

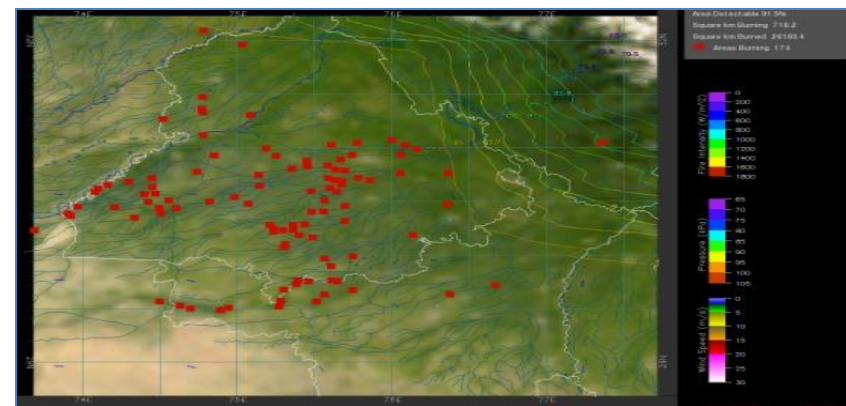
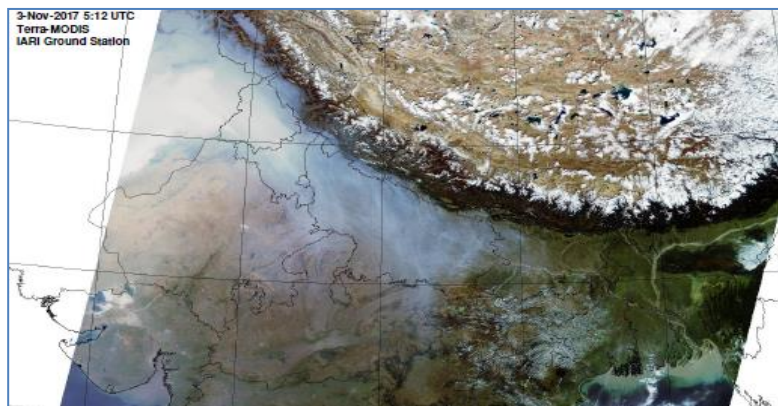


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2023

Bulletin
No. 47

Events Date:
31-Oct-2023

Issued on:
01-Nov-2023



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

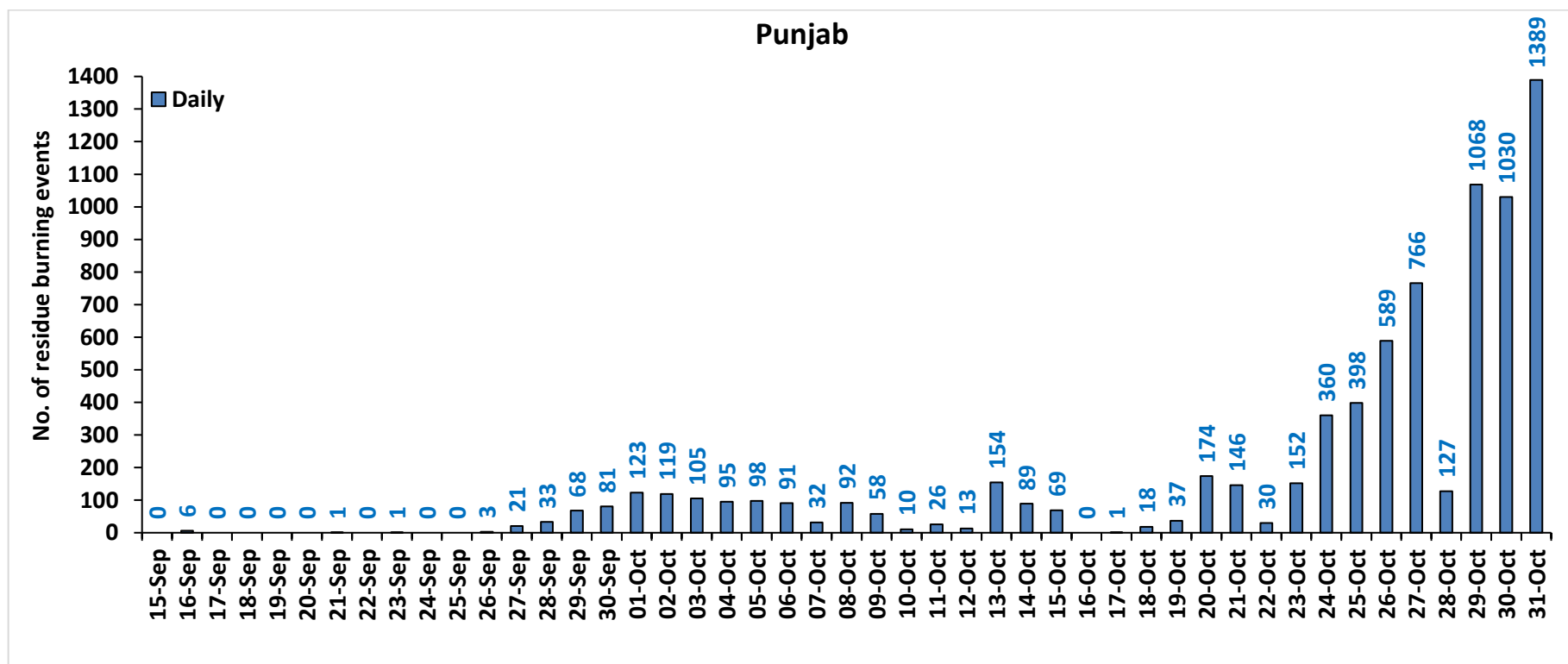
<http://creams.iari.res.in>



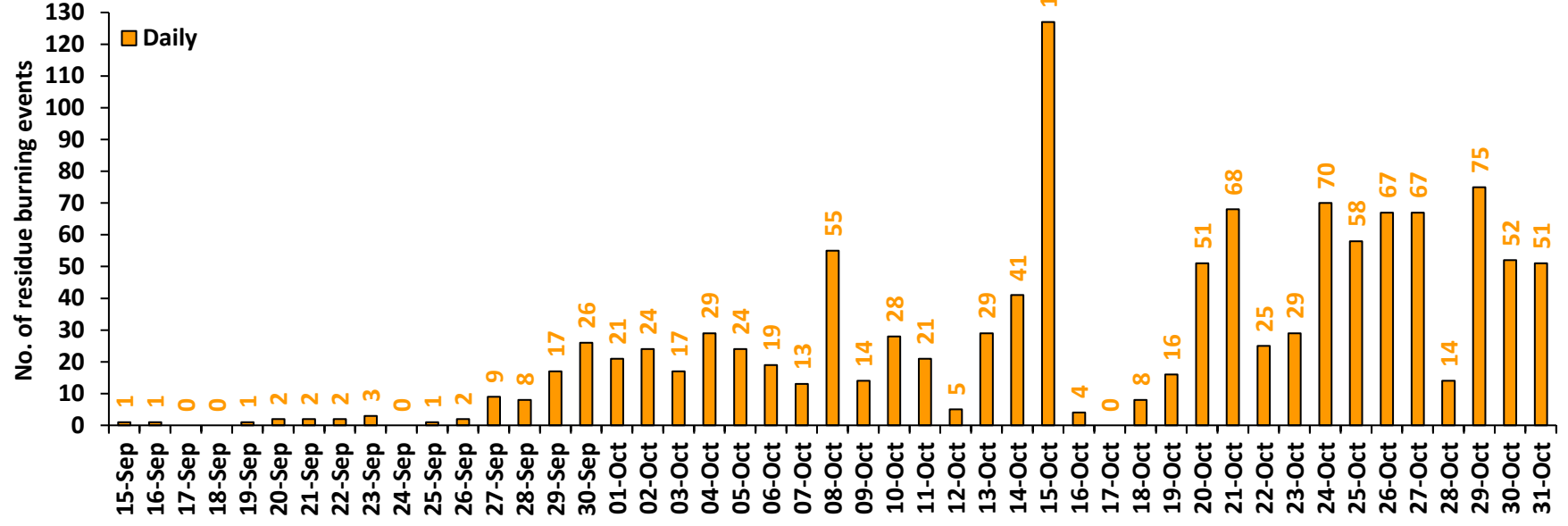
Highlights for 31-Oct-2023

- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **1861** residue burning events in the six study States on 31-Oct-2023.
- The state wise events detected on 31-Oct-2023 were **1389** in Punjab, **51** in Haryana, **28** in UP, **00** in Delhi, **33** in Rajasthan and **360** in MP.
- Total **13645** burning events were detected in the six states between 15-Sept-2023 and 31-Oct-2023, which are distributed as **7673**, **1197**, **934**, **02**, **844** and **2995** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

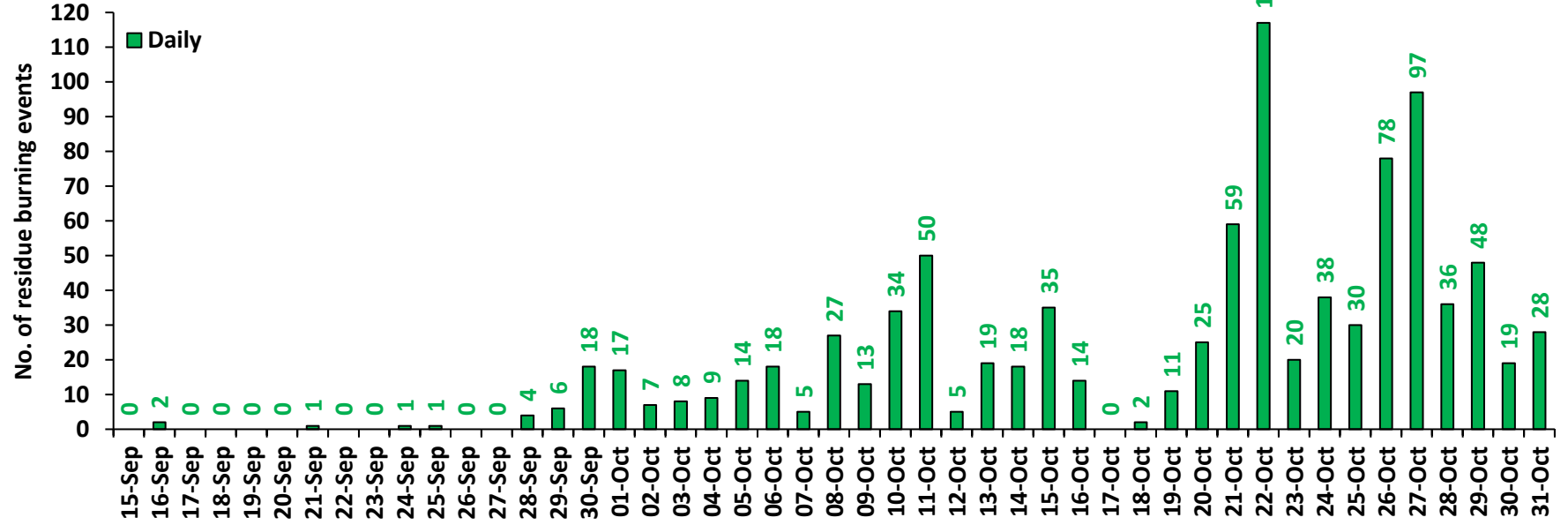
Temporal distribution of rice residue burning events for the study States in 2023



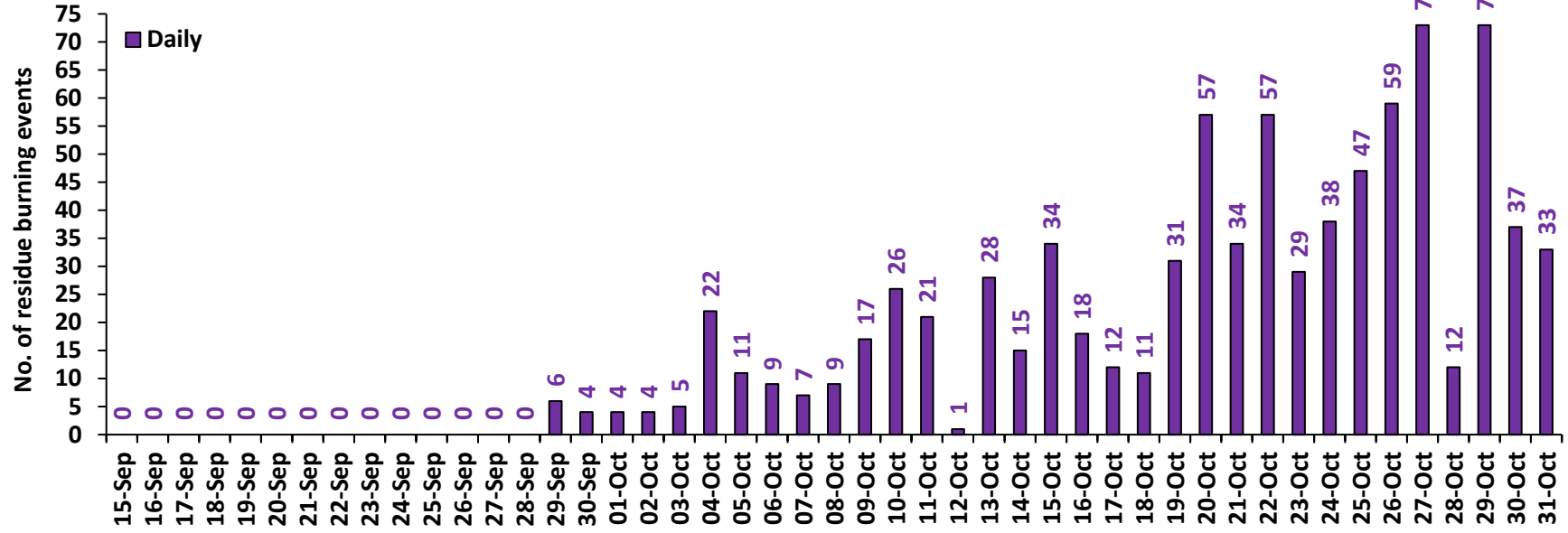
Haryana



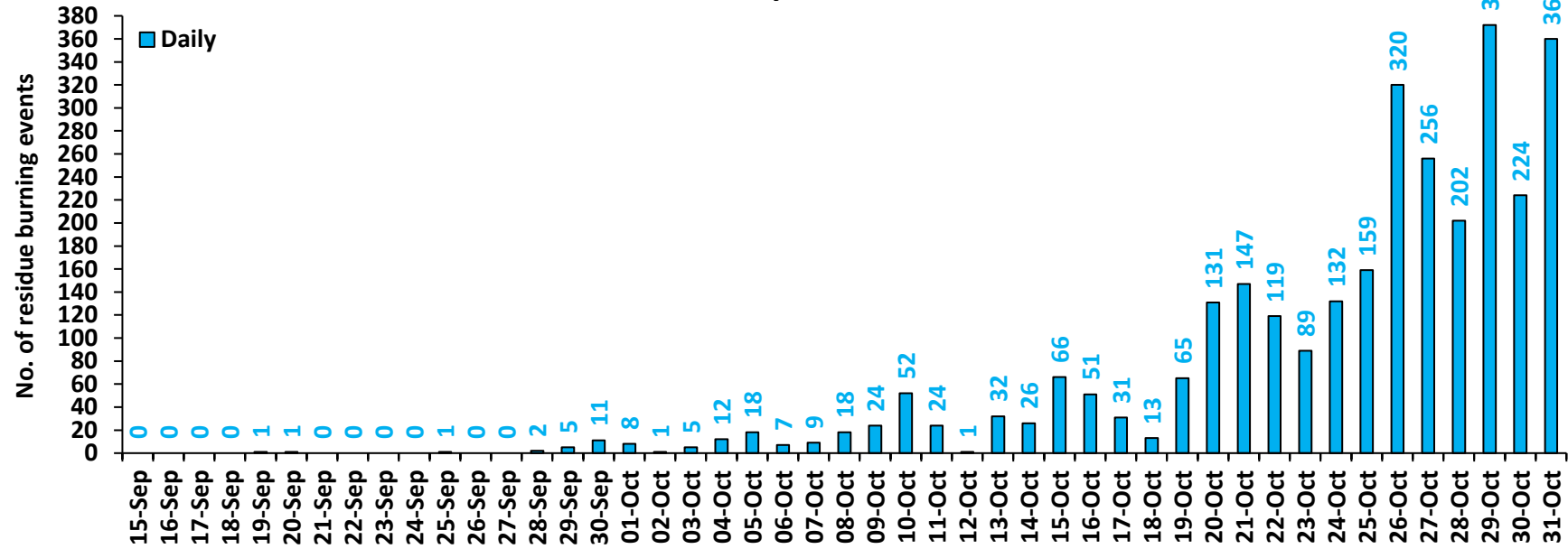
Uttar Pradesh



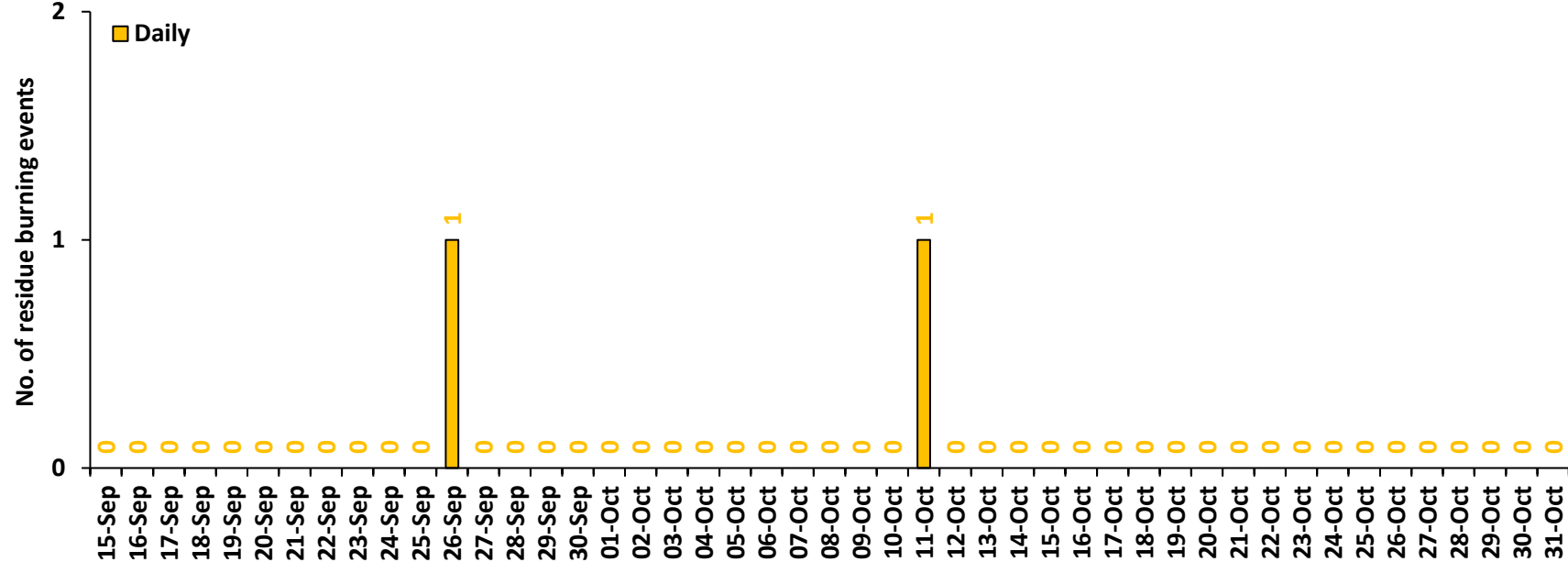
Rajasthan



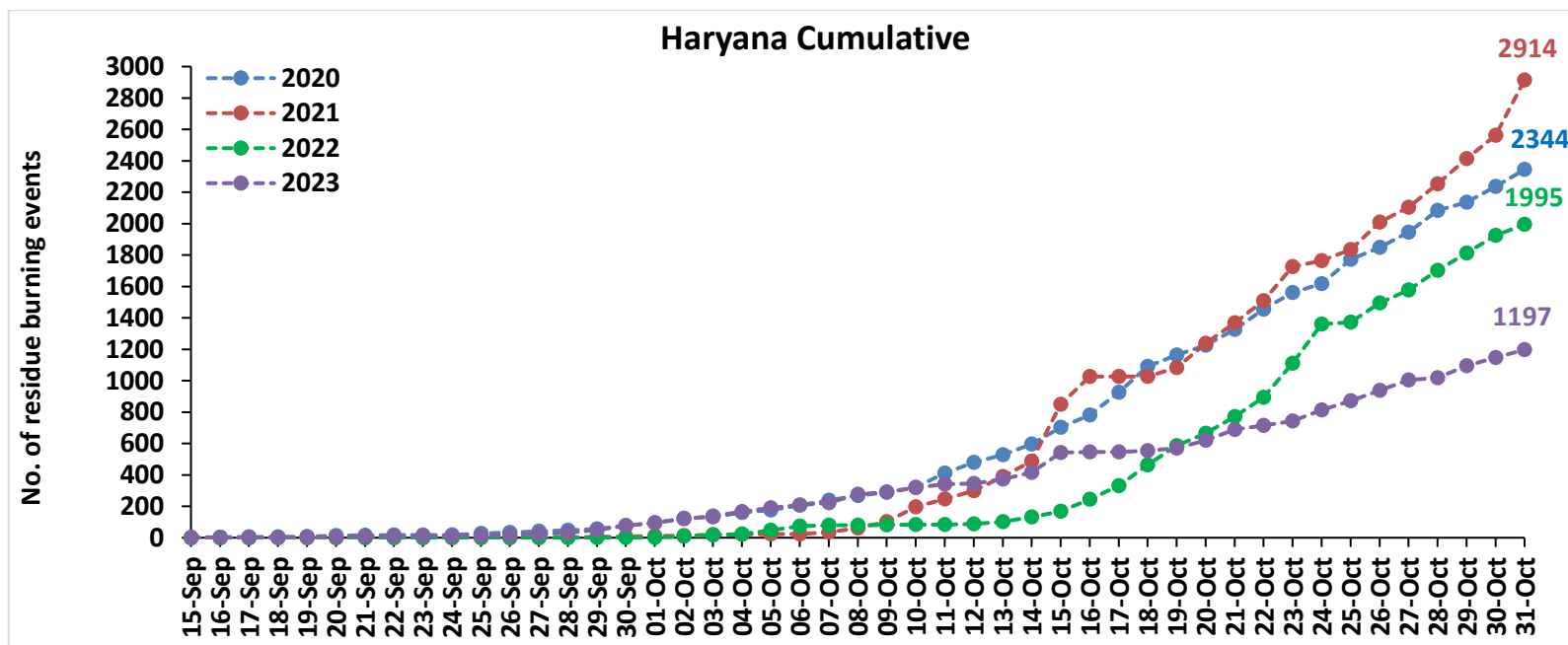
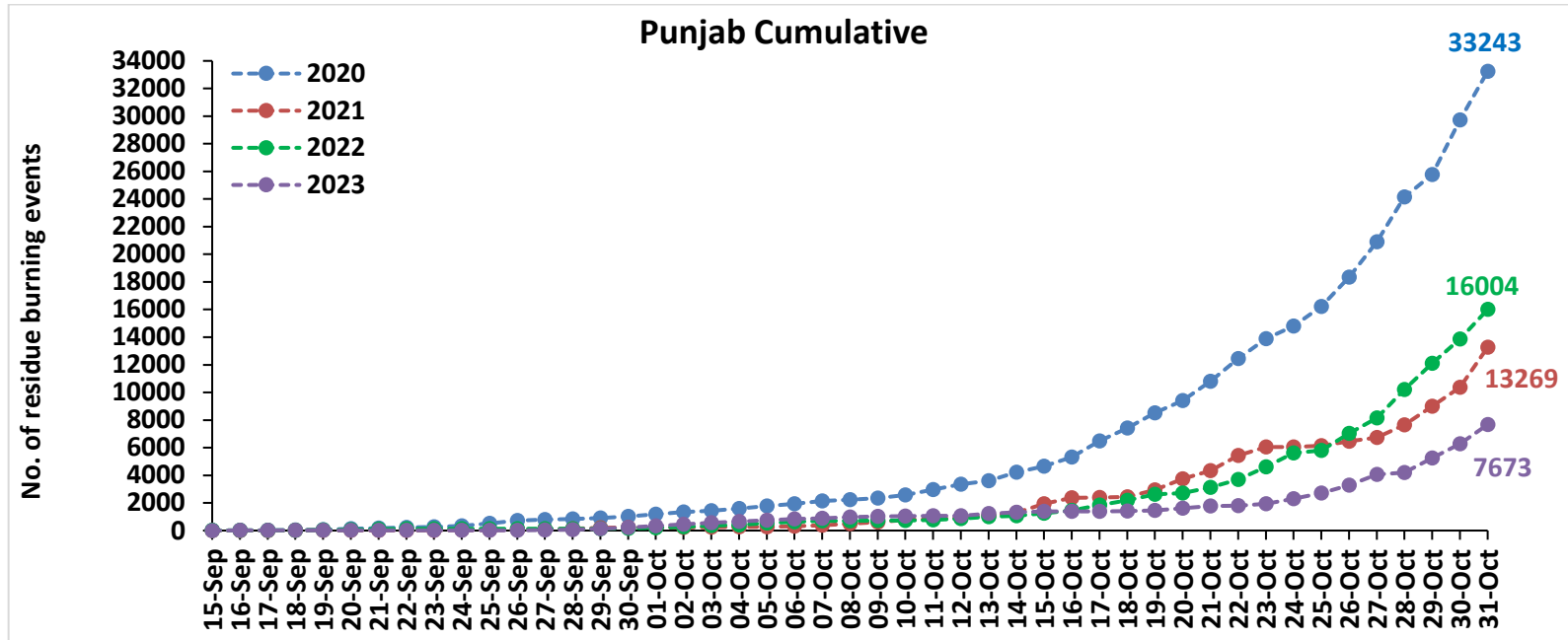
Madhya Pradesh

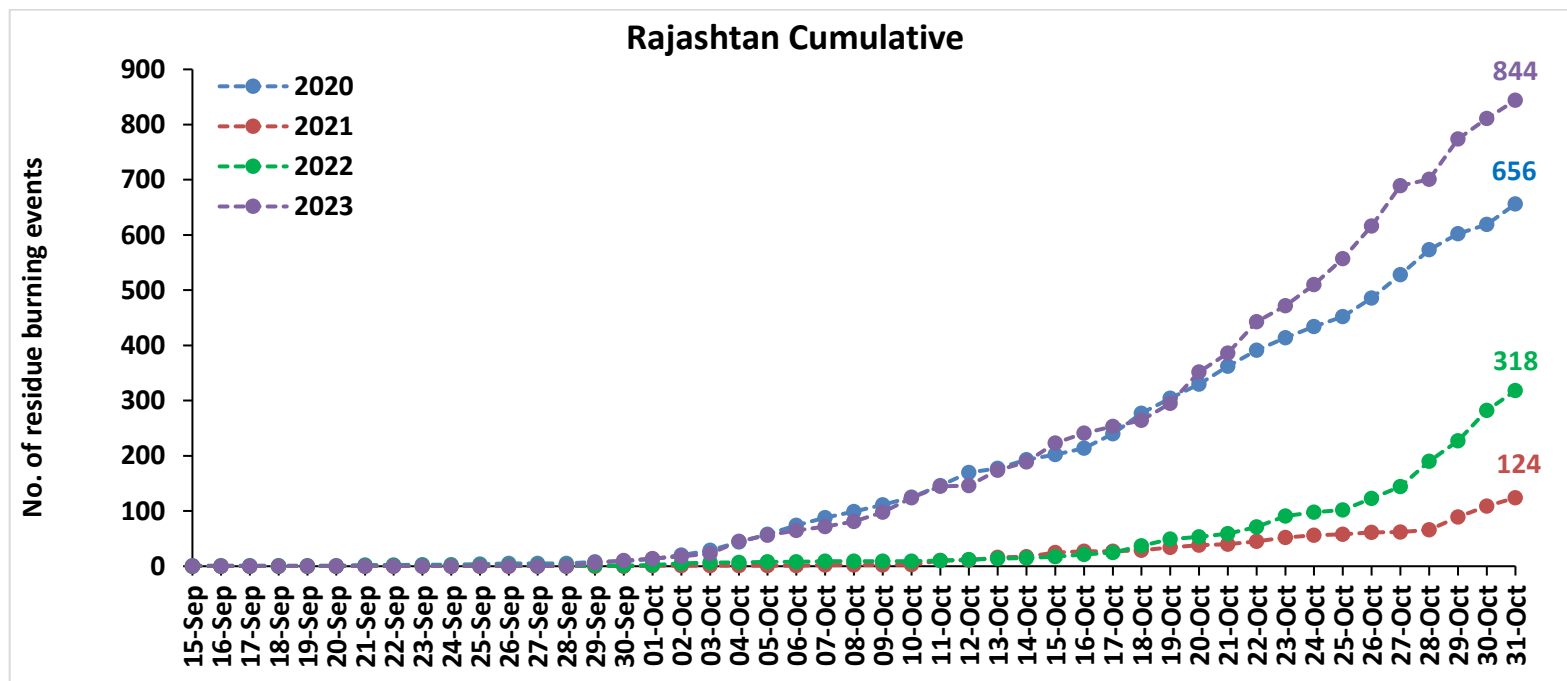
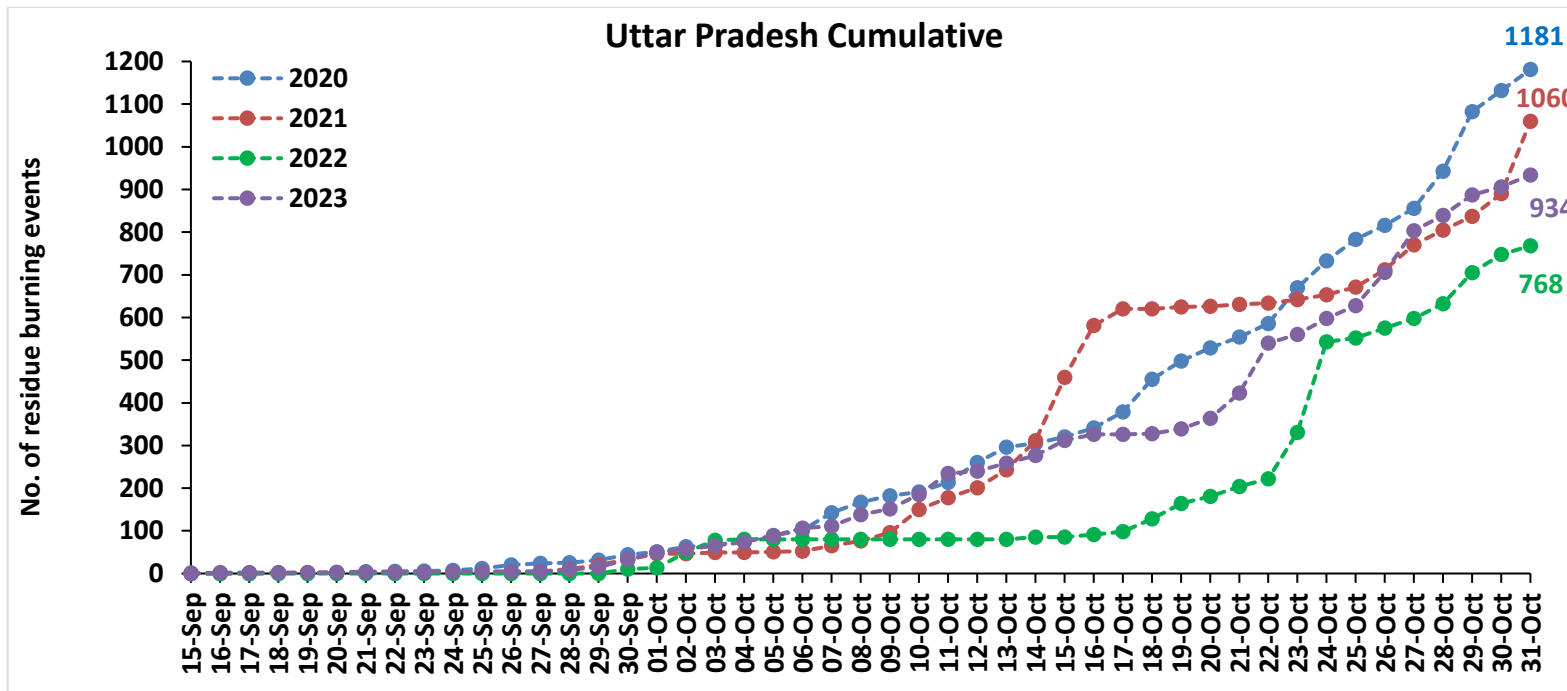


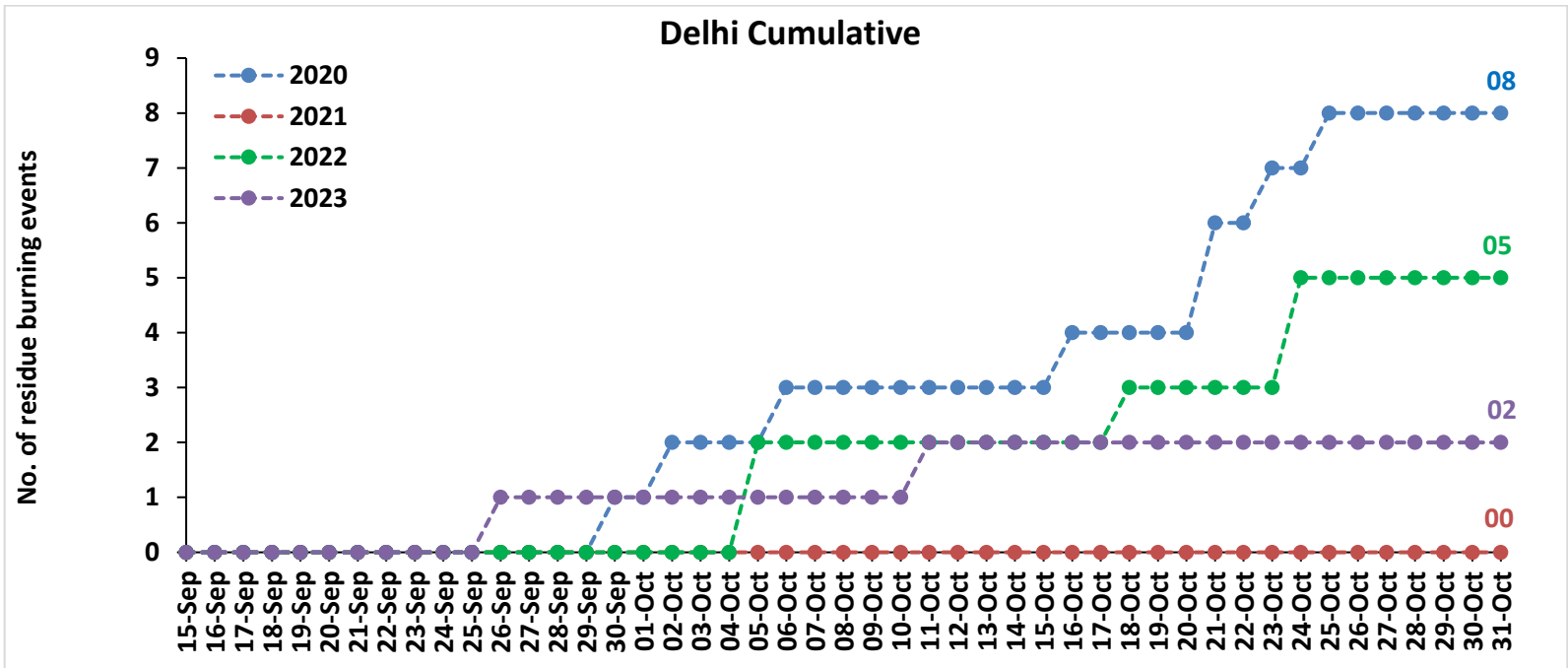
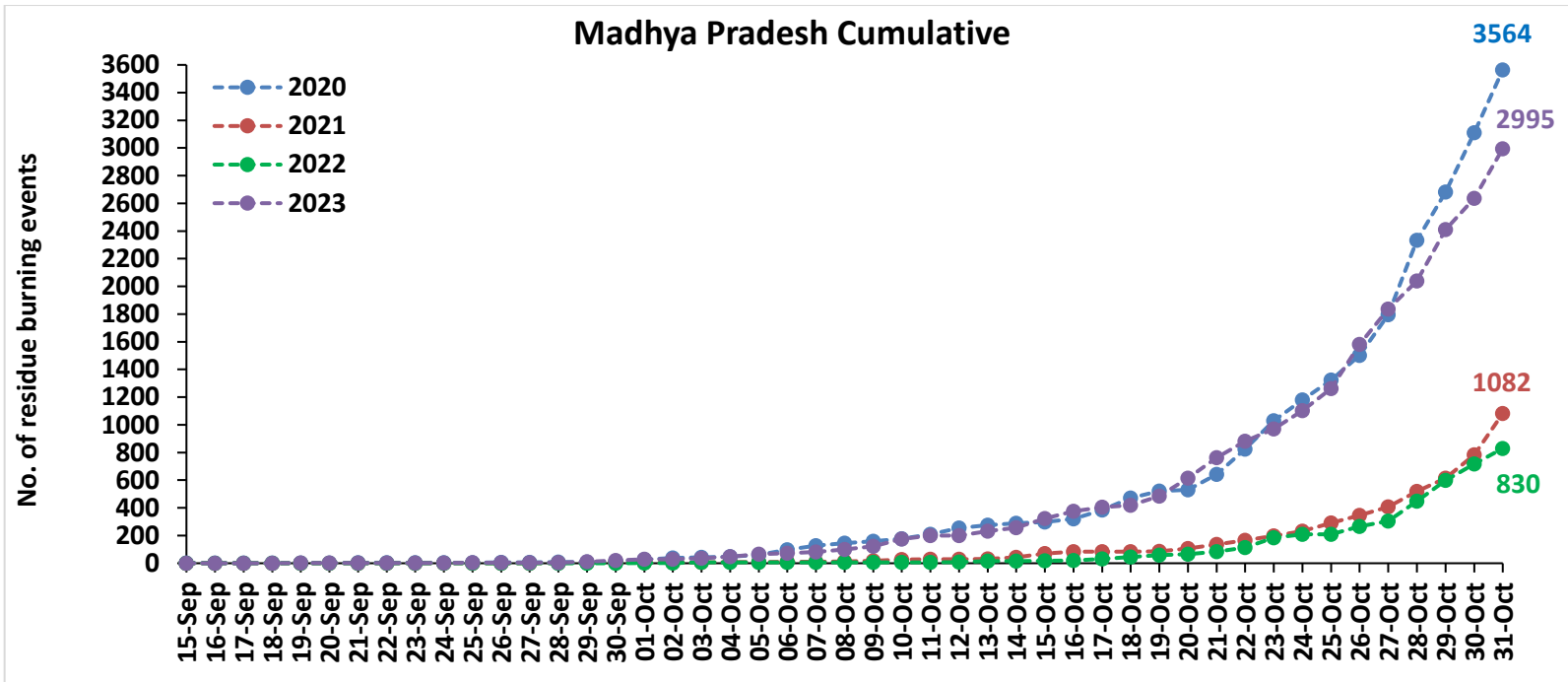
Delhi



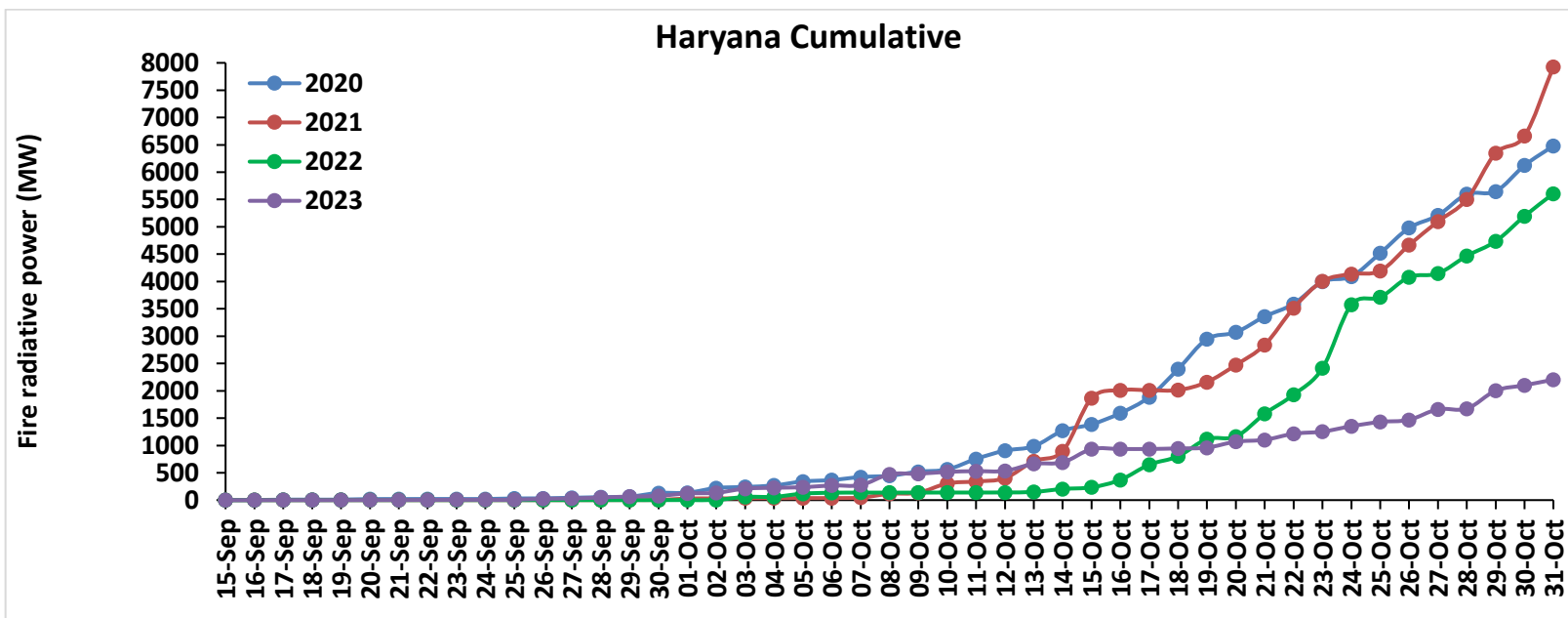
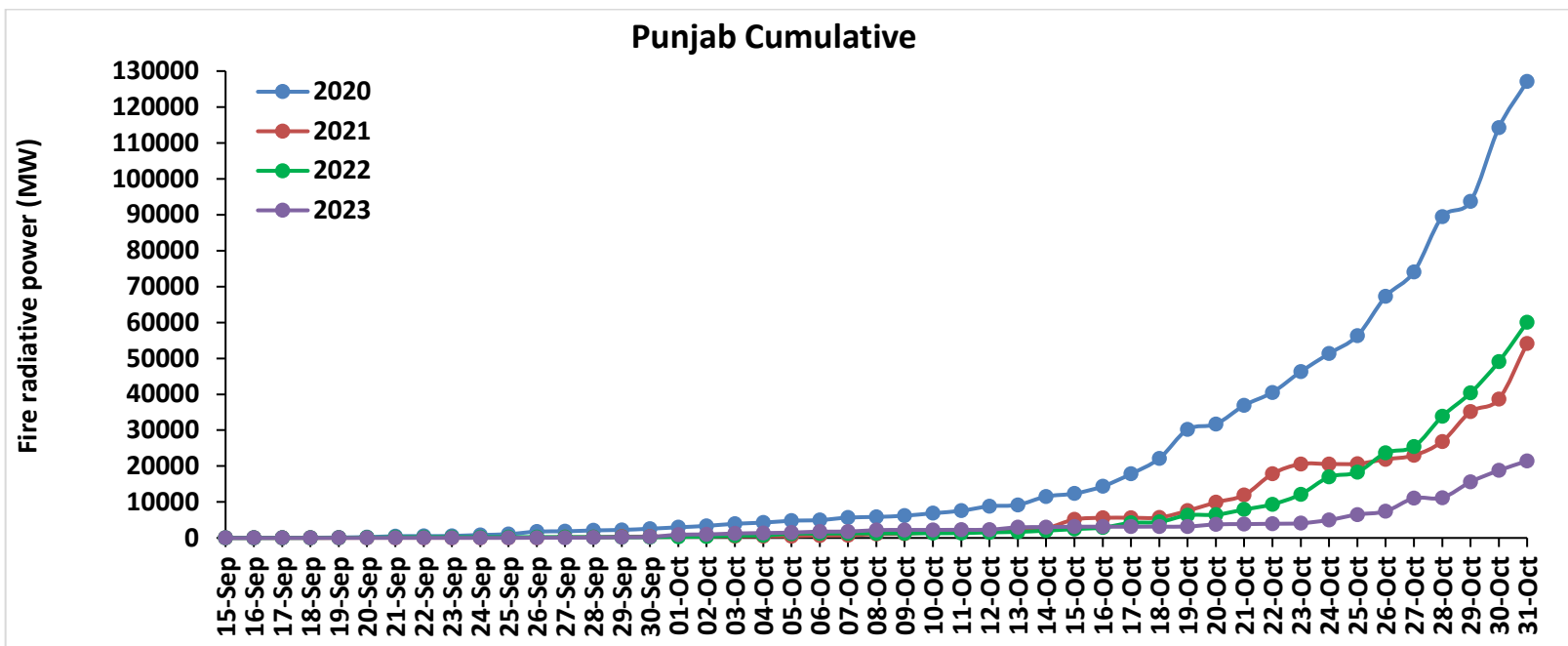
Comparison of residue burning events in current year (2023) with previous years (2020, 2021 and 2022) for the study State

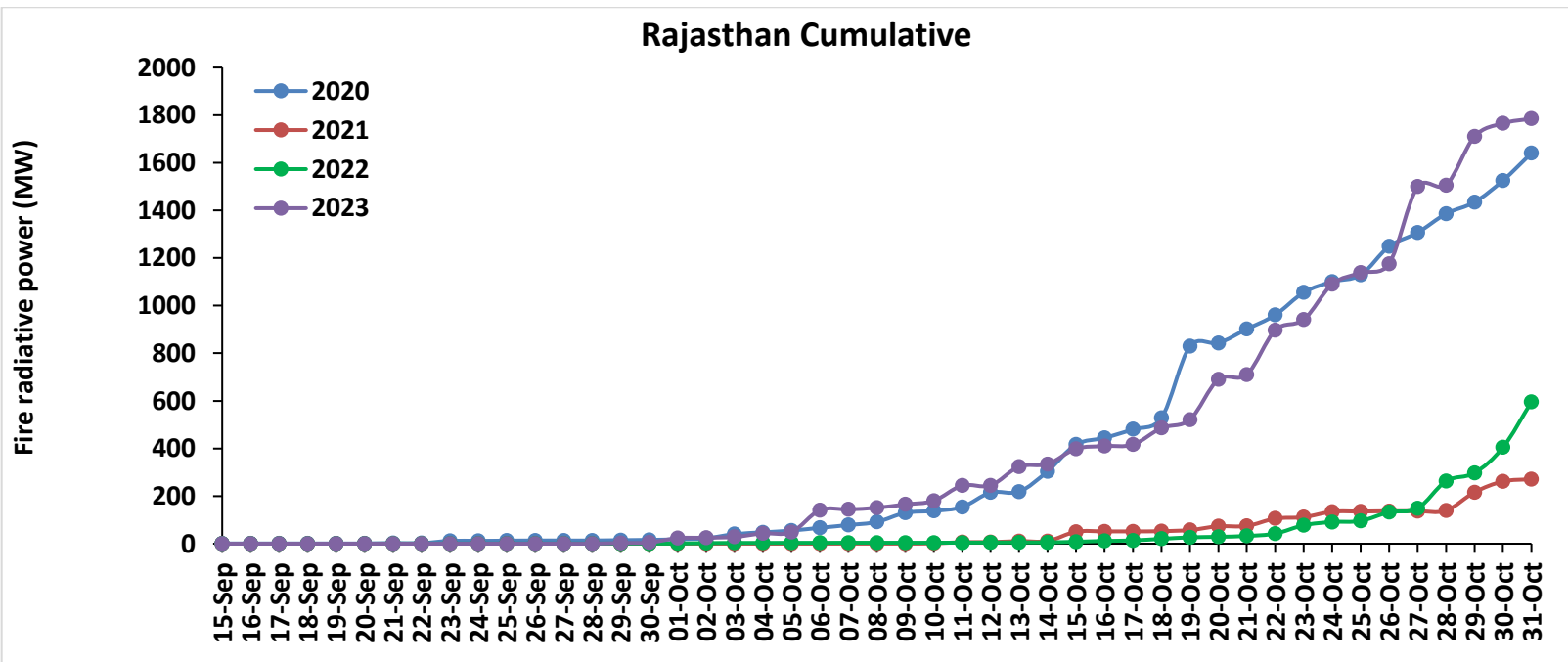
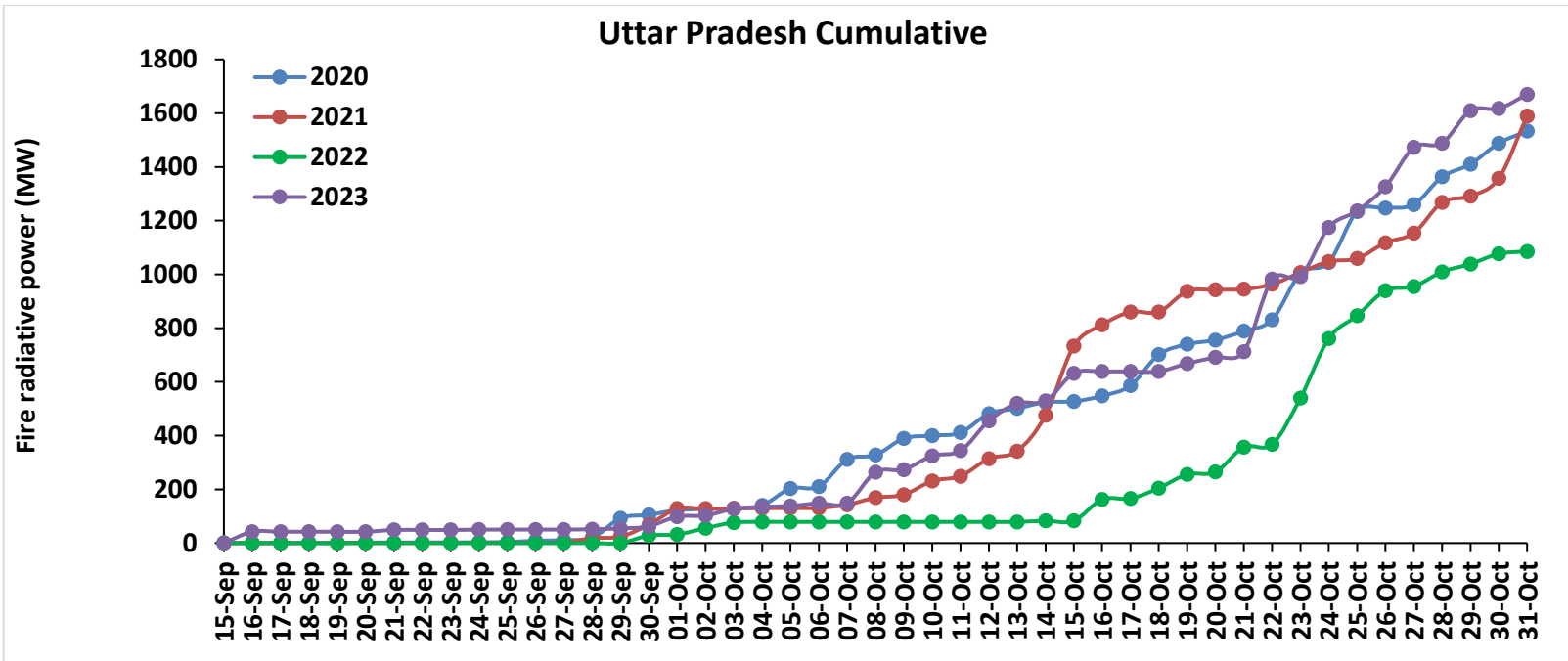


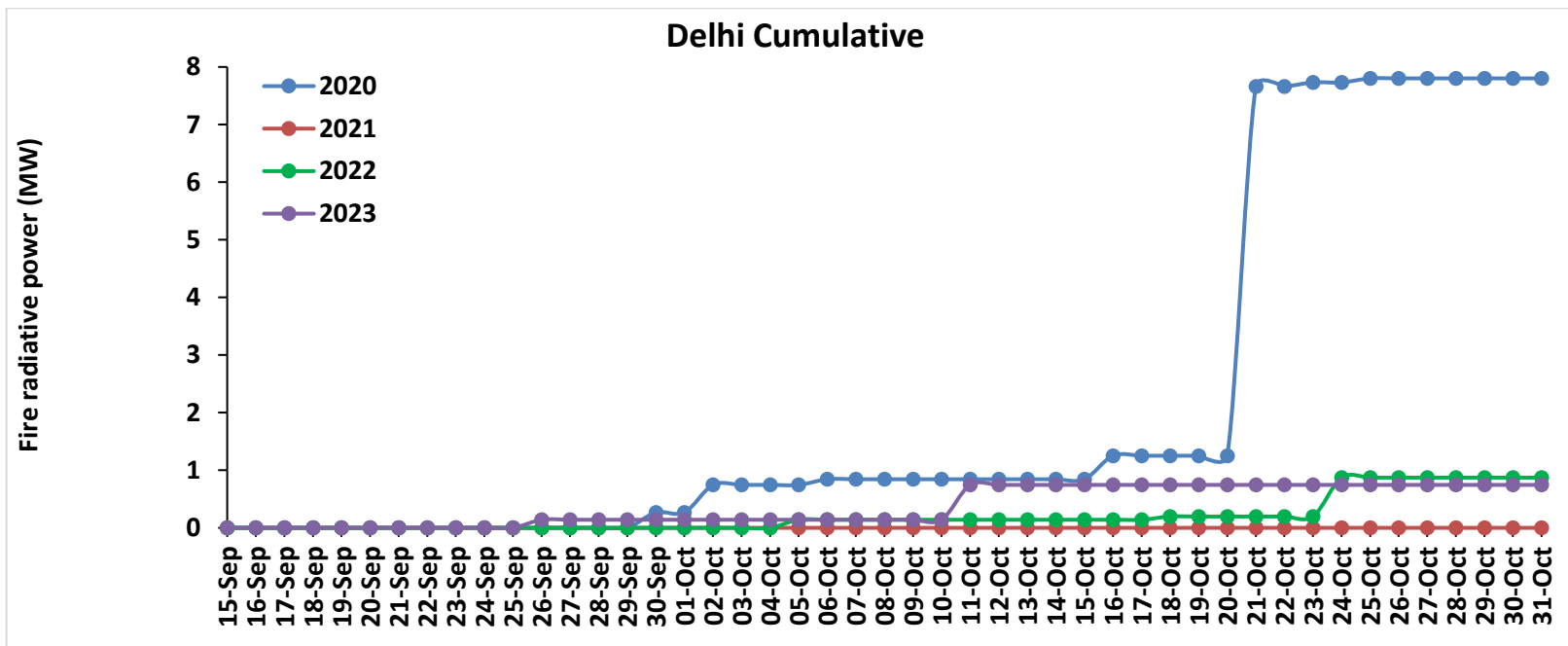
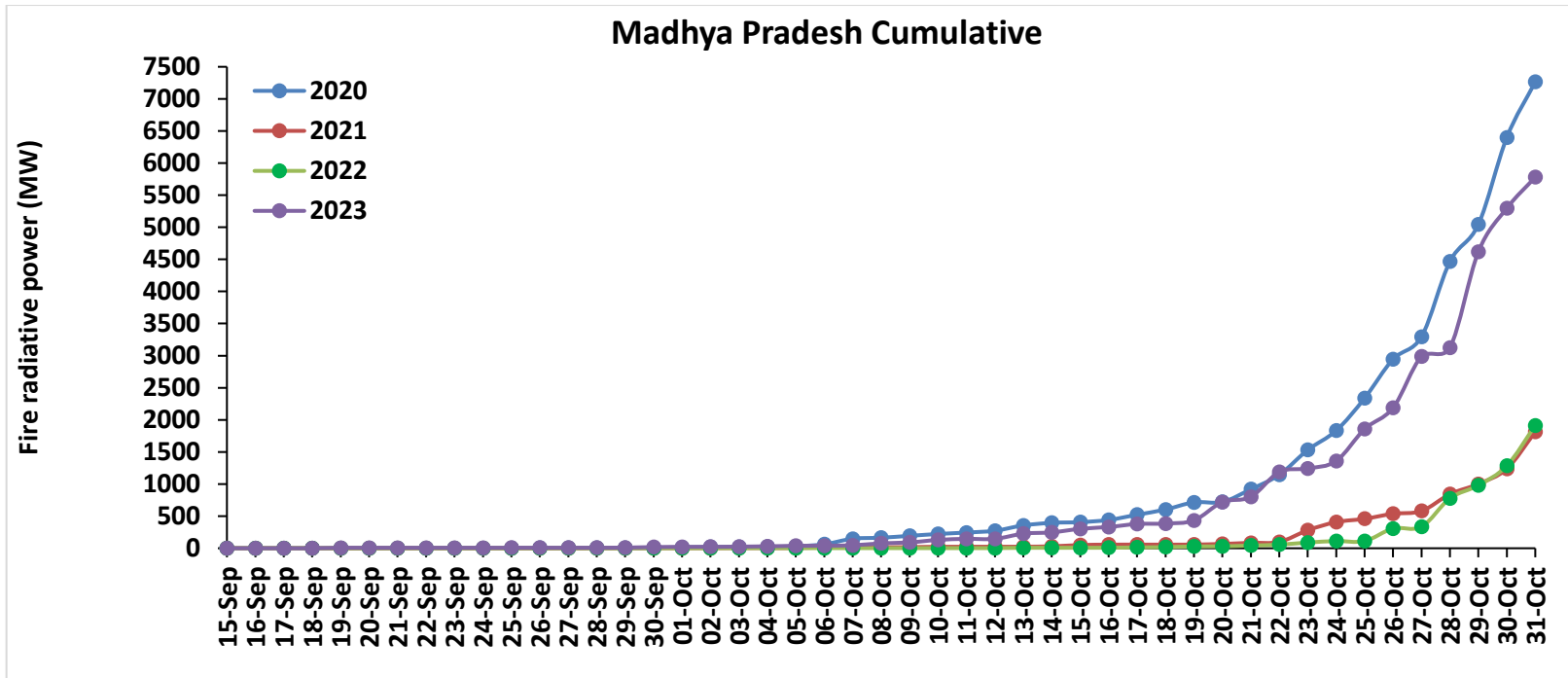




Comparison of residue burning fire power in current year (2023) with previous years (2020, 2021 and 2022) for the study States

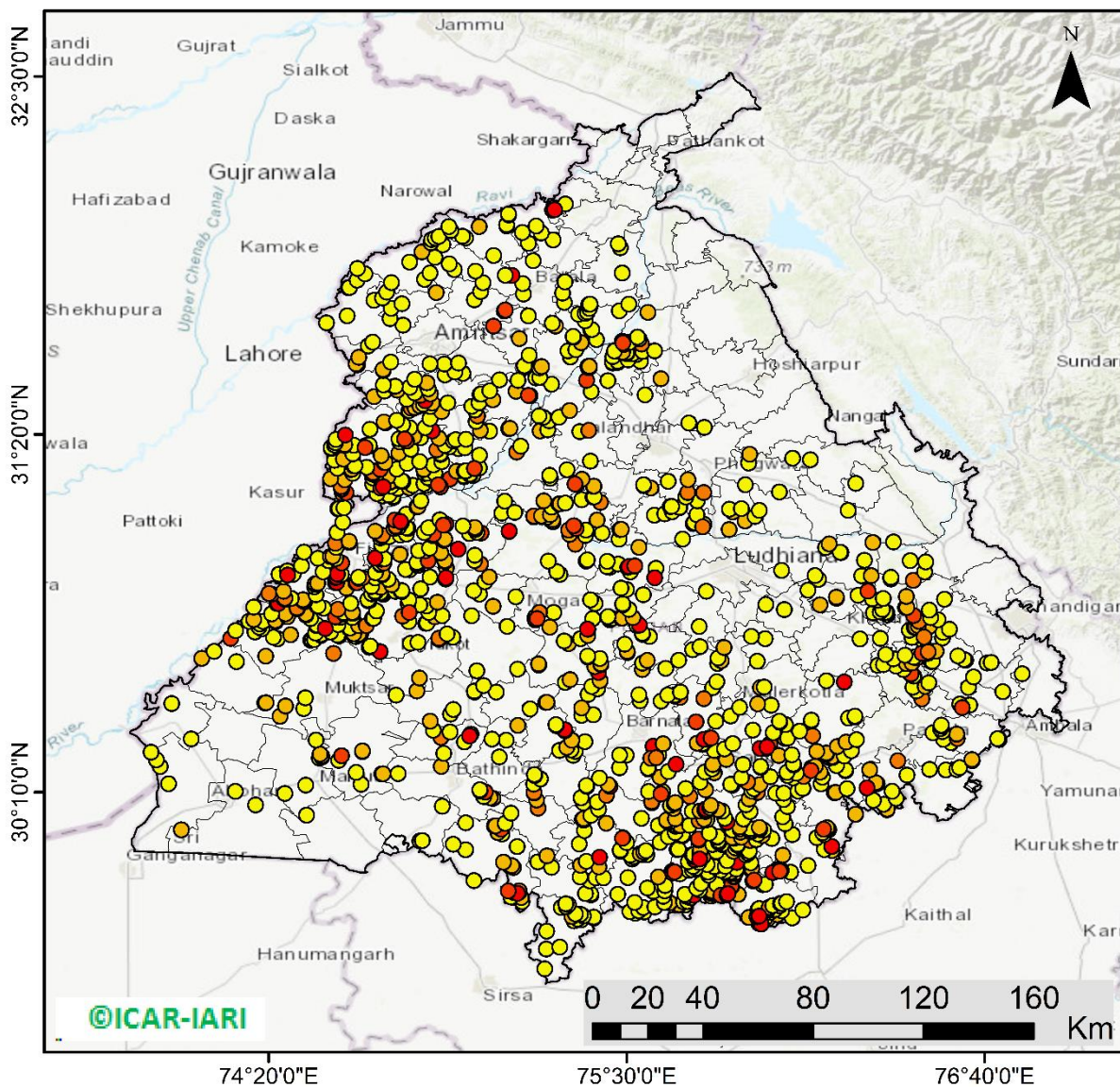






Punjab

RICE RESIDUE BURNING IN PUNJAB



1389 burning events detected in Punjab during (31st Oct 2023)

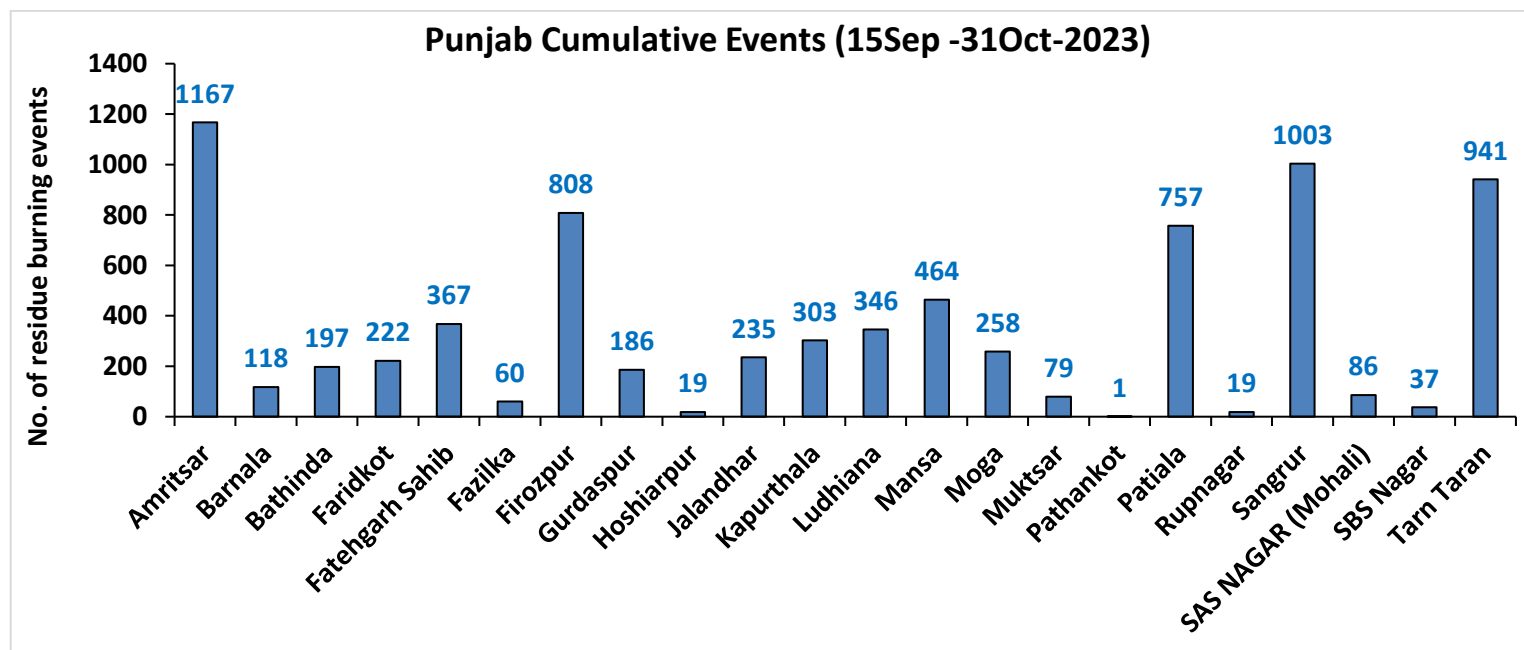
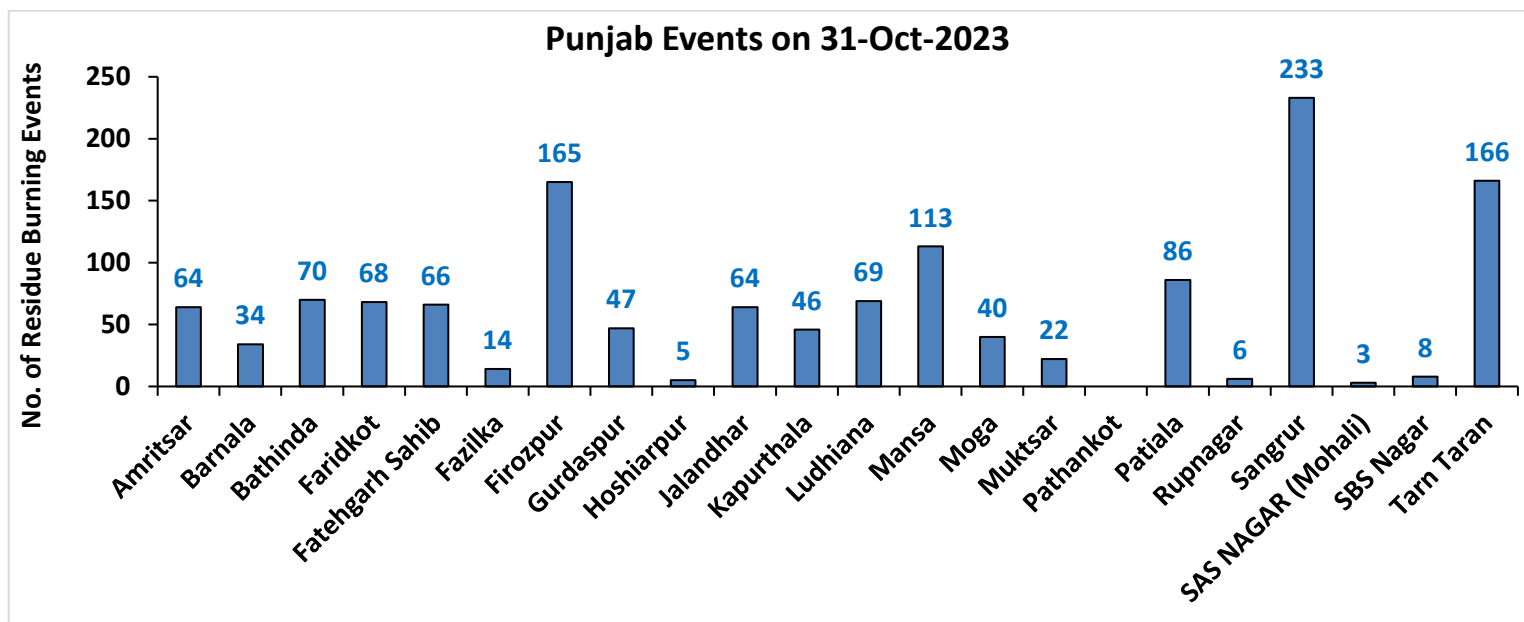
Fire Intensity (W/m²)

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



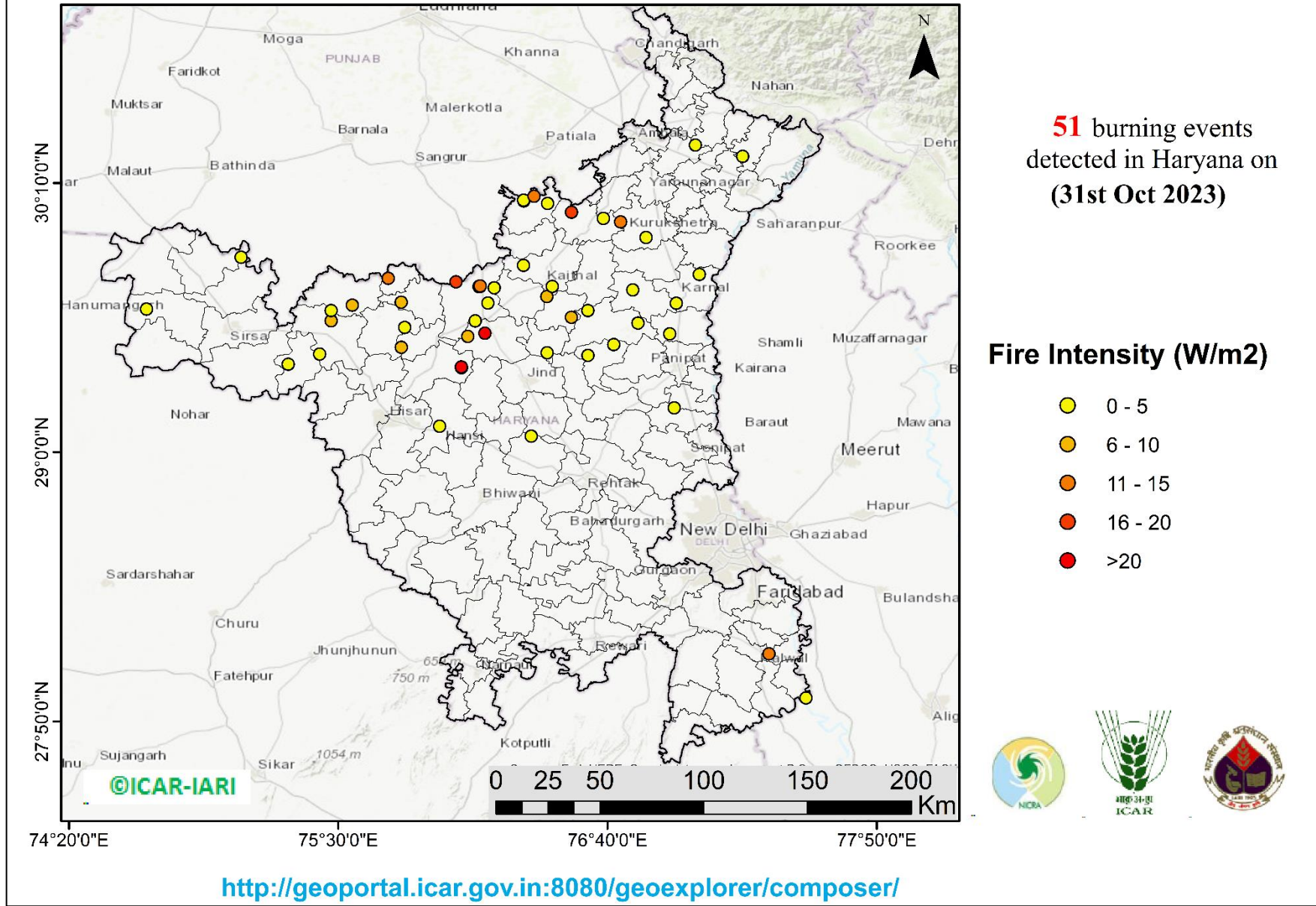
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Punjab (15Sep- 31Oct-2023)

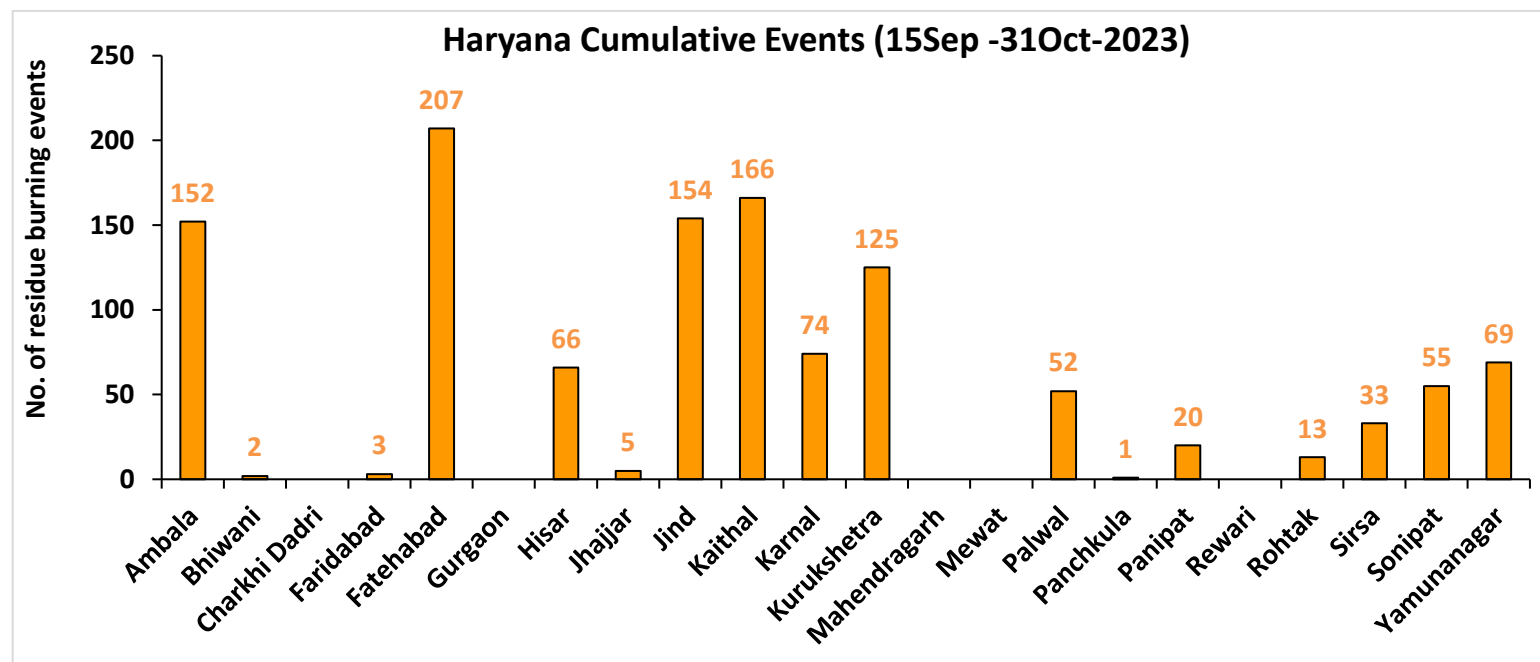
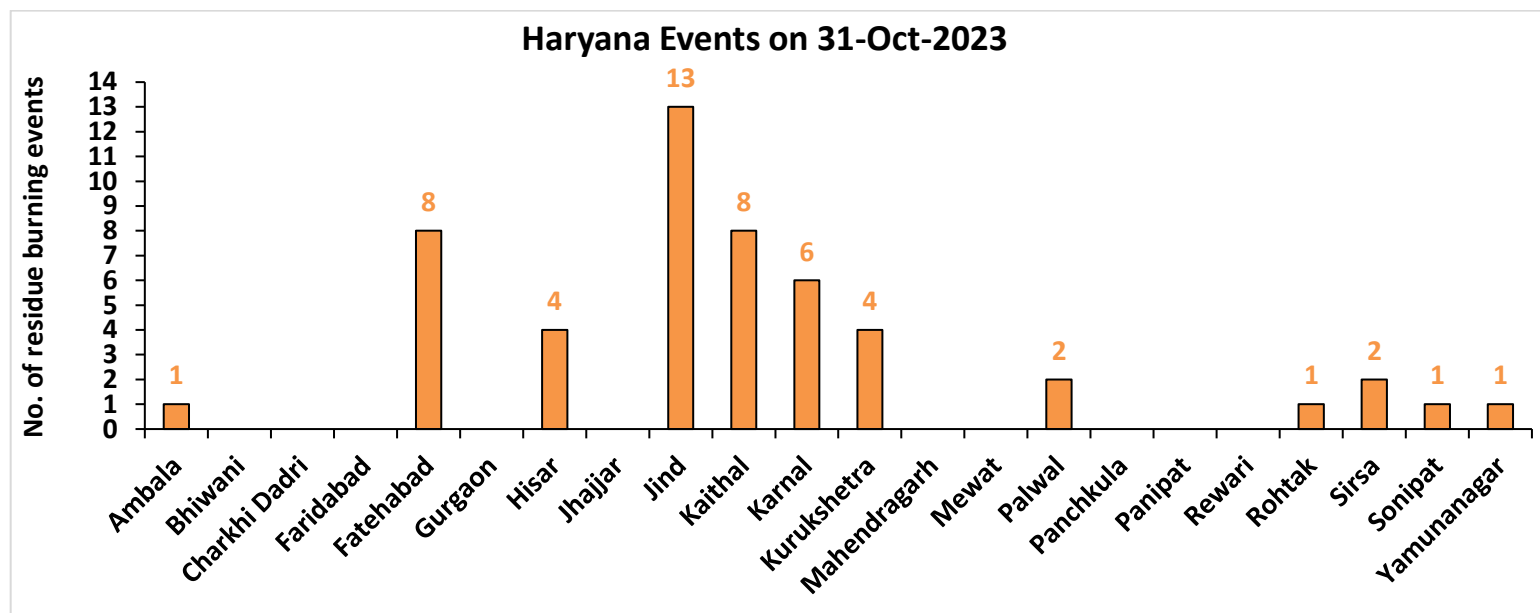


Haryana

RICE RESIDUE BURNING IN HARYANA

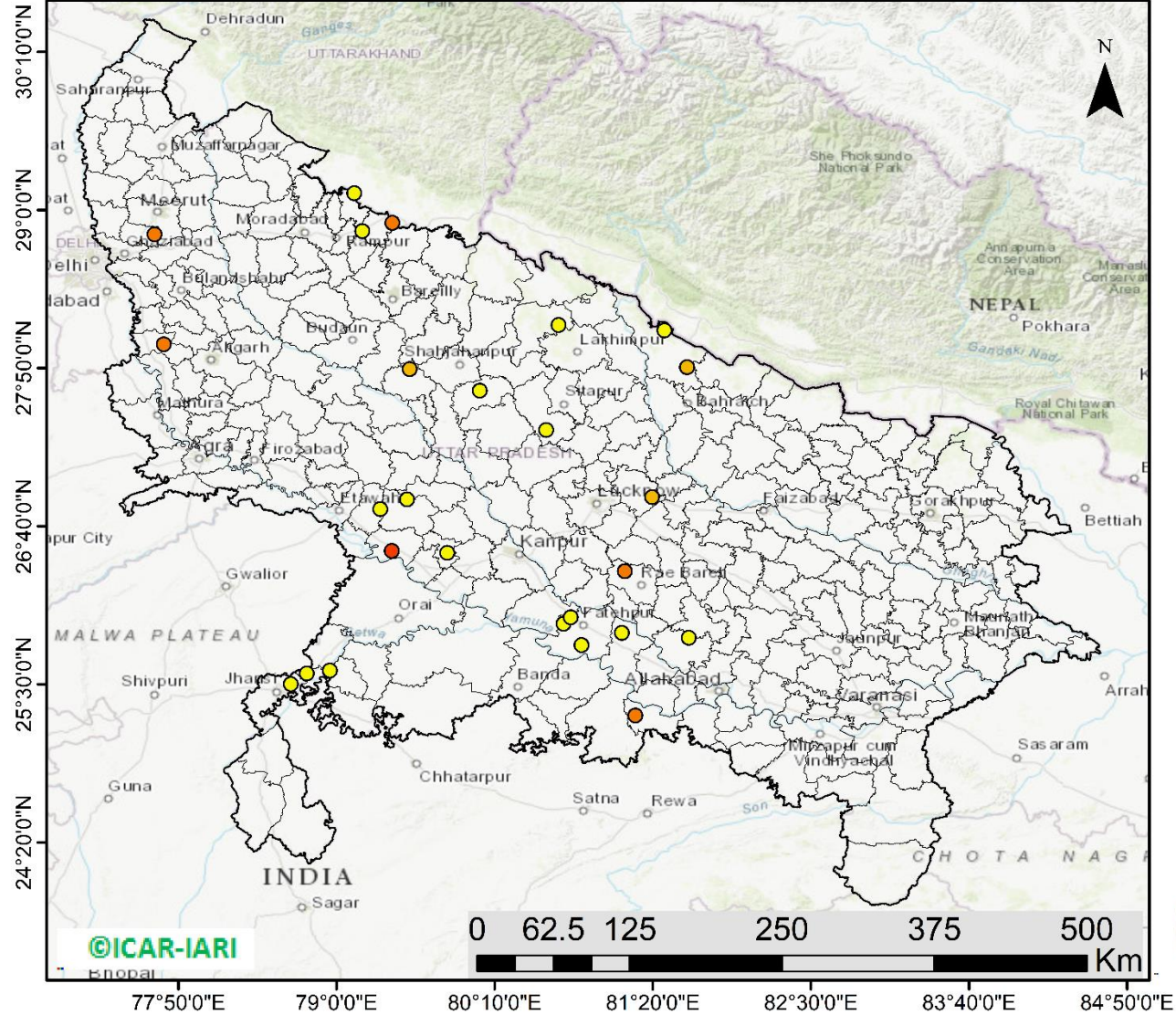


District-wise cumulative number of residues burning events in Haryana (15Sep-31Oct -2023)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



28 burning events detected in Uttar Pradesh on (31st Oct 2023)

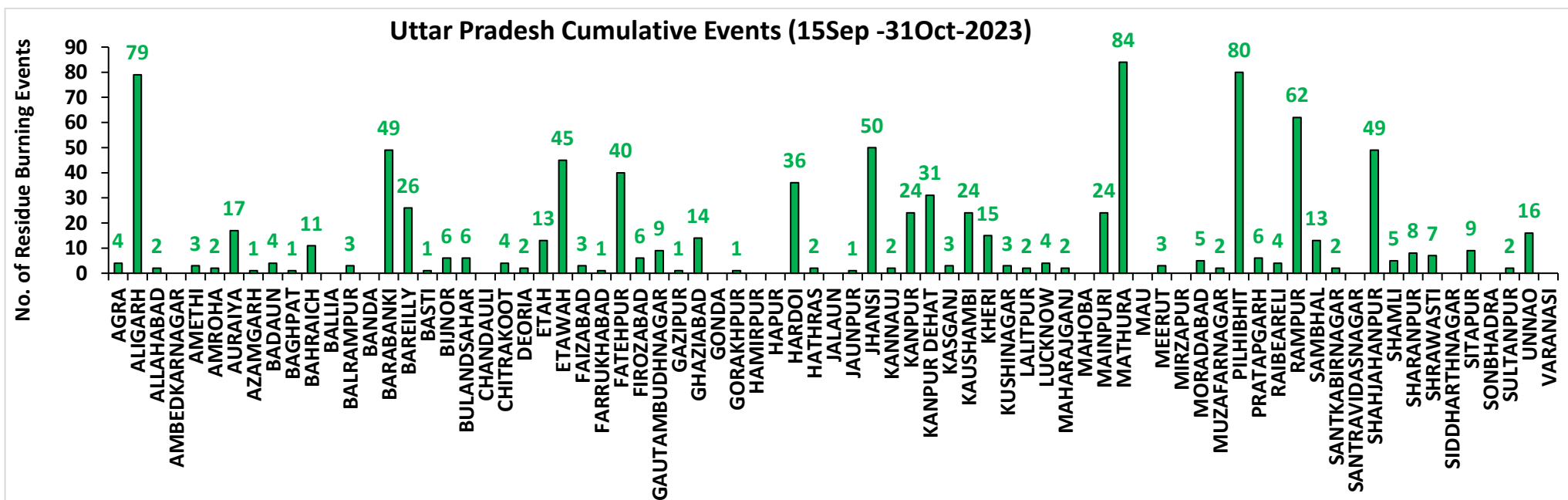
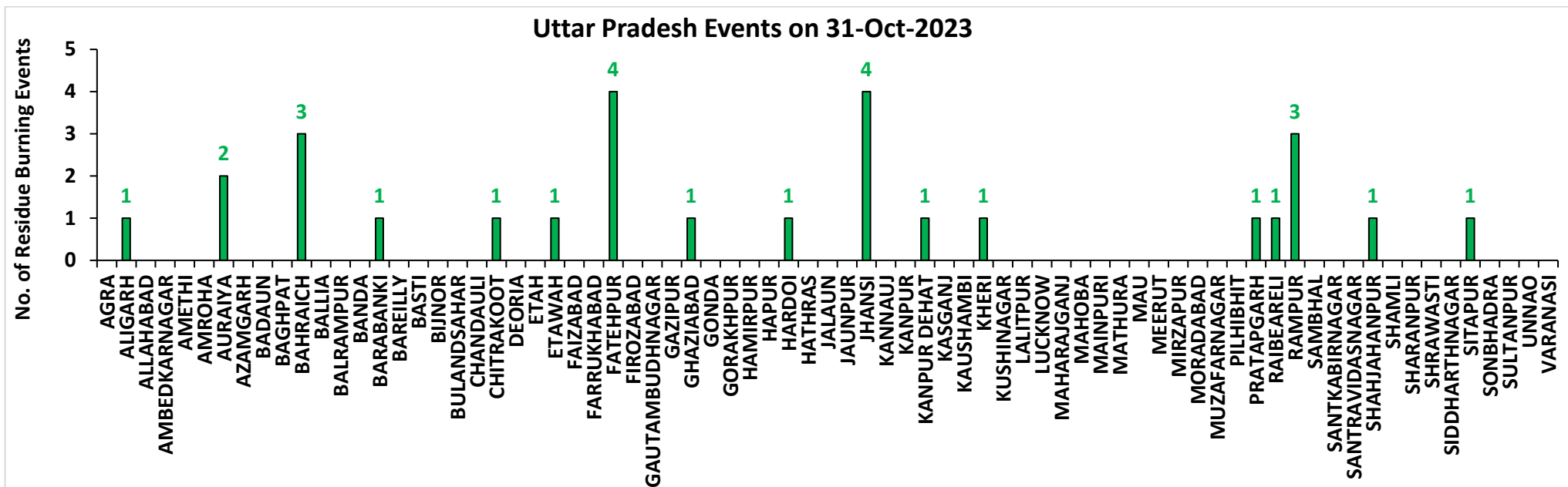
Fire Intensity (W/m2)

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



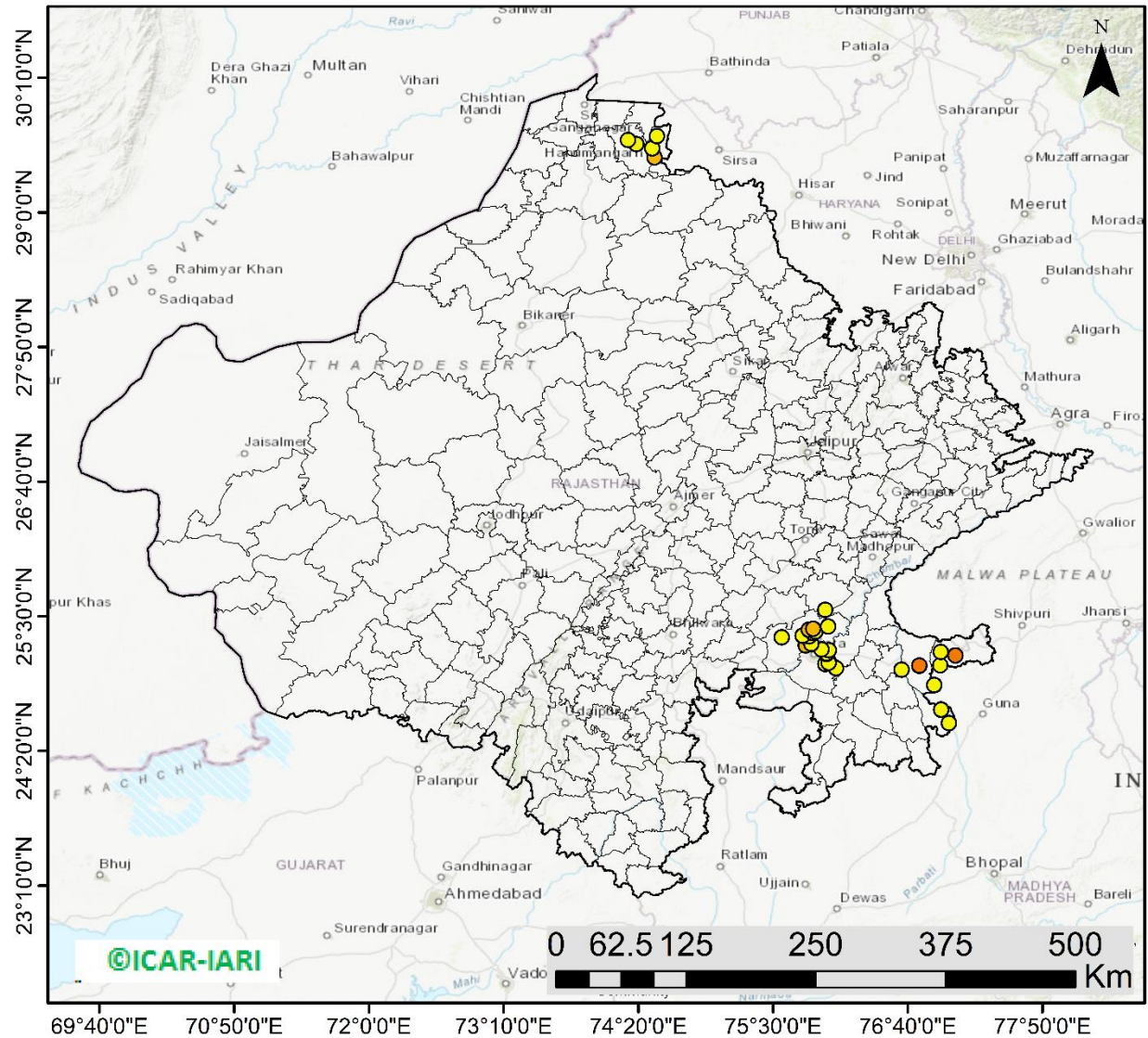
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-31Oct -2023)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



33 burning events
detected in Rajasthan on
(31st Oct 2023)

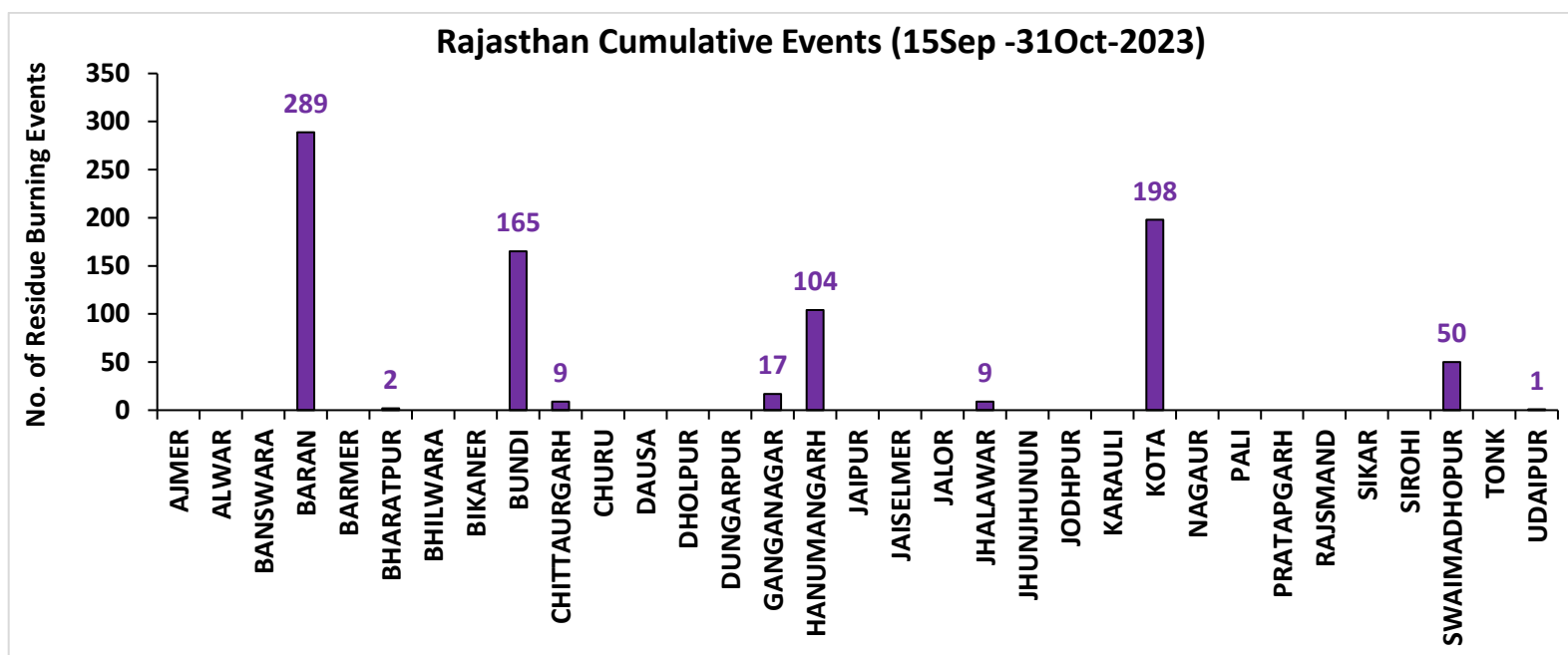
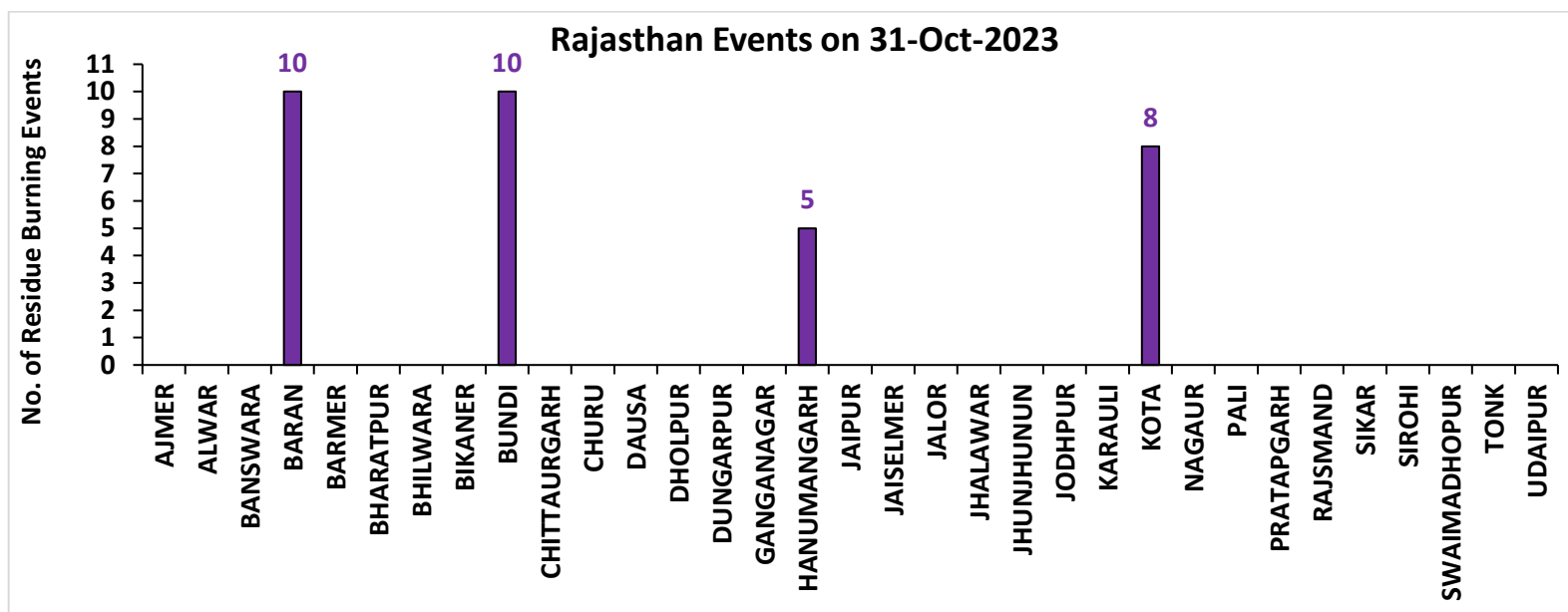
Fire Intensity (W/m²)

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



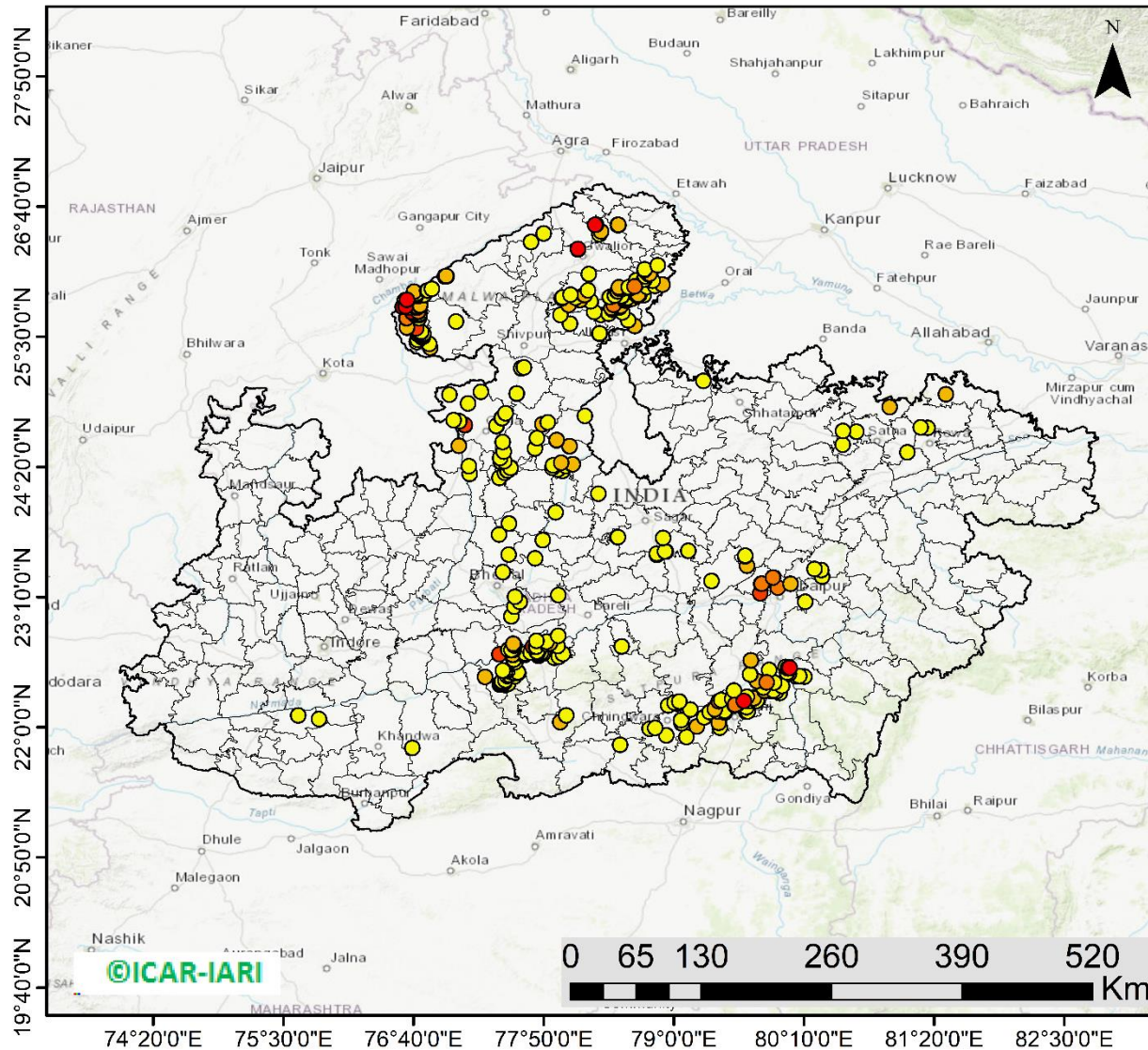
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Rajasthan (15Sep-31Oct -2023)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



360 burning events detected in MP on (31st Oct 2023)

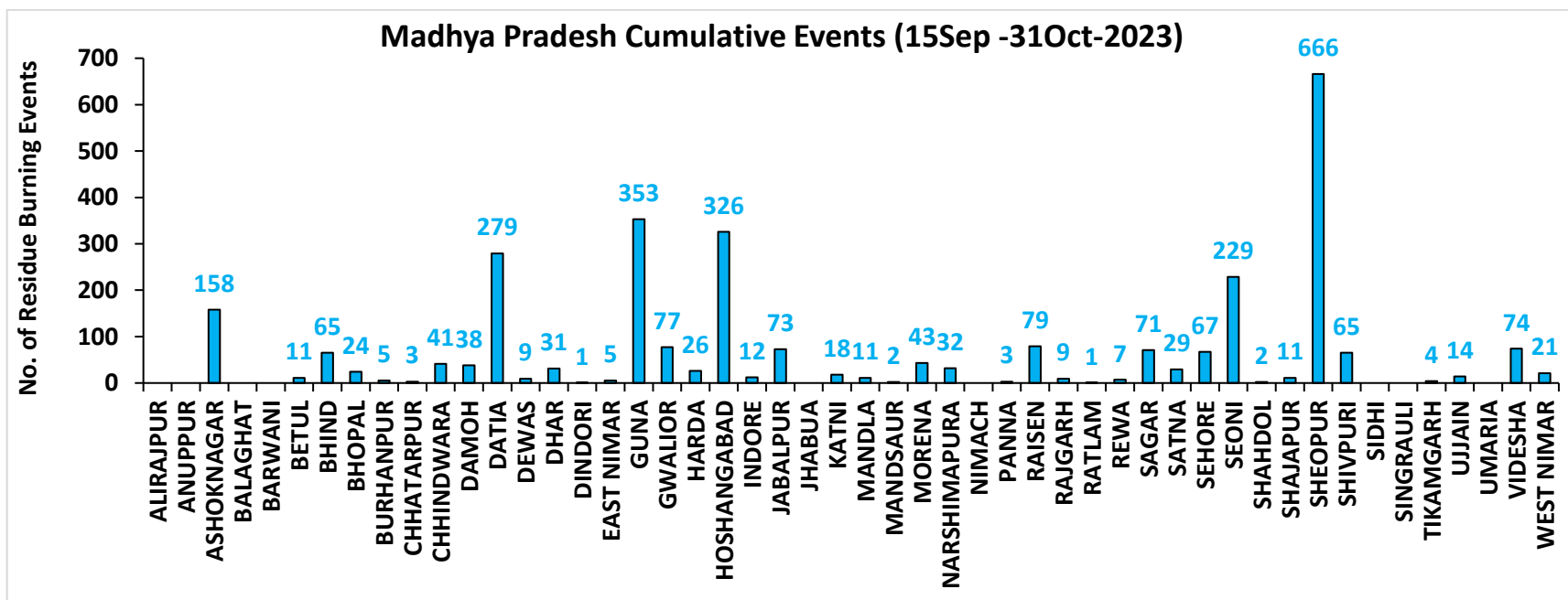
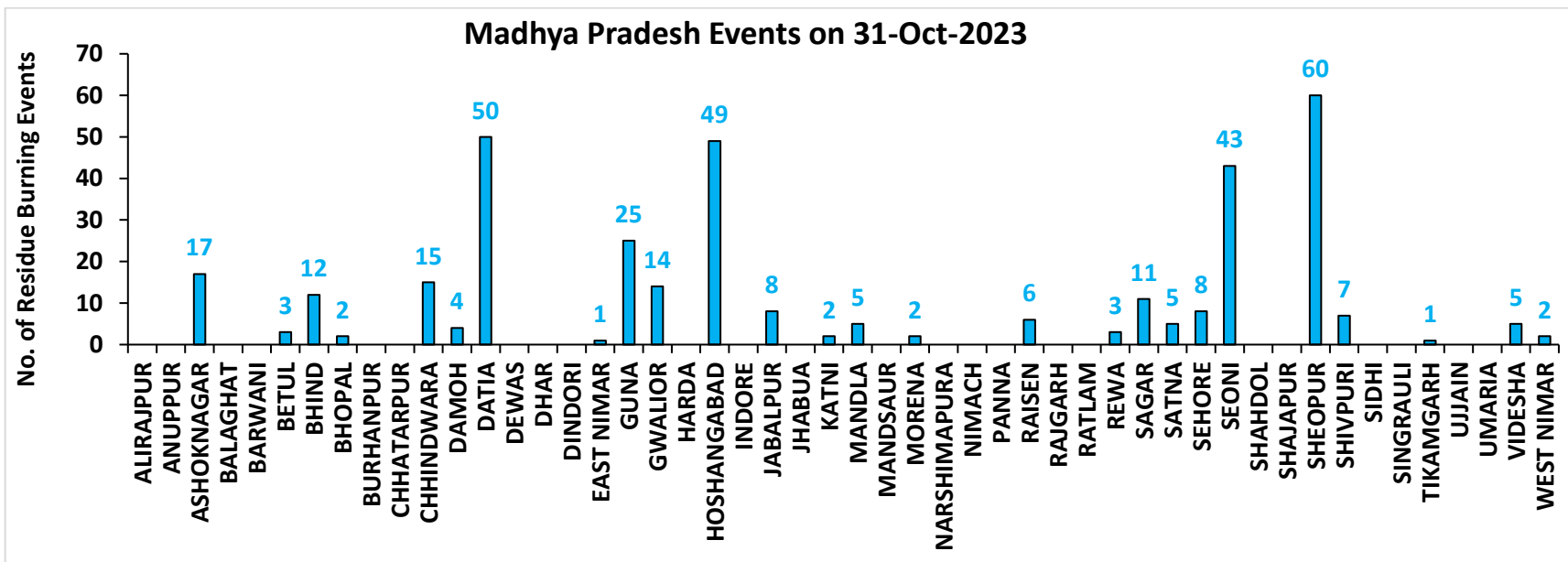
Fire Intensity (W/m²)

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



<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep-31Oct -2023)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022 and 2023
(Period: 15 September-31 October)

(a) Punjab

District	15 Sep-31 Oct			
	2020	2021	2022	2023
Amritsar	2713	1211	1342	1167
Barnala	850	510	518	118
Bathinda	976	499	720	197
Faridkot	1657	794	315	222
Fatehgarh Sahib	1053	343	733	367
Fazilka	375	200	181	60
Firozpur	4403	1082	1087	808
Gurdaspur	1938	640	811	186
Hoshiarpur	331	158	185	19
Jalandhar	977	584	778	235
Kapurthala	1496	830	925	303
Ludhiana	1506	839	754	346
Mansa	735	210	438	464
Moga	1113	547	415	258
Muktsar	1114	568	289	79
Pathankot	8	2	0	1
Patiala	3444	1068	1820	757
Rupnagar	129	56	154	19
Sangrur	3521	742	1900	1003
SAS NAGAR (Mohali)	111	80	83	86
SBS Nagar	67	49	84	37
Tarn Taran	4726	2257	2472	941
Total	33243	13269	16004	7673

(b) Haryana

District	15 Sep-31 Oct			
	2020	2021	2022	2023
AMBALA	314	177	166	152
BHIWANI	0	0	0	2
CHARKHI DADRI	0	0	0	0
FARIDABAD	1	2	1	3
FATEHABAD	230	353	302	207
GURGAON	0	0	0	0
HISAR	12	18	34	66
JHAJJAR	3	0	1	5
JIND	89	165	209	154
KAITHAL	556	752	510	166
KARNAL	499	726	249	74
KURUKSHETRA	389	458	286	125
MAHENDRAGARH	0	0	0	0
MEWAT	0	0	0	0
PALWAL	37	51	28	52
PANCHKULA	0	0	0	1
PANIPAT	18	41	27	20
REWARI	0	0	0	0
ROHTAK	10	0	0	13
SIRSA	55	47	53	33
SONIPAT	20	16	14	55
YAMUNANAGAR	111	108	115	69
Total	2344	2914	1995	1197

(c) Uttar Pradesh

District	15 Sep-31 Oct													
	2020	2021	2022	2023	GAUTAMBUDHNAGAR	7	10	9	9	MUZAFARNAGAR	5	3	1	2
AGRA	2	0	0	4	GAZIPUR	0	0	0	1	PILHIBHIT	10	140	100	80
ALIGARH	78	34	32	79	GHAZIABAD	8	5	2	14	PRATAPGARH	4	0	3	6
ALLAHABAD	5	3	2	2	GONDA	1	0	0	0	RAIBEARELI	2	1	3	4
AMBEDKARNAGAR	1	0	0	0	GORAKHPUR	3	0	0	1	RAMPUR	89	81	55	62
AMETHI	2	2	4	3	HAMIRPUR	1	0	0	0	SAMBHAL	8	9	11	13
AMROHA	3	0	0	2	HAPUR	8	3	2	0	SANTKABIRNAGAR	2	0	2	2
AURAIYA	27	14	8	17	HARDOI	33	22	14	36	SANTRAVIDASNAGAR	0	0	0	0
AZAMGARH	4	0	0	1	HATHRAS	0	0	1	2	SHAHJAHANPUR	64	234	228	49
BADAUN	4	7	0	4	JALAUN	6	0	0	0	SHAMLI	25	21	6	5
BAGHPAT	5	1	2	1	JAUNPUR	2	2	0	1	SHARANPUR	61	38	8	8
BAHRAICH	51	8	7	11	JHANSI	40	7	6	50	SHRAWASTI	17	4	2	7
BALLIA	2	0	0	0	KANNAUJ	14	2	1	2	SIDDHARTHANAGAR	3	0	0	0
BALRAMPUR	17	3	2	3	KANPUR	12	9	11	24	SITAPUR	31	25	7	9
BANDA	1	2	0	0	KANPUR DEHAT	29	7	1	31	SONBHADRA	0	0	0	0
BARABANKI	25	25	32	49	KASGANJ	2	2	0	3	SULTANPUR	2	1	1	2
BAREILLY	33	24	17	26	KAUSHAMBI	19	14	7	24	UNNAO	9	4	1	16
BASTI	8	1	1	1	KHERI	70	79	80	15	VARANASI	1	0	0	0
BIJNOR	9	7	2	6	KUSHINAGAR	4	0	2	3	Total	1181	1060	768	934
BULANDSAHAR	30	2	7	6	LALITPUR	1	1	3	2					
CHANDAULI	0	0	0	0	LUCKNOW	11	9	1	4					
CHITRAKOOT	0	3	2	4	MAHARAJGANJ	3	1	2	2					
DEORIA	6	1	2	2	MAHOBA	12	0	0	0					
ETAH	13	6	2	13	MAINPURI	21	18	13	24					
ETAWAH	16	14	7	45	MATHURA	99	101	18	84					
FAIZABAD	3	0	0	3	MAU	0	0	0	0					
FARRUKHABAD	2	0	0	1	MEERUT	18	6	4	3					
FATEHPUR	49	29	30	40	MIRZAPUR	6	5	2	0					
FIROZABAD	14	7	2	6	MORADABAD	8	3	0	5					

(d) Delhi

District	15 Sep-31 Oct			
	2020	2021	2022	2023
CENTRAL	0	0	0	0
EAST	0	0	0	0
NEW DELHI	0	0	0	0
NORTH	2	0	5	2
NORTH EAST	0	0	0	0
NORTH WEST DELHI	3	0	0	0
SHAHADRA	0	0	0	0
SOUTH	1	0	0	0
SOUTH EAST	0	0	0	0
SOUTH WEST DELHI	0	0	0	0
WEST DELHI	2	0	0	0
Total	8	0	5	2

(e) Rajasthan

District	15 Sep-31 Oct			
	2020	2021	2022	2023
AJMER	3	0	0	0
ALWAR	4	0	0	0
BANSWARA	0	0	0	0
BARAN	130	1	35	289
BARMER	3	0	0	0
BHARATPUR	2	2	1	2
BHILWARA	6	0	0	0
BIKANER	1	0	0	0
BUNDI	68	21	115	165
CHITTAURGARH	0	6	3	9
CHURU	0	0	0	0
DAUSA	0	0	0	0
DHOLPUR	0	0	0	0
DUNGARPUR	0	0	0	0
GANGANAGAR	10	7	14	17
HANUMANGARH	293	79	56	104
JAIPUR	2	0	0	0
JAISELMER	3	0	0	0
JALOR	0	0	0	0
JHALAWAR	2	0	2	9
JHUNJHUNUN	1	0	0	0
JODHPUR	2	0	0	0
KARAULI	1	0	0	0
KOTA	76	7	67	198
NAGOUR	0	0	0	0
PALI	2	0	0	0
PRATAPGARH	6	0	0	0
RAJSMAND	0	0	0	0
SIKAR	0	0	0	0
SIROHI	1	0	0	0
SWAIMADHOPUR	37	1	25	50
TONK	3	0	0	0
UDAIPUR	0	0	0	1
Total	656	124	318	844

(f) Madhya Pradesh

District	15 Sep-31 Oct								
	2020	2021	2022	2023					
					PANNA	17	3	0	3
ALIRAJPUR	0	0	0	0	RAISEN	200	18	19	79
ANUPPUR	0	0	0	0	RAJGARH	10	1	3	9
ASHOKNAGAR	90	10	23	158	RATLAM	0	1	0	1
BALAGHAT	0	0	0	0	REWA	36	7	2	7
BARWANI	0	0	0	0	SAGAR	24	19	35	71
BETUL	17	5	1	11	SATNA	126	24	3	29
BHIND	59	3	18	65	SEHORE	58	28	44	67
BHOPAL	31	11	8	24	SEONI	650	470	120	229
BURHANPUR	0	1	0	5	SHAHDOL	0	0	0	2
CHHATARPUR	5	0	0	3	SHAJAPUR	7	0	0	11
CHHINDWARA	42	25	22	41	SHEOPUR	335	12	150	666
DAMOH	52	25	23	38	SHIVPURI	62	4	16	65
DATIA	326	26	41	279	SIDHI	1	0	0	0
DEWAS	5	0	0	9	SINGRAULI	0	0	1	0
DHAR	29	0	0	31	TIKAMGARH	3	0	0	4
DINDORI	0	0	0	1	UJJAIN	5	0	0	14
EAST NIMAR	14	6	5	5	UMARIA	0	1	0	0
GUNA	49	2	49	353	VIDESHA	95	19	25	74
GWALIOR	408	13	13	77	WEST NIMAR	26	2	2	21
HARDA	12	19	7	26	Total	3564	1082	830	2995
HOSHANGABAD	478	211	113	326					
INDORE	3	0	0	12					
JABALPUR	106	34	29	73					
JHABUA	0	0	0	0					
KATNI	59	4	5	18					
MANDLA	16	31	5	11					
MANDSAUR	8	0	0	2					
MORENA	44	18	8	43					
NARSHIMAPURA	56	29	40	32					
NIMACH	0	0	0	0					

State-wise and date-wise number of paddy residue burning events detected in 2020, 2021, 2022 and 2023
(Period: 15 September-31 October)

Number of Paddy Residue Burning Events Detected

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

12-Oct	388	97	104	13	69	51	4	5	46	23	0	5
13-Oct	266	132	120	154	47	91	15	29	36	42	0	19
14-Oct	605	229	82	89	69	98	30	41	9	68	5	18
15-Oct	449	660	169	69	106	363	36	127	15	149	0	35
16-Oct	654	429	206	0	80	176	76	4	21	121	6	14
17-Oct	1172	14	403	1	143	0	86	0	38	39	7	0
18-Oct	938	57	342	18	166	1	134	8	76	0	30	2
19-Oct	1080	496	436	37	72	55	122	16	43	5	36	11
20-Oct	890	788	96	174	62	155	78	51	31	1	17	25
21-Oct	1392	597	393	146	101	131	107	68	25	5	23	59
22-Oct	1665	1111	582	30	128	140	122	25	32	3	18	117
23-Oct	1438	620	902	152	106	218	217	29	84	8	109	20
24-Oct	911	0	1019	360	57	38	250	70	63	11	212	38
25-Oct	1416	76	181	398	155	71	12	58	50	18	9	30
26-Oct	2126	329	1238	589	77	175	123	67	33	41	23	78
27-Oct	2563	279	1111	766	96	93	83	67	40	58	23	97
28-Oct	3232	906	2067	127	139	149	123	14	87	35	34	36
29-Oct	1624	1353	1898	1068	52	161	112	75	139	32	73	48
30-Oct	3946	1373	1761	1030	100	148	112	52	50	53	43	19
31-Oct	3531	2895	2131	1389	108	353	70	51	49	170	20	28
Total	33243	13269	16004	7673	2344	2914	1995	1197	1181	1060	768	934

Number of Paddy Residue Burning Events Detected

Date	Delhi				Rajasthan				Madhya Pradesh			
	2020	2021	2022	2023	2020	2021	2022	2023	2020	2021	2022	2023
15-Sep	0	0	0	0	1	0	0	0	2	0	0	0
16-Sep	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
18-Sep	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	1
20-Sep	0	0	0	0	0	0	0	0	0	0	0	1
21-Sep	0	0	0	0	1	0	1	0	2	0	0	0

22-Sep	0	0	0	0	0	0	0	0	0	0	0	0
23-Sep	0	0	0	0	1	0	0	0	0	0	0	0
24-Sep	0	0	0	0	0	0	0	0	0	0	0	0
25-Sep	0	0	0	0	1	0	0	0	0	0	0	1
26-Sep	0	0	0	1	1	0	0	0	2	0	0	0
27-Sep	0	0	0	0	0	0	0	0	1	0	0	0
28-Sep	0	0	0	0	0	0	0	0	1	1	0	2
29-Sep	0	0	0	0	3	0	0	6	0	4	0	5
30-Sep	1	0	0	0	1	0	0	4	5	0	0	11
01-Oct	0	0	0	0	4	1	1	4	13	0	1	8
02-Oct	1	0	0	0	7	0	3	4	12	0	1	1
03-Oct	0	0	0	0	9	0	2	5	5	1	5	5
04-Oct	0	0	0	0	15	0	0	22	4	2	0	12
05-Oct	0	0	2	0	14	0	1	11	13	1	0	18
06-Oct	1	0	0	0	16	0	0	9	37	1	0	7
07-Oct	0	0	0	0	14	1	1	7	31	1	0	9
08-Oct	0	0	0	0	11	0	0	9	17	2	0	18
09-Oct	0	0	0	0	12	0	0	17	15	4	0	24
10-Oct	0	0	0	0	14	1	0	26	18	10	0	52
11-Oct	0	0	0	1	21	7	1	21	32	2	0	24
12-Oct	0	0	0	0	24	1	2	1	44	1	1	1
13-Oct	0	0	0	0	7	5	2	28	21	2	7	32
14-Oct	0	0	0	0	16	1	1	15	15	11	1	26
15-Oct	0	0	0	0	9	8	2	34	8	27	2	66
16-Oct	1	0	0	0	12	2	4	18	23	13	2	51
17-Oct	0	0	0	0	26	0	4	12	63	1	11	31
18-Oct	0	0	1	0	37	2	12	11	88	0	15	13
19-Oct	0	0	0	0	27	5	12	31	49	1	12	65
20-Oct	0	0	0	0	26	4	4	57	9	21	7	131
21-Oct	2	0	0	0	32	2	6	34	112	30	18	147
22-Oct	0	0	0	0	29	5	12	57	183	29	31	119
23-Oct	1	0	0	0	23	7	20	29	204	32	70	89
24-Oct	0	0	2	0	20	4	7	38	150	34	26	132
25-Oct	1	0	0	0	18	2	4	47	144	60	0	159
26-Oct	0	0	0	0	34	3	21	59	178	55	57	320

27-Oct	0	0	0	0	42	1	21	73	294	62	38	256
28-Oct	0	0	0	0	45	4	46	12	537	110	143	202
29-Oct	0	0	0	0	29	23	37	73	349	97	151	372
30-Oct	0	0	0	0	17	20	55	37	428	168	119	224
31-Oct	0	0	0	0	37	15	36	33	455	299	112	360
Total	8	0	5	2	656	124	318	844	3564	1082	830	2995

Details of residue burning events in Punjab on 31-Oct-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	31.82776	74.73323	13:39:00	D	3.88
2	AMRITSAR	AJNALA	S-NPP	31.83829	74.84139	13:39:00	D	4.65
3	AMRITSAR	AJNALA	S-NPP	31.85664	74.64700	13:39:00	D	3.59
4	AMRITSAR	AJNALA	S-NPP	31.85927	74.85902	13:39:00	D	2.40
5	AMRITSAR	AJNALA	S-NPP	31.89454	74.79248	13:39:00	D	4.80
6	AMRITSAR	AJNALA	S-NPP	31.90967	74.87486	13:39:00	D	2.64
7	AMRITSAR	AJNALA	S-NPP	31.92780	74.83291	13:39:00	D	5.03
8	AMRITSAR	AJNALA	S-NPP	31.95125	74.90103	13:39:00	D	3.20
9	AMRITSAR	AJNALA	S-NPP	31.95760	74.86213	13:39:00	D	3.59
10	AMRITSAR	AJNALA	S-NPP	31.96823	74.86434	13:39:00	D	2.38
11	AMRITSAR	AJNALA	S-NPP	31.97334	74.87620	13:39:00	D	1.21
12	AMRITSAR	AJNALA	S-NPP	31.97335	74.97481	13:39:00	D	2.30
13	AMRITSAR	AJNALA	S-NPP	31.97844	74.88805	13:39:00	D	3.45
14	AMRITSAR	AJNALA	S-NPP	32.01054	74.92039	13:39:00	D	1.96
15	AMRITSAR	ATTARI	S-NPP	31.52676	74.90788	13:39:00	D	2.01
16	AMRITSAR	ATTARI	S-NPP	31.54442	74.70623	13:39:00	D	5.21
17	AMRITSAR	ATTARI	S-NPP	31.55986	74.62315	13:39:00	D	8.40
18	AMRITSAR	ATTARI	S-NPP	31.56257	74.90586	13:39:00	D	3.18
19	AMRITSAR	ATTARI	S-NPP	31.56260	74.61840	13:39:00	D	5.84
20	AMRITSAR	ATTARI	S-NPP	31.56281	74.85912	13:39:00	D	2.50
21	AMRITSAR	ATTARI	S-NPP	31.56854	74.73106	13:39:00	D	2.38
22	AMRITSAR	ATTARI	S-NPP	31.58435	74.62676	13:39:00	D	6.07
23	AMRITSAR	ATTARI	S-NPP	31.62136	74.65775	13:39:00	D	2.36
24	AMRITSAR	CHOGAWAN	S-NPP	31.63371	74.67220	13:39:00	D	2.48
25	AMRITSAR	CHOGAWAN	S-NPP	31.69652	74.52204	13:39:00	D	3.83
26	AMRITSAR	CHOGAWAN	S-NPP	31.71985	74.58906	13:39:00	D	2.87
27	AMRITSAR	CHOGAWAN	S-NPP	31.77005	74.67636	13:39:00	D	3.08
28	AMRITSAR	CHOGAWAN	S-NPP	31.81115	74.59250	13:39:00	D	3.50
29	AMRITSAR	CHOGAWAN	S-NPP	31.81173	74.59660	13:39:00	D	4.23

30	AMRITSAR	CHOGAWAN	S-NPP	31.83584	74.62145	13:39:00	D	4.62
31	AMRITSAR	CHOGAWAN	S-NPP	31.87369	74.62247	13:39:00	D	3.52
32	AMRITSAR	HARSHA CHHINA	S-NPP	31.71043	74.72904	13:39:00	D	4.89
33	AMRITSAR	HARSHA CHHINA	S-NPP	31.74376	74.73234	13:39:00	D	2.62
34	AMRITSAR	HARSHA CHHINA	S-NPP	31.75905	74.76752	13:39:00	D	1.68
35	AMRITSAR	HARSHA CHHINA	S-NPP	31.77752	74.70454	13:39:00	D	3.44
36	AMRITSAR	HARSHA CHHINA	S-NPP	31.79556	74.87952	13:39:00	D	7.25
37	AMRITSAR	HARSHA CHHINA	S-NPP	31.79657	74.71777	13:39:00	D	4.21
38	AMRITSAR	JANDIALA GURU	S-NPP	31.53168	74.96639	13:39:00	D	2.15
39	AMRITSAR	JANDIALA GURU	S-NPP	31.53654	74.94062	13:39:00	D	4.08
40	AMRITSAR	JANDIALA GURU	S-NPP	31.56565	74.95202	13:39:00	D	2.92
41	AMRITSAR	MAJITHA	S-NPP	31.73612	75.10355	13:39:00	D	2.18
42	AMRITSAR	MAJITHA	S-NPP	31.77175	75.00378	13:39:00	D	3.76
43	AMRITSAR	MAJITHA	S-NPP	31.79874	75.02430	13:39:00	D	3.10
44	AMRITSAR	MAJITHA	AQUA	31.73512	75.10092	13:33:00	D	21.70
45	AMRITSAR	MAJITHA	AQUA	31.73858	75.10464	13:33:00	D	18.61
46	AMRITSAR	RAYYA	S-NPP	31.50881	75.14578	13:39:00	D	4.02
47	AMRITSAR	RAYYA	S-NPP	31.51699	75.20425	13:39:00	D	1.76
48	AMRITSAR	RAYYA	S-NPP	31.51875	75.21680	13:39:00	D	2.22
49	AMRITSAR	RAYYA	S-NPP	31.54963	75.21524	13:39:00	D	4.05
50	AMRITSAR	RAYYA	S-NPP	31.55326	75.16731	13:39:00	D	4.52
51	AMRITSAR	RAYYA	S-NPP	31.55418	75.22298	13:39:00	D	5.60
52	AMRITSAR	RAYYA	S-NPP	31.55662	75.16668	13:39:00	D	4.52
53	AMRITSAR	RAYYA	S-NPP	31.58457	75.31638	13:39:00	D	1.68
54	AMRITSAR	RAYYA	S-NPP	31.58543	75.31704	13:39:00	D	2.93
55	AMRITSAR	RAYYA	S-NPP	31.60510	75.30900	13:39:00	D	4.60
56	AMRITSAR	RAYYA	S-NPP	31.60859	75.33431	13:39:00	D	2.19
57	AMRITSAR	RAYYA	S-NPP	31.63177	75.35159	13:39:00	D	6.62
58	AMRITSAR	RAYYA	S-NPP	31.68596	75.26774	13:39:00	D	4.67
59	AMRITSAR	RAYYA	S-NPP	31.68640	75.26820	13:39:00	D	6.23
60	AMRITSAR	TARSIKKA	S-NPP	31.59103	75.18233	13:39:00	D	2.52
61	AMRITSAR	TARSIKKA	S-NPP	31.64530	75.15051	13:39:00	D	5.31
62	AMRITSAR	TARSIKKA	S-NPP	31.68600	75.06594	13:39:00	D	19.43

63	AMRITSAR	TARSIKKA	S-NPP	31.71917	75.17993	13:39:00	D	2.27
64	AMRITSAR	VERKA	S-NPP	31.68904	74.77135	13:39:00	D	3.79
65	BARNALA	BARNALA	S-NPP	30.19121	75.44006	13:37:00	D	6.24
66	BARNALA	BARNALA	S-NPP	30.21226	75.41122	13:37:00	D	1.91
67	BARNALA	BARNALA	S-NPP	30.23320	75.63582	13:37:00	D	2.49
68	BARNALA	BARNALA	S-NPP	30.24144	75.57058	13:37:00	D	2.39
69	BARNALA	BARNALA	S-NPP	30.24481	75.56995	13:37:00	D	3.79
70	BARNALA	BARNALA	S-NPP	30.24558	75.47669	13:37:00	D	3.41
71	BARNALA	BARNALA	S-NPP	30.25747	75.66115	13:37:00	D	30.63
72	BARNALA	BARNALA	S-NPP	30.28255	75.59269	13:37:00	D	5.76
73	BARNALA	BARNALA	S-NPP	30.28663	75.49864	13:39:00	D	3.17
74	BARNALA	BARNALA	S-NPP	30.28708	75.47742	13:39:00	D	2.64
75	BARNALA	BARNALA	S-NPP	30.28766	75.60450	13:37:00	D	2.05
76	BARNALA	BARNALA	S-NPP	30.31289	75.58707	13:39:00	D	5.75
77	BARNALA	BARNALA	S-NPP	30.31627	75.58645	13:39:00	D	21.53
78	BARNALA	BARNALA	S-NPP	30.32430	75.61899	13:39:00	D	6.08
79	BARNALA	BARNALA	S-NPP	30.46305	75.61227	13:39:00	D	4.72
80	BARNALA	BARNALA	S-NPP	30.47952	75.65628	13:39:00	D	4.27
81	BARNALA	BARNALA	S-NPP	30.48291	75.65565	13:39:00	D	4.27
82	BARNALA	BARNALA	S-NPP	30.48340	75.63417	13:39:00	D	2.87
83	BARNALA	BARNALA	AQUA	30.27653	75.57865	13:33:00	D	13.77
84	BARNALA	BARNALA	AQUA	30.27842	75.59643	13:33:00	D	14.01
85	BARNALA	MAHAL KALAN	S-NPP	30.46394	75.54388	13:39:00	D	3.92
86	BARNALA	MAHAL KALAN	S-NPP	30.48417	75.54012	13:39:00	D	4.42
87	BARNALA	MAHAL KALAN	S-NPP	30.52976	75.41337	13:39:00	D	5.30
88	BARNALA	MAHAL KALAN	S-NPP	30.56620	75.55122	13:39:00	D	6.86
89	BARNALA	MAHAL KALAN	S-NPP	30.56983	75.62754	13:39:00	D	2.26
90	BARNALA	MAHAL KALAN	S-NPP	30.58194	75.41634	13:39:00	D	5.87
91	BARNALA	SEHNA	S-NPP	30.33105	75.36430	13:39:00	D	2.08
92	BARNALA	SEHNA	S-NPP	30.41664	75.35352	13:39:00	D	4.44
93	BARNALA	SEHNA	S-NPP	30.41848	75.39118	13:39:00	D	2.65
94	BARNALA	SEHNA	S-NPP	30.44071	75.35323	13:39:00	D	5.63
95	BARNALA	SEHNA	S-NPP	30.48507	75.37448	13:39:00	D	3.68

96	BARNALA	SEHNA	S-NPP	30.50317	75.40494	13:39:00	D	3.56
97	BARNALA	SEHNA	S-NPP	30.51091	75.38656	13:39:00	D	3.07
98	BARNALA	SEHNA	S-NPP	30.53328	75.31538	13:39:00	D	6.83
99	BATHINDA	BATHINDA	S-NPP	30.17402	75.02151	13:37:00	D	4.64
100	BATHINDA	BATHINDA	S-NPP	30.22668	74.75534	13:39:00	D	2.36
101	BATHINDA	BHAGTA BHAI KA	S-NPP	30.38384	75.14549	13:39:00	D	6.67
102	BATHINDA	BHAGTA BHAI KA	S-NPP	30.45856	75.23616	13:39:00	D	6.74
103	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49241	75.07526	13:39:00	D	4.02
104	BATHINDA	BHAGTA BHAI KA	S-NPP	30.56755	75.14474	13:39:00	D	3.24
105	BATHINDA	GONIANA MANDI	S-NPP	30.25043	74.89542	13:39:00	D	6.11
106	BATHINDA	GONIANA MANDI	S-NPP	30.29268	74.90386	13:39:00	D	2.43
107	BATHINDA	GONIANA MANDI	S-NPP	30.32984	74.97144	13:39:00	D	3.61
108	BATHINDA	GONIANA MANDI	S-NPP	30.34454	74.89479	13:39:00	D	14.15
109	BATHINDA	GONIANA MANDI	S-NPP	30.35124	74.98904	13:39:00	D	9.77
110	BATHINDA	GONIANA MANDI	S-NPP	30.35515	74.99245	13:39:00	D	9.77
111	BATHINDA	GONIANA MANDI	S-NPP	30.36251	74.92454	13:39:00	D	3.38
112	BATHINDA	GONIANA MANDI	S-NPP	30.36825	74.86949	13:39:00	D	4.69
113	BATHINDA	GONIANA MANDI	AQUA	30.34939	74.98831	13:33:00	D	32.44
114	BATHINDA	MAUR	S-NPP	30.06433	75.10443	13:37:00	D	3.53
115	BATHINDA	MAUR	S-NPP	30.09783	75.12299	13:37:00	D	2.48
116	BATHINDA	MAUR	S-NPP	30.11395	75.21152	13:37:00	D	11.66
117	BATHINDA	NATHANA	S-NPP	30.14592	75.06422	13:37:00	D	6.09
118	BATHINDA	NATHANA	S-NPP	30.14809	75.05550	13:37:00	D	7.30
119	BATHINDA	NATHANA	S-NPP	30.15186	75.03403	13:37:00	D	3.38
120	BATHINDA	NATHANA	S-NPP	30.16635	75.03957	13:37:00	D	19.87
121	BATHINDA	NATHANA	S-NPP	30.17069	75.02214	13:37:00	D	3.98
122	BATHINDA	NATHANA	S-NPP	30.28107	75.08475	13:39:00	D	4.73
123	BATHINDA	NATHANA	S-NPP	30.33579	75.10771	13:39:00	D	4.01
124	BATHINDA	NATHANA	S-NPP	30.33938	75.06115	13:39:00	D	1.36
125	BATHINDA	PHUL	S-NPP	30.30216	75.28146	13:39:00	D	2.15
126	BATHINDA	PHUL	S-NPP	30.31232	75.30473	13:39:00	D	5.46
127	BATHINDA	PHUL	S-NPP	30.33532	75.32141	13:39:00	D	9.16
128	BATHINDA	PHUL	S-NPP	30.36652	75.29873	13:39:00	D	18.19

129	BATHINDA	PHUL	S-NPP	30.36987	75.29810	13:39:00	D	33.05
130	BATHINDA	PHUL	S-NPP	30.38312	75.27040	13:39:00	D	3.74
131	BATHINDA	PHUL	S-NPP	30.38647	75.26977	13:39:00	D	3.67
132	BATHINDA	PHUL	S-NPP	30.43761	75.18555	13:39:00	D	2.89
133	BATHINDA	PHUL	S-NPP	30.45914	75.24024	13:39:00	D	6.74
134	BATHINDA	RAMPURA	S-NPP	30.14067	75.20647	13:37:00	D	5.37
135	BATHINDA	RAMPURA	S-NPP	30.16348	75.19799	13:37:00	D	24.58
136	BATHINDA	RAMPURA	S-NPP	30.16498	75.19798	13:37:00	D	14.64
137	BATHINDA	RAMPURA	S-NPP	30.19229	75.19699	13:37:00	D	1.67
138	BATHINDA	RAMPURA	S-NPP	30.20914	75.21886	13:37:00	D	4.79
139	BATHINDA	RAMPURA	S-NPP	30.22019	75.20007	13:37:00	D	2.92
140	BATHINDA	RAMPURA	S-NPP	30.22353	75.19943	13:37:00	D	2.92
141	BATHINDA	RAMPURA	S-NPP	30.28625	75.32586	13:39:00	D	2.02
142	BATHINDA	RAMPURA	S-NPP	30.29903	75.33244	13:39:00	D	1.91
143	BATHINDA	RAMPURA	S-NPP	30.30400	75.31889	13:39:00	D	2.16
144	BATHINDA	SANGAT	S-NPP	30.00705	74.82603	13:37:00	D	2.17
145	BATHINDA	SANGAT	S-NPP	30.00821	74.83405	13:37:00	D	3.22
146	BATHINDA	SANGAT	S-NPP	30.12017	74.89911	13:37:00	D	3.55
147	BATHINDA	TALWANDI SABO	S-NPP	29.80929	75.15922	13:37:00	D	2.05
148	BATHINDA	TALWANDI SABO	S-NPP	29.82246	75.13190	13:37:00	D	1.16
149	BATHINDA	TALWANDI SABO	S-NPP	29.82263	75.15670	13:37:00	D	9.10
150	BATHINDA	TALWANDI SABO	S-NPP	29.82463	75.12321	13:37:00	D	2.31
151	BATHINDA	TALWANDI SABO	S-NPP	29.83869	75.13403	13:37:00	D	3.73
152	BATHINDA	TALWANDI SABO	S-NPP	29.84100	75.15014	13:37:00	D	12.12
153	BATHINDA	TALWANDI SABO	S-NPP	29.84433	75.14951	13:37:00	D	12.12
154	BATHINDA	TALWANDI SABO	S-NPP	29.87789	75.00263	13:37:00	D	2.50
155	BATHINDA	TALWANDI SABO	S-NPP	29.92044	75.13095	13:37:00	D	7.15
156	BATHINDA	TALWANDI SABO	S-NPP	29.92652	75.12566	13:37:00	D	6.21
157	BATHINDA	TALWANDI SABO	S-NPP	29.93811	75.09880	13:37:00	D	6.00
158	BATHINDA	TALWANDI SABO	S-NPP	29.97846	74.97533	13:37:00	D	2.20
159	BATHINDA	TALWANDI SABO	S-NPP	29.98898	75.14306	13:37:00	D	1.63
160	BATHINDA	TALWANDI SABO	S-NPP	29.99648	74.93472	13:37:00	D	2.34
161	BATHINDA	TALWANDI SABO	S-NPP	30.02985	75.09381	13:37:00	D	2.98

162	BATHINDA	TALWANDI SABO	S-NPP	30.03476	75.08044	13:37:00	D	7.66
163	BATHINDA	TALWANDI SABO	S-NPP	30.04535	75.09143	13:37:00	D	16.15
164	BATHINDA	TALWANDI SABO	S-NPP	30.05579	75.06871	13:37:00	D	6.32
165	BATHINDA	TALWANDI SABO	S-NPP	30.05637	75.07275	13:37:00	D	6.32
166	BATHINDA	TALWANDI SABO	S-NPP	30.06632	74.97558	13:37:00	D	2.63
167	BATHINDA	TALWANDI SABO	AQUA	29.83631	75.14410	13:33:00	D	21.44
168	BATHINDA	TALWANDI SABO	AQUA	29.84423	75.11432	13:33:00	D	17.03
169	FARIDKOT	FARIDKOT	S-NPP	30.62432	74.69629	13:39:00	D	23.60
170	FARIDKOT	FARIDKOT	S-NPP	30.63876	74.66084	13:39:00	D	3.40
171	FARIDKOT	FARIDKOT	S-NPP	30.64266	74.66422	13:39:00	D	1.68
172	FARIDKOT	FARIDKOT	S-NPP	30.65141	74.79539	13:39:00	D	1.68
173	FARIDKOT	FARIDKOT	S-NPP	30.65490	74.81967	13:39:00	D	3.86
174	FARIDKOT	FARIDKOT	S-NPP	30.67330	74.61678	13:39:00	D	3.71
175	FARIDKOT	FARIDKOT	S-NPP	30.67559	74.56248	13:39:00	D	5.29
176	FARIDKOT	FARIDKOT	S-NPP	30.67726	74.50423	13:39:00	D	3.67
177	FARIDKOT	FARIDKOT	S-NPP	30.67831	74.55782	13:39:00	D	2.90
178	FARIDKOT	FARIDKOT	S-NPP	30.67839	74.62822	13:39:00	D	9.36
179	FARIDKOT	FARIDKOT	S-NPP	30.67898	74.63225	13:39:00	D	9.36
180	FARIDKOT	FARIDKOT	S-NPP	30.68057	74.50359	13:39:00	D	2.19
181	FARIDKOT	FARIDKOT	S-NPP	30.68171	74.62757	13:39:00	D	9.36
182	FARIDKOT	FARIDKOT	S-NPP	30.68208	74.60677	13:39:00	D	5.55
183	FARIDKOT	FARIDKOT	S-NPP	30.68267	74.61080	13:39:00	D	6.87
184	FARIDKOT	FARIDKOT	S-NPP	30.68484	74.48620	13:39:00	D	3.17
185	FARIDKOT	FARIDKOT	S-NPP	30.68863	74.53510	13:39:00	D	4.20
186	FARIDKOT	FARIDKOT	S-NPP	30.70081	74.59482	13:39:00	D	2.17
187	FARIDKOT	FARIDKOT	S-NPP	30.70140	74.59884	13:39:00	D	4.05
188	FARIDKOT	FARIDKOT	S-NPP	30.70885	74.62641	13:39:00	D	7.90
189	FARIDKOT	FARIDKOT	S-NPP	30.70907	74.65125	13:39:00	D	11.36
190	FARIDKOT	FARIDKOT	S-NPP	30.70922	74.48967	13:39:00	D	9.06
191	FARIDKOT	FARIDKOT	S-NPP	30.71153	74.49021	13:39:00	D	3.19
192	FARIDKOT	FARIDKOT	S-NPP	30.71267	74.55935	13:39:00	D	2.10
193	FARIDKOT	FARIDKOT	S-NPP	30.71675	74.84521	13:39:00	D	3.11
194	FARIDKOT	FARIDKOT	S-NPP	30.71734	74.84927	13:39:00	D	3.11

195	FARIDKOT	FARIDKOT	S-NPP	30.72244	74.78995	13:39:00	D	3.74
196	FARIDKOT	FARIDKOT	S-NPP	30.73254	74.67158	13:39:00	D	2.59
197	FARIDKOT	FARIDKOT	S-NPP	30.73313	74.67561	13:39:00	D	4.12
198	FARIDKOT	FARIDKOT	S-NPP	30.73522	74.60567	13:39:00	D	2.13
199	FARIDKOT	FARIDKOT	S-NPP	30.73657	74.56810	13:39:00	D	6.97
200	FARIDKOT	FARIDKOT	S-NPP	30.73753	74.55133	13:39:00	D	19.85
201	FARIDKOT	FARIDKOT	S-NPP	30.73810	74.87446	13:39:00	D	5.75
202	FARIDKOT	FARIDKOT	S-NPP	30.74005	74.76988	13:39:00	D	11.32
203	FARIDKOT	FARIDKOT	S-NPP	30.74829	74.57822	13:39:00	D	16.27
204	FARIDKOT	FARIDKOT	S-NPP	30.74885	74.75985	13:39:00	D	84.45
205	FARIDKOT	FARIDKOT	S-NPP	30.74908	74.60710	13:39:00	D	5.02
206	FARIDKOT	FARIDKOT	S-NPP	30.75161	74.57758	13:39:00	D	3.05
207	FARIDKOT	FARIDKOT	S-NPP	30.75241	74.60646	13:39:00	D	5.02
208	FARIDKOT	FARIDKOT	S-NPP	30.75241	74.85501	13:39:00	D	2.88
209	FARIDKOT	FARIDKOT	S-NPP	30.75692	74.68446	13:39:00	D	3.89
210	FARIDKOT	FARIDKOT	S-NPP	30.76057	74.80446	13:39:00	D	75.52
211	FARIDKOT	FARIDKOT	S-NPP	30.76252	74.55886	13:39:00	D	13.09
212	FARIDKOT	FARIDKOT	S-NPP	30.76598	74.51261	13:39:00	D	1.42
213	FARIDKOT	FARIDKOT	S-NPP	30.78212	74.78778	13:39:00	D	5.92
214	FARIDKOT	FARIDKOT	S-NPP	30.78228	74.60060	13:39:00	D	4.54
215	FARIDKOT	FARIDKOT	S-NPP	30.79053	74.65713	13:39:00	D	4.19
216	FARIDKOT	FARIDKOT	S-NPP	30.79111	74.66116	13:39:00	D	4.19
217	FARIDKOT	FARIDKOT	S-NPP	30.79268	74.78990	13:39:00	D	2.28
218	FARIDKOT	FARIDKOT	S-NPP	30.79385	74.65648	13:39:00	D	4.19
219	FARIDKOT	FARIDKOT	S-NPP	30.81146	74.70710	13:39:00	D	9.03
220	FARIDKOT	FARIDKOT	S-NPP	30.81281	74.66940	13:39:00	D	2.31
221	FARIDKOT	FARIDKOT	S-NPP	30.81420	74.70240	13:39:00	D	9.03
222	FARIDKOT	FARIDKOT	S-NPP	30.81694	74.69771	13:39:00	D	4.98
223	FARIDKOT	FARIDKOT	S-NPP	30.81790	74.68088	13:39:00	D	3.05
224	FARIDKOT	FARIDKOT	S-NPP	30.82067	74.74695	13:39:00	D	2.17
225	FARIDKOT	FARIDKOT	S-NPP	30.82123	74.68023	13:39:00	D	4.06
226	FARIDKOT	FARIDKOT	AQUA	30.69955	74.51791	13:33:00	D	46.58
227	FARIDKOT	FARIDKOT	AQUA	30.75242	74.79123	13:33:00	D	18.81

228	FARIDKOT	JAITON	S-NPP	30.39760	74.85969	13:39:00	D	5.74
229	FARIDKOT	JAITON	S-NPP	30.42087	74.92580	13:39:00	D	1.88
230	FARIDKOT	JAITON	S-NPP	30.43594	74.93537	13:39:00	D	2.09
231	FARIDKOT	JAITON	S-NPP	30.49624	74.81627	13:39:00	D	7.29
232	FARIDKOT	KOT KAPURA	S-NPP	30.53850	74.82471	13:39:00	D	8.23
233	FARIDKOT	KOT KAPURA	S-NPP	30.66481	74.88860	13:39:00	D	2.40
234	FARIDKOT	KOT KAPURA	S-NPP	30.66814	74.88797	13:39:00	D	11.04
235	FARIDKOT	KOT KAPURA	S-NPP	30.67121	74.93330	13:39:00	D	2.96
236	FARIDKOT	KOT KAPURA	S-NPP	30.68221	74.91447	13:39:00	D	4.42
237	FATEHGARH SAHIB	AMLOH	S-NPP	30.66598	76.26055	13:39:00	D	3.97
238	FATEHGARH SAHIB	AMLOH	S-NPP	30.66775	76.32722	13:39:00	D	3.87
239	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67065	76.43005	13:39:00	D	2.26
240	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68740	76.53117	13:39:00	D	1.36
241	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68973	76.46733	13:39:00	D	3.20
242	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69433	76.42136	13:39:00	D	2.89
243	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70358	76.43777	13:39:00	D	9.44
244	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70417	76.44218	13:39:00	D	7.06
245	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70593	76.48257	13:39:00	D	6.79
246	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70651	76.48699	13:39:00	D	8.05
247	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70880	76.45040	13:39:00	D	5.85
248	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72326	76.45238	13:39:00	D	10.93
249	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72797	76.51497	13:39:00	D	1.27
250	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.73547	76.49097	13:39:00	D	2.18
251	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.74231	76.43546	13:39:00	D	15.67
252	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.67212	76.46961	13:33:00	D	13.47
253	FATEHGARH SAHIB	KHAMANON	S-NPP	30.74498	76.34940	13:39:00	D	3.70
254	FATEHGARH SAHIB	KHAMANON	S-NPP	30.75190	76.34818	13:39:00	D	4.15
255	FATEHGARH SAHIB	KHAMANON	S-NPP	30.75279	76.34445	13:39:00	D	3.62
256	FATEHGARH SAHIB	KHAMANON	S-NPP	30.75395	76.32628	13:39:00	D	3.67
257	FATEHGARH SAHIB	KHAMANON	S-NPP	30.76201	76.33382	13:39:00	D	4.93
258	FATEHGARH SAHIB	KHAMANON	S-NPP	30.76834	76.40924	13:39:00	D	3.87
259	FATEHGARH SAHIB	KHAMANON	S-NPP	30.76892	76.41366	13:39:00	D	7.47
260	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79196	76.31953	13:39:00	D	5.88

261	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79655	76.30076	13:39:00	D	4.47
262	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79774	76.33646	13:39:00	D	4.46
263	FATEHGARH SAHIB	KHAMANON	S-NPP	30.80417	76.41193	13:39:00	D	5.75
264	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86125	76.36121	13:39:00	D	3.57
265	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86471	76.36060	13:39:00	D	3.57
266	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86650	76.36154	13:39:00	D	3.23
267	FATEHGARH SAHIB	KHAMANON	AQUA	30.82174	76.28641	13:33:00	D	19.42
268	FATEHGARH SAHIB	KHERA	S-NPP	30.59219	76.49224	13:39:00	D	3.02
269	FATEHGARH SAHIB	KHERA	S-NPP	30.59277	76.49665	13:39:00	D	3.71
270	FATEHGARH SAHIB	KHERA	S-NPP	30.59624	76.60493	13:39:00	D	1.92
271	FATEHGARH SAHIB	KHERA	S-NPP	30.59915	76.59986	13:39:00	D	2.55
272	FATEHGARH SAHIB	KHERA	S-NPP	30.60371	76.44511	13:39:00	D	5.45
273	FATEHGARH SAHIB	KHERA	S-NPP	30.60601	76.43570	13:39:00	D	4.50
274	FATEHGARH SAHIB	KHERA	S-NPP	30.61075	76.57961	13:39:00	D	4.47
275	FATEHGARH SAHIB	KHERA	S-NPP	30.61290	76.40750	13:39:00	D	2.08
276	FATEHGARH SAHIB	KHERA	S-NPP	30.61936	76.48293	13:39:00	D	6.14
277	FATEHGARH SAHIB	KHERA	S-NPP	30.62283	76.48232	13:39:00	D	6.14
278	FATEHGARH SAHIB	KHERA	S-NPP	30.62513	76.47289	13:39:00	D	5.69
279	FATEHGARH SAHIB	KHERA	S-NPP	30.62576	76.50440	13:39:00	D	3.36
280	FATEHGARH SAHIB	KHERA	S-NPP	30.62634	76.50883	13:39:00	D	5.43
281	FATEHGARH SAHIB	KHERA	S-NPP	30.62801	76.46786	13:39:00	D	14.52
282	FATEHGARH SAHIB	KHERA	S-NPP	30.65982	76.46678	13:39:00	D	2.35
283	FATEHGARH SAHIB	KHERA	S-NPP	30.66943	76.52980	13:39:00	D	2.49
284	FATEHGARH SAHIB	KHERA	AQUA	30.61659	76.47017	13:33:00	D	17.96
285	FATEHGARH SAHIB	KHERA	AQUA	30.61970	76.46249	13:33:00	D	16.78
286	FATEHGARH SAHIB	KHERA	AQUA	30.62388	76.48283	13:33:00	D	14.63
287	FATEHGARH SAHIB	SIRHIND	S-NPP	30.47015	76.46255	13:39:00	D	13.42
288	FATEHGARH SAHIB	SIRHIND	S-NPP	30.49611	76.44449	13:39:00	D	1.82
289	FATEHGARH SAHIB	SIRHIND	S-NPP	30.50879	76.43327	13:39:00	D	3.01
290	FATEHGARH SAHIB	SIRHIND	S-NPP	30.51059	76.47342	13:39:00	D	7.60
291	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52274	76.48479	13:39:00	D	4.46
292	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54458	76.43594	13:39:00	D	3.12
293	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55032	76.42594	13:39:00	D	13.90

294	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55176	76.42729	13:39:00	D	17.20
295	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56618	76.40230	13:39:00	D	1.70
296	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57712	76.37794	13:39:00	D	1.94
297	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57994	76.31932	13:39:00	D	3.02
298	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58226	76.33677	13:39:00	D	1.93
299	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58521	76.41239	13:39:00	D	5.43
300	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58753	76.42996	13:39:00	D	8.35
301	FATEHGARH SAHIB	SIRHIND	S-NPP	30.60073	76.36928	13:39:00	D	2.55
302	FATEHGARH SAHIB	SIRHIND	S-NPP	30.61508	76.34436	13:39:00	D	1.31
303	FAZILKA	ABOHAR	S-NPP	30.04374	74.04891	13:37:00	D	8.73
304	FAZILKA	ABOHAR	S-NPP	30.12448	74.29044	13:39:00	D	1.72
305	FAZILKA	ABOHAR	S-NPP	30.16858	74.22475	13:39:00	D	4.29
306	FAZILKA	FAZILKA	S-NPP	30.33970	74.08108	13:39:00	D	4.29
307	FAZILKA	FAZILKA	S-NPP	30.45516	74.01701	13:39:00	D	4.55
308	FAZILKA	JALALABAD	S-NPP	30.45734	74.32037	13:39:00	D	5.00
309	FAZILKA	JALALABAD	S-NPP	30.45793	74.32436	13:39:00	D	8.92
310	FAZILKA	JALALABAD	S-NPP	30.59206	74.22835	13:39:00	D	2.24
311	FAZILKA	JALALABAD	S-NPP	30.60236	74.11520	13:39:00	D	7.58
312	FAZILKA	JALALABAD	S-NPP	30.62548	74.15582	13:39:00	D	2.65
313	FAZILKA	KHUIAN SARWAR	S-NPP	30.19352	74.00687	13:39:00	D	2.41
314	FAZILKA	KHUIAN SARWAR	S-NPP	30.24986	73.97992	13:39:00	D	1.98
315	FAZILKA	KHUIAN SARWAR	S-NPP	30.27178	73.96730	13:39:00	D	2.93
316	FAZILKA	KHUIAN SARWAR	S-NPP	30.29639	73.95004	13:39:00	D	2.08
317	FIROZPUR	FIROZPUR	S-NPP	30.83148	74.58681	13:39:00	D	6.79
318	FIROZPUR	FIROZPUR	S-NPP	30.84867	74.61713	13:39:00	D	7.23
319	FIROZPUR	FIROZPUR	S-NPP	30.84922	74.55058	13:39:00	D	16.75
320	FIROZPUR	FIROZPUR	S-NPP	30.84926	74.62118	13:39:00	D	19.12
321	FIROZPUR	FIROZPUR	S-NPP	30.84981	74.55462	13:39:00	D	30.65
322	FIROZPUR	FIROZPUR	S-NPP	30.86372	74.62666	13:39:00	D	3.04
323	FIROZPUR	FIROZPUR	S-NPP	30.86548	74.63879	13:39:00	D	11.10
324	FIROZPUR	FIROZPUR	S-NPP	30.86640	74.55135	13:39:00	D	24.65
325	FIROZPUR	FIROZPUR	S-NPP	30.86699	74.55539	13:39:00	D	24.65
326	FIROZPUR	FIROZPUR	S-NPP	30.86703	74.62601	13:39:00	D	3.53

327	FIROZPUR	FIROZPUR	S-NPP	30.87598	74.57024	13:39:00	D	4.35
328	FIROZPUR	FIROZPUR	S-NPP	30.87753	74.55747	13:39:00	D	22.23
329	FIROZPUR	FIROZPUR	S-NPP	30.91368	74.57114	13:39:00	D	19.00
330	FIROZPUR	FIROZPUR	S-NPP	30.92103	74.52815	13:39:00	D	3.72
331	FIROZPUR	FIROZPUR	S-NPP	30.92791	74.55172	13:39:00	D	2.85
332	FIROZPUR	FIROZPUR	S-NPP	30.93430	74.53421	13:39:00	D	6.77
333	FIROZPUR	FIROZPUR	S-NPP	30.93547	74.54230	13:39:00	D	5.53
334	FIROZPUR	FIROZPUR	S-NPP	30.96438	74.55322	13:39:00	D	1.70
335	FIROZPUR	FIROZPUR	S-NPP	30.97765	74.55061	13:39:00	D	13.93
336	FIROZPUR	FIROZPUR	S-NPP	30.98082	74.59576	13:39:00	D	5.57
337	FIROZPUR	FIROZPUR	S-NPP	30.98414	74.59512	13:39:00	D	6.77
338	FIROZPUR	FIROZPUR	S-NPP	30.99552	74.69710	13:39:00	D	2.73
339	FIROZPUR	FIROZPUR	S-NPP	30.99963	74.72554	13:39:00	D	1.98
340	FIROZPUR	FIROZPUR	S-NPP	31.00276	74.69987	13:39:00	D	10.01
341	FIROZPUR	FIROZPUR	S-NPP	31.00335	74.70393	13:39:00	D	10.01
342	FIROZPUR	FIROZPUR	S-NPP	31.01262	74.55621	13:39:00	D	2.43
343	FIROZPUR	FIROZPUR	S-NPP	31.01704	74.68038	13:39:00	D	5.36
344	FIROZPUR	FIROZPUR	S-NPP	31.02586	74.74133	13:39:00	D	9.45
345	FIROZPUR	FIROZPUR	S-NPP	31.03036	74.74880	13:39:00	D	7.39
346	FIROZPUR	FIROZPUR	S-NPP	31.03154	74.75694	13:39:00	D	2.75
347	FIROZPUR	FIROZPUR	S-NPP	31.03369	74.74816	13:39:00	D	10.18
348	FIROZPUR	FIROZPUR	S-NPP	31.04606	74.57463	13:39:00	D	2.01
349	FIROZPUR	FIROZPUR	S-NPP	31.04663	74.76658	13:39:00	D	16.69
350	FIROZPUR	FIROZPUR	S-NPP	31.04937	74.76185	13:39:00	D	4.14
351	FIROZPUR	FIROZPUR	S-NPP	31.05367	74.74428	13:39:00	D	16.27
352	FIROZPUR	FIROZPUR	S-NPP	31.05721	74.76871	13:39:00	D	6.90
353	FIROZPUR	FIROZPUR	S-NPP	31.07289	74.78242	13:39:00	D	2.32
354	FIROZPUR	FIROZPUR	S-NPP	31.09695	74.81612	13:39:00	D	5.21
355	FIROZPUR	FIROZPUR	S-NPP	31.09754	74.82020	13:39:00	D	5.21
356	FIROZPUR	FIROZPUR	AQUA	30.86947	74.57094	13:33:00	D	99.56
357	FIROZPUR	FIROZPUR	AQUA	31.04893	74.76297	13:33:00	D	20.73
358	FIROZPUR	GHALL KHURD	S-NPP	30.74162	74.89885	13:39:00	D	3.86
359	FIROZPUR	GHALL KHURD	S-NPP	30.77365	74.84783	13:39:00	D	3.80

360	FIROZPUR	GHALL KHURD	S-NPP	30.77739	74.82624	13:39:00	D	4.70
361	FIROZPUR	GHALL KHURD	S-NPP	30.78556	74.88311	13:39:00	D	5.87
362	FIROZPUR	GHALL KHURD	S-NPP	30.82029	74.76786	13:39:00	D	3.38
363	FIROZPUR	GHALL KHURD	S-NPP	30.82303	74.76315	13:39:00	D	2.60
364	FIROZPUR	GHALL KHURD	S-NPP	30.82362	74.76721	13:39:00	D	3.38
365	FIROZPUR	GHALL KHURD	S-NPP	30.82910	74.82874	13:39:00	D	4.38
366	FIROZPUR	GHALL KHURD	S-NPP	30.83415	74.69852	13:39:00	D	5.81
367	FIROZPUR	GHALL KHURD	S-NPP	30.83666	74.66890	13:39:00	D	2.48
368	FIROZPUR	GHALL KHURD	S-NPP	30.84278	74.73431	13:39:00	D	5.69
369	FIROZPUR	GHALL KHURD	S-NPP	30.86058	74.72301	13:39:00	D	3.44
370	FIROZPUR	GHALL KHURD	S-NPP	30.86142	74.91032	13:39:00	D	10.45
371	FIROZPUR	GHALL KHURD	S-NPP	30.86470	74.68055	13:39:00	D	4.91
372	FIROZPUR	GHALL KHURD	S-NPP	30.86770	74.85889	13:39:00	D	1.92
373	FIROZPUR	GHALL KHURD	S-NPP	30.87487	74.70356	13:39:00	D	2.93
374	FIROZPUR	GHALL KHURD	S-NPP	30.87819	74.70291	13:39:00	D	5.09
375	FIROZPUR	GHALL KHURD	S-NPP	30.88191	74.68136	13:39:00	D	3.73
376	FIROZPUR	GHALL KHURD	S-NPP	30.89108	74.79218	13:39:00	D	2.05
377	FIROZPUR	GHALL KHURD	S-NPP	30.89265	74.77935	13:39:00	D	3.10
378	FIROZPUR	GHALL KHURD	S-NPP	30.90516	74.81870	13:39:00	D	10.52
379	FIROZPUR	GHALL KHURD	S-NPP	30.90812	74.69708	13:39:00	D	29.89
380	FIROZPUR	GHALL KHURD	S-NPP	30.91144	74.69643	13:39:00	D	4.93
381	FIROZPUR	GHALL KHURD	S-NPP	30.91183	74.81741	13:39:00	D	3.12
382	FIROZPUR	GHALL KHURD	S-NPP	30.91321	74.70859	13:39:00	D	14.23
383	FIROZPUR	GHALL KHURD	S-NPP	30.91516	74.81676	13:39:00	D	4.18
384	FIROZPUR	GHALL KHURD	S-NPP	30.92592	74.70193	13:39:00	D	47.28
385	FIROZPUR	GHALL KHURD	S-NPP	30.92710	74.71005	13:39:00	D	4.12
386	FIROZPUR	GHALL KHURD	S-NPP	30.92962	74.68037	13:39:00	D	20.31
387	FIROZPUR	GHALL KHURD	S-NPP	30.94141	74.76152	13:39:00	D	5.29
388	FIROZPUR	GHALL KHURD	S-NPP	30.97224	74.70164	13:39:00	D	1.32
389	FIROZPUR	GHALL KHURD	S-NPP	31.00491	74.76213	13:39:00	D	3.32
390	FIROZPUR	GHALL KHURD	S-NPP	31.00784	74.78248	13:39:00	D	2.13
391	FIROZPUR	GHALL KHURD	S-NPP	31.02567	74.78739	13:39:00	D	3.61
392	FIROZPUR	GHALL KHURD	S-NPP	31.02841	74.78268	13:39:00	D	3.06

393	FIROZPUR	GHALL KHURD	AQUA	30.86557	74.91101	13:33:00	D	22.77
394	FIROZPUR	GURUHAR SAHAI	S-NPP	30.60966	74.32369	13:39:00	D	6.50
395	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66199	74.47003	13:39:00	D	1.92
396	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66258	74.47404	13:39:00	D	3.63
397	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66376	74.48207	13:39:00	D	3.58
398	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66645	74.36190	13:39:00	D	2.84
399	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66754	74.20915	13:39:00	D	17.64
400	FIROZPUR	GURUHAR SAHAI	S-NPP	30.67129	74.34856	13:39:00	D	3.08
401	FIROZPUR	GURUHAR SAHAI	S-NPP	30.67959	74.40460	13:39:00	D	5.11
402	FIROZPUR	GURUHAR SAHAI	S-NPP	30.68856	74.28838	13:39:00	D	2.38
403	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69287	74.22568	13:39:00	D	2.29
404	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69875	74.31110	13:39:00	D	3.13
405	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70418	74.30177	13:39:00	D	3.81
406	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71470	74.30380	13:39:00	D	2.10
407	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72243	74.35593	13:39:00	D	7.56
408	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72311	74.31451	13:39:00	D	1.15
409	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72318	74.26910	13:39:00	D	3.56
410	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72574	74.35526	13:39:00	D	5.05
411	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72887	74.28448	13:39:00	D	6.66
412	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73237	74.46957	13:39:00	D	1.80
413	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73828	74.39399	13:39:00	D	6.55
414	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74385	74.45489	13:39:00	D	3.18
415	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74717	74.45424	13:39:00	D	8.55
416	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74773	74.34264	13:39:00	D	4.89
417	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76349	74.42620	13:39:00	D	10.84
418	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76681	74.42554	13:39:00	D	10.84
419	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76978	74.28458	13:39:00	D	2.01
420	FIROZPUR	MAKHU	S-NPP	31.02880	75.00101	13:39:00	D	6.51
421	FIROZPUR	MAKHU	S-NPP	31.05426	74.89091	13:39:00	D	3.84
422	FIROZPUR	MAKHU	S-NPP	31.07626	75.09332	13:39:00	D	3.64
423	FIROZPUR	MAKHU	S-NPP	31.11546	75.10281	13:39:00	D	4.90
424	FIROZPUR	MAKHU	S-NPP	31.11596	74.82922	13:39:00	D	2.78
425	FIROZPUR	MAMDOT	S-NPP	30.74762	74.38800	13:39:00	D	7.77

426	FIROZPUR	MAMDOT	S-NPP	30.77297	74.49052	13:39:00	D	2.53
427	FIROZPUR	MAMDOT	S-NPP	30.77356	74.49455	13:39:00	D	3.12
428	FIROZPUR	MAMDOT	S-NPP	30.78108	74.36071	13:39:00	D	26.13
429	FIROZPUR	MAMDOT	S-NPP	30.78167	74.36472	13:39:00	D	26.13
430	FIROZPUR	MAMDOT	S-NPP	30.78753	74.45041	13:39:00	D	9.72
431	FIROZPUR	MAMDOT	S-NPP	30.79024	74.44573	13:39:00	D	7.63
432	FIROZPUR	MAMDOT	S-NPP	30.79356	74.44508	13:39:00	D	10.00
433	FIROZPUR	MAMDOT	S-NPP	30.79518	74.38686	13:39:00	D	3.46
434	FIROZPUR	MAMDOT	S-NPP	30.79577	74.39087	13:39:00	D	6.13
435	FIROZPUR	MAMDOT	S-NPP	30.79790	74.38218	13:39:00	D	11.86
436	FIROZPUR	MAMDOT	S-NPP	30.79815	74.40694	13:39:00	D	4.40
437	FIROZPUR	MAMDOT	S-NPP	30.79849	74.38620	13:39:00	D	11.86
438	FIROZPUR	MAMDOT	S-NPP	30.81003	74.48736	13:39:00	D	2.96
439	FIROZPUR	MAMDOT	S-NPP	30.81186	74.34263	13:39:00	D	14.61
440	FIROZPUR	MAMDOT	S-NPP	30.81399	74.33404	13:39:00	D	12.10
441	FIROZPUR	MAMDOT	S-NPP	30.82110	74.38215	13:39:00	D	8.93
442	FIROZPUR	MAMDOT	S-NPP	30.83588	74.48272	13:39:00	D	4.22
443	FIROZPUR	MAMDOT	S-NPP	30.84310	74.48544	13:39:00	D	2.69
444	FIROZPUR	MAMDOT	S-NPP	30.84642	74.48479	13:39:00	D	6.09
445	FIROZPUR	MAMDOT	S-NPP	30.84760	74.49284	13:39:00	D	5.45
446	FIROZPUR	MAMDOT	S-NPP	30.86866	74.38099	13:39:00	D	4.23
447	FIROZPUR	MAMDOT	S-NPP	30.87672	74.41251	13:39:00	D	1.65
448	FIROZPUR	MAMDOT	S-NPP	30.87681	74.36695	13:39:00	D	4.93
449	FIROZPUR	MAMDOT	S-NPP	30.88431	74.51048	13:39:00	D	2.36
450	FIROZPUR	MAMDOT	S-NPP	30.88760	74.39379	13:39:00	D	3.39
451	FIROZPUR	MAMDOT	S-NPP	30.90467	74.44012	13:39:00	D	1.79
452	FIROZPUR	MAMDOT	S-NPP	30.92840	74.49384	13:39:00	D	2.11
453	FIROZPUR	MAMDOT	S-NPP	30.94903	74.44827	13:39:00	D	1.75
454	FIROZPUR	MAMDOT	AQUA	30.87440	74.39545	13:33:00	D	25.84
455	FIROZPUR	ZIRA	S-NPP	30.89801	74.91219	13:39:00	D	6.23
456	FIROZPUR	ZIRA	S-NPP	30.91039	75.02325	13:39:00	D	10.60
457	FIROZPUR	ZIRA	S-NPP	30.91803	74.90834	13:39:00	D	3.89
458	FIROZPUR	ZIRA	S-NPP	30.92043	74.85340	13:39:00	D	16.30

459	FIROZPUR	ZIRA	S-NPP	30.92137	74.90769	13:39:00	D	5.65
460	FIROZPUR	ZIRA	S-NPP	30.92143	75.00429	13:39:00	D	2.52
461	FIROZPUR	ZIRA	S-NPP	30.93872	75.00519	13:39:00	D	2.72
462	FIROZPUR	ZIRA	S-NPP	30.94688	74.89439	13:39:00	D	9.00
463	FIROZPUR	ZIRA	S-NPP	30.95317	74.84288	13:39:00	D	5.93
464	FIROZPUR	ZIRA	S-NPP	30.95356	74.82188	13:39:00	D	3.14
465	FIROZPUR	ZIRA	S-NPP	30.95842	74.95093	13:39:00	D	30.13
466	FIROZPUR	ZIRA	S-NPP	30.96219	74.85789	13:39:00	D	3.60
467	FIROZPUR	ZIRA	S-NPP	30.98752	74.90379	13:39:00	D	6.59
468	FIROZPUR	ZIRA	S-NPP	30.99144	74.90723	13:39:00	D	6.59
469	FIROZPUR	ZIRA	S-NPP	31.00287	74.86723	13:39:00	D	15.34
470	FIROZPUR	ZIRA	S-NPP	31.00621	74.86659	13:39:00	D	15.34
471	FIROZPUR	ZIRA	S-NPP	31.00679	74.87067	13:39:00	D	15.34
472	FIROZPUR	ZIRA	S-NPP	31.00976	74.98782	13:39:00	D	3.41
473	FIROZPUR	ZIRA	S-NPP	31.01164	75.02539	13:39:00	D	17.30
474	FIROZPUR	ZIRA	S-NPP	31.01271	74.84017	13:39:00	D	1.91
475	FIROZPUR	ZIRA	S-NPP	31.01324	75.01243	13:39:00	D	2.22
476	FIROZPUR	ZIRA	S-NPP	31.02269	75.00641	13:39:00	D	11.84
477	FIROZPUR	ZIRA	S-NPP	31.02838	74.85390	13:39:00	D	3.87
478	FIROZPUR	ZIRA	S-NPP	31.02938	75.00512	13:39:00	D	8.68
479	FIROZPUR	ZIRA	S-NPP	31.03416	74.96628	13:39:00	D	2.48
480	FIROZPUR	ZIRA	S-NPP	31.03992	74.91048	13:39:00	D	27.15
481	FIROZPUR	ZIRA	AQUA	31.03689	74.90276	13:33:00	D	16.59
482	GURDASPUR	BATALA	S-NPP	31.69536	75.25784	13:39:00	D	3.73
483	GURDASPUR	BATALA	S-NPP	31.79051	75.16353	13:39:00	D	4.56
484	GURDASPUR	BATALA	S-NPP	31.82477	75.16129	13:39:00	D	4.82
485	GURDASPUR	DERA BABA NANAK	S-NPP	31.97890	74.96514	13:39:00	D	1.84
486	GURDASPUR	DERA BABA NANAK	S-NPP	31.99771	74.92716	13:39:00	D	3.14
487	GURDASPUR	DERA BABA NANAK	S-NPP	32.01060	75.01927	13:39:00	D	6.15
488	GURDASPUR	DERA BABA NANAK	S-NPP	32.01279	75.10950	13:39:00	D	3.05
489	GURDASPUR	DERA BABA NANAK	S-NPP	32.01616	75.10886	13:39:00	D	3.72
490	GURDASPUR	DHARIWAL	S-NPP	31.89920	75.19518	13:39:00	D	1.43
491	GURDASPUR	DHARIWAL	S-NPP	31.96710	75.26039	13:39:00	D	3.13

492	GURDASPUR	DORANGALA	S-NPP	32.08421	75.30026	13:39:00	D	3.82
493	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.82737	75.03166	13:39:00	D	4.91
494	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.85097	75.12608	13:39:00	D	21.70
495	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.85139	75.10445	13:39:00	D	4.30
496	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.86530	75.00720	13:39:00	D	3.19
497	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.87038	74.93808	13:39:00	D	3.93
498	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.88874	74.92169	13:39:00	D	3.03
499	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.91595	75.06672	13:39:00	D	2.72
500	GURDASPUR	GURDASPUR	S-NPP	32.07216	75.26324	13:39:00	D	8.12
501	GURDASPUR	GURDASPUR	AQUA	32.06403	75.25840	13:33:00	D	28.07
502	GURDASPUR	GURDASPUR	AQUA	32.06520	75.26502	13:33:00	D	21.63
503	GURDASPUR	KAHNUWAN	S-NPP	31.85900	75.48560	13:39:00	D	3.67
504	GURDASPUR	KAHNUWAN	S-NPP	31.94150	75.47958	13:39:00	D	3.74
505	GURDASPUR	KAHNUWAN	S-NPP	31.95451	75.47273	13:39:00	D	4.28
506	GURDASPUR	KALANAUR	S-NPP	31.95595	75.18003	13:39:00	D	3.80
507	GURDASPUR	KALANAUR	S-NPP	31.98942	75.22139	13:39:00	D	1.37
508	GURDASPUR	KALANAUR	S-NPP	31.99127	75.16029	13:39:00	D	3.74
509	GURDASPUR	KALANAUR	S-NPP	32.01212	75.20499	13:39:00	D	2.08
510	GURDASPUR	KALANAUR	S-NPP	32.04823	75.11569	13:39:00	D	10.76
511	GURDASPUR	KALANAUR	S-NPP	32.05160	75.11504	13:39:00	D	3.54
512	GURDASPUR	QADIAN	S-NPP	31.74323	75.37892	13:39:00	D	2.64
513	GURDASPUR	QADIAN	S-NPP	31.75677	75.37637	13:39:00	D	2.83
514	GURDASPUR	QADIAN	S-NPP	31.75735	75.38062	13:39:00	D	2.83
515	GURDASPUR	QADIAN	S-NPP	31.76313	75.29697	13:39:00	D	4.56
516	GURDASPUR	QADIAN	S-NPP	31.79353	75.29121	13:39:00	D	2.35
517	GURDASPUR	QADIAN	S-NPP	31.82997	75.29889	13:39:00	D	3.35
518	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.64215	75.40173	13:39:00	D	2.63
519	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.64913	75.32665	13:39:00	D	2.63
520	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.65250	75.32601	13:39:00	D	2.63
521	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.67423	75.38264	13:39:00	D	3.66
522	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.67482	75.38689	13:39:00	D	3.66
523	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.70311	75.36475	13:39:00	D	2.92
524	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.72446	75.34334	13:39:00	D	1.65

525	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.72737	75.36452	13:39:00	D	1.66
526	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.73191	75.37235	13:39:00	D	2.32
527	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.73571	75.47634	13:39:00	D	1.49
528	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.75733	75.50732	13:39:00	D	1.85
529	HOSHIARPUR	GARH SHANKAR	S-NPP	31.25012	76.09917	13:39:00	D	4.26
530	HOSHIARPUR	GARH SHANKAR	S-NPP	31.25521	76.04134	13:39:00	D	1.98
531	HOSHIARPUR	TANDA	S-NPP	31.60532	75.59113	13:39:00	D	3.11
532	HOSHIARPUR	TANDA	S-NPP	31.65005	75.53554	13:39:00	D	4.91
533	HOSHIARPUR	TANDA	S-NPP	31.73090	75.56938	13:39:00	D	5.68
534	JALANDHAR	ADAMPUR	S-NPP	31.36991	75.70258	13:39:00	D	2.15
535	JALANDHAR	BHOGPUR	S-NPP	31.51437	75.61171	13:39:00	D	5.38
536	JALANDHAR	JALANDHAR EAST	S-NPP	31.35586	75.75349	13:39:00	D	4.93
537	JALANDHAR	JALANDHAR WEST	S-NPP	31.46200	75.56024	13:39:00	D	3.38
538	JALANDHAR	LOHIAN	S-NPP	31.06343	75.19759	13:39:00	D	12.20
539	JALANDHAR	LOHIAN	S-NPP	31.06679	75.19695	13:39:00	D	12.20
540	JALANDHAR	LOHIAN	S-NPP	31.11628	75.23012	13:39:00	D	6.31
541	JALANDHAR	MEHATPUR	S-NPP	30.99096	75.47555	13:39:00	D	4.40
542	JALANDHAR	MEHATPUR	S-NPP	31.01099	75.42031	13:39:00	D	2.42
543	JALANDHAR	MEHATPUR	S-NPP	31.02251	75.47825	13:39:00	D	5.81
544	JALANDHAR	MEHATPUR	S-NPP	31.02310	75.48244	13:39:00	D	6.69
545	JALANDHAR	MEHATPUR	S-NPP	31.05365	75.40374	13:39:00	D	5.08
546	JALANDHAR	NAKODAR	S-NPP	31.15806	75.57882	13:39:00	D	5.04
547	JALANDHAR	NAKODAR	S-NPP	31.16330	75.39235	13:39:00	D	4.63
548	JALANDHAR	NAKODAR	S-NPP	31.16421	75.39302	13:39:00	D	6.16
549	JALANDHAR	NAKODAR	S-NPP	31.16530	75.55582	13:39:00	D	2.14
550	JALANDHAR	NAKODAR	S-NPP	31.16869	75.55519	13:39:00	D	4.41
551	JALANDHAR	NAKODAR	S-NPP	31.17018	75.33611	13:39:00	D	1.84
552	JALANDHAR	NAKODAR	S-NPP	31.18656	75.35446	13:39:00	D	6.16
553	JALANDHAR	NAKODAR	AQUA	31.17088	75.33144	13:33:00	D	18.81
554	JALANDHAR	NUR MAHAL	S-NPP	31.04153	75.71697	13:39:00	D	2.56
555	JALANDHAR	NUR MAHAL	S-NPP	31.04327	75.72971	13:39:00	D	3.61
556	JALANDHAR	NUR MAHAL	S-NPP	31.04551	75.72059	13:39:00	D	2.22
557	JALANDHAR	NUR MAHAL	S-NPP	31.06931	75.59029	13:39:00	D	2.22

558	JALANDHAR	NUR MAHAL	S-NPP	31.07105	75.72896	13:39:00	D	3.28
559	JALANDHAR	NUR MAHAL	S-NPP	31.07399	75.62408	13:39:00	D	4.55
560	JALANDHAR	NUR MAHAL	S-NPP	31.08090	75.64885	13:39:00	D	3.41
561	JALANDHAR	NUR MAHAL	S-NPP	31.09721	75.64218	13:39:00	D	2.75
562	JALANDHAR	PHILLAUR	S-NPP	31.02253	75.83403	13:39:00	D	6.35
563	JALANDHAR	PHILLAUR	S-NPP	31.03936	75.75222	13:39:00	D	4.63
564	JALANDHAR	PHILLAUR	S-NPP	31.05052	75.88596	13:39:00	D	7.40
565	JALANDHAR	PHILLAUR	S-NPP	31.06541	75.91846	13:39:00	D	3.76
566	JALANDHAR	PHILLAUR	S-NPP	31.08000	75.84544	13:39:00	D	9.32
567	JALANDHAR	PHILLAUR	S-NPP	31.08907	75.83501	13:39:00	D	1.51
568	JALANDHAR	PHILLAUR	S-NPP	31.09092	75.87419	13:39:00	D	2.76
569	JALANDHAR	PHILLAUR	AQUA	31.03168	75.74827	13:33:00	D	14.83
570	JALANDHAR	RURKA KALAN	S-NPP	31.09445	75.67313	13:39:00	D	2.63
571	JALANDHAR	RURKA KALAN	S-NPP	31.09460	75.67238	13:39:00	D	1.94
572	JALANDHAR	RURKA KALAN	S-NPP	31.09778	75.64642	13:39:00	D	2.75
573	JALANDHAR	RURKA KALAN	S-NPP	31.11611	75.73016	13:39:00	D	3.98
574	JALANDHAR	RURKA KALAN	S-NPP	31.12849	75.69297	13:39:00	D	2.73
575	JALANDHAR	RURKA KALAN	S-NPP	31.14324	75.69897	13:39:00	D	11.58
576	JALANDHAR	RURKA KALAN	S-NPP	31.14341	75.75135	13:39:00	D	11.89
577	JALANDHAR	RURKA KALAN	S-NPP	31.17982	75.63559	13:39:00	D	3.30
578	JALANDHAR	SHAHKOT	S-NPP	31.00342	75.36607	13:39:00	D	3.13
579	JALANDHAR	SHAHKOT	S-NPP	31.02084	75.36707	13:39:00	D	3.57
580	JALANDHAR	SHAHKOT	S-NPP	31.03241	75.32642	13:39:00	D	8.23
581	JALANDHAR	SHAHKOT	S-NPP	31.03300	75.33060	13:39:00	D	8.23
582	JALANDHAR	SHAHKOT	S-NPP	31.04804	75.26007	13:39:00	D	2.40
583	JALANDHAR	SHAHKOT	S-NPP	31.05476	75.25880	13:39:00	D	5.52
584	JALANDHAR	SHAHKOT	S-NPP	31.06252	75.24030	13:39:00	D	3.53
585	JALANDHAR	SHAHKOT	S-NPP	31.06692	75.22244	13:39:00	D	8.76
586	JALANDHAR	SHAHKOT	S-NPP	31.07098	75.25146	13:39:00	D	6.83
587	JALANDHAR	SHAHKOT	S-NPP	31.09567	75.25533	13:39:00	D	2.10
588	JALANDHAR	SHAHKOT	S-NPP	31.10590	75.27898	13:39:00	D	6.72
589	JALANDHAR	SHAHKOT	S-NPP	31.10649	75.28314	13:39:00	D	6.72
590	JALANDHAR	SHAHKOT	S-NPP	31.10882	75.29979	13:39:00	D	4.74

591	JALANDHAR	SHAHKOT	S-NPP	31.11107	75.41502	13:39:00	D	13.46
592	JALANDHAR	SHAHKOT	S-NPP	31.11977	75.35333	13:39:00	D	3.64
593	JALANDHAR	SHAHKOT	S-NPP	31.12840	75.39030	13:39:00	D	2.99
594	JALANDHAR	SHAHKOT	S-NPP	31.12898	75.39448	13:39:00	D	3.71
595	JALANDHAR	SHAHKOT	AQUA	31.02071	75.31122	13:33:00	D	14.63
596	JALANDHAR	SHAHKOT	AQUA	31.02569	75.33505	13:33:00	D	17.65
597	JALANDHAR	SHAHKOT	AQUA	31.03499	75.32778	13:33:00	D	17.44
598	KAPURTHALA	DHILWAN	S-NPP	31.37722	75.24747	13:39:00	D	3.22
599	KAPURTHALA	DHILWAN	S-NPP	31.38836	75.22821	13:39:00	D	4.41
600	KAPURTHALA	DHILWAN	S-NPP	31.39334	75.21441	13:39:00	D	2.72
601	KAPURTHALA	DHILWAN	S-NPP	31.41069	75.31420	13:39:00	D	5.17
602	KAPURTHALA	DHILWAN	S-NPP	31.47243	75.38456	13:39:00	D	3.31
603	KAPURTHALA	DHILWAN	S-NPP	31.50793	75.43914	13:39:00	D	2.22
604	KAPURTHALA	DHILWAN	S-NPP	31.50879	75.36963	13:39:00	D	17.29
605	KAPURTHALA	DHILWAN	S-NPP	31.55109	75.37465	13:39:00	D	2.97
606	KAPURTHALA	DHILWAN	S-NPP	31.55168	75.37887	13:39:00	D	3.62
607	KAPURTHALA	DHILWAN	S-NPP	31.55447	75.37402	13:39:00	D	3.34
608	KAPURTHALA	DHILWAN	S-NPP	31.55506	75.37823	13:39:00	D	7.08
609	KAPURTHALA	KAPURTHALA	S-NPP	31.24576	75.38200	13:39:00	D	2.35
610	KAPURTHALA	KAPURTHALA	S-NPP	31.34176	75.34730	13:39:00	D	3.71
611	KAPURTHALA	KAPURTHALA	S-NPP	31.34586	75.37666	13:39:00	D	11.16
612	KAPURTHALA	KAPURTHALA	S-NPP	31.38860	75.27967	13:39:00	D	3.08
613	KAPURTHALA	NADALA	S-NPP	31.56560	75.45440	13:39:00	D	4.79
614	KAPURTHALA	NADALA	S-NPP	31.56794	75.47137	13:39:00	D	3.62
615	KAPURTHALA	NADALA	S-NPP	31.56898	75.45377	13:39:00	D	4.79
616	KAPURTHALA	NADALA	S-NPP	31.57110	75.54494	13:39:00	D	4.26
617	KAPURTHALA	NADALA	S-NPP	31.57133	75.47073	13:39:00	D	3.62
618	KAPURTHALA	NADALA	S-NPP	31.57601	75.50472	13:39:00	D	1.75
619	KAPURTHALA	NADALA	S-NPP	31.58650	75.45483	13:39:00	D	2.41
620	KAPURTHALA	NADALA	S-NPP	31.59369	75.53199	13:39:00	D	3.58
621	KAPURTHALA	NADALA	S-NPP	31.59532	75.51858	13:39:00	D	2.78
622	KAPURTHALA	NADALA	S-NPP	31.59636	75.50092	13:39:00	D	4.21
623	KAPURTHALA	NADALA	S-NPP	31.59799	75.48753	13:39:00	D	6.75

624	KAPURTHALA	NADALA	S-NPP	31.59975	75.50029	13:39:00	D	4.31
625	KAPURTHALA	NADALA	S-NPP	31.60138	75.48689	13:39:00	D	6.75
626	KAPURTHALA	NADALA	S-NPP	31.60342	75.55205	13:39:00	D	2.31
627	KAPURTHALA	NADALA	S-NPP	31.60462	75.46014	13:39:00	D	2.11
628	KAPURTHALA	NADALA	S-NPP	31.62669	75.49181	13:39:00	D	6.04
629	KAPURTHALA	NADALA	S-NPP	31.62743	75.54852	13:39:00	D	12.55
630	KAPURTHALA	NADALA	S-NPP	31.63008	75.49118	13:39:00	D	3.72
631	KAPURTHALA	NADALA	S-NPP	31.63066	75.49544	13:39:00	D	3.67
632	KAPURTHALA	NADALA	S-NPP	31.63241	75.50822	13:39:00	D	2.10
633	KAPURTHALA	NADALA	S-NPP	31.63628	75.48565	13:39:00	D	2.93
634	KAPURTHALA	NADALA	S-NPP	31.64384	75.54108	13:39:00	D	5.83
635	KAPURTHALA	NADALA	AQUA	31.63091	75.48800	13:33:00	D	19.44
636	KAPURTHALA	PHAGWARA	S-NPP	31.18521	75.69997	13:39:00	D	5.54
637	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18944	75.25118	13:39:00	D	3.77
638	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19953	75.24927	13:39:00	D	3.24
639	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.21779	75.30569	13:39:00	D	4.97
640	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27497	75.14156	13:39:00	D	10.68
641	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29409	75.15497	13:39:00	D	3.47
642	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.34438	75.21804	13:39:00	D	7.79
643	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.34790	75.24307	13:39:00	D	4.26
644	LUDHIANA	DORAHA	S-NPP	30.76163	76.01401	13:39:00	D	2.69
645	LUDHIANA	DORAHA	S-NPP	30.77799	75.95396	13:39:00	D	3.05
646	LUDHIANA	JAGRAON	S-NPP	30.58531	75.41570	13:39:00	D	5.87
647	LUDHIANA	JAGRAON	S-NPP	30.60212	75.41256	13:39:00	D	3.08
648	LUDHIANA	JAGRAON	S-NPP	30.69760	75.37389	13:39:00	D	4.51
649	LUDHIANA	JAGRAON	S-NPP	30.72829	75.44473	13:39:00	D	2.96
650	LUDHIANA	JAGRAON	S-NPP	30.73205	75.38943	13:39:00	D	3.25
651	LUDHIANA	JAGRAON	S-NPP	30.73224	75.44825	13:39:00	D	3.95
652	LUDHIANA	JAGRAON	S-NPP	30.73283	75.45241	13:39:00	D	3.95
653	LUDHIANA	JAGRAON	S-NPP	30.73355	75.48215	13:39:00	D	5.40
654	LUDHIANA	JAGRAON	S-NPP	30.73413	75.48631	13:39:00	D	5.40
655	LUDHIANA	JAGRAON	S-NPP	30.73781	75.43869	13:39:00	D	2.28
656	LUDHIANA	JAGRAON	S-NPP	30.73897	75.43925	13:39:00	D	2.67

657	LUDHIANA	JAGRAON	S-NPP	30.76224	75.50751	13:39:00	D	3.97
658	LUDHIANA	JAGRAON	S-NPP	30.77680	75.48769	13:39:00	D	1.95
659	LUDHIANA	JAGRAON	S-NPP	30.78017	75.48706	13:39:00	D	3.28
660	LUDHIANA	JAGRAON	S-NPP	30.78148	75.39717	13:39:00	D	3.12
661	LUDHIANA	JAGRAON	S-NPP	30.81028	75.55431	13:39:00	D	2.83
662	LUDHIANA	JAGRAON	S-NPP	30.82693	75.49973	13:39:00	D	2.48
663	LUDHIANA	JAGRAON	AQUA	30.69782	75.37273	13:33:00	D	24.09
664	LUDHIANA	LUDHIANA-1	S-NPP	30.88955	76.00515	13:39:00	D	2.21
665	LUDHIANA	LUDHIANA-2	S-NPP	30.99159	75.68273	13:39:00	D	4.15
666	LUDHIANA	MACHHIWARA	S-NPP	30.86007	76.12551	13:39:00	D	3.18
667	LUDHIANA	MACHHIWARA	S-NPP	30.87168	76.26619	13:39:00	D	2.17
668	LUDHIANA	MACHHIWARA	S-NPP	30.87226	76.29749	13:39:00	D	8.53
669	LUDHIANA	MACHHIWARA	S-NPP	30.87265	76.11437	13:39:00	D	4.99
670	LUDHIANA	MACHHIWARA	S-NPP	30.92235	76.27515	13:39:00	D	1.89
671	LUDHIANA	MACHHIWARA	S-NPP	30.94745	76.19897	13:39:00	D	3.36
672	LUDHIANA	MACHHIWARA	S-NPP	30.94873	76.19598	13:39:00	D	2.99
673	LUDHIANA	MACHHIWARA	S-NPP	30.96362	76.14865	13:39:00	D	2.59
674	LUDHIANA	MACHHIWARA	S-NPP	30.97568	76.15987	13:39:00	D	5.03
675	LUDHIANA	MACHHIWARA	S-NPP	30.98040	76.30257	13:39:00	D	8.51
676	LUDHIANA	MALOD	S-NPP	30.59309	75.92570	13:39:00	D	2.64
677	LUDHIANA	MALOD	S-NPP	30.66650	75.95162	13:39:00	D	3.84
678	LUDHIANA	MALOD	S-NPP	30.67430	75.90656	13:39:00	D	3.94
679	LUDHIANA	PAKHOWAL	S-NPP	30.64079	75.73919	13:39:00	D	2.17
680	LUDHIANA	PAKHOWAL	S-NPP	30.70639	75.73636	13:39:00	D	3.23
681	LUDHIANA	PAKHOWAL	S-NPP	30.82117	75.75951	13:39:00	D	1.78
682	LUDHIANA	RAIKOT	S-NPP	30.58702	75.55162	13:39:00	D	1.76
683	LUDHIANA	RAIKOT	S-NPP	30.59610	75.56702	13:39:00	D	5.57
684	LUDHIANA	RAIKOT	S-NPP	30.59647	75.66982	13:39:00	D	3.41
685	LUDHIANA	RAIKOT	S-NPP	30.62169	75.50250	13:39:00	D	6.61
686	LUDHIANA	RAIKOT	S-NPP	30.62506	75.50188	13:39:00	D	6.61
687	LUDHIANA	RAIKOT	S-NPP	30.63052	75.71520	13:39:00	D	3.47
688	LUDHIANA	RAIKOT	S-NPP	30.64869	75.49370	13:39:00	D	3.72
689	LUDHIANA	RAIKOT	S-NPP	30.67372	75.57455	13:39:00	D	3.40

690	LUDHIANA	RAIKOT	S-NPP	30.68096	75.55180	13:39:00	D	3.39
691	LUDHIANA	RAIKOT	S-NPP	30.68434	75.55117	13:39:00	D	3.39
692	LUDHIANA	RAIKOT	S-NPP	30.70961	75.53364	13:39:00	D	2.28
693	LUDHIANA	RAIKOT	S-NPP	30.71077	75.54198	13:39:00	D	21.64
694	LUDHIANA	RAIKOT	S-NPP	30.73544	75.52028	13:39:00	D	7.83
695	LUDHIANA	SAMRALA	S-NPP	30.75107	76.30437	13:39:00	D	2.63
696	LUDHIANA	SAMRALA	S-NPP	30.77731	76.13036	13:39:00	D	7.62
697	LUDHIANA	SAMRALA	S-NPP	30.79863	76.18427	13:39:00	D	6.55
698	LUDHIANA	SAMRALA	S-NPP	30.80207	76.18365	13:39:00	D	7.20
699	LUDHIANA	SAMRALA	S-NPP	30.80797	76.25396	13:39:00	D	2.48
700	LUDHIANA	SAMRALA	S-NPP	30.82470	76.09086	13:39:00	D	3.07
701	LUDHIANA	SIDHWAN BET	S-NPP	30.83135	75.48179	13:39:00	D	3.86
702	LUDHIANA	SIDHWAN BET	S-NPP	30.88437	75.51183	13:39:00	D	4.98
703	LUDHIANA	SIDHWAN BET	S-NPP	30.89593	75.59571	13:39:00	D	3.56
704	LUDHIANA	SIDHWAN BET	S-NPP	30.89930	75.44475	13:39:00	D	8.07
705	LUDHIANA	SIDHWAN BET	S-NPP	30.90151	75.43577	13:39:00	D	4.57
706	LUDHIANA	SIDHWAN BET	S-NPP	30.91011	75.47272	13:39:00	D	3.32
707	LUDHIANA	SIDHWAN BET	S-NPP	30.91895	75.43680	13:39:00	D	4.42
708	LUDHIANA	SIDHWAN BET	S-NPP	30.96453	75.53992	13:39:00	D	5.58
709	LUDHIANA	SIDHWAN BET	AQUA	30.86532	75.59163	13:33:00	D	37.00
710	LUDHIANA	SIDHWAN BET	AQUA	30.89910	75.50356	13:33:00	D	24.39
711	LUDHIANA	SIDHWAN BET	AQUA	30.90192	75.50743	13:33:00	D	31.59
712	LUDHIANA	SIDHWAN BET	AQUA	30.90404	75.52679	13:33:00	D	15.20
713	MANSA	BHIKHI	S-NPP	29.97382	75.47958	13:37:00	D	1.36
714	MANSA	BHIKHI	S-NPP	29.97717	75.47894	13:37:00	D	2.03
715	MANSA	BHIKHI	S-NPP	30.00181	75.49992	13:37:00	D	1.01
716	MANSA	BHIKHI	S-NPP	30.01745	75.48859	13:37:00	D	4.43
717	MANSA	BHIKHI	S-NPP	30.05771	75.60346	13:37:00	D	2.73
718	MANSA	BHIKHI	S-NPP	30.07187	75.63047	13:37:00	D	9.08
719	MANSA	BHIKHI	S-NPP	30.07524	75.62985	13:37:00	D	9.08
720	MANSA	BHIKHI	S-NPP	30.08105	75.54842	13:37:00	D	4.41
721	MANSA	BHIKHI	S-NPP	30.11100	75.40877	13:37:00	D	3.08
722	MANSA	BHIKHI	S-NPP	30.11301	75.65257	13:37:00	D	6.10

723	MANSA	BHIKHI	S-NPP	30.13181	75.58202	13:37:00	D	12.89
724	MANSA	BHIKHI	S-NPP	30.13448	75.40437	13:37:00	D	2.58
725	MANSA	BHIKHI	S-NPP	30.13518	75.58139	13:37:00	D	12.89
726	MANSA	BHIKHI	S-NPP	30.14764	75.35152	13:37:00	D	3.29
727	MANSA	BHIKHI	S-NPP	30.15589	75.43401	13:37:00	D	13.45
728	MANSA	BHIKHI	S-NPP	30.15924	75.43339	13:37:00	D	63.67
729	MANSA	BHIKHI	S-NPP	30.18465	75.36978	13:37:00	D	3.03
730	MANSA	BHIKHI	S-NPP	30.18507	75.44542	13:37:00	D	49.34
731	MANSA	BHIKHI	S-NPP	30.18800	75.36916	13:37:00	D	3.03
732	MANSA	BHIKHI	AQUA	30.01577	75.48661	13:33:00	D	16.03
733	MANSA	BUDHLADA	S-NPP	29.77151	75.52821	13:37:00	D	4.47
734	MANSA	BUDHLADA	S-NPP	29.77557	75.55681	13:37:00	D	2.42
735	MANSA	BUDHLADA	S-NPP	29.77695	75.51079	13:37:00	D	3.65
736	MANSA	BUDHLADA	S-NPP	29.77996	75.53922	13:37:00	D	3.54
737	MANSA	BUDHLADA	S-NPP	29.78997	75.55449	13:37:00	D	2.77
738	MANSA	BUDHLADA	S-NPP	29.79176	75.59197	13:37:00	D	4.13
739	MANSA	BUDHLADA	S-NPP	29.79811	75.69156	13:37:00	D	3.64
740	MANSA	BUDHLADA	S-NPP	29.79857	75.67037	13:37:00	D	5.87
741	MANSA	BUDHLADA	S-NPP	29.79926	75.67064	13:37:00	D	8.36
742	MANSA	BUDHLADA	S-NPP	29.80536	75.63998	13:37:00	D	9.04
743	MANSA	BUDHLADA	S-NPP	29.80643	75.62293	13:37:00	D	3.64
744	MANSA	BUDHLADA	S-NPP	29.80667	75.52621	13:37:00	D	2.12
745	MANSA	BUDHLADA	S-NPP	29.80829	75.68587	13:37:00	D	2.84
746	MANSA	BUDHLADA	S-NPP	29.81000	75.69822	13:37:00	D	2.30
747	MANSA	BUDHLADA	S-NPP	29.82183	75.70872	13:37:00	D	5.33
748	MANSA	BUDHLADA	S-NPP	29.82662	75.61921	13:37:00	D	3.28
749	MANSA	BUDHLADA	S-NPP	29.82685	75.69512	13:37:00	D	10.12
750	MANSA	BUDHLADA	S-NPP	29.83029	75.71986	13:37:00	D	23.50
751	MANSA	BUDHLADA	S-NPP	29.83302	75.68976	13:37:00	D	2.40
752	MANSA	BUDHLADA	S-NPP	29.83331	75.47099	13:37:00	D	3.04
753	MANSA	BUDHLADA	S-NPP	29.84277	75.58675	13:37:00	D	1.30
754	MANSA	BUDHLADA	S-NPP	29.84459	75.62432	13:37:00	D	2.12
755	MANSA	BUDHLADA	S-NPP	29.84666	75.73804	13:37:00	D	4.70

756	MANSA	BUDHLADA	S-NPP	29.85226	75.72853	13:37:00	D	3.05
757	MANSA	BUDHLADA	S-NPP	29.85390	75.56787	13:37:00	D	0.93
758	MANSA	BUDHLADA	S-NPP	29.86200	75.62533	13:37:00	D	1.52
759	MANSA	BUDHLADA	S-NPP	29.86806	75.74259	13:37:00	D	2.28
760	MANSA	BUDHLADA	S-NPP	29.88685	75.42451	13:37:00	D	4.79
761	MANSA	BUDHLADA	S-NPP	29.88769	75.50398	13:37:00	D	3.17
762	MANSA	BUDHLADA	S-NPP	29.88996	75.60331	13:37:00	D	8.60
763	MANSA	BUDHLADA	S-NPP	29.89984	75.67326	13:37:00	D	2.16
764	MANSA	BUDHLADA	S-NPP	29.90529	75.76124	13:37:00	D	7.36
765	MANSA	BUDHLADA	S-NPP	29.90587	75.76537	13:37:00	D	2.64
766	MANSA	BUDHLADA	S-NPP	29.90774	75.64769	13:37:00	D	10.59
767	MANSA	BUDHLADA	S-NPP	29.91124	75.70501	13:37:00	D	3.80
768	MANSA	BUDHLADA	S-NPP	29.91180	75.70193	13:37:00	D	2.74
769	MANSA	BUDHLADA	S-NPP	29.91352	75.71435	13:37:00	D	2.71
770	MANSA	BUDHLADA	S-NPP	29.91861	75.72614	13:37:00	D	1.99
771	MANSA	BUDHLADA	S-NPP	29.92421	75.71661	13:37:00	D	2.43
772	MANSA	BUDHLADA	S-NPP	29.94823	75.51794	13:37:00	D	2.02
773	MANSA	BUDHLADA	S-NPP	29.95553	75.52079	13:37:00	D	4.67
774	MANSA	BUDHLADA	S-NPP	29.96109	75.51136	13:37:00	D	1.76
775	MANSA	BUDHLADA	S-NPP	29.96189	75.56593	13:37:00	D	3.22
776	MANSA	BUDHLADA	S-NPP	29.96294	75.54889	13:37:00	D	1.93
777	MANSA	BUDHLADA	S-NPP	29.96573	75.54415	13:37:00	D	6.63
778	MANSA	BUDHLADA	S-NPP	29.97083	75.55585	13:37:00	D	6.36
779	MANSA	BUDHLADA	S-NPP	29.97535	75.56344	13:37:00	D	3.92
780	MANSA	BUDHLADA	S-NPP	30.00251	75.60906	13:37:00	D	4.50
781	MANSA	BUDHLADA	S-NPP	30.02074	75.63567	13:37:00	D	4.47
782	MANSA	BUDHLADA	S-NPP	30.02367	75.68176	13:37:00	D	3.64
783	MANSA	BUDHLADA	S-NPP	30.02704	75.68113	13:37:00	D	3.64
784	MANSA	BUDHLADA	S-NPP	30.03430	75.65859	13:37:00	D	3.74
785	MANSA	BUDHLADA	AQUA	29.90232	75.65067	13:33:00	D	33.36
786	MANSA	BUDHLADA	AQUA	29.90576	75.65662	13:31:00	D	17.14
787	MANSA	JHUNIR	S-NPP	29.75568	75.39326	13:37:00	D	2.89
788	MANSA	JHUNIR	S-NPP	29.75903	75.39264	13:37:00	D	2.89

789	MANSA	JHUNIR	S-NPP	29.83120	75.38361	13:37:00	D	5.41
790	MANSA	JHUNIR	S-NPP	29.83455	75.38298	13:37:00	D	2.55
791	MANSA	JHUNIR	S-NPP	29.83558	75.36611	13:37:00	D	4.52
792	MANSA	JHUNIR	S-NPP	29.88988	75.34872	13:37:00	D	2.81
793	MANSA	JHUNIR	S-NPP	29.92120	75.25536	13:37:00	D	2.16
794	MANSA	JHUNIR	S-NPP	29.93876	75.21047	13:37:00	D	3.04
795	MANSA	JHUNIR	S-NPP	29.95831	75.24029	13:37:00	D	6.05
796	MANSA	MANSA	S-NPP	29.87718	75.38033	13:37:00	D	1.41
797	MANSA	MANSA	S-NPP	29.88675	75.39944	13:37:00	D	2.29
798	MANSA	MANSA	S-NPP	29.92256	75.40948	13:37:00	D	5.65
799	MANSA	MANSA	S-NPP	29.92785	75.34996	13:37:00	D	8.99
800	MANSA	MANSA	S-NPP	29.94080	75.36842	13:37:00	D	4.48
801	MANSA	MANSA	S-NPP	29.95388	75.41199	13:37:00	D	22.07
802	MANSA	MANSA	S-NPP	29.99728	75.34560	13:37:00	D	3.80
803	MANSA	MANSA	S-NPP	30.04094	75.36251	13:37:00	D	2.88
804	MANSA	MANSA	S-NPP	30.06480	75.43354	13:37:00	D	7.97
805	MANSA	MANSA	S-NPP	30.07502	75.36032	13:37:00	D	4.05
806	MANSA	MANSA	S-NPP	30.07779	75.35562	13:37:00	D	4.05
807	MANSA	MANSA	S-NPP	30.07837	75.35970	13:37:00	D	4.05
808	MANSA	MANSA	S-NPP	30.08005	75.36001	13:37:00	D	5.53
809	MANSA	MANSA	S-NPP	30.09020	75.38327	13:37:00	D	1.13
810	MANSA	MANSA	S-NPP	30.13146	75.35876	13:37:00	D	4.04
811	MANSA	SARDULGARH	S-NPP	29.59002	75.23303	13:37:00	D	2.15
812	MANSA	SARDULGARH	S-NPP	29.65450	75.23785	13:37:00	D	2.27
813	MANSA	SARDULGARH	S-NPP	29.66084	75.28220	13:37:00	D	2.29
814	MANSA	SARDULGARH	S-NPP	29.71296	75.23927	13:37:00	D	1.96
815	MANSA	SARDULGARH	S-NPP	29.74638	75.32841	13:37:00	D	1.39
816	MANSA	SARDULGARH	S-NPP	29.74986	75.35271	13:37:00	D	2.44
817	MANSA	SARDULGARH	S-NPP	29.75286	75.33995	13:37:00	D	3.23
818	MANSA	SARDULGARH	S-NPP	29.76060	75.32186	13:37:00	D	7.51
819	MANSA	SARDULGARH	S-NPP	29.76243	75.35897	13:37:00	D	4.29
820	MANSA	SARDULGARH	S-NPP	29.76797	75.34960	13:37:00	D	2.81
821	MANSA	SARDULGARH	S-NPP	29.76901	75.33277	13:37:00	D	4.49

822	MANSA	SARDULGARH	S-NPP	29.78998	75.28725	13:37:00	D	1.92
823	MANSA	SARDULGARH	S-NPP	29.79229	75.30344	13:37:00	D	7.00
824	MANSA	SARDULGARH	S-NPP	29.80013	75.31030	13:37:00	D	8.80
825	MANSA	SARDULGARH	S-NPP	29.80232	75.30157	13:37:00	D	2.95
826	MOGA	BAGHA PURANA	S-NPP	30.49255	75.00421	13:39:00	D	9.63
827	MOGA	BAGHA PURANA	S-NPP	30.49588	75.00358	13:39:00	D	2.86
828	MOGA	BAGHA PURANA	S-NPP	30.51388	75.03353	13:39:00	D	2.72
829	MOGA	BAGHA PURANA	S-NPP	30.56218	75.01176	13:39:00	D	2.50
830	MOGA	BAGHA PURANA	S-NPP	30.70676	75.11088	13:39:00	D	4.14
831	MOGA	BAGHA PURANA	S-NPP	30.74174	74.99506	13:39:00	D	1.29
832	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.87663	75.28271	13:39:00	D	2.63
833	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.88554	75.27252	13:39:00	D	4.53
834	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91955	75.24488	13:39:00	D	2.81
835	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91972	75.36827	13:39:00	D	3.64
836	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.92366	75.37180	13:39:00	D	3.56
837	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97462	75.33304	13:39:00	D	11.96
838	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00652	75.31422	13:39:00	D	7.25
839	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01651	75.11692	13:39:00	D	8.56
840	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.01771	75.11720	13:39:00	D	25.70
841	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.07875	75.13524	13:39:00	D	3.23
842	MOGA	MOGA-1	S-NPP	30.73684	75.20206	13:39:00	D	1.95
843	MOGA	MOGA-1	S-NPP	30.75225	75.26257	13:39:00	D	1.69
844	MOGA	MOGA-1	S-NPP	30.75257	75.21597	13:39:00	D	10.38
845	MOGA	MOGA-1	S-NPP	30.79320	75.38222	13:39:00	D	2.87
846	MOGA	MOGA-1	S-NPP	30.80352	75.13878	13:39:00	D	2.22
847	MOGA	MOGA-1	AQUA	30.72770	75.20256	13:33:00	D	22.35
848	MOGA	MOGA-1	AQUA	30.73220	75.20827	13:33:00	D	17.47
849	MOGA	MOGA-2	S-NPP	30.77232	75.06474	13:39:00	D	7.57
850	MOGA	MOGA-2	S-NPP	30.81203	75.02047	13:39:00	D	1.85
851	MOGA	MOGA-2	S-NPP	30.82306	75.00156	13:39:00	D	2.77
852	MOGA	MOGA-2	S-NPP	30.85229	75.03798	13:39:00	D	1.83
853	MOGA	MOGA-2	S-NPP	30.86799	75.05180	13:39:00	D	7.05
854	MOGA	NIHAL SINGH	S-NPP	30.52426	75.30020	13:39:00	D	3.07

855	MOGA	NIHAL SINGH	S-NPP	30.55666	75.40833	13:39:00	D	22.12
856	MOGA	NIHAL SINGH	S-NPP	30.57568	75.39629	13:39:00	D	5.55
857	MOGA	NIHAL SINGH	S-NPP	30.58083	75.21368	13:39:00	D	5.64
858	MOGA	NIHAL SINGH	S-NPP	30.58418	75.21305	13:39:00	D	5.64
859	MOGA	NIHAL SINGH	S-NPP	30.60695	75.37347	13:39:00	D	9.76
860	MOGA	NIHAL SINGH	S-NPP	30.61032	75.37284	13:39:00	D	3.79
861	MOGA	NIHAL SINGH	S-NPP	30.65076	75.31062	13:39:00	D	5.17
862	MOGA	NIHAL SINGH	S-NPP	30.65909	75.29636	13:39:00	D	4.02
863	MOGA	NIHAL SINGH	S-NPP	30.66664	75.35000	13:39:00	D	3.25
864	MOGA	NIHAL SINGH	S-NPP	30.67684	75.37354	13:39:00	D	6.72
865	MOGA	NIHAL SINGH	S-NPP	30.70417	75.24981	13:39:00	D	5.86
866	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19194	74.63438	13:39:00	D	2.77
867	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22571	74.70193	13:39:00	D	4.27
868	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22630	74.70594	13:39:00	D	5.94
869	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23055	74.61861	13:39:00	D	2.81
870	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26987	74.56157	13:39:00	D	4.47
871	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28490	74.57096	13:39:00	D	15.41
872	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29826	74.63834	13:39:00	D	3.52
873	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.30053	74.63876	13:39:00	D	5.37
874	MUKTSAR	LAMBI	S-NPP	30.09141	74.45669	13:37:00	D	2.80
875	MUKTSAR	MALOUT	S-NPP	30.16202	74.38580	13:39:00	D	1.95
876	MUKTSAR	MALOUT	S-NPP	30.18923	74.45426	13:39:00	D	1.26
877	MUKTSAR	MALOUT	S-NPP	30.27755	74.49839	13:39:00	D	4.36
878	MUKTSAR	MALOUT	S-NPP	30.28114	74.50674	13:39:00	D	7.58
879	MUKTSAR	MALOUT	S-NPP	30.28445	74.50609	13:39:00	D	7.58
880	MUKTSAR	MALOUT	S-NPP	30.29048	74.50079	13:39:00	D	5.23
881	MUKTSAR	MALOUT	S-NPP	30.33625	74.48768	13:39:00	D	2.77
882	MUKTSAR	MUKTSAR	S-NPP	30.41365	74.37016	13:39:00	D	8.07
883	MUKTSAR	MUKTSAR	S-NPP	30.43874	74.44739	13:39:00	D	3.25
884	MUKTSAR	MUKTSAR	S-NPP	30.44701	74.38824	13:39:00	D	7.44
885	MUKTSAR	MUKTSAR	S-NPP	30.47363	74.45286	13:39:00	D	2.63
886	MUKTSAR	MUKTSAR	S-NPP	30.48295	74.74835	13:39:00	D	3.68
887	MUKTSAR	MUKTSAR	S-NPP	30.61840	74.54475	13:39:00	D	10.15

888	PATIALA	BHUNARHERI	S-NPP	30.22155	76.41383	13:37:00	D	3.95
889	PATIALA	BHUNARHERI	S-NPP	30.23861	76.54034	13:37:00	D	3.13
890	PATIALA	BHUNARHERI	S-NPP	30.23986	76.57607	13:37:00	D	2.14
891	PATIALA	BHUNARHERI	S-NPP	30.24034	76.48751	13:37:00	D	4.92
892	PATIALA	BHUNARHERI	S-NPP	30.24603	76.58527	13:37:00	D	4.23
893	PATIALA	BHUNARHERI	S-NPP	30.26916	76.62636	13:37:00	D	2.48
894	PATIALA	BHUNARHERI	S-NPP	30.27263	76.62575	13:37:00	D	6.50
895	PATIALA	GHANAUR	S-NPP	30.32760	76.55748	13:37:00	D	3.28
896	PATIALA	GHANAUR	S-NPP	30.33769	76.71428	13:37:00	D	4.74
897	PATIALA	GHANAUR	S-NPP	30.33853	76.53305	13:37:00	D	2.30
898	PATIALA	GHANAUR	S-NPP	30.34060	76.70922	13:37:00	D	4.04
899	PATIALA	GHANAUR	S-NPP	30.34095	76.57769	13:37:00	D	12.38
900	PATIALA	GHANAUR	S-NPP	30.35484	76.57526	13:37:00	D	2.05
901	PATIALA	GHANAUR	S-NPP	30.35586	76.57598	13:37:00	D	5.72
902	PATIALA	GHANAUR	S-NPP	30.36399	76.52947	13:37:00	D	2.61
903	PATIALA	GHANAUR	S-NPP	30.37381	76.52325	13:37:00	D	2.08
904	PATIALA	GHANAUR	S-NPP	30.38133	76.52643	13:37:00	D	3.77
905	PATIALA	GHANAUR	S-NPP	30.38479	76.52582	13:37:00	D	3.77
906	PATIALA	NABHA	S-NPP	30.30147	76.23264	13:37:00	D	2.85
907	PATIALA	NABHA	S-NPP	30.31511	76.18691	13:37:00	D	6.94
908	PATIALA	NABHA	S-NPP	30.32942	76.21514	13:37:00	D	5.81
909	PATIALA	NABHA	S-NPP	30.33746	76.24898	13:37:00	D	1.69
910	PATIALA	NABHA	S-NPP	30.34106	76.01611	13:37:00	D	8.75
911	PATIALA	NABHA	S-NPP	30.34222	76.02460	13:37:00	D	2.47
912	PATIALA	NABHA	S-NPP	30.34982	76.10616	13:37:00	D	10.67
913	PATIALA	NABHA	S-NPP	30.36510	76.06406	13:39:00	D	3.28
914	PATIALA	NABHA	S-NPP	30.39828	76.10181	13:39:00	D	1.16
915	PATIALA	NABHA	S-NPP	30.40121	76.10226	13:39:00	D	2.81
916	PATIALA	NABHA	S-NPP	30.40784	76.22318	13:39:00	D	2.29
917	PATIALA	NABHA	S-NPP	30.41077	76.24474	13:39:00	D	9.64
918	PATIALA	NABHA	S-NPP	30.41421	76.24412	13:39:00	D	4.86
919	PATIALA	NABHA	S-NPP	30.52932	76.15096	13:39:00	D	2.34
920	PATIALA	NABHA	AQUA	30.52544	76.20954	13:33:00	D	22.93

921	PATIALA	PATIALA	S-NPP	30.23566	76.21361	13:37:00	D	2.64
922	PATIALA	PATIALA	S-NPP	30.23909	76.21299	13:37:00	D	3.84
923	PATIALA	PATIALA	S-NPP	30.25276	76.18422	13:37:00	D	4.97
924	PATIALA	PATIALA	S-NPP	30.28424	76.20933	13:37:00	D	4.50
925	PATIALA	PATIALA	S-NPP	30.35995	76.49871	13:37:00	D	2.11
926	PATIALA	PATRAN	S-NPP	29.90505	76.03499	13:37:00	D	2.89
927	PATIALA	PATRAN	S-NPP	29.91063	75.99955	13:37:00	D	3.46
928	PATIALA	PATRAN	S-NPP	29.91121	76.00375	13:37:00	D	5.69
929	PATIALA	PATRAN	S-NPP	29.91287	75.99055	13:37:00	D	9.88
930	PATIALA	PATRAN	S-NPP	29.91345	75.99474	13:37:00	D	4.17
931	PATIALA	PATRAN	S-NPP	29.92676	76.09152	13:37:00	D	2.63
932	PATIALA	PATRAN	S-NPP	29.97592	76.16945	13:37:00	D	6.52
933	PATIALA	PATRAN	S-NPP	29.97915	76.14433	13:37:00	D	2.03
934	PATIALA	PATRAN	S-NPP	29.98941	76.16859	13:37:00	D	27.52
935	PATIALA	PATRAN	S-NPP	30.01782	76.12001	13:37:00	D	2.38
936	PATIALA	PATRAN	S-NPP	30.03436	76.13878	13:37:00	D	3.62
937	PATIALA	PATRAN	AQUA	29.90396	75.97644	13:31:00	D	24.67
938	PATIALA	PATRAN	AQUA	29.90865	75.99904	13:31:00	D	16.84
939	PATIALA	RAJPURA	S-NPP	30.49381	76.72613	13:39:00	D	2.19
940	PATIALA	RAJPURA	S-NPP	30.54209	76.63088	13:39:00	D	4.37
941	PATIALA	RAJPURA	S-NPP	30.58920	76.68841	13:39:00	D	4.07
942	PATIALA	SAMANA	S-NPP	30.02811	76.14425	13:37:00	D	2.51
943	PATIALA	SAMANA	S-NPP	30.04409	76.15879	13:37:00	D	16.34
944	PATIALA	SAMANA	S-NPP	30.04693	76.15393	13:37:00	D	16.34
945	PATIALA	SAMANA	S-NPP	30.05035	76.15332	13:37:00	D	8.31
946	PATIALA	SAMANA	S-NPP	30.09348	76.24671	13:37:00	D	4.64
947	PATIALA	SAMANA	S-NPP	30.09455	76.24589	13:37:00	D	7.44
948	PATIALA	SAMANA	S-NPP	30.16477	76.17705	13:37:00	D	7.29
949	PATIALA	SAMANA	S-NPP	30.16535	76.18131	13:37:00	D	7.29
950	PATIALA	SAMANA	S-NPP	30.16953	76.05855	13:37:00	D	2.03
951	PATIALA	SAMANA	S-NPP	30.17743	76.21857	13:37:00	D	2.51
952	PATIALA	SAMANA	S-NPP	30.17852	76.07527	13:37:00	D	6.31
953	PATIALA	SAMANA	S-NPP	30.17869	76.07429	13:37:00	D	4.09

954	PATIALA	SAMANA	S-NPP	30.19335	76.13361	13:37:00	D	2.96
955	PATIALA	SAMANA	S-NPP	30.21502	76.13846	13:37:00	D	3.73
956	PATIALA	SAMANA	S-NPP	30.21721	76.07700	13:37:00	D	10.49
957	PATIALA	SAMANA	S-NPP	30.23154	76.13112	13:37:00	D	6.01
958	PATIALA	SAMANA	AQUA	30.04548	76.14229	13:33:00	D	17.58
959	PATIALA	SANAUR	S-NPP	30.10862	76.34893	13:37:00	D	12.02
960	PATIALA	SANAUR	S-NPP	30.11063	76.34926	13:37:00	D	6.42
961	PATIALA	SANAUR	S-NPP	30.12668	76.33759	13:37:00	D	4.28
962	PATIALA	SANAUR	S-NPP	30.13984	76.30438	13:37:00	D	3.74
963	PATIALA	SANAUR	S-NPP	30.14621	76.37833	13:37:00	D	4.41
964	PATIALA	SANAUR	S-NPP	30.16915	76.36542	13:37:00	D	2.27
965	PATIALA	SANAUR	S-NPP	30.19430	76.31676	13:37:00	D	5.82
966	PATIALA	SANAUR	S-NPP	30.19715	76.31184	13:37:00	D	5.82
967	PATIALA	SANAUR	S-NPP	30.23918	76.29224	13:37:00	D	9.41
968	PATIALA	SANAUR	S-NPP	30.26910	76.38435	13:37:00	D	11.44
969	PATIALA	SANAUR	AQUA	30.18017	76.28332	13:33:00	D	25.59
970	PATIALA	SHAMBU KALAN	S-NPP	30.45036	76.61830	13:39:00	D	2.84
971	PATIALA	SHAMBU KALAN	S-NPP	30.45319	76.58608	13:39:00	D	1.69
972	PATIALA	SHAMBU KALAN	S-NPP	30.50780	76.61411	13:39:00	D	2.25
973	PATIALA	SHAMBU KALAN	AQUA	30.44198	76.59374	13:33:00	D	19.79
974	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.85683	76.43430	13:39:00	D	14.41
975	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.88438	76.47164	13:39:00	D	2.56
976	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.92086	76.42437	13:39:00	D	2.97
977	RUPNAGAR	MORINDA	S-NPP	30.75979	76.48670	13:39:00	D	2.37
978	RUPNAGAR	MORINDA	S-NPP	30.79550	76.53597	13:39:00	D	2.83
979	RUPNAGAR	RUPNAGAR	S-NPP	30.91684	76.47506	13:39:00	D	1.20
980	SANGRUR	ANDANA	S-NPP	29.73800	75.93176	13:37:00	D	6.45
981	SANGRUR	ANDANA	S-NPP	29.73915	75.94009	13:37:00	D	29.48
982	SANGRUR	ANDANA	S-NPP	29.74253	75.93947	13:37:00	D	8.19
983	SANGRUR	ANDANA	S-NPP	29.75103	75.95075	13:37:00	D	4.20
984	SANGRUR	ANDANA	S-NPP	29.75217	75.95909	13:37:00	D	8.28
985	SANGRUR	ANDANA	S-NPP	29.75442	75.95014	13:37:00	D	4.20
986	SANGRUR	ANDANA	S-NPP	29.75625	76.03979	13:37:00	D	4.45

987	SANGRUR	ANDANA	S-NPP	29.75771	75.89832	13:37:00	D	8.14
988	SANGRUR	ANDANA	S-NPP	29.76693	75.99066	13:37:00	D	5.56
989	SANGRUR	ANDANA	S-NPP	29.77425	75.96793	13:37:00	D	2.61
990	SANGRUR	ANDANA	S-NPP	29.77942	76.00556	13:37:00	D	1.26
991	SANGRUR	ANDANA	S-NPP	29.78103	75.96671	13:37:00	D	25.00
992	SANGRUR	ANDANA	S-NPP	29.78181	76.07390	13:37:00	D	2.15
993	SANGRUR	ANDANA	S-NPP	29.78263	75.92793	13:37:00	D	14.66
994	SANGRUR	ANDANA	S-NPP	29.78333	75.98342	13:37:00	D	4.11
995	SANGRUR	ANDANA	S-NPP	29.78385	75.96191	13:37:00	D	7.90
996	SANGRUR	ANDANA	S-NPP	29.78659	75.93150	13:37:00	D	3.41
997	SANGRUR	ANDANA	S-NPP	29.79121	75.96487	13:37:00	D	11.80
998	SANGRUR	ANDANA	S-NPP	29.79582	75.99831	13:37:00	D	9.60
999	SANGRUR	ANDANA	S-NPP	29.79633	75.97678	13:37:00	D	2.54
1000	SANGRUR	ANDANA	S-NPP	29.80319	76.00127	13:37:00	D	3.84
1001	SANGRUR	ANDANA	S-NPP	29.80377	76.00544	13:37:00	D	4.21
1002	SANGRUR	ANDANA	S-NPP	29.80948	76.02160	13:37:00	D	1.79
1003	SANGRUR	ANDANA	S-NPP	29.86465	75.94350	13:37:00	D	4.02
1004	SANGRUR	ANDANA	S-NPP	29.86580	75.95186	13:37:00	D	2.59
1005	SANGRUR	ANDANA	AQUA	29.73634	75.93850	13:31:00	D	29.03
1006	SANGRUR	ANDANA	AQUA	29.75980	75.92477	13:31:00	D	34.60
1007	SANGRUR	ANDANA	AQUA	29.76189	75.93140	13:31:00	D	27.29
1008	SANGRUR	BHAWANIGARH	S-NPP	30.14210	76.01147	13:37:00	D	2.63
1009	SANGRUR	BHAWANIGARH	S-NPP	30.16301	75.98606	13:37:00	D	4.43
1010	SANGRUR	BHAWANIGARH	S-NPP	30.16311	76.01201	13:37:00	D	3.89
1011	SANGRUR	BHAWANIGARH	S-NPP	30.19082	75.93443	13:37:00	D	7.58
1012	SANGRUR	BHAWANIGARH	S-NPP	30.21260	76.04304	13:37:00	D	3.28
1013	SANGRUR	BHAWANIGARH	S-NPP	30.21642	75.96866	13:37:00	D	2.58
1014	SANGRUR	BHAWANIGARH	S-NPP	30.22052	76.02423	13:37:00	D	3.25
1015	SANGRUR	BHAWANIGARH	S-NPP	30.22797	76.05330	13:37:00	D	4.95
1016	SANGRUR	BHAWANIGARH	S-NPP	30.23074	76.02238	13:37:00	D	3.67
1017	SANGRUR	BHAWANIGARH	S-NPP	30.24516	76.10247	13:37:00	D	4.16
1018	SANGRUR	BHAWANIGARH	S-NPP	30.24574	76.10673	13:37:00	D	4.16
1019	SANGRUR	BHAWANIGARH	S-NPP	30.25032	76.11464	13:37:00	D	7.47

1020	SANGRUR	BHAWANIGARH	S-NPP	30.25468	76.04413	13:37:00	D	2.54
1021	SANGRUR	BHAWANIGARH	S-NPP	30.25809	76.04352	13:37:00	D	2.81
1022	SANGRUR	BHAWANIGARH	S-NPP	30.27782	76.16219	13:37:00	D	10.12
1023	SANGRUR	BHAWANIGARH	S-NPP	30.27899	76.17075	13:37:00	D	6.09
1024	SANGRUR	BHAWANIGARH	S-NPP	30.28242	76.17014	13:37:00	D	5.83
1025	SANGRUR	BHAWANIGARH	S-NPP	30.28588	75.99565	13:37:00	D	5.05
1026	SANGRUR	BHAWANIGARH	S-NPP	30.28821	76.03870	13:37:00	D	4.50
1027	SANGRUR	BHAWANIGARH	S-NPP	30.29035	76.15119	13:37:00	D	12.62
1028	SANGRUR	BHAWANIGARH	S-NPP	30.29377	76.15058	13:37:00	D	6.31
1029	SANGRUR	BHAWANIGARH	S-NPP	30.29909	76.11964	13:37:00	D	6.70
1030	SANGRUR	BHAWANIGARH	S-NPP	30.32388	75.96707	13:37:00	D	19.26
1031	SANGRUR	BHAWANIGARH	S-NPP	30.36027	75.97784	13:39:00	D	2.52
1032	SANGRUR	BHAWANIGARH	AQUA	30.23686	76.10087	13:33:00	D	17.45
1033	SANGRUR	DHURI	S-NPP	30.30241	75.78546	13:37:00	D	4.29
1034	SANGRUR	DHURI	S-NPP	30.30796	75.95263	13:37:00	D	2.84
1035	SANGRUR	DHURI	S-NPP	30.31136	75.95200	13:37:00	D	15.29
1036	SANGRUR	DHURI	S-NPP	30.32466	75.84589	13:37:00	D	2.72
1037	SANGRUR	DHURI	S-NPP	30.33793	75.76608	13:39:00	D	7.95
1038	SANGRUR	DHURI	S-NPP	30.34132	75.76546	13:39:00	D	8.36
1039	SANGRUR	DHURI	S-NPP	30.36853	75.91132	13:39:00	D	3.07
1040	SANGRUR	DHURI	AQUA	30.30903	75.93533	13:33:00	D	41.34
1041	SANGRUR	DHURI	AQUA	30.31361	75.95770	13:33:00	D	36.98
1042	SANGRUR	DHURI	AQUA	30.33831	75.75224	13:33:00	D	47.09
1043	SANGRUR	DHURI	AQUA	30.34308	75.77518	13:33:00	D	19.16
1044	SANGRUR	DIRBA	S-NPP	29.96086	76.00916	13:37:00	D	6.37
1045	SANGRUR	DIRBA	S-NPP	30.01166	75.92252	13:37:00	D	1.34
1046	SANGRUR	DIRBA	S-NPP	30.01521	75.97349	13:37:00	D	3.94
1047	SANGRUR	DIRBA	S-NPP	30.02474	75.94162	13:37:00	D	6.07
1048	SANGRUR	DIRBA	S-NPP	30.02787	76.04021	13:37:00	D	4.27
1049	SANGRUR	DIRBA	S-NPP	30.04288	75.94694	13:37:00	D	1.83
1050	SANGRUR	DIRBA	S-NPP	30.06299	76.01659	13:37:00	D	1.65
1051	SANGRUR	DIRBA	S-NPP	30.08589	76.00864	13:37:00	D	3.09
1052	SANGRUR	DIRBA	S-NPP	30.11941	76.02422	13:37:00	D	4.09

1053	SANGRUR	DIRBA	S-NPP	30.14397	75.89897	13:37:00	D	7.85
1054	SANGRUR	DIRBA	S-NPP	30.16531	75.92611	13:37:00	D	11.70
1055	SANGRUR	DIRBA	S-NPP	30.16981	75.90804	13:37:00	D	4.09
1056	SANGRUR	DIRBA	S-NPP	30.17775	75.91522	13:37:00	D	2.13
1057	SANGRUR	LEHRA GAGA	S-NPP	29.82762	75.77545	13:37:00	D	5.32
1058	SANGRUR	LEHRA GAGA	S-NPP	29.83110	75.82579	13:37:00	D	2.48
1059	SANGRUR	LEHRA GAGA	S-NPP	29.83287	75.86380	13:37:00	D	5.26
1060	SANGRUR	LEHRA GAGA	S-NPP	29.83495	75.77835	13:37:00	D	10.32
1061	SANGRUR	LEHRA GAGA	S-NPP	29.83775	75.77359	13:37:00	D	13.42
1062	SANGRUR	LEHRA GAGA	S-NPP	29.83787	75.82455	13:37:00	D	13.31
1063	SANGRUR	LEHRA GAGA	S-NPP	29.83896	75.80735	13:37:00	D	2.43
1064	SANGRUR	LEHRA GAGA	S-NPP	29.84113	75.77298	13:37:00	D	22.45
1065	SANGRUR	LEHRA GAGA	S-NPP	29.84400	75.79368	13:37:00	D	5.71
1066	SANGRUR	LEHRA GAGA	S-NPP	29.84508	75.77650	13:37:00	D	5.65
1067	SANGRUR	LEHRA GAGA	S-NPP	29.85765	75.84224	13:37:00	D	19.16
1068	SANGRUR	LEHRA GAGA	S-NPP	29.86096	75.81609	13:37:00	D	4.23
1069	SANGRUR	LEHRA GAGA	S-NPP	29.86103	75.84163	13:37:00	D	19.16
1070	SANGRUR	LEHRA GAGA	S-NPP	29.86485	75.79411	13:37:00	D	2.28
1071	SANGRUR	LEHRA GAGA	S-NPP	29.88983	75.84916	13:37:00	D	7.75
1072	SANGRUR	LEHRA GAGA	S-NPP	29.89322	75.84855	13:37:00	D	6.20
1073	SANGRUR	LEHRA GAGA	S-NPP	29.89574	75.76722	13:37:00	D	2.85
1074	SANGRUR	LEHRA GAGA	S-NPP	29.89998	75.84731	13:37:00	D	4.68
1075	SANGRUR	LEHRA GAGA	S-NPP	29.90453	75.85502	13:37:00	D	2.61
1076	SANGRUR	LEHRA GAGA	S-NPP	29.90617	75.84192	13:37:00	D	6.95
1077	SANGRUR	LEHRA GAGA	S-NPP	29.90666	75.82053	13:37:00	D	1.90
1078	SANGRUR	LEHRA GAGA	S-NPP	29.91168	75.80684	13:37:00	D	2.81
1079	SANGRUR	LEHRA GAGA	S-NPP	29.91487	75.90440	13:37:00	D	3.62
1080	SANGRUR	LEHRA GAGA	S-NPP	29.91526	75.85733	13:37:00	D	1.65
1081	SANGRUR	LEHRA GAGA	S-NPP	29.91884	75.90797	13:37:00	D	5.22
1082	SANGRUR	LEHRA GAGA	S-NPP	29.92287	75.78777	13:37:00	D	1.80
1083	SANGRUR	LEHRA GAGA	S-NPP	29.92323	75.78478	13:37:00	D	2.92
1084	SANGRUR	LEHRA GAGA	S-NPP	29.92415	75.82159	13:37:00	D	2.31
1085	SANGRUR	LEHRA GAGA	S-NPP	29.93051	75.76218	13:37:00	D	3.62

1086	SANGRUR	LEHRA GAGA	S-NPP	29.93579	75.90490	13:37:00	D	3.22
1087	SANGRUR	LEHRA GAGA	S-NPP	29.93690	75.85903	13:37:00	D	23.19
1088	SANGRUR	LEHRA GAGA	S-NPP	29.93720	75.73546	13:37:00	D	2.06
1089	SANGRUR	LEHRA GAGA	S-NPP	29.93936	75.70111	13:37:00	D	3.15
1090	SANGRUR	LEHRA GAGA	S-NPP	29.94305	75.82802	13:37:00	D	2.01
1091	SANGRUR	LEHRA GAGA	S-NPP	29.94560	75.72118	13:37:00	D	25.21
1092	SANGRUR	LEHRA GAGA	S-NPP	29.95350	75.72822	13:37:00	D	2.17
1093	SANGRUR	LEHRA GAGA	S-NPP	29.95573	75.71933	13:37:00	D	4.84
1094	SANGRUR	LEHRA GAGA	S-NPP	29.95638	75.74894	13:37:00	D	10.06
1095	SANGRUR	LEHRA GAGA	S-NPP	29.96180	75.88871	13:37:00	D	1.47
1096	SANGRUR	LEHRA GAGA	S-NPP	29.96190	75.71394	13:37:00	D	4.23
1097	SANGRUR	LEHRA GAGA	S-NPP	29.96248	75.71809	13:37:00	D	4.23
1098	SANGRUR	LEHRA GAGA	S-NPP	29.96634	75.89644	13:37:00	D	3.56
1099	SANGRUR	LEHRA GAGA	S-NPP	29.96874	75.73817	13:37:00	D	3.67
1100	SANGRUR	LEHRA GAGA	S-NPP	29.97285	75.79272	13:37:00	D	1.57
1101	SANGRUR	LEHRA GAGA	S-NPP	29.97357	75.84808	13:37:00	D	7.18
1102	SANGRUR	LEHRA GAGA	S-NPP	29.97370	75.89939	13:37:00	D	3.41
1103	SANGRUR	LEHRA GAGA	S-NPP	29.97915	75.66413	13:37:00	D	2.82
1104	SANGRUR	LEHRA GAGA	S-NPP	29.97974	75.66827	13:37:00	D	3.29
1105	SANGRUR	LEHRA GAGA	S-NPP	29.98489	75.85456	13:37:00	D	3.59
1106	SANGRUR	LEHRA GAGA	S-NPP	29.99282	75.86167	13:37:00	D	2.21
1107	SANGRUR	LEHRA GAGA	S-NPP	29.99603	75.80980	13:37:00	D	3.76
1108	SANGRUR	LEHRA GAGA	S-NPP	29.99620	75.86105	13:37:00	D	4.24
1109	SANGRUR	LEHRA GAGA	S-NPP	30.00164	75.80025	13:37:00	D	16.46
1110	SANGRUR	LEHRA GAGA	S-NPP	30.00876	75.90159	13:37:00	D	12.92
1111	SANGRUR	LEHRA GAGA	S-NPP	30.01818	75.84422	13:37:00	D	6.03
1112	SANGRUR	LEHRA GAGA	AQUA	29.83028	75.80723	13:31:00	D	19.05
1113	SANGRUR	LEHRA GAGA	AQUA	29.83195	75.82663	13:31:00	D	28.35
1114	SANGRUR	LEHRA GAGA	AQUA	29.83506	75.83054	13:31:00	D	30.55
1115	SANGRUR	LEHRA GAGA	AQUA	29.87698	75.91168	13:31:00	D	23.24
1116	SANGRUR	LEHRA GAGA	AQUA	29.87946	75.91571	13:31:00	D	17.03
1117	SANGRUR	LEHRA GAGA	AQUA	29.94812	75.73784	13:33:00	D	23.98
1118	SANGRUR	MALERKOTLA-1	S-NPP	30.38634	76.01755	13:39:00	D	1.57

1119	SANGRUR	MALERKOTLA-1	S-NPP	30.39429	75.99868	13:39:00	D	4.54
1120	SANGRUR	MALERKOTLA-1	S-NPP	30.39770	75.99807	13:39:00	D	2.40
1121	SANGRUR	MALERKOTLA-1	S-NPP	30.41438	75.83898	13:39:00	D	1.69
1122	SANGRUR	MALERKOTLA-1	S-NPP	30.44280	75.86838	13:39:00	D	2.24
1123	SANGRUR	MALERKOTLA-1	S-NPP	30.44994	75.97119	13:39:00	D	3.72
1124	SANGRUR	MALERKOTLA-1	S-NPP	30.45435	75.92693	13:39:00	D	5.21
1125	SANGRUR	MALERKOTLA-1	S-NPP	30.50738	75.93597	13:39:00	D	5.29
1126	SANGRUR	MALERKOTLA-1	S-NPP	30.50911	75.94872	13:39:00	D	2.49
1127	SANGRUR	MALERKOTLA-2	S-NPP	30.52629	75.79386	13:39:00	D	2.01
1128	SANGRUR	MALERKOTLA-2	S-NPP	30.58607	75.79675	13:39:00	D	2.83
1129	SANGRUR	MALERKOTLA-2	S-NPP	30.59459	75.80817	13:39:00	D	8.68
1130	SANGRUR	MALERKOTLA-2	S-NPP	30.60363	75.79787	13:39:00	D	4.98
1131	SANGRUR	MALERKOTLA-2	S-NPP	30.63767	75.81760	13:39:00	D	8.74
1132	SANGRUR	SANGRUR	S-NPP	30.16789	75.61773	13:37:00	D	2.69
1133	SANGRUR	SANGRUR	S-NPP	30.16827	75.57102	13:37:00	D	1.51
1134	SANGRUR	SANGRUR	S-NPP	30.17829	75.69235	13:37:00	D	3.97
1135	SANGRUR	SANGRUR	S-NPP	30.18891	75.84436	13:37:00	D	9.14
1136	SANGRUR	SANGRUR	S-NPP	30.19173	75.83955	13:37:00	D	3.88
1137	SANGRUR	SANGRUR	S-NPP	30.19875	75.73978	13:37:00	D	2.78
1138	SANGRUR	SANGRUR	S-NPP	30.19922	75.89407	13:37:00	D	11.70
1139	SANGRUR	SANGRUR	S-NPP	30.21388	75.87419	13:37:00	D	4.32
1140	SANGRUR	SANGRUR	S-NPP	30.21509	75.60901	13:37:00	D	5.39
1141	SANGRUR	SANGRUR	S-NPP	30.22940	75.78549	13:37:00	D	6.08
1142	SANGRUR	SANGRUR	S-NPP	30.23210	75.75504	13:37:00	D	3.32
1143	SANGRUR	SANGRUR	S-NPP	30.24236	75.77884	13:37:00	D	4.35
1144	SANGRUR	SANGRUR	S-NPP	30.24695	75.93719	13:37:00	D	33.16
1145	SANGRUR	SANGRUR	S-NPP	30.25035	75.93658	13:37:00	D	4.13
1146	SANGRUR	SANGRUR	S-NPP	30.25636	75.87937	13:37:00	D	2.85
1147	SANGRUR	SANGRUR	S-NPP	30.25665	75.78098	13:37:00	D	9.55
1148	SANGRUR	SANGRUR	S-NPP	30.27313	75.82519	13:37:00	D	6.00
1149	SANGRUR	SANGRUR	S-NPP	30.30704	75.81898	13:37:00	D	3.48
1150	SANGRUR	SANGRUR	AQUA	30.16020	75.61159	13:33:00	D	16.31
1151	SANGRUR	SHER PUR	S-NPP	30.32148	75.74766	13:39:00	D	2.24

1152	SANGRUR	SHER PUR	S-NPP	30.32487	75.74704	13:39:00	D	3.16
1153	SANGRUR	SHER PUR	S-NPP	30.32592	75.72971	13:39:00	D	6.32
1154	SANGRUR	SHER PUR	S-NPP	30.39538	75.72630	13:39:00	D	18.76
1155	SANGRUR	SHER PUR	S-NPP	30.39726	75.79039	13:39:00	D	3.49
1156	SANGRUR	SHER PUR	S-NPP	30.47507	75.67423	13:39:00	D	13.56
1157	SANGRUR	SHER PUR	S-NPP	30.49256	75.67529	13:39:00	D	4.01
1158	SANGRUR	SHER PUR	S-NPP	30.50701	75.78014	13:39:00	D	4.45
1159	SANGRUR	SHER PUR	AQUA	30.47118	75.75169	13:33:00	D	12.78
1160	SANGRUR	SUNAM	S-NPP	29.97944	75.74046	13:37:00	D	6.14
1161	SANGRUR	SUNAM	S-NPP	29.99537	75.78010	13:37:00	D	3.13
1162	SANGRUR	SUNAM	S-NPP	30.00841	75.79901	13:37:00	D	4.21
1163	SANGRUR	SUNAM	S-NPP	30.00984	75.73489	13:37:00	D	2.11
1164	SANGRUR	SUNAM	S-NPP	30.01322	75.73427	13:37:00	D	17.20
1165	SANGRUR	SUNAM	S-NPP	30.01537	75.84901	13:37:00	D	14.36
1166	SANGRUR	SUNAM	S-NPP	30.01797	75.79301	13:37:00	D	5.52
1167	SANGRUR	SUNAM	S-NPP	30.01885	75.87405	13:37:00	D	5.31
1168	SANGRUR	SUNAM	S-NPP	30.02194	75.79654	13:37:00	D	2.16
1169	SANGRUR	SUNAM	S-NPP	30.02979	75.92782	13:37:00	D	4.03
1170	SANGRUR	SUNAM	S-NPP	30.03231	75.76948	13:37:00	D	4.01
1171	SANGRUR	SUNAM	S-NPP	30.03580	75.87096	13:37:00	D	6.50
1172	SANGRUR	SUNAM	S-NPP	30.03706	75.90503	13:37:00	D	5.33
1173	SANGRUR	SUNAM	S-NPP	30.04045	75.90441	13:37:00	D	5.33
1174	SANGRUR	SUNAM	S-NPP	30.04261	75.84448	13:37:00	D	3.24
1175	SANGRUR	SUNAM	S-NPP	30.04453	75.93374	13:37:00	D	2.63
1176	SANGRUR	SUNAM	S-NPP	30.04604	75.86956	13:37:00	D	6.17
1177	SANGRUR	SUNAM	S-NPP	30.04722	75.90367	13:37:00	D	3.06
1178	SANGRUR	SUNAM	S-NPP	30.04724	75.90318	13:37:00	D	2.23
1179	SANGRUR	SUNAM	S-NPP	30.05122	75.93303	13:37:00	D	9.11
1180	SANGRUR	SUNAM	S-NPP	30.05132	75.93250	13:37:00	D	5.52
1181	SANGRUR	SUNAM	S-NPP	30.05282	75.86832	13:37:00	D	5.81
1182	SANGRUR	SUNAM	S-NPP	30.05510	75.65900	13:37:00	D	4.47
1183	SANGRUR	SUNAM	S-NPP	30.05568	75.66313	13:37:00	D	6.97
1184	SANGRUR	SUNAM	S-NPP	30.05683	75.67141	13:37:00	D	6.92

1185	SANGRUR	SUNAM	S-NPP	30.05741	75.67555	13:37:00	D	6.92
1186	SANGRUR	SUNAM	S-NPP	30.05806	75.70516	13:37:00	D	1.76
1187	SANGRUR	SUNAM	S-NPP	30.06799	75.82700	13:37:00	D	21.32
1188	SANGRUR	SUNAM	S-NPP	30.06965	75.63936	13:37:00	D	2.14
1189	SANGRUR	SUNAM	S-NPP	30.07280	75.73648	13:37:00	D	10.82
1190	SANGRUR	SUNAM	S-NPP	30.07626	75.76142	13:37:00	D	4.31
1191	SANGRUR	SUNAM	S-NPP	30.07849	75.75249	13:37:00	D	9.90
1192	SANGRUR	SUNAM	S-NPP	30.07885	75.88074	13:37:00	D	2.20
1193	SANGRUR	SUNAM	S-NPP	30.07928	75.65879	13:37:00	D	8.44
1194	SANGRUR	SUNAM	S-NPP	30.08095	75.82037	13:37:00	D	4.93
1195	SANGRUR	SUNAM	S-NPP	30.10266	75.90218	13:37:00	D	2.41
1196	SANGRUR	SUNAM	S-NPP	30.10331	75.75647	13:37:00	D	10.25
1197	SANGRUR	SUNAM	S-NPP	30.10408	75.81186	13:37:00	D	4.38
1198	SANGRUR	SUNAM	S-NPP	30.10427	75.71368	13:37:00	D	1.73
1199	SANGRUR	SUNAM	S-NPP	30.10437	75.73922	13:37:00	D	9.02
1200	SANGRUR	SUNAM	S-NPP	30.10669	75.75584	13:37:00	D	10.25
1201	SANGRUR	SUNAM	S-NPP	30.10727	75.76002	13:37:00	D	10.25
1202	SANGRUR	SUNAM	S-NPP	30.10911	75.79812	13:37:00	D	8.82
1203	SANGRUR	SUNAM	S-NPP	30.11008	75.75523	13:37:00	D	20.28
1204	SANGRUR	SUNAM	S-NPP	30.11066	75.75939	13:37:00	D	20.28
1205	SANGRUR	SUNAM	S-NPP	30.11578	75.77126	13:37:00	D	3.15
1206	SANGRUR	SUNAM	S-NPP	30.12300	75.64299	13:37:00	D	2.50
1207	SANGRUR	SUNAM	S-NPP	30.12313	75.77419	13:37:00	D	5.01
1208	SANGRUR	SUNAM	S-NPP	30.12526	75.88948	13:37:00	D	2.03
1209	SANGRUR	SUNAM	S-NPP	30.12808	75.65479	13:37:00	D	3.67
1210	SANGRUR	SUNAM	S-NPP	30.13203	75.65833	13:37:00	D	5.41
1211	SANGRUR	SUNAM	S-NPP	30.15242	75.70563	13:37:00	D	12.44
1212	SANGRUR	SUNAM	S-NPP	30.17343	75.75723	13:37:00	D	6.40
1213	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.55216	76.78957	13:39:00	D	3.89
1214	SAS NAGAR (MOHALI)	KHARAR	S-NPP	30.58747	76.67496	13:39:00	D	2.31
1215	SAS NAGAR (MOHALI)	KHARAR	S-NPP	30.69725	76.55218	13:39:00	D	2.05
1216	SBS NAGAR	AUR	S-NPP	31.08484	75.93256	13:39:00	D	4.08
1217	SBS NAGAR	AUR	S-NPP	31.14504	75.99780	13:39:00	D	3.39

1218	SBS NAGAR	AUR	S-NPP	31.16881	75.88726	13:39:00	D	2.78
1219	SBS NAGAR	BALACHAUR	S-NPP	30.98214	76.37003	13:39:00	D	4.39
1220	SBS NAGAR	BALACHAUR	S-NPP	31.08481	76.22205	13:39:00	D	1.08
1221	SBS NAGAR	BANGA	S-NPP	31.23961	75.89753	13:39:00	D	2.93
1222	SBS NAGAR	BANGA	S-NPP	31.26814	75.90118	13:39:00	D	8.66
1223	SBS NAGAR	SAROYA	S-NPP	31.17300	76.24679	13:39:00	D	3.40
1224	TARN TARAN	BHIKHIWIND	S-NPP	31.26350	74.70009	13:39:00	D	5.46
1225	TARN TARAN	BHIKHIWIND	S-NPP	31.29262	74.64947	13:39:00	D	10.77
1226	TARN TARAN	BHIKHIWIND	S-NPP	31.29439	74.66171	13:39:00	D	2.61
1227	TARN TARAN	BHIKHIWIND	S-NPP	31.29595	74.64882	13:39:00	D	4.53
1228	TARN TARAN	BHIKHIWIND	S-NPP	31.29732	74.61086	13:39:00	D	2.40
1229	TARN TARAN	BHIKHIWIND	S-NPP	31.29772	74.66106	13:39:00	D	3.31
1230	TARN TARAN	BHIKHIWIND	S-NPP	31.30846	74.75975	13:39:00	D	4.44
1231	TARN TARAN	BHIKHIWIND	S-NPP	31.31846	74.75780	13:39:00	D	1.58
1232	TARN TARAN	BHIKHIWIND	S-NPP	31.31923	74.78710	13:39:00	D	9.30
1233	TARN TARAN	BHIKHIWIND	S-NPP	31.32256	74.78645	13:39:00	D	2.61
1234	TARN TARAN	BHIKHIWIND	S-NPP	31.33094	74.58331	13:39:00	D	42.48
1235	TARN TARAN	BHIKHIWIND	S-NPP	31.34940	74.66351	13:39:00	D	1.28
1236	TARN TARAN	BHIKHIWIND	S-NPP	31.36473	74.76983	13:39:00	D	3.64
1237	TARN TARAN	BHIKHIWIND	S-NPP	31.37040	74.71402	13:39:00	D	2.90
1238	TARN TARAN	BHIKHIWIND	S-NPP	31.37314	74.70928	13:39:00	D	7.11
1239	TARN TARAN	BHIKHIWIND	AQUA	31.28967	74.64735	13:33:00	D	16.87
1240	TARN TARAN	BHIKHIWIND	AQUA	31.31781	74.77623	13:33:00	D	16.47
1241	TARN TARAN	CHOHLA SAHIB	S-NPP	31.19441	74.96989	13:39:00	D	2.21
1242	TARN TARAN	CHOHLA SAHIB	S-NPP	31.19775	74.96925	13:39:00	D	2.21
1243	TARN TARAN	CHOHLA SAHIB	S-NPP	31.19852	74.99870	13:39:00	D	3.62
1244	TARN TARAN	CHOHLA SAHIB	S-NPP	31.20069	74.98981	13:39:00	D	5.83
1245	TARN TARAN	CHOHLA SAHIB	S-NPP	31.20404	74.98917	13:39:00	D	4.00
1246	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21231	74.97490	13:39:00	D	10.17
1247	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21309	74.97092	13:39:00	D	3.89
1248	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21367	74.97503	13:39:00	D	3.89
1249	TARN TARAN	CHOHLA SAHIB	S-NPP	31.22341	75.01971	13:39:00	D	3.40
1250	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26475	75.02023	13:39:00	D	3.88

1251	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28608	74.95263	13:39:00	D	1.92
1252	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28901	74.97322	13:39:00	D	2.14
1253	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29199	74.92188	13:39:00	D	2.13
1254	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29691	74.90826	13:39:00	D	2.17
1255	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31695	74.97632	13:39:00	D	3.60
1256	TARN TARAN	CHOHLA SAHIB	S-NPP	31.34320	75.05322	13:39:00	D	2.83
1257	TARN TARAN	CHOHLA SAHIB	AQUA	31.22176	75.00359	13:33:00	D	15.60
1258	TARN TARAN	GANDIWIND TATLA	S-NPP	31.45583	74.67664	13:39:00	D	6.03
1259	TARN TARAN	GANDIWIND TATLA	S-NPP	31.47446	74.71089	13:39:00	D	4.90
1260	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48919	74.74174	13:39:00	D	3.06
1261	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48978	74.74583	13:39:00	D	3.06
1262	TARN TARAN	GANDIWIND TATLA	S-NPP	31.49446	74.70699	13:39:00	D	3.57
1263	TARN TARAN	GANDIWIND TATLA	S-NPP	31.54109	74.70689	13:39:00	D	5.21
1264	TARN TARAN	KHADUR SAHIB	S-NPP	31.35192	75.11543	13:39:00	D	7.51
1265	TARN TARAN	KHADUR SAHIB	S-NPP	31.35250	75.11959	13:39:00	D	7.51
1266	TARN TARAN	KHADUR SAHIB	S-NPP	31.44562	75.06385	13:39:00	D	8.76
1267	TARN TARAN	KHADUR SAHIB	S-NPP	31.45909	75.18525	13:39:00	D	2.41
1268	TARN TARAN	KHADUR SAHIB	S-NPP	31.46385	75.02200	13:39:00	D	4.66
1269	TARN TARAN	KHADUR SAHIB	S-NPP	31.46443	75.02615	13:39:00	D	2.03
1270	TARN TARAN	KHADUR SAHIB	S-NPP	31.47345	75.13969	13:39:00	D	5.99
1271	TARN TARAN	KHADUR SAHIB	S-NPP	31.47522	75.05391	13:39:00	D	2.18
1272	TARN TARAN	KHADUR SAHIB	S-NPP	31.49647	75.25543	13:39:00	D	1.09
1273	TARN TARAN	KHADUR SAHIB	S-NPP	31.51068	75.08554	13:39:00	D	2.91
1274	TARN TARAN	KHADUR SAHIB	AQUA	31.45981	75.18026	13:33:00	D	18.65
1275	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.31106	74.93512	13:39:00	D	2.58
1276	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.31558	74.94271	13:39:00	D	3.58
1277	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.34583	75.02297	13:39:00	D	9.76
1278	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.35471	74.84344	13:39:00	D	2.19
1279	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.37480	75.00891	13:39:00	D	1.82
1280	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38436	74.85881	13:39:00	D	4.81
1281	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.39272	75.01397	13:39:00	D	10.88
1282	TARN TARAN	PATTI	S-NPP	31.15655	74.75420	13:39:00	D	2.47
1283	TARN TARAN	PATTI	S-NPP	31.15852	74.79156	13:39:00	D	5.60

1284	TARN TARAN	PATTI	S-NPP	31.16359	74.73187	13:39:00	D	1.95
1285	TARN TARAN	PATTI	S-NPP	31.16596	74.89104	13:39:00	D	2.67
1286	TARN TARAN	PATTI	S-NPP	31.16655	74.89513	13:39:00	D	19.69
1287	TARN TARAN	PATTI	S-NPP	31.16676	74.84880	13:39:00	D	4.51
1288	TARN TARAN	PATTI	S-NPP	31.16695	74.80252	13:39:00	D	2.21
1289	TARN TARAN	PATTI	S-NPP	31.17225	74.83932	13:39:00	D	2.04
1290	TARN TARAN	PATTI	S-NPP	31.17691	74.72928	13:39:00	D	3.07
1291	TARN TARAN	PATTI	S-NPP	31.17870	74.72924	13:39:00	D	5.94
1292	TARN TARAN	PATTI	S-NPP	31.17890	74.76662	13:39:00	D	3.98
1293	TARN TARAN	PATTI	S-NPP	31.17949	74.77071	13:39:00	D	3.98
1294	TARN TARAN	PATTI	S-NPP	31.18030	74.87141	13:39:00	D	2.01
1295	TARN TARAN	PATTI	S-NPP	31.18222	74.76598	13:39:00	D	3.98
1296	TARN TARAN	PATTI	S-NPP	31.18794	74.92471	13:39:00	D	16.80
1297	TARN TARAN	PATTI	S-NPP	31.19128	74.85244	13:39:00	D	4.45
1298	TARN TARAN	PATTI	S-NPP	31.20506	74.84171	13:39:00	D	2.05
1299	TARN TARAN	PATTI	S-NPP	31.20622	74.84988	13:39:00	D	1.67
1300	TARN TARAN	PATTI	S-NPP	31.20638	74.87511	13:39:00	D	3.96
1301	TARN TARAN	PATTI	S-NPP	31.21295	74.94558	13:39:00	D	6.45
1302	TARN TARAN	PATTI	S-NPP	31.21840	74.83911	13:39:00	D	9.29
1303	TARN TARAN	PATTI	S-NPP	31.21943	74.75065	13:39:00	D	3.03
1304	TARN TARAN	PATTI	S-NPP	31.23309	74.86994	13:39:00	D	2.18
1305	TARN TARAN	PATTI	S-NPP	31.23805	74.78483	13:39:00	D	2.36
1306	TARN TARAN	PATTI	S-NPP	31.24386	74.89739	13:39:00	D	4.12
1307	TARN TARAN	PATTI	S-NPP	31.24392	74.82574	13:39:00	D	3.16
1308	TARN TARAN	PATTI	S-NPP	31.26724	74.89288	13:39:00	D	2.95
1309	TARN TARAN	PATTI	S-NPP	31.27058	74.89223	13:39:00	D	4.94
1310	TARN TARAN	PATTI	S-NPP	31.27177	74.75726	13:39:00	D	5.95
1311	TARN TARAN	PATTI	S-NPP	31.28277	74.88144	13:39:00	D	10.11
1312	TARN TARAN	PATTI	S-NPP	31.28433	74.79686	13:39:00	D	4.51
1313	TARN TARAN	PATTI	S-NPP	31.31990	74.88820	13:39:00	D	8.21
1314	TARN TARAN	PATTI	S-NPP	31.32174	74.82874	13:39:00	D	1.80
1315	TARN TARAN	PATTI	S-NPP	31.32549	74.80695	13:39:00	D	8.20
1316	TARN TARAN	PATTI	S-NPP	31.34428	74.86658	13:39:00	D	26.96

1317	TARN TARAN	PATTI	AQUA	31.16149	74.89280	13:33:00	D	17.33
1318	TARN TARAN	PATTI	AQUA	31.16858	74.88611	13:33:00	D	19.68
1319	TARN TARAN	PATTI	AQUA	31.31100	74.78283	13:33:00	D	17.53
1320	TARN TARAN	TARN TARAN	S-NPP	31.35434	74.79291	13:39:00	D	2.19
1321	TARN TARAN	TARN TARAN	S-NPP	31.37905	74.75020	13:39:00	D	1.46
1322	TARN TARAN	TARN TARAN	S-NPP	31.40696	74.89672	13:39:00	D	9.00
1323	TARN TARAN	TARN TARAN	S-NPP	31.41051	74.79079	13:39:00	D	2.03
1324	TARN TARAN	TARN TARAN	S-NPP	31.41223	75.00597	13:39:00	D	1.51
1325	TARN TARAN	TARN TARAN	S-NPP	31.41835	74.79771	13:39:00	D	11.04
1326	TARN TARAN	TARN TARAN	S-NPP	31.42010	74.81004	13:39:00	D	5.42
1327	TARN TARAN	TARN TARAN	S-NPP	31.42377	74.86003	13:39:00	D	2.05
1328	TARN TARAN	TARN TARAN	S-NPP	31.42445	74.99512	13:39:00	D	2.21
1329	TARN TARAN	TARN TARAN	S-NPP	31.42578	74.82583	13:39:00	D	5.64
1330	TARN TARAN	TARN TARAN	S-NPP	31.43087	74.83751	13:39:00	D	4.80
1331	TARN TARAN	TARN TARAN	S-NPP	31.43497	74.86632	13:39:00	D	6.65
1332	TARN TARAN	TARN TARAN	S-NPP	31.43529	74.91708	13:39:00	D	2.85
1333	TARN TARAN	TARN TARAN	S-NPP	31.43587	75.01887	13:39:00	D	1.68
1334	TARN TARAN	TARN TARAN	S-NPP	31.44206	74.84380	13:39:00	D	24.52
1335	TARN TARAN	TARN TARAN	S-NPP	31.44720	74.78366	13:39:00	D	2.88
1336	TARN TARAN	TARN TARAN	S-NPP	31.46034	74.82756	13:39:00	D	10.82
1337	TARN TARAN	TARN TARAN	S-NPP	31.46503	74.86049	13:39:00	D	8.80
1338	TARN TARAN	TARN TARAN	S-NPP	31.46801	74.80917	13:39:00	D	4.80
1339	TARN TARAN	TARN TARAN	S-NPP	31.47703	74.75254	13:39:00	D	7.86
1340	TARN TARAN	TARN TARAN	S-NPP	31.48116	74.85313	13:39:00	D	4.41
1341	TARN TARAN	TARN TARAN	S-NPP	31.48627	74.79295	13:39:00	D	3.00
1342	TARN TARAN	TARN TARAN	S-NPP	31.50120	74.84924	13:39:00	D	5.80
1343	TARN TARAN	TARN TARAN	S-NPP	31.51258	74.80896	13:39:00	D	2.39
1344	TARN TARAN	VALTOHA	S-NPP	31.09049	74.55814	13:39:00	D	3.64
1345	TARN TARAN	VALTOHA	S-NPP	31.09108	74.56219	13:39:00	D	3.64
1346	TARN TARAN	VALTOHA	S-NPP	31.09344	74.57841	13:39:00	D	1.57
1347	TARN TARAN	VALTOHA	S-NPP	31.12696	74.73901	13:39:00	D	2.68
1348	TARN TARAN	VALTOHA	S-NPP	31.13029	74.73837	13:39:00	D	2.68
1349	TARN TARAN	VALTOHA	S-NPP	31.13224	74.70448	13:39:00	D	4.80

1350	TARN TARAN	VALTOHA	S-NPP	31.13519	74.72484	13:39:00	D	4.50
1351	TARN TARAN	VALTOHA	S-NPP	31.13987	74.68626	13:39:00	D	3.80
1352	TARN TARAN	VALTOHA	S-NPP	31.14054	74.57331	13:39:00	D	11.49
1353	TARN TARAN	VALTOHA	S-NPP	31.14231	74.58547	13:39:00	D	17.94
1354	TARN TARAN	VALTOHA	S-NPP	31.15382	74.57070	13:39:00	D	9.14
1355	TARN TARAN	VALTOHA	S-NPP	31.15584	74.57060	13:39:00	D	12.78
1356	TARN TARAN	VALTOHA	S-NPP	31.16248	74.56930	13:39:00	D	10.33
1357	TARN TARAN	VALTOHA	S-NPP	31.16434	74.68983	13:39:00	D	2.21
1358	TARN TARAN	VALTOHA	S-NPP	31.17050	74.67220	13:39:00	D	3.30
1359	TARN TARAN	VALTOHA	S-NPP	31.18477	74.58161	13:39:00	D	7.71
1360	TARN TARAN	VALTOHA	S-NPP	31.18825	74.53502	13:39:00	D	5.82
1361	TARN TARAN	VALTOHA	S-NPP	31.19105	74.67236	13:39:00	D	1.74
1362	TARN TARAN	VALTOHA	S-NPP	31.19476	74.72191	13:39:00	D	5.81
1363	TARN TARAN	VALTOHA	S-NPP	31.19947	74.68327	13:39:00	D	2.26
1364	TARN TARAN	VALTOHA	S-NPP	31.20436	74.66975	13:39:00	D	11.69
1365	TARN TARAN	VALTOHA	S-NPP	31.20495	74.67382	13:39:00	D	11.69
1366	TARN TARAN	VALTOHA	S-NPP	31.20551	74.60678	13:39:00	D	1.52
1367	TARN TARAN	VALTOHA	S-NPP	31.20769	74.66911	13:39:00	D	11.69
1368	TARN TARAN	VALTOHA	S-NPP	31.20827	74.67317	13:39:00	D	11.69
1369	TARN TARAN	VALTOHA	S-NPP	31.21822	74.60011	13:39:00	D	6.43
1370	TARN TARAN	VALTOHA	S-NPP	31.21846	74.69632	13:39:00	D	16.10
1371	TARN TARAN	VALTOHA	S-NPP	31.21881	74.60417	13:39:00	D	6.43
1372	TARN TARAN	VALTOHA	S-NPP	31.22228	74.55753	13:39:00	D	3.39
1373	TARN TARAN	VALTOHA	S-NPP	31.22588	74.65298	13:39:00	D	3.97
1374	TARN TARAN	VALTOHA	S-NPP	31.22996	74.61035	13:39:00	D	5.51
1375	TARN TARAN	VALTOHA	S-NPP	31.23055	74.61441	13:39:00	D	3.32
1376	TARN TARAN	VALTOHA	S-NPP	31.24079	74.70872	13:39:00	D	7.24
1377	TARN TARAN	VALTOHA	S-NPP	31.24138	74.71280	13:39:00	D	7.33
1378	TARN TARAN	VALTOHA	S-NPP	31.24826	74.54824	13:39:00	D	1.59
1379	TARN TARAN	VALTOHA	S-NPP	31.25241	74.57667	13:39:00	D	8.47
1380	TARN TARAN	VALTOHA	S-NPP	31.26954	74.60794	13:39:00	D	4.18
1381	TARN TARAN	VALTOHA	S-NPP	31.28671	74.53763	13:39:00	D	4.72
1382	TARN TARAN	VALTOHA	S-NPP	31.29003	74.53697	13:39:00	D	4.72

1383	TARN TARAN	VALTOHA	S-NPP	31.29652	74.58171	13:39:00	D	15.09
1384	TARN TARAN	VALTOHA	S-NPP	31.29845	74.54786	13:39:00	D	2.30
1385	TARN TARAN	VALTOHA	S-NPP	31.29984	74.58106	13:39:00	D	6.47
1386	TARN TARAN	VALTOHA	S-NPP	31.30568	74.55061	13:39:00	D	2.49
1387	TARN TARAN	VALTOHA	S-NPP	31.31624	74.55272	13:39:00	D	4.10
1388	TARN TARAN	VALTOHA	TERRA	31.15740	74.69886	11:25:00	D	19.70
1389	TARN TARAN	VALTOHA	TERRA	31.16202	74.70689	11:25:00	D	20.90

Details of residue burning events in Haryana on 31-Oct-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMBALA	SAHA	S-NPP	30.33064	77.04788	13:37:00	D	0.91
2	FATEHABAD	BHATTU KALAN	S-NPP	29.38107	75.28336	13:37:00	D	1.50
3	FATEHABAD	BHUNA	S-NPP	29.54041	75.78840	13:37:00	D	4.88
4	FATEHABAD	FATEHABAD	S-NPP	29.42471	75.41985	13:37:00	D	4.96
5	FATEHABAD	FATEHABAD	S-NPP	29.56886	75.46925	13:37:00	D	5.51
6	FATEHABAD	JAKHAL	S-NPP	29.75324	75.71668	13:37:00	D	11.57
7	FATEHABAD	RATIA	S-NPP	29.61356	75.46928	13:37:00	D	2.90
8	FATEHABAD	RATIA	S-NPP	29.63690	75.56098	13:37:00	D	5.82
9	FATEHABAD	TOHANA	S-NPP	29.64948	75.77308	13:37:00	D	5.18
10	HISAR	BARWALA	S-NPP	29.36564	76.03434	13:37:00	D	21.87
11	HISAR	BARWALA	S-NPP	29.36903	76.03373	13:37:00	D	21.87
12	HISAR	HANSI-I	S-NPP	29.11231	75.93938	13:37:00	D	1.72
13	HISAR	UKLANA	S-NPP	29.45429	75.77338	13:37:00	D	6.09
14	JIND	ALEWA	S-NPP	29.43054	76.40556	13:37:00	D	2.61
15	JIND	NARWANA	S-NPP	29.56876	76.09367	13:37:00	D	4.35
16	JIND	NARWANA	S-NPP	29.64606	76.14857	13:37:00	D	2.50
17	JIND	NARWANA	S-NPP	29.71213	76.17616	13:37:00	D	4.99
18	JIND	NARWANA	S-NPP	29.71709	76.11056	13:37:00	D	9.31
19	JIND	NARWANA	S-NPP	29.71767	76.11477	13:37:00	D	9.77
20	JIND	NARWANA	AQUA	29.71839	76.11098	13:31:00	D	19.88
21	JIND	NARWANA	AQUA	29.71995	76.11526	13:31:00	D	12.08
22	JIND	NARWANA	AQUA	29.73772	76.01050	13:31:00	D	15.84
23	JIND	SAFIDON	S-NPP	29.41922	76.58260	13:37:00	D	4.17
24	JIND	SAFIDON	S-NPP	29.46589	76.69382	13:37:00	D	2.31
25	JIND	UCHANA	S-NPP	29.50145	76.06153	13:37:00	D	5.36
26	JIND	UCHANA	S-NPP	29.51526	76.13613	13:37:00	D	27.48
27	KAITHAL	GUHLA	S-NPP	30.07776	76.40742	13:37:00	D	3.17
28	KAITHAL	GUHLA	S-NPP	30.08844	76.30405	13:37:00	D	3.67
29	KAITHAL	GUHLA	S-NPP	30.09187	76.30344	13:37:00	D	4.27
30	KAITHAL	GUHLA	S-NPP	30.10862	76.34893	13:37:00	D	12.02

31	KAITHAL	KAITHAL	S-NPP	29.67416	76.40414	13:37:00	D	5.85
32	KAITHAL	KAITHAL	S-NPP	29.71812	76.42780	13:37:00	D	3.58
33	KAITHAL	KAITHAL	S-NPP	29.80940	76.30309	13:37:00	D	3.49
34	KAITHAL	RAJOUND	S-NPP	29.58409	76.51050	13:37:00	D	5.26
35	KARNAL	ASSANDH	S-NPP	29.55900	76.79910	13:37:00	D	3.25
36	KARNAL	ASSANDH	S-NPP	29.61349	76.58205	13:37:00	D	1.84
37	KARNAL	CHIRAO	S-NPP	29.70304	76.77609	13:37:00	D	2.82
38	KARNAL	GHARAUNDA	S-NPP	29.51245	76.93681	13:37:00	D	2.24
39	KARNAL	KARNAL	S-NPP	29.64516	76.96508	13:37:00	D	2.63
40	KARNAL	KARNAL	S-NPP	29.76991	77.06494	13:37:00	D	1.83
41	KURUKSHETRA	PEHOWA	S-NPP	30.01269	76.64900	13:37:00	D	2.28
42	KURUKSHETRA	PEHOWA	AQUA	30.03960	76.51121	13:31:00	D	15.99
43	KURUKSHETRA	THANESAR	S-NPP	29.92976	76.83411	13:37:00	D	1.81
44	KURUKSHETRA	THANESAR	S-NPP	29.99769	76.72368	13:37:00	D	12.35
45	PALWAL	HASSANPUR	S-NPP	27.93514	77.52707	13:37:00	D	4.08
46	PALWAL	PALWAL	S-NPP	28.12596	77.36664	13:37:00	D	13.60
47	ROHTAK	MEHAM	S-NPP	29.06937	76.33665	13:37:00	D	3.15
48	SIRSA	ODHAN	S-NPP	29.84450	75.07918	13:37:00	D	4.41
49	SIRSA	RANIA	S-NPP	29.61948	74.66975	13:37:00	D	2.13
50	SONIPAT	GANAUR	S-NPP	29.19160	76.95599	13:37:00	D	4.27
51	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.28153	77.25254	13:37:00	D	3.21

Details of residue burning events in Uttar Pradesh on 31-Oct-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIGARH	KHAIR	S-NPP	28.00802	77.72548	13:37:00	D	12.95
2	AURAIYA	AURAIYA	S-NPP	26.48277	79.40725	13:37:00	D	15.47
3	AURAIYA	BIDHUNA	S-NPP	26.86333	79.52068	13:37:00	D	3.01
4	BAHRAICH	NANPARA	S-NPP	27.83922	81.58525	13:37:00	D	4.04
5	BAHRAICH	NANPARA	S-NPP	27.83935	81.58716	13:37:00	D	5.01
6	BAHRAICH	NANPARA	S-NPP	28.11056	81.41953	13:37:00	D	2.50
7	BARABANKI	NAWABGANJ	S-NPP	26.87988	81.32832	13:37:00	D	5.90
8	CHITRAKOOT	MAU	AQUA	25.26853	81.20570	13:31:00	D	11.59
9	ETAWAH	BHARTHNA	S-NPP	26.79083	79.32286	13:37:00	D	3.07
10	FATEHPUR	FATEHPUR	S-NPP	25.78793	80.80834	13:37:00	D	2.14
11	FATEHPUR	FATEHPUR	S-NPP	25.94537	80.67545	13:37:00	D	2.01
12	FATEHPUR	FATEHPUR	S-NPP	25.99266	80.72890	13:37:00	D	3.82
13	FATEHPUR	KHAGA	S-NPP	25.87829	81.10600	13:37:00	D	4.16
14	GHAZIABAD	MODINAGAR	AQUA	28.81927	77.65688	13:31:00	D	14.86
15	HARDOI	SHAHABAD	S-NPP	27.66585	80.05698	13:37:00	D	2.89
16	JHANSI	JHANSI	S-NPP	25.50006	78.66341	13:37:00	D	3.77
17	JHANSI	TAHRAULI	S-NPP	25.57824	78.78058	13:37:00	D	3.05
18	JHANSI	TAHRAULI	S-NPP	25.59924	78.94933	13:37:00	D	4.55
19	JHANSI	TAHRAULI	S-NPP	25.60020	78.95141	13:37:00	D	3.32
20	KANPUR DEHAT	DERAPUR	S-NPP	26.46883	79.81764	13:37:00	D	2.37
21	KHERI	GOLA	S-NPP	28.14991	80.63861	13:37:00	D	3.79
22	PRATAPGARH	KUNDA	S-NPP	25.84199	81.59949	13:37:00	D	2.57
23	RAIBEARELI	RAEBARELI	S-NPP	26.33317	81.12754	13:37:00	D	10.68
24	RAMPUR	BILASPUR	S-NPP	28.84344	79.19034	13:37:00	D	2.06
25	RAMPUR	BILASPUR	AQUA	28.90398	79.41202	13:31:00	D	10.03
26	RAMPUR	SUAR	S-NPP	29.12276	79.13106	13:37:00	D	2.26
27	SHAHJAHANPUR	JALALABAD	S-NPP	27.82510	79.54073	13:37:00	D	6.78
28	SITAPUR	MISRIK	S-NPP	27.37515	80.54763	13:37:00	D	3.50

Details of residue burning events in Rajasthan on 31-Oct-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	BARAN	BARAN	S-NPP	25.03718	76.61346	13:37:00	D	2.74
2	BARAN	CHHABRA	S-NPP	24.57317	77.02412	13:37:00	D	2.45
3	BARAN	CHHABRA	S-NPP	24.68860	76.95641	13:37:00	D	3.07
4	BARAN	CHHABRA	S-NPP	24.68977	76.95641	13:37:00	D	3.33
5	BARAN	KISHANGUNJ	S-NPP	24.90429	76.89674	13:37:00	D	2.64
6	BARAN	KISHANGUNJ	S-NPP	25.06965	76.76796	13:37:00	D	10.24
7	BARAN	KISHANGUNJ	S-NPP	25.07302	76.76738	13:37:00	D	10.24
8	BARAN	SHAHBAD	S-NPP	25.07464	76.94862	13:37:00	D	3.18
9	BARAN	SHAHBAD	S-NPP	25.15977	77.08093	13:37:00	D	13.75
10	BARAN	SHAHBAD	S-NPP	25.19043	76.95359	13:37:00	D	2.00
11	BUNDI	BUNDI	S-NPP	25.26107	75.83228	13:37:00	D	2.07
12	BUNDI	BUNDI	S-NPP	25.31706	75.57543	13:37:00	D	2.75
13	BUNDI	BUNDI	S-NPP	25.32524	75.81273	13:37:00	D	3.06
14	BUNDI	BUNDI	S-NPP	25.33057	75.75691	13:37:00	D	4.93
15	BUNDI	BUNDI	S-NPP	25.35412	75.84679	13:37:00	D	4.56
16	BUNDI	BUNDI	S-NPP	25.36747	75.86796	13:37:00	D	1.22
17	BUNDI	BUNDI	S-NPP	25.38274	75.81025	13:37:00	D	6.76
18	BUNDI	KESHORAIPATAN	S-NPP	25.39174	75.84790	13:37:00	D	6.44
19	BUNDI	KESHORAIPATAN	S-NPP	25.41102	75.97813	13:37:00	D	2.10
20	BUNDI	NAINWA	S-NPP	25.55535	75.95230	13:37:00	D	3.25
21	HANUMANGARH	HANUMANGARH	S-NPP	29.59054	74.31702	13:37:00	D	4.60
22	HANUMANGARH	HANUMANGARH	S-NPP	29.62644	74.24489	13:37:00	D	3.77
23	HANUMANGARH	TIBI	S-NPP	29.47496	74.47367	13:37:00	D	9.51
24	HANUMANGARH	TIBI	S-NPP	29.55335	74.45454	13:37:00	D	3.39
25	HANUMANGARH	TIBI	S-NPP	29.66058	74.49471	13:37:00	D	4.63
26	KOTA	LADPURA	S-NPP	25.04921	76.04606	13:37:00	D	2.33
27	KOTA	LADPURA	S-NPP	25.08549	75.95310	13:37:00	D	1.51
28	KOTA	LADPURA	S-NPP	25.09663	75.98248	13:37:00	D	2.57
29	KOTA	LADPURA	S-NPP	25.17241	75.96508	13:37:00	D	2.29
30	KOTA	LADPURA	S-NPP	25.17904	75.96390	13:37:00	D	2.26
31	KOTA	LADPURA	S-NPP	25.20509	75.98348	13:37:00	D	4.06
32	KOTA	LADPURA	S-NPP	25.21268	75.91933	13:37:00	D	1.68
33	KOTA	LADPURA	S-NPP	25.24706	75.78386	13:37:00	D	7.19

Details of residue burning events in Madhya Pradesh on 31-Oct-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.49716	77.75507	13:37:00	D	3.92
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.59014	77.77421	13:37:00	D	4.10
3	ASHOKNAGAR	CHANDERI	S-NPP	24.79058	78.20266	13:37:00	D	4.62
4	ASHOKNAGAR	ISAGARH	S-NPP	24.71478	77.82209	13:37:00	D	6.36
5	ASHOKNAGAR	ISAGARH	S-NPP	24.73190	77.87042	13:37:00	D	2.38
6	ASHOKNAGAR	MUNGAOLI	S-NPP	24.29723	78.00142	13:37:00	D	2.43
7	ASHOKNAGAR	MUNGAOLI	S-NPP	24.30954	77.96122	13:37:00	D	2.50
8	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32413	77.91221	13:37:00	D	4.49
9	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34049	78.03291	13:37:00	D	3.68
10	ASHOKNAGAR	MUNGAOLI	S-NPP	24.34602	77.91715	13:37:00	D	2.70
11	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35537	78.09049	13:37:00	D	4.92
12	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35594	78.09469	13:37:00	D	8.61
13	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37011	77.98973	13:37:00	D	5.26
14	ASHOKNAGAR	MUNGAOLI	S-NPP	24.51685	78.06530	13:37:00	D	4.75
15	ASHOKNAGAR	MUNGAOLI	S-NPP	24.51774	78.06643	13:37:00	D	5.39
16	ASHOKNAGAR	MUNGAOLI	S-NPP	24.56972	77.95084	13:37:00	D	6.30
17	ASHOKNAGAR	MUNGAOLI	S-NPP	24.57319	77.95029	13:37:00	D	5.71
18	BETUL	BETUL	S-NPP	22.04478	77.98127	13:35:00	D	5.09
19	BETUL	BETUL	S-NPP	22.10479	78.03632	13:35:00	D	2.93
20	BETUL	MULTAI	S-NPP	21.84119	78.51931	13:35:00	D	2.29
21	BHIND	GOHAD	S-NPP	26.41849	78.33344	13:37:00	D	1.46
22	BHIND	GOHAD	S-NPP	26.44239	78.34830	13:37:00	D	8.34
23	BHIND	GOHAD	S-NPP	26.50371	78.30334	13:37:00	D	12.86
24	BHIND	GOHAD	AQUA	26.50213	78.29445	13:31:00	D	24.00
25	BHIND	LAHAR	S-NPP	25.95516	78.83224	13:37:00	D	3.93
26	BHIND	LAHAR	S-NPP	25.96719	78.89805	13:37:00	D	6.74
27	BHIND	LAHAR	S-NPP	26.00090	78.81079	13:37:00	D	2.92
28	BHIND	LAHAR	S-NPP	26.13947	78.85657	13:37:00	D	3.13
29	BHIND	MAHGAWAN	S-NPP	26.49869	78.49918	13:37:00	D	9.23

30	BHIND	MAHGAWAN	S-NPP	26.49929	78.50381	13:37:00	D	9.23
31	BHIND	MAHGAWAN	S-NPP	26.50231	78.49860	13:37:00	D	9.23
32	BHIND	MAHGAWAN	S-NPP	26.50291	78.50325	13:37:00	D	9.23
33	BHOPAL	BERASIYA	S-NPP	23.72596	77.43342	13:37:00	D	3.69
34	BHOPAL	HUZUR	S-NPP	23.38939	77.46754	13:37:00	D	1.62
35	CHHINDWARA	AMARWARA	S-NPP	22.19471	78.95059	13:35:00	D	2.79
36	CHHINDWARA	AMARWARA	S-NPP	22.20910	79.03143	13:35:00	D	1.89
37	CHHINDWARA	AMARWARA	S-NPP	22.22040	79.00764	13:35:00	D	3.86
38	CHHINDWARA	AMARWARA	S-NPP	22.22971	79.05014	13:35:00	D	2.99
39	CHHINDWARA	CHAURAI	S-NPP	21.91137	79.11415	13:35:00	D	2.66
40	CHHINDWARA	CHAURAI	S-NPP	22.00608	79.20637	13:35:00	D	5.01
41	CHHINDWARA	CHAURAI	S-NPP	22.03921	79.40260	13:35:00	D	7.49
42	CHHINDWARA	CHAURAI	S-NPP	22.08802	79.27389	13:35:00	D	3.36
43	CHHINDWARA	CHAURAI	S-NPP	22.13596	79.32132	13:35:00	D	2.28
44	CHHINDWARA	CHAURAI	S-NPP	22.15680	79.14867	13:35:00	D	2.34
45	CHHINDWARA	CHHINDWARA	S-NPP	21.92663	78.93362	13:35:00	D	1.03
46	CHHINDWARA	CHHINDWARA	S-NPP	21.98541	78.78348	13:35:00	D	2.88
47	CHHINDWARA	CHHINDWARA	S-NPP	21.99225	78.83372	13:35:00	D	1.70
48	CHHINDWARA	CHHINDWARA	S-NPP	22.03502	79.06974	13:35:00	D	3.98
49	CHHINDWARA	CHHINDWARA	S-NPP	22.06339	79.06537	13:35:00	D	2.29
50	DAMOH	JABERA	S-NPP	23.53139	79.64035	13:37:00	D	6.03
51	DAMOH	JABERA	S-NPP	23.53728	79.64140	13:37:00	D	3.69
52	DAMOH	TENDUKHERA	S-NPP	23.31036	79.33890	13:37:00	D	1.80
53	DAMOH	TENDUKHERA	S-NPP	23.44664	79.65672	13:37:00	D	5.60
54	DATIA	BHANDER	S-NPP	25.59511	78.65091	13:37:00	D	5.80
55	DATIA	BHANDER	S-NPP	25.86471	78.67313	13:37:00	D	4.37
56	DATIA	BHANDER	S-NPP	25.87190	78.72884	13:37:00	D	3.86
57	DATIA	BHANDER	S-NPP	25.87436	78.69054	13:37:00	D	5.16
58	DATIA	BHANDER	S-NPP	25.87679	78.68070	13:37:00	D	9.26
59	DATIA	BHANDER	S-NPP	25.94624	78.76168	13:37:00	D	4.82
60	DATIA	DATIA	S-NPP	25.52628	78.33292	13:37:00	D	3.73
61	DATIA	DATIA	S-NPP	25.52895	78.33445	13:37:00	D	3.37
62	DATIA	DATIA	S-NPP	25.64633	78.59156	13:37:00	D	2.26

63	DATIA	DATIA	S-NPP	25.69590	78.34553	13:37:00	D	2.93
64	DATIA	DATIA	S-NPP	25.70527	78.41721	13:37:00	D	2.38
65	DATIA	DATIA	S-NPP	25.71754	78.53985	13:37:00	D	2.81
66	DATIA	DATIA	S-NPP	25.72092	78.28709	13:37:00	D	1.97
67	DATIA	DATIA	S-NPP	25.74222	78.44820	13:37:00	D	2.47
68	DATIA	DATIA	S-NPP	25.75596	78.44145	13:37:00	D	9.01
69	DATIA	DATIA	S-NPP	25.76193	78.51443	13:37:00	D	2.08
70	DATIA	DATIA	S-NPP	25.76352	78.51567	13:37:00	D	1.93
71	DATIA	DATIA	S-NPP	25.77547	78.52309	13:37:00	D	5.17
72	DATIA	DATIA	S-NPP	25.78590	78.46125	13:37:00	D	11.33
73	DATIA	SEONDHA	S-NPP	25.82454	78.56198	13:37:00	D	1.49
74	DATIA	SEONDHA	S-NPP	25.82808	78.58947	13:37:00	D	4.78
75	DATIA	SEONDHA	S-NPP	25.83956	78.56431	13:37:00	D	2.35
76	DATIA	SEONDHA	S-NPP	25.84004	78.62511	13:37:00	D	4.35
77	DATIA	SEONDHA	S-NPP	25.84974	78.58609	13:37:00	D	2.74
78	DATIA	SEONDHA	S-NPP	25.85468	78.42738	13:37:00	D	1.49
79	DATIA	SEONDHA	S-NPP	25.85604	78.42830	13:37:00	D	2.16
80	DATIA	SEONDHA	S-NPP	25.86122	78.53295	13:37:00	D	1.33
81	DATIA	SEONDHA	S-NPP	25.86422	78.52782	13:37:00	D	3.14
82	DATIA	SEONDHA	S-NPP	25.86482	78.53239	13:37:00	D	3.62
83	DATIA	SEONDHA	S-NPP	25.86783	78.47152	13:37:00	D	3.07
84	DATIA	SEONDHA	S-NPP	25.86898	78.47252	13:37:00	D	3.79
85	DATIA	SEONDHA	S-NPP	25.90483	78.49474	13:37:00	D	6.66
86	DATIA	SEONDHA	S-NPP	25.90541	78.49931	13:37:00	D	7.09
87	DATIA	SEONDHA	S-NPP	25.92871	78.53762	13:37:00	D	5.06
88	DATIA	SEONDHA	S-NPP	25.92936	78.51418	13:37:00	D	4.19
89	DATIA	SEONDHA	S-NPP	25.93395	78.60713	13:37:00	D	2.79
90	DATIA	SEONDHA	S-NPP	25.94318	78.50736	13:37:00	D	5.16
91	DATIA	SEONDHA	S-NPP	25.94362	78.59621	13:37:00	D	2.51
92	DATIA	SEONDHA	S-NPP	25.95497	78.65573	13:37:00	D	10.48
93	DATIA	SEONDHA	S-NPP	26.00086	78.66452	13:37:00	D	3.81
94	DATIA	SEONDHA	S-NPP	26.00449	78.66396	13:37:00	D	3.81
95	DATIA	SEONDHA	S-NPP	26.00961	78.73458	13:37:00	D	2.96

96	DATIA	SEONDHA	S-NPP	26.01003	78.73753	13:37:00	D	5.22
97	DATIA	SEONDHA	S-NPP	26.01325	78.73402	13:37:00	D	2.96
98	DATIA	SEONDHA	S-NPP	26.04053	78.74414	13:37:00	D	3.80
99	DATIA	SEONDHA	S-NPP	26.05929	78.77480	13:37:00	D	6.34
100	DATIA	SEONDHA	S-NPP	26.06413	78.78366	13:37:00	D	6.26
101	DATIA	SEONDHA	S-NPP	26.09523	78.73569	13:37:00	D	4.43
102	DATIA	SEONDHA	S-NPP	26.10312	78.73926	13:37:00	D	1.79
103	DATIA	SEONDHA	AQUA	25.95057	78.64812	13:31:00	D	14.75
104	EAST NIMAR	HARSUD	S-NPP	21.81369	76.65597	13:35:00	D	4.16
105	GUNA	ARON	S-NPP	24.27954	77.48606	13:37:00	D	3.22
106	GUNA	ARON	S-NPP	24.29995	77.50732	13:37:00	D	3.06
107	GUNA	ARON	S-NPP	24.30051	77.51134	13:37:00	D	3.06
108	GUNA	ARON	S-NPP	24.32493	77.53614	13:37:00	D	3.38
109	GUNA	ARON	S-NPP	24.37561	77.45005	13:37:00	D	2.50
110	GUNA	ARON	S-NPP	24.37902	77.44949	13:37:00	D	2.50
111	GUNA	ARON	S-NPP	24.38349	77.48165	13:37:00	D	2.50
112	GUNA	ARON	S-NPP	24.41310	77.44381	13:37:00	D	3.99
113	GUNA	ARON	S-NPP	24.46952	77.47661	13:37:00	D	3.35
114	GUNA	GUNA	S-NPP	24.55534	77.46706	13:37:00	D	2.89
115	GUNA	GUNA	S-NPP	24.69715	77.41074	13:37:00	D	4.60
116	GUNA	GUNA	S-NPP	24.70057	77.41018	13:37:00	D	2.43
117	GUNA	GUNA	S-NPP	24.70602	77.12713	13:37:00	D	3.41
118	GUNA	GUNA	S-NPP	24.70940	77.12656	13:37:00	D	17.05
119	GUNA	GUNA	S-NPP	24.74125	77.07687	13:37:00	D	3.09
120	GUNA	GUNA	S-NPP	24.75147	77.02658	13:37:00	D	4.65
121	GUNA	GUNA	S-NPP	24.76967	77.45714	13:37:00	D	4.28
122	GUNA	GUNA	S-NPP	24.77022	77.46120	13:37:00	D	4.28
123	GUNA	GUNA	S-NPP	24.81288	77.49153	13:37:00	D	3.80
124	GUNA	GUNA	S-NPP	24.90169	77.15563	13:37:00	D	2.29
125	GUNA	GUNA	S-NPP	24.97948	76.98898	13:37:00	D	3.30
126	GUNA	GUNA	S-NPP	25.00516	77.27087	13:37:00	D	2.52
127	GUNA	RAGHOGARH	S-NPP	24.26986	77.17053	13:37:00	D	3.67
128	GUNA	RAGHOGARH	S-NPP	24.33891	77.16331	13:37:00	D	1.23

129	GUNA	RAGHOGARH	S-NPP	24.52138	77.07319	13:37:00	D	7.43
130	GWALIOR	BHITARWAR	S-NPP	25.78392	78.05806	13:37:00	D	8.81
131	GWALIOR	BHITARWAR	S-NPP	25.82624	78.15869	13:37:00	D	2.41
132	GWALIOR	BHITARWAR	S-NPP	25.82883	78.15918	13:37:00	D	5.03
133	GWALIOR	BHITARWAR	S-NPP	25.84355	77.99590	13:37:00	D	4.83
134	GWALIOR	BHITARWAR	S-NPP	25.84904	78.12001	13:37:00	D	2.86
135	GWALIOR	BHITARWAR	S-NPP	25.85174	78.00348	13:37:00	D	2.56
136	GWALIOR	BHITARWAR	S-NPP	25.87565	78.07542	13:37:00	D	2.02
137	GWALIOR	DABRA	S-NPP	25.81731	78.25493	13:37:00	D	4.69
138	GWALIOR	DABRA	S-NPP	25.87359	78.19714	13:37:00	D	4.61
139	GWALIOR	DABRA	S-NPP	25.87416	78.20157	13:37:00	D	5.38
140	GWALIOR	DABRA	S-NPP	25.91435	78.23134	13:37:00	D	2.60
141	GWALIOR	DABRA	S-NPP	26.06146	78.23828	13:37:00	D	2.85
142	GWALIOR	GWALIOR	S-NPP	26.28239	78.14189	13:37:00	D	2.83
143	GWALIOR	GWALIOR	S-NPP	26.28595	78.14133	13:37:00	D	26.30
144	HOSHANGABAD	BABAI	S-NPP	22.63122	77.96962	13:35:00	D	3.92
145	HOSHANGABAD	BABAI	S-NPP	22.65734	78.00621	13:35:00	D	2.29
146	HOSHANGABAD	BABAI	S-NPP	22.72735	77.95918	13:35:00	D	2.76
147	HOSHANGABAD	BABAI	S-NPP	22.74186	77.86323	13:35:00	D	5.64
148	HOSHANGABAD	BABAI	S-NPP	22.75260	77.88992	13:35:00	D	5.48
149	HOSHANGABAD	BABAI	S-NPP	22.76525	77.85953	13:35:00	D	4.66
150	HOSHANGABAD	BABAI	S-NPP	22.76574	77.85935	13:35:00	D	4.10
151	HOSHANGABAD	BABAI	S-NPP	22.81831	77.96518	13:35:00	D	4.41
152	HOSHANGABAD	BANKHERI	S-NPP	22.72336	78.53350	13:35:00	D	2.56
153	HOSHANGABAD	HOSHANGABAD	S-NPP	22.60556	77.56709	13:35:00	D	4.06
154	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64659	77.55719	13:35:00	D	3.27
155	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64734	77.66090	13:35:00	D	11.82
156	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64997	77.55663	13:35:00	D	6.84
157	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65916	77.67097	13:35:00	D	4.48
158	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66021	77.82783	13:35:00	D	3.51
159	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66823	77.81036	13:35:00	D	2.01
160	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66916	77.71751	13:35:00	D	4.55
161	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72060	77.73727	13:35:00	D	15.88

162	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72110	77.76541	13:35:00	D	3.34
163	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72165	77.76936	13:35:00	D	4.95
164	HOSHANGABAD	HOSHANGABAD	S-NPP	22.77360	77.76907	13:35:00	D	2.71
165	HOSHANGABAD	ITARSI	S-NPP	22.62222	77.93034	13:35:00	D	1.56
166	HOSHANGABAD	ITARSI	S-NPP	22.64019	77.78571	13:35:00	D	9.60
167	HOSHANGABAD	ITARSI	S-NPP	22.65757	77.78381	13:35:00	D	1.57
168	HOSHANGABAD	ITARSI	S-NPP	22.65922	77.79565	13:35:00	D	6.56
169	HOSHANGABAD	ITARSI	S-NPP	22.67348	77.77316	13:35:00	D	4.03
170	HOSHANGABAD	ITARSI	S-NPP	22.67403	77.77711	13:35:00	D	13.89
171	HOSHANGABAD	ITARSI	S-NPP	22.67513	77.78500	13:35:00	D	6.65
172	HOSHANGABAD	ITARSI	S-NPP	22.67688	77.77261	13:35:00	D	4.03
173	HOSHANGABAD	SEONI MALWA	S-NPP	22.37845	77.48946	13:35:00	D	3.28
174	HOSHANGABAD	SEONI MALWA	S-NPP	22.38189	77.44160	13:35:00	D	1.82
175	HOSHANGABAD	SEONI MALWA	S-NPP	22.38907	77.51536	13:35:00	D	2.75
176	HOSHANGABAD	SEONI MALWA	S-NPP	22.39326	77.46344	13:35:00	D	2.21
177	HOSHANGABAD	SEONI MALWA	S-NPP	22.39781	77.44692	13:35:00	D	2.50
178	HOSHANGABAD	SEONI MALWA	S-NPP	22.39936	77.48217	13:35:00	D	2.09
179	HOSHANGABAD	SEONI MALWA	S-NPP	22.40282	77.45792	13:35:00	D	8.87
180	HOSHANGABAD	SEONI MALWA	S-NPP	22.41010	77.46067	13:35:00	D	1.27
181	HOSHANGABAD	SEONI MALWA	S-NPP	22.42123	77.49042	13:35:00	D	1.61
182	HOSHANGABAD	SEONI MALWA	S-NPP	22.45024	77.30853	13:35:00	D	5.02
183	HOSHANGABAD	SEONI MALWA	S-NPP	22.45358	77.57224	13:35:00	D	3.39
184	HOSHANGABAD	SEONI MALWA	S-NPP	22.45825	77.50806	13:35:00	D	2.68
185	HOSHANGABAD	SEONI MALWA	S-NPP	22.46776	77.52629	13:35:00	D	1.04
186	HOSHANGABAD	SEONI MALWA	S-NPP	22.48614	77.60663	13:35:00	D	3.17
187	HOSHANGABAD	SEONI MALWA	S-NPP	22.48907	77.55451	13:35:00	D	4.05
188	HOSHANGABAD	SEONI MALWA	S-NPP	22.49235	77.60163	13:35:00	D	2.86
189	HOSHANGABAD	SEONI MALWA	S-NPP	22.50390	77.50834	13:35:00	D	4.63
190	HOSHANGABAD	SEONI MALWA	S-NPP	22.50454	77.48842	13:35:00	D	3.28
191	HOSHANGABAD	SEONI MALWA	S-NPP	22.50854	77.46798	13:35:00	D	1.92
192	HOSHANGABAD	SEONI MALWA	S-NPP	22.58300	77.57874	13:35:00	D	3.24
193	JABALPUR	JABALPUR	S-NPP	23.25080	79.93223	13:37:00	D	14.08
194	JABALPUR	JABALPUR	S-NPP	23.28411	80.04734	13:37:00	D	5.70

195	JABALPUR	JABALPUR	S-NPP	23.34086	79.88931	13:37:00	D	11.25
196	JABALPUR	KUNDAM	S-NPP	23.12419	80.17759	13:35:00	D	3.66
197	JABALPUR	PATAN	S-NPP	23.20006	79.77576	13:37:00	D	19.17
198	JABALPUR	PATAN	S-NPP	23.28562	79.78420	13:37:00	D	13.78
199	JABALPUR	PATAN	S-NPP	23.28622	79.78902	13:37:00	D	13.78
200	JABALPUR	SIHORA	S-NPP	23.41780	80.26143	13:37:00	D	3.67
201	KATNI	DHIMERKHEDA	S-NPP	23.34989	80.33010	13:37:00	D	3.91
202	KATNI	DHIMERKHEDA	S-NPP	23.40749	80.32192	13:37:00	D	1.85
203	MANDLA	NAINPUR	S-NPP	22.45240	80.17081	13:35:00	D	3.53
204	MANDLA	NAINPUR	S-NPP	22.45454	80.09644	13:35:00	D	6.44
205	MANDLA	NAINPUR	S-NPP	22.45819	80.12547	13:35:00	D	3.82
206	MANDLA	NAINPUR	S-NPP	22.52818	80.03851	13:35:00	D	8.02
207	MANDLA	NAINPUR	AQUA	22.53068	80.03889	13:28:00	D	22.42
208	MORENA	JORA	S-NPP	26.34943	77.72070	13:37:00	D	4.02
209	MORENA	JORA	S-NPP	26.42523	77.83379	13:37:00	D	2.85
210	RAISEN	BARELI	S-NPP	23.18417	77.96510	13:37:00	D	3.35
211	RAISEN	GOHARGANJ	S-NPP	22.99251	77.54395	13:37:00	D	1.91
212	RAISEN	GOHARGANJ	S-NPP	23.08017	77.57056	13:37:00	D	3.57
213	RAISEN	GOHARGANJ	S-NPP	23.12185	77.62009	13:37:00	D	3.05
214	RAISEN	GOHARGANJ	S-NPP	23.16789	77.57631	13:37:00	D	2.89
215	RAISEN	RAISEN	S-NPP	23.51338	77.75715	13:37:00	D	2.02
216	REWA	SIRMAUR	S-NPP	24.68198	81.27549	13:37:00	D	2.77
217	REWA	SIRMAUR	S-NPP	24.68730	81.21339	13:37:00	D	3.49
218	REWA	TEONTHAR	S-NPP	24.98312	81.43941	13:37:00	D	6.12
219	SAGAR	DEVRI	S-NPP	23.55486	78.84768	13:37:00	D	4.04
220	SAGAR	KESALI	S-NPP	23.54415	78.84929	13:37:00	D	3.90
221	SAGAR	KESALI	S-NPP	23.54572	78.84818	13:37:00	D	1.93
222	SAGAR	KHURAI	S-NPP	24.09244	78.32385	13:37:00	D	0.95
223	SAGAR	REHLI	S-NPP	23.57292	78.93057	13:37:00	D	4.51
224	SAGAR	REHLI	S-NPP	23.57533	78.92104	13:37:00	D	2.04
225	SAGAR	REHLI	S-NPP	23.57963	79.12924	13:37:00	D	4.54
226	SAGAR	REHLI	S-NPP	23.58026	79.13024	13:37:00	D	4.82
227	SAGAR	SAGAR	S-NPP	23.69558	78.90440	13:37:00	D	2.74

228	SAGAR	SAGAR	S-NPP	23.70263	78.49504	13:37:00	D	3.31
229	SAGAR	SAGAR	S-NPP	23.70321	78.49931	13:37:00	D	3.31
230	SATNA	AMARPATAN	S-NPP	24.46329	81.09328	13:37:00	D	1.69
231	SATNA	MAJHG>WAN	S-NPP	24.86854	80.93488	13:37:00	D	6.14
232	SATNA	NAGOD	S-NPP	24.53164	80.51417	13:37:00	D	2.66
233	SATNA	NAGOD	S-NPP	24.65488	80.51667	13:37:00	D	4.96
234	SATNA	RAGUR>JNAGAR	S-NPP	24.64872	80.63589	13:37:00	D	3.56
235	SEHORE	BUDHNI	S-NPP	22.65369	77.43691	13:35:00	D	16.49
236	SEHORE	BUDHNI	S-NPP	22.68998	77.54607	13:35:00	D	4.43
237	SEHORE	BUDHNI	S-NPP	22.69275	77.56554	13:35:00	D	1.73
238	SEHORE	BUDHNI	S-NPP	22.69286	77.51774	13:35:00	D	2.80
239	SEHORE	BUDHNI	S-NPP	22.69336	77.54552	13:35:00	D	4.43
240	SEHORE	BUDHNI	S-NPP	22.73202	77.57103	13:35:00	D	4.28
241	SEHORE	BUDHNI	S-NPP	22.74162	77.56546	13:35:00	D	3.33
242	SEHORE	BUDHNI	S-NPP	22.74783	77.56043	13:35:00	D	5.29
243	SEONI	GHANSAUR	S-NPP	22.40158	79.82755	13:35:00	D	7.15
244	SEONI	GHANSAUR	S-NPP	22.41355	79.74485	13:35:00	D	5.02
245	SEONI	GHANSAUR	S-NPP	22.47251	79.68570	13:35:00	D	2.88
246	SEONI	GHANSAUR	S-NPP	22.47301	79.68398	13:35:00	D	4.46
247	SEONI	GHANSAUR	S-NPP	22.51278	79.85560	13:35:00	D	2.48
248	SEONI	GHANSAUR	AQUA	22.40132	79.83276	13:28:00	D	11.72
249	SEONI	KEWLARI	S-NPP	22.30600	79.94968	13:35:00	D	3.34
250	SEONI	KEWLARI	S-NPP	22.32096	79.91857	13:35:00	D	2.74
251	SEONI	KEWLARI	S-NPP	22.32545	79.86520	13:35:00	D	2.20
252	SEONI	KEWLARI	S-NPP	22.32620	79.81251	13:35:00	D	8.65
253	SEONI	KEWLARI	S-NPP	22.32907	79.89339	13:35:00	D	1.51
254	SEONI	KEWLARI	S-NPP	22.35510	79.80355	13:35:00	D	4.07
255	SEONI	KEWLARI	S-NPP	22.36911	79.96956	13:35:00	D	4.01
256	SEONI	KEWLARI	S-NPP	22.39940	79.89983	13:35:00	D	3.51
257	SEONI	KEWLARI	S-NPP	22.48086	80.03362	13:35:00	D	5.75
258	SEONI	KEWLARI	S-NPP	22.49020	80.01752	13:35:00	D	2.90
259	SEONI	KEWLARI	S-NPP	22.53889	80.00253	13:35:00	D	1.92
260	SEONI	KEWLARI	AQUA	22.52778	80.02274	13:28:00	D	22.37

261	SEONI	LAKHNADOU	S-NPP	22.32792	79.54011	13:35:00	D	4.06
262	SEONI	LAKHNADOU	S-NPP	22.59913	79.69115	13:35:00	D	5.06
263	SEONI	SEONI	S-NPP	21.99516	79.41269	13:35:00	D	3.42
264	SEONI	SEONI	S-NPP	22.13172	79.45787	13:35:00	D	2.81
265	SEONI	SEONI	S-NPP	22.13827	79.64915	13:35:00	D	4.55
266	SEONI	SEONI	S-NPP	22.13863	79.39774	13:35:00	D	6.30
267	SEONI	SEONI	S-NPP	22.14009	79.66286	13:35:00	D	3.35
268	SEONI	SEONI	S-NPP	22.14106	79.38827	13:35:00	D	6.41
269	SEONI	SEONI	S-NPP	22.14618	79.45572	13:35:00	D	1.82
270	SEONI	SEONI	S-NPP	22.16033	79.36720	13:35:00	D	5.82
271	SEONI	SEONI	S-NPP	22.17926	79.65363	13:35:00	D	4.17
272	SEONI	SEONI	S-NPP	22.21828	79.58250	13:35:00	D	3.50
273	SEONI	SEONI	S-NPP	22.23236	79.40281	13:35:00	D	11.59
274	SEONI	SEONI	S-NPP	22.23522	79.68269	13:35:00	D	4.55
275	SEONI	SEONI	S-NPP	22.23577	79.74379	13:35:00	D	2.75
276	SEONI	SEONI	S-NPP	22.24249	79.42414	13:35:00	D	2.74
277	SEONI	SEONI	S-NPP	22.24254	79.62542	13:35:00	D	5.08
278	SEONI	SEONI	S-NPP	22.24680	79.62943	13:35:00	D	5.08
279	SEONI	SEONI	S-NPP	22.25168	79.52370	13:35:00	D	4.18
280	SEONI	SEONI	S-NPP	22.25797	79.71840	13:35:00	D	6.45
281	SEONI	SEONI	S-NPP	22.25839	79.71677	13:35:00	D	7.91
282	SEONI	SEONI	S-NPP	22.27230	79.65520	13:35:00	D	2.38
283	SEONI	SEONI	AQUA	22.19459	79.54525	13:28:00	D	15.87
284	SEONI	SEONI	AQUA	22.20093	79.54888	13:28:00	D	14.06
285	SEONI	SEONI	AQUA	22.23442	79.62788	13:28:00	D	20.17
286	SHEOPUR	KARAHAL	S-NPP	25.40082	76.81737	13:37:00	D	5.01
287	SHEOPUR	KARAHAL	S-NPP	25.43461	76.80761	13:37:00	D	2.19
288	SHEOPUR	KARAHAL	S-NPP	25.47177	76.70417	13:37:00	D	3.68
289	SHEOPUR	KARAHAL	S-NPP	25.49421	76.74073	13:37:00	D	3.36
290	SHEOPUR	KARAHAL	S-NPP	25.49927	76.75200	13:37:00	D	1.38
291	SHEOPUR	KARAHAL	S-NPP	25.52521	76.75597	13:37:00	D	2.56
292	SHEOPUR	KARAHAL	S-NPP	25.63531	77.04755	13:37:00	D	1.11
293	SHEOPUR	SHEOPUR	S-NPP	25.45326	76.69524	13:37:00	D	4.72

294	SHEOPUR	SHEOPUR	S-NPP	25.50881	76.74632	13:37:00	D	14.41
295	SHEOPUR	SHEOPUR	S-NPP	25.50993	76.72995	13:37:00	D	14.32
296	SHEOPUR	SHEOPUR	S-NPP	25.51218	76.74574	13:37:00	D	48.51
297	SHEOPUR	SHEOPUR	S-NPP	25.51330	76.72937	13:37:00	D	14.32
298	SHEOPUR	SHEOPUR	S-NPP	25.51555	76.74516	13:37:00	D	48.51
299	SHEOPUR	SHEOPUR	S-NPP	25.52473	76.70344	13:37:00	D	17.75
300	SHEOPUR	SHEOPUR	S-NPP	25.52810	76.70285	13:37:00	D	17.75
301	SHEOPUR	SHEOPUR	S-NPP	25.53591	76.73388	13:37:00	D	2.44
302	SHEOPUR	SHEOPUR	S-NPP	25.54042	76.71691	13:37:00	D	18.28
303	SHEOPUR	SHEOPUR	S-NPP	25.54321	76.73667	13:37:00	D	3.12
304	SHEOPUR	SHEOPUR	S-NPP	25.57467	76.69079	13:37:00	D	16.59
305	SHEOPUR	SHEOPUR	S-NPP	25.58025	76.60906	13:37:00	D	7.47
306	SHEOPUR	SHEOPUR	S-NPP	25.58361	76.60847	13:37:00	D	7.47
307	SHEOPUR	SHEOPUR	S-NPP	25.66525	76.71583	13:37:00	D	3.88
308	SHEOPUR	SHEOPUR	S-NPP	25.66640	76.60229	13:37:00	D	14.90
309	SHEOPUR	SHEOPUR	S-NPP	25.66696	76.60622	13:37:00	D	11.84
310	SHEOPUR	SHEOPUR	S-NPP	25.69278	76.71517	13:37:00	D	6.33
311	SHEOPUR	SHEOPUR	S-NPP	25.69502	76.68233	13:37:00	D	5.32
312	SHEOPUR	SHEOPUR	S-NPP	25.69559	76.71062	13:37:00	D	17.18
313	SHEOPUR	SHEOPUR	S-NPP	25.70401	76.69701	13:37:00	D	3.98
314	SHEOPUR	SHEOPUR	S-NPP	25.70402	76.72137	13:37:00	D	1.71
315	SHEOPUR	SHEOPUR	S-NPP	25.71857	76.65396	13:37:00	D	9.72
316	SHEOPUR	SHEOPUR	S-NPP	25.72194	76.65338	13:37:00	D	43.42
317	SHEOPUR	SHEOPUR	S-NPP	25.72312	76.70996	13:37:00	D	13.55
318	SHEOPUR	SHEOPUR	S-NPP	25.72649	76.70938	13:37:00	D	13.55
319	SHEOPUR	SHEOPUR	S-NPP	25.75971	76.61881	13:37:00	D	2.92
320	SHEOPUR	SHEOPUR	S-NPP	25.76023	76.69582	13:37:00	D	10.93
321	SHEOPUR	SHEOPUR	S-NPP	25.76644	76.56915	13:37:00	D	3.89
322	SHEOPUR	SHEOPUR	S-NPP	25.76753	76.69862	13:37:00	D	6.67
323	SHEOPUR	SHEOPUR	S-NPP	25.77763	76.72127	13:37:00	D	10.98
324	SHEOPUR	SHEOPUR	S-NPP	25.77819	76.72524	13:37:00	D	5.53
325	SHEOPUR	SHEOPUR	S-NPP	25.78101	76.72070	13:37:00	D	10.98
326	SHEOPUR	SHEOPUR	S-NPP	25.78157	76.72466	13:37:00	D	5.53

327	SHEOPUR	SHEOPUR	S-NPP	25.82526	76.58803	13:37:00	D	2.10
328	SHEOPUR	SHEOPUR	S-NPP	25.83308	76.61906	13:37:00	D	11.26
329	SHEOPUR	SHEOPUR	S-NPP	25.86275	76.70742	13:37:00	D	4.50
330	SHEOPUR	SHEOPUR	S-NPP	25.87001	76.75921	13:37:00	D	2.16
331	SHEOPUR	SHEOPUR	S-NPP	25.87338	76.75863	13:37:00	D	2.16
332	SHEOPUR	SHEOPUR	S-NPP	25.87457	76.69320	13:37:00	D	5.31
333	SHEOPUR	SHEOPUR	S-NPP	25.88806	76.69089	13:37:00	D	2.32
334	SHEOPUR	SHEOPUR	S-NPP	25.88862	76.69486	13:37:00	D	2.32
335	SHEOPUR	SHEOPUR	S-NPP	25.90267	76.67207	13:37:00	D	7.36
336	SHEOPUR	SHEOPUR	S-NPP	25.91223	76.78878	13:37:00	D	8.20
337	SHEOPUR	SHEOPUR	S-NPP	25.91335	76.79676	13:37:00	D	3.86
338	SHEOPUR	SHEOPUR	S-NPP	25.92856	76.83104	13:37:00	D	2.50
339	SHEOPUR	SHEOPUR	AQUA	25.76658	76.57251	13:31:00	D	28.64
340	SHEOPUR	SHEOPUR	AQUA	25.77161	76.59726	13:31:00	D	21.29
341	SHEOPUR	SHEOPUR	AQUA	25.83019	76.60812	13:31:00	D	32.08
342	SHEOPUR	VIJAYPUR	S-NPP	26.03929	76.94868	13:37:00	D	4.40
343	SHEOPUR	VIJAYPUR	S-NPP	26.04098	76.96082	13:37:00	D	5.56
344	SHEOPUR	VIJAYPUR	S-NPP	26.04154	76.96487	13:37:00	D	5.56
345	SHEOPUR	VIJAYPUR	S-NPP	26.04438	76.96024	13:37:00	D	5.56
346	SHIVPURI	KOLARAS	S-NPP	24.98722	77.59280	13:37:00	D	3.82
347	SHIVPURI	KOLARAS	S-NPP	24.99067	77.59223	13:37:00	D	3.68
348	SHIVPURI	KOLARAS	S-NPP	25.21565	77.63297	13:37:00	D	2.20
349	SHIVPURI	KOLARAS	S-NPP	25.21786	77.63322	13:37:00	D	3.18
350	SHIVPURI	KOLARAS	S-NPP	25.22466	77.65759	13:37:00	D	2.68
351	SHIVPURI	NARWAR	S-NPP	25.61646	78.07047	13:37:00	D	1.76
352	SHIVPURI	NARWAR	S-NPP	25.69503	77.98360	13:37:00	D	3.52
353	TIKAMGARH	PALERA	S-NPP	25.10323	79.26508	13:37:00	D	2.02
354	VIDESHA	BASODA	S-NPP	23.92510	77.94052	13:37:00	D	2.72
355	VIDESHA	LETERI	S-NPP	24.23427	77.43612	13:37:00	D	3.66
356	VIDESHA	NATERAN	S-NPP	23.82527	77.52271	13:37:00	D	3.42
357	VIDESHA	VIDESHA	S-NPP	23.54646	77.51930	13:37:00	D	0.87
358	VIDESHA	VIDESHA	S-NPP	23.67602	77.82576	13:37:00	D	1.79
359	WEST NIMAR	BARWAH	S-NPP	22.07237	75.81876	13:35:00	D	1.94

360	WEST NIMAR	KASRAWAD	S-NPP	22.10506	75.63333	13:35:00	D	3.51
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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 / 750	Both
2.	Terra	MODIS	1000	Both
3.	Aqua	MODIS	1000	Both

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

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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](#)
