	BATHINDA	NATHANA	AQUA	30.23000	75.18500	14:39:08	D	9.80
130	BATHINDA	NATHANA	AQUA	30.27600	75.09500	14:39:08	D	9.10
131	BATHINDA	NATHANA	AQUA	30.27800	75.10600	14:39:08	D	20.40
132	BATHINDA	NATHANA	AQUA	30.35400	75.05100	14:39:08	D	6.60
133	BATHINDA	PHUL	S-NPP	30.30660	75.14308	13:33:43	D	1.90
134	BATHINDA	PHUL	S-NPP	30.31340	75.32088	13:33:43	D	3.50
135	BATHINDA	PHUL	S-NPP	30.32357	75.28584	13:33:43	D	5.50
136	BATHINDA	PHUL	S-NPP	30.34550	75.22317	13:33:43	D	4.10
137	BATHINDA	PHUL	S-NPP	30.35612	75.32153	13:33:43	D	3.20
138	BATHINDA	PHUL	S-NPP	30.35901	75.24564	13:33:43	D	4.40
139	BATHINDA	PHUL	S-NPP	30.36235	75.24501	13:33:43	D	4.40
140	BATHINDA	PHUL	S-NPP	30.39651	75.26779	13:33:43	D	2.10
141	BATHINDA	PHUL	S-NPP	30.40207	75.18732	13:33:43	D	1.00
142	BATHINDA	PHUL	S-NPP	30.43680	75.24820	13:33:43	D	3.10
143	BATHINDA	PHUL	S-NPP	30.44290	75.24285	13:33:43	D	3.60
144	BATHINDA	PHUL	S-NPP	30.44333	75.22185	13:33:43	D	2.30
145	BATHINDA	PHUL	AQUA	30.31400	75.31500	14:39:08	D	9.70
146	BATHINDA	PHUL	AQUA	30.33900	75.31600	14:39:08	D	11.10
147	BATHINDA	RAMPURA	S-NPP	30.16455	75.20623	13:33:43	D	4.30
148	BATHINDA	RAMPURA	S-NPP	30.17162	75.35075	13:33:43	D	1.70
149	BATHINDA	RAMPURA	S-NPP	30.18584	75.30629	13:33:43	D	5.50
150	BATHINDA	RAMPURA	S-NPP	30.24477	75.22536	13:33:43	D	4.20
151	BATHINDA	RAMPURA	S-NPP	30.26947	75.25401	13:33:43	D	3.30
152	BATHINDA	RAMPURA	S-NPP	30.28850	75.26708	13:33:43	D	2.90
153	BATHINDA	RAMPURA	S-NPP	30.29184	75.26644	13:33:43	D	2.90
154	BATHINDA	RAMPURA	AQUA	30.12700	75.21500	14:39:08	D	9.80
155	BATHINDA	RAMPURA	AQUA	30.16300	75.22600	14:39:08	D	10.60
156	BATHINDA	RAMPURA	AQUA	30.16400	75.15500	14:39:08	D	12.80
157	BATHINDA	RAMPURA	AQUA	30.16400	75.31000	14:39:08	D	19.70
158	BATHINDA	RAMPURA	AQUA	30.16800	75.34500	14:39:08	D	5.90

159	BATHINDA	RAMPURA	AQUA	30.17400	75.23600	14:39:08	D	7.20
160	BATHINDA	RAMPURA	AQUA	30.19500	75.32900	14:39:08	D	6.00
161	BATHINDA	RAMPURA	AQUA	30.19700	75.34000	14:39:08	D	5.80
162	BATHINDA	RAMPURA	AQUA	30.22900	75.25700	14:39:08	D	19.80
163	BATHINDA	RAMPURA	AQUA	30.23400	75.22000	14:39:08	D	11.50
164	BATHINDA	RAMPURA	AQUA	30.27600	75.24900	14:39:08	D	6.70
165	BATHINDA	RAMPURA	AQUA	30.29000	75.28300	14:39:08	D	6.10
166	BATHINDA	SANGAT	S-NPP	29.97712	74.89482	13:33:43	D	5.60
167	BATHINDA	SANGAT	S-NPP	29.99852	74.80851	13:33:43	D	2.70
168	BATHINDA	SANGAT	S-NPP	29.99997	74.72617	13:33:43	D	4.40
169	BATHINDA	SANGAT	S-NPP	30.00103	74.77929	13:33:43	D	3.20
170	BATHINDA	SANGAT	S-NPP	30.01024	74.81854	13:33:43	D	3.70
171	BATHINDA	SANGAT	S-NPP	30.03529	74.89588	13:33:43	D	21.50
172	BATHINDA	SANGAT	S-NPP	30.03861	74.89524	13:33:43	D	2.60
173	BATHINDA	SANGAT	S-NPP	30.05596	74.92921	13:33:43	D	2.50
174	BATHINDA	SANGAT	S-NPP	30.07744	74.91270	13:33:43	D	29.30
175	BATHINDA	SANGAT	S-NPP	30.07928	74.73962	13:33:43	D	3.20
176	BATHINDA	SANGAT	S-NPP	30.08082	74.72701	13:33:43	D	6.70
177	BATHINDA	SANGAT	S-NPP	30.10270	74.75967	13:33:43	D	1.70
178	BATHINDA	SANGAT	S-NPP	30.11168	74.65939	13:33:43	D	10.00
179	BATHINDA	SANGAT	S-NPP	30.12268	74.82568	13:33:43	D	3.90
180	BATHINDA	SANGAT	S-NPP	30.12271	74.64592	13:33:43	D	3.90
181	BATHINDA	SANGAT	S-NPP	30.12471	74.68248	13:33:43	D	3.60
182	BATHINDA	SANGAT	S-NPP	30.12530	74.68646	13:33:43	D	3.60
183	BATHINDA	SANGAT	S-NPP	30.15156	74.65668	13:33:43	D	5.90
184	BATHINDA	SANGAT	S-NPP	30.15429	74.65204	13:33:43	D	5.90
185	BATHINDA	SANGAT	AQUA	30.02000	74.82500	14:39:08	D	18.30
186	BATHINDA	SANGAT	AQUA	30.02800	74.74400	14:39:08	D	7.30
187	BATHINDA	SANGAT	AQUA	30.04700	74.74100	14:39:08	D	4.50
188	BATHINDA	SANGAT	AQUA	30.08600	74.69300	14:39:08	D	5.00
189	BATHINDA	SANGAT	AQUA	30.10000	74.80500	14:39:08	D	9.50
190	BATHINDA	SANGAT	AQUA	30.10900	74.72400	14:39:08	D	13.20
191	BATHINDA	SANGAT	AQUA	30.11600	74.92900	14:39:08	D	14.10

192	BATHINDA	SANGAT	AQUA	30.11700	74.64300	14:39:08	D	24.70
193	BATHINDA	SANGAT	AQUA	30.12600	74.64100	14:39:08	D	9.80
194	BATHINDA	SANGAT	AQUA	30.15600	74.67600	14:39:08	D	8.90
195	BATHINDA	TALWANDI SABO	S-NPP	29.95764	75.05870	13:33:43	D	2.20
196	BATHINDA	TALWANDI SABO	S-NPP	29.96781	75.15173	13:33:43	D	2.40
197	BATHINDA	TALWANDI SABO	S-NPP	29.97309	75.10162	13:33:43	D	1.70
198	BATHINDA	TALWANDI SABO	S-NPP	29.98181	75.16198	13:33:43	D	1.60
199	BATHINDA	TALWANDI SABO	S-NPP	29.98889	75.13994	13:33:43	D	2.60
200	BATHINDA	TALWANDI SABO	S-NPP	29.99919	74.95226	13:33:43	D	2.30
201	BATHINDA	TALWANDI SABO	S-NPP	30.01294	75.16431	13:33:43	D	3.80
202	BATHINDA	TALWANDI SABO	S-NPP	30.04453	75.07552	13:33:43	D	2.20
203	BATHINDA	TALWANDI SABO	S-NPP	30.05000	74.99603	13:33:43	D	2.10
204	BATHINDA	TALWANDI SABO	S-NPP	30.06606	75.02212	13:33:43	D	1.80
205	BATHINDA	TALWANDI SABO	AQUA	29.97200	75.09400	14:39:08	D	6.20
206	BATHINDA	TALWANDI SABO	AQUA	29.97600	75.04600	14:39:08	D	5.90
207	BATHINDA	TALWANDI SABO	AQUA	30.04400	75.01700	14:39:08	D	6.50
208	FARIDKOT	FARIDKOT	S-NPP	30.59748	74.69884	13:33:43	D	12.30
209	FARIDKOT	FARIDKOT	S-NPP	30.60079	74.69819	13:33:43	D	12.30
210	FARIDKOT	FARIDKOT	S-NPP	30.60574	74.75516	13:33:43	D	18.70
211	FARIDKOT	FARIDKOT	S-NPP	30.61642	74.71167	13:33:43	D	3.00
212	FARIDKOT	FARIDKOT	S-NPP	30.61868	74.65746	13:33:43	D	3.30
213	FARIDKOT	FARIDKOT	S-NPP	30.62176	74.63206	13:33:43	D	9.80
214	FARIDKOT	FARIDKOT	S-NPP	30.63419	74.71645	13:33:43	D	1.80
215	FARIDKOT	FARIDKOT	S-NPP	30.64024	74.71113	13:33:43	D	4.20
216	FARIDKOT	FARIDKOT	S-NPP	30.64130	74.64888	13:33:43	D	4.80
217	FARIDKOT	FARIDKOT	S-NPP	30.64356	74.71048	13:33:43	D	4.20
218	FARIDKOT	FARIDKOT	S-NPP	30.64415	74.71450	13:33:43	D	9.50
219	FARIDKOT	FARIDKOT	S-NPP	30.64651	74.73061	13:33:43	D	6.60
220	FARIDKOT	FARIDKOT	S-NPP	30.64687	74.70982	13:33:43	D	1.90
221	FARIDKOT	FARIDKOT	S-NPP	30.64984	74.72995	13:33:43	D	6.40
222	FARIDKOT	FARIDKOT	S-NPP	30.65043	74.73398	13:33:43	D	6.40
223	FARIDKOT	FARIDKOT	S-NPP	30.65895	74.63734	13:33:43	D	3.20
224	FARIDKOT	FARIDKOT	S-NPP	30.68463	74.89745	13:33:43	D	11.00

225	FARIDKOT	FARIDKOT	S-NPP	30.68581	74.90554	13:33:43	D	2.70
226	FARIDKOT	FARIDKOT	S-NPP	30.71376	74.82554	13:33:43	D	5.40
227	FARIDKOT	FARIDKOT	S-NPP	30.71923	74.81616	13:33:43	D	3.30
228	FARIDKOT	FARIDKOT	S-NPP	30.72881	74.48717	13:33:43	D	3.30
229	FARIDKOT	FARIDKOT	S-NPP	30.75795	74.68410	13:33:43	D	2.50
230	FARIDKOT	FARIDKOT	S-NPP	30.76018	74.62980	13:33:43	D	3.10
231	FARIDKOT	FARIDKOT	S-NPP	30.76077	74.63383	13:33:43	D	5.20
232	FARIDKOT	FARIDKOT	S-NPP	30.77572	74.80513	13:33:43	D	5.40
233	FARIDKOT	FARIDKOT	S-NPP	30.78322	74.74592	13:33:43	D	5.00
234	FARIDKOT	FARIDKOT	S-NPP	30.78381	74.74996	13:33:43	D	5.00
235	FARIDKOT	FARIDKOT	S-NPP	30.80196	74.73392	13:33:43	D	10.00
236	FARIDKOT	FARIDKOT	AQUA	30.62100	74.63200	14:39:08	D	37.00
237	FARIDKOT	FARIDKOT	AQUA	30.64000	74.70900	14:39:08	D	33.20
238	FARIDKOT	FARIDKOT	AQUA	30.64300	74.73200	14:39:08	D	12.10
239	FARIDKOT	FARIDKOT	AQUA	30.64500	74.67400	14:39:08	D	17.60
240	FARIDKOT	FARIDKOT	AQUA	30.65300	74.66100	14:39:08	D	14.80
241	FARIDKOT	FARIDKOT	AQUA	30.69200	74.89800	14:39:08	D	6.80
242	FARIDKOT	FARIDKOT	AQUA	30.69800	74.72200	14:39:08	D	11.20
243	FARIDKOT	FARIDKOT	AQUA	30.71900	74.81100	14:39:08	D	39.30
244	FARIDKOT	FARIDKOT	AQUA	30.72200	74.49400	14:39:08	D	7.70
245	FARIDKOT	FARIDKOT	AQUA	30.72400	74.80500	14:39:08	D	22.00
246	FARIDKOT	FARIDKOT	AQUA	30.72600	74.81600	14:39:08	D	14.90
247	FARIDKOT	FARIDKOT	AQUA	30.73000	74.48200	14:39:08	D	8.00
248	FARIDKOT	FARIDKOT	AQUA	30.73200	74.49300	14:39:08	D	29.10
249	FARIDKOT	FARIDKOT	AQUA	30.74000	74.55900	14:39:08	D	9.70
250	FARIDKOT	FARIDKOT	AQUA	30.76300	74.81000	14:39:08	D	8.90
251	FARIDKOT	FARIDKOT	AQUA	30.76700	74.62400	14:39:08	D	6.50
252	FARIDKOT	FARIDKOT	AQUA	30.79300	74.67700	14:39:08	D	10.70
253	FARIDKOT	FARIDKOT	AQUA	30.80100	74.68000	14:39:08	D	19.40
254	FARIDKOT	FARIDKOT	AQUA	30.83200	74.62900	14:39:08	D	29.80
255	FARIDKOT	JAITON	S-NPP	30.38697	75.02014	13:33:43	D	11.70
256	FARIDKOT	JAITON	S-NPP	30.39714	74.76152	13:33:43	D	3.70
257	FARIDKOT	JAITON	S-NPP	30.40111	74.90544	13:33:43	D	3.00

258	FARIDKOT	JAITON	S-NPP	30.40385	74.90077	13:33:43	D	9.30
259	FARIDKOT	JAITON	S-NPP	30.41421	74.87807	13:33:43	D	8.40
260	FARIDKOT	JAITON	S-NPP	30.42080	74.80648	13:33:43	D	1.70
261	FARIDKOT	JAITON	S-NPP	30.44676	74.79727	13:33:43	D	2.70
262	FARIDKOT	JAITON	S-NPP	30.44981	74.95818	13:33:43	D	4.50
263	FARIDKOT	JAITON	S-NPP	30.45103	74.77990	13:33:43	D	13.90
264	FARIDKOT	JAITON	S-NPP	30.45175	74.73845	13:33:43	D	1.90
265	FARIDKOT	JAITON	S-NPP	30.45392	74.73828	13:33:43	D	5.50
266	FARIDKOT	JAITON	S-NPP	30.45471	74.75851	13:33:43	D	11.90
267	FARIDKOT	JAITON	S-NPP	30.45680	74.86565	13:33:43	D	30.00
268	FARIDKOT	JAITON	S-NPP	30.45687	74.75835	13:33:43	D	9.80
269	FARIDKOT	JAITON	S-NPP	30.46012	74.86500	13:33:43	D	7.30
270	FARIDKOT	JAITON	S-NPP	30.48384	74.87308	13:33:43	D	1.60
271	FARIDKOT	JAITON	S-NPP	30.50573	74.90614	13:33:43	D	2.50
272	FARIDKOT	JAITON	S-NPP	30.53722	74.95817	13:33:43	D	7.10
273	FARIDKOT	JAITON	AQUA	30.39500	74.95600	14:39:08	D	6.00
274	FARIDKOT	JAITON	AQUA	30.41100	75.01200	14:39:08	D	5.30
275	FARIDKOT	JAITON	AQUA	30.45100	74.74300	14:39:08	D	16.70
276	FARIDKOT	JAITON	AQUA	30.45200	74.75400	14:39:08	D	19.90
277	FARIDKOT	JAITON	AQUA	30.47300	74.84300	14:39:08	D	4.90
278	FARIDKOT	JAITON	AQUA	30.47900	74.88800	14:39:08	D	9.10
279	FARIDKOT	JAITON	AQUA	30.48300	74.77200	14:39:08	D	6.80
280	FARIDKOT	JAITON	AQUA	30.48300	74.99300	14:39:08	D	8.10
281	FARIDKOT	JAITON	AQUA	30.48700	74.87500	14:39:08	D	10.50
282	FARIDKOT	JAITON	AQUA	30.53800	74.90200	14:39:08	D	6.20
283	FARIDKOT	KOT KAPURA	S-NPP	30.48382	74.80270	13:33:43	D	5.10
284	FARIDKOT	KOT KAPURA	S-NPP	30.49105	74.80543	13:33:43	D	6.90
285	FARIDKOT	KOT KAPURA	S-NPP	30.50626	74.76936	13:33:43	D	9.50
286	FARIDKOT	KOT KAPURA	S-NPP	30.51540	74.73862	13:33:43	D	8.40
287	FARIDKOT	KOT KAPURA	S-NPP	30.54134	74.72942	13:33:43	D	1.80
288	FARIDKOT	KOT KAPURA	S-NPP	30.54246	74.85338	13:33:43	D	2.20
289	FARIDKOT	KOT KAPURA	S-NPP	30.55556	74.71009	13:33:43	D	4.20
290	FARIDKOT	KOT KAPURA	S-NPP	30.57258	74.87241	13:33:43	D	1.70

291	FARIDKOT	KOT KAPURA	S-NPP	30.58917	74.89938	13:33:43	D	3.20
292	FARIDKOT	KOT KAPURA	S-NPP	30.61439	74.93188	13:33:43	D	1.70
293	FARIDKOT	KOT KAPURA	S-NPP	30.65508	74.88241	13:33:43	D	2.70
294	FARIDKOT	KOT KAPURA	AQUA	30.53600	74.89000	14:39:08	D	8.00
295	FARIDKOT	KOT KAPURA	AQUA	30.60100	74.75700	14:39:08	D	12.10
296	FATEHGARH SAHIB	AMLOH	AQUA	30.58400	76.27100	14:39:08	D	6.90
297	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.65487	76.42310	13:33:43	D	4.80
298	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66404	76.41252	13:33:43	D	2.30
299	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69103	76.44437	13:33:43	D	3.40
300	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69291	76.44315	13:33:43	D	3.30
301	FATEHGARH SAHIB	SIRHIND	S-NPP	30.63458	76.35096	13:33:43	D	3.60
302	FAZILKA	ABOHAR	S-NPP	30.14605	74.30137	13:33:43	D	3.10
303	FAZILKA	ABOHAR	S-NPP	30.19212	74.20631	13:33:43	D	3.80
304	FAZILKA	ABOHAR	AQUA	30.13700	74.31000	14:39:08	D	6.10
305	FAZILKA	ABOHAR	AQUA	30.18700	74.26800	14:39:08	D	16.10
306	FAZILKA	ABOHAR	AQUA	30.18800	74.27900	14:39:08	D	12.20
307	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.30447	74.25383	13:33:43	D	3.70
308	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.31555	74.16961	13:33:43	D	5.80
309	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.35310	74.17024	13:33:43	D	5.10
310	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.41992	74.28009	13:33:43	D	2.80
311	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.31100	74.16800	14:39:08	D	7.10
312	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.33100	74.11000	14:39:08	D	12.00
313	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.36500	74.29100	14:39:08	D	16.00
314	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.39200	74.21300	14:39:08	D	15.50
315	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.39300	74.22400	14:39:08	D	6.10
316	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.40000	74.34400	14:39:08	D	9.10
317	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.41100	74.28700	14:39:08	D	16.30
318	FAZILKA	ARNIWALA SHEIKH SUBANPUR	AQUA	30.41900	74.14200	14:39:08	D	7.10
319	FAZILKA	FAZILKA	S-NPP	30.35379	73.95699	13:33:43	D	2.70
320	FAZILKA	FAZILKA	S-NPP	30.40256	74.00862	13:33:43	D	2.60
321	FAZILKA	FAZILKA	S-NPP	30.46839	73.99626	13:33:43	D	4.10
322	FAZILKA	FAZILKA	S-NPP	30.49010	74.04934	13:33:43	D	3.70
323	FAZILKA	FAZILKA	S-NPP	30.49071	74.05332	13:33:43	D	5.70

324	FAZILKA	FAZILKA	S-NPP	30.51531	74.03600	13:33:43	D	6.60
325	FAZILKA	FAZILKA	AQUA	30.34000	73.96000	14:39:08	D	6.80
326	FAZILKA	FAZILKA	AQUA	30.38000	74.12700	14:39:08	D	9.00
327	FAZILKA	FAZILKA	AQUA	30.43200	74.03000	14:39:08	D	13.30
328	FAZILKA	FAZILKA	AQUA	30.43900	74.02300	14:39:08	D	8.00
329	FAZILKA	FAZILKA	AQUA	30.44600	74.00000	14:39:08	D	29.20
330	FAZILKA	FAZILKA	AQUA	30.44700	74.01100	14:39:08	D	10.80
331	FAZILKA	FAZILKA	AQUA	30.47300	74.07200	14:39:08	D	8.30
332	FAZILKA	FAZILKA	AQUA	30.48200	74.13600	14:39:08	D	11.30
333	FAZILKA	FAZILKA	AQUA	30.49200	74.00300	14:39:08	D	9.00
334	FAZILKA	GURUHAR SAHAI	S-NPP	30.63218	74.25100	13:33:43	D	2.60
335	FAZILKA	GURUHAR SAHAI	AQUA	30.56200	74.32100	14:39:08	D	7.10
336	FAZILKA	GURUHAR SAHAI	AQUA	30.57800	74.30000	14:39:08	D	7.80
337	FAZILKA	GURUHAR SAHAI	AQUA	30.59100	74.33200	14:39:08	D	8.80
338	FAZILKA	GURUHAR SAHAI	AQUA	30.60500	74.36300	14:39:08	D	18.60
339	FAZILKA	GURUHAR SAHAI	AQUA	30.62000	74.33800	14:39:08	D	68.80
340	FAZILKA	GURUHAR SAHAI	AQUA	30.67300	74.33400	14:39:08	D	5.90
341	FAZILKA	GURUHAR SAHAI	AQUA	30.68500	74.35400	14:39:08	D	28.70
342	FAZILKA	JALALABAD	S-NPP	30.43823	74.19841	13:33:43	D	5.50
343	FAZILKA	JALALABAD	S-NPP	30.46979	74.24954	13:33:43	D	2.00
344	FAZILKA	JALALABAD	S-NPP	30.47759	74.21101	13:33:43	D	5.90
345	FAZILKA	JALALABAD	S-NPP	30.48754	74.18951	13:33:43	D	1.20
346	FAZILKA	JALALABAD	S-NPP	30.49505	74.26194	13:33:43	D	8.50
347	FAZILKA	JALALABAD	S-NPP	30.49983	74.35857	13:33:43	D	13.00
348	FAZILKA	JALALABAD	S-NPP	30.50163	74.37055	13:33:43	D	2.50
349	FAZILKA	JALALABAD	S-NPP	30.50222	74.37454	13:33:43	D	2.50
350	FAZILKA	JALALABAD	S-NPP	30.50314	74.35791	13:33:43	D	13.00
351	FAZILKA	JALALABAD	S-NPP	30.51213	74.35306	13:33:43	D	5.80
352	FAZILKA	JALALABAD	S-NPP	30.51962	74.10907	13:33:43	D	12.90
353	FAZILKA	JALALABAD	S-NPP	30.53348	74.15558	13:33:43	D	3.70
354	FAZILKA	JALALABAD	S-NPP	30.53531	74.21275	13:33:43	D	9.60
355	FAZILKA	JALALABAD	S-NPP	30.53830	74.18748	13:33:43	D	2.80
356	FAZILKA	JALALABAD	S-NPP	30.54608	74.37506	13:33:43	D	4.60

357	FAZILKA	JALALABAD	S-NPP	30.54822	74.18549	13:33:43	D	3.20
358	FAZILKA	JALALABAD	S-NPP	30.55152	74.18482	13:33:43	D	3.20
359	FAZILKA	JALALABAD	S-NPP	30.55329	74.37774	13:33:43	D	3.10
360	FAZILKA	JALALABAD	S-NPP	30.55845	74.29855	13:33:43	D	3.90
361	FAZILKA	JALALABAD	S-NPP	30.56744	74.17749	13:33:43	D	9.90
362	FAZILKA	JALALABAD	S-NPP	30.58615	74.10399	13:33:43	D	2.00
363	FAZILKA	JALALABAD	AQUA	30.45800	74.22300	14:39:08	D	15.30
364	FAZILKA	JALALABAD	AQUA	30.46200	74.25600	14:39:08	D	7.50
365	FAZILKA	JALALABAD	AQUA	30.46900	74.24900	14:39:08	D	10.40
366	FAZILKA	JALALABAD	AQUA	30.47400	74.21500	14:39:08	D	7.90
367	FAZILKA	JALALABAD	AQUA	30.48300	74.14700	14:39:08	D	26.80
368	FAZILKA	JALALABAD	AQUA	30.49600	74.24400	14:39:08	D	11.30
369	FAZILKA	JALALABAD	AQUA	30.51200	74.08700	14:39:08	D	39.50
370	FAZILKA	JALALABAD	AQUA	30.53100	74.16000	14:39:08	D	10.20
371	FAZILKA	JALALABAD	AQUA	30.53200	74.30400	14:39:08	D	24.30
372	FAZILKA	JALALABAD	AQUA	30.53300	74.10500	14:39:08	D	186.30
373	FAZILKA	JALALABAD	AQUA	30.53300	74.17100	14:39:08	D	13.20
374	FAZILKA	JALALABAD	AQUA	30.53500	74.11600	14:39:08	D	28.50
375	FAZILKA	JALALABAD	AQUA	30.53500	74.32600	14:39:08	D	6.50
376	FAZILKA	JALALABAD	AQUA	30.54200	74.09700	14:39:08	D	8.40
377	FAZILKA	JALALABAD	AQUA	30.54200	74.23600	14:39:08	D	7.80
378	FAZILKA	JALALABAD	AQUA	30.54300	74.10700	14:39:08	D	20.40
379	FAZILKA	JALALABAD	AQUA	30.54300	74.24700	14:39:08	D	12.80
380	FAZILKA	JALALABAD	AQUA	30.54500	74.19100	14:39:08	D	10.80
381	FAZILKA	JALALABAD	AQUA	30.54900	74.15000	14:39:08	D	21.80
382	FAZILKA	JALALABAD	AQUA	30.55600	74.27700	14:39:08	D	13.50
383	FAZILKA	JALALABAD	AQUA	30.55800	74.28800	14:39:08	D	12.20
384	FAZILKA	JALALABAD	AQUA	30.56600	74.28000	14:39:08	D	10.60
385	FAZILKA	JALALABAD	AQUA	30.56900	74.09200	14:39:08	D	10.60
386	FAZILKA	JALALABAD	AQUA	30.57000	74.10200	14:39:08	D	4.80
387	FAZILKA	JALALABAD	AQUA	30.61200	74.13900	14:39:08	D	23.60
388	FAZILKA	KHUIAN SARWAR	S-NPP	30.30244	74.01649	13:33:43	D	1.30
389	FAZILKA	KHUIAN SARWAR	S-NPP	30.30400	74.04897	13:33:43	D	2.00

390	FAZILKA	KHUIAN SARWAR	AQUA	30.07300	74.03800	14:39:08	D	5.70
391	FAZILKA	KHUIAN SARWAR	AQUA	30.22200	74.04800	14:39:08	D	8.50
392	FAZILKA	KHUIAN SARWAR	AQUA	30.27700	73.97800	14:39:08	D	18.30
393	FAZILKA	KHUIAN SARWAR	AQUA	30.29600	73.98500	14:39:08	D	37.10
394	FAZILKA	KHUIAN SARWAR	AQUA	30.33000	74.09900	14:39:08	D	8.70
395	FAZILKA	KHUIAN SARWAR	AQUA	30.33800	74.02100	14:39:08	D	6.50
396	FIROZPUR	FIROZPUR	S-NPP	30.82659	74.53010	13:33:43	D	2.60
397	FIROZPUR	FIROZPUR	S-NPP	30.86321	74.59324	13:33:43	D	2.70
398	FIROZPUR	FIROZPUR	S-NPP	30.86372	74.64290	13:33:43	D	2.20
399	FIROZPUR	FIROZPUR	S-NPP	30.86546	74.59308	13:33:43	D	1.90
400	FIROZPUR	FIROZPUR	S-NPP	30.88168	74.61061	13:33:43	D	2.50
401	FIROZPUR	FIROZPUR	S-NPP	30.99491	74.64336	13:33:43	D	2.30
402	FIROZPUR	FIROZPUR	S-NPP	31.00804	74.68654	13:33:43	D	3.50
403	FIROZPUR	FIROZPUR	S-NPP	31.02014	74.67583	13:33:43	D	3.10
404	FIROZPUR	FIROZPUR	S-NPP	31.06481	74.77126	13:33:43	D	7.80
405	FIROZPUR	FIROZPUR	S-NPP	31.10161	74.78910	13:33:43	D	7.90
406	FIROZPUR	FIROZPUR	S-NPP	31.11181	74.81219	13:33:43	D	3.70
407	FIROZPUR	FIROZPUR	AQUA	30.80400	74.55300	14:39:08	D	8.00
408	FIROZPUR	FIROZPUR	AQUA	30.83100	74.54800	14:39:08	D	10.80
409	FIROZPUR	FIROZPUR	AQUA	30.97300	74.64500	14:39:08	D	6.70
410	FIROZPUR	FIROZPUR	AQUA	31.03600	74.70900	14:39:08	D	8.00
411	FIROZPUR	FIROZPUR	AQUA	31.06500	74.78600	14:39:08	D	5.40
412	FIROZPUR	FIROZPUR	AQUA	31.11100	74.80700	14:39:08	D	6.70
413	FIROZPUR	GHALL KHURD	S-NPP	30.76210	74.89933	13:33:43	D	2.40
414	FIROZPUR	GHALL KHURD	S-NPP	30.76522	74.87373	13:33:43	D	2.10
415	FIROZPUR	GHALL KHURD	S-NPP	30.77631	74.80917	13:33:43	D	5.40
416	FIROZPUR	GHALL KHURD	S-NPP	30.79418	74.79780	13:33:43	D	4.50
417	FIROZPUR	GHALL KHURD	S-NPP	30.80024	74.79246	13:33:43	D	3.60
418	FIROZPUR	GHALL KHURD	S-NPP	30.80103	74.82143	13:33:43	D	4.10
419	FIROZPUR	GHALL KHURD	S-NPP	30.80162	74.82547	13:33:43	D	3.40
420	FIROZPUR	GHALL KHURD	S-NPP	30.80904	74.85316	13:33:43	D	3.30
421	FIROZPUR	GHALL KHURD	S-NPP	30.81996	74.76364	13:33:43	D	3.50
422	FIROZPUR	GHALL KHURD	S-NPP	30.82332	74.90456	13:33:43	D	3.20

423	FIROZPUR	GHALL KHURD	S-NPP	30.82756	74.74553	13:33:43	D	4.00
424	FIROZPUR	GHALL KHURD	S-NPP	30.82815	74.74957	13:33:43	D	4.00
425	FIROZPUR	GHALL KHURD	S-NPP	30.83585	74.87294	13:33:43	D	2.20
426	FIROZPUR	GHALL KHURD	S-NPP	30.83884	74.70592	13:33:43	D	2.00
427	FIROZPUR	GHALL KHURD	S-NPP	30.84939	74.70800	13:33:43	D	2.90
428	FIROZPUR	GHALL KHURD	S-NPP	30.85851	74.67713	13:33:43	D	10.70
429	FIROZPUR	GHALL KHURD	S-NPP	30.85972	74.87246	13:33:43	D	3.10
430	FIROZPUR	GHALL KHURD	S-NPP	30.86305	74.87181	13:33:43	D	3.10
431	FIROZPUR	GHALL KHURD	S-NPP	30.87381	74.71151	13:33:43	D	2.30
432	FIROZPUR	GHALL KHURD	S-NPP	30.88045	74.71021	13:33:43	D	1.80
433	FIROZPUR	GHALL KHURD	S-NPP	30.88979	74.71281	13:33:43	D	1.90
434	FIROZPUR	GHALL KHURD	S-NPP	30.89218	74.83694	13:33:43	D	10.10
435	FIROZPUR	GHALL KHURD	S-NPP	30.94741	74.70980	13:33:43	D	14.50
436	FIROZPUR	GHALL KHURD	S-NPP	30.97548	74.80844	13:33:43	D	8.20
437	FIROZPUR	GHALL KHURD	S-NPP	30.97622	74.76660	13:33:43	D	6.80
438	FIROZPUR	GHALL KHURD	S-NPP	30.97881	74.80780	13:33:43	D	4.10
439	FIROZPUR	GHALL KHURD	S-NPP	31.01709	74.77227	13:33:43	D	1.00
440	FIROZPUR	GHALL KHURD	AQUA	30.76200	74.88000	14:39:08	D	11.40
441	FIROZPUR	GHALL KHURD	AQUA	30.78600	74.84100	14:39:08	D	13.70
442	FIROZPUR	GHALL KHURD	AQUA	30.79100	74.80500	14:39:08	D	5.10
443	FIROZPUR	GHALL KHURD	AQUA	30.82600	74.80400	14:39:08	D	5.80
444	FIROZPUR	GHALL KHURD	AQUA	30.82700	74.94000	14:39:08	D	7.90
445	FIROZPUR	GHALL KHURD	AQUA	30.82800	74.81600	14:39:08	D	22.10
446	FIROZPUR	GHALL KHURD	AQUA	30.84700	74.74200	14:39:08	D	16.40
447	FIROZPUR	GHALL KHURD	AQUA	30.85200	74.85800	14:39:08	D	7.60
448	FIROZPUR	GHALL KHURD	AQUA	30.86700	74.68000	14:39:08	D	13.90
449	FIROZPUR	GHALL KHURD	AQUA	30.87700	74.83000	14:39:08	D	7.40
450	FIROZPUR	GHALL KHURD	AQUA	30.88400	74.88800	14:39:08	D	35.30
451	FIROZPUR	GHALL KHURD	AQUA	30.89100	74.79300	14:39:08	D	6.20
452	FIROZPUR	GHALL KHURD	AQUA	30.93500	74.72100	14:39:08	D	6.50
453	FIROZPUR	GHALL KHURD	AQUA	30.94300	74.70800	14:39:08	D	21.60
454	FIROZPUR	GHALL KHURD	AQUA	30.95400	74.71800	14:39:08	D	19.70
455	FIROZPUR	GHALL KHURD	AQUA	30.96600	74.80900	14:39:08	D	14.40

456	FIROZPUR	GHALL KHURD	AQUA	30.97400	74.72600	14:39:08	D	13.10
457	FIROZPUR	GHALL KHURD	AQUA	30.97500	74.73700	14:39:08	D	5.60
458	FIROZPUR	GHALL KHURD	AQUA	31.01500	74.77100	14:39:08	D	8.10
459	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69196	74.35434	13:33:43	D	1.60
460	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69256	74.35835	13:33:43	D	4.90
461	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73748	74.36618	13:33:43	D	10.10
462	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74787	74.45895	13:33:43	D	9.80
463	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74984	74.33482	13:33:43	D	2.00
464	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75118	74.45829	13:33:43	D	4.50
465	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76520	74.27813	13:33:43	D	2.20
466	FIROZPUR	GURUHAR SAHAI	AQUA	30.62400	74.43800	14:39:08	D	5.80
467	FIROZPUR	GURUHAR SAHAI	AQUA	30.63900	74.48100	14:39:08	D	8.70
468	FIROZPUR	GURUHAR SAHAI	AQUA	30.64800	74.41100	14:39:08	D	7.30
469	FIROZPUR	GURUHAR SAHAI	AQUA	30.65400	74.45500	14:39:08	D	7.30
470	FIROZPUR	GURUHAR SAHAI	AQUA	30.65600	74.46600	14:39:08	D	47.50
471	FIROZPUR	GURUHAR SAHAI	AQUA	30.65700	74.41000	14:39:08	D	6.50
472	FIROZPUR	GURUHAR SAHAI	AQUA	30.67200	74.32300	14:39:08	D	8.10
473	FIROZPUR	GURUHAR SAHAI	AQUA	30.68600	74.28700	14:39:08	D	7.70
474	FIROZPUR	GURUHAR SAHAI	AQUA	30.68700	74.29800	14:39:08	D	6.70
475	FIROZPUR	GURUHAR SAHAI	AQUA	30.68800	74.37600	14:39:08	D	9.50
476	FIROZPUR	GURUHAR SAHAI	AQUA	30.69300	74.40900	14:39:08	D	16.60
477	FIROZPUR	GURUHAR SAHAI	AQUA	30.70000	74.46400	14:39:08	D	6.80
478	FIROZPUR	GURUHAR SAHAI	AQUA	30.71900	74.39300	14:39:08	D	9.20
479	FIROZPUR	GURUHAR SAHAI	AQUA	30.73900	74.33300	14:39:08	D	4.00
480	FIROZPUR	GURUHAR SAHAI	AQUA	30.74200	74.28800	14:39:08	D	19.00
481	FIROZPUR	GURUHAR SAHAI	AQUA	30.74900	74.34300	14:39:08	D	4.20
482	FIROZPUR	GURUHAR SAHAI	AQUA	30.75500	74.45500	14:39:08	D	9.50
483	FIROZPUR	GURUHAR SAHAI	AQUA	30.76200	74.44200	14:39:08	D	6.30
484	FIROZPUR	GURUHAR SAHAI	AQUA	30.77200	74.31000	14:39:08	D	4.50
485	FIROZPUR	MAKHU	S-NPP	31.13111	74.83799	13:33:43	D	1.70
486	FIROZPUR	MAKHU	S-NPP	31.13277	75.05160	13:33:43	D	1.30
487	FIROZPUR	MAKHU	AQUA	31.05200	74.99000	14:39:08	D	16.60
488	FIROZPUR	MAKHU	AQUA	31.06100	75.06100	14:39:08	D	14.30

489	FIROZPUR	MAKHU	AQUA	31.08400	74.86500	14:39:08	D	38.50
490	FIROZPUR	MAKHU	AQUA	31.11600	74.92500	14:39:08	D	7.40
491	FIROZPUR	MAMDOT	S-NPP	30.78411	74.33620	13:33:43	D	3.60
492	FIROZPUR	MAMDOT	S-NPP	30.78742	74.33554	13:33:43	D	2.60
493	FIROZPUR	MAMDOT	S-NPP	30.81681	74.44117	13:33:43	D	5.20
494	FIROZPUR	MAMDOT	S-NPP	30.89417	74.37222	13:33:43	D	11.40
495	FIROZPUR	MAMDOT	S-NPP	30.89476	74.37623	13:33:43	D	2.10
496	FIROZPUR	MAMDOT	S-NPP	30.89536	74.38025	13:33:43	D	2.10
497	FIROZPUR	MAMDOT	AQUA	30.77200	74.37700	14:39:08	D	14.60
498	FIROZPUR	MAMDOT	AQUA	30.77300	74.38800	14:39:08	D	7.00
499	FIROZPUR	MAMDOT	AQUA	30.79100	74.45300	14:39:08	D	14.10
500	FIROZPUR	MAMDOT	AQUA	30.80000	74.52000	14:39:08	D	5.30
501	FIROZPUR	MAMDOT	AQUA	30.81700	74.43700	14:39:08	D	8.00
502	FIROZPUR	MAMDOT	AQUA	30.81800	74.44800	14:39:08	D	8.10
503	FIROZPUR	MAMDOT	AQUA	30.81900	74.38000	14:39:08	D	11.30
504	FIROZPUR	MAMDOT	AQUA	30.82500	74.35600	14:39:08	D	6.80
505	FIROZPUR	MAMDOT	AQUA	30.82700	74.36700	14:39:08	D	18.80
506	FIROZPUR	MAMDOT	AQUA	30.85400	74.37900	14:39:08	D	7.20
507	FIROZPUR	MAMDOT	AQUA	30.88300	74.38600	14:39:08	D	10.00
508	FIROZPUR	MAMDOT	AQUA	30.88400	74.39700	14:39:08	D	10.60
509	FIROZPUR	MAMDOT	AQUA	30.89100	74.37300	14:39:08	D	12.60
510	FIROZPUR	ZIRA	S-NPP	30.92692	74.99350	13:33:43	D	1.70
511	FIROZPUR	ZIRA	S-NPP	30.95886	75.02506	13:33:43	D	2.10
512	FIROZPUR	ZIRA	S-NPP	30.99064	75.03152	13:33:43	D	10.30
513	FIROZPUR	ZIRA	S-NPP	30.99335	75.09828	13:33:43	D	5.80
514	FIROZPUR	ZIRA	S-NPP	30.99398	75.03087	13:33:43	D	10.30
515	FIROZPUR	ZIRA	S-NPP	30.99669	75.09763	13:33:43	D	5.80
516	FIROZPUR	ZIRA	S-NPP	30.99876	74.80389	13:33:43	D	1.50
517	FIROZPUR	ZIRA	S-NPP	31.01064	75.09916	13:33:43	D	2.30
518	FIROZPUR	ZIRA	S-NPP	31.03138	74.89485	13:33:43	D	5.50
519	FIROZPUR	ZIRA	S-NPP	31.03718	75.06879	13:33:43	D	2.30
520	FIROZPUR	ZIRA	AQUA	30.92700	75.00000	14:39:08	D	15.10
521	FIROZPUR	ZIRA	AQUA	30.92900	75.01100	14:39:08	D	15.70

522	FIROZPUR	ZIRA	AQUA	30.97300	75.02200	14:39:08	D	7.60
523	FIROZPUR	ZIRA	AQUA	31.02100	75.09800	14:39:08	D	7.50
524	FIROZPUR	ZIRA	AQUA	31.02400	74.99500	14:39:08	D	13.30
525	FIROZPUR	ZIRA	AQUA	31.04900	74.96600	14:39:08	D	6.20
526	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.87763	75.11647	13:33:43	D	2.00
527	GURDASPUR	FATEHGARH CHURIAN	AQUA	31.92600	74.90700	14:39:08	D	14.60
528	JALANDHAR	LOHIAN	S-NPP	31.10081	75.18869	13:33:43	D	2.70
529	JALANDHAR	LOHIAN	S-NPP	31.10287	75.25187	13:33:43	D	3.50
530	JALANDHAR	LOHIAN	S-NPP	31.10622	75.25123	13:33:43	D	3.50
531	JALANDHAR	MEHATPUR	S-NPP	30.99067	75.54840	13:33:43	D	2.70
532	JALANDHAR	MEHATPUR	S-NPP	31.04965	75.42231	13:33:43	D	2.00
533	JALANDHAR	MEHATPUR	S-NPP	31.05023	75.42646	13:33:43	D	5.00
534	JALANDHAR	NAKODAR	S-NPP	31.16977	75.38387	13:33:43	D	2.40
535	JALANDHAR	NUR MAHAL	S-NPP	30.99611	75.61176	13:33:43	D	2.00
536	JALANDHAR	NUR MAHAL	S-NPP	30.99845	75.62853	13:33:43	D	2.70
537	JALANDHAR	NUR MAHAL	S-NPP	30.99977	75.66275	13:33:43	D	3.00
538	JALANDHAR	NUR MAHAL	S-NPP	31.00007	75.61533	13:33:43	D	6.30
539	JALANDHAR	NUR MAHAL	S-NPP	31.00065	75.61951	13:33:43	D	6.30
540	JALANDHAR	NUR MAHAL	S-NPP	31.01716	75.56110	13:33:43	D	7.10
541	JALANDHAR	NUR MAHAL	S-NPP	31.02169	75.56883	13:33:43	D	4.00
542	JALANDHAR	NUR MAHAL	S-NPP	31.02507	75.56820	13:33:43	D	3.80
543	JALANDHAR	NUR MAHAL	S-NPP	31.02949	75.55020	13:33:43	D	4.90
544	JALANDHAR	NUR MAHAL	S-NPP	31.06710	75.64641	13:33:43	D	5.00
545	JALANDHAR	NUR MAHAL	S-NPP	31.06861	75.60734	13:33:43	D	2.20
546	JALANDHAR	NUR MAHAL	S-NPP	31.07744	75.57126	13:33:43	D	7.10
547	JALANDHAR	NUR MAHAL	S-NPP	31.08082	75.57062	13:33:43	D	2.80
548	JALANDHAR	NUR MAHAL	S-NPP	31.08919	75.55616	13:33:43	D	6.10
549	JALANDHAR	NUR MAHAL	AQUA	30.99700	75.63200	14:39:08	D	24.90
550	JALANDHAR	NUR MAHAL	AQUA	31.02700	75.62100	14:39:08	D	8.80
551	JALANDHAR	NUR MAHAL	AQUA	31.02800	75.63300	14:39:08	D	13.00
552	JALANDHAR	NUR MAHAL	AQUA	31.08700	75.54700	14:39:08	D	7.30
553	JALANDHAR	PHILLAUR	S-NPP	31.04227	75.82005	13:33:43	D	1.70
554	JALANDHAR	PHILLAUR	S-NPP	31.04566	75.81942	13:33:43	D	2.50

555	JALANDHAR	PHILLAUR	AQUA	31.16500	75.83900	14:39:08	D	6.50
556	JALANDHAR	SHAHKOT	S-NPP	31.07681	75.37025	13:33:43	D	1.90
557	JALANDHAR	SHAHKOT	S-NPP	31.08018	75.36961	13:33:43	D	2.50
558	KAPURTHALA	DHILWAN	AQUA	31.47400	75.27400	14:39:08	D	6.70
559	KAPURTHALA	KAPURTHALA	S-NPP	31.29256	75.28483	13:33:43	D	2.00
560	KAPURTHALA	KAPURTHALA	S-NPP	31.41043	75.38654	13:33:43	D	3.30
561	KAPURTHALA	KAPURTHALA	S-NPP	31.41109	75.38706	13:33:43	D	7.60
562	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16214	75.05467	13:33:43	D	3.90
563	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17785	75.06850	13:33:43	D	5.20
564	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18528	75.09664	13:33:43	D	1.40
565	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22736	75.12661	13:33:43	D	4.20
566	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27321	75.12268	13:33:43	D	1.90
567	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.28661	75.21780	13:33:43	D	1.90
568	KAPURTHALA	SULTANPUR LODHI	AQUA	31.22200	75.23600	14:39:08	D	8.40
569	KAPURTHALA	SULTANPUR LODHI	AQUA	31.24800	75.09000	14:39:08	D	22.70
570	LUDHIANA	DEHLON	S-NPP	30.72939	75.92340	13:33:43	D	3.00
571	LUDHIANA	DEHLON	S-NPP	30.73279	75.92277	13:33:43	D	3.00
572	LUDHIANA	DORAHA	S-NPP	30.72970	75.92611	13:33:43	D	1.70
573	LUDHIANA	DORAHA	S-NPP	30.73852	75.98973	13:33:43	D	2.50
574	LUDHIANA	DORAHA	S-NPP	30.73859	75.99133	13:33:43	D	2.20
575	LUDHIANA	JAGRAON	S-NPP	30.61635	75.46293	13:33:43	D	1.40
576	LUDHIANA	JAGRAON	S-NPP	30.66925	75.43734	13:33:43	D	2.00
577	LUDHIANA	JAGRAON	S-NPP	30.67747	75.39769	13:33:43	D	2.50
578	LUDHIANA	JAGRAON	S-NPP	30.73962	75.49624	13:33:43	D	4.00
579	LUDHIANA	JAGRAON	S-NPP	30.74050	75.45358	13:33:43	D	2.50
580	LUDHIANA	JAGRAON	S-NPP	30.74869	75.51155	13:33:43	D	18.20
581	LUDHIANA	JAGRAON	S-NPP	30.75978	75.59048	13:33:43	D	3.20
582	LUDHIANA	JAGRAON	S-NPP	30.80770	75.60768	13:33:43	D	2.10
583	LUDHIANA	JAGRAON	S-NPP	30.81049	75.60287	13:33:43	D	2.20
584	LUDHIANA	JAGRAON	S-NPP	30.82119	75.60516	13:33:43	D	2.00
585	LUDHIANA	JAGRAON	AQUA	30.71900	75.42500	14:39:08	D	4.80
586	LUDHIANA	JAGRAON	AQUA	30.74800	75.58300	14:39:08	D	7.60
587	LUDHIANA	JAGRAON	AQUA	30.75900	75.43000	14:39:08	D	7.50

588	LUDHIANA	JAGRAON	AQUA	30.77200	75.54100	14:39:08	D	20.70
589	LUDHIANA	KHANNA	S-NPP	30.74535	76.13302	02:24:26	N	3.70
590	LUDHIANA	LUDHIANA 1	S-NPP	30.82842	75.73268	13:33:43	D	1.20
591	LUDHIANA	LUDHIANA 1	S-NPP	30.83180	75.73205	13:33:43	D	2.80
592	LUDHIANA	LUDHIANA 2	S-NPP	30.96033	76.10957	13:33:43	D	15.90
593	LUDHIANA	LUDHIANA 2	S-NPP	30.96375	76.10896	13:33:43	D	15.90
594	LUDHIANA	LUDHIANA 2	AQUA	30.96300	76.11900	14:39:08	D	5.80
595	LUDHIANA	MALOD	AQUA	30.67300	75.90300	14:39:08	D	8.70
596	LUDHIANA	PAKHOWAL	S-NPP	30.64636	75.75148	13:33:43	D	1.70
597	LUDHIANA	PAKHOWAL	S-NPP	30.64684	75.72995	13:33:43	D	2.00
598	LUDHIANA	PAKHOWAL	S-NPP	30.65628	75.69818	13:33:43	D	2.50
599	LUDHIANA	RAIKOT	S-NPP	30.60042	75.67007	13:33:43	D	3.80
600	LUDHIANA	RAIKOT	S-NPP	30.64778	75.68693	13:33:43	D	7.90
601	LUDHIANA	RAIKOT	S-NPP	30.65499	75.66418	13:33:43	D	2.40
602	LUDHIANA	RAIKOT	S-NPP	30.68217	75.57941	13:33:43	D	4.30
603	LUDHIANA	RAIKOT	S-NPP	30.73652	75.54790	13:33:43	D	12.60
604	LUDHIANA	RAIKOT	AQUA	30.62100	75.64100	14:39:08	D	7.20
605	LUDHIANA	RAIKOT	AQUA	30.63300	75.55800	14:39:08	D	6.70
606	LUDHIANA	SIDHWAN BET	S-NPP	30.81232	75.39378	13:33:43	D	3.20
607	LUDHIANA	SIDHWAN BET	S-NPP	30.86519	75.42625	13:33:43	D	2.50
608	LUDHIANA	SIDHWAN BET	S-NPP	30.87955	75.47887	13:33:43	D	2.90
609	LUDHIANA	SIDHWAN BET	S-NPP	30.88468	75.49070	13:33:43	D	1.80
610	LUDHIANA	SIDHWAN BET	S-NPP	30.88585	75.49112	13:33:43	D	2.80
611	LUDHIANA	SIDHWAN BET	S-NPP	30.88864	75.48632	13:33:43	D	8.40
612	LUDHIANA	SIDHWAN BET	S-NPP	30.91680	75.39159	13:33:43	D	2.40
613	LUDHIANA	SIDHWAN BET	S-NPP	30.94263	75.50179	13:33:43	D	1.80
614	LUDHIANA	SIDHWAN BET	S-NPP	30.95566	75.42254	13:33:43	D	4.90
615	LUDHIANA	SIDHWAN BET	S-NPP	30.95595	75.47365	13:33:43	D	3.30
616	LUDHIANA	SIDHWAN BET	S-NPP	30.95769	75.38811	13:33:43	D	4.30
617	LUDHIANA	SIDHWAN BET	S-NPP	30.96253	75.54511	13:33:43	D	2.50
618	LUDHIANA	SIDHWAN BET	AQUA	30.86700	75.40700	14:39:08	D	5.40
619	LUDHIANA	SIDHWAN BET	AQUA	30.94000	75.41300	14:39:08	D	5.50
620	LUDHIANA	SIDHWAN BET	AQUA	30.94200	75.42500	14:39:08	D	11.80

621	LUDHIANA	SUDHAR	S-NPP	30.80779	75.63336	13:33:43	D	3.30
622	MALERKOTLA	AHMEDGARH	S-NPP	30.57240	75.79471	13:33:43	D	2.20
623	MALERKOTLA	AHMEDGARH	S-NPP	30.57892	75.74202	13:33:43	D	3.30
624	MALERKOTLA	AHMEDGARH	S-NPP	30.59154	75.90751	13:33:43	D	2.10
625	MALERKOTLA	AHMEDGARH	S-NPP	30.59412	75.85092	13:33:43	D	2.30
626	MALERKOTLA	AHMEDGARH	S-NPP	30.61212	75.80511	13:33:43	D	1.10
627	MALERKOTLA	AHMEDGARH	S-NPP	30.61506	75.85197	13:33:43	D	3.00
628	MALERKOTLA	AHMEDGARH	S-NPP	30.61658	75.78708	13:33:43	D	7.00
629	MALERKOTLA	AHMEDGARH	S-NPP	30.62772	75.74207	13:33:43	D	2.70
630	MALERKOTLA	AHMEDGARH	S-NPP	30.63374	75.86147	13:33:43	D	1.70
631	MALERKOTLA	AHMEDGARH	S-NPP	30.63871	75.82174	13:33:43	D	1.50
632	MALERKOTLA	AHMEDGARH	AQUA	30.58200	75.72400	14:39:08	D	6.80
633	MALERKOTLA	AHMEDGARH	AQUA	30.61600	75.84700	14:39:08	D	6.50
634	MALERKOTLA	AMARGARH	S-NPP	30.43978	76.02099	13:33:43	D	3.90
635	MALERKOTLA	AMARGARH	S-NPP	30.44036	76.02522	13:33:43	D	8.90
636	MALERKOTLA	AMARGARH	S-NPP	30.44594	75.98955	13:33:43	D	3.90
637	MALERKOTLA	AMARGARH	S-NPP	30.44934	75.98893	13:33:43	D	8.30
638	MALERKOTLA	AMARGARH	S-NPP	30.45656	75.94006	13:33:43	D	3.60
639	MALERKOTLA	AMARGARH	S-NPP	30.45996	75.93945	13:33:43	D	3.60
640	MALERKOTLA	AMARGARH	S-NPP	30.47072	75.94179	13:33:43	D	3.50
641	MALERKOTLA	AMARGARH	AQUA	30.40100	76.01800	14:39:08	D	8.40
642	MALERKOTLA	AMARGARH	AQUA	30.49700	75.97000	14:39:08	D	6.80
643	MALERKOTLA	MALERKOTLA	S-NPP	30.46179	75.82718	13:33:43	D	2.90
644	MALERKOTLA	MALERKOTLA	S-NPP	30.46809	75.84749	13:33:43	D	7.60
645	MALERKOTLA	MALERKOTLA	S-NPP	30.46867	75.85168	13:33:43	D	7.60
646	MALERKOTLA	MALERKOTLA	S-NPP	30.47719	75.86301	13:33:43	D	2.20
647	MALERKOTLA	MALERKOTLA	S-NPP	30.51587	75.76228	13:33:43	D	4.60
648	MALERKOTLA	MALERKOTLA	S-NPP	30.51644	75.76645	13:33:43	D	4.60
649	MALERKOTLA	MALERKOTLA	S-NPP	30.51933	75.78735	13:33:43	D	3.20
650	MALERKOTLA	MALERKOTLA	S-NPP	30.53324	75.73764	13:33:43	D	1.60
651	MALERKOTLA	MALERKOTLA	S-NPP	30.53952	75.75789	13:33:43	D	2.40
652	MALERKOTLA	MALERKOTLA	S-NPP	30.54145	75.82191	13:33:43	D	2.70
653	MALERKOTLA	MALERKOTLA	S-NPP	30.54203	75.82610	13:33:43	D	4.10

654	MALERKOTLA	MALERKOTLA	AQUA	30.48400	75.94600	14:39:08	D	7.40
655	MALERKOTLA	MALERKOTLA	AQUA	30.53700	75.78900	14:39:08	D	9.50
656	MANSA	BHIKHI	S-NPP	30.04363	75.59656	13:33:43	D	2.00
657	MANSA	BHIKHI	S-NPP	30.16128	75.39867	13:33:43	D	9.40
658	MANSA	BHIKHI	S-NPP	30.17012	75.48505	13:33:43	D	1.90
659	MANSA	BHIKHI	S-NPP	30.18558	75.44857	13:33:43	D	1.80
660	MANSA	BHIKHI	AQUA	30.09400	75.41300	14:39:08	D	8.50
661	MANSA	BUDHLADA	S-NPP	29.79566	75.43255	13:33:43	D	1.70
662	MANSA	BUDHLADA	S-NPP	29.80908	75.62203	13:33:43	D	3.80
663	MANSA	BUDHLADA	S-NPP	29.82132	75.50316	13:33:43	D	1.90
664	MANSA	BUDHLADA	S-NPP	29.84290	75.58273	13:33:43	D	26.90
665	MANSA	BUDHLADA	S-NPP	29.84567	75.57802	13:33:43	D	5.00
666	MANSA	BUDHLADA	S-NPP	29.92602	75.52978	13:33:43	D	1.90
667	MANSA	BUDHLADA	S-NPP	29.93411	75.46556	13:33:43	D	3.60
668	MANSA	BUDHLADA	S-NPP	29.95767	75.48620	13:33:43	D	7.50
669	MANSA	BUDHLADA	AQUA	29.76800	75.58900	14:39:08	D	14.10
670	MANSA	BUDHLADA	AQUA	29.82700	75.63300	14:39:08	D	12.70
671	MANSA	BUDHLADA	AQUA	29.84500	75.54500	14:39:08	D	6.90
672	MANSA	BUDHLADA	AQUA	29.89200	75.68500	14:39:08	D	5.40
673	MANSA	BUDHLADA	AQUA	29.94200	75.51100	14:39:08	D	9.20
674	MANSA	BUDHLADA	AQUA	30.01300	75.65200	14:39:08	D	7.30
675	MANSA	JHUNIR	S-NPP	29.77546	75.41142	13:33:43	D	3.50
676	MANSA	JHUNIR	S-NPP	29.77889	75.34023	13:33:43	D	5.80
677	MANSA	JHUNIR	S-NPP	29.79052	75.35917	13:33:43	D	3.90
678	MANSA	JHUNIR	S-NPP	29.79110	75.36321	13:33:43	D	11.70
679	MANSA	JHUNIR	AQUA	29.76900	75.37100	14:39:08	D	14.20
680	MANSA	JHUNIR	AQUA	29.84000	75.42400	14:39:08	D	10.60
681	MANSA	MANSA	S-NPP	29.93618	75.43179	13:33:43	D	1.90
682	MANSA	MANSA	S-NPP	29.95698	75.36120	13:33:43	D	2.70
683	MANSA	MANSA	S-NPP	30.01410	75.36346	13:33:43	D	3.80
684	MANSA	MANSA	S-NPP	30.01744	75.36282	13:33:43	D	2.80
685	MANSA	MANSA	S-NPP	30.06263	75.36679	13:33:43	D	10.00
686	MANSA	MANSA	S-NPP	30.06598	75.36616	13:33:43	D	8.90

687	MANSA	MANSA	S-NPP	30.06990	75.36959	13:33:43	D	6.70
688	MANSA	SARDULGARH	S-NPP	29.71564	75.37705	13:33:43	D	2.40
689	MANSA	SARDULGARH	S-NPP	29.72024	75.21906	13:33:43	D	2.60
690	MANSA	SARDULGARH	S-NPP	29.78679	75.28528	13:33:43	D	4.10
691	MANSA	SARDULGARH	S-NPP	29.82780	75.26094	13:33:43	D	4.00
692	MANSA	SARDULGARH	S-NPP	29.83114	75.26031	13:33:43	D	4.00
693	MANSA	SARDULGARH	AQUA	29.61900	75.28300	14:39:08	D	11.30
694	MANSA	SARDULGARH	AQUA	29.76800	75.35900	14:39:08	D	6.20
695	MANSA	SARDULGARH	AQUA	29.81000	75.26300	14:39:08	D	7.80
696	MOGA	BAGHA PURANA	S-NPP	30.55032	75.00138	13:33:43	D	7.60
697	MOGA	BAGHA PURANA	S-NPP	30.55813	75.07905	13:33:43	D	5.10
698	MOGA	BAGHA PURANA	S-NPP	30.57695	75.06708	13:33:43	D	4.50
699	MOGA	BAGHA PURANA	S-NPP	30.58029	75.06643	13:33:43	D	4.50
700	MOGA	BAGHA PURANA	S-NPP	30.60165	75.02479	13:33:43	D	27.90
701	MOGA	BAGHA PURANA	S-NPP	30.60852	75.11947	13:33:43	D	5.00
702	MOGA	BAGHA PURANA	S-NPP	30.61061	75.02425	13:33:43	D	2.40
703	MOGA	BAGHA PURANA	S-NPP	30.61119	75.02831	13:33:43	D	2.90
704	MOGA	BAGHA PURANA	S-NPP	30.61452	75.02766	13:33:43	D	2.90
705	MOGA	BAGHA PURANA	S-NPP	30.64878	75.07532	13:33:43	D	1.10
706	MOGA	BAGHA PURANA	S-NPP	30.65900	75.02741	13:33:43	D	1.90
707	MOGA	BAGHA PURANA	S-NPP	30.66830	75.16364	13:33:43	D	6.70
708	MOGA	BAGHA PURANA	S-NPP	30.67387	75.08303	13:33:43	D	2.30
709	MOGA	BAGHA PURANA	S-NPP	30.67860	75.04450	13:33:43	D	13.10
710	MOGA	BAGHA PURANA	S-NPP	30.69996	75.00282	13:33:43	D	4.80
711	MOGA	BAGHA PURANA	S-NPP	30.71075	75.01773	13:33:43	D	98.00
712	MOGA	BAGHA PURANA	S-NPP	30.71724	74.99142	13:33:43	D	1.70
713	MOGA	BAGHA PURANA	S-NPP	30.76309	74.95333	13:33:43	D	4.00
714	MOGA	BAGHA PURANA	S-NPP	30.76642	74.95268	13:33:43	D	4.00
715	MOGA	BAGHA PURANA	AQUA	30.61400	75.01200	14:39:08	D	13.70
716	MOGA	BAGHA PURANA	AQUA	30.68200	74.97000	14:39:08	D	7.30
717	MOGA	BAGHA PURANA	AQUA	30.68500	74.99400	14:39:08	D	4.90
718	MOGA	BAGHA PURANA	AQUA	30.69100	75.04000	14:39:08	D	8.40
719	MOGA	BAGHA PURANA	AQUA	30.69600	75.15900	14:39:08	D	5.70

720	MOGA	BAGHA PURANA	AQUA	30.70500	75.07400	14:39:08	D	7.40
721	MOGA	BAGHA PURANA	AQUA	30.71600	75.08400	14:39:08	D	5.30
722	MOGA	BAGHA PURANA	AQUA	30.74000	74.97200	14:39:08	D	10.60
723	MOGA	BAGHA PURANA	AQUA	30.74600	74.97800	14:39:08	D	21.70
724	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.86881	75.37885	13:33:43	D	3.10
725	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.87024	75.37917	13:33:43	D	3.80
726	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.87817	75.19159	13:33:43	D	2.60
727	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89086	75.08818	13:33:43	D	4.90
728	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.90339	75.29657	13:33:43	D	1.70
729	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91244	75.14291	13:33:43	D	3.20
730	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91578	75.14227	13:33:43	D	3.20
731	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.92124	75.20443	13:33:43	D	5.40
732	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.94742	75.19521	13:33:43	D	3.10
733	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.95241	75.14827	13:33:43	D	6.20
734	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.95401	75.33782	13:33:43	D	4.60
735	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.95488	75.18996	13:33:43	D	4.40
736	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96185	75.23933	13:33:43	D	6.70
737	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96372	75.28509	13:33:43	D	2.20
738	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96604	75.29357	13:33:43	D	5.10
739	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96824	75.28468	13:33:43	D	3.30
740	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96881	75.28880	13:33:43	D	5.10
741	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.96912	75.14506	13:33:43	D	3.30
742	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97306	75.24564	13:33:43	D	3.60
743	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97406	75.13147	13:33:43	D	2.30
744	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98307	75.34125	13:33:43	D	2.40
745	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98450	75.10840	13:33:43	D	2.30
746	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98626	75.12070	13:33:43	D	1.90
747	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98643	75.34061	13:33:43	D	1.30
748	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.99763	75.15224	13:33:43	D	2.20
749	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.99804	75.13108	13:33:43	D	3.70
750	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00231	75.18510	13:33:43	D	1.90
751	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01108	75.24685	13:33:43	D	10.00
752	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01176	75.17907	13:33:43	D	3.60

753	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01393	75.17020	13:33:43	D	2.20
754	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01634	75.11491	13:33:43	D	3.90
755	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01720	75.24146	13:33:43	D	8.30
756	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01778	75.24557	13:33:43	D	6.50
757	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.02339	75.16418	13:33:43	D	8.90
758	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.05191	75.17137	13:33:43	D	4.90
759	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.06178	75.10744	13:33:43	D	7.30
760	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.06776	75.17387	13:33:43	D	2.70
761	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.09655	75.13451	13:33:43	D	2.30
762	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.87200	75.29500	14:39:08	D	10.80
763	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.90300	75.34500	14:39:08	D	4.70
764	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.90800	75.30700	14:39:08	D	19.00
765	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.97500	75.19100	14:39:08	D	11.10
766	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.97700	75.13000	14:39:08	D	9.20
767	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.98200	75.25100	14:39:08	D	10.10
768	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.98300	75.17800	14:39:08	D	14.10
769	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.99000	75.23800	14:39:08	D	14.50
770	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.99200	75.25000	14:39:08	D	31.10
771	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.02300	75.11000	14:39:08	D	8.40
772	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.04400	75.07600	14:39:08	D	16.70
773	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.05800	75.11000	14:39:08	D	4.60
774	MOGA	MOGA 1	S-NPP	30.70991	75.21445	13:33:43	D	15.80
775	MOGA	MOGA 1	S-NPP	30.71366	75.19273	13:33:43	D	5.00
776	MOGA	MOGA 1	S-NPP	30.73901	75.22570	13:33:43	D	2.30
777	MOGA	MOGA 1	S-NPP	30.75058	75.15242	13:33:43	D	3.60
778	MOGA	MOGA 1	S-NPP	30.75668	75.14705	13:33:43	D	2.50
779	MOGA	MOGA 1	S-NPP	30.76715	75.31769	13:33:43	D	5.40
780	MOGA	MOGA 1	S-NPP	30.77050	75.31705	13:33:43	D	5.40
781	MOGA	MOGA 1	S-NPP	30.77137	75.17783	13:33:43	D	0.90
782	MOGA	MOGA 1	S-NPP	30.77328	75.21532	13:33:43	D	3.50
783	MOGA	MOGA 1	S-NPP	30.77662	75.21468	13:33:43	D	3.50
784	MOGA	MOGA 1	S-NPP	30.77850	75.34935	13:33:43	D	2.10
785	MOGA	MOGA 1	S-NPP	30.77997	75.31102	13:33:43	D	3.80

786	MOGA	MOGA 1	S-NPP	30.78653	75.28444	13:33:43	D	1.20
787	MOGA	MOGA 1	S-NPP	30.79000	75.21212	13:33:43	D	1.90
788	MOGA	MOGA 1	S-NPP	30.79334	75.21148	13:33:43	D	4.00
789	MOGA	MOGA 1	S-NPP	30.79977	75.25660	13:33:43	D	5.50
790	MOGA	MOGA 1	S-NPP	30.80036	75.26070	13:33:43	D	6.40
791	MOGA	MOGA 1	S-NPP	30.80561	75.12926	13:33:43	D	3.00
792	MOGA	MOGA 1	S-NPP	30.80764	75.26354	13:33:43	D	2.80
793	MOGA	MOGA 1	S-NPP	30.81174	75.38965	13:33:43	D	3.10
794	MOGA	MOGA 1	S-NPP	30.84429	75.23124	13:33:43	D	4.60
795	MOGA	MOGA 1	S-NPP	30.85432	75.21722	13:33:43	D	3.90
796	MOGA	MOGA 1	S-NPP	30.85708	75.21249	13:33:43	D	2.80
797	MOGA	MOGA 1	S-NPP	30.85722	75.32172	13:33:43	D	13.60
798	MOGA	MOGA 1	S-NPP	30.86173	75.24533	13:33:43	D	1.40
799	MOGA	MOGA 1	AQUA	30.73200	75.28700	14:39:08	D	26.90
800	MOGA	MOGA 1	AQUA	30.77300	75.20100	14:39:08	D	6.10
801	MOGA	MOGA 1	AQUA	30.82500	75.30300	14:39:08	D	5.90
802	MOGA	MOGA 1	AQUA	30.85800	75.26000	14:39:08	D	5.70
803	MOGA	MOGA 1	AQUA	30.86400	75.30800	14:39:08	D	16.00
804	MOGA	MOGA 2	S-NPP	30.71193	75.10918	13:33:43	D	8.00
805	MOGA	MOGA 2	S-NPP	30.71252	75.11327	13:33:43	D	8.00
806	MOGA	MOGA 2	S-NPP	30.75835	75.06290	13:33:43	D	25.80
807	MOGA	MOGA 2	S-NPP	30.75956	74.99994	13:33:43	D	7.20
808	MOGA	MOGA 2	S-NPP	30.76502	75.06161	13:33:43	D	10.00
809	MOGA	MOGA 2	S-NPP	30.76835	75.06097	13:33:43	D	10.00
810	MOGA	MOGA 2	S-NPP	30.80051	75.11765	13:33:43	D	3.20
811	MOGA	MOGA 2	S-NPP	30.80563	75.05798	13:33:43	D	3.30
812	MOGA	MOGA 2	S-NPP	30.81073	75.06955	13:33:43	D	3.60
813	MOGA	MOGA 2	S-NPP	30.81407	75.06891	13:33:43	D	4.00
814	MOGA	MOGA 2	S-NPP	30.83094	74.95737	13:33:43	D	3.10
815	MOGA	MOGA 2	S-NPP	30.84370	75.11826	13:33:43	D	3.60
816	MOGA	MOGA 2	S-NPP	30.85209	74.96161	13:33:43	D	3.50
817	MOGA	MOGA 2	S-NPP	30.86983	75.10904	13:33:43	D	3.00
818	MOGA	MOGA 2	S-NPP	30.87317	75.10839	13:33:43	D	3.60

819	MOGA	MOGA 2	S-NPP	30.87493	75.12067	13:33:43	D	24.60
820	MOGA	MOGA 2	AQUA	30.70900	75.10900	14:39:08	D	6.10
821	MOGA	MOGA 2	AQUA	30.71700	75.09600	14:39:08	D	6.90
822	MOGA	MOGA 2	AQUA	30.75200	75.06600	14:39:08	D	16.40
823	MOGA	MOGA 2	AQUA	30.75700	75.07100	14:39:08	D	14.80
824	MOGA	MOGA 2	AQUA	30.76500	75.05800	14:39:08	D	12.60
825	MOGA	MOGA 2	AQUA	30.80800	74.94300	14:39:08	D	6.70
826	MOGA	MOGA 2	AQUA	30.81200	75.05000	14:39:08	D	4.80
827	MOGA	MOGA 2	AQUA	30.81400	75.06200	14:39:08	D	9.20
828	MOGA	MOGA 2	AQUA	30.83700	74.96700	14:39:08	D	25.40
829	MOGA	MOGA 2	AQUA	30.86000	75.15600	14:39:08	D	10.70
830	MOGA	MOGA 2	AQUA	30.86200	75.16700	14:39:08	D	9.30
831	MOGA	MOGA 2	AQUA	30.87500	75.11700	14:39:08	D	5.40
832	MOGA	MOGA 2	AQUA	30.87600	74.97300	14:39:08	D	8.70
833	MOGA	MOGA 2	AQUA	30.88500	74.97100	14:39:08	D	19.70
834	MOGA	NIHAL SINGH	S-NPP	30.54401	75.21972	13:33:43	D	4.50
835	MOGA	NIHAL SINGH	S-NPP	30.54630	75.33264	13:33:43	D	10.50
836	MOGA	NIHAL SINGH	S-NPP	30.57742	75.40685	13:33:43	D	2.70
837	MOGA	NIHAL SINGH	S-NPP	30.58400	75.28343	13:33:43	D	3.20
838	MOGA	NIHAL SINGH	S-NPP	30.58560	75.27052	13:33:43	D	2.70
839	MOGA	NIHAL SINGH	S-NPP	30.59478	75.31081	13:33:43	D	1.40
840	MOGA	NIHAL SINGH	S-NPP	30.64813	75.23885	13:33:43	D	2.10
841	MOGA	NIHAL SINGH	S-NPP	30.66335	75.37077	13:33:43	D	3.70
842	MOGA	NIHAL SINGH	AQUA	30.50900	75.20300	14:39:08	D	5.90
843	MOGA	NIHAL SINGH	AQUA	30.57600	75.20400	14:39:08	D	8.70
844	MOGA	NIHAL SINGH	AQUA	30.58600	75.20200	14:39:08	D	7.40
845	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15854	74.63478	13:33:43	D	2.90
846	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.18514	74.58450	13:33:43	D	1.80
847	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23812	74.55782	13:33:43	D	2.00
848	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23871	74.56181	13:33:43	D	14.00
849	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24283	74.70473	13:33:43	D	1.60
850	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25716	74.64024	13:33:43	D	2.20
851	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26898	74.60505	13:33:43	D	1.80

852	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.27987	74.70159	13:33:43	D	6.90
853	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29300	74.62908	13:33:43	D	3.80
854	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29798	74.68570	13:33:43	D	4.30
855	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.30129	74.68504	13:33:43	D	4.30
856	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.30855	74.52747	13:33:43	D	3.90
857	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31415	74.58792	13:33:43	D	3.70
858	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31620	74.73978	13:33:43	D	6.00
859	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31893	74.73512	13:33:43	D	2.70
860	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32039	74.54202	13:33:43	D	6.90
861	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32536	74.59848	13:33:43	D	1.30
862	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32595	74.60248	13:33:43	D	3.10
863	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32745	74.70049	13:33:43	D	4.60
864	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32795	74.52408	13:33:43	D	4.00
865	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32804	74.70450	13:33:43	D	4.60
866	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32840	74.68385	13:33:43	D	3.90
867	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33183	74.75320	13:33:43	D	13.20
868	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33376	74.60917	13:33:43	D	10.50
869	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33707	74.60851	13:33:43	D	10.50
870	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33767	74.61252	13:33:43	D	10.50
871	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33930	74.66980	13:33:43	D	3.20
872	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34107	74.68181	13:33:43	D	1.90
873	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34902	74.64319	13:33:43	D	1.60
874	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34973	74.60190	13:33:43	D	1.70
875	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35137	74.54411	13:33:43	D	2.10
876	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35423	74.79468	13:33:43	D	3.80
877	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35440	74.74926	13:33:43	D	4.60
878	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35889	74.75662	13:33:43	D	1.60
879	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35977	74.66990	13:33:43	D	2.20
880	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36000	74.69456	13:33:43	D	7.90
881	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36969	74.55273	13:33:43	D	3.50
882	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37444	74.58468	13:33:43	D	26.70
883	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37809	74.56340	13:33:43	D	3.90
884	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37857	74.72802	13:33:43	D	1.80

885	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38225	74.59137	13:33:43	D	23.30
886	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38232	74.77680	13:33:43	D	4.40
887	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38269	74.75610	13:33:43	D	6.30
888	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38520	74.72673	13:33:43	D	1.90
889	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38556	74.59072	13:33:43	D	4.70
890	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38564	74.77615	13:33:43	D	14.30
891	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38579	74.73074	13:33:43	D	2.00
892	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38580	74.61537	13:33:43	D	2.20
893	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38601	74.75545	13:33:43	D	6.30
894	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38674	74.59872	13:33:43	D	7.30
895	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39491	74.70008	13:33:43	D	3.90
896	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39928	74.75285	13:33:43	D	4.00
897	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.40403	74.66944	13:33:43	D	5.30
898	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.40877	74.70148	13:33:43	D	2.30
899	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.41254	74.75026	13:33:43	D	4.10
900	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.41445	74.71687	13:33:43	D	2.50
901	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.42129	74.62485	13:33:43	D	3.00
902	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.43789	74.73704	13:33:43	D	3.50
903	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.44286	74.67830	13:33:43	D	1.50
904	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.44509	74.67810	13:33:43	D	11.90
905	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.44618	74.61605	13:33:43	D	3.80
906	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45363	74.64342	13:33:43	D	1.70
907	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45481	74.65144	13:33:43	D	4.40
908	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45517	74.63077	13:33:43	D	2.10
909	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45540	74.65545	13:33:43	D	4.40
910	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45671	74.61810	13:33:43	D	1.40
911	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.47682	74.63886	13:33:43	D	2.10
912	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.17000	74.63900	14:39:08	D	8.50
913	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.23300	74.61700	14:39:08	D	26.10
914	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.31300	74.73300	14:39:08	D	9.40
915	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.31600	74.68700	14:39:08	D	8.60
916	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.31700	74.61800	14:39:08	D	28.30
917	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32700	74.62800	14:39:08	D	8.70

918	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32900	74.63900	14:39:08	D	7.30
919	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.33400	74.55300	14:39:08	D	15.30
920	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.33900	74.66600	14:39:08	D	22.70
921	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.34000	74.67700	14:39:08	D	15.00
922	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.34100	74.60800	14:39:08	D	14.10
923	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.34600	74.72100	14:39:08	D	6.50
924	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.36100	74.76500	14:39:08	D	6.20
925	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.37900	74.61300	14:39:08	D	35.50
926	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.38700	74.74900	14:39:08	D	17.70
927	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.40300	74.65400	14:39:08	D	12.10
928	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.41400	74.66400	14:39:08	D	17.30
929	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.43500	74.75200	14:39:08	D	19.60
930	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.44900	74.73100	14:39:08	D	11.90
931	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.46100	74.67200	14:39:08	D	10.00
932	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.46600	74.63700	14:39:08	D	15.40
933	MUKTSAR	LAMBI	S-NPP	29.90727	74.62975	13:33:43	D	2.20
934	MUKTSAR	LAMBI	S-NPP	29.94624	74.54847	13:33:43	D	4.30
935	MUKTSAR	LAMBI	S-NPP	29.94912	74.61335	13:33:43	D	3.00
936	MUKTSAR	LAMBI	S-NPP	29.95114	74.64979	13:33:43	D	17.30
937	MUKTSAR	LAMBI	S-NPP	29.99523	74.69430	13:33:43	D	2.50
938	MUKTSAR	LAMBI	S-NPP	30.00681	74.61859	13:33:43	D	3.40
939	MUKTSAR	LAMBI	S-NPP	30.00823	74.66716	13:33:43	D	6.40
940	MUKTSAR	LAMBI	S-NPP	30.01058	74.66692	13:33:43	D	2.90
941	MUKTSAR	LAMBI	S-NPP	30.01779	74.66960	13:33:43	D	2.70
942	MUKTSAR	LAMBI	S-NPP	30.03169	74.51135	13:33:43	D	7.20
943	MUKTSAR	LAMBI	S-NPP	30.03473	74.48619	13:33:43	D	2.00
944	MUKTSAR	LAMBI	S-NPP	30.04428	74.66441	13:33:43	D	16.90
945	MUKTSAR	LAMBI	S-NPP	30.04603	74.56173	13:33:43	D	1.30
946	MUKTSAR	LAMBI	S-NPP	30.04704	74.50013	13:33:43	D	3.50
947	MUKTSAR	LAMBI	S-NPP	30.06532	74.66847	13:33:43	D	6.80
948	MUKTSAR	LAMBI	S-NPP	30.12153	74.63795	13:33:43	D	6.30
949	MUKTSAR	LAMBI	AQUA	29.92100	74.62200	14:39:08	D	6.80
950	MUKTSAR	LAMBI	AQUA	29.93200	74.56400	14:39:08	D	10.60

951	MUKTSAR	LAMBI	AQUA	29.95000	74.56100	14:39:08	D	8.20
952	MUKTSAR	LAMBI	AQUA	29.98500	74.56000	14:39:08	D	6.60
953	MUKTSAR	LAMBI	AQUA	29.99400	74.48100	14:39:08	D	8.20
954	MUKTSAR	LAMBI	AQUA	30.04600	74.66200	14:39:08	D	6.50
955	MUKTSAR	LAMBI	AQUA	30.05800	74.47400	14:39:08	D	15.10
956	MUKTSAR	LAMBI	AQUA	30.10400	74.54400	14:39:08	D	10.60
957	MUKTSAR	LAMBI	AQUA	30.10900	74.65500	14:39:08	D	60.40
958	MUKTSAR	LAMBI	AQUA	30.13400	74.56100	14:39:08	D	7.40
959	MUKTSAR	MALOUT	S-NPP	30.11025	74.40264	13:33:43	D	2.00
960	MUKTSAR	MALOUT	S-NPP	30.14565	74.45702	13:33:43	D	7.00
961	MUKTSAR	MALOUT	S-NPP	30.15530	74.43053	13:33:43	D	1.60
962	MUKTSAR	MALOUT	S-NPP	30.16099	74.44579	13:33:43	D	2.00
963	MUKTSAR	MALOUT	S-NPP	30.17788	74.37690	13:33:43	D	3.40
964	MUKTSAR	MALOUT	S-NPP	30.19360	74.37392	13:33:43	D	5.70
965	MUKTSAR	MALOUT	S-NPP	30.24071	74.43832	13:33:43	D	5.80
966	MUKTSAR	MALOUT	S-NPP	30.24554	74.42506	13:33:43	D	4.30
967	MUKTSAR	MALOUT	S-NPP	30.25096	74.41578	13:33:43	D	9.50
968	MUKTSAR	MALOUT	S-NPP	30.30022	74.36129	13:33:43	D	2.80
969	MUKTSAR	MALOUT	S-NPP	30.31565	74.51008	13:33:43	D	2.40
970	MUKTSAR	MALOUT	S-NPP	30.34109	74.36134	13:33:43	D	2.00
971	MUKTSAR	MALOUT	S-NPP	30.34440	74.36067	13:33:43	D	2.50
972	MUKTSAR	MALOUT	S-NPP	30.34483	74.50018	13:33:43	D	2.60
973	MUKTSAR	MALOUT	S-NPP	30.35569	74.48160	13:33:43	D	1.40
974	MUKTSAR	MALOUT	S-NPP	30.36502	74.47564	13:33:43	D	7.50
975	MUKTSAR	MALOUT	S-NPP	30.37657	74.32552	13:33:43	D	1.20
976	MUKTSAR	MALOUT	S-NPP	30.38579	74.45507	13:33:43	D	5.60
977	MUKTSAR	MALOUT	AQUA	30.08800	74.42400	14:39:08	D	6.70
978	MUKTSAR	MALOUT	AQUA	30.14000	74.47600	14:39:08	D	20.00
979	MUKTSAR	MALOUT	AQUA	30.14100	74.48700	14:39:08	D	9.20
980	MUKTSAR	MALOUT	AQUA	30.14200	74.42000	14:39:08	D	5.40
981	MUKTSAR	MALOUT	AQUA	30.16100	74.49500	14:39:08	D	8.80
982	MUKTSAR	MALOUT	AQUA	30.17400	74.38100	14:39:08	D	7.40
983	MUKTSAR	MALOUT	AQUA	30.20000	74.36500	14:39:08	D	21.80

984	MUKTSAR	MALOUT	AQUA	30.23600	74.43000	14:39:08	D	4.80
985	MUKTSAR	MALOUT	AQUA	30.24400	74.41800	14:39:08	D	22.10
986	MUKTSAR	MALOUT	AQUA	30.24500	74.42900	14:39:08	D	5.50
987	MUKTSAR	MALOUT	AQUA	30.25800	74.38200	14:39:08	D	36.70
988	MUKTSAR	MALOUT	AQUA	30.25900	74.39300	14:39:08	D	67.70
989	MUKTSAR	MALOUT	AQUA	30.29200	74.43100	14:39:08	D	10.50
990	MUKTSAR	MALOUT	AQUA	30.31500	74.41000	14:39:08	D	5.60
991	MUKTSAR	MALOUT	AQUA	30.31500	74.47800	14:39:08	D	8.60
992	MUKTSAR	MALOUT	AQUA	30.32500	74.40900	14:39:08	D	5.40
993	MUKTSAR	MALOUT	AQUA	30.33700	74.36200	14:39:08	D	7.50
994	MUKTSAR	MALOUT	AQUA	30.35700	74.37000	14:39:08	D	56.20
995	MUKTSAR	MALOUT	AQUA	30.35800	74.38100	14:39:08	D	27.20
996	MUKTSAR	MALOUT	AQUA	30.37000	74.40100	14:39:08	D	7.00
997	MUKTSAR	MALOUT	AQUA	30.40000	74.48500	14:39:08	D	12.70
998	MUKTSAR	MALOUT	AQUA	30.40500	74.45500	14:39:08	D	18.70
999	MUKTSAR	MUKTSAR	S-NPP	30.37711	74.41983	13:33:43	D	1.60
1000	MUKTSAR	MUKTSAR	S-NPP	30.38057	74.53422	13:33:43	D	1.90
1001	MUKTSAR	MUKTSAR	S-NPP	30.38492	74.42650	13:33:43	D	4.60
1002	MUKTSAR	MUKTSAR	S-NPP	30.39699	74.37070	13:33:43	D	1.50
1003	MUKTSAR	MUKTSAR	S-NPP	30.40696	74.35248	13:33:43	D	1.90
1004	MUKTSAR	MUKTSAR	S-NPP	30.41074	74.46245	13:33:43	D	11.70
1005	MUKTSAR	MUKTSAR	S-NPP	30.41314	74.46218	13:33:43	D	14.60
1006	MUKTSAR	MUKTSAR	S-NPP	30.41552	74.49438	13:33:43	D	4.40
1007	MUKTSAR	MUKTSAR	S-NPP	30.41612	74.49838	13:33:43	D	4.40
1008	MUKTSAR	MUKTSAR	S-NPP	30.42035	74.46486	13:33:43	D	2.50
1009	MUKTSAR	MUKTSAR	S-NPP	30.42046	74.37442	13:33:43	D	3.10
1010	MUKTSAR	MUKTSAR	S-NPP	30.42094	74.46886	13:33:43	D	5.00
1011	MUKTSAR	MUKTSAR	S-NPP	30.43281	74.54869	13:33:43	D	2.50
1012	MUKTSAR	MUKTSAR	S-NPP	30.43337	74.39240	13:33:43	D	3.50
1013	MUKTSAR	MUKTSAR	S-NPP	30.45078	74.41769	13:33:43	D	1.80
1014	MUKTSAR	MUKTSAR	S-NPP	30.45316	74.59407	13:33:43	D	4.80
1015	MUKTSAR	MUKTSAR	S-NPP	30.45879	74.49425	13:33:43	D	2.10
1016	MUKTSAR	MUKTSAR	S-NPP	30.45880	74.72494	13:33:43	D	5.80

1017	MUKTSAR	MUKTSAR	S-NPP	30.45884	74.60944	13:33:43	D	2.40
1018	MUKTSAR	MUKTSAR	S-NPP	30.45943	74.61343	13:33:43	D	2.40
1019	MUKTSAR	MUKTSAR	S-NPP	30.46211	74.72429	13:33:43	D	5.80
1020	MUKTSAR	MUKTSAR	S-NPP	30.46215	74.60879	13:33:43	D	4.50
1021	MUKTSAR	MUKTSAR	S-NPP	30.46496	74.35321	13:33:43	D	2.40
1022	MUKTSAR	MUKTSAR	S-NPP	30.46675	74.57079	13:33:43	D	4.70
1023	MUKTSAR	MUKTSAR	S-NPP	30.46770	74.66953	13:33:43	D	6.30
1024	MUKTSAR	MUKTSAR	S-NPP	30.47881	74.56017	13:33:43	D	4.80
1025	MUKTSAR	MUKTSAR	S-NPP	30.48049	74.61754	13:33:43	D	6.90
1026	MUKTSAR	MUKTSAR	S-NPP	30.48509	74.57952	13:33:43	D	3.40
1027	MUKTSAR	MUKTSAR	S-NPP	30.48568	74.58353	13:33:43	D	3.40
1028	MUKTSAR	MUKTSAR	S-NPP	30.48582	74.65359	13:33:43	D	8.10
1029	MUKTSAR	MUKTSAR	S-NPP	30.48723	74.68633	13:33:43	D	5.50
1030	MUKTSAR	MUKTSAR	S-NPP	30.48746	74.71106	13:33:43	D	2.30
1031	MUKTSAR	MUKTSAR	S-NPP	30.48841	74.69436	13:33:43	D	5.20
1032	MUKTSAR	MUKTSAR	S-NPP	30.49536	74.55689	13:33:43	D	2.70
1033	MUKTSAR	MUKTSAR	S-NPP	30.49931	74.67570	13:33:43	D	9.50
1034	MUKTSAR	MUKTSAR	S-NPP	30.50227	74.69577	13:33:43	D	14.60
1035	MUKTSAR	MUKTSAR	S-NPP	30.51340	74.70184	13:33:43	D	3.10
1036	MUKTSAR	MUKTSAR	S-NPP	30.51612	74.69718	13:33:43	D	3.90
1037	MUKTSAR	MUKTSAR	S-NPP	30.52296	74.60503	13:33:43	D	5.50
1038	MUKTSAR	MUKTSAR	S-NPP	30.52338	74.53899	13:33:43	D	3.60
1039	MUKTSAR	MUKTSAR	S-NPP	30.52568	74.60038	13:33:43	D	4.90
1040	MUKTSAR	MUKTSAR	S-NPP	30.53637	74.44698	13:33:43	D	11.30
1041	MUKTSAR	MUKTSAR	S-NPP	30.53968	74.44632	13:33:43	D	4.60
1042	MUKTSAR	MUKTSAR	S-NPP	30.54596	74.46565	13:33:43	D	14.20
1043	MUKTSAR	MUKTSAR	S-NPP	30.54663	74.42435	13:33:43	D	3.90
1044	MUKTSAR	MUKTSAR	S-NPP	30.54695	74.40370	13:33:43	D	10.00
1045	MUKTSAR	MUKTSAR	S-NPP	30.55842	74.66519	13:33:43	D	2.40
1046	MUKTSAR	MUKTSAR	S-NPP	30.55902	74.55364	13:33:43	D	3.10
1047	MUKTSAR	MUKTSAR	S-NPP	30.57482	74.47640	13:33:43	D	3.30
1048	MUKTSAR	MUKTSAR	S-NPP	30.58263	74.48309	13:33:43	D	3.90
1049	MUKTSAR	MUKTSAR	S-NPP	30.58500	74.49902	13:33:43	D	3.60

1050	MUKTSAR	MUKTSAR	S-NPP	30.59625	74.41446	13:33:43	D	10.70
1051	MUKTSAR	MUKTSAR	S-NPP	30.59653	74.43912	13:33:43	D	5.20
1052	MUKTSAR	MUKTSAR	S-NPP	30.59685	74.41846	13:33:43	D	12.10
1053	MUKTSAR	MUKTSAR	S-NPP	30.59807	74.58717	13:33:43	D	1.10
1054	MUKTSAR	MUKTSAR	S-NPP	30.59985	74.59921	13:33:43	D	20.40
1055	MUKTSAR	MUKTSAR	S-NPP	30.60648	74.59790	13:33:43	D	2.90
1056	MUKTSAR	MUKTSAR	S-NPP	30.60996	74.50643	13:33:43	D	6.90
1057	MUKTSAR	MUKTSAR	S-NPP	30.61038	74.60125	13:33:43	D	5.40
1058	MUKTSAR	MUKTSAR	S-NPP	30.61658	74.50512	13:33:43	D	3.60
1059	MUKTSAR	MUKTSAR	S-NPP	30.62661	74.61871	13:33:43	D	8.00
1060	MUKTSAR	MUKTSAR	S-NPP	30.64035	74.48824	13:33:43	D	2.40
1061	MUKTSAR	MUKTSAR	AQUA	30.40500	74.38800	14:39:08	D	11.40
1062	MUKTSAR	MUKTSAR	AQUA	30.43200	74.45000	14:39:08	D	9.70
1063	MUKTSAR	MUKTSAR	AQUA	30.43300	74.46100	14:39:08	D	12.70
1064	MUKTSAR	MUKTSAR	AQUA	30.46000	74.37800	14:39:08	D	12.90
1065	MUKTSAR	MUKTSAR	AQUA	30.46200	74.68300	14:39:08	D	12.90
1066	MUKTSAR	MUKTSAR	AQUA	30.46300	74.61500	14:39:08	D	28.40
1067	MUKTSAR	MUKTSAR	AQUA	30.47500	74.56700	14:39:08	D	18.10
1068	MUKTSAR	MUKTSAR	AQUA	30.48600	74.72500	14:39:08	D	10.50
1069	MUKTSAR	MUKTSAR	AQUA	30.48800	74.45200	14:39:08	D	7.30
1070	MUKTSAR	MUKTSAR	AQUA	30.48800	74.73600	14:39:08	D	20.60
1071	MUKTSAR	MUKTSAR	AQUA	30.50900	74.60700	14:39:08	D	8.90
1072	MUKTSAR	MUKTSAR	AQUA	30.51000	74.68600	14:39:08	D	13.10
1073	MUKTSAR	MUKTSAR	AQUA	30.51500	74.38500	14:39:08	D	11.90
1074	MUKTSAR	MUKTSAR	AQUA	30.53100	74.43900	14:39:08	D	15.00
1075	MUKTSAR	MUKTSAR	AQUA	30.53500	74.47200	14:39:08	D	8.00
1076	MUKTSAR	MUKTSAR	AQUA	30.55100	74.37900	14:39:08	D	4.90
1077	MUKTSAR	MUKTSAR	AQUA	30.55100	74.44600	14:39:08	D	16.90
1078	MUKTSAR	MUKTSAR	AQUA	30.55100	74.59400	14:39:08	D	30.80
1079	MUKTSAR	MUKTSAR	AQUA	30.55400	74.46800	14:39:08	D	10.90
1080	MUKTSAR	MUKTSAR	AQUA	30.55400	74.68500	14:39:08	D	14.80
1081	MUKTSAR	MUKTSAR	AQUA	30.55500	74.54700	14:39:08	D	4.10
1082	MUKTSAR	MUKTSAR	AQUA	30.55600	74.55900	14:39:08	D	17.20

1083	MUKTSAR	MUKTSAR	AQUA	30.56600	74.48900	14:39:08	D	8.50
1084	MUKTSAR	MUKTSAR	AQUA	30.56800	74.64800	14:39:08	D	6.00
1085	MUKTSAR	MUKTSAR	AQUA	30.57800	74.65700	14:39:08	D	7.20
1086	MUKTSAR	MUKTSAR	AQUA	30.58500	74.49700	14:39:08	D	42.00
1087	MUKTSAR	MUKTSAR	AQUA	30.59400	74.42100	14:39:08	D	22.90
1088	MUKTSAR	MUKTSAR	AQUA	30.59400	74.56300	14:39:08	D	8.60
1089	MUKTSAR	MUKTSAR	AQUA	30.59500	74.43200	14:39:08	D	7.70
1090	MUKTSAR	MUKTSAR	AQUA	30.61900	74.62100	14:39:08	D	11.50
1091	MUKTSAR	MUKTSAR	AQUA	30.65300	74.59200	14:39:08	D	11.20
1092	PATIALA	NABHA	S-NPP	30.30443	76.22611	13:33:43	D	2.70
1093	PATIALA	NABHA	S-NPP	30.48467	76.27501	13:33:43	D	2.10
1094	PATIALA	PATRAN	S-NPP	29.96254	76.14243	13:33:43	D	1.60
1095	PATIALA	PATRAN	S-NPP	29.96594	76.14181	13:33:43	D	3.00
1096	PATIALA	PATRAN	S-NPP	30.01028	76.06105	13:33:43	D	1.50
1097	PATIALA	PATRAN	AQUA	29.89600	75.96100	14:39:08	D	8.10
1098	PATIALA	PATRAN	AQUA	29.89700	75.97300	14:39:08	D	8.70
1099	PATIALA	SAMANA	S-NPP	30.09500	76.14487	13:33:43	D	3.90
1100	SANGRUR	ANDANA	AQUA	29.83900	76.09300	14:39:08	D	5.40
1101	SANGRUR	ANDANA	AQUA	29.85700	75.96700	14:39:08	D	8.80
1102	SANGRUR	BHAWANIGARH	S-NPP	30.14915	76.00650	13:33:43	D	2.00
1103	SANGRUR	BHAWANIGARH	S-NPP	30.19629	76.04528	13:33:43	D	5.30
1104	SANGRUR	BHAWANIGARH	S-NPP	30.20680	76.02245	13:33:43	D	5.40
1105	SANGRUR	BHAWANIGARH	S-NPP	30.22320	76.01514	13:33:43	D	0.90
1106	SANGRUR	BHAWANIGARH	S-NPP	30.27231	75.96741	13:33:43	D	3.50
1107	SANGRUR	BHAWANIGARH	S-NPP	30.29617	75.98889	13:33:43	D	5.70
1108	SANGRUR	BHAWANIGARH	AQUA	30.20500	75.99700	14:39:08	D	11.90
1109	SANGRUR	BHAWANIGARH	AQUA	30.20600	76.00900	14:39:08	D	13.40
1110	SANGRUR	BHAWANIGARH	AQUA	30.22500	76.08500	14:39:08	D	8.30
1111	SANGRUR	DHURI	S-NPP	30.35257	75.96712	13:33:43	D	1.80
1112	SANGRUR	DHURI	S-NPP	30.36372	75.92200	13:33:43	D	4.70
1113	SANGRUR	DHURI	S-NPP	30.41153	75.81501	13:33:43	D	3.10
1114	SANGRUR	DHURI	S-NPP	30.42630	75.84660	13:33:43	D	10.20
1115	SANGRUR	DHURI	S-NPP	30.44796	75.90283	13:33:43	D	2.20

1116	SANGRUR	DHURI	AQUA	30.31100	75.85100	14:39:08	D	6.80
1117	SANGRUR	DHURI	AQUA	30.35300	75.87000	14:39:08	D	25.00
1118	SANGRUR	DHURI	AQUA	30.35400	75.88300	14:39:08	D	7.40
1119	SANGRUR	DHURI	AQUA	30.37000	75.76500	14:39:08	D	26.20
1120	SANGRUR	DHURI	AQUA	30.39000	75.92900	14:39:08	D	8.40
1121	SANGRUR	DIRBA	S-NPP	29.96432	76.00462	13:33:43	D	3.20
1122	SANGRUR	DIRBA	S-NPP	30.14492	75.92576	13:33:43	D	5.50
1123	SANGRUR	LEHRA GAGA	S-NPP	29.87320	75.92313	13:33:43	D	2.40
1124	SANGRUR	LEHRA GAGA	S-NPP	29.90771	75.79800	13:33:43	D	5.40
1125	SANGRUR	LEHRA GAGA	S-NPP	29.91846	75.97453	13:33:43	D	2.60
1126	SANGRUR	LEHRA GAGA	S-NPP	29.95340	75.82770	13:33:43	D	2.10
1127	SANGRUR	LEHRA GAGA	S-NPP	29.97997	75.89120	13:33:43	D	2.10
1128	SANGRUR	LEHRA GAGA	S-NPP	29.98054	75.89534	13:33:43	D	2.10
1129	SANGRUR	LEHRA GAGA	S-NPP	30.01021	75.83459	13:33:43	D	4.50
1130	SANGRUR	LEHRA GAGA	AQUA	29.82800	75.83900	14:39:08	D	40.90
1131	SANGRUR	LEHRA GAGA	AQUA	29.86900	75.90100	14:39:08	D	25.90
1132	SANGRUR	LEHRA GAGA	AQUA	29.87000	75.91400	14:39:08	D	7.50
1133	SANGRUR	LEHRA GAGA	AQUA	29.87900	75.90000	14:39:08	D	10.00
1134	SANGRUR	LEHRA GAGA	AQUA	29.88700	75.81000	14:39:08	D	8.30
1135	SANGRUR	LEHRA GAGA	AQUA	29.90700	75.80700	14:39:08	D	11.70
1136	SANGRUR	LEHRA GAGA	AQUA	29.96300	75.76700	14:39:08	D	8.00
1137	SANGRUR	LEHRA GAGA	AQUA	29.99000	75.90200	14:39:08	D	11.70
1138	SANGRUR	SANGRUR	S-NPP	30.16396	75.61250	13:33:43	D	2.40
1139	SANGRUR	SANGRUR	S-NPP	30.17457	75.86472	13:33:43	D	3.40
1140	SANGRUR	SANGRUR	S-NPP	30.18958	75.57394	13:33:43	D	4.40
1141	SANGRUR	SANGRUR	S-NPP	30.19293	75.57333	13:33:43	D	4.40
1142	SANGRUR	SANGRUR	S-NPP	30.25855	75.91836	13:33:43	D	6.60
1143	SANGRUR	SANGRUR	S-NPP	30.28001	75.79888	13:33:43	D	1.70
1144	SANGRUR	SANGRUR	S-NPP	30.28094	75.80010	13:33:43	D	2.50
1145	SANGRUR	SANGRUR	S-NPP	30.28704	75.84885	13:33:43	D	1.40
1146	SANGRUR	SANGRUR	S-NPP	30.28782	75.85011	13:33:43	D	4.50
1147	SANGRUR	SANGRUR	S-NPP	30.29091	75.95110	13:33:43	D	3.70
1148	SANGRUR	SANGRUR	S-NPP	30.30516	75.79989	13:33:43	D	5.30

1149	SANGRUR	SANGRUR	AQUA	30.16400	75.58500	14:39:08	D	12.30
1150	SANGRUR	SANGRUR	AQUA	30.22300	75.63000	14:39:08	D	9.90
1151	SANGRUR	SANGRUR	AQUA	30.23600	75.90700	14:39:08	D	6.40
1152	SANGRUR	SANGRUR	AQUA	30.30500	75.80100	14:39:08	D	13.30
1153	SANGRUR	SHER PUR	S-NPP	30.38508	75.77658	13:33:43	D	2.10
1154	SANGRUR	SHER PUR	S-NPP	30.39701	75.68533	13:33:43	D	6.70
1155	SANGRUR	SHER PUR	S-NPP	30.40757	75.81146	13:33:43	D	3.70
1156	SANGRUR	SHER PUR	S-NPP	30.41243	75.74641	13:33:43	D	1.60
1157	SANGRUR	SHER PUR	S-NPP	30.42631	75.69691	13:33:43	D	6.20
1158	SANGRUR	SHER PUR	S-NPP	30.42931	75.74328	13:33:43	D	3.90
1159	SANGRUR	SHER PUR	S-NPP	30.43269	75.74265	13:33:43	D	3.90
1160	SANGRUR	SHER PUR	S-NPP	30.48744	75.68205	13:33:43	D	9.80
1161	SANGRUR	SHER PUR	S-NPP	30.51964	75.71450	13:33:43	D	1.40
1162	SANGRUR	SHER PUR	S-NPP	30.52628	75.68763	13:33:43	D	5.40
1163	SANGRUR	SHER PUR	AQUA	30.35100	75.69200	14:39:08	D	6.10
1164	SANGRUR	SHER PUR	AQUA	30.37800	75.75100	14:39:08	D	8.60
1165	SANGRUR	SHER PUR	AQUA	30.50900	75.73000	14:39:08	D	13.40
1166	SANGRUR	SUNAM	S-NPP	30.02676	75.75520	13:33:43	D	5.70
1167	SANGRUR	SUNAM	S-NPP	30.02734	75.75932	13:33:43	D	5.70
1168	SANGRUR	SUNAM	S-NPP	30.06143	75.82941	13:33:43	D	1.60
1169	SANGRUR	SUNAM	S-NPP	30.06481	75.82879	13:33:43	D	2.40
1170	SANGRUR	SUNAM	S-NPP	30.11287	75.79514	13:33:43	D	5.00
1171	SANGRUR	SUNAM	S-NPP	30.14414	75.87032	13:33:43	D	5.00
1172	SANGRUR	SUNAM	AQUA	30.06800	75.87000	14:39:08	D	5.80
1173	SBS NAGAR	NAWAN SHAHR	S-NPP	31.01572	76.10931	13:33:43	D	2.50
1174	SBS NAGAR	NAWAN SHAHR	AQUA	31.01700	76.22700	14:39:08	D	9.40
1175	TARN TARAN	BHIKHIWIND	S-NPP	31.31741	74.63078	13:33:43	D	1.90
1176	TARN TARAN	BHIKHIWIND	S-NPP	31.32745	74.69992	13:33:43	D	2.50
1177	TARN TARAN	BHIKHIWIND	S-NPP	31.32863	74.70806	13:33:43	D	1.40
1178	TARN TARAN	BHIKHIWIND	S-NPP	31.33200	74.59029	13:33:43	D	2.40
1179	TARN TARAN	BHIKHIWIND	S-NPP	31.34884	74.61201	13:33:43	D	5.00
1180	TARN TARAN	BHIKHIWIND	S-NPP	31.36889	74.67918	13:33:43	D	2.40
1181	TARN TARAN	BHIKHIWIND	S-NPP	31.41328	74.67879	13:33:43	D	2.00

1182	TARN TARAN	BHIKHIWIND	AQUA	31.25600	74.65200	14:39:08	D	8.60
1183	TARN TARAN	BHIKHIWIND	AQUA	31.39000	74.59900	14:39:08	D	5.90
1184	TARN TARAN	BHIKHIWIND	AQUA	31.39100	74.61000	14:39:08	D	8.90
1185	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21049	74.96101	13:33:43	D	4.00
1186	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21952	75.04779	13:33:43	D	2.20
1187	TARN TARAN	CHOHLA SAHIB	S-NPP	31.23148	74.94010	13:33:43	D	3.20
1188	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32969	75.13301	13:33:43	D	2.70
1189	TARN TARAN	CHOHLA SAHIB	S-NPP	31.35373	75.06053	13:33:43	D	2.20
1190	TARN TARAN	CHOHLA SAHIB	S-NPP	31.36140	75.04211	13:33:43	D	1.70
1191	TARN TARAN	CHOHLA SAHIB	S-NPP	31.36280	75.04237	13:33:43	D	4.70
1192	TARN TARAN	CHOHLA SAHIB	AQUA	31.32500	75.13200	14:39:08	D	10.90
1193	TARN TARAN	GANDIWIND TATLA	S-NPP	31.51428	74.72240	13:33:43	D	2.30
1194	TARN TARAN	GANDIWIND TATLA	S-NPP	31.51488	74.72649	13:33:43	D	2.30
1195	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52973	74.71095	13:33:43	D	6.20
1196	TARN TARAN	GANDIWIND TATLA	S-NPP	31.53166	74.71170	13:33:43	D	22.50
1197	TARN TARAN	GANDIWIND TATLA	AQUA	31.49500	74.63300	14:39:08	D	5.00
1198	TARN TARAN	GANDIWIND TATLA	AQUA	31.51900	74.74800	14:39:08	D	5.80
1199	TARN TARAN	GANDIWIND TATLA	AQUA	31.52600	74.65200	14:39:08	D	5.70
1200	TARN TARAN	KHADUR SAHIB	S-NPP	31.40609	75.17841	13:33:43	D	3.10
1201	TARN TARAN	KHADUR SAHIB	S-NPP	31.44599	75.04745	13:33:43	D	3.80
1202	TARN TARAN	KHADUR SAHIB	AQUA	31.40900	75.18000	14:39:08	D	10.90
1203	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.31716	74.94931	13:33:43	D	1.70
1204	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38761	74.99948	13:33:43	D	1.90
1205	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.35200	74.95700	14:39:08	D	5.40
1206	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.37000	74.87000	14:39:08	D	5.00
1207	TARN TARAN	PATTI	S-NPP	31.13443	74.83733	13:33:43	D	1.70
1208	TARN TARAN	PATTI	S-NPP	31.16224	74.84027	13:33:43	D	2.70
1209	TARN TARAN	PATTI	S-NPP	31.16558	74.91092	13:33:43	D	1.90
1210	TARN TARAN	PATTI	S-NPP	31.19982	74.81615	13:33:43	D	5.80
1211	TARN TARAN	PATTI	S-NPP	31.22147	74.94205	13:33:43	D	3.20
1212	TARN TARAN	PATTI	S-NPP	31.23422	74.93536	13:33:43	D	12.40
1213	TARN TARAN	PATTI	S-NPP	31.23500	74.83077	13:33:43	D	3.40
1214	TARN TARAN	PATTI	S-NPP	31.23559	74.83486	13:33:43	D	2.50

1215	TARN TARAN	PATTI	S-NPP	31.23756	74.93471	13:33:43	D	12.40
1216	TARN TARAN	PATTI	S-NPP	31.24108	74.82539	13:33:43	D	2.60
1217	TARN TARAN	PATTI	S-NPP	31.25713	74.81805	13:33:43	D	2.00
1218	TARN TARAN	PATTI	S-NPP	31.26047	74.88879	13:33:43	D	8.40
1219	TARN TARAN	PATTI	S-NPP	31.27845	74.77614	13:33:43	D	3.30
1220	TARN TARAN	PATTI	S-NPP	31.30004	74.83064	13:33:43	D	2.60
1221	TARN TARAN	PATTI	S-NPP	31.33223	74.88741	13:33:43	D	1.00
1222	TARN TARAN	PATTI	AQUA	31.13600	74.85100	14:39:08	D	4.80
1223	TARN TARAN	PATTI	AQUA	31.20400	74.73700	14:39:08	D	5.60
1224	TARN TARAN	PATTI	AQUA	31.27200	74.89200	14:39:08	D	11.90
1225	TARN TARAN	PATTI	AQUA	31.31500	74.81900	14:39:08	D	7.40
1226	TARN TARAN	TARN TARAN	S-NPP	31.37293	74.82524	13:33:43	D	4.20
1227	TARN TARAN	TARN TARAN	S-NPP	31.42015	74.82019	13:33:43	D	2.10
1228	TARN TARAN	TARN TARAN	S-NPP	31.43133	74.82642	13:33:43	D	1.30
1229	TARN TARAN	TARN TARAN	S-NPP	31.43466	74.82578	13:33:43	D	1.70
1230	TARN TARAN	TARN TARAN	S-NPP	31.43811	74.96853	13:33:43	D	4.90
1231	TARN TARAN	TARN TARAN	S-NPP	31.44011	74.82533	13:33:43	D	6.20
1232	TARN TARAN	TARN TARAN	S-NPP	31.44345	74.82467	13:33:43	D	6.20
1233	TARN TARAN	TARN TARAN	S-NPP	31.46070	74.82550	13:33:43	D	3.30
1234	TARN TARAN	TARN TARAN	S-NPP	31.47207	74.85699	13:33:43	D	4.10
1235	TARN TARAN	TARN TARAN	S-NPP	31.48025	74.98640	13:33:43	D	2.60
1236	TARN TARAN	TARN TARAN	S-NPP	31.48359	74.98576	13:33:43	D	2.90
1237	TARN TARAN	TARN TARAN	S-NPP	31.49776	74.94067	13:33:43	D	5.00
1238	TARN TARAN	TARN TARAN	AQUA	31.38800	74.81200	14:39:08	D	5.20
1239	TARN TARAN	TARN TARAN	AQUA	31.39000	74.82300	14:39:08	D	4.90
1240	TARN TARAN	TARN TARAN	AQUA	31.41300	74.85500	14:39:08	D	15.80
1241	TARN TARAN	TARN TARAN	AQUA	31.44600	74.81400	14:39:08	D	7.20
1242	TARN TARAN	TARN TARAN	AQUA	31.47200	74.82800	14:39:08	D	5.50
1243	TARN TARAN	TARN TARAN	AQUA	31.50000	74.82300	14:39:08	D	18.90
1244	TARN TARAN	TARN TARAN	AQUA	31.50100	74.83400	14:39:08	D	5.70
1245	TARN TARAN	TARN TARAN	AQUA	31.53400	74.86500	14:39:08	D	7.10
1246	TARN TARAN	VALTOHA	S-NPP	31.12402	74.71813	13:33:43	D	6.50
1247	TARN TARAN	VALTOHA	S-NPP	31.12679	74.59668	13:33:43	D	1.80

1248	TARN TARAN	VALTOHA	S-NPP	31.18711	74.58890	13:33:43	D	1.30
1249	TARN TARAN	VALTOHA	S-NPP	31.30759	74.58678	13:33:43	D	6.80
1250	TARN TARAN	VALTOHA	AQUA	31.20300	74.72600	14:39:08	D	10.50
1251	TARN TARAN	VALTOHA	AQUA	31.32800	74.54600	14:39:08	D	11.10

Details of residue burning events in Haryana on 18-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	FATEHABAD	BHUNA	S-NPP	29.46108	75.62232	13:33:43	D	4.80
2	FATEHABAD	RATIA	S-NPP	29.66441	75.58114	13:33:43	D	2.10
3	FATEHABAD	RATIA	S-NPP	29.66499	75.58521	13:33:43	D	3.30
4	FATEHABAD	RATIA	S-NPP	29.67946	75.68703	13:33:43	D	3.70
5	FATEHABAD	RATIA	S-NPP	29.69432	75.34793	13:33:43	D	2.30
6	FATEHABAD	RATIA	AQUA	29.68900	75.60700	14:39:08	D	12.60
7	FATEHABAD	RATIA	AQUA	29.72000	75.43900	14:39:08	D	19.20
8	FATEHABAD	RATIA	AQUA	29.72100	75.45100	14:39:08	D	6.30
9	JIND	JIND	S-NPP	29.37748	76.36706	13:33:43	D	3.50
10	JIND	JIND	AQUA	29.29100	76.19100	14:39:08	D	16.90
11	JIND	NARWANA	S-NPP	29.65508	75.95703	13:33:43	D	2.80
12	JIND	NARWANA	S-NPP	29.65846	75.95641	13:33:43	D	2.80
13	JIND	NARWANA	AQUA	29.67700	75.99500	14:39:08	D	19.50
14	JIND	NARWANA	AQUA	29.68100	76.05300	14:39:08	D	7.00
15	KURUKSHETRA	ISMALABAD	S-NPP	30.05991	76.62443	13:33:43	D	3.00
16	PANCHKULA	PINJORE	S-NPP	30.89305	76.83847	13:33:43	D	1.90
17	PANIPAT	MADLAUDA	S-NPP	29.46393	76.83438	13:33:43	D	2.00
18	SIRSA	DABWALI	S-NPP	29.82544	74.69184	02:24:26	N	1.40
19	SIRSA	DABWALI	S-NPP	29.85926	74.76139	13:33:43	D	4.70
20	SIRSA	DABWALI	S-NPP	29.97708	74.82500	13:33:43	D	3.00
21	SIRSA	DABWALI	AQUA	29.94500	74.87800	14:39:08	D	10.70
22	SIRSA	ELLENABAD	S-NPP	29.43311	74.89877	02:24:26	N	13.20
23	SIRSA	ELLENABAD	S-NPP	29.43324	74.89980	13:33:43	D	9.60
24	SIRSA	ELLENABAD	S-NPP	29.54396	74.68249	02:24:26	N	0.90
25	SIRSA	NATHUSARI CHOPTA	S-NPP	29.41243	75.12336	02:24:26	N	0.40
26	SIRSA	NATHUSARI CHOPTA	S-NPP	29.41464	75.13607	13:33:43	D	4.10
27	SIRSA	NATHUSARI CHOPTA	S-NPP	29.55539	75.29030	13:33:43	D	2.80

28	SIRSA	ODHAN	S-NPP	29.94823	74.88397	13:33:43	D	18.50
29	SIRSA	ODHAN	AQUA	29.94600	74.89000	14:39:08	D	5.30
30	SIRSA	RANIA	S-NPP	29.57512	74.87270	13:33:43	D	2.00
31	SIRSA	SIRSA	S-NPP	29.46784	74.91911	02:24:26	N	0.40
32	SIRSA	SIRSA	S-NPP	29.47235	75.16628	13:33:43	D	3.00
33	SIRSA	SIRSA	S-NPP	29.48000	74.95844	02:24:26	N	0.70
34	SIRSA	SIRSA	S-NPP	29.48322	74.98032	02:24:26	N	0.30
35	SIRSA	SIRSA	S-NPP	29.48808	74.95177	02:24:26	N	1.50
36	SIRSA	SIRSA	AQUA	29.45000	74.90300	14:39:08	D	12.40

Details of residue burning events in Uttar Pradesh on 18-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ALLAHABAD	PHULPUR	S-NPP	25.68285	82.00677	13:33:43	D	3.70
2	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.36600	82.44093	13:33:43	D	3.00
3	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.45864	82.62963	13:33:43	D	5.70
4	AMBEDKARNAGAR	JALALPUR	S-NPP	26.29881	82.69855	13:33:43	D	4.20
5	AMROHA	AMROHA	S-NPP	28.89911	78.66966	13:33:43	D	3.90
6	AURAIYA	AURAIYA	S-NPP	26.45447	79.54959	13:33:43	D	6.80
7	AZAMGARH	MEHNAGAR	S-NPP	25.78757	83.16494	13:33:43	D	7.60
8	AZAMGARH	MEHNAGAR	S-NPP	25.78997	83.16772	13:33:43	D	6.20
9	AZAMGARH	NIZAMABAD	S-NPP	26.09125	82.92154	13:33:43	D	4.50
10	AZAMGARH	PHULPUR	S-NPP	26.11153	82.72065	13:33:43	D	2.90
11	BAGHPAT	BAGHPAT	S-NPP	28.84534	77.31779	13:33:43	D	7.60
12	BAGHPAT	BARAUT	S-NPP	29.07105	77.25992	13:33:43	D	2.60
13	BALRAMPUR	BALRAMPUR	S-NPP	27.58690	82.08633	13:33:43	D	3.10
14	BANDA	ATARRA	S-NPP	25.39820	80.46853	13:33:43	D	2.00
15	BASTI	BHANPUR	S-NPP	27.10845	82.65108	13:33:43	D	4.20
16	BASTI	HARRAIYA	S-NPP	26.76682	82.47955	13:33:43	D	4.20
17	CHITRAKOOT	KARWI	S-NPP	25.21104	80.99072	13:33:43	D	2.10
18	CHITRAKOOT	KARWI	S-NPP	25.50294	81.06314	13:33:43	D	3.10
19	CHITRAKOOT	MAU	S-NPP	25.23201	81.27987	13:33:43	D	4.20

20	CHITRAKOOT	MAU	S-NPP	25.23661	81.28339	13:33:43	D	4.20
21	CHITRAKOOT	MAU	S-NPP	25.25870	81.29290	13:33:43	D	3.20
22	ETAH	JALESAR	S-NPP	27.49791	78.42475	13:33:43	D	2.30
23	ETAWAH	BHARTHNA	S-NPP	26.63934	79.18829	13:33:43	D	4.20
24	ETAWAH	BHARTHNA	S-NPP	26.64070	79.19038	13:33:43	D	4.40
25	ETAWAH	BHARTHNA	S-NPP	26.65057	79.20911	13:33:43	D	1.90
26	ETAWAH	BHARTHNA	S-NPP	26.67124	79.16053	13:33:43	D	3.30
27	ETAWAH	BHARTHNA	S-NPP	26.80071	79.24944	13:33:43	D	3.50
28	ETAWAH	ETAWAH	S-NPP	26.93917	79.12978	13:33:43	D	6.00
29	FAIZABAD	FAIZSBAD	S-NPP	26.63814	82.35075	13:33:43	D	4.70
30	FAIZABAD	FAIZSBAD	S-NPP	26.66754	82.32700	13:33:43	D	3.70
31	FAIZABAD	FAIZSBAD	S-NPP	26.66918	82.32854	13:33:43	D	3.90
32	FATEHPUR	FATEHPUR	S-NPP	25.83313	80.78217	13:33:43	D	3.40
33	FATEHPUR	FATEHPUR	S-NPP	25.87247	80.84010	13:33:43	D	1.70
34	FATEHPUR	FATEHPUR	S-NPP	25.98388	80.80492	13:33:43	D	3.10
35	GAZIPUR	MUHAMMADBAD	S-NPP	25.75986	83.79537	13:33:43	D	6.00
36	GHAZIABAD	GHAZIABAD	S-NPP	28.71302	77.59944	13:33:43	D	3.80
37	GHAZIABAD	MODINAGAR	S-NPP	28.79142	77.42699	13:33:43	D	2.50
38	GHAZIABAD	MODINAGAR	S-NPP	28.87303	77.47282	13:33:43	D	2.50
39	GORAKHPUR	BANSGAON	S-NPP	26.44032	83.46155	13:33:43	D	7.30
40	HAPUR	HAPUR	S-NPP	28.66671	77.76404	13:33:43	D	3.00
41	HARDOI	SHAHABAD	S-NPP	27.74476	80.15347	13:33:43	D	2.90
42	JAUNPUR	MACHHALI SAHAR	S-NPP	25.63632	82.28531	13:33:43	D	6.00
43	JHANSI	JHANSI	S-NPP	25.48596	78.64564	13:33:43	D	4.30
44	JHANSI	JHANSI	AQUA	25.48800	78.63000	14:39:08	D	8.40
45	JHANSI	JHANSI	AQUA	25.49000	78.64600	14:39:08	D	7.80
46	JHANSI	JHANSI	AQUA	25.49100	78.64000	14:39:08	D	10.10
47	JHANSI	MOTH	S-NPP	25.66100	78.96339	13:33:43	D	3.60
48	JHANSI	MOTH	S-NPP	25.66255	78.85860	13:33:43	D	4.00
49	JHANSI	MOTH	S-NPP	25.71084	78.97485	13:33:43	D	3.20
50	JHANSI	MOTH	S-NPP	25.71337	78.85072	13:33:43	D	13.20
51	JHANSI	MOTH	S-NPP	25.77844	78.92316	13:33:43	D	2.90
52	JHANSI	MOTH	S-NPP	25.83071	78.86745	13:33:43	D	20.20
53	JHANSI	MOTH	S-NPP	25.83496	78.87155	13:33:43	D	6.00

54	JHANSI	TAHRAULI	AQUA	25.61500	78.84500	14:39:08	D	14.40
55	JHANSI	TAHRAULI	AQUA	25.61800	78.85400	14:39:08	D	16.00
56	KANPUR	GHATAMPUR	S-NPP	26.19063	80.11724	13:33:43	D	4.60
57	KANPUR DEHAT	RASULABAD	S-NPP	26.66784	79.99233	13:33:43	D	3.70
58	KANPUR DEHAT	SIKANDRA	S-NPP	26.26099	79.72027	13:33:43	D	2.60
59	KANPUR DEHAT	SIKANDRA	S-NPP	26.52294	79.70651	13:33:43	D	3.30
60	KAUSHAMBI	MANJHANPUR	S-NPP	25.42527	81.35887	13:33:43	D	2.80
61	KAUSHAMBI	MANJHANPUR	S-NPP	25.44744	81.33067	13:33:43	D	2.00
62	KAUSHAMBI	MANJHANPUR	S-NPP	25.44973	81.31361	13:33:43	D	2.20
63	KAUSHAMBI	SIRATHU	S-NPP	25.60693	81.25952	13:33:43	D	1.60
64	KHERI	DHAURAHRA	S-NPP	27.93863	81.14808	13:33:43	D	3.10
65	KHERI	GOLA	S-NPP	28.11495	80.44698	13:33:43	D	2.60
66	KHERI	GOLA	S-NPP	28.19087	80.46966	13:33:43	D	3.20
67	KHERI	LAKHIMPUR	S-NPP	27.81476	80.82621	13:33:43	D	6.20
68	KHERI	MOHMADI	S-NPP	27.81170	80.08340	13:33:43	D	2.80
69	KHERI	MOHMADI	S-NPP	27.81380	80.08507	13:33:43	D	3.00
70	KHERI	MOHMADI	S-NPP	27.91685	80.25871	13:33:43	D	2.30
71	KHERI	MOHMADI	AQUA	27.99000	80.18800	14:39:08	D	16.30
72	KHERI	NIGHASAN	S-NPP	28.33457	80.89846	13:33:43	D	2.80
73	KHERI	NIGHASAN	S-NPP	28.33508	80.89928	13:33:43	D	2.20
74	KHERI	PALIA KALAN	S-NPP	28.33650	80.71189	13:33:43	D	6.20
75	KUSHINAGAR	HATA	S-NPP	26.80519	83.63461	13:33:43	D	6.60
76	LUCKNOW	BAKSHIKA TALAB	S-NPP	27.15490	80.93280	13:33:43	D	1.70
77	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.96554	83.40371	13:33:43	D	6.80
78	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97433	83.44422	13:33:43	D	4.00
79	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97713	83.44110	13:33:43	D	3.10
80	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.07992	83.54359	13:33:43	D	16.20
81	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.11767	83.68015	13:33:43	D	9.00
82	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.17750	83.61015	13:33:43	D	4.70
83	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.19460	83.52893	13:33:43	D	5.90
84	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.20031	83.58921	13:33:43	D	5.20
85	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.20231	83.59267	13:33:43	D	7.90
86	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.20694	83.50334	13:33:43	D	3.10
87	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.20950	83.50654	13:33:43	D	5.90

88	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.24915	83.56293	13:33:43	D	4.40
89	MAHARAJGANJ	NICHLAUL	S-NPP	27.11825	83.68627	13:33:43	D	8.70
90	MAHARAJGANJ	NICHLAUL	S-NPP	27.11966	83.68441	13:33:43	D	9.20
91	MAHARAJGANJ	NICHLAUL	S-NPP	27.22867	83.67856	13:33:43	D	3.80
92	MAHARAJGANJ	NICHLAUL	S-NPP	27.22951	83.67604	13:33:43	D	2.20
93	MAHARAJGANJ	NICHLAUL	S-NPP	27.25356	83.61151	13:33:43	D	7.30
94	MAHARAJGANJ	NICHLAUL	S-NPP	27.30636	83.69868	13:33:43	D	5.00
95	MAHARAJGANJ	NICHLAUL	S-NPP	27.30785	83.66119	13:33:43	D	11.20
96	MAHARAJGANJ	NICHLAUL	AQUA	27.30600	83.65800	14:39:08	D	46.40
97	MAINPURI	KARHAL	S-NPP	27.02966	79.05731	13:33:43	D	5.70
98	MEERUT	MAWANA	S-NPP	28.90521	77.85992	13:33:43	D	6.00
99	MEERUT	MAWANA	S-NPP	29.10864	77.82572	13:33:43	D	1.90
100	MEERUT	MAWANA	S-NPP	29.16223	78.04379	13:33:43	D	2.50
101	MORADABAD	THAKUR DWARA	S-NPP	29.17499	78.72849	13:33:43	D	2.60
102	MORADABAD	THAKUR DWARA	S-NPP	29.20801	78.81280	13:33:43	D	4.10
103	PILHIBHIT	BISALPUR	S-NPP	28.27567	79.96219	02:24:26	N	1.20
104	PILHIBHIT	BISALPUR	S-NPP	28.30685	79.89825	02:24:26	N	1.00
105	PILHIBHIT	PURANPUR	S-NPP	28.62932	80.01540	02:24:26	N	0.60
106	PILHIBHIT	PURANPUR	S-NPP	28.63158	80.01311	02:24:26	N	0.90
107	PILHIBHIT	PURANPUR	S-NPP	28.63715	80.02908	02:24:26	N	1.30
108	PRATAPGARH	KUNDA	S-NPP	25.68052	81.69810	13:33:43	D	2.20
109	PRATAPGARH	KUNDA	S-NPP	25.68195	81.71128	13:33:43	D	5.50
110	RAIBEARELI	MAHARAJGANG	S-NPP	26.55167	81.23151	13:33:43	D	3.50
111	RAIBEARELI	MAHARAJGANG	S-NPP	26.55194	81.23190	13:33:43	D	3.80
112	SAMBHAL	CHANDAUSI	S-NPP	28.47776	78.76617	13:33:43	D	3.20
113	SHAHJAHANPUR	PUWANYA	S-NPP	27.97860	80.05332	02:24:26	N	1.00
114	SHAHJAHANPUR	PUWANYA	S-NPP	27.97962	80.08722	13:33:43	D	5.50
115	SHAHJAHANPUR	PUWANYA	S-NPP	28.14711	80.07092	13:33:43	D	1.80
116	SHAHJAHANPUR	PUWANYA	S-NPP	28.17045	80.02635	13:33:43	D	6.20
117	SHAHJAHANPUR	PUWANYA	S-NPP	28.21692	80.04878	02:24:26	N	0.90
118	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.83386	79.95841	13:33:43	D	3.80
119	SHARANPUR	NAKUR	S-NPP	30.00061	77.37490	13:33:43	D	2.40
120	SHRAWASTI	IKAUNA	S-NPP	27.64469	81.74673	13:33:43	D	6.90
121	SITAPUR	LAHARPUR	S-NPP	27.70973	80.84013	13:33:43	D	2.60

122	SITAPUR	SITAPUR	S-NPP	27.76980	80.66290	13:33:43	D	8.70
123	SITAPUR	SITAPUR	S-NPP	27.77203	80.66277	13:33:43	D	8.40
124	SITAPUR	SITAPUR	S-NPP	27.80571	80.74231	13:33:43	D	5.10
125	SULTANPUR	LAMBHUA	S-NPP	26.19880	82.09814	13:33:43	D	3.60
126	UNNAO	BIGHAPUR	S-NPP	26.32353	80.71863	13:33:43	D	2.70
127	UNNAO	BIGHAPUR	S-NPP	26.32615	80.81482	13:33:43	D	3.60
128	UNNAO	HASANGANJ	S-NPP	26.66319	80.62859	13:33:43	D	3.70
129	UNNAO	HASANGANJ	S-NPP	26.66724	80.62803	13:33:43	D	3.70
130	UNNAO	HASANGANJ	S-NPP	26.81450	80.69186	13:33:43	D	3.70
131	UNNAO	HASANGANJ	S-NPP	26.81824	80.69164	13:33:43	D	3.20
132	UNNAO	HASANGANJ	S-NPP	26.83999	80.66431	13:33:43	D	3.00
133	UNNAO	PURWA	S-NPP	26.41400	80.97949	13:33:43	D	2.90

Details of residue burning events in Rajasthan on 18-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARAN	ATRU	S-NPP	24.81320	76.50966	13:33:43	D	1.90
2	BARAN	BARAN	S-NPP	25.11775	76.54004	13:33:43	D	2.80
3	BARAN	SHAHBAD	S-NPP	25.12769	77.05946	02:24:26	N	0.90
4	BUNDI	BUNDI	S-NPP	25.30878	75.77020	13:33:43	D	2.20
5	BUNDI	BUNDI	AQUA	25.33600	75.74000	14:39:08	D	6.10
6	BUNDI	HINDOLI	AQUA	25.63500	75.69400	14:39:08	D	6.30
7	GANGANAGAR	ANAPGARH	S-NPP	29.14017	73.32391	13:33:43	D	2.70
8	GANGANAGAR	ANAPGARH	S-NPP	29.23923	73.10462	13:33:43	D	4.10
9	GANGANAGAR	ANAPGARH	S-NPP	29.24793	73.09445	13:33:43	D	4.90
10	GANGANAGAR	ANAPGARH	AQUA	29.17700	73.29000	14:39:08	D	5.10
11	GANGANAGAR	ANAPGARH	AQUA	29.22000	73.08000	14:39:08	D	5.60
12	GANGANAGAR	GANGANAGAR	S-NPP	30.12809	73.96545	13:33:43	D	1.00
13	GANGANAGAR	GANGANAGAR	AQUA	30.12700	73.96300	14:39:08	D	38.80
14	GANGANAGAR	SURATGARH	S-NPP	29.35030	73.94880	13:33:43	D	2.70
15	GANGANAGAR	SURATGARH	S-NPP	29.35361	73.94813	13:33:43	D	7.80
16	GANGANAGAR	SURATGARH	S-NPP	29.36161	73.95901	13:33:43	D	3.40
17	GANGANAGAR	SURATGARH	S-NPP	29.36606	73.72565	13:33:43	D	2.00

18	GANGANAGAR	SURATGARH	AQUA	29.31400	73.80900	14:39:08	D	9.30
19	GANGANAGAR	SURATGARH	AQUA	29.35100	73.95000	14:39:08	D	4.90
20	GANGANAGAR	VIJAY NAGAR	S-NPP	29.17944	73.49324	13:33:43	D	3.60
21	GANGANAGAR	VIJAY NAGAR	S-NPP	29.21248	73.50695	13:33:43	D	6.60
22	GANGANAGAR	VIJAY NAGAR	S-NPP	29.23397	73.55590	13:33:43	D	6.00
23	GANGANAGAR	VIJAY NAGAR	S-NPP	29.24329	73.54987	13:33:43	D	2.60
24	GANGANAGAR	VIJAY NAGAR	S-NPP	29.24833	73.58165	13:33:43	D	2.10
25	GANGANAGAR	VIJAY NAGAR	S-NPP	29.26850	73.62259	13:33:43	D	1.70
26	GANGANAGAR	VIJAY NAGAR	S-NPP	29.35321	73.68739	13:33:43	D	1.50
27	GANGANAGAR	VIJAY NAGAR	S-NPP	29.36108	73.69395	13:33:43	D	1.20
28	GANGANAGAR	VIJAY NAGAR	AQUA	29.22700	73.51800	14:39:08	D	8.40
29	GANGANAGAR	VIJAY NAGAR	AQUA	29.36000	73.68600	14:39:08	D	6.80
30	GANGANAGAR	VIJAY NAGAR	AQUA	29.36200	73.69600	14:39:08	D	16.80
31	GANGANAGAR	VIJAY NAGAR	AQUA	29.36500	73.71600	14:39:08	D	6.90
32	HANUMANGARH	HANUMANGARH	S-NPP	29.49461	74.18043	13:33:43	D	5.80
33	HANUMANGARH	HANUMANGARH	S-NPP	29.51195	74.16547	13:33:43	D	7.50
34	HANUMANGARH	HANUMANGARH	S-NPP	29.52461	74.20362	13:33:43	D	2.00
35	HANUMANGARH	HANUMANGARH	S-NPP	29.53154	74.22664	13:33:43	D	2.90
36	HANUMANGARH	HANUMANGARH	S-NPP	29.53183	74.20625	13:33:43	D	17.60
37	HANUMANGARH	HANUMANGARH	S-NPP	29.53243	74.21019	13:33:43	D	6.50
38	HANUMANGARH	HANUMANGARH	S-NPP	29.54355	74.21609	13:33:43	D	4.90
39	HANUMANGARH	HANUMANGARH	S-NPP	29.54685	74.21544	13:33:43	D	4.90
40	HANUMANGARH	HANUMANGARH	S-NPP	29.58051	74.39175	13:33:43	D	2.70
41	HANUMANGARH	HANUMANGARH	S-NPP	29.58111	74.39571	13:33:43	D	2.50
42	HANUMANGARH	HANUMANGARH	S-NPP	29.59554	74.35624	13:33:43	D	1.30
43	HANUMANGARH	HANUMANGARH	S-NPP	29.64328	74.35918	13:33:43	D	3.00
44	HANUMANGARH	HANUMANGARH	S-NPP	29.65229	74.37368	13:33:43	D	2.40
45	HANUMANGARH	HANUMANGARH	S-NPP	29.69224	74.25578	13:33:43	D	2.30
46	HANUMANGARH	HANUMANGARH	AQUA	29.50800	74.15000	14:39:08	D	4.30
47	HANUMANGARH	HANUMANGARH	AQUA	29.52700	74.22200	14:39:08	D	14.20
48	HANUMANGARH	HANUMANGARH	AQUA	29.52800	74.23200	14:39:08	D	9.90
49	HANUMANGARH	HANUMANGARH	AQUA	29.55500	74.23200	14:39:08	D	11.00
50	HANUMANGARH	HANUMANGARH	AQUA	29.55700	74.24300	14:39:08	D	4.80
51	HANUMANGARH	HANUMANGARH	AQUA	29.56100	74.27500	14:39:08	D	6.40

52	HANUMANGARH	HANUMANGARH	AQUA	29.56200	74.28500	14:39:08	D	9.80
53	HANUMANGARH	HANUMANGARH	AQUA	29.58100	74.35800	14:39:08	D	7.60
54	HANUMANGARH	HANUMANGARH	AQUA	29.58300	74.30300	14:39:08	D	8.30
55	HANUMANGARH	HANUMANGARH	AQUA	29.58700	74.25900	14:39:08	D	5.40
56	HANUMANGARH	HANUMANGARH	AQUA	29.59100	74.22600	14:39:08	D	6.60
57	HANUMANGARH	HANUMANGARH	AQUA	29.60800	74.35300	14:39:08	D	16.10
58	HANUMANGARH	PILIBANGA	S-NPP	29.37158	74.04219	13:33:43	D	3.40
59	HANUMANGARH	PILIBANGA	S-NPP	29.37448	74.04188	13:33:43	D	41.80
60	HANUMANGARH	PILIBANGA	S-NPP	29.39994	74.00826	13:33:43	D	12.60
61	HANUMANGARH	PILIBANGA	S-NPP	29.40056	74.01220	13:33:43	D	12.60
62	HANUMANGARH	PILIBANGA	S-NPP	29.40874	73.93317	13:33:43	D	1.80
63	HANUMANGARH	PILIBANGA	S-NPP	29.41119	74.05889	13:33:43	D	2.10
64	HANUMANGARH	PILIBANGA	S-NPP	29.43985	73.97983	13:33:43	D	1.50
65	HANUMANGARH	PILIBANGA	S-NPP	29.44093	74.05289	13:33:43	D	1.80
66	HANUMANGARH	PILIBANGA	S-NPP	29.46049	74.06930	13:33:43	D	8.50
67	HANUMANGARH	PILIBANGA	S-NPP	29.46110	74.07324	13:33:43	D	8.50
68	HANUMANGARH	PILIBANGA	S-NPP	29.62632	74.11424	13:33:43	D	8.00
69	HANUMANGARH	PILIBANGA	AQUA	29.44200	74.06500	14:39:08	D	6.60
70	HANUMANGARH	PILIBANGA	AQUA	29.46800	74.06100	14:39:08	D	27.50
71	HANUMANGARH	PILIBANGA	AQUA	29.47300	74.09200	14:39:08	D	12.50
72	HANUMANGARH	PILIBANGA	AQUA	29.47400	74.10200	14:39:08	D	13.20
73	HANUMANGARH	RAWATSAR	S-NPP	29.31495	74.42291	13:33:43	D	1.10
74	HANUMANGARH	RAWATSAR	AQUA	29.29700	74.22100	14:39:08	D	5.20
75	HANUMANGARH	SANGHRIYA	S-NPP	29.61655	74.40495	13:33:43	D	3.60
76	HANUMANGARH	SANGHRIYA	S-NPP	29.62583	74.44381	13:33:43	D	11.10
77	HANUMANGARH	SANGHRIYA	S-NPP	29.89227	74.46107	13:33:43	D	1.70
78	HANUMANGARH	TIBI	S-NPP	29.48228	74.47960	13:33:43	D	4.80
79	HANUMANGARH	TIBI	S-NPP	29.48678	74.48684	13:33:43	D	2.50
80	HANUMANGARH	TIBI	S-NPP	29.50012	74.59806	13:33:43	D	3.90
81	HANUMANGARH	TIBI	S-NPP	29.50907	74.40928	13:33:43	D	2.30
82	HANUMANGARH	TIBI	S-NPP	29.51657	74.43625	13:33:43	D	2.50
83	HANUMANGARH	TIBI	S-NPP	29.52089	74.57772	13:33:43	D	5.30
84	HANUMANGARH	TIBI	S-NPP	29.52148	74.58167	13:33:43	D	5.30
85	HANUMANGARH	TIBI	S-NPP	29.52717	74.59682	13:33:43	D	19.90

86	HANUMANGARH	TIBI	S-NPP	29.53047	74.59617	13:33:43	D	19.90
87	HANUMANGARH	TIBI	S-NPP	29.53649	74.59093	13:33:43	D	3.60
88	HANUMANGARH	TIBI	S-NPP	29.54735	74.57253	13:33:43	D	5.00
89	HANUMANGARH	TIBI	S-NPP	29.54947	74.56397	13:33:43	D	6.80
90	HANUMANGARH	TIBI	S-NPP	29.55934	74.52204	13:33:43	D	2.10
91	HANUMANGARH	TIBI	S-NPP	29.56184	74.44833	13:33:43	D	3.10
92	HANUMANGARH	TIBI	S-NPP	29.56205	74.51745	13:33:43	D	13.00
93	HANUMANGARH	TIBI	S-NPP	29.56264	74.52139	13:33:43	D	6.20
94	HANUMANGARH	TIBI	S-NPP	29.56807	74.51218	13:33:43	D	17.20
95	HANUMANGARH	TIBI	S-NPP	29.56905	74.45097	13:33:43	D	21.00
96	HANUMANGARH	TIBI	S-NPP	29.57474	74.46612	13:33:43	D	4.70
97	HANUMANGARH	TIBI	S-NPP	29.57798	74.51023	13:33:43	D	8.50
98	HANUMANGARH	TIBI	S-NPP	29.57988	74.43256	13:33:43	D	20.00
99	HANUMANGARH	TIBI	S-NPP	29.58410	74.41545	13:33:43	D	1.80
100	HANUMANGARH	TIBI	S-NPP	29.58529	74.42336	13:33:43	D	5.20
101	HANUMANGARH	TIBI	S-NPP	29.58589	74.42730	13:33:43	D	3.60
102	HANUMANGARH	TIBI	S-NPP	29.58611	74.49642	13:33:43	D	3.90
103	HANUMANGARH	TIBI	S-NPP	29.59246	74.47076	13:33:43	D	2.20
104	HANUMANGARH	TIBI	S-NPP	29.59341	74.40954	13:33:43	D	16.10
105	HANUMANGARH	TIBI	S-NPP	29.59544	74.49052	13:33:43	D	8.00
106	HANUMANGARH	TIBI	S-NPP	29.60297	74.47274	13:33:43	D	3.40
107	HANUMANGARH	TIBI	S-NPP	29.60958	74.47144	13:33:43	D	7.50
108	HANUMANGARH	TIBI	S-NPP	29.61201	74.44247	13:33:43	D	2.00
109	HANUMANGARH	TIBI	S-NPP	29.61289	74.47079	13:33:43	D	7.50
110	HANUMANGARH	TIBI	S-NPP	29.61381	74.45433	13:33:43	D	4.00
111	HANUMANGARH	TIBI	S-NPP	29.61679	74.47409	13:33:43	D	2.30
112	HANUMANGARH	TIBI	S-NPP	29.62253	74.44447	13:33:43	D	3.80
113	HANUMANGARH	TIBI	AQUA	29.51700	74.41900	14:39:08	D	20.70
114	HANUMANGARH	TIBI	AQUA	29.51800	74.42900	14:39:08	D	4.00
115	HANUMANGARH	TIBI	AQUA	29.53000	74.59200	14:39:08	D	10.70
116	HANUMANGARH	TIBI	AQUA	29.53200	74.60300	14:39:08	D	16.30
117	HANUMANGARH	TIBI	AQUA	29.53400	74.54700	14:39:08	D	44.10
118	HANUMANGARH	TIBI	AQUA	29.53500	74.55800	14:39:08	D	15.20
119	HANUMANGARH	TIBI	AQUA	29.56400	74.56400	14:39:08	D	18.40

120	HANUMANGARH	TIBI	AQUA	29.56500	74.43200	14:39:08	D	8.10
121	HANUMANGARH	TIBI	AQUA	29.56700	74.52000	14:39:08	D	9.00
122	HANUMANGARH	TIBI	AQUA	29.56800	74.53000	14:39:08	D	26.50
123	HANUMANGARH	TIBI	AQUA	29.57300	74.43600	14:39:08	D	19.20
124	HANUMANGARH	TIBI	AQUA	29.57500	74.44700	14:39:08	D	23.10
125	HANUMANGARH	TIBI	AQUA	29.57600	74.51800	14:39:08	D	33.90
126	HANUMANGARH	TIBI	AQUA	29.57700	74.46800	14:39:08	D	5.20
127	HANUMANGARH	TIBI	AQUA	29.57800	74.52900	14:39:08	D	20.90
128	HANUMANGARH	TIBI	AQUA	29.58200	74.43400	14:39:08	D	24.20
129	HANUMANGARH	TIBI	AQUA	29.58200	74.50000	14:39:08	D	18.70
130	HANUMANGARH	TIBI	AQUA	29.58400	74.44500	14:39:08	D	99.30
131	HANUMANGARH	TIBI	AQUA	29.58700	74.54300	14:39:08	D	3.80
132	HANUMANGARH	TIBI	AQUA	29.59100	74.43300	14:39:08	D	25.50
133	HANUMANGARH	TIBI	AQUA	29.59100	74.49900	14:39:08	D	13.50
134	HANUMANGARH	TIBI	AQUA	29.59700	74.41000	14:39:08	D	28.60
135	HANUMANGARH	TIBI	AQUA	29.59900	74.42000	14:39:08	D	45.80
136	HANUMANGARH	TIBI	AQUA	29.60000	74.49700	14:39:08	D	10.90
137	HANUMANGARH	TIBI	AQUA	29.60600	74.40800	14:39:08	D	11.20
138	HANUMANGARH	TIBI	AQUA	29.61200	74.45100	14:39:08	D	15.00
139	HANUMANGARH	TIBI	AQUA	29.61400	74.46200	14:39:08	D	17.70
140	HANUMANGARH	TIBI	AQUA	29.66000	74.46400	14:39:08	D	26.00
141	HANUMANGARH	TIBI	AQUA	29.66200	74.47500	14:39:08	D	13.70
142	KOTA	SANGOD	S-NPP	24.78373	76.19285	13:33:43	D	3.20
143	KOTA	SANGOD	S-NPP	24.87918	76.26976	13:33:43	D	3.40
144	KOTA	SANGOD	S-NPP	24.91534	76.33013	13:33:43	D	4.20
145	KOTA	SANGOD	S-NPP	24.94152	76.21169	13:33:43	D	4.10
146	KOTA	SANGOD	S-NPP	24.95944	76.07923	13:33:43	D	1.90
147	KOTA	SANGOD	S-NPP	24.96282	76.35723	13:33:43	D	3.70
148	KOTA	SANGOD	S-NPP	24.98853	76.18374	13:33:43	D	4.30
149	KOTA	SANGOD	S-NPP	25.00244	76.20872	13:33:43	D	3.10
150	KOTA	SANGOD	S-NPP	25.03721	76.16724	13:33:43	D	1.20
151	KOTA	SANGOD	AQUA	24.98100	76.11000	14:39:08	D	4.90
152	SWAIMADHOPUR	KHANDAR	S-NPP	25.90850	76.70871	13:33:43	D	10.20

Details of residue burning events in Madhya Pradesh on 18-Nov-2024

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.49340	77.71598	13:33:43	D	3.10
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50080	77.76894	13:33:43	D	2.20
3	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50149	77.70275	13:33:43	D	2.90
4	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50197	77.70211	13:33:43	D	2.10
5	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50603	77.71030	13:33:43	D	6.30
6	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.51335	77.73823	13:33:43	D	2.50
7	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.52092	77.69122	13:33:43	D	5.50
8	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.52602	77.70283	13:33:43	D	2.00
9	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.64345	77.82597	13:33:43	D	2.50
10	ASHOKNAGAR	CHANDERI	S-NPP	24.59771	77.91742	13:33:43	D	1.50
11	ASHOKNAGAR	CHANDERI	AQUA	24.58500	77.91000	14:39:08	D	30.60
12	ASHOKNAGAR	CHANDERI	AQUA	24.58600	77.90300	14:39:08	D	18.60
13	ASHOKNAGAR	CHANDERI	AQUA	24.58700	77.91600	14:39:08	D	16.10
14	ASHOKNAGAR	ISAGARH	S-NPP	24.66530	77.80559	13:33:43	D	7.70
15	ASHOKNAGAR	ISAGARH	S-NPP	24.67280	77.78335	13:33:43	D	6.00
16	ASHOKNAGAR	ISAGARH	S-NPP	24.72494	77.80417	13:33:43	D	2.80
17	ASHOKNAGAR	ISAGARH	S-NPP	24.76513	77.87485	13:33:43	D	6.10
18	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31707	77.94838	13:33:43	D	5.70
19	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34726	77.86911	13:33:43	D	4.10
20	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35080	78.02437	13:33:43	D	5.40
21	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36097	77.89205	13:33:43	D	3.30
22	BALAGHAT	KHAIRLANJI	S-NPP	21.67218	80.08176	13:33:43	D	3.50
23	BALAGHAT	LANJI	S-NPP	21.48268	80.51228	13:33:43	D	9.20
24	BARWANI	THIKRI	S-NPP	22.08771	75.31077	13:33:43	D	4.90
25	BHIND	GOHAD	S-NPP	26.42472	78.37788	13:33:43	D	2.70
26	BHIND	GOHAD	S-NPP	26.47443	78.25498	13:33:43	D	3.90
27	BHIND	GOHAD	S-NPP	26.48332	78.26729	13:33:43	D	4.20
28	BHIND	GOHAD	S-NPP	26.48842	78.44663	13:33:43	D	10.00
29	BHIND	GOHAD	S-NPP	26.48901	78.45119	13:33:43	D	10.00

30	BHIND	GOHAD	S-NPP	26.49161	78.30267	13:33:43	D	1.40
31	BHIND	GOHAD	S-NPP	26.49638	78.28355	13:33:43	D	8.60
32	BHIND	GOHAD	S-NPP	26.49746	78.40335	13:33:43	D	2.30
33	BHIND	GOHAD	AQUA	26.48100	78.42600	14:39:08	D	15.20
34	BHIND	GOHAD	AQUA	26.48400	78.41900	14:39:08	D	12.60
35	BHIND	GOHAD	AQUA	26.48600	78.43400	14:39:08	D	13.50
36	BHIND	GOHAD	AQUA	26.50100	78.27700	14:39:08	D	7.90
37	BHIND	GOHAD	AQUA	26.50300	78.29200	14:39:08	D	20.60
38	BHIND	LAHAR	S-NPP	25.96310	78.86037	13:33:43	D	2.40
39	BHIND	LAHAR	S-NPP	25.96980	78.85456	13:33:43	D	6.30
40	BHIND	LAHAR	S-NPP	25.97304	78.79225	13:33:43	D	8.10
41	BHIND	LAHAR	S-NPP	25.99542	78.79351	13:33:43	D	5.00
42	BHIND	LAHAR	S-NPP	25.99905	78.79295	13:33:43	D	5.00
43	BHIND	LAHAR	S-NPP	26.22877	78.96736	13:33:43	D	3.50
44	BHOPAL	HUZUR	S-NPP	23.10232	77.43125	13:33:43	D	1.90
45	BHOPAL	HUZUR	S-NPP	23.18254	77.53337	13:33:43	D	5.90
46	CHHINDWARA	TAMIA	S-NPP	22.61625	78.69209	13:33:43	D	2.60
47	DAMOH	JABERA	S-NPP	23.69538	79.68311	13:33:43	D	2.80
48	DAMOH	JABERA	S-NPP	23.70132	79.73067	13:33:43	D	3.10
49	DATIA	BHANDER	S-NPP	25.64018	78.68407	13:33:43	D	2.50
50	DATIA	BHANDER	S-NPP	25.89407	78.64314	13:33:43	D	2.60
51	DATIA	BHANDER	S-NPP	25.89583	78.68488	13:33:43	D	5.20
52	DATIA	BHANDER	S-NPP	25.89643	78.68947	13:33:43	D	6.80
53	DATIA	BHANDER	S-NPP	25.89938	78.74066	13:33:43	D	4.90
54	DATIA	BHANDER	S-NPP	25.90664	78.71131	13:33:43	D	5.30
55	DATIA	BHANDER	S-NPP	25.90667	78.65514	13:33:43	D	9.30
56	DATIA	BHANDER	S-NPP	25.91447	78.68665	13:33:43	D	9.20
57	DATIA	BHANDER	S-NPP	25.91988	78.75629	13:33:43	D	3.50
58	DATIA	BHANDER	S-NPP	25.93315	78.71658	13:33:43	D	10.50
59	DATIA	BHANDER	S-NPP	25.93373	78.65715	13:33:43	D	4.80
60	DATIA	BHANDER	S-NPP	25.93408	78.71806	13:33:43	D	13.00
61	DATIA	BHANDER	AQUA	25.90000	78.73300	14:39:08	D	9.60
62	DATIA	DATIA	S-NPP	25.66675	78.55058	13:33:43	D	2.70

63	DATIA	DATIA	S-NPP	25.67208	78.59116	13:33:43	D	2.40
64	DATIA	DATIA	S-NPP	25.70554	78.22016	13:33:43	D	4.90
65	DATIA	DATIA	S-NPP	25.73064	78.35528	13:33:43	D	3.50
66	DATIA	DATIA	S-NPP	25.74346	78.48044	13:33:43	D	2.70
67	DATIA	DATIA	S-NPP	25.75060	78.47932	13:33:43	D	2.30
68	DATIA	SEONDHA	S-NPP	25.82372	78.52457	13:33:43	D	2.50
69	DATIA	SEONDHA	S-NPP	25.83245	78.59241	13:33:43	D	3.70
70	DATIA	SEONDHA	S-NPP	25.84958	78.41518	13:33:43	D	3.00
71	DATIA	SEONDHA	S-NPP	25.85217	78.60323	13:33:43	D	2.90
72	DATIA	SEONDHA	S-NPP	25.85517	78.59811	13:33:43	D	5.80
73	DATIA	SEONDHA	S-NPP	25.85576	78.60266	13:33:43	D	7.30
74	DATIA	SEONDHA	S-NPP	25.86419	78.58280	13:33:43	D	10.00
75	DATIA	SEONDHA	S-NPP	25.86950	78.62372	13:33:43	D	1.30
76	DATIA	SEONDHA	S-NPP	25.89353	78.55506	13:33:43	D	3.20
77	DATIA	SEONDHA	S-NPP	25.90968	78.59421	13:33:43	D	3.50
78	DATIA	SEONDHA	S-NPP	25.91327	78.59364	13:33:43	D	3.40
79	DATIA	SEONDHA	S-NPP	25.94834	78.59889	13:33:43	D	2.40
80	DATIA	SEONDHA	S-NPP	25.97760	78.65493	13:33:43	D	9.80
81	DATIA	SEONDHA	S-NPP	25.98768	78.73323	13:33:43	D	2.80
82	DATIA	SEONDHA	S-NPP	26.01367	78.67741	13:33:43	D	10.00
83	DATIA	SEONDHA	S-NPP	26.02873	78.70797	13:33:43	D	6.00
84	DATIA	SEONDHA	S-NPP	26.03280	78.70868	13:33:43	D	4.50
85	DATIA	SEONDHA	S-NPP	26.03295	78.71202	13:33:43	D	6.00
86	DATIA	SEONDHA	S-NPP	26.03338	78.71330	13:33:43	D	4.50
87	DATIA	SEONDHA	S-NPP	26.03779	78.74903	13:33:43	D	5.10
88	DATIA	SEONDHA	S-NPP	26.03804	78.75037	13:33:43	D	6.60
89	DATIA	SEONDHA	S-NPP	26.04445	78.77167	13:33:43	D	4.90
90	DATIA	SEONDHA	S-NPP	26.04458	78.77305	13:33:43	D	4.20
91	DATIA	SEONDHA	S-NPP	26.05547	78.77135	13:33:43	D	4.50
92	DATIA	SEONDHA	S-NPP	26.05910	78.77078	13:33:43	D	4.50
93	DATIA	SEONDHA	AQUA	25.81000	78.64000	14:39:08	D	11.10
94	DATIA	SEONDHA	AQUA	25.82900	78.60600	14:39:08	D	10.80
95	DATIA	SEONDHA	AQUA	25.86100	78.58000	14:39:08	D	8.00

96	GUNA	GUNA	S-NPP	24.58194	77.45447	13:33:43	D	1.30
97	GUNA	GUNA	S-NPP	24.60971	77.45393	13:33:43	D	9.80
98	GUNA	GUNA	S-NPP	24.86179	76.96661	13:33:43	D	1.80
99	GWALIOR	BHITARWAR	S-NPP	25.74492	78.11313	13:33:43	D	15.20
100	GWALIOR	BHITARWAR	S-NPP	25.74555	78.11598	13:33:43	D	15.20
101	GWALIOR	BHITARWAR	S-NPP	25.75071	78.12993	13:33:43	D	3.80
102	GWALIOR	BHITARWAR	S-NPP	25.76516	78.18539	13:33:43	D	3.00
103	GWALIOR	BHITARWAR	S-NPP	25.77262	78.05123	13:33:43	D	2.50
104	GWALIOR	BHITARWAR	S-NPP	25.77419	78.11724	13:33:43	D	4.70
105	GWALIOR	BHITARWAR	S-NPP	25.78193	78.06736	13:33:43	D	3.20
106	GWALIOR	BHITARWAR	S-NPP	25.79197	78.00848	13:33:43	D	5.90
107	GWALIOR	BHITARWAR	S-NPP	25.79991	78.14864	13:33:43	D	2.40
108	GWALIOR	BHITARWAR	S-NPP	25.81300	77.97871	13:33:43	D	4.10
109	GWALIOR	BHITARWAR	S-NPP	25.82349	77.97699	13:33:43	D	2.90
110	GWALIOR	BHITARWAR	S-NPP	25.82638	78.07784	13:33:43	D	7.10
111	GWALIOR	BHITARWAR	S-NPP	25.84160	78.08424	13:33:43	D	3.10
112	GWALIOR	BHITARWAR	S-NPP	25.84894	78.08412	13:33:43	D	1.80
113	GWALIOR	BHITARWAR	S-NPP	25.87927	78.12359	13:33:43	D	13.80
114	GWALIOR	BHITARWAR	S-NPP	25.90507	78.12830	13:33:43	D	4.80
115	GWALIOR	BHITARWAR	S-NPP	25.90517	78.07498	13:33:43	D	6.50
116	GWALIOR	BHITARWAR	S-NPP	25.90859	78.12773	13:33:43	D	4.30
117	GWALIOR	BHITARWAR	S-NPP	25.91684	78.10861	13:33:43	D	7.60
118	GWALIOR	BHITARWAR	S-NPP	25.91746	78.08631	13:33:43	D	3.30
119	GWALIOR	BHITARWAR	S-NPP	25.91804	78.09066	13:33:43	D	3.30
120	GWALIOR	BHITARWAR	S-NPP	25.93798	78.05193	13:33:43	D	5.10
121	GWALIOR	BHITARWAR	S-NPP	25.94266	78.08666	13:33:43	D	2.40
122	GWALIOR	BHITARWAR	S-NPP	25.96678	78.16383	13:33:43	D	2.50
123	GWALIOR	BHITARWAR	S-NPP	25.98090	78.16154	13:33:43	D	7.50
124	GWALIOR	BHITARWAR	S-NPP	26.00431	78.20255	13:33:43	D	2.70
125	GWALIOR	BHITARWAR	AQUA	25.74100	78.11900	14:39:08	D	13.30
126	GWALIOR	BHITARWAR	AQUA	25.90100	78.11300	14:39:08	D	7.90
127	GWALIOR	BHITARWAR	AQUA	25.92800	78.15300	14:39:08	D	8.40
128	GWALIOR	DABRA	S-NPP	25.84915	78.27488	13:33:43	D	7.70

129	GWALIOR	DABRA	S-NPP	25.85093	78.26109	13:33:43	D	3.50
130	GWALIOR	DABRA	S-NPP	25.85328	78.27872	13:33:43	D	7.70
131	GWALIOR	DABRA	S-NPP	25.85446	78.28753	13:33:43	D	13.10
132	GWALIOR	DABRA	S-NPP	25.85504	78.29195	13:33:43	D	7.30
133	GWALIOR	DABRA	S-NPP	25.85508	78.15865	13:33:43	D	3.70
134	GWALIOR	DABRA	S-NPP	25.85568	78.16192	13:33:43	D	4.00
135	GWALIOR	DABRA	S-NPP	25.85624	78.27374	13:33:43	D	3.90
136	GWALIOR	DABRA	S-NPP	25.85743	78.22865	13:33:43	D	6.10
137	GWALIOR	DABRA	S-NPP	25.85800	78.28696	13:33:43	D	2.40
138	GWALIOR	DABRA	S-NPP	25.85802	78.23303	13:33:43	D	6.10
139	GWALIOR	DABRA	S-NPP	25.86036	78.30463	13:33:43	D	6.10
140	GWALIOR	DABRA	S-NPP	25.86190	78.21117	13:33:43	D	5.50
141	GWALIOR	DABRA	S-NPP	25.86215	78.20998	13:33:43	D	2.50
142	GWALIOR	DABRA	S-NPP	25.86274	78.21436	13:33:43	D	2.50
143	GWALIOR	DABRA	S-NPP	25.86498	78.17936	13:33:43	D	23.30
144	GWALIOR	DABRA	S-NPP	25.88004	78.23962	13:33:43	D	3.10
145	GWALIOR	DABRA	S-NPP	25.88262	78.17652	13:33:43	D	3.00
146	GWALIOR	DABRA	S-NPP	25.88817	78.27431	13:33:43	D	2.40
147	GWALIOR	DABRA	S-NPP	25.91606	78.21137	13:33:43	D	3.60
148	GWALIOR	DABRA	S-NPP	25.91778	78.44682	13:33:43	D	2.10
149	GWALIOR	DABRA	S-NPP	25.92400	78.35458	13:33:43	D	3.10
150	GWALIOR	DABRA	S-NPP	25.93603	78.25311	13:33:43	D	2.50
151	GWALIOR	DABRA	S-NPP	25.93810	78.40696	13:33:43	D	16.20
152	GWALIOR	DABRA	S-NPP	25.94246	78.30173	13:33:43	D	4.60
153	GWALIOR	DABRA	S-NPP	25.94480	78.31948	13:33:43	D	2.80
154	GWALIOR	DABRA	S-NPP	25.95076	78.28231	13:33:43	D	3.10
155	GWALIOR	DABRA	S-NPP	25.97437	78.37840	13:33:43	D	2.80
156	GWALIOR	DABRA	S-NPP	26.00273	78.32941	13:33:43	D	9.10
157	GWALIOR	DABRA	AQUA	25.82700	78.17500	14:39:08	D	8.60
158	GWALIOR	DABRA	AQUA	25.88200	78.18200	14:39:08	D	15.20
159	GWALIOR	DABRA	AQUA	25.90200	78.35800	14:39:08	D	8.30
160	GWALIOR	DABRA	AQUA	25.90400	78.37300	14:39:08	D	7.00
161	GWALIOR	DABRA	AQUA	25.93300	78.30200	14:39:08	D	7.30

162	HOSHANGABAD	BABAI	S-NPP	22.64194	77.99136	13:33:43	D	1.90
163	HOSHANGABAD	BABAI	S-NPP	22.75890	78.05804	13:33:43	D	5.10
164	HOSHANGABAD	BABAI	S-NPP	22.75962	78.01309	13:33:43	D	3.10
165	HOSHANGABAD	BABAI	S-NPP	22.76232	78.05749	13:33:43	D	5.10
166	HOSHANGABAD	BABAI	S-NPP	22.76399	78.06947	13:33:43	D	2.50
167	HOSHANGABAD	BABAI	S-NPP	22.76741	78.06892	13:33:43	D	2.80
168	HOSHANGABAD	BABAI	S-NPP	22.77370	77.81660	13:33:43	D	10.10
169	HOSHANGABAD	BABAI	S-NPP	22.77709	77.81606	13:33:43	D	10.10
170	HOSHANGABAD	BABAI	S-NPP	22.78587	77.97630	13:33:43	D	3.70
171	HOSHANGABAD	BABAI	S-NPP	22.79310	78.05251	13:33:43	D	1.80
172	HOSHANGABAD	BABAI	S-NPP	22.79348	77.83347	13:33:43	D	5.10
173	HOSHANGABAD	BABAI	S-NPP	22.79372	78.03201	13:33:43	D	2.80
174	HOSHANGABAD	BABAI	S-NPP	22.79389	77.83360	13:33:43	D	5.50
175	HOSHANGABAD	BABAI	S-NPP	22.80747	77.98093	13:33:43	D	7.40
176	HOSHANGABAD	BABAI	S-NPP	22.80791	78.05830	13:33:43	D	4.10
177	HOSHANGABAD	BABAI	S-NPP	22.81535	77.98807	13:33:43	D	2.10
178	HOSHANGABAD	BABAI	S-NPP	22.81543	77.98777	13:33:43	D	1.30
179	HOSHANGABAD	BABAI	S-NPP	22.82677	77.82017	13:33:43	D	2.90
180	HOSHANGABAD	BABAI	S-NPP	22.83799	77.85059	13:33:43	D	3.20
181	HOSHANGABAD	BABAI	S-NPP	22.84480	77.84948	13:33:43	D	4.30
182	HOSHANGABAD	BABAI	S-NPP	22.84820	77.84892	13:33:43	D	4.30
183	HOSHANGABAD	BABAI	S-NPP	22.85784	77.84332	13:33:43	D	2.80
184	HOSHANGABAD	BABAI	S-NPP	22.86520	77.84616	13:33:43	D	4.00
185	HOSHANGABAD	BABAI	AQUA	22.69200	77.92500	14:39:08	D	18.50
186	HOSHANGABAD	BABAI	AQUA	22.73700	78.04500	14:39:08	D	7.20
187	HOSHANGABAD	BABAI	AQUA	22.75200	78.00500	14:39:08	D	9.10
188	HOSHANGABAD	BABAI	AQUA	22.77000	77.80700	14:39:08	D	56.60
189	HOSHANGABAD	BABAI	AQUA	22.77900	77.80600	14:39:08	D	14.60
190	HOSHANGABAD	BABAI	AQUA	22.78700	78.03100	14:39:08	D	12.70
191	HOSHANGABAD	BABAI	AQUA	22.82500	77.84900	14:39:08	D	13.10
192	HOSHANGABAD	BABAI	AQUA	22.84400	77.84000	14:39:08	D	8.90
193	HOSHANGABAD	BANKHERI	S-NPP	22.75244	78.63750	13:33:43	D	3.90
194	HOSHANGABAD	BANKHERI	S-NPP	22.75585	78.66252	13:33:43	D	8.40

195	HOSHANGABAD	BANKHERI	S-NPP	22.76355	78.61449	13:33:43	D	3.10
196	HOSHANGABAD	BANKHERI	S-NPP	22.77999	78.50190	13:33:43	D	6.50
197	HOSHANGABAD	BANKHERI	S-NPP	22.78111	78.50217	13:33:43	D	11.60
198	HOSHANGABAD	BANKHERI	S-NPP	22.78918	78.56805	13:33:43	D	3.30
199	HOSHANGABAD	BANKHERI	S-NPP	22.79644	78.56317	13:33:43	D	2.40
200	HOSHANGABAD	BANKHERI	S-NPP	22.86495	78.54388	13:33:43	D	4.00
201	HOSHANGABAD	BANKHERI	S-NPP	22.88821	78.50636	13:33:43	D	2.50
202	HOSHANGABAD	BANKHERI	S-NPP	22.88969	78.50673	13:33:43	D	3.00
203	HOSHANGABAD	BANKHERI	S-NPP	22.89372	78.51031	13:33:43	D	2.20
204	HOSHANGABAD	BANKHERI	S-NPP	22.89565	78.47199	13:33:43	D	7.10
205	HOSHANGABAD	BANKHERI	S-NPP	22.92409	78.44640	13:33:43	D	4.00
206	HOSHANGABAD	BANKHERI	S-NPP	22.96456	78.45688	13:33:43	D	3.70
207	HOSHANGABAD	BANKHERI	AQUA	22.89700	78.50700	14:39:08	D	15.30
208	HOSHANGABAD	BANKHERI	AQUA	22.90400	78.56100	14:39:08	D	17.40
209	HOSHANGABAD	BANKHERI	AQUA	22.91000	78.47200	14:39:08	D	9.00
210	HOSHANGABAD	HOSHANGABAD	S-NPP	22.60066	77.60144	13:33:43	D	2.50
211	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65650	77.57639	13:33:43	D	3.20
212	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67125	77.82922	13:33:43	D	7.90
213	HOSHANGABAD	HOSHANGABAD	S-NPP	22.76360	77.77005	13:33:43	D	1.80
214	HOSHANGABAD	HOSHANGABAD	S-NPP	22.76416	77.77397	13:33:43	D	3.10
215	HOSHANGABAD	ITARSI	S-NPP	22.63187	77.74752	13:33:43	D	5.20
216	HOSHANGABAD	ITARSI	S-NPP	22.65065	77.92927	13:33:43	D	2.60
217	HOSHANGABAD	ITARSI	AQUA	22.51000	77.70400	14:39:08	D	8.60
218	HOSHANGABAD	PIPARIYA	S-NPP	22.70509	78.42144	13:33:43	D	6.20
219	HOSHANGABAD	PIPARIYA	S-NPP	22.71162	78.36618	13:33:43	D	3.70
220	HOSHANGABAD	PIPARIYA	S-NPP	22.71314	78.42853	13:33:43	D	1.90
221	HOSHANGABAD	PIPARIYA	S-NPP	22.71668	78.40289	13:33:43	D	4.80
222	HOSHANGABAD	PIPARIYA	S-NPP	22.73133	78.30488	13:33:43	D	4.30
223	HOSHANGABAD	PIPARIYA	S-NPP	22.73335	78.42113	13:33:43	D	6.10
224	HOSHANGABAD	PIPARIYA	S-NPP	22.73574	78.38737	13:33:43	D	2.90
225	HOSHANGABAD	PIPARIYA	S-NPP	22.79478	78.42017	13:33:43	D	3.70
226	HOSHANGABAD	PIPARIYA	S-NPP	22.83459	78.42644	13:33:43	D	4.90
227	HOSHANGABAD	PIPARIYA	S-NPP	22.85491	78.36880	13:33:43	D	3.50

228	HOSHANGABAD	PIPARIYA	S-NPP	22.90433	78.32800	13:33:43	D	2.30
229	HOSHANGABAD	SEONI MALWA	S-NPP	22.43322	77.42806	13:33:43	D	2.20
230	HOSHANGABAD	SEONI MALWA	AQUA	22.40800	77.46300	14:39:08	D	16.50
231	HOSHANGABAD	SOHAGPUR	S-NPP	22.72161	78.28571	13:33:43	D	5.30
232	HOSHANGABAD	SOHAGPUR	S-NPP	22.76101	78.25076	13:33:43	D	5.30
233	HOSHANGABAD	SOHAGPUR	S-NPP	22.79078	78.26255	13:33:43	D	3.10
234	JABALPUR	JABALPUR	S-NPP	22.92109	79.85044	13:33:43	D	7.80
235	JABALPUR	JABALPUR	S-NPP	23.00965	79.94057	13:33:43	D	2.00
236	JABALPUR	JABALPUR	S-NPP	23.02142	79.94373	13:33:43	D	11.20
237	JABALPUR	JABALPUR	S-NPP	23.05845	80.14484	13:33:43	D	2.30
238	JABALPUR	JABALPUR	S-NPP	23.07477	80.00431	13:33:43	D	11.50
239	JABALPUR	JABALPUR	S-NPP	23.17012	79.85083	13:33:43	D	3.10
240	JABALPUR	JABALPUR	S-NPP	23.24538	79.89551	13:33:43	D	3.40
241	JABALPUR	JABALPUR	S-NPP	23.24848	79.89017	13:33:43	D	6.80
242	JABALPUR	JABALPUR	S-NPP	23.24909	79.89497	13:33:43	D	8.70
243	JABALPUR	JABALPUR	S-NPP	23.25441	80.08627	13:33:43	D	3.10
244	JABALPUR	JABALPUR	S-NPP	23.26645	79.88265	13:33:43	D	18.60
245	JABALPUR	JABALPUR	S-NPP	23.26955	79.90659	13:33:43	D	5.30
246	JABALPUR	JABALPUR	S-NPP	23.27328	79.90604	13:33:43	D	5.30
247	JABALPUR	JABALPUR	S-NPP	23.27700	79.90549	13:33:43	D	5.30
248	JABALPUR	JABALPUR	S-NPP	23.27895	79.84868	13:33:43	D	3.30
249	JABALPUR	JABALPUR	S-NPP	23.28323	79.95355	13:33:43	D	1.50
250	JABALPUR	JABALPUR	S-NPP	23.28502	79.85072	13:33:43	D	7.10
251	JABALPUR	JABALPUR	S-NPP	23.28638	79.84757	13:33:43	D	5.90
252	JABALPUR	JABALPUR	S-NPP	23.28694	79.92358	13:33:43	D	26.90
253	JABALPUR	JABALPUR	S-NPP	23.28696	79.95300	13:33:43	D	4.80
254	JABALPUR	JABALPUR	S-NPP	23.28882	79.93800	13:33:43	D	3.70
255	JABALPUR	JABALPUR	S-NPP	23.29029	79.93983	13:33:43	D	3.20
256	JABALPUR	JABALPUR	S-NPP	23.30123	79.84538	13:33:43	D	5.60
257	JABALPUR	JABALPUR	S-NPP	23.30484	79.87407	13:33:43	D	5.30
258	JABALPUR	JABALPUR	S-NPP	23.33764	79.89364	13:33:43	D	3.60
259	JABALPUR	JABALPUR	S-NPP	23.35992	79.94926	13:33:43	D	6.90
260	JABALPUR	JABALPUR	S-NPP	23.38233	79.91647	13:33:43	D	3.80

261	JABALPUR	JABALPUR	S-NPP	23.38296	79.92129	13:33:43	D	3.80
262	JABALPUR	JABALPUR	AQUA	23.24700	79.92900	14:39:08	D	12.60
263	JABALPUR	KUNDAM	S-NPP	23.28751	80.28823	13:33:43	D	3.20
264	JABALPUR	MAJHOULI	S-NPP	23.41901	80.02153	13:33:43	D	4.60
265	JABALPUR	MAJHOULI	S-NPP	23.43978	79.97379	13:33:43	D	5.40
266	JABALPUR	MAJHOULI	S-NPP	23.44291	79.96838	13:33:43	D	4.50
267	JABALPUR	MAJHOULI	S-NPP	23.44597	79.99271	13:33:43	D	3.30
268	JABALPUR	MAJHOULI	S-NPP	23.44658	79.99759	13:33:43	D	3.00
269	JABALPUR	MAJHOULI	S-NPP	23.44704	80.06232	13:33:43	D	37.50
270	JABALPUR	MAJHOULI	S-NPP	23.45033	79.99703	13:33:43	D	3.00
271	JABALPUR	MAJHOULI	S-NPP	23.45408	79.99648	13:33:43	D	1.80
272	JABALPUR	MAJHOULI	S-NPP	23.45777	80.02579	13:33:43	D	5.80
273	JABALPUR	MAJHOULI	S-NPP	23.45984	79.89187	13:33:43	D	7.00
274	JABALPUR	MAJHOULI	S-NPP	23.48157	80.00239	13:33:43	D	6.60
275	JABALPUR	MAJHOULI	S-NPP	23.49092	79.92662	13:33:43	D	3.30
276	JABALPUR	MAJHOULI	S-NPP	23.51180	79.99520	13:33:43	D	3.40
277	JABALPUR	MAJHOULI	S-NPP	23.52535	80.04310	13:33:43	D	5.00
278	JABALPUR	MAJHOULI	S-NPP	23.52541	80.04582	13:33:43	D	3.90
279	JABALPUR	MAJHOULI	S-NPP	23.52630	80.11331	13:33:43	D	3.80
280	JABALPUR	MAJHOULI	S-NPP	23.52920	80.16862	13:33:43	D	7.20
281	JABALPUR	MAJHOULI	S-NPP	23.52945	79.95284	13:33:43	D	3.50
282	JABALPUR	MAJHOULI	S-NPP	23.53086	79.90316	13:33:43	D	9.80
283	JABALPUR	MAJHOULI	S-NPP	23.53188	79.97232	13:33:43	D	9.00
284	JABALPUR	MAJHOULI	S-NPP	23.54472	80.23262	13:33:43	D	3.70
285	JABALPUR	MAJHOULI	S-NPP	23.54626	79.96524	13:33:43	D	6.00
286	JABALPUR	MAJHOULI	S-NPP	23.57874	79.95049	13:33:43	D	9.60
287	JABALPUR	MAJHOULI	S-NPP	23.59122	79.95859	13:33:43	D	4.30
288	JABALPUR	MAJHOULI	S-NPP	23.59434	79.95315	13:33:43	D	5.10
289	JABALPUR	MAJHOULI	AQUA	23.45200	80.06100	14:39:08	D	26.20
290	JABALPUR	MAJHOULI	AQUA	23.45800	80.06600	14:39:08	D	23.70
291	JABALPUR	PATAN	S-NPP	23.20034	79.83899	13:33:43	D	26.90
292	JABALPUR	PATAN	S-NPP	23.20594	79.82365	13:33:43	D	2.70
293	JABALPUR	PATAN	S-NPP	23.20678	79.74171	13:33:43	D	16.60

294	JABALPUR	PATAN	S-NPP	23.20852	79.78467	13:33:43	D	3.50
295	JABALPUR	PATAN	S-NPP	23.21180	79.69319	13:33:43	D	5.30
296	JABALPUR	PATAN	S-NPP	23.22655	79.66244	13:33:43	D	7.00
297	JABALPUR	PATAN	S-NPP	23.24122	79.71745	13:33:43	D	3.70
298	JABALPUR	PATAN	S-NPP	23.24363	79.79391	13:33:43	D	17.30
299	JABALPUR	PATAN	S-NPP	23.24491	79.71690	13:33:43	D	3.70
300	JABALPUR	PATAN	S-NPP	23.25286	79.83607	13:33:43	D	16.20
301	JABALPUR	PATAN	S-NPP	23.26028	79.77699	13:33:43	D	7.30
302	JABALPUR	PATAN	S-NPP	23.26212	79.76228	13:33:43	D	3.60
303	JABALPUR	PATAN	S-NPP	23.26398	79.77644	13:33:43	D	15.80
304	JABALPUR	PATAN	S-NPP	23.28412	79.79943	13:33:43	D	4.70
305	JABALPUR	PATAN	S-NPP	23.30143	79.78719	13:33:43	D	3.00
306	JABALPUR	PATAN	S-NPP	23.31004	79.79558	13:33:43	D	13.80
307	JABALPUR	PATAN	S-NPP	23.31556	79.80927	13:33:43	D	7.50
308	JABALPUR	PATAN	S-NPP	23.31729	79.85271	13:33:43	D	4.30
309	JABALPUR	PATAN	S-NPP	23.32310	79.75022	13:33:43	D	2.20
310	JABALPUR	PATAN	S-NPP	23.32728	79.81239	13:33:43	D	14.10
311	JABALPUR	PATAN	S-NPP	23.33032	79.83620	13:33:43	D	2.60
312	JABALPUR	PATAN	S-NPP	23.33974	79.73331	13:33:43	D	5.80
313	JABALPUR	PATAN	S-NPP	23.34701	79.84832	13:33:43	D	22.10
314	JABALPUR	PATAN	S-NPP	23.35080	79.76057	13:33:43	D	3.20
315	JABALPUR	PATAN	S-NPP	23.36187	79.84613	13:33:43	D	5.20
316	JABALPUR	PATAN	S-NPP	23.37178	79.86418	13:33:43	D	3.50
317	JABALPUR	PATAN	S-NPP	23.40044	79.84200	13:33:43	D	6.10
318	JABALPUR	PATAN	AQUA	23.21300	79.82900	14:39:08	D	11.20
319	JABALPUR	PATAN	AQUA	23.21700	79.66000	14:39:08	D	19.60
320	JABALPUR	SAHPURA	S-NPP	23.14853	79.74340	13:33:43	D	2.30
321	JABALPUR	SAHPURA	S-NPP	23.15697	79.47081	13:33:43	D	3.70
322	JABALPUR	SAHPURA	S-NPP	23.15942	79.75356	13:33:43	D	2.70
323	JABALPUR	SAHPURA	S-NPP	23.15960	79.77048	13:33:43	D	3.30
324	JABALPUR	SAHPURA	S-NPP	23.16120	79.76769	13:33:43	D	3.40
325	JABALPUR	SAHPURA	S-NPP	23.16144	79.75584	13:33:43	D	6.30
326	JABALPUR	SAHPURA	S-NPP	23.16389	79.74590	13:33:43	D	6.30

327	JABALPUR	SAHPURA	S-NPP	23.16621	79.74776	13:33:43	D	10.30
328	JABALPUR	SAHPURA	S-NPP	23.17214	79.64685	13:33:43	D	10.90
329	JABALPUR	SAHPURA	S-NPP	23.17263	79.68000	13:33:43	D	1.90
330	JABALPUR	SAHPURA	S-NPP	23.18753	79.79742	13:33:43	D	3.10
331	JABALPUR	SAHPURA	S-NPP	23.19123	79.79688	13:33:43	D	2.00
332	JABALPUR	SAHPURA	S-NPP	23.20309	79.74226	13:33:43	D	3.40
333	JABALPUR	SAHPURA	AQUA	23.18800	79.71400	14:39:08	D	19.30
334	JABALPUR	SIHORA	S-NPP	23.38230	80.06491	13:33:43	D	4.60
335	JABALPUR	SIHORA	S-NPP	23.38355	80.07474	13:33:43	D	6.10
336	JABALPUR	SIHORA	S-NPP	23.41727	80.13197	13:33:43	D	4.60
337	JABALPUR	SIHORA	S-NPP	23.41812	80.13498	13:33:43	D	4.50
338	JABALPUR	SIHORA	S-NPP	23.42333	80.18163	13:33:43	D	4.20
339	JABALPUR	SIHORA	S-NPP	23.42451	80.21502	13:33:43	D	4.50
340	JABALPUR	SIHORA	S-NPP	23.44338	80.21938	13:33:43	D	6.50
341	JABALPUR	SIHORA	S-NPP	23.44533	80.20382	13:33:43	D	2.70
342	JABALPUR	SIHORA	S-NPP	23.44605	80.17831	13:33:43	D	3.40
343	JABALPUR	SIHORA	S-NPP	23.44625	80.11766	13:33:43	D	10.60
344	JABALPUR	SIHORA	S-NPP	23.44717	80.21883	13:33:43	D	6.50
345	JABALPUR	SIHORA	S-NPP	23.45956	80.07050	13:33:43	D	32.10
346	JABALPUR	SIHORA	S-NPP	23.46251	80.15566	13:33:43	D	11.90
347	JABALPUR	SIHORA	S-NPP	23.47125	80.19497	13:33:43	D	3.90
348	JABALPUR	SIHORA	AQUA	23.42800	80.23400	14:39:08	D	15.10
349	JABALPUR	SIHORA	AQUA	23.43400	80.17800	14:39:08	D	26.00
350	KATNI	BAHURIBAND	S-NPP	23.59746	80.00745	13:33:43	D	4.90
351	KATNI	BAHURIBAND	S-NPP	23.63833	80.08681	13:33:43	D	3.80
352	KATNI	BAHURIBAND	S-NPP	23.64768	80.07310	13:33:43	D	8.50
353	KATNI	BAHURIBAND	S-NPP	23.65091	80.03718	13:33:43	D	3.40
354	KATNI	BAHURIBAND	S-NPP	23.67351	80.03384	13:33:43	D	10.00
355	KATNI	BAHURIBAND	S-NPP	23.67904	80.10891	13:33:43	D	10.40
356	KATNI	BAHURIBAND	S-NPP	23.69987	80.06026	13:33:43	D	4.50
357	KATNI	BAHURIBAND	S-NPP	23.74938	79.99468	13:33:43	D	5.40
358	KATNI	BAHURIBAND	S-NPP	23.75314	79.99414	13:33:43	D	4.10
359	KATNI	BAHURIBAND	S-NPP	23.75952	79.95318	13:33:43	D	3.30

360	KATNI	BAHURIBAND	S-NPP	23.77272	79.90623	13:33:43	D	2.80
361	KATNI	BAHURIBAND	S-NPP	23.78957	79.91875	13:33:43	D	5.40
362	KATNI	BAHURIBAND	AQUA	23.59700	80.00000	14:39:08	D	25.00
363	KATNI	BARHI	S-NPP	23.71181	80.80230	13:33:43	D	10.40
364	KATNI	BARHI	S-NPP	23.71312	80.80383	13:33:43	D	8.70
365	KATNI	DHIMERKHEDA	S-NPP	23.44120	80.37682	13:33:43	D	1.80
366	KATNI	DHIMERKHEDA	S-NPP	23.48565	80.27973	13:33:43	D	2.30
367	KATNI	DHIMERKHEDA	S-NPP	23.54090	80.28712	13:33:43	D	4.80
368	KATNI	DHIMERKHEDA	S-NPP	23.54150	80.26137	13:33:43	D	6.90
369	KATNI	DHIMERKHEDA	S-NPP	23.60225	80.32196	13:33:43	D	2.90
370	KATNI	MURBARA	AQUA	23.74700	80.32600	14:39:08	D	12.10
371	KATNI	RITHI	S-NPP	23.87424	79.98354	13:33:43	D	3.50
372	MANDLA	BACHHIYA	S-NPP	22.44731	80.68702	13:33:43	D	6.20
373	MANDLA	BACHHIYA	S-NPP	22.45755	80.70649	13:33:43	D	3.20
374	MANDLA	BACHHIYA	S-NPP	22.48667	80.41796	13:33:43	D	3.50
375	MANDLA	BACHHIYA	S-NPP	22.48762	80.42070	13:33:43	D	3.80
376	MANDLA	NAINPUR	S-NPP	22.39733	80.19470	13:33:43	D	2.30
377	MANDLA	NAINPUR	S-NPP	22.48150	80.13038	13:33:43	D	10.00
378	MANDLA	NAINPUR	S-NPP	22.52882	80.08446	13:33:43	D	4.00
379	MANDLA	NAINPUR	S-NPP	22.53750	80.09287	13:33:43	D	2.20
380	MANDLA	NAINPUR	S-NPP	22.55099	79.98092	13:33:43	D	1.10
381	NARSHIMAPURA	GADARWARA	S-NPP	22.77607	78.73206	13:33:43	D	4.10
382	NARSHIMAPURA	GADARWARA	S-NPP	22.79429	78.65647	13:33:43	D	2.10
383	NARSHIMAPURA	GADARWARA	S-NPP	22.81519	78.64948	13:33:43	D	4.20
384	NARSHIMAPURA	GADARWARA	S-NPP	22.82455	78.63948	13:33:43	D	7.80
385	NARSHIMAPURA	GADARWARA	S-NPP	22.82657	78.70761	13:33:43	D	5.40
386	NARSHIMAPURA	GADARWARA	S-NPP	22.82804	78.63893	13:33:43	D	7.80
387	NARSHIMAPURA	GADARWARA	S-NPP	22.83245	78.69810	13:33:43	D	2.70
388	NARSHIMAPURA	GADARWARA	S-NPP	22.83708	78.70596	13:33:43	D	4.20
389	NARSHIMAPURA	GADARWARA	S-NPP	22.85835	78.62565	13:33:43	D	3.90
390	NARSHIMAPURA	GADARWARA	S-NPP	22.85964	78.58292	13:33:43	D	9.80
391	NARSHIMAPURA	GADARWARA	S-NPP	22.88811	78.58269	13:33:43	D	3.30
392	NARSHIMAPURA	GADARWARA	S-NPP	22.90939	78.62685	13:33:43	D	7.10

393	NARSHIMAPURA	GADARWARA	S-NPP	22.91371	78.95438	13:33:43	D	2.10
394	NARSHIMAPURA	GADARWARA	S-NPP	22.94038	78.59209	13:33:43	D	2.20
395	NARSHIMAPURA	GADARWARA	S-NPP	22.96684	78.47340	13:33:43	D	2.90
396	NARSHIMAPURA	GADARWARA	AQUA	22.81100	78.65100	14:39:08	D	8.40
397	NARSHIMAPURA	GADARWARA	AQUA	22.82700	78.69100	14:39:08	D	20.00
398	NARSHIMAPURA	GOTECAON	S-NPP	22.98684	79.41928	13:33:43	D	4.30
399	NARSHIMAPURA	GOTECAON	S-NPP	22.99650	79.40864	13:33:43	D	2.70
400	NARSHIMAPURA	GOTECAON	S-NPP	23.01580	79.49806	13:33:43	D	8.70
401	NARSHIMAPURA	GOTECAON	S-NPP	23.01624	79.49944	13:33:43	D	4.50
402	NARSHIMAPURA	GOTECAON	S-NPP	23.03735	79.51949	13:33:43	D	2.60
403	NARSHIMAPURA	KARELI	S-NPP	22.87449	79.15094	13:33:43	D	2.00
404	NARSHIMAPURA	TENDUKHERA	S-NPP	23.10225	78.86168	13:33:43	D	2.10
405	NIMACH	JAWAD	S-NPP	24.96839	75.30991	13:33:43	D	2.20
406	PANNA	PAWAI	S-NPP	24.31102	80.20242	13:33:43	D	4.00
407	PANNA	PAWAI	S-NPP	24.32698	80.20535	13:33:43	D	4.20
408	RAISEN	BARELI	S-NPP	22.83299	78.11598	13:33:43	D	1.50
409	RAISEN	BARELI	S-NPP	22.87094	78.03611	13:33:43	D	9.80
410	RAISEN	BARELI	S-NPP	22.93358	78.08327	13:33:43	D	1.30
411	RAISEN	BARELI	S-NPP	22.96177	78.24478	13:33:43	D	1.20
412	RAISEN	BARELI	S-NPP	22.96700	78.23148	13:33:43	D	2.50
413	RAISEN	BARELI	S-NPP	22.96983	78.09877	13:33:43	D	2.20
414	RAISEN	BARELI	S-NPP	22.98076	78.07644	13:33:43	D	2.70
415	RAISEN	BARELI	S-NPP	22.98101	78.30833	13:33:43	D	3.30
416	RAISEN	BARELI	S-NPP	23.04938	78.36856	13:33:43	D	4.20
417	RAISEN	BARELI	S-NPP	23.11177	78.28807	02:24:26	N	0.40
418	RAISEN	GOHARGANJ	S-NPP	22.95293	77.58326	13:33:43	D	1.70
419	RAISEN	GOHARGANJ	S-NPP	22.96083	77.56603	13:33:43	D	8.20
420	RAISEN	GOHARGANJ	S-NPP	22.98664	77.67362	13:33:43	D	3.00
421	RAISEN	GOHARGANJ	S-NPP	22.98740	77.67373	13:33:43	D	3.70
422	RAISEN	GOHARGANJ	S-NPP	22.99111	77.57717	13:33:43	D	5.20
423	RAISEN	GOHARGANJ	S-NPP	22.99449	77.57661	13:33:43	D	2.70
424	RAISEN	GOHARGANJ	S-NPP	23.00268	77.65920	13:33:43	D	2.50
425	RAISEN	GOHARGANJ	S-NPP	23.00607	77.65865	13:33:43	D	3.20

426	RAISEN	GOHARGANJ	S-NPP	23.01144	77.54988	13:33:43	D	2.50
427	RAISEN	GOHARGANJ	S-NPP	23.01307	77.75792	13:33:43	D	3.30
428	RAISEN	GOHARGANJ	S-NPP	23.01930	77.55655	13:33:43	D	3.00
429	RAISEN	GOHARGANJ	S-NPP	23.03054	77.56267	13:33:43	D	1.50
430	RAISEN	GOHARGANJ	S-NPP	23.03947	77.60111	13:33:43	D	5.40
431	RAISEN	GOHARGANJ	S-NPP	23.05054	77.70348	13:33:43	D	3.90
432	RAISEN	GOHARGANJ	S-NPP	23.05448	77.70686	13:33:43	D	1.80
433	RAISEN	GOHARGANJ	S-NPP	23.06002	77.96969	13:33:43	D	2.80
434	RAISEN	GOHARGANJ	S-NPP	23.06035	77.57767	13:33:43	D	1.70
435	RAISEN	GOHARGANJ	S-NPP	23.06216	77.44599	13:33:43	D	3.30
436	RAISEN	GOHARGANJ	S-NPP	23.06301	77.44576	13:33:43	D	3.10
437	RAISEN	GOHARGANJ	S-NPP	23.06307	77.64523	13:33:43	D	7.50
438	RAISEN	GOHARGANJ	S-NPP	23.06414	77.67713	13:33:43	D	1.50
439	RAISEN	GOHARGANJ	S-NPP	23.06697	77.67265	13:33:43	D	6.60
440	RAISEN	GOHARGANJ	S-NPP	23.06856	77.73272	13:33:43	D	2.40
441	RAISEN	GOHARGANJ	S-NPP	23.07158	77.60780	13:33:43	D	2.90
442	RAISEN	GOHARGANJ	S-NPP	23.07496	77.60723	13:33:43	D	19.30
443	RAISEN	GOHARGANJ	S-NPP	23.07611	77.59105	13:33:43	D	2.50
444	RAISEN	GOHARGANJ	S-NPP	23.07689	77.49512	13:33:43	D	3.60
445	RAISEN	GOHARGANJ	S-NPP	23.08603	77.43794	13:33:43	D	2.80
446	RAISEN	GOHARGANJ	S-NPP	23.10658	77.53401	13:33:43	D	1.20
447	RAISEN	GOHARGANJ	S-NPP	23.11110	77.71365	13:33:43	D	4.50
448	RAISEN	GOHARGANJ	S-NPP	23.12906	77.54625	13:33:43	D	2.80
449	RAISEN	GOHARGANJ	S-NPP	23.20019	77.60282	13:33:43	D	2.60
450	RAISEN	GOHARGANJ	AQUA	23.00500	77.65500	14:39:08	D	11.00
451	RAISEN	GOHARGANJ	AQUA	23.02600	77.57800	14:39:08	D	8.40
452	RAISEN	RAISEN	S-NPP	23.20200	77.81599	13:33:43	D	2.40
453	RAISEN	RAISEN	S-NPP	23.22983	77.69045	13:33:43	D	1.50
454	RAISEN	RAISEN	S-NPP	23.27441	77.73562	13:33:43	D	2.40
455	RAISEN	RAISEN	S-NPP	23.27607	77.74746	13:33:43	D	2.20
456	RAISEN	RAISEN	S-NPP	23.37159	77.79366	02:24:26	N	0.30
457	RAISEN	RAISEN	S-NPP	23.39706	77.86681	13:33:43	D	2.10
458	RAISEN	RAISEN	S-NPP	23.40585	77.73100	13:33:43	D	4.60

459	RAISEN	RAISEN	S-NPP	23.41265	77.72989	13:33:43	D	2.30
460	RAISEN	RAISEN	S-NPP	23.47124	77.74895	13:33:43	D	5.80
461	RAISEN	RAISEN	S-NPP	23.50360	77.73141	13:33:43	D	7.90
462	RAISEN	RAISEN	AQUA	23.46800	77.77400	14:39:08	D	7.80
463	RAISEN	UDAIPURA	S-NPP	23.08930	78.65971	13:33:43	D	2.00
464	REWA	HUZUR	S-NPP	24.42533	81.28294	13:33:43	D	2.40
465	REWA	HUZUR	S-NPP	24.47810	81.30801	13:33:43	D	2.00
466	REWA	HUZUR	S-NPP	24.49209	81.24976	13:33:43	D	3.80
467	REWA	SIRMAUR	S-NPP	24.71717	81.34499	13:33:43	D	3.90
468	REWA	SIRMAUR	S-NPP	24.75315	81.38247	13:33:43	D	4.00
469	REWA	SIRMAUR	S-NPP	24.75490	81.38092	13:33:43	D	4.90
470	REWA	SIRMAUR	S-NPP	24.83237	81.09992	13:33:43	D	2.90
471	SAGAR	BINA	S-NPP	24.27418	78.09905	13:33:43	D	3.60
472	SATNA	AMARPATAN	S-NPP	24.39835	81.25471	13:33:43	D	3.30
473	SATNA	AMARPATAN	S-NPP	24.40010	81.23452	13:33:43	D	5.90
474	SATNA	AMARPATAN	S-NPP	24.44219	81.21252	13:33:43	D	3.50
475	SATNA	AMARPATAN	S-NPP	24.46791	81.14940	13:33:43	D	2.60
476	SATNA	MAIHAR	S-NPP	24.28547	80.78362	13:33:43	D	3.80
477	SATNA	NAGOD	S-NPP	24.48328	80.57806	13:33:43	D	5.90
478	SATNA	NAGOD	S-NPP	24.49311	80.52723	13:33:43	D	2.30
479	SATNA	NAGOD	S-NPP	24.62396	80.42946	13:33:43	D	7.30
480	SATNA	NAGOD	S-NPP	24.62415	80.59440	13:33:43	D	4.40
481	SATNA	RAGURAJNAGAR	S-NPP	24.58309	80.79131	13:33:43	D	3.80
482	SATNA	RAGURAJNAGAR	S-NPP	24.67468	80.94845	13:33:43	D	4.90
483	SATNA	RAGURAJNAGAR	S-NPP	24.68624	80.61767	13:33:43	D	9.80
484	SATNA	RAMNAGAR	S-NPP	24.25041	81.22575	13:33:43	D	1.70
485	SATNA	RAMPURBAGHLEAN	S-NPP	24.62574	81.12772	13:33:43	D	2.70
486	SATNA	RAMPURBAGHLEAN	S-NPP	24.65013	81.08882	13:33:43	D	3.20
487	SATNA	UCHAHAR	S-NPP	24.26847	80.60672	13:33:43	D	3.90
488	SATNA	UCHAHAR	S-NPP	24.35643	80.82207	13:33:43	D	4.00
489	SATNA	UCHAHAR	S-NPP	24.39679	80.85622	13:33:43	D	8.00
490	SATNA	UCHAHAR	S-NPP	24.42003	80.84728	13:33:43	D	2.90
491	SEHORE	BUDHNI	S-NPP	22.74250	77.55022	13:33:43	D	6.30

492	SEHORE	BUDHNI	S-NPP	22.77212	77.73258	13:33:43	D	2.50
493	SEHORE	BUDHNI	S-NPP	22.77530	77.67619	13:33:43	D	2.50
494	SEHORE	BUDHNI	S-NPP	22.77869	77.67564	13:33:43	D	2.40
495	SEHORE	BUDHNI	S-NPP	22.78513	77.59882	13:33:43	D	3.90
496	SEHORE	BUDHNI	S-NPP	22.87334	77.88844	02:24:26	N	0.20
497	SEHORE	BUDHNI	S-NPP	22.87916	77.94512	13:33:43	D	4.80
498	SEHORE	BUDHNI	S-NPP	22.87972	77.94910	13:33:43	D	4.20
499	SEHORE	BUDHNI	S-NPP	22.88028	77.95308	13:33:43	D	4.20
500	SEHORE	BUDHNI	S-NPP	22.88257	77.94457	13:33:43	D	4.80
501	SEHORE	BUDHNI	S-NPP	22.88313	77.94854	13:33:43	D	4.20
502	SEHORE	BUDHNI	S-NPP	22.90866	77.98102	13:33:43	D	6.60
503	SEHORE	BUDHNI	S-NPP	22.93691	77.91206	13:33:43	D	5.40
504	SEHORE	BUDHNI	AQUA	22.66400	77.46500	14:39:08	D	7.90
505	SEHORE	BUDHNI	AQUA	22.88400	77.99900	14:39:08	D	11.40
506	SEONI	BARGHAT	S-NPP	21.99332	79.62047	13:33:43	D	5.40
507	SEONI	GHANSAUR	S-NPP	22.42167	79.69108	13:33:43	D	1.80
508	SEONI	GHANSAUR	AQUA	22.58400	79.83500	14:39:08	D	23.40
509	SEONI	KEWLARI	S-NPP	22.43167	80.04851	13:33:43	D	4.50
510	SEONI	KEWLARI	S-NPP	22.44523	80.05317	13:33:43	D	3.00
511	SEONI	KEWLARI	S-NPP	22.44715	80.05109	13:33:43	D	1.70
512	SEONI	KEWLARI	S-NPP	22.52081	80.02264	13:33:43	D	2.10
513	SEONI	LAKHNADOU	S-NPP	22.57658	79.43362	13:33:43	D	0.70
514	SEONI	LAKHNADOU	S-NPP	22.57718	79.43810	13:33:43	D	4.00
515	SEONI	LAKHNADOU	S-NPP	22.57800	79.43537	13:33:43	D	4.60
516	SEONI	LAKHNADOU	S-NPP	22.71868	79.49352	13:33:43	D	4.20
517	SEONI	LAKHNADOU	AQUA	22.59800	79.64500	14:39:08	D	10.50
518	SEONI	SEONI	S-NPP	22.04049	79.50473	13:33:43	D	2.40
519	SEONI	SEONI	S-NPP	22.21097	79.33320	13:33:43	D	2.40
520	SEONI	SEONI	S-NPP	22.24701	79.63129	13:33:43	D	3.80
521	SEONI	SEONI	S-NPP	22.24760	79.63579	13:33:43	D	3.80
522	SEONI	SEONI	S-NPP	22.26344	79.50549	13:33:43	D	3.90
523	SHEOPUR	SHEOPUR	S-NPP	25.50120	76.59294	13:33:43	D	2.70
524	SHEOPUR	SHEOPUR	S-NPP	25.50511	76.59626	13:33:43	D	8.10

525	SHEOPUR	SHEOPUR	S-NPP	25.50746	76.70819	13:33:43	D	26.30
526	SHEOPUR	SHEOPUR	S-NPP	25.53036	76.67608	13:33:43	D	2.90
527	SHEOPUR	SHEOPUR	S-NPP	25.54838	76.60133	13:33:43	D	3.20
528	SHEOPUR	SHEOPUR	S-NPP	25.55005	76.68535	13:33:43	D	2.30
529	SHEOPUR	SHEOPUR	S-NPP	25.55340	76.68477	13:33:43	D	4.20
530	SHEOPUR	SHEOPUR	S-NPP	25.57131	76.68972	13:33:43	D	22.50
531	SHEOPUR	SHEOPUR	S-NPP	25.57738	76.54023	13:33:43	D	3.40
532	SHEOPUR	SHEOPUR	S-NPP	25.57794	76.54412	13:33:43	D	4.00
533	SHEOPUR	SHEOPUR	S-NPP	25.57799	76.61621	13:33:43	D	2.40
534	SHEOPUR	SHEOPUR	S-NPP	25.59194	76.59373	13:33:43	D	5.00
535	SHEOPUR	SHEOPUR	S-NPP	25.59481	76.68564	13:33:43	D	6.90
536	SHEOPUR	SHEOPUR	S-NPP	25.59816	76.68506	13:33:43	D	6.90
537	SHEOPUR	SHEOPUR	S-NPP	25.60256	76.59589	13:33:43	D	3.20
538	SHEOPUR	SHEOPUR	S-NPP	25.61380	76.65015	13:33:43	D	3.50
539	SHEOPUR	SHEOPUR	S-NPP	25.61540	76.58965	13:33:43	D	3.50
540	SHEOPUR	SHEOPUR	S-NPP	25.61715	76.64957	13:33:43	D	7.70
541	SHEOPUR	SHEOPUR	S-NPP	25.63287	76.68710	13:33:43	D	3.00
542	SHEOPUR	SHEOPUR	S-NPP	25.63498	76.60629	13:33:43	D	3.60
543	SHEOPUR	SHEOPUR	S-NPP	25.63833	76.60571	13:33:43	D	2.50
544	SHEOPUR	SHEOPUR	S-NPP	25.63999	76.59338	13:33:43	D	4.20
545	SHEOPUR	SHEOPUR	S-NPP	25.64170	76.59334	13:33:43	D	1.80
546	SHEOPUR	SHEOPUR	S-NPP	25.64905	76.65609	13:33:43	D	1.20
547	SHEOPUR	SHEOPUR	S-NPP	25.68419	76.65026	13:33:43	D	5.00
548	SHEOPUR	SHEOPUR	S-NPP	25.68640	76.59357	13:33:43	D	6.80
549	SHEOPUR	SHEOPUR	S-NPP	25.69199	76.60865	13:33:43	D	4.30
550	SHEOPUR	SHEOPUR	S-NPP	25.71375	76.56873	13:33:43	D	2.70
551	SHEOPUR	SHEOPUR	S-NPP	25.73393	76.61342	13:33:43	D	16.60
552	SHEOPUR	SHEOPUR	S-NPP	25.73450	76.61734	13:33:43	D	16.60
553	SHEOPUR	SHEOPUR	S-NPP	25.73729	76.61282	13:33:43	D	16.60
554	SHEOPUR	SHEOPUR	S-NPP	25.73785	76.61675	13:33:43	D	16.60
555	SHEOPUR	SHEOPUR	S-NPP	25.73890	76.57638	13:33:43	D	3.70
556	SHEOPUR	SHEOPUR	S-NPP	25.74561	76.57520	13:33:43	D	6.60
557	SHEOPUR	SHEOPUR	S-NPP	25.74692	76.57504	13:33:43	D	4.90

558	SHEOPUR	SHEOPUR	S-NPP	25.74971	76.57053	13:33:43	D	4.90
559	SHEOPUR	SHEOPUR	S-NPP	25.75127	76.61441	13:33:43	D	3.70
560	SHEOPUR	SHEOPUR	S-NPP	25.75249	76.61425	13:33:43	D	4.80
561	SHEOPUR	SHEOPUR	S-NPP	25.76312	76.61643	13:33:43	D	10.70
562	SHEOPUR	SHEOPUR	S-NPP	25.76702	76.54741	13:33:43	D	3.40
563	SHEOPUR	SHEOPUR	S-NPP	25.76704	76.61977	13:33:43	D	4.60
564	SHEOPUR	SHEOPUR	S-NPP	25.76925	76.53900	13:33:43	D	3.90
565	SHEOPUR	SHEOPUR	S-NPP	25.77039	76.61919	13:33:43	D	4.60
566	SHEOPUR	SHEOPUR	S-NPP	25.77934	76.60958	13:33:43	D	5.20
567	SHEOPUR	SHEOPUR	S-NPP	25.79838	76.64659	13:33:43	D	6.20
568	SHEOPUR	SHEOPUR	S-NPP	25.80337	76.58528	13:33:43	D	2.80
569	SHEOPUR	SHEOPUR	S-NPP	25.80393	76.58920	13:33:43	D	2.80
570	SHEOPUR	SHEOPUR	S-NPP	25.80511	76.66965	13:33:43	D	44.60
571	SHEOPUR	SHEOPUR	S-NPP	25.80790	76.66512	13:33:43	D	4.30
572	SHEOPUR	SHEOPUR	S-NPP	25.81174	76.57176	13:33:43	D	2.30
573	SHEOPUR	SHEOPUR	S-NPP	25.81179	76.62005	13:33:43	D	1.10
574	SHEOPUR	SHEOPUR	S-NPP	25.82073	76.61043	13:33:43	D	6.10
575	SHEOPUR	SHEOPUR	S-NPP	25.82191	76.66673	13:33:43	D	8.50
576	SHEOPUR	SHEOPUR	S-NPP	25.82524	76.64191	13:33:43	D	3.90
577	SHEOPUR	SHEOPUR	S-NPP	25.83368	76.67680	13:33:43	D	8.10
578	SHEOPUR	SHEOPUR	S-NPP	25.83370	76.70107	13:33:43	D	2.20
579	SHEOPUR	SHEOPUR	S-NPP	25.83648	76.67227	13:33:43	D	3.10
580	SHEOPUR	SHEOPUR	S-NPP	25.83704	76.67622	13:33:43	D	3.80
581	SHEOPUR	SHEOPUR	S-NPP	25.83980	76.64745	13:33:43	D	3.60
582	SHEOPUR	SHEOPUR	S-NPP	25.84313	76.62267	13:33:43	D	7.80
583	SHEOPUR	SHEOPUR	S-NPP	25.84988	76.64570	13:33:43	D	10.70
584	SHEOPUR	SHEOPUR	S-NPP	25.85045	76.64964	13:33:43	D	7.70
585	SHEOPUR	SHEOPUR	S-NPP	25.85388	76.69757	13:33:43	D	2.30
586	SHEOPUR	SHEOPUR	S-NPP	25.85834	76.68061	13:33:43	D	3.40
587	SHEOPUR	SHEOPUR	S-NPP	25.86510	76.70371	13:33:43	D	22.30
588	SHEOPUR	SHEOPUR	S-NPP	25.86537	76.62317	13:33:43	D	6.80
589	SHEOPUR	SHEOPUR	S-NPP	25.88664	76.67604	13:33:43	D	4.70
590	SHEOPUR	SHEOPUR	S-NPP	25.88998	76.74844	13:33:43	D	2.50

591	SHEOPUR	SHEOPUR	S-NPP	25.89393	76.67883	13:33:43	D	5.80
592	SHEOPUR	SHEOPUR	AQUA	25.44800	76.62100	14:39:08	D	7.00
593	SHEOPUR	SHEOPUR	AQUA	25.46100	76.64300	14:39:08	D	11.40
594	SHEOPUR	SHEOPUR	AQUA	25.56900	76.69000	14:39:08	D	5.40
595	SHEOPUR	SHEOPUR	AQUA	25.57100	76.63000	14:39:08	D	5.50
596	SHEOPUR	SHEOPUR	AQUA	25.58000	76.54700	14:39:08	D	25.30
597	SHEOPUR	SHEOPUR	AQUA	25.59300	76.72300	14:39:08	D	33.60
598	SHEOPUR	SHEOPUR	AQUA	25.60800	76.61300	14:39:08	D	6.70
599	SHEOPUR	SHEOPUR	AQUA	25.64800	76.58900	14:39:08	D	8.30
600	SHEOPUR	SHEOPUR	AQUA	25.68400	76.64300	14:39:08	D	14.00
601	SHEOPUR	SHEOPUR	AQUA	25.68600	76.58400	14:39:08	D	8.30
602	SHEOPUR	SHEOPUR	AQUA	25.71000	76.58500	14:39:08	D	23.10
603	SHEOPUR	SHEOPUR	AQUA	25.72400	76.61800	14:39:08	D	13.60
604	SHEOPUR	SHEOPUR	AQUA	25.73300	76.60500	14:39:08	D	12.20
605	SHEOPUR	SHEOPUR	AQUA	25.76400	76.62400	14:39:08	D	14.80
606	SHEOPUR	SHEOPUR	AQUA	25.77200	76.61100	14:39:08	D	12.00
607	SHEOPUR	SHEOPUR	AQUA	25.77400	76.62200	14:39:08	D	13.60
608	SHEOPUR	SHEOPUR	AQUA	25.83200	76.59600	14:39:08	D	12.30
609	SHEOPUR	SHEOPUR	AQUA	25.83400	76.60800	14:39:08	D	25.60
610	SHEOPUR	SHEOPUR	AQUA	25.83500	76.61900	14:39:08	D	14.00
611	SHEOPUR	SHEOPUR	AQUA	25.84900	76.65300	14:39:08	D	9.10
612	SHEOPUR	SHEOPUR	AQUA	25.89500	76.77900	14:39:08	D	9.70
613	SHEOPUR	VIJAYPUR	S-NPP	26.03838	76.93958	13:33:43	D	4.10
614	SHIVPURI	KOLARAS	S-NPP	25.22668	77.65748	13:33:43	D	6.40
615	SHIVPURI	NARWAR	S-NPP	25.53382	78.19685	13:33:43	D	8.50
616	SHIVPURI	NARWAR	S-NPP	25.63218	78.07597	13:33:43	D	2.90
617	SHIVPURI	NARWAR	S-NPP	25.63274	78.07687	13:33:43	D	2.60
618	SHIVPURI	NARWAR	S-NPP	25.65303	78.12209	13:33:43	D	2.50
619	SHIVPURI	NARWAR	S-NPP	25.65939	78.14317	13:33:43	D	4.10
620	SHIVPURI	NARWAR	S-NPP	25.66044	78.17846	13:33:43	D	2.90
621	SHIVPURI	NARWAR	S-NPP	25.67461	78.14957	13:33:43	D	3.70
622	SHIVPURI	NARWAR	AQUA	25.64600	78.28600	14:39:08	D	8.50
623	SHIVPURI	NARWAR	AQUA	25.69300	77.98200	14:39:08	D	7.20

624	SHIVPURI	POHRI	AQUA	25.36400	77.18100	14:39:08	D	6.30
625	UMARIA	BANDHOGARH	S-NPP	23.58915	80.67059	13:33:43	D	5.60
626	VIDESHA	BASODA	S-NPP	23.77412	78.22706	13:33:43	D	1.60
627	VIDESHA	BASODA	S-NPP	24.01795	77.87936	13:33:43	D	2.80
628	VIDESHA	GYARASPUR	S-NPP	23.67160	78.08743	13:33:43	D	1.50
629	VIDESHA	SIRANJ	S-NPP	24.25231	77.88764	13:33:43	D	1.90
630	VIDESHA	VIDESHA	S-NPP	23.48564	77.87728	13:33:43	D	2.80
631	VIDESHA	VIDESHA	S-NPP	23.60757	77.80435	13:33:43	D	4.50
632	VIDESHA	VIDESHA	S-NPP	23.62797	77.85023	13:33:43	D	1.30
633	VIDESHA	VIDESHA	S-NPP	23.71098	77.79601	13:33:43	D	3.30
634	WEST NIMAR	BARWAH	S-NPP	22.09419	76.03059	13:33:43	D	1.50
635	WEST NIMAR	BARWAH	S-NPP	22.10966	75.95576	13:33:43	D	2.30
636	WEST NIMAR	KASRAWAD	S-NPP	21.91562	75.68457	13:33:43	D	1.70
637	WEST NIMAR	KASRAWAD	S-NPP	22.14409	75.61253	13:33:43	D	2.30
638	WEST NIMAR	KHARGON	S-NPP	21.73976	75.55902	13:33:43	D	6.20
639	WEST NIMAR	KHARGON	S-NPP	21.85640	75.76406	13:33:43	D	2.30

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](#)
