



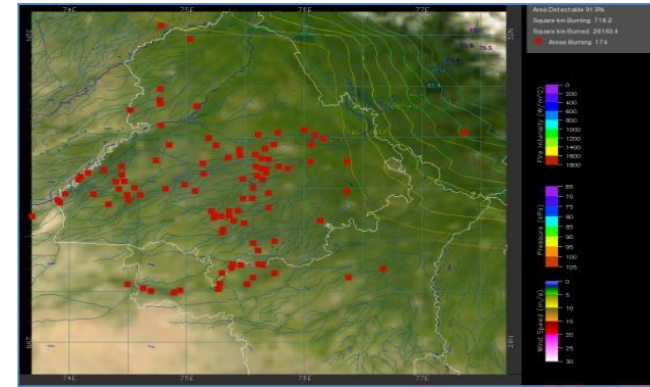
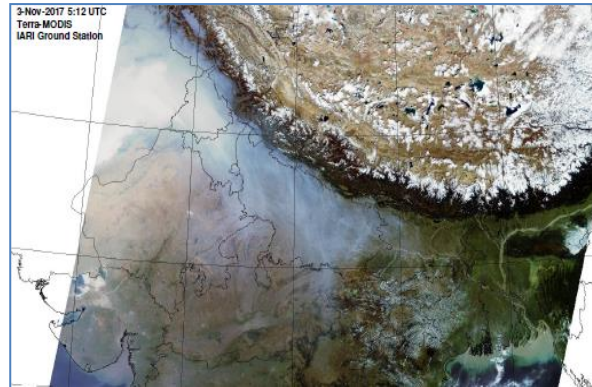
**Bulletin
No. 47**

**Events Date:
31-Oct-2022**

**Issued on:
31-Oct-2022**



MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2022



Prepared by:

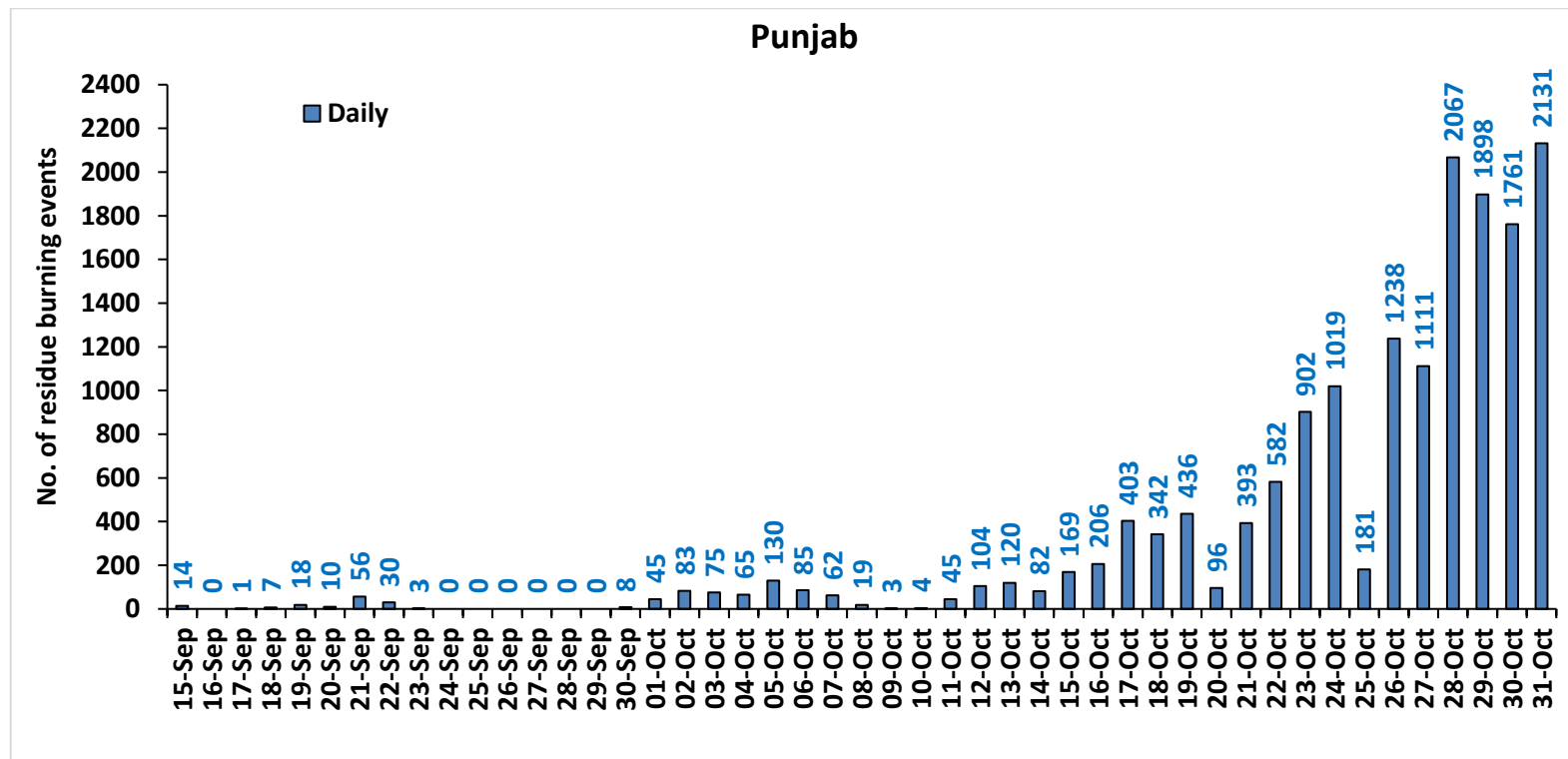
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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

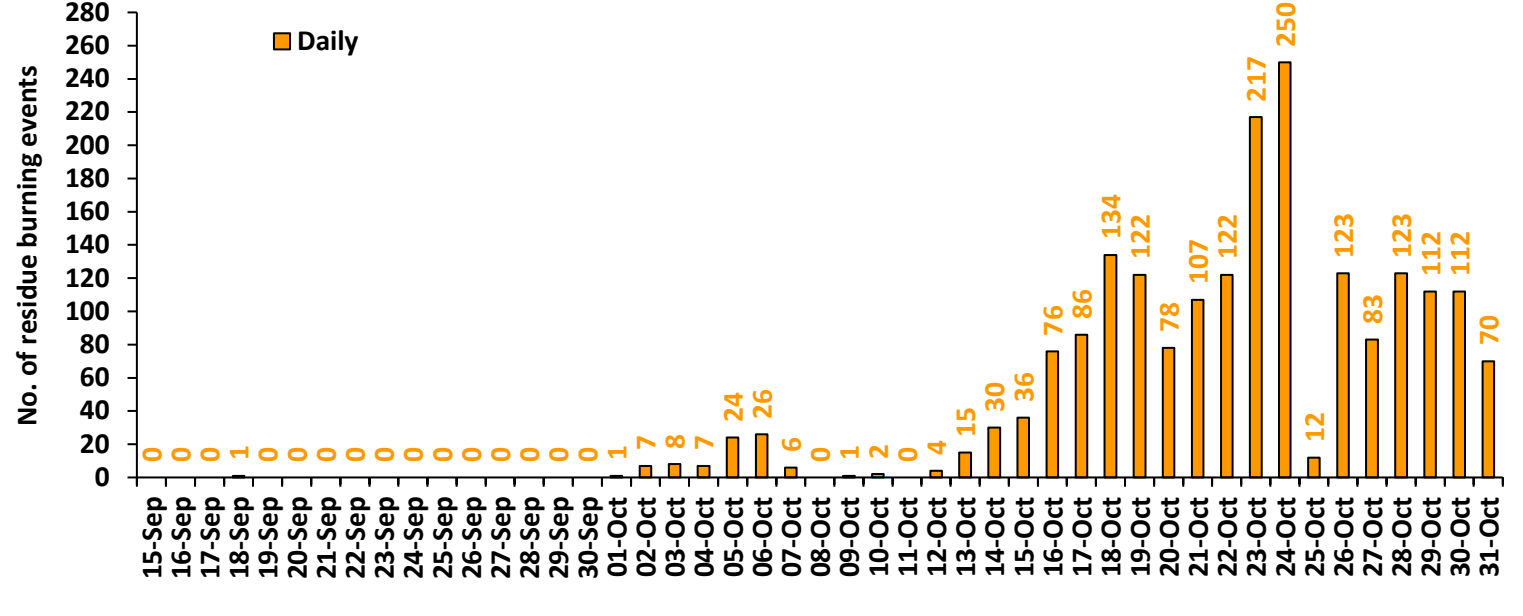
Highlights for 31-Oct-2022

- 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 **2369** residue burning events in the six study States on 31-Oct-2022.
- The state wise events detected on 31-Oct-2022 were **2131** in Punjab, **70** in Haryana, **20** in UP, **0** in Delhi, **36** in Rajasthan and **112** in MP.
- Total **19920** burning events were detected in the six states between 15-Sept-2022 and 31-Oct-2022, which are distributed as **16004**, **1995**, **768**, **5**, **318** and **830** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

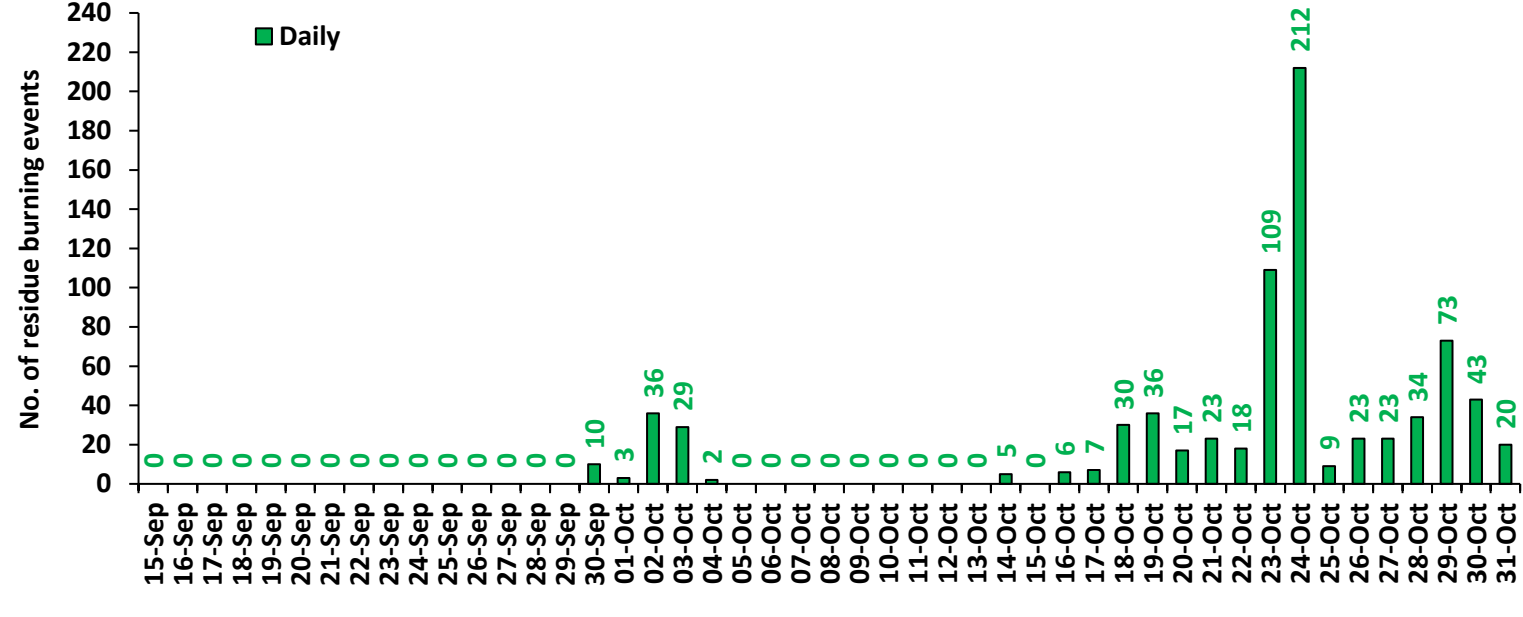
Temporal distribution of rice residue burning events for the study States in 2022

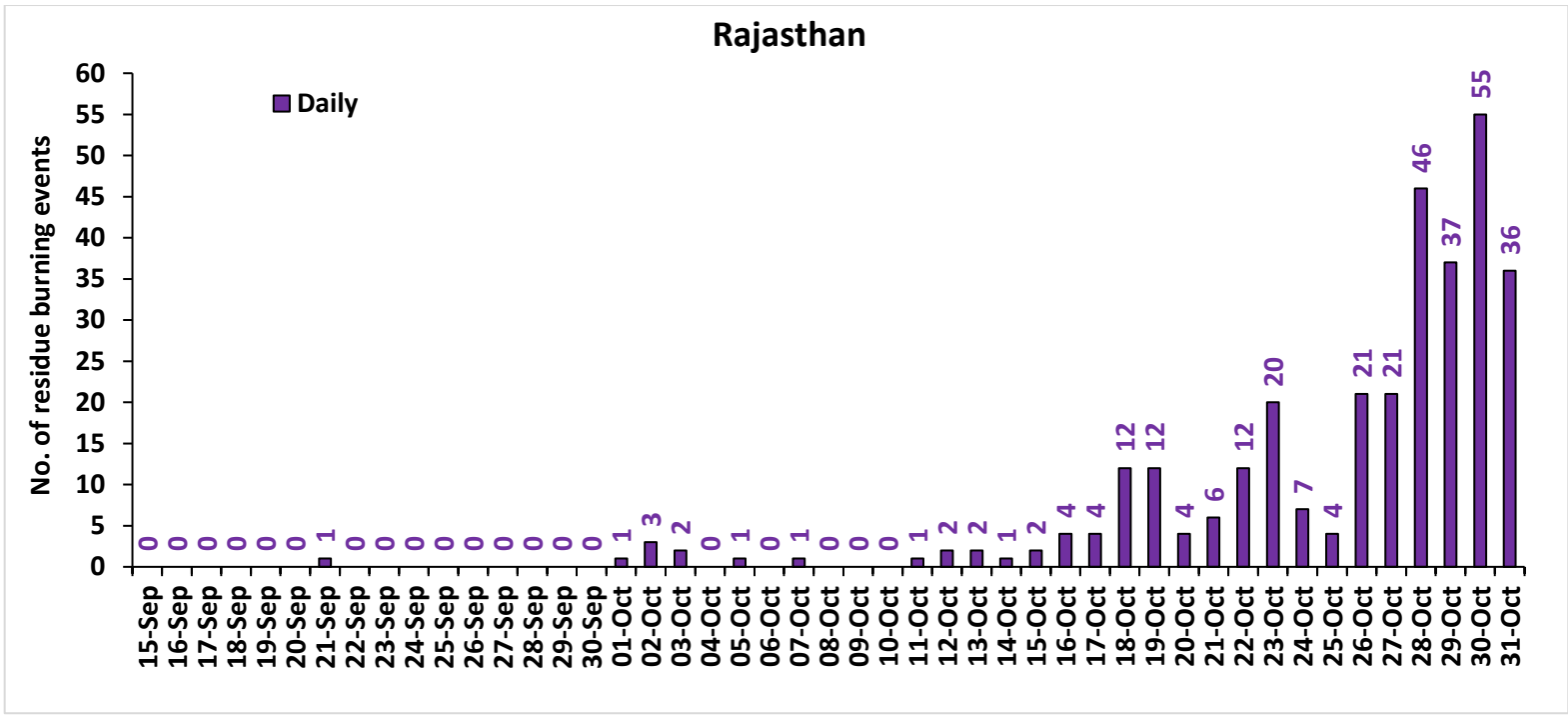
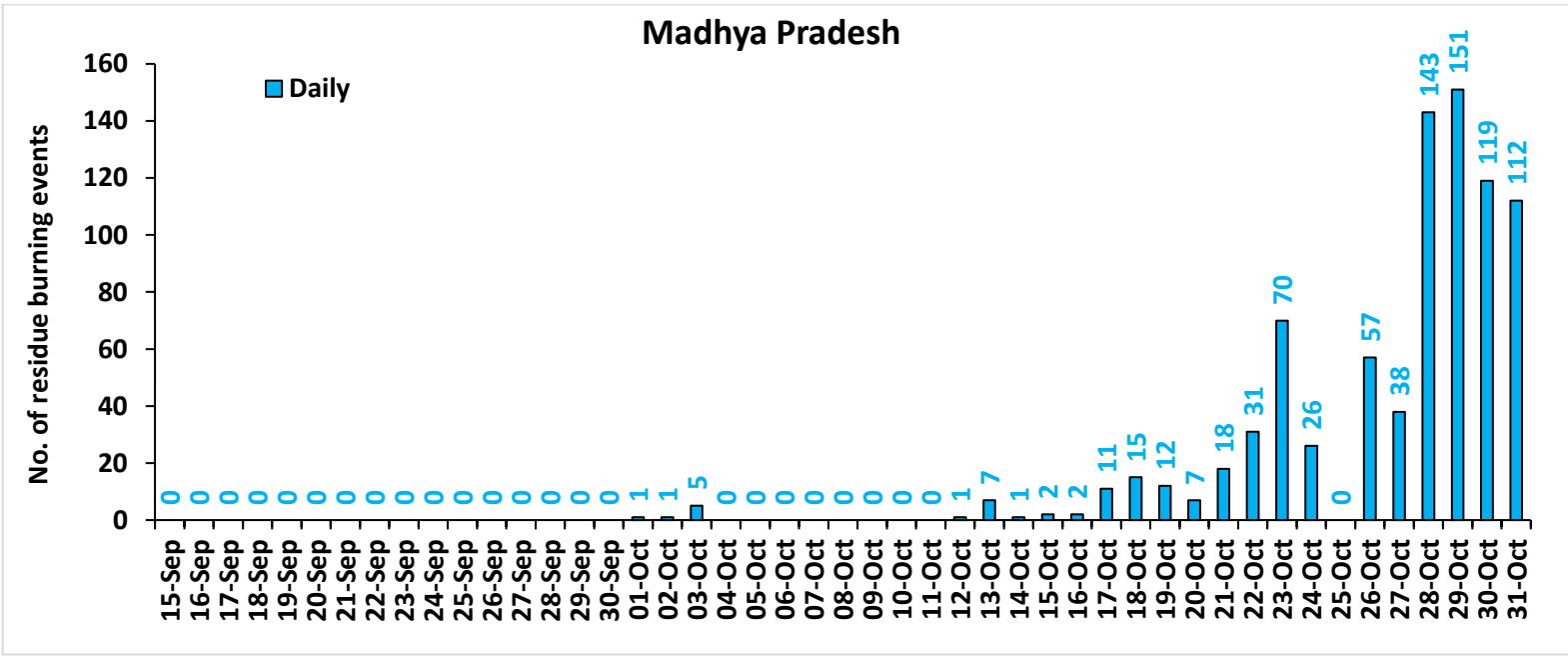


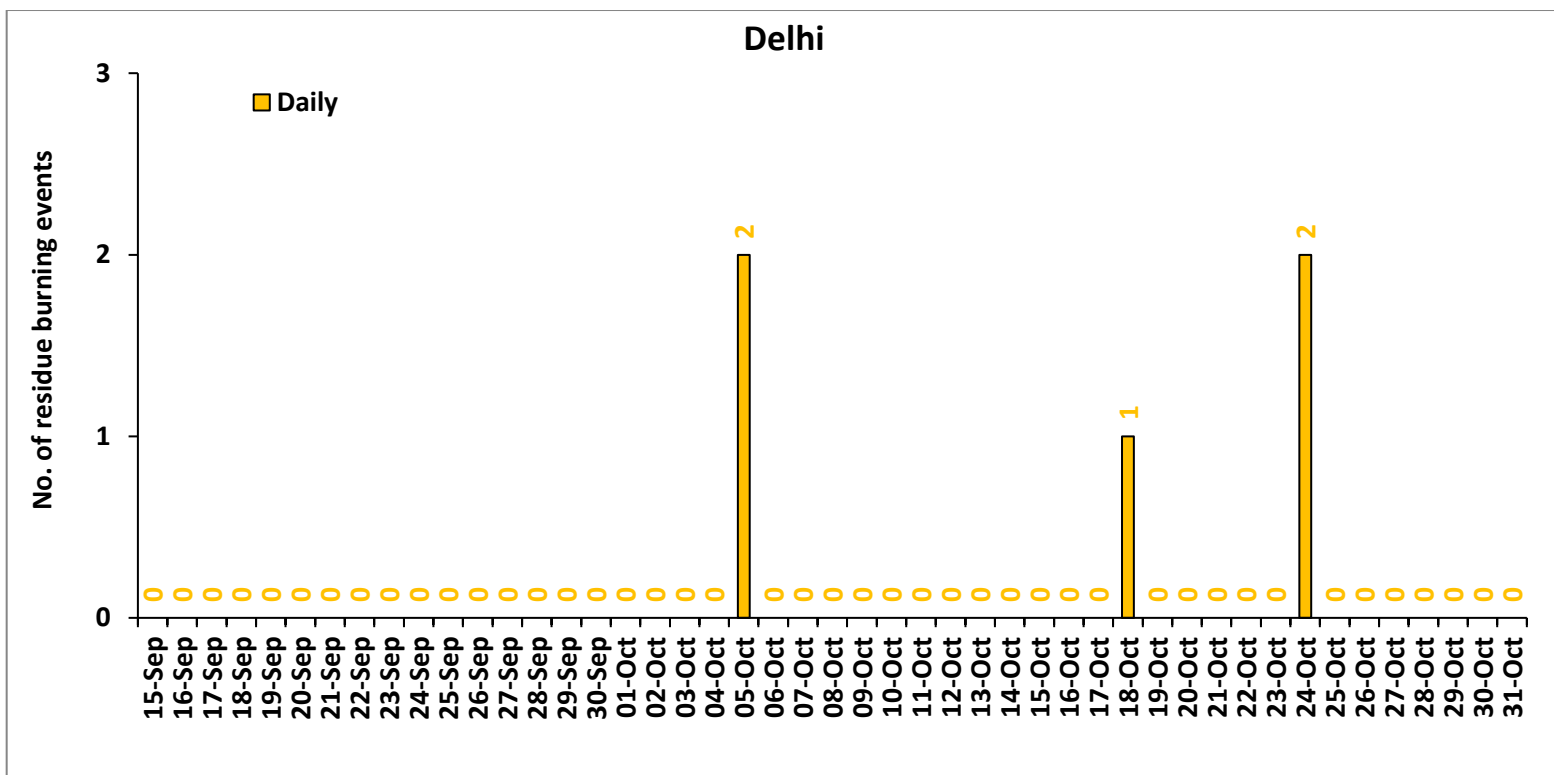
Haryana



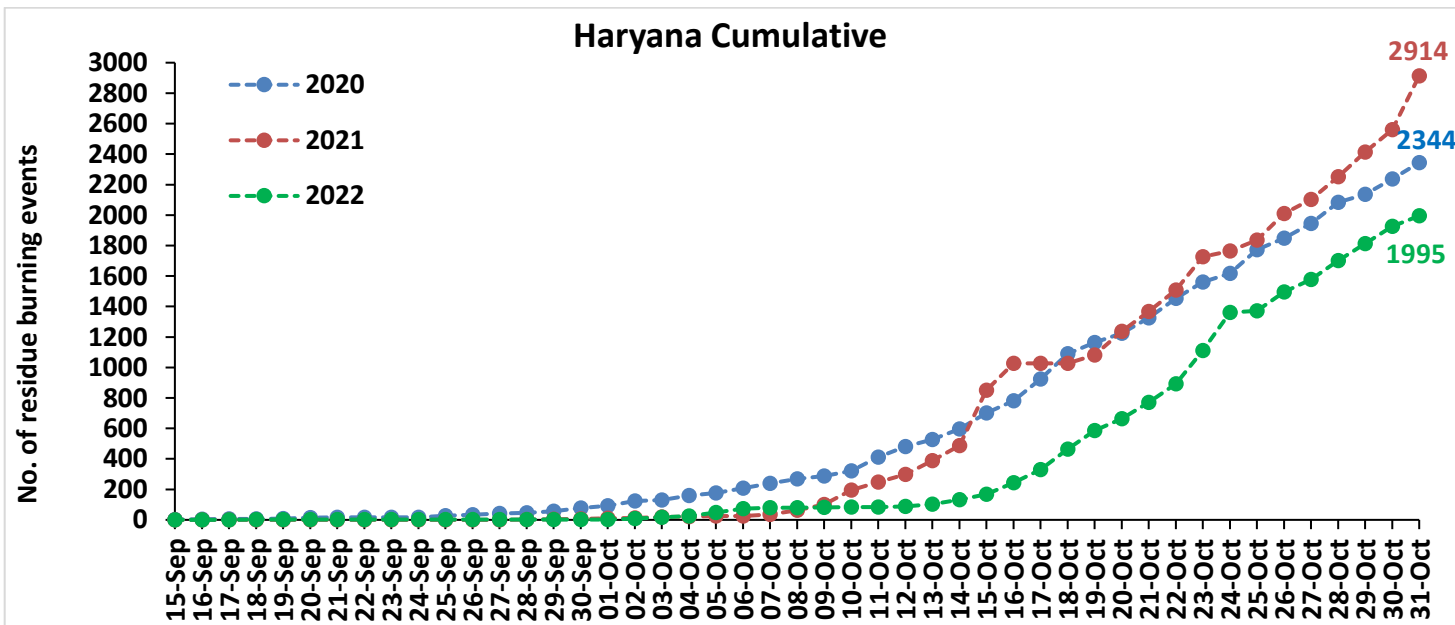
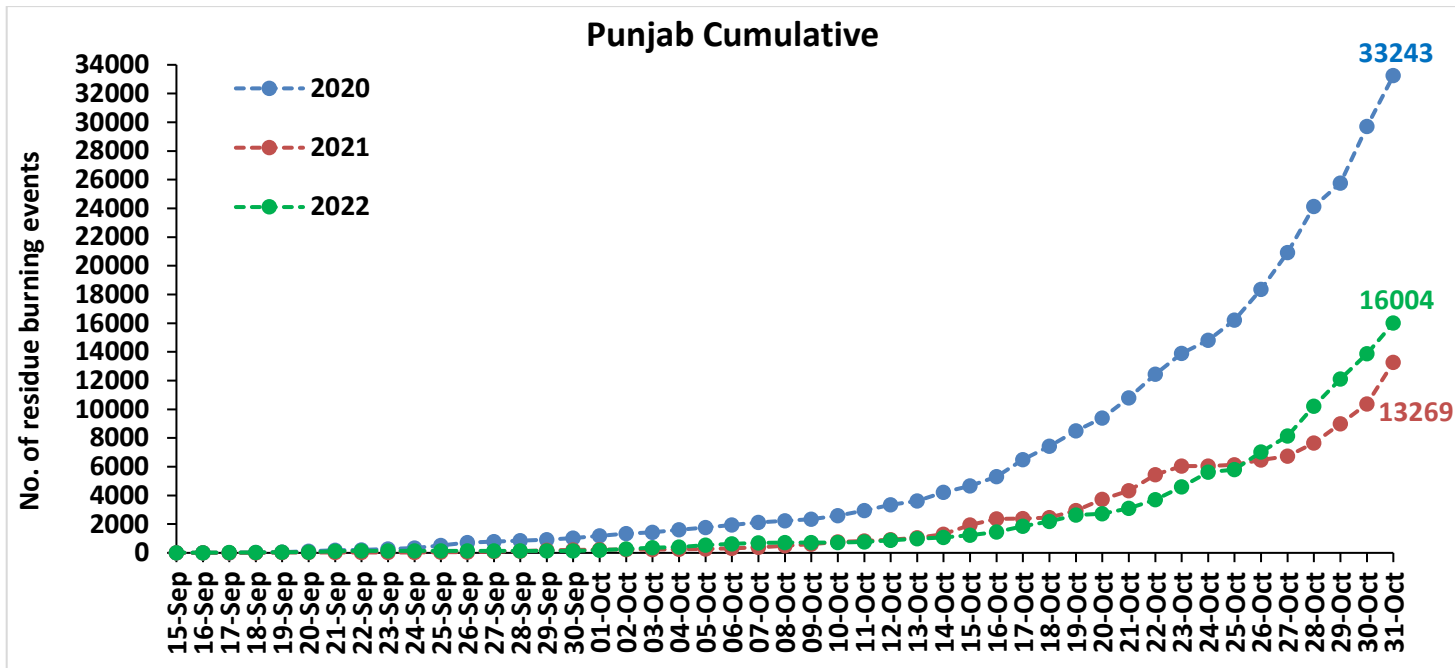
Uttar Pradesh

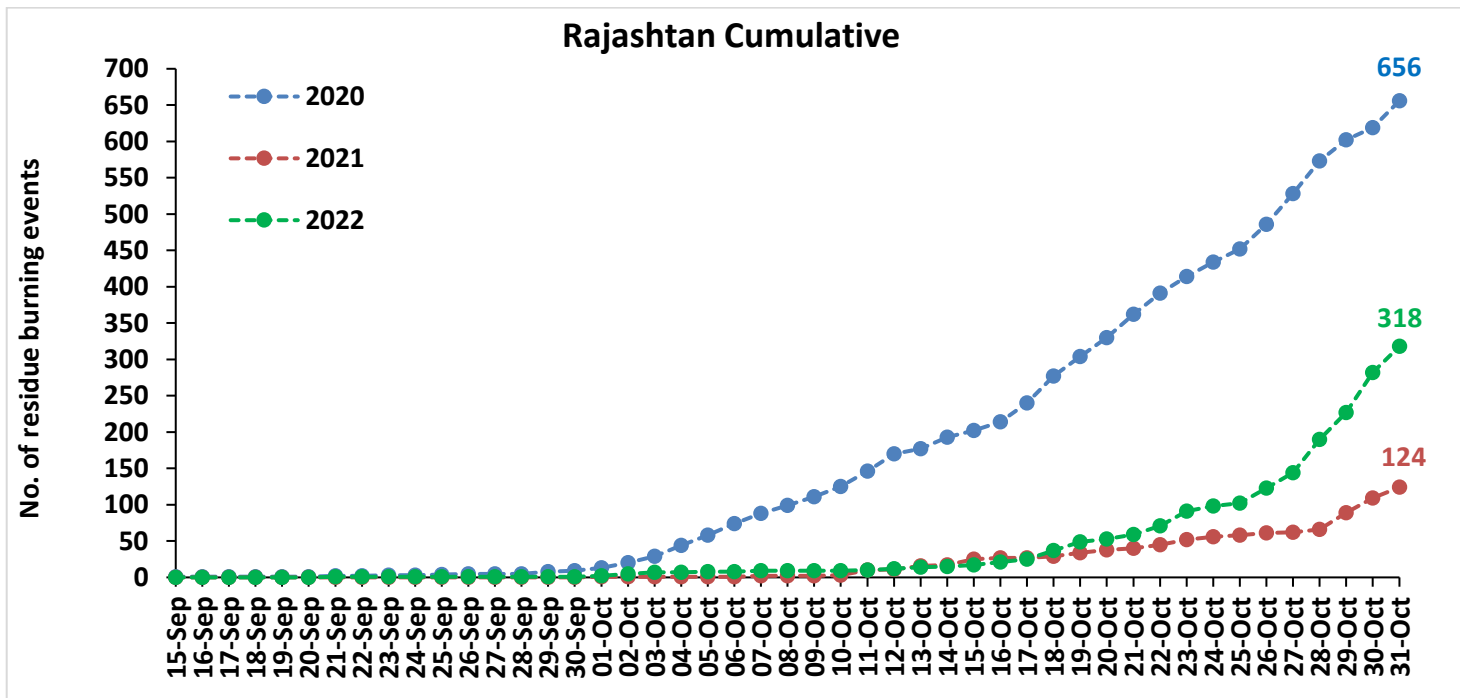
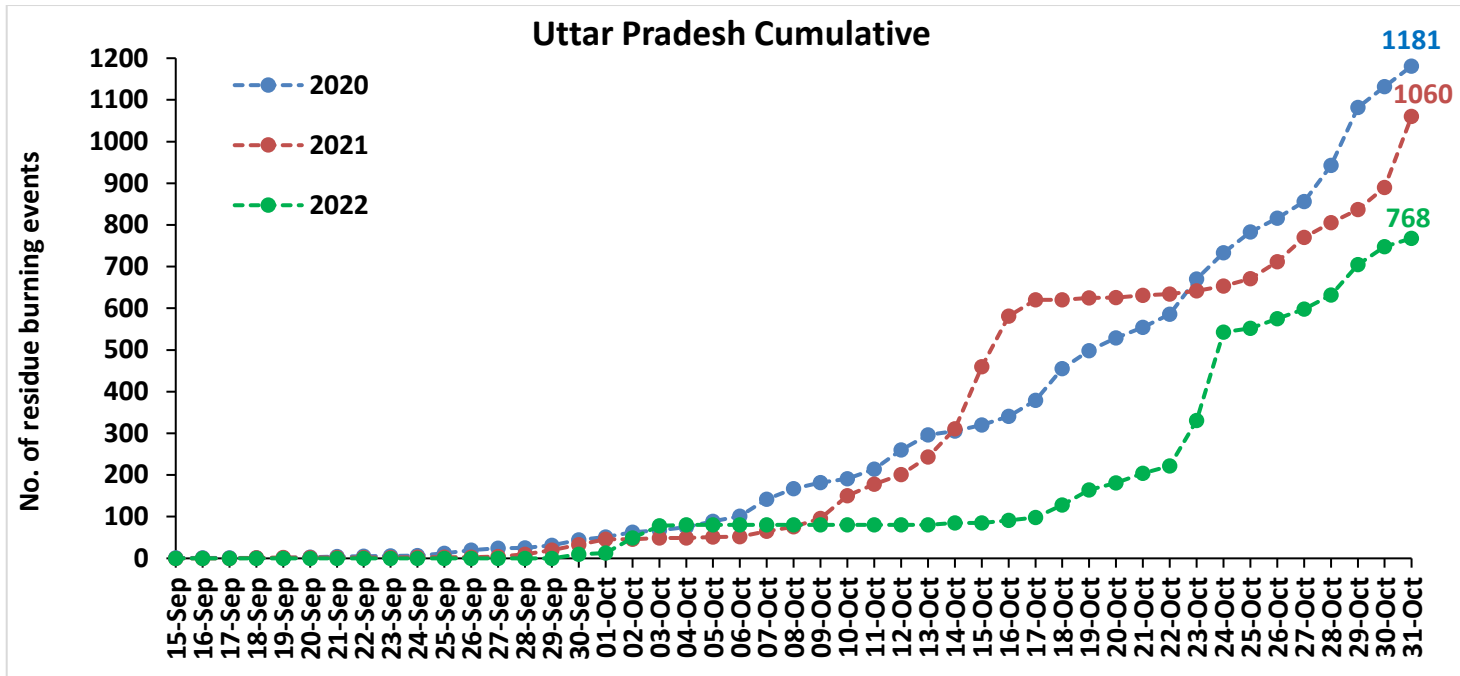


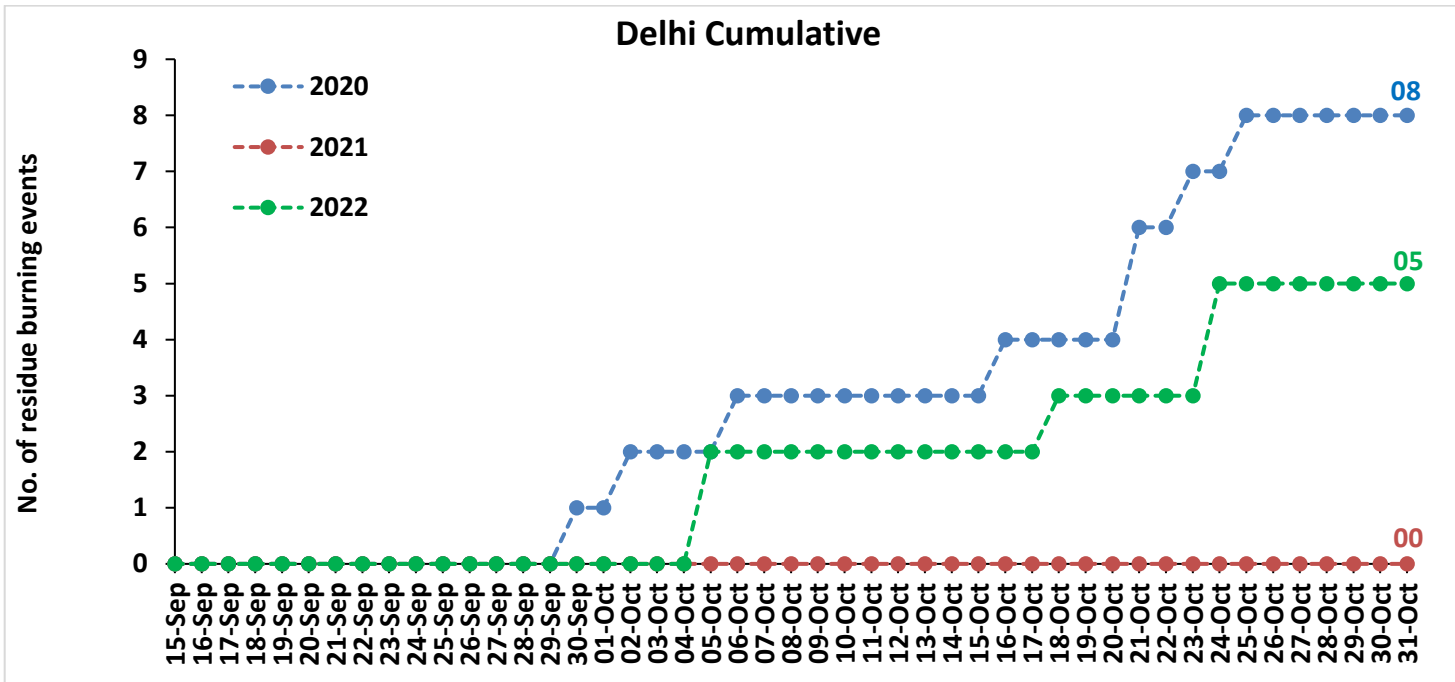
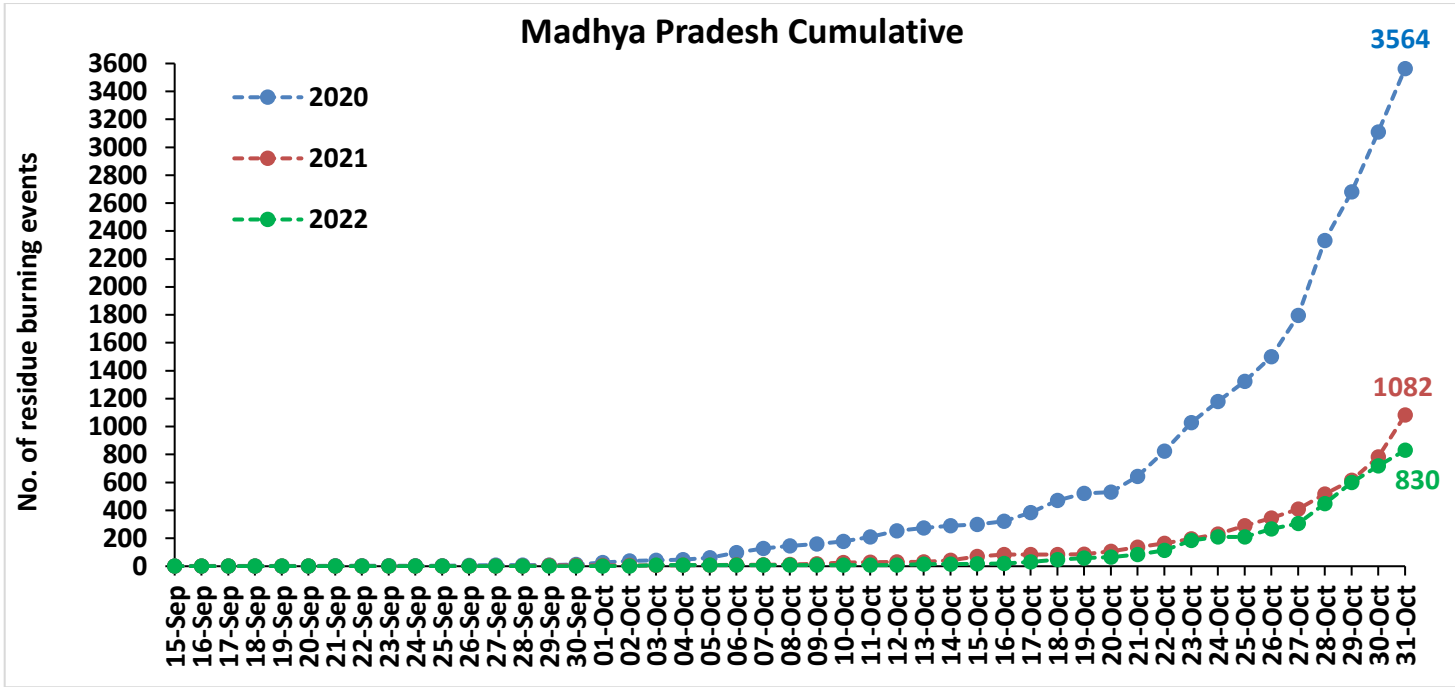




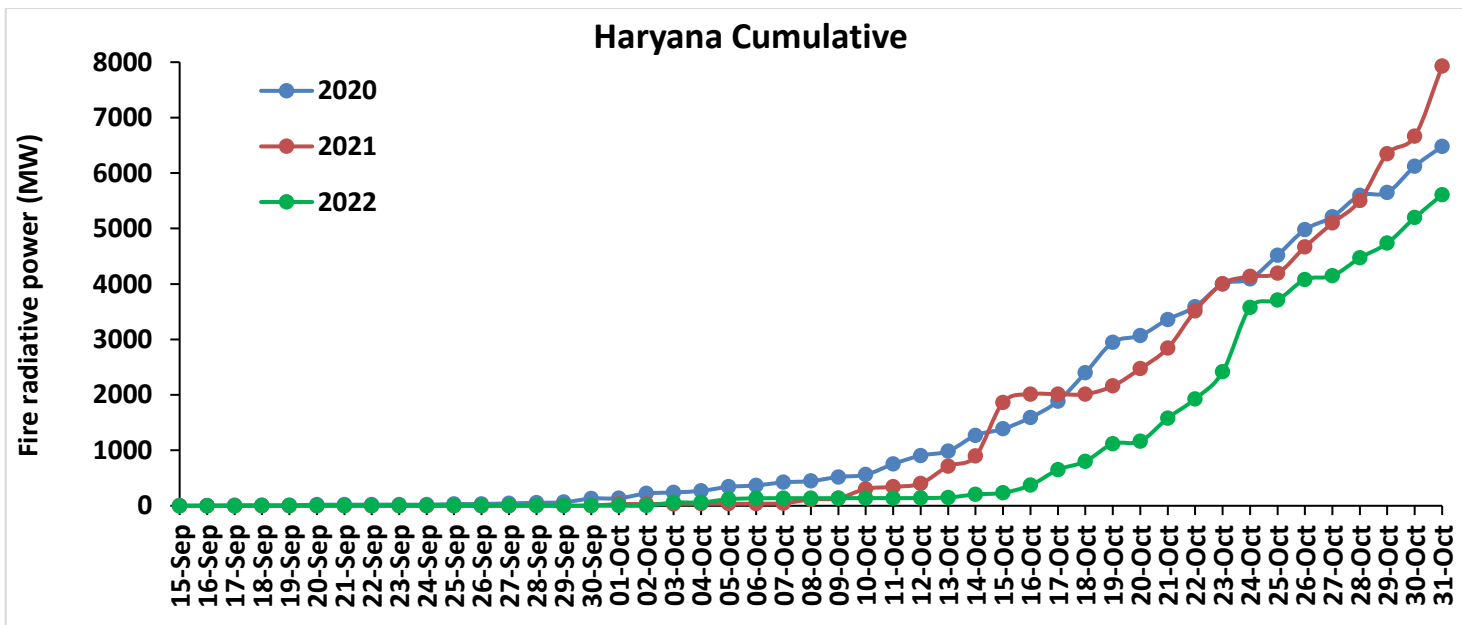
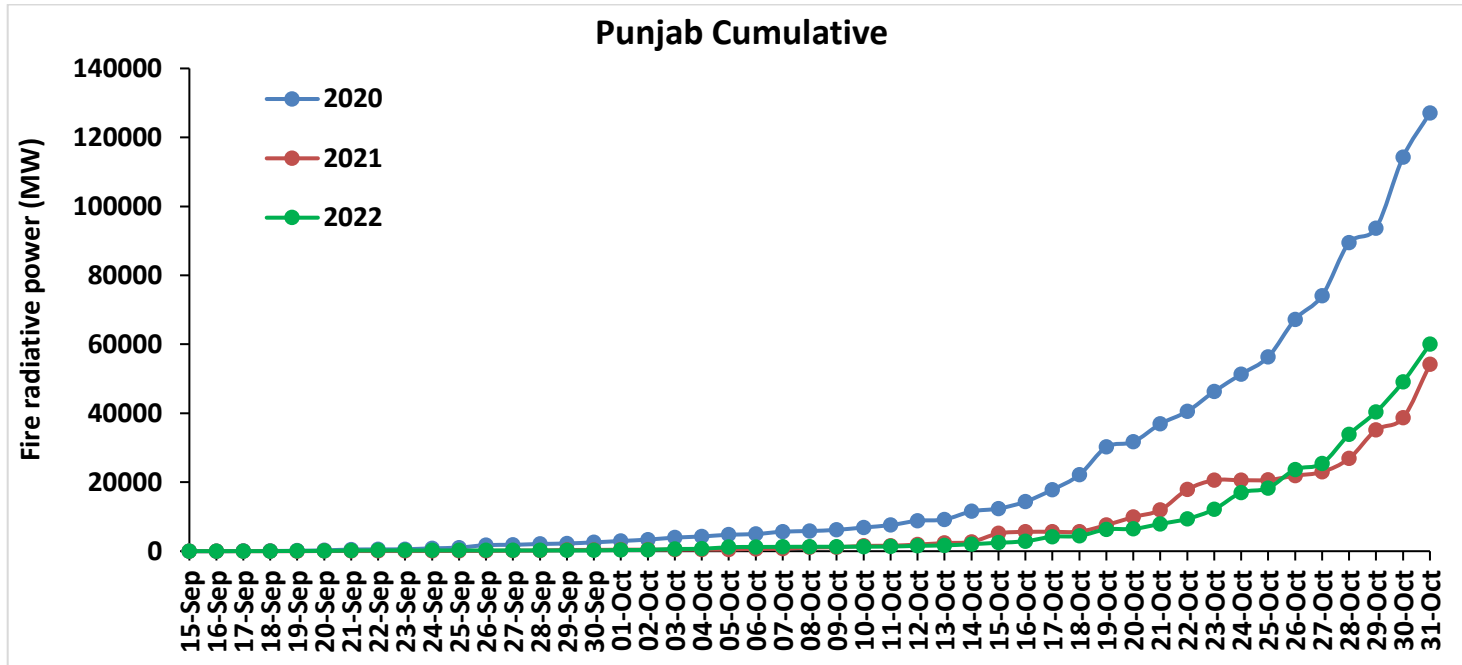
Comparison of residue burning events in current year (2022) with previous years (2020 and 2021) for the study States

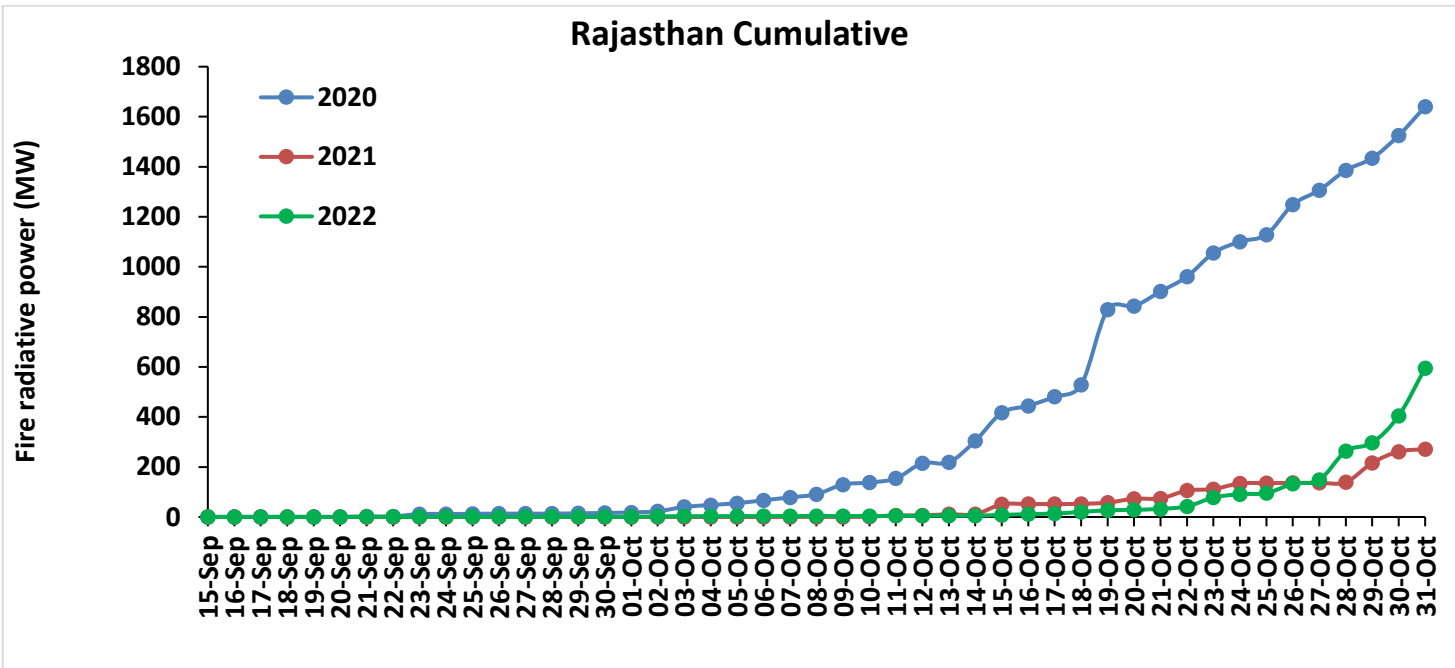
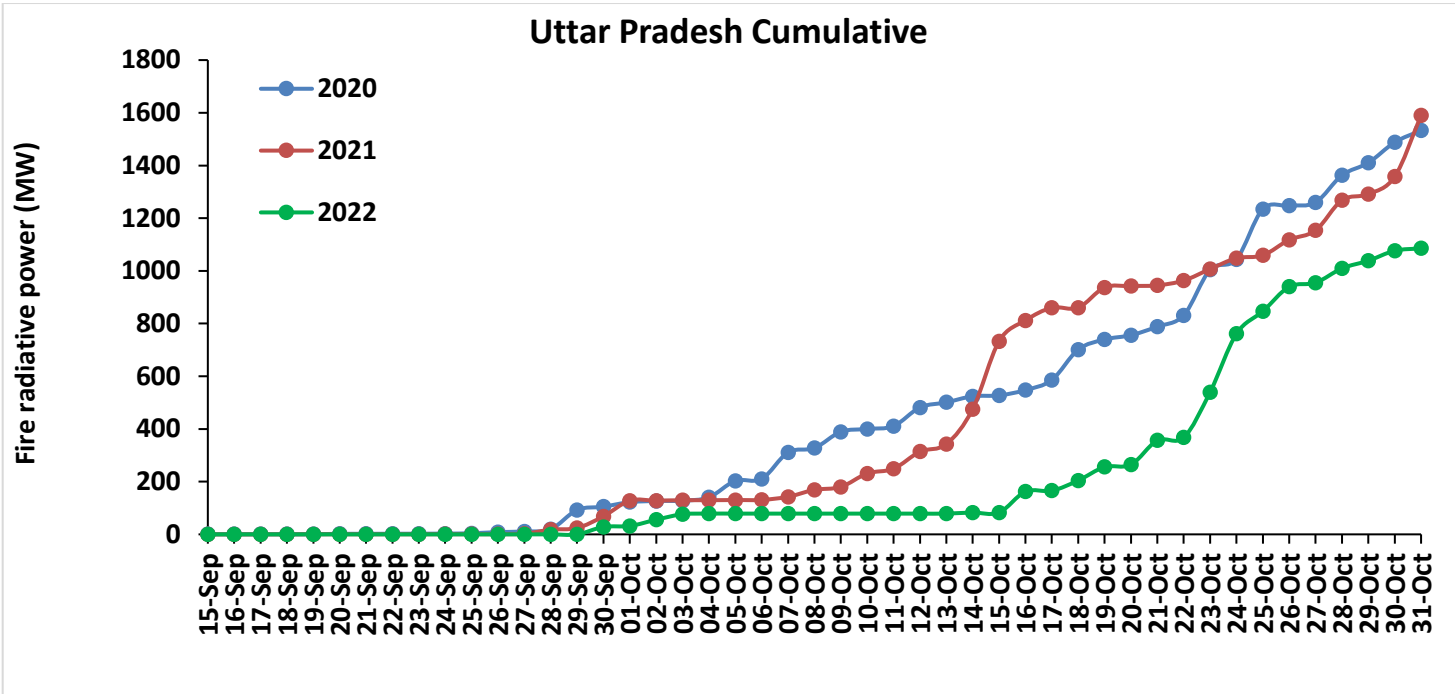


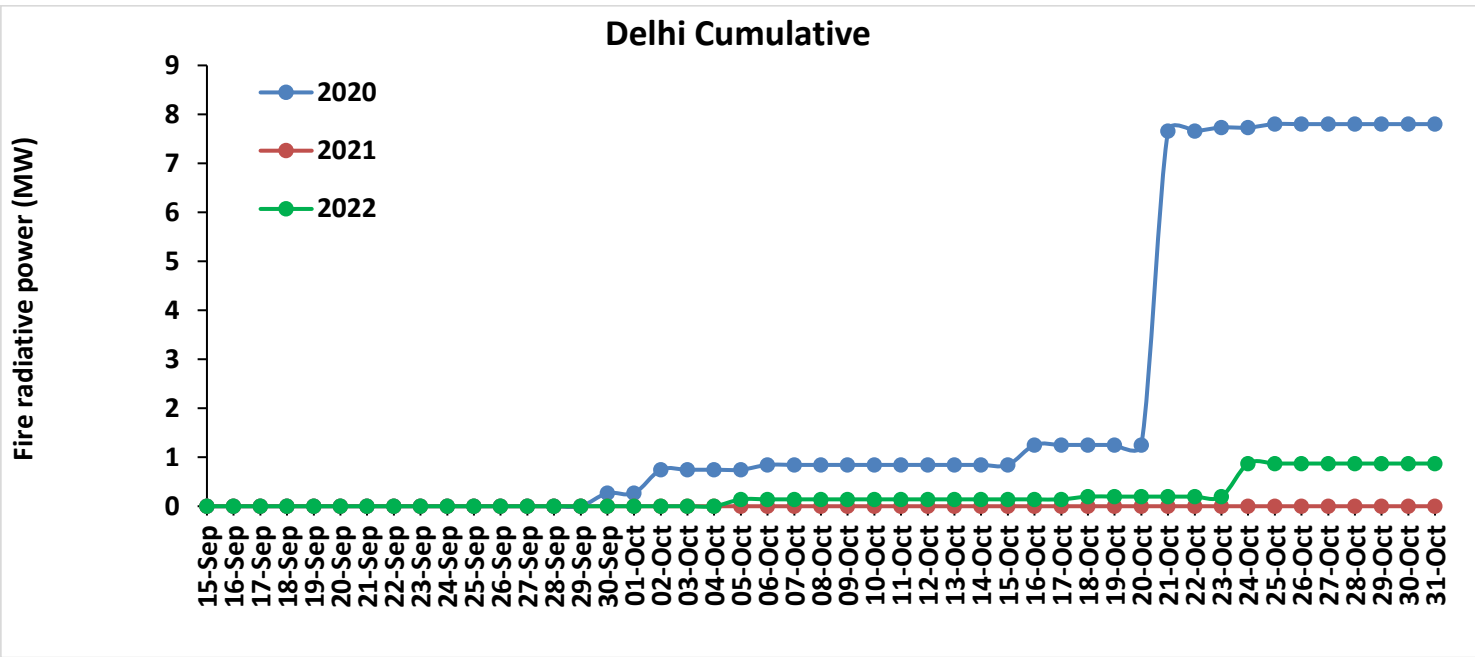
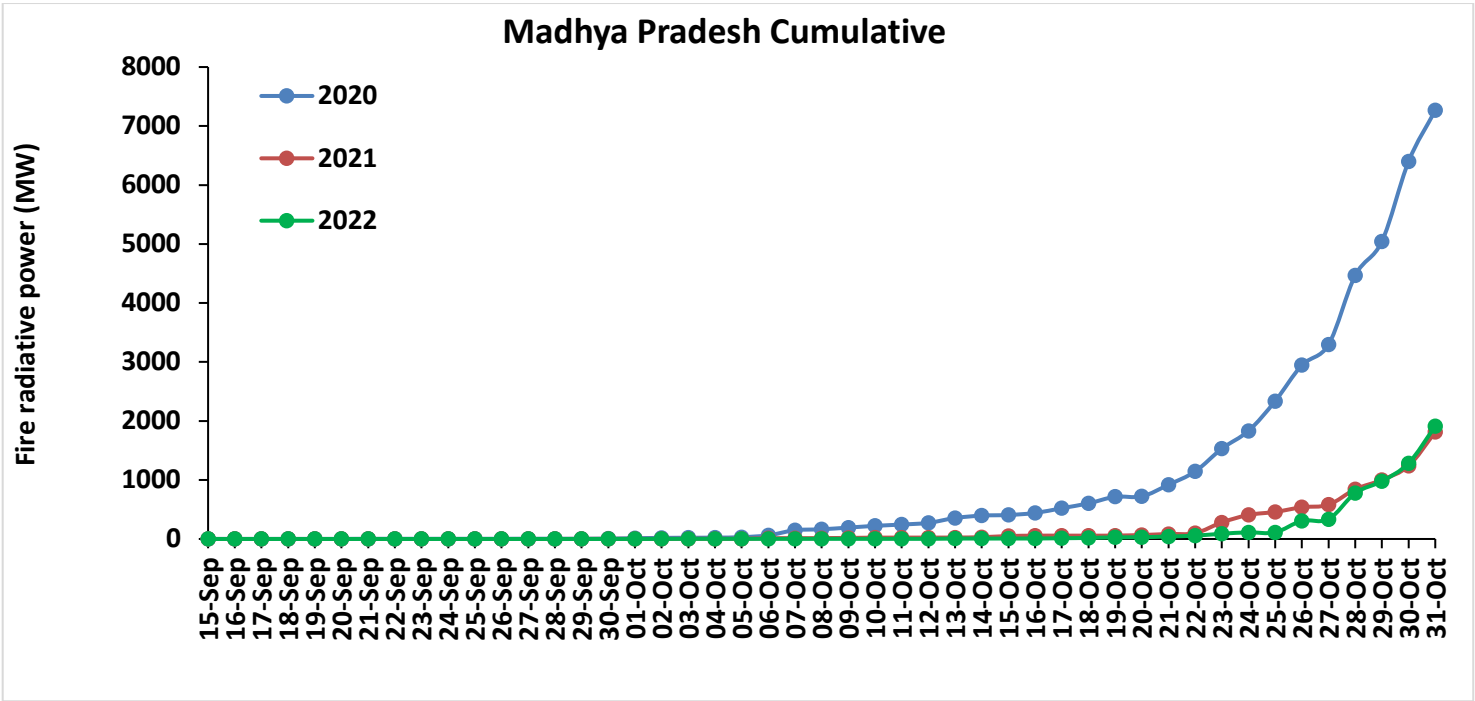




Comparison of residue burning fire power in current year (2022) with previous years (2021 and 2020) for the study States

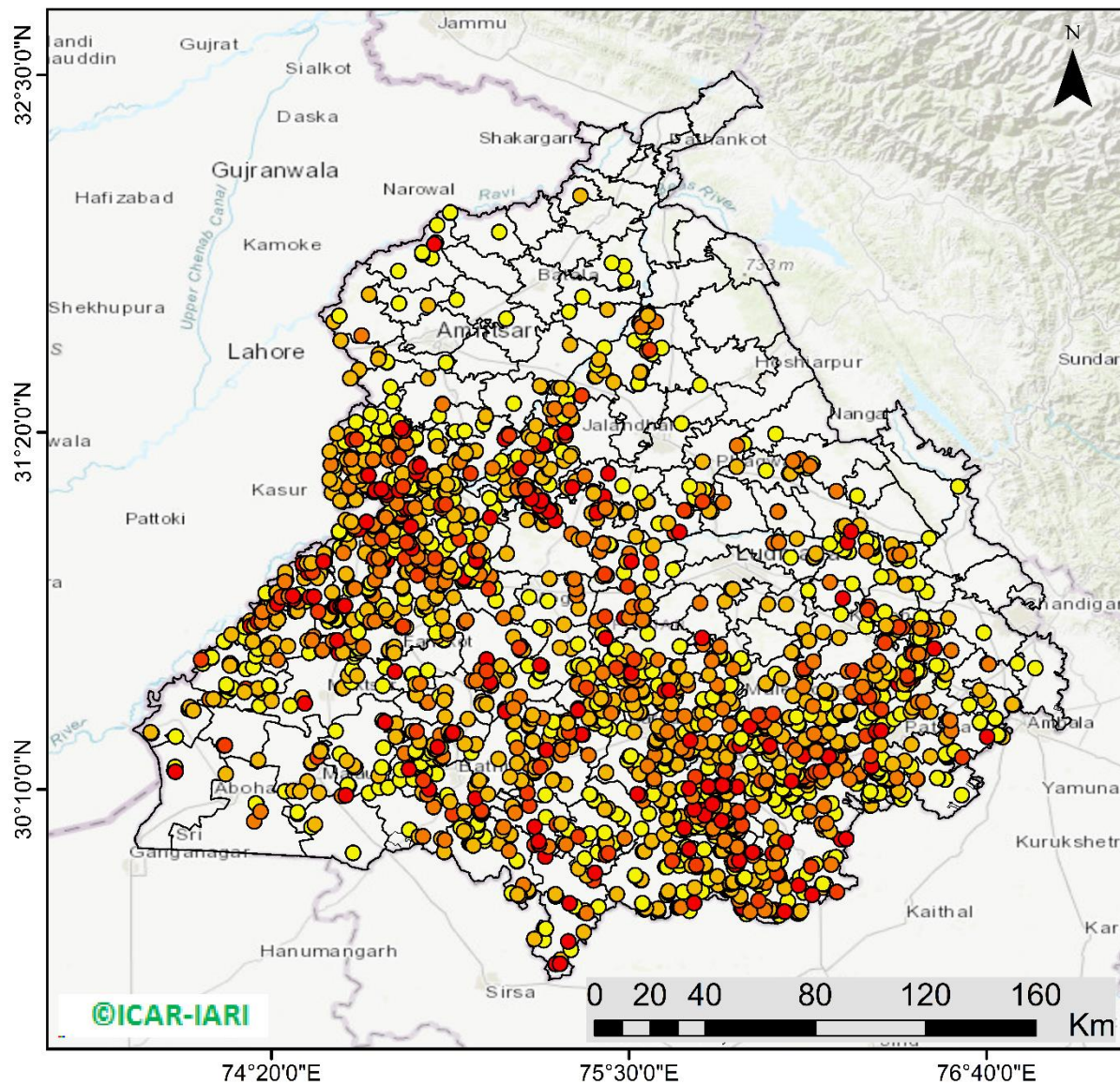






Punjab

RICE RESIDUE BURNING IN PUNJAB



2131 burning events detected in Punjab during (31st Oct 2022)

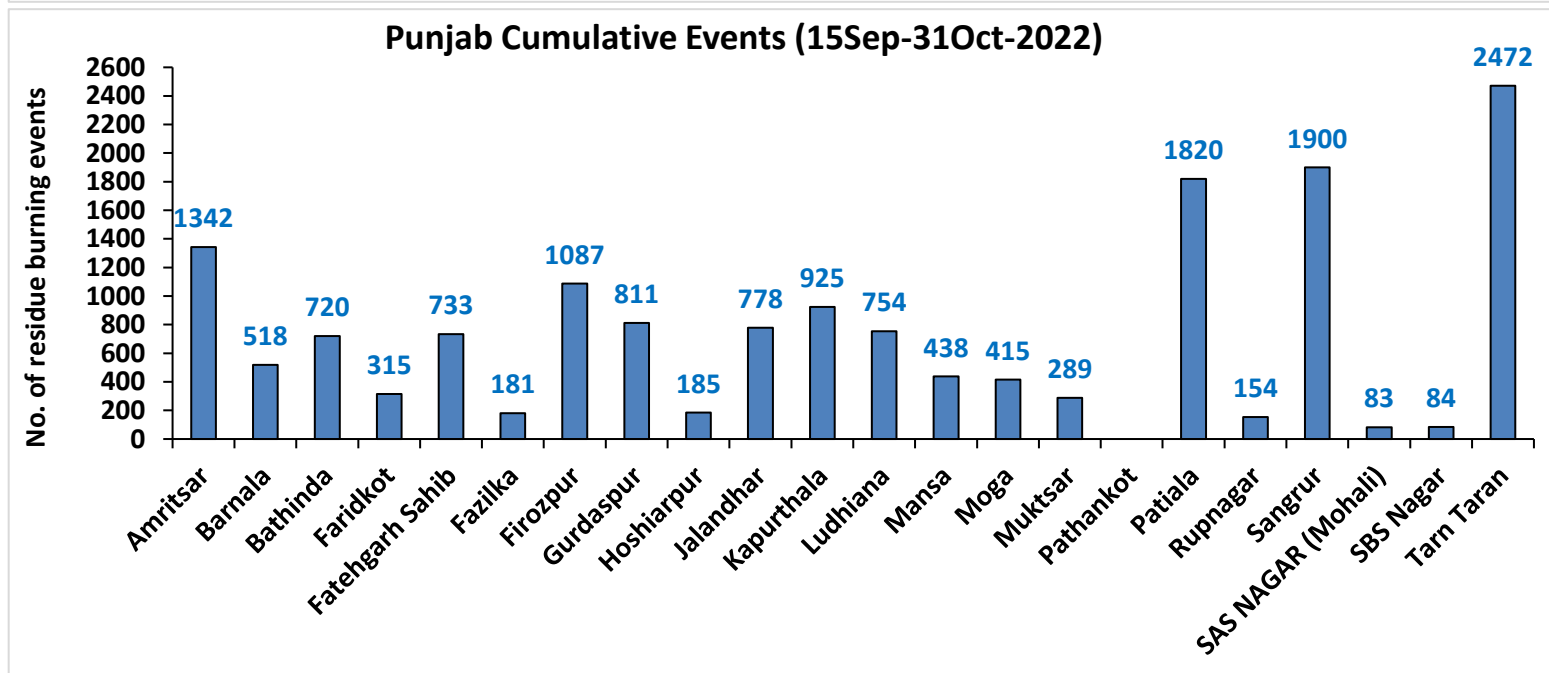
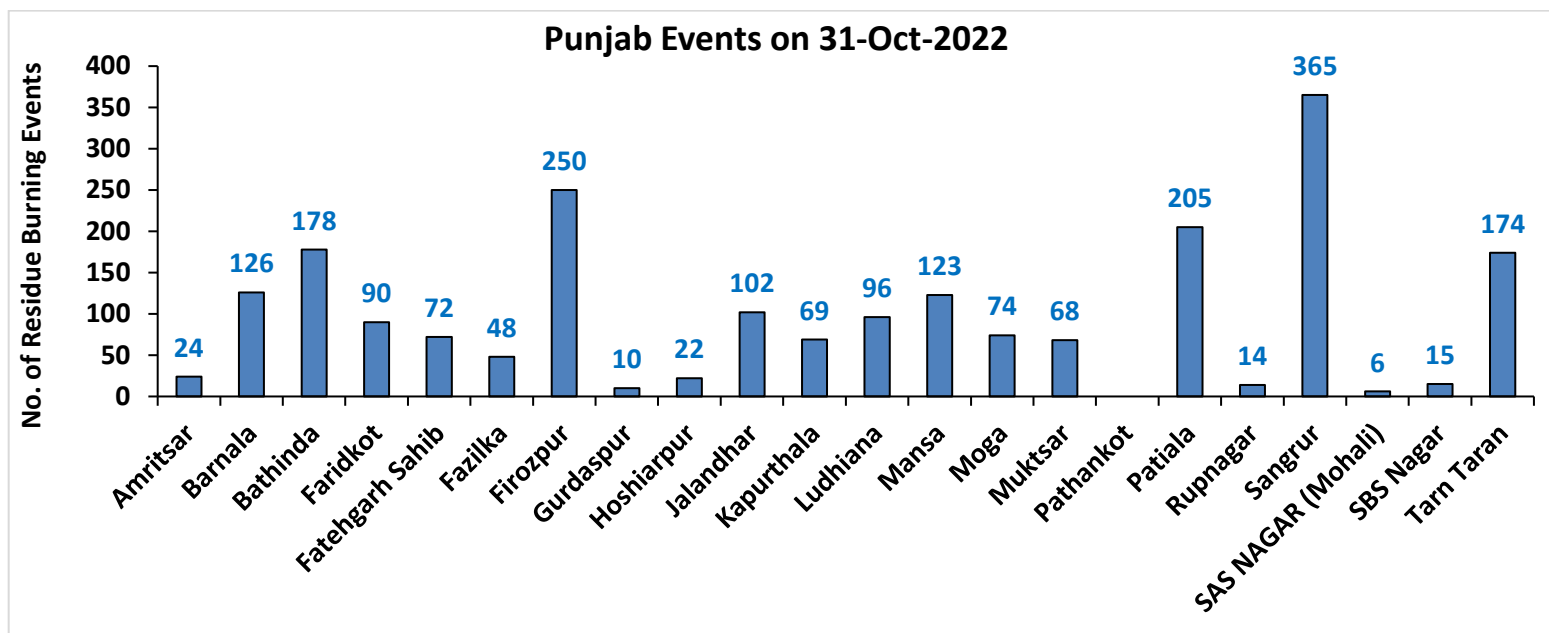
Fire Intensity (W/m²)

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



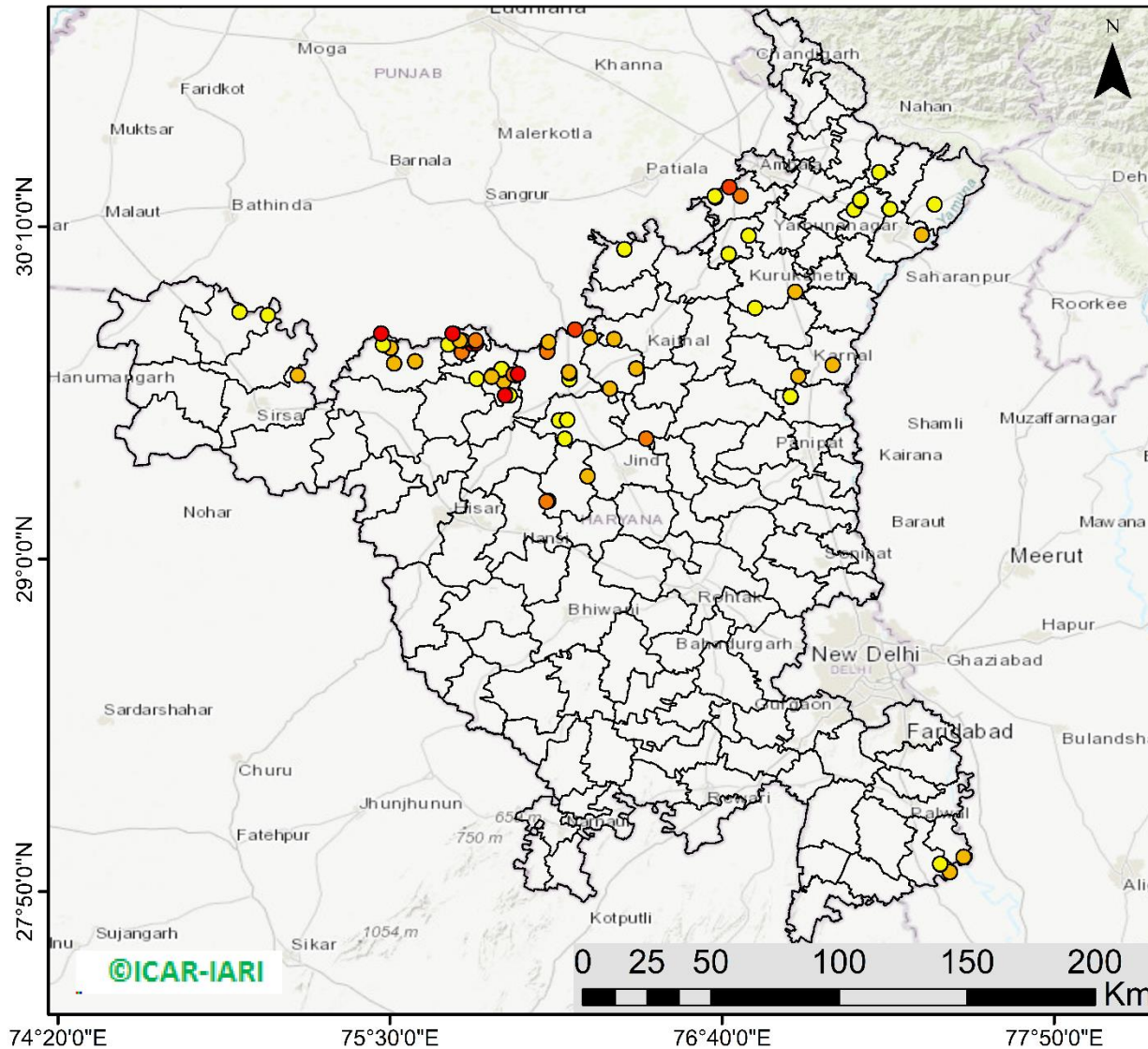
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Punjab (15Sep- 31Oct-2022)



Haryana

RICE RESIDUE BURNING IN HARYANA



70 burning events
detected in Haryana on
(31st Oct 2022)

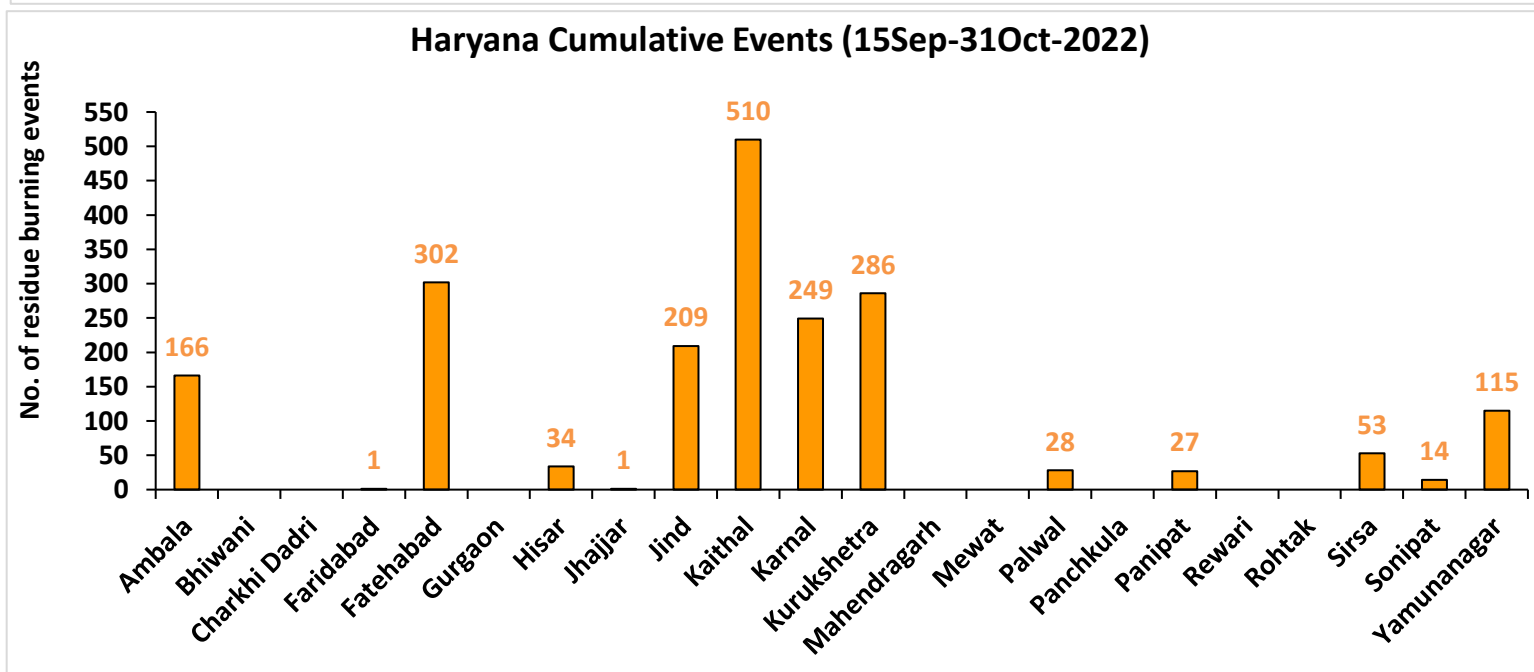
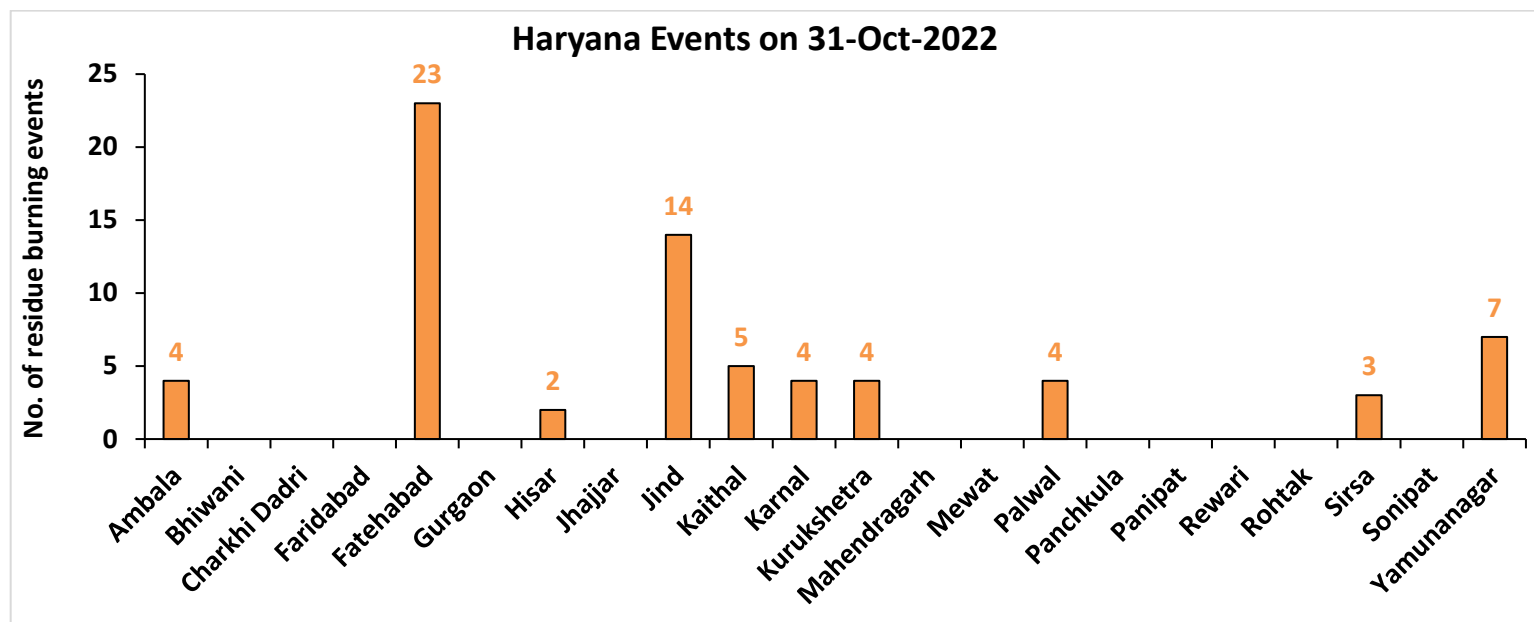
Fire Intensity (W/m²)

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



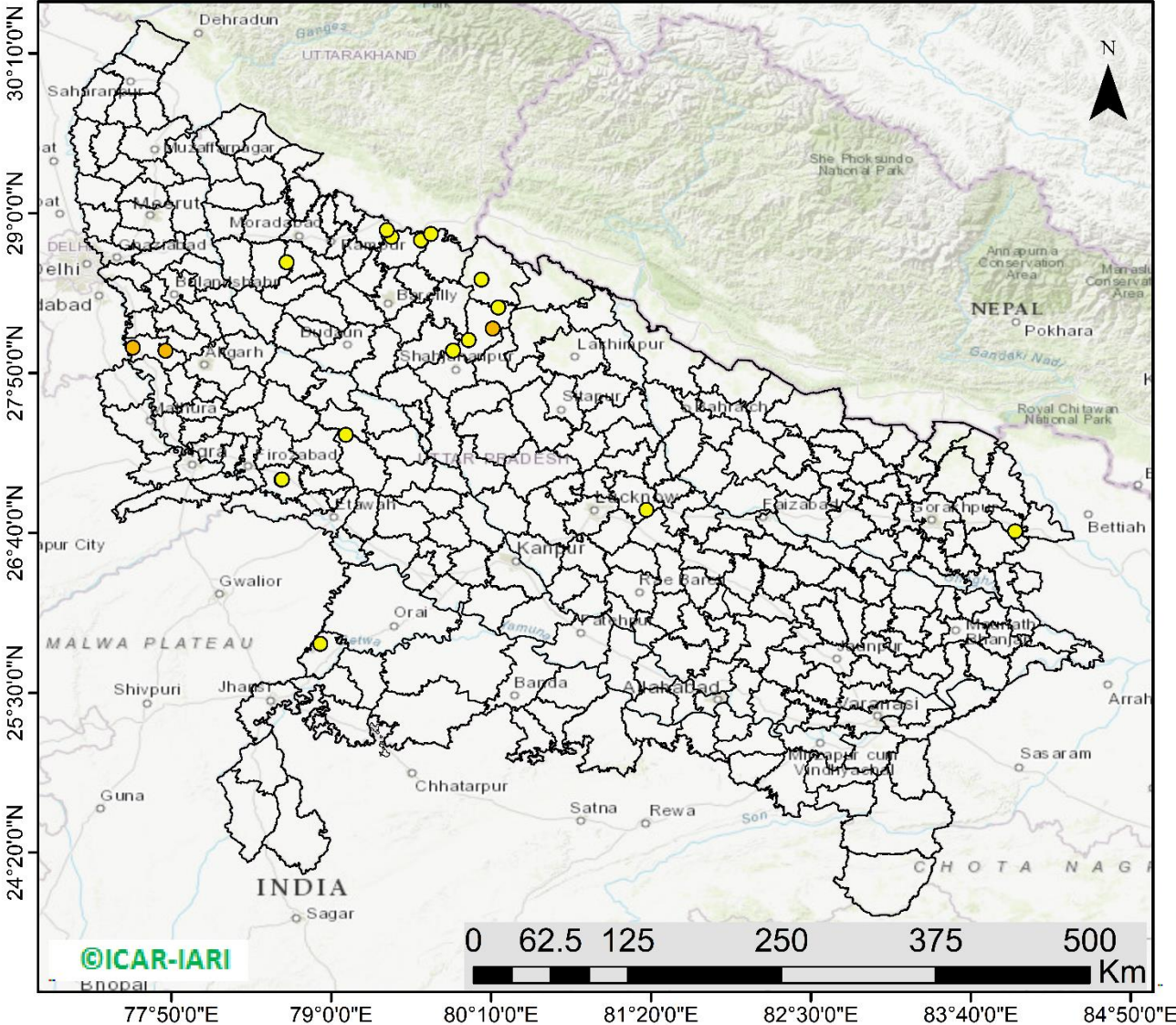
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Haryana (15Sep- 31Oct-2022)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



20 burning events detected in Uttar Pradesh on (31st Oct 2022)

Fire Intensity (W/m²)

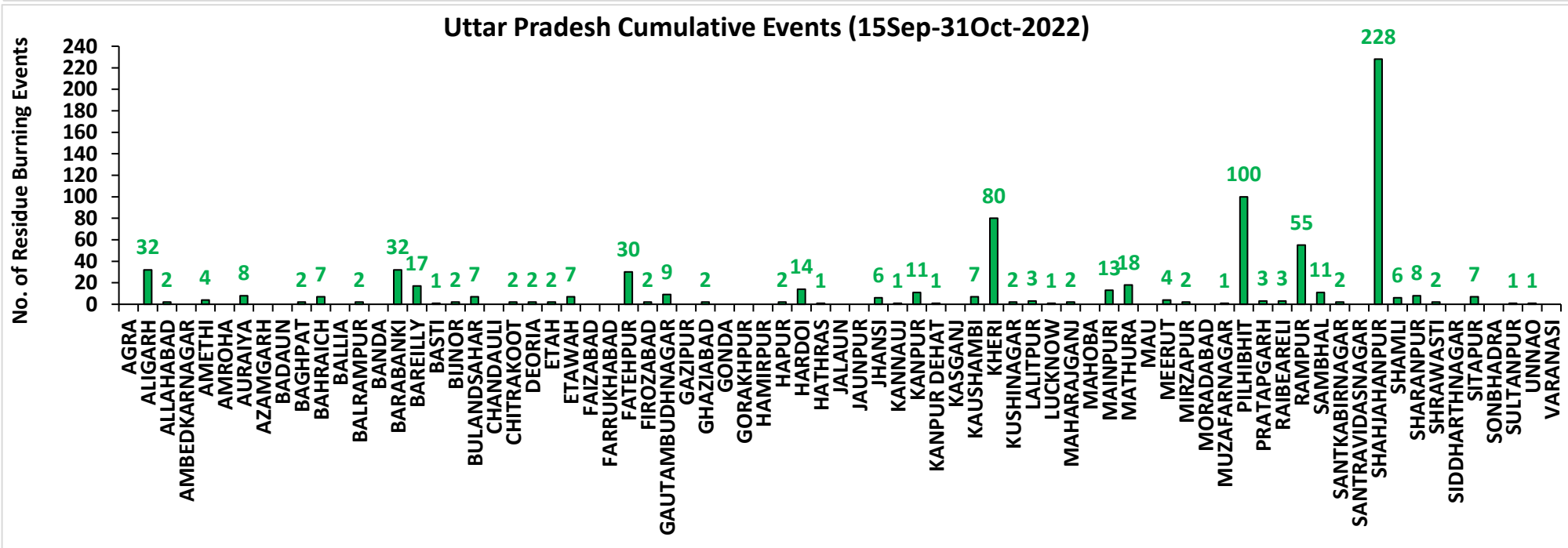
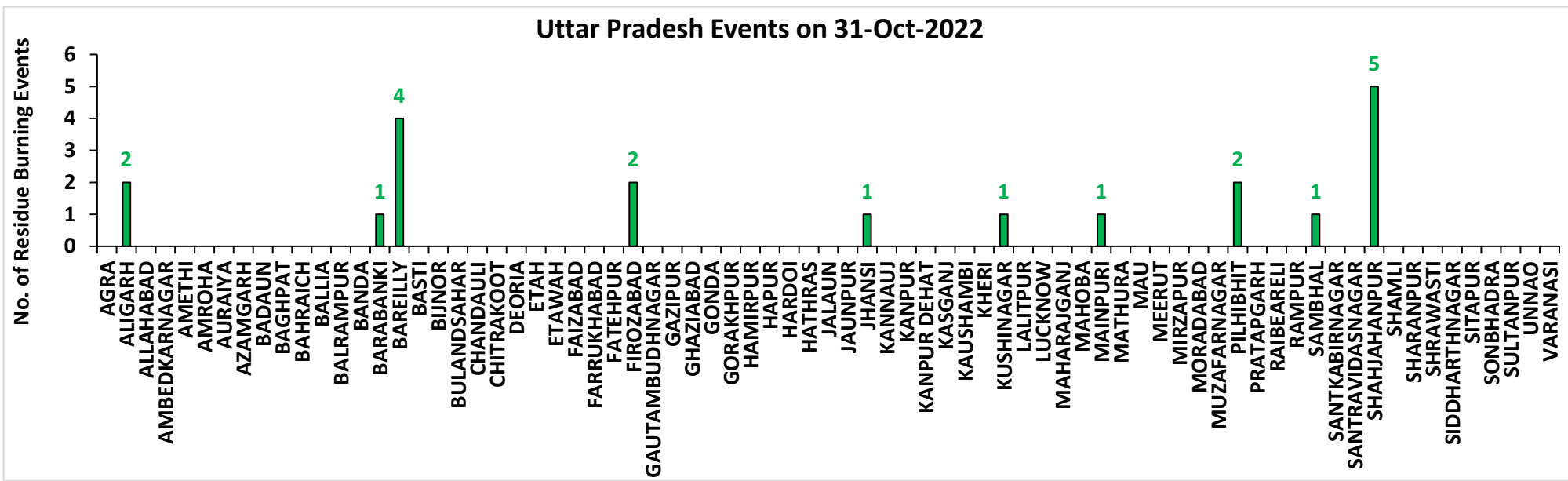
- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20

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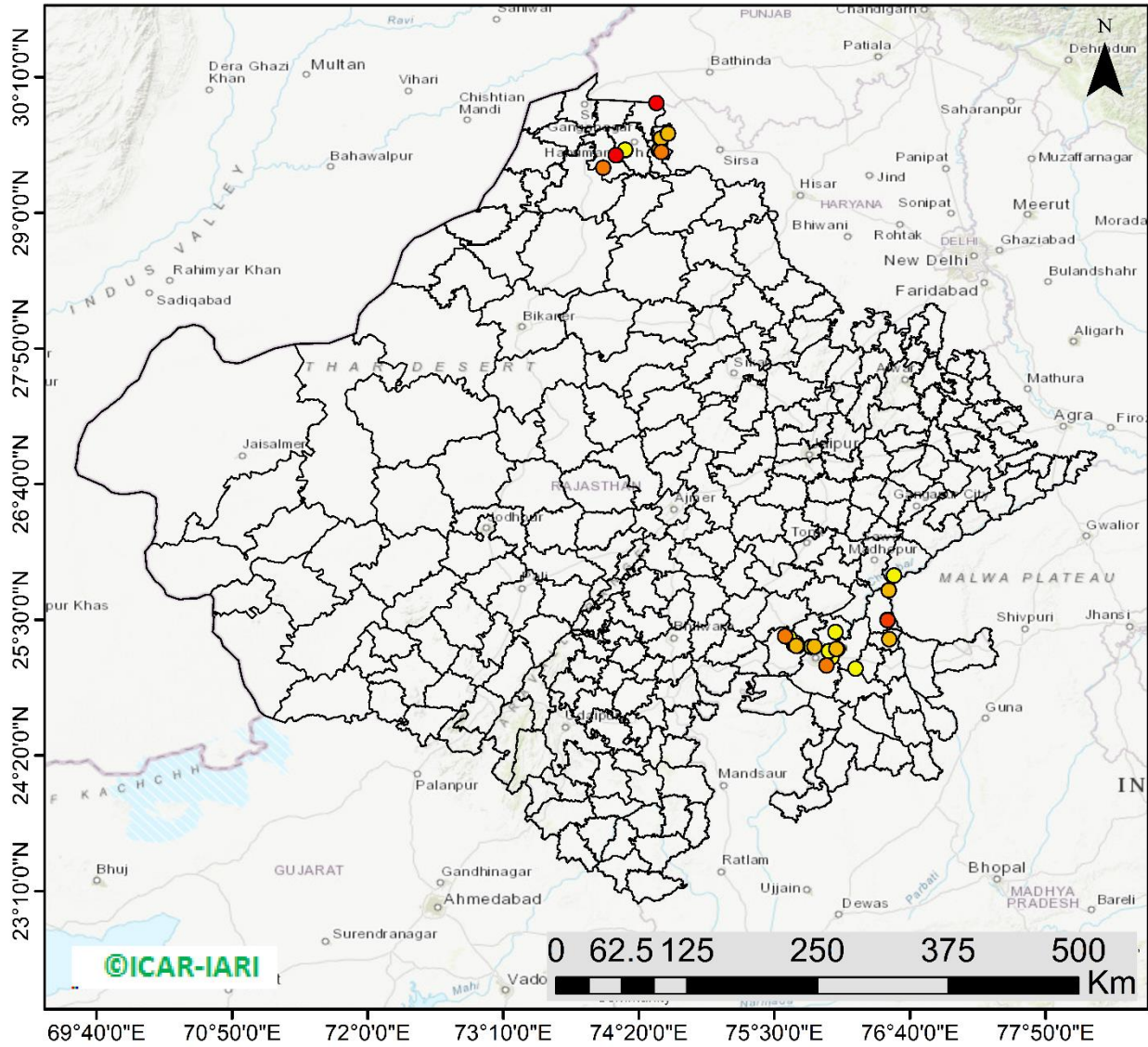
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep- 31Oct -2022)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



36 burning events
detected in Rajasthan on
(31st Oct 2022)

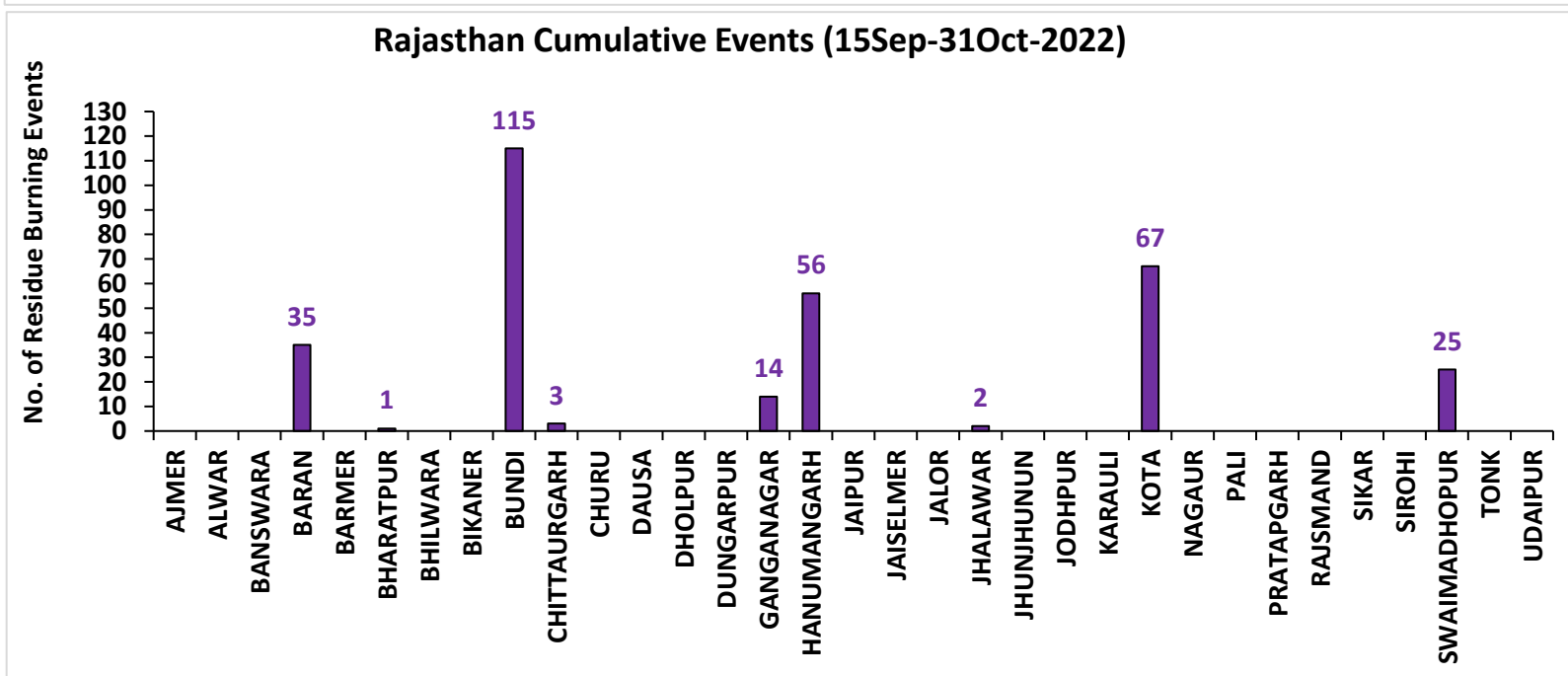
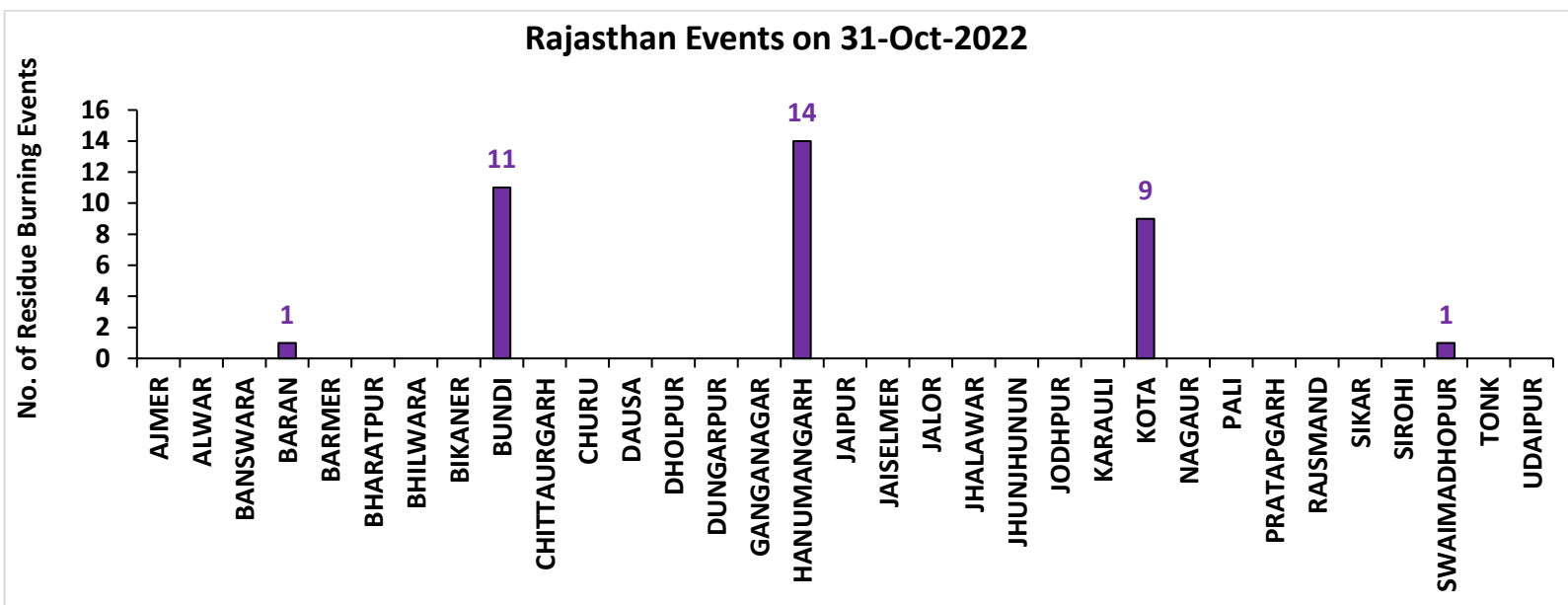
Fire Intensity (W/m²)

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



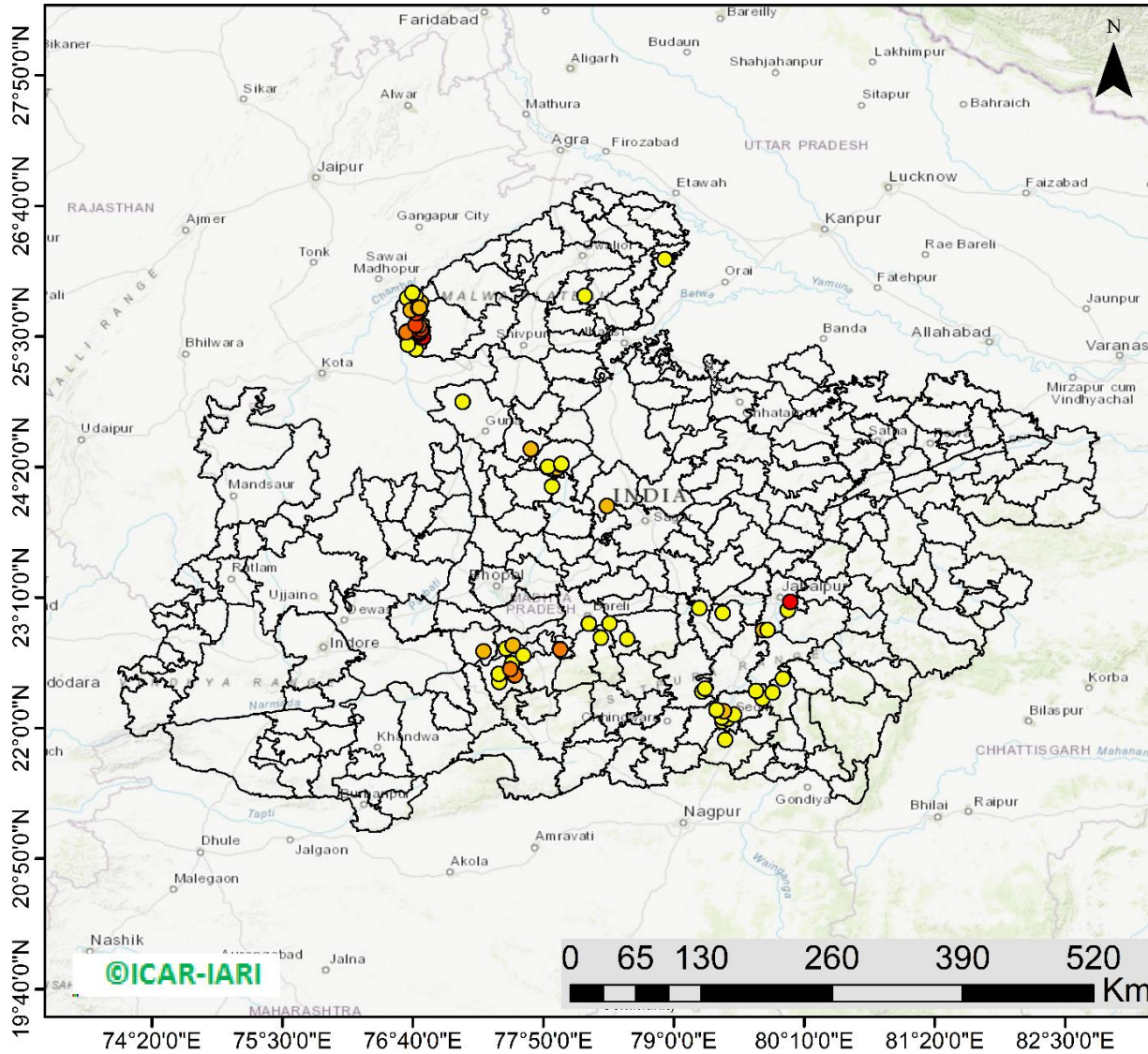
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Rajasthan (15Sep- 31Oct -2022)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



112 burning events detected in MP on (31st Oct 2022)

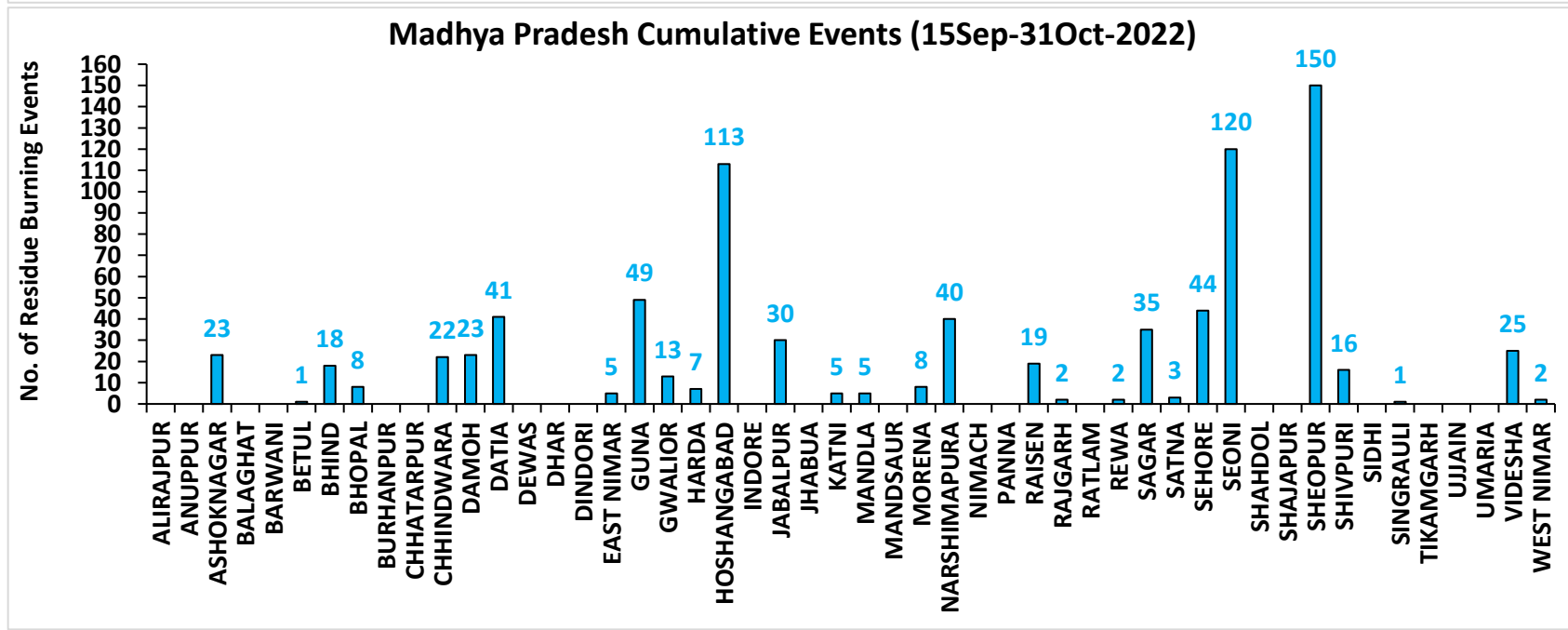
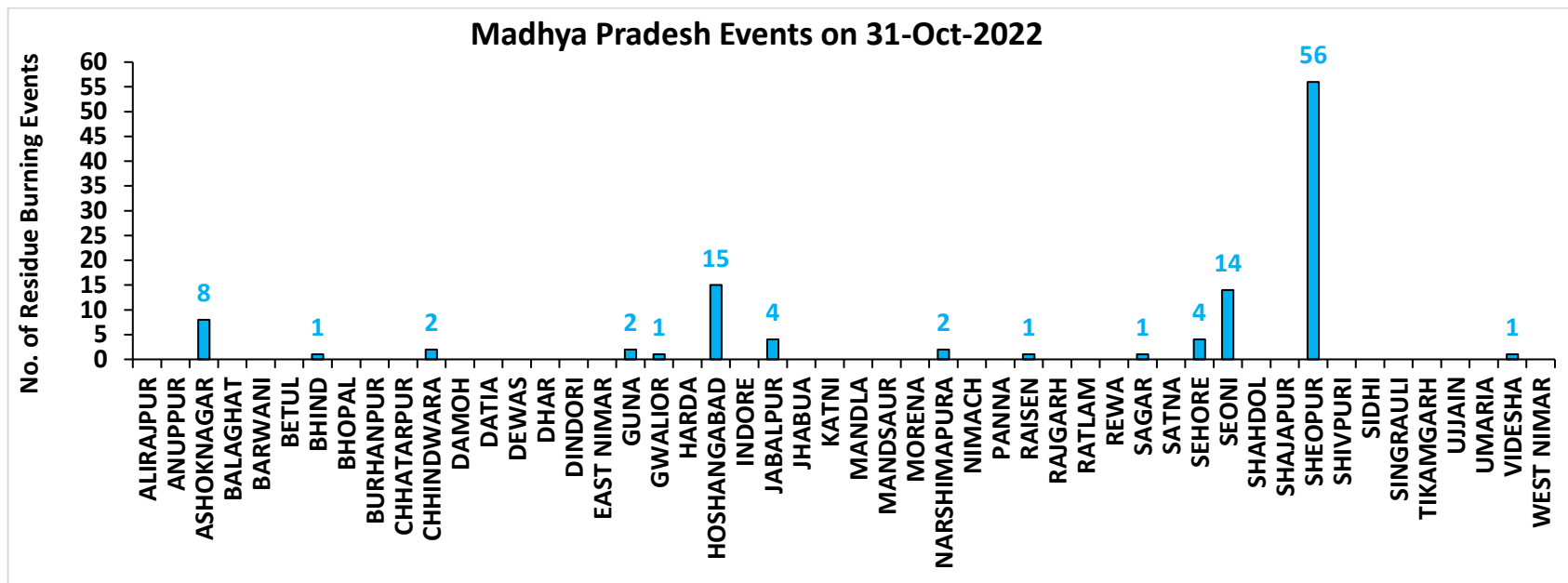
Fire Intensity (W/m²)

- 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 -2022)



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

(a) Punjab

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

(b) Haryana

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

(c) Uttar Pradesh

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

(d) Delhi

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

(e) Rajasthan

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

(f) Madhya Pradesh

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

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

Number of Paddy Residue Burning Events Detected

	Punjab			Haryana			Uttar Pradesh			Delhi			Rajasthan			Madhya Pradesh		
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
15-Sep	5	0	14	2	0	0	1	0	0	0	0	0	1	0	0	2	0	0
16-Sep	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17-Sep	5	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18-Sep	17	9	7	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
19-Sep	30	5	18	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0
20-Sep	67	8	10	6	0	0	2	0	0	0	0	0	0	0	0	0	0	0
21-Sep	54	0	56	2	0	0	1	0	0	0	0	0	1	0	1	2	0	0
22-Sep	34	0	30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
23-Sep	49	0	3	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
24-Sep	78	5	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
25-Sep	184	11	0	11	0	0	5	0	0	0	0	0	1	0	0	0	0	0
26-Sep	190	19	0	5	0	0	8	0	0	0	0	0	1	0	0	2	0	0
27-Sep	78	37	0	8	0	0	4	1	0	0	0	0	0	0	0	1	0	0
28-Sep	55	28	0	6	1	0	1	6	0	0	0	0	0	0	0	1	1	0
29-Sep	63	64	0	9	4	0	6	10	0	0	0	0	3	0	0	0	4	0
30-Sep	116	27	8	22	2	0	13	13	10	1	0	0	1	0	0	5	0	0
01-Oct	165	13	45	15	4	1	7	13	3	0	0	0	4	1	1	13	0	1
02-Oct	141	0	83	30	2	7	12	0	36	1	0	0	7	0	3	12	0	1
03-Oct	110	9	75	8	6	8	4	3	29	0	0	0	9	0	2	5	1	5
04-Oct	162	23	65	29	2	7	8	0	2	0	0	0	15	0	0	4	2	0
05-Oct	161	18	130	17	3	24	14	2	0	0	0	2	14	0	1	13	1	0
06-Oct	171	42	85	30	0	26	12	1	0	1	0	0	16	0	0	37	1	0
07-Oct	197	72	62	32	11	6	41	13	0	0	0	0	14	1	1	31	1	0
08-Oct	95	108	19	29	27	0	25	11	0	0	0	0	11	0	0	17	2	0

09-Oct	121	114	3	20	39	1	15	20	0	0	0	0	12	0	0	15	4	0
10-Oct	232	150	4	33	95	2	9	54	0	0	0	0	14	1	0	18	10	0
11-Oct	377	64	45	90	51	0	23	28	0	0	0	0	21	7	1	32	2	0
12-Oct	388	97	104	69	51	4	46	23	0	0	0	0	24	1	2	44	1	1
13-Oct	266	132	120	47	91	15	36	42	0	0	0	0	7	5	2	21	2	7
14-Oct	605	229	82	69	98	30	9	68	5	0	0	0	16	1	1	15	11	1
15-Oct	449	660	169	106	363	36	15	149	0	0	0	0	9	8	2	8	27	2
16-Oct	654	429	206	80	176	76	21	121	6	1	0	0	12	2	4	23	13	2
17-Oct	1172	14	403	143	0	86	38	39	7	0	0	0	26	0	4	63	1	11
18-Oct	938	57	342	166	1	134	76	0	30	0	0	1	37	2	12	88	0	15
19-Oct	1080	496	436	72	55	122	43	5	36	0	0	0	27	5	12	49	1	12
20-Oct	890	788	96	62	155	78	31	1	17	0	0	0	26	4	4	9	21	7
21-Oct	1392	597	393	101	131	107	25	5	23	2	0	0	32	2	6	112	30	18
22-Oct	1665	1111	582	128	140	122	32	3	18	0	0	0	29	5	12	183	29	31
23-Oct	1438	620	902	106	218	217	84	8	109	1	0	0	23	7	20	204	32	70
24-Oct	911	0	1019	57	38	250	63	11	212	0	0	2	20	4	7	150	34	26
25-Oct	1416	76	181	155	71	12	50	18	9	1	0	0	18	2	4	144	60	0
26-Oct	2126	329	1238	77	175	123	33	41	23	0	0	0	34	3	21	178	55	57
27-Oct	2563	279	1111	96	93	83	40	58	23	0	0	0	42	1	21	294	62	38
28-Oct	3232	906	2067	139	149	123	87	35	34	0	0	0	45	4	46	537	110	143
29-Oct	1624	1353	1898	52	161	112	139	32	73	0	0	0	29	23	37	349	97	151
30-Oct	3946	1373	1761	100	148	112	50	53	43	0	0	0	17	20	55	428	168	119
31-Oct	3531	2895	2131	108	353	70	49	170	20	0	0	0	37	15	36	455	299	112
Total	33243	13269	16004	2344	2914	1995	1181	1060	768	8	0	5	656	124	318	3564	1082	830

Details of residue burning events in Punjab on 31-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	AJNALA	S-NPP	31.85890	74.74700	14:19:07	D	4.70
2	AMRITSAR	AJNALA	S-NPP	31.90140	74.85600	14:19:07	D	4.50
3	AMRITSAR	AJNALA	S-NPP	31.91390	74.82620	14:19:07	D	4.40
4	AMRITSAR	AJNALA	S-NPP	31.91980	74.82570	14:19:07	D	4.80
5	AMRITSAR	AJNALA	S-NPP	31.95240	74.86970	14:19:07	D	2.60
6	AMRITSAR	AJNALA	S-NPP	32.00920	74.87420	14:19:07	D	3.40
7	AMRITSAR	AJNALA	AQUA	31.94700	74.86500	14:04:58	D	20.90
8	AMRITSAR	ATTARI	S-NPP	31.53710	74.61900	14:19:07	D	7.20
9	AMRITSAR	ATTARI	S-NPP	31.56020	74.90310	14:19:07	D	4.70
10	AMRITSAR	ATTARI	S-NPP	31.56080	74.71120	12:39:32	D	2.90
11	AMRITSAR	ATTARI	S-NPP	31.56270	74.71020	12:39:32	D	3.70
12	AMRITSAR	ATTARI	S-NPP	31.58780	74.68450	12:39:32	D	7.30
13	AMRITSAR	ATTARI	S-NPP	31.63230	74.55970	14:19:07	D	6.20
14	AMRITSAR	ATTARI	AQUA	31.50900	74.59100	14:04:58	D	9.00
15	AMRITSAR	ATTARI	AQUA	31.57200	74.68200	14:04:58	D	9.80
16	AMRITSAR	CHOGAWAN	S-NPP	31.64830	74.62730	14:19:07	D	11.70
17	AMRITSAR	CHOGAWAN	S-NPP	31.69400	74.53600	14:19:07	D	8.10
18	AMRITSAR	CHOGAWAN	S-NPP	31.71280	74.55420	14:19:07	D	5.00
19	AMRITSAR	CHOGAWAN	AQUA	31.78300	74.65200	14:04:58	D	8.40
20	AMRITSAR	HARSHA CHHINA	S-NPP	31.74690	74.84490	12:39:32	D	9.90
21	AMRITSAR	HARSHA CHHINA	S-NPP	31.75350	74.74940	12:39:32	D	3.10
22	AMRITSAR	MAJITHA	S-NPP	31.70360	75.09950	12:39:32	D	2.40
23	AMRITSAR	MAJITHA	S-NPP	31.76520	74.93800	14:19:07	D	5.00
24	AMRITSAR	RAYYA	AQUA	31.61900	75.30800	14:04:58	D	7.60
25	BARNALA	BARNALA	S-NPP	30.21550	75.53700	14:19:07	D	5.50
26	BARNALA	BARNALA	S-NPP	30.22110	75.42500	14:19:07	D	6.20
27	BARNALA	BARNALA	S-NPP	30.23340	75.63290	14:19:07	D	2.30
28	BARNALA	BARNALA	S-NPP	30.23860	75.52090	14:19:07	D	14.60
29	BARNALA	BARNALA	S-NPP	30.23900	75.51940	14:19:07	D	14.80
30	BARNALA	BARNALA	S-NPP	30.24380	75.61760	14:19:07	D	4.60

31	BARNALA	BARNALA	S-NPP	30.24580	75.65550	14:19:07	D	6.10
32	BARNALA	BARNALA	S-NPP	30.24740	75.65910	14:19:07	D	7.40
33	BARNALA	BARNALA	S-NPP	30.25380	75.57360	14:19:07	D	4.20
34	BARNALA	BARNALA	S-NPP	30.25460	75.57190	14:19:07	D	5.40
35	BARNALA	BARNALA	S-NPP	30.25810	75.52870	14:19:07	D	4.40
36	BARNALA	BARNALA	S-NPP	30.26140	75.49530	12:39:32	D	4.30
37	BARNALA	BARNALA	S-NPP	30.26850	75.61980	12:39:32	D	5.40
38	BARNALA	BARNALA	S-NPP	30.27450	75.50230	14:19:07	D	3.90
39	BARNALA	BARNALA	S-NPP	30.27470	75.61540	14:19:07	D	4.20
40	BARNALA	BARNALA	S-NPP	30.27490	75.62080	14:19:07	D	4.20
41	BARNALA	BARNALA	S-NPP	30.27520	75.50620	14:19:07	D	3.30
42	BARNALA	BARNALA	S-NPP	30.27600	75.61910	14:19:07	D	7.10
43	BARNALA	BARNALA	S-NPP	30.27830	75.58500	12:39:32	D	14.00
44	BARNALA	BARNALA	S-NPP	30.31630	75.58540	14:19:07	D	5.40
45	BARNALA	BARNALA	S-NPP	30.31870	75.64470	12:39:32	D	5.40
46	BARNALA	BARNALA	S-NPP	30.32280	75.59030	14:19:07	D	9.30
47	BARNALA	BARNALA	S-NPP	30.32890	75.58990	14:19:07	D	6.70
48	BARNALA	BARNALA	S-NPP	30.34630	75.67590	14:19:07	D	8.50
49	BARNALA	BARNALA	S-NPP	30.34840	75.60490	14:19:07	D	6.60
50	BARNALA	BARNALA	S-NPP	30.35380	75.60720	14:19:07	D	26.40
51	BARNALA	BARNALA	S-NPP	30.35460	75.60440	14:19:07	D	13.80
52	BARNALA	BARNALA	S-NPP	30.35490	75.60990	14:19:07	D	11.90
53	BARNALA	BARNALA	S-NPP	30.36590	75.48520	14:19:07	D	2.10
54	BARNALA	BARNALA	S-NPP	30.37180	75.59500	14:19:07	D	5.90
55	BARNALA	BARNALA	S-NPP	30.41600	75.53390	12:39:32	D	4.70
56	BARNALA	BARNALA	S-NPP	30.41730	75.53870	12:39:32	D	4.70
57	BARNALA	BARNALA	S-NPP	30.41740	75.52690	14:19:07	D	3.40
58	BARNALA	BARNALA	S-NPP	30.41920	75.53620	12:39:32	D	7.00
59	BARNALA	BARNALA	S-NPP	30.44100	75.50910	14:19:07	D	4.90
60	BARNALA	BARNALA	S-NPP	30.44520	75.49160	14:19:07	D	2.60
61	BARNALA	BARNALA	S-NPP	30.44770	75.60700	12:39:32	D	5.20
62	BARNALA	BARNALA	S-NPP	30.45040	75.60950	12:39:32	D	5.40
63	BARNALA	BARNALA	S-NPP	30.48470	75.65170	14:19:07	D	11.30

64	BARNALA	BARNALA	S-NPP	30.48680	75.65270	14:19:07	D	10.60
65	BARNALA	BARNALA	S-NPP	30.49950	75.66210	12:39:32	D	7.30
66	BARNALA	BARNALA	S-NPP	30.50840	75.64870	12:39:32	D	5.20
67	BARNALA	BARNALA	AQUA	30.14700	75.53600	14:04:58	D	16.50
68	BARNALA	BARNALA	AQUA	30.15100	75.52800	14:04:58	D	43.70
69	BARNALA	BARNALA	AQUA	30.21700	75.53400	14:04:58	D	9.90
70	BARNALA	BARNALA	AQUA	30.24200	75.56100	14:04:58	D	13.70
71	BARNALA	BARNALA	AQUA	30.35400	75.51700	14:04:58	D	9.70
72	BARNALA	BARNALA	AQUA	30.35500	75.62600	14:04:58	D	14.50
73	BARNALA	BARNALA	AQUA	30.41100	75.63400	14:04:58	D	12.90
74	BARNALA	BARNALA	AQUA	30.42000	75.52300	14:04:58	D	8.90
75	BARNALA	BARNALA	AQUA	30.44400	75.51400	14:04:58	D	9.40
76	BARNALA	BARNALA	AQUA	30.44600	75.63900	14:04:58	D	9.90
77	BARNALA	BARNALA	AQUA	30.48800	75.61700	14:04:58	D	31.70
78	BARNALA	BARNALA	AQUA	30.49000	75.63200	14:04:58	D	29.20
79	BARNALA	MAHAL KALAN	S-NPP	30.46290	75.59300	14:19:07	D	10.00
80	BARNALA	MAHAL KALAN	S-NPP	30.46460	75.59400	14:19:07	D	9.00
81	BARNALA	MAHAL KALAN	S-NPP	30.46520	75.55410	12:39:32	D	2.20
82	BARNALA	MAHAL KALAN	S-NPP	30.47640	75.50010	14:19:07	D	6.30
83	BARNALA	MAHAL KALAN	S-NPP	30.47670	75.50550	14:19:07	D	6.30
84	BARNALA	MAHAL KALAN	S-NPP	30.47760	75.50130	14:19:07	D	6.20
85	BARNALA	MAHAL KALAN	S-NPP	30.48380	75.52110	14:19:07	D	12.00
86	BARNALA	MAHAL KALAN	S-NPP	30.48490	75.54260	14:19:07	D	8.90
87	BARNALA	MAHAL KALAN	S-NPP	30.48640	75.54370	14:19:07	D	8.80
88	BARNALA	MAHAL KALAN	S-NPP	30.48960	75.51540	14:19:07	D	15.00
89	BARNALA	MAHAL KALAN	S-NPP	30.49110	75.54220	14:19:07	D	8.90
90	BARNALA	MAHAL KALAN	S-NPP	30.50640	75.59550	14:19:07	D	3.00
91	BARNALA	MAHAL KALAN	S-NPP	30.52070	75.51860	14:19:07	D	3.30
92	BARNALA	MAHAL KALAN	S-NPP	30.52120	75.63820	14:19:07	D	7.70
93	BARNALA	MAHAL KALAN	S-NPP	30.52140	75.52970	12:39:32	D	4.30
94	BARNALA	MAHAL KALAN	S-NPP	30.52280	75.44860	14:19:07	D	3.10
95	BARNALA	MAHAL KALAN	S-NPP	30.52340	75.52550	12:39:32	D	9.50
96	BARNALA	MAHAL KALAN	S-NPP	30.52470	75.53030	12:39:32	D	14.20

97	BARNALA	MAHAL KALAN	S-NPP	30.52600	75.48780	12:39:32	D	6.50
98	BARNALA	MAHAL KALAN	S-NPP	30.52890	75.63150	12:39:32	D	7.80
99	BARNALA	MAHAL KALAN	S-NPP	30.53230	75.50700	14:19:07	D	11.70
100	BARNALA	MAHAL KALAN	S-NPP	30.53260	75.51240	14:19:07	D	11.70
101	BARNALA	MAHAL KALAN	S-NPP	30.54610	75.55280	12:39:32	D	3.30
102	BARNALA	MAHAL KALAN	S-NPP	30.54820	75.54850	12:39:32	D	2.80
103	BARNALA	MAHAL KALAN	S-NPP	30.55220	75.57680	12:39:32	D	2.70
104	BARNALA	MAHAL KALAN	S-NPP	30.55230	75.46840	12:39:32	D	5.20
105	BARNALA	MAHAL KALAN	S-NPP	30.56410	75.65480	14:19:07	D	6.70
106	BARNALA	MAHAL KALAN	S-NPP	30.56440	75.66030	14:19:07	D	12.80
107	BARNALA	MAHAL KALAN	S-NPP	30.56590	75.65720	14:19:07	D	5.60
108	BARNALA	MAHAL KALAN	S-NPP	30.56620	75.66270	14:19:07	D	5.60
109	BARNALA	MAHAL KALAN	S-NPP	30.57900	75.46880	14:19:07	D	3.70
110	BARNALA	MAHAL KALAN	S-NPP	30.57920	75.46620	14:19:07	D	3.10
111	BARNALA	MAHAL KALAN	S-NPP	30.58890	75.44000	12:39:32	D	2.00
112	BARNALA	MAHAL KALAN	S-NPP	30.59820	75.48360	14:19:07	D	4.40
113	BARNALA	MAHAL KALAN	S-NPP	30.60020	75.48360	12:39:32	D	7.80
114	BARNALA	MAHAL KALAN	AQUA	30.47500	75.49400	14:04:58	D	10.70
115	BARNALA	MAHAL KALAN	AQUA	30.47600	75.50900	14:04:58	D	10.60
116	BARNALA	MAHAL KALAN	AQUA	30.54600	75.50800	14:04:58	D	24.70
117	BARNALA	MAHAL KALAN	AQUA	30.56300	75.45900	14:04:58	D	17.90
118	BARNALA	SEHNA	S-NPP	30.34490	75.34390	14:19:07	D	10.20
119	BARNALA	SEHNA	S-NPP	30.34520	75.34910	14:19:07	D	10.20
120	BARNALA	SEHNA	S-NPP	30.34580	75.34600	14:19:07	D	20.70
121	BARNALA	SEHNA	S-NPP	30.36290	75.43450	14:19:07	D	4.20
122	BARNALA	SEHNA	S-NPP	30.36290	75.43750	14:19:07	D	3.50
123	BARNALA	SEHNA	S-NPP	30.36800	75.42120	14:19:07	D	4.10
124	BARNALA	SEHNA	S-NPP	30.38150	75.38930	12:39:32	D	2.80
125	BARNALA	SEHNA	S-NPP	30.39170	75.40060	14:19:07	D	8.70
126	BARNALA	SEHNA	S-NPP	30.39230	75.41990	12:39:32	D	2.90
127	BARNALA	SEHNA	S-NPP	30.39630	75.37340	12:39:32	D	5.20
128	BARNALA	SEHNA	S-NPP	30.39800	75.36970	12:39:32	D	5.90
129	BARNALA	SEHNA	S-NPP	30.42280	75.40900	14:19:07	D	6.30

130	BARNALA	SEHNA	S-NPP	30.42310	75.41430	14:19:07	D	9.90
131	BARNALA	SEHNA	S-NPP	30.42450	75.44640	12:39:32	D	4.40
132	BARNALA	SEHNA	S-NPP	30.43060	75.33470	14:19:07	D	4.00
133	BARNALA	SEHNA	S-NPP	30.44500	75.37450	14:19:07	D	5.80
134	BARNALA	SEHNA	S-NPP	30.44530	75.37570	14:19:07	D	7.70
135	BARNALA	SEHNA	S-NPP	30.44610	75.39560	14:19:07	D	2.10
136	BARNALA	SEHNA	S-NPP	30.44660	75.39680	14:19:07	D	2.30
137	BARNALA	SEHNA	S-NPP	30.45720	75.45120	12:39:32	D	9.10
138	BARNALA	SEHNA	S-NPP	30.45980	75.41180	14:19:07	D	8.80
139	BARNALA	SEHNA	S-NPP	30.48370	75.40880	14:19:07	D	3.00
140	BARNALA	SEHNA	S-NPP	30.48800	75.37670	14:19:07	D	10.20
141	BARNALA	SEHNA	S-NPP	30.49250	75.35000	14:19:07	D	4.30
142	BARNALA	SEHNA	S-NPP	30.50840	75.33180	12:39:32	D	8.80
143	BARNALA	SEHNA	S-NPP	30.51060	75.33320	12:39:32	D	13.40
144	BARNALA	SEHNA	AQUA	30.27800	75.36800	14:04:58	D	11.80
145	BARNALA	SEHNA	AQUA	30.41500	75.44200	14:04:58	D	12.20
146	BARNALA	SEHNA	AQUA	30.42500	75.33400	14:04:58	D	41.80
147	BARNALA	SEHNA	AQUA	30.43700	75.34700	14:04:58	D	68.50
148	BARNALA	SEHNA	TERRA	30.46200	75.41900	11:01:57	D	17.20
149	BARNALA	SEHNA	TERRA	30.46300	75.40900	11:01:57	D	6.80
150	BARNALA	SEHNA	AQUA	30.49800	75.36100	14:04:58	D	15.50
151	BATHINDA	BATHINDA	S-NPP	30.08500	75.01840	14:19:07	D	8.20
152	BATHINDA	BATHINDA	S-NPP	30.09060	75.01300	14:19:07	D	8.20
153	BATHINDA	BATHINDA	S-NPP	30.09090	75.01800	14:19:07	D	8.20
154	BATHINDA	BATHINDA	S-NPP	30.09340	74.96340	14:19:07	D	6.20
155	BATHINDA	BATHINDA	S-NPP	30.15210	74.82780	12:39:32	D	10.70
156	BATHINDA	BATHINDA	S-NPP	30.15530	74.84780	14:19:07	D	3.30
157	BATHINDA	BATHINDA	S-NPP	30.15640	74.82620	12:39:32	D	7.00
158	BATHINDA	BATHINDA	S-NPP	30.17640	74.99890	12:39:32	D	9.40
159	BATHINDA	BATHINDA	S-NPP	30.17720	74.99900	12:39:32	D	8.20
160	BATHINDA	BATHINDA	S-NPP	30.19520	75.00700	14:19:07	D	7.80
161	BATHINDA	BATHINDA	S-NPP	30.19550	75.01190	14:19:07	D	7.80
162	BATHINDA	BATHINDA	S-NPP	30.19650	74.75290	14:19:07	D	3.30

163	BATHINDA	BATHINDA	S-NPP	30.19940	74.79600	14:19:07	D	2.90
164	BATHINDA	BATHINDA	S-NPP	30.21630	74.87240	14:19:07	D	4.20
165	BATHINDA	BATHINDA	S-NPP	30.21960	74.83320	14:19:07	D	4.20
166	BATHINDA	BATHINDA	S-NPP	30.22330	74.83350	14:19:07	D	2.40
167	BATHINDA	BATHINDA	S-NPP	30.23040	74.75560	14:19:07	D	3.90
168	BATHINDA	BATHINDA	S-NPP	30.23370	74.80840	14:19:07	D	6.70
169	BATHINDA	BATHINDA	S-NPP	30.23700	74.81300	12:39:32	D	8.10
170	BATHINDA	BATHINDA	S-NPP	30.23870	74.81530	12:39:32	D	11.60
171	BATHINDA	BATHINDA	S-NPP	30.24630	74.82200	14:19:07	D	3.70
172	BATHINDA	BATHINDA	S-NPP	30.25190	74.81670	14:19:07	D	3.70
173	BATHINDA	BATHINDA	S-NPP	30.25220	74.82150	14:19:07	D	3.70
174	BATHINDA	BATHINDA	S-NPP	30.26650	74.85930	14:19:07	D	3.90
175	BATHINDA	BATHINDA	AQUA	30.09600	75.01900	14:04:58	D	18.30
176	BATHINDA	BATHINDA	AQUA	30.13600	74.99900	14:04:58	D	38.20
177	BATHINDA	BATHINDA	AQUA	30.16700	74.84800	14:04:58	D	21.10
178	BATHINDA	BATHINDA	AQUA	30.19600	74.82900	14:04:58	D	17.20
179	BATHINDA	BATHINDA	AQUA	30.22500	74.81100	14:04:58	D	66.60
180	BATHINDA	BATHINDA	AQUA	30.23200	74.78200	14:04:58	D	33.40
181	BATHINDA	BHAGTA BHAI KA	S-NPP	30.37830	75.17270	14:19:07	D	6.70
182	BATHINDA	BHAGTA BHAI KA	S-NPP	30.40940	75.18590	14:19:07	D	6.80
183	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42810	75.09770	14:19:07	D	5.00
184	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42950	75.09610	14:19:07	D	4.30
185	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42980	75.10120	14:19:07	D	4.30
186	BATHINDA	BHAGTA BHAI KA	S-NPP	30.43060	75.10290	12:39:32	D	3.80
187	BATHINDA	BHAGTA BHAI KA	S-NPP	30.43120	75.10600	12:39:32	D	3.80
188	BATHINDA	BHAGTA BHAI KA	S-NPP	30.44790	75.03070	14:19:07	D	6.30
189	BATHINDA	BHAGTA BHAI KA	S-NPP	30.44990	75.03390	14:19:07	D	6.40
190	BATHINDA	BHAGTA BHAI KA	S-NPP	30.46090	75.12040	12:39:32	D	6.10
191	BATHINDA	BHAGTA BHAI KA	S-NPP	30.46850	75.14420	14:19:07	D	12.30
192	BATHINDA	BHAGTA BHAI KA	AQUA	30.42000	75.09700	14:04:58	D	25.60
193	BATHINDA	BHAGTA BHAI KA	AQUA	30.43300	75.12400	14:04:58	D	13.90
194	BATHINDA	BHAGTA BHAI KA	AQUA	30.44500	75.03500	14:04:58	D	7.40
195	BATHINDA	GONIANA MANDI	S-NPP	30.26800	74.88370	14:19:07	D	6.00

196	BATHINDA	GONIANA MANDI	S-NPP	30.27420	74.88810	14:19:07	D	12.00
197	BATHINDA	GONIANA MANDI	S-NPP	30.27450	74.89300	14:19:07	D	10.10
198	BATHINDA	GONIANA MANDI	S-NPP	30.28300	74.83860	14:19:07	D	3.80
199	BATHINDA	GONIANA MANDI	S-NPP	30.28360	74.79110	12:39:32	D	10.50
200	BATHINDA	GONIANA MANDI	S-NPP	30.28390	74.76760	12:39:32	D	10.90
201	BATHINDA	GONIANA MANDI	S-NPP	30.28670	74.80430	14:19:07	D	3.10
202	BATHINDA	GONIANA MANDI	S-NPP	30.29010	74.85750	14:19:07	D	3.20
203	BATHINDA	GONIANA MANDI	S-NPP	30.29260	74.80380	14:19:07	D	4.30
204	BATHINDA	GONIANA MANDI	S-NPP	30.29670	74.86690	14:19:07	D	15.20
205	BATHINDA	GONIANA MANDI	S-NPP	30.29700	74.87170	14:19:07	D	13.90
206	BATHINDA	GONIANA MANDI	S-NPP	30.30380	74.88590	14:19:07	D	3.50
207	BATHINDA	GONIANA MANDI	S-NPP	30.30850	74.86590	14:19:07	D	6.10
208	BATHINDA	GONIANA MANDI	S-NPP	30.31110	74.99900	14:19:07	D	8.20
209	BATHINDA	GONIANA MANDI	S-NPP	30.31200	74.86240	14:19:07	D	7.70
210	BATHINDA	GONIANA MANDI	S-NPP	30.31410	75.00070	14:19:07	D	8.30
211	BATHINDA	GONIANA MANDI	S-NPP	30.31480	74.96400	14:19:07	D	10.00
212	BATHINDA	GONIANA MANDI	S-NPP	30.32120	74.81770	14:19:07	D	7.30
213	BATHINDA	GONIANA MANDI	S-NPP	30.32300	74.81610	14:19:07	D	6.60
214	BATHINDA	GONIANA MANDI	S-NPP	30.34310	74.88450	14:19:07	D	13.50
215	BATHINDA	GONIANA MANDI	S-NPP	30.34480	74.91390	14:19:07	D	3.00
216	BATHINDA	GONIANA MANDI	S-NPP	30.34860	74.91360	12:39:32	D	4.90
217	BATHINDA	GONIANA MANDI	S-NPP	30.35460	74.91150	12:39:32	D	7.70
218	BATHINDA	GONIANA MANDI	S-NPP	30.39640	74.97450	14:19:07	D	6.40
219	BATHINDA	GONIANA MANDI	AQUA	30.30400	74.87600	14:04:58	D	27.40
220	BATHINDA	GONIANA MANDI	AQUA	30.34700	74.92100	14:04:58	D	21.90
221	BATHINDA	GONIANA MANDI	AQUA	30.34900	74.93500	14:04:58	D	7.70
222	BATHINDA	GONIANA MANDI	AQUA	30.35200	74.92600	14:04:58	D	29.20
223	BATHINDA	GONIANA MANDI	AQUA	30.35600	74.80700	14:04:58	D	15.60
224	BATHINDA	MAUR	S-NPP	29.99840	75.20480	14:19:07	D	5.60
225	BATHINDA	MAUR	S-NPP	30.07500	75.22920	12:39:32	D	2.70
226	BATHINDA	MAUR	S-NPP	30.10950	75.12160	14:19:07	D	4.60
227	BATHINDA	MAUR	S-NPP	30.11190	75.11840	14:19:07	D	5.10
228	BATHINDA	MAUR	AQUA	29.98000	75.23700	14:04:58	D	10.10

229	BATHINDA	MAUR	AQUA	29.98700	75.20700	14:04:58	D	30.80
230	BATHINDA	MAUR	AQUA	29.99700	75.20500	14:04:58	D	38.90
231	BATHINDA	MAUR	AQUA	30.04400	75.19200	14:04:58	D	20.10
232	BATHINDA	MAUR	AQUA	30.05200	75.26400	14:04:58	D	19.80
233	BATHINDA	MAUR	AQUA	30.09000	75.12800	14:04:58	D	12.20
234	BATHINDA	MAUR	AQUA	30.11300	75.17500	14:04:58	D	15.30
235	BATHINDA	NATHANA	S-NPP	30.24800	75.17250	12:39:32	D	10.80
236	BATHINDA	NATHANA	S-NPP	30.28630	74.98600	14:19:07	D	3.90
237	BATHINDA	NATHANA	S-NPP	30.33330	75.12510	14:19:07	D	2.30
238	BATHINDA	NATHANA	S-NPP	30.38730	75.12100	14:19:07	D	5.20
239	BATHINDA	NATHANA	S-NPP	30.38760	75.12610	14:19:07	D	7.70
240	BATHINDA	NATHANA	AQUA	30.15100	75.04000	14:04:58	D	8.50
241	BATHINDA	NATHANA	AQUA	30.19500	75.14900	14:04:58	D	8.60
242	BATHINDA	NATHANA	AQUA	30.20700	75.11200	14:04:58	D	9.50
243	BATHINDA	NATHANA	AQUA	30.23800	75.19500	14:04:58	D	9.40
244	BATHINDA	NATHANA	AQUA	30.25200	75.13500	14:04:58	D	9.30
245	BATHINDA	NATHANA	AQUA	30.26600	75.07400	14:04:58	D	8.20
246	BATHINDA	PHUL	S-NPP	30.26920	75.15360	12:39:32	D	9.20
247	BATHINDA	PHUL	S-NPP	30.29520	75.22810	14:19:07	D	5.90
248	BATHINDA	PHUL	S-NPP	30.30620	75.31010	14:19:07	D	5.40
249	BATHINDA	PHUL	S-NPP	30.31070	75.28380	14:19:07	D	6.70
250	BATHINDA	PHUL	S-NPP	30.32280	75.18510	14:19:07	D	5.40
251	BATHINDA	PHUL	S-NPP	30.32470	75.18700	14:19:07	D	7.20
252	BATHINDA	PHUL	S-NPP	30.33020	75.28460	14:19:07	D	5.70
253	BATHINDA	PHUL	S-NPP	30.33680	75.24120	12:39:32	D	10.00
254	BATHINDA	PHUL	S-NPP	30.35250	75.27050	14:19:07	D	3.70
255	BATHINDA	PHUL	S-NPP	30.35840	75.24620	14:19:07	D	1.90
256	BATHINDA	PHUL	S-NPP	30.37230	75.17320	14:19:07	D	6.70
257	BATHINDA	PHUL	S-NPP	30.38440	75.27540	14:19:07	D	3.40
258	BATHINDA	PHUL	S-NPP	30.38670	75.25400	12:39:32	D	3.50
259	BATHINDA	PHUL	S-NPP	30.39200	75.30090	14:19:07	D	11.20
260	BATHINDA	PHUL	S-NPP	30.39700	75.18160	14:19:07	D	8.00
261	BATHINDA	PHUL	S-NPP	30.39740	75.18670	14:19:07	D	7.90

262	BATHINDA	PHUL	S-NPP	30.39920	75.21750	14:19:07	D	12.00
263	BATHINDA	PHUL	AQUA	30.29500	75.23100	14:04:58	D	22.70
264	BATHINDA	PHUL	AQUA	30.30200	75.13500	14:04:58	D	10.40
265	BATHINDA	PHUL	AQUA	30.35100	75.29000	14:04:58	D	8.20
266	BATHINDA	PHUL	AQUA	30.35300	75.30500	14:04:58	D	16.70
267	BATHINDA	PHUL	AQUA	30.38400	75.30000	14:04:58	D	9.20
268	BATHINDA	RAMPURA	S-NPP	30.14840	75.22760	14:19:07	D	4.00
269	BATHINDA	RAMPURA	S-NPP	30.18060	75.15880	14:19:07	D	6.50
270	BATHINDA	RAMPURA	S-NPP	30.18090	75.16390	14:19:07	D	6.50
271	BATHINDA	RAMPURA	S-NPP	30.18260	75.29190	14:19:07	D	5.10
272	BATHINDA	RAMPURA	S-NPP	30.19850	75.25460	14:19:07	D	4.80
273	BATHINDA	RAMPURA	S-NPP	30.22040	75.19260	14:19:07	D	9.20
274	BATHINDA	RAMPURA	S-NPP	30.22490	75.19120	14:19:07	D	14.00
275	BATHINDA	RAMPURA	S-NPP	30.22650	75.19220	14:19:07	D	9.20
276	BATHINDA	RAMPURA	S-NPP	30.25130	75.22520	14:19:07	D	5.50
277	BATHINDA	RAMPURA	S-NPP	30.25260	75.22610	14:19:07	D	5.30
278	BATHINDA	RAMPURA	S-NPP	30.27980	75.27570	14:19:07	D	3.30
279	BATHINDA	RAMPURA	AQUA	30.15500	75.16900	14:04:58	D	18.40
280	BATHINDA	RAMPURA	AQUA	30.19600	75.25100	14:04:58	D	8.80
281	BATHINDA	RAMPURA	AQUA	30.23900	75.21000	14:04:58	D	18.30
282	BATHINDA	RAMPURA	AQUA	30.27900	75.27800	14:04:58	D	12.00
283	BATHINDA	RAMPURA	AQUA	30.29700	75.28300	14:04:58	D	12.60
284	BATHINDA	SANGAT	S-NPP	30.00470	74.88740	12:39:32	D	7.50
285	BATHINDA	SANGAT	S-NPP	30.03440	74.78330	14:19:07	D	2.30
286	BATHINDA	SANGAT	S-NPP	30.08490	74.92480	14:19:07	D	16.00
287	BATHINDA	SANGAT	S-NPP	30.12080	74.86510	14:19:07	D	4.30
288	BATHINDA	SANGAT	S-NPP	30.14720	74.90690	14:19:07	D	3.30
289	BATHINDA	SANGAT	S-NPP	30.15450	74.65150	14:19:07	D	4.30
290	BATHINDA	SANGAT	AQUA	29.96200	74.89700	14:04:58	D	9.50
291	BATHINDA	SANGAT	AQUA	30.00100	74.89900	14:04:58	D	10.60
292	BATHINDA	SANGAT	AQUA	30.01200	74.81400	14:04:58	D	9.60
293	BATHINDA	SANGAT	AQUA	30.01300	74.82800	14:04:58	D	12.80
294	BATHINDA	SANGAT	AQUA	30.10900	74.86200	14:04:58	D	14.40

295	BATHINDA	SANGAT	AQUA	30.12600	74.91600	14:04:58	D	8.90
296	BATHINDA	SANGAT	AQUA	30.14900	74.84200	14:04:58	D	11.60
297	BATHINDA	TALWANDI SABO	S-NPP	29.82790	75.11770	14:19:07	D	4.80
298	BATHINDA	TALWANDI SABO	S-NPP	29.83300	75.17260	12:39:32	D	5.40
299	BATHINDA	TALWANDI SABO	S-NPP	29.83890	75.17060	12:39:32	D	5.40
300	BATHINDA	TALWANDI SABO	S-NPP	29.85430	75.15580	14:19:07	D	12.80
301	BATHINDA	TALWANDI SABO	S-NPP	29.93120	75.13500	14:19:07	D	3.40
302	BATHINDA	TALWANDI SABO	S-NPP	29.93380	75.13390	14:19:07	D	4.40
303	BATHINDA	TALWANDI SABO	S-NPP	29.98990	74.97990	12:39:32	D	4.40
304	BATHINDA	TALWANDI SABO	S-NPP	29.99020	75.07460	14:19:07	D	6.70
305	BATHINDA	TALWANDI SABO	S-NPP	29.99130	74.98520	12:39:32	D	5.70
306	BATHINDA	TALWANDI SABO	S-NPP	29.99920	75.02920	14:19:07	D	2.60
307	BATHINDA	TALWANDI SABO	S-NPP	30.01110	75.02830	14:19:07	D	2.50
308	BATHINDA	TALWANDI SABO	S-NPP	30.01420	74.98360	14:19:07	D	6.10
309	BATHINDA	TALWANDI SABO	S-NPP	30.01660	75.11270	14:19:07	D	4.50
310	BATHINDA	TALWANDI SABO	S-NPP	30.01680	74.97920	14:19:07	D	2.70
311	BATHINDA	TALWANDI SABO	S-NPP	30.01710	74.98400	14:19:07	D	2.70
312	BATHINDA	TALWANDI SABO	S-NPP	30.01880	75.11340	14:19:07	D	6.40
313	BATHINDA	TALWANDI SABO	S-NPP	30.02730	75.00230	14:19:07	D	3.70
314	BATHINDA	TALWANDI SABO	S-NPP	30.03020	75.00280	14:19:07	D	4.60
315	BATHINDA	TALWANDI SABO	S-NPP	30.03040	74.96020	12:39:32	D	5.50
316	BATHINDA	TALWANDI SABO	S-NPP	30.03110	75.08630	12:39:32	D	7.80
317	BATHINDA	TALWANDI SABO	S-NPP	30.03780	74.96350	12:39:32	D	6.70
318	BATHINDA	TALWANDI SABO	S-NPP	30.04100	74.95080	12:39:32	D	2.50
319	BATHINDA	TALWANDI SABO	S-NPP	30.04830	75.00630	14:19:07	D	3.80
320	BATHINDA	TALWANDI SABO	S-NPP	30.05430	75.00590	14:19:07	D	3.80
321	BATHINDA	TALWANDI SABO	AQUA	29.81800	75.14300	14:04:58	D	11.30
322	BATHINDA	TALWANDI SABO	AQUA	29.82300	75.13700	14:04:58	D	8.80
323	BATHINDA	TALWANDI SABO	AQUA	29.96500	75.10900	14:04:58	D	11.30
324	BATHINDA	TALWANDI SABO	AQUA	29.98300	74.99200	14:04:58	D	9.50
325	BATHINDA	TALWANDI SABO	AQUA	29.98500	75.19200	14:04:58	D	15.80
326	BATHINDA	TALWANDI SABO	TERRA	30.02800	74.97200	11:01:57	D	5.00
327	BATHINDA	TALWANDI SABO	TERRA	30.03000	74.96200	11:01:57	D	5.20

328	BATHINDA	TALWANDI SABO	AQUA	30.04300	75.09100	14:04:58	D	10.80
329	FARIDKOT	FARIDKOT	S-NPP	30.61830	74.71710	14:19:07	D	7.80
330	FARIDKOT	FARIDKOT	S-NPP	30.62200	74.71750	14:19:07	D	6.10
331	FARIDKOT	FARIDKOT	S-NPP	30.62540	74.73590	14:19:07	D	8.90
332	FARIDKOT	FARIDKOT	S-NPP	30.62880	74.73150	14:19:07	D	9.50
333	FARIDKOT	FARIDKOT	S-NPP	30.62900	74.73630	14:19:07	D	16.90
334	FARIDKOT	FARIDKOT	S-NPP	30.63130	74.73540	14:19:07	D	8.90
335	FARIDKOT	FARIDKOT	S-NPP	30.64780	74.60180	12:39:32	D	8.20
336	FARIDKOT	FARIDKOT	S-NPP	30.66440	74.59010	12:39:32	D	11.00
337	FARIDKOT	FARIDKOT	S-NPP	30.67860	74.86990	14:19:07	D	3.30
338	FARIDKOT	FARIDKOT	S-NPP	30.68070	74.61670	14:19:07	D	4.80
339	FARIDKOT	FARIDKOT	S-NPP	30.71240	74.65260	14:19:07	D	10.40
340	FARIDKOT	FARIDKOT	S-NPP	30.71520	74.52020	14:19:07	D	3.80
341	FARIDKOT	FARIDKOT	S-NPP	30.71700	74.64890	14:19:07	D	23.80
342	FARIDKOT	FARIDKOT	S-NPP	30.71730	74.65370	14:19:07	D	14.70
343	FARIDKOT	FARIDKOT	S-NPP	30.71800	74.64730	14:19:07	D	15.90
344	FARIDKOT	FARIDKOT	S-NPP	30.71810	74.71760	12:39:32	D	3.40
345	FARIDKOT	FARIDKOT	S-NPP	30.71830	74.65210	14:19:07	D	10.40
346	FARIDKOT	FARIDKOT	S-NPP	30.71870	74.54710	12:39:32	D	3.20
347	FARIDKOT	FARIDKOT	S-NPP	30.71970	74.59600	14:19:07	D	3.80
348	FARIDKOT	FARIDKOT	S-NPP	30.72070	74.59930	14:19:07	D	6.80
349	FARIDKOT	FARIDKOT	S-NPP	30.72180	74.73080	14:19:07	D	11.30
350	FARIDKOT	FARIDKOT	S-NPP	30.72260	74.54270	12:39:32	D	4.90
351	FARIDKOT	FARIDKOT	S-NPP	30.72290	74.85340	14:19:07	D	3.30
352	FARIDKOT	FARIDKOT	S-NPP	30.72330	74.72920	14:19:07	D	6.10
353	FARIDKOT	FARIDKOT	S-NPP	30.72360	74.73400	14:19:07	D	6.10
354	FARIDKOT	FARIDKOT	S-NPP	30.72510	74.68690	14:19:07	D	4.40
355	FARIDKOT	FARIDKOT	S-NPP	30.72640	74.68530	14:19:07	D	3.60
356	FARIDKOT	FARIDKOT	S-NPP	30.73170	74.52760	12:39:32	D	5.80
357	FARIDKOT	FARIDKOT	S-NPP	30.73170	74.89070	12:39:32	D	5.80
358	FARIDKOT	FARIDKOT	S-NPP	30.73240	74.52440	12:39:32	D	12.00
359	FARIDKOT	FARIDKOT	S-NPP	30.73370	74.63310	14:19:07	D	4.70
360	FARIDKOT	FARIDKOT	S-NPP	30.73460	74.63170	14:19:07	D	5.00

361	FARIDKOT	FARIDKOT	S-NPP	30.73550	74.51140	12:39:32	D	4.00
362	FARIDKOT	FARIDKOT	S-NPP	30.73620	74.52010	12:39:32	D	6.40
363	FARIDKOT	FARIDKOT	S-NPP	30.75220	74.64610	14:19:07	D	5.30
364	FARIDKOT	FARIDKOT	S-NPP	30.75330	74.82490	14:19:07	D	2.10
365	FARIDKOT	FARIDKOT	S-NPP	30.75950	74.76700	14:19:07	D	6.50
366	FARIDKOT	FARIDKOT	S-NPP	30.76200	74.83450	12:39:32	D	6.00
367	FARIDKOT	FARIDKOT	S-NPP	30.76340	74.83970	12:39:32	D	6.00
368	FARIDKOT	FARIDKOT	S-NPP	30.76720	74.69810	14:19:07	D	4.90
369	FARIDKOT	FARIDKOT	S-NPP	30.78930	74.76960	14:19:07	D	4.40
370	FARIDKOT	FARIDKOT	S-NPP	30.80030	74.66170	14:19:07	D	11.60
371	FARIDKOT	FARIDKOT	S-NPP	30.80060	74.66650	14:19:07	D	11.90
372	FARIDKOT	FARIDKOT	S-NPP	30.81730	74.65080	14:19:07	D	4.80
373	FARIDKOT	FARIDKOT	AQUA	30.61200	74.73400	14:04:58	D	8.90
374	FARIDKOT	FARIDKOT	AQUA	30.63200	74.63300	14:04:58	D	13.20
375	FARIDKOT	FARIDKOT	AQUA	30.69500	74.75800	14:04:58	D	9.60
376	FARIDKOT	FARIDKOT	AQUA	30.69600	74.77200	14:04:58	D	7.70
377	FARIDKOT	FARIDKOT	AQUA	30.69900	74.76300	14:04:58	D	18.10
378	FARIDKOT	FARIDKOT	AQUA	30.71500	74.65700	14:04:58	D	12.00
379	FARIDKOT	FARIDKOT	AQUA	30.71600	74.67100	14:04:58	D	14.80
380	FARIDKOT	FARIDKOT	AQUA	30.74100	74.70900	14:04:58	D	10.70
381	FARIDKOT	FARIDKOT	AQUA	30.74700	74.48600	14:04:58	D	17.30
382	FARIDKOT	FARIDKOT	AQUA	30.75200	74.70700	14:04:58	D	7.90
383	FARIDKOT	FARIDKOT	AQUA	30.76300	74.53900	14:04:58	D	19.10
384	FARIDKOT	FARIDKOT	AQUA	30.76300	74.54600	14:04:58	D	36.20
385	FARIDKOT	FARIDKOT	AQUA	30.76500	74.55200	14:04:58	D	58.70
386	FARIDKOT	FARIDKOT	AQUA	30.76500	74.55900	14:04:58	D	29.60
387	FARIDKOT	FARIDKOT	AQUA	30.76600	74.56600	14:04:58	D	30.40
388	FARIDKOT	FARIDKOT	AQUA	30.76600	74.57300	14:04:58	D	20.60
389	FARIDKOT	JAITON	S-NPP	30.40360	74.89960	14:19:07	D	6.80
390	FARIDKOT	JAITON	S-NPP	30.44910	75.01880	14:19:07	D	7.00
391	FARIDKOT	JAITON	S-NPP	30.45030	74.84010	14:19:07	D	6.20
392	FARIDKOT	JAITON	S-NPP	30.45060	74.84500	14:19:07	D	10.70
393	FARIDKOT	JAITON	S-NPP	30.45320	75.02030	14:19:07	D	8.90

394	FARIDKOT	JAITON	S-NPP	30.45980	74.89850	14:19:07	D	7.80
395	FARIDKOT	JAITON	S-NPP	30.47080	74.88280	14:19:07	D	4.40
396	FARIDKOT	JAITON	S-NPP	30.47460	74.80320	12:39:32	D	7.40
397	FARIDKOT	JAITON	S-NPP	30.47490	74.80610	12:39:32	D	8.20
398	FARIDKOT	JAITON	S-NPP	30.48390	74.90160	14:19:07	D	5.50
399	FARIDKOT	JAITON	AQUA	30.44300	75.02100	14:04:58	D	7.40
400	FARIDKOT	JAITON	AQUA	30.45800	74.89700	14:04:58	D	9.30
401	FARIDKOT	JAITON	AQUA	30.51200	74.81800	14:04:58	D	11.30
402	FARIDKOT	JAITON	AQUA	30.52100	74.98800	14:04:58	D	13.30
403	FARIDKOT	KOT KAPURA	S-NPP	30.51410	74.81570	14:19:07	D	2.70
404	FARIDKOT	KOT KAPURA	S-NPP	30.53650	74.79450	14:19:07	D	12.90
405	FARIDKOT	KOT KAPURA	S-NPP	30.54000	74.79110	14:19:07	D	15.30
406	FARIDKOT	KOT KAPURA	S-NPP	30.54030	74.79590	14:19:07	D	15.30
407	FARIDKOT	KOT KAPURA	S-NPP	30.54240	74.79410	14:19:07	D	12.90
408	FARIDKOT	KOT KAPURA	S-NPP	30.54340	74.79390	12:39:32	D	4.00
409	FARIDKOT	KOT KAPURA	S-NPP	30.55510	74.84380	14:19:07	D	3.30
410	FARIDKOT	KOT KAPURA	S-NPP	30.56550	74.70450	12:39:32	D	4.70
411	FARIDKOT	KOT KAPURA	S-NPP	30.65370	74.89570	14:19:07	D	4.20
412	FARIDKOT	KOT KAPURA	S-NPP	30.65610	74.89140	14:19:07	D	4.60
413	FARIDKOT	KOT KAPURA	S-NPP	30.65640	74.89630	14:19:07	D	4.60
414	FARIDKOT	KOT KAPURA	S-NPP	30.66710	74.87570	14:19:07	D	7.60
415	FARIDKOT	KOT KAPURA	AQUA	30.51000	74.80400	14:04:58	D	8.10
416	FARIDKOT	KOT KAPURA	AQUA	30.55100	74.73600	14:04:58	D	30.00
417	FARIDKOT	KOT KAPURA	AQUA	30.67400	74.90900	14:04:58	D	10.50
418	FARIDKOT	KOT KAPURA	AQUA	30.68400	74.90800	14:04:58	D	7.70
419	FATEHGARH SAHIB	AMLOH	S-NPP	30.66120	76.18640	14:19:07	D	5.20
420	FATEHGARH SAHIB	AMLOH	S-NPP	30.69250	76.34720	12:39:32	D	3.60
421	FATEHGARH SAHIB	AMLOH	S-NPP	30.69800	76.34540	12:39:32	D	2.40
422	FATEHGARH SAHIB	AMLOH	AQUA	30.70100	76.33900	14:04:58	D	9.80
423	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.65590	76.33690	14:19:07	D	3.80
424	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66110	76.44050	14:19:07	D	3.50
425	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66200	76.45900	14:19:07	D	5.10
426	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66940	76.34830	14:19:07	D	6.20

427	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66970	76.35430	14:19:07	D	6.20
428	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68680	76.50520	12:39:32	D	3.80
429	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68800	76.37660	12:39:32	D	3.50
430	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69310	76.46710	12:39:32	D	6.10
431	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69520	76.47560	12:39:32	D	8.40
432	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69630	76.47990	12:39:32	D	9.20
433	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69870	76.42290	14:19:07	D	5.80
434	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69900	76.41990	14:19:07	D	7.00
435	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69980	76.44750	14:19:07	D	5.30
436	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70890	76.36510	12:39:32	D	6.30
437	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72630	76.45830	14:19:07	D	3.50
438	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72680	76.45530	14:19:07	D	3.40
439	FATEHGARH SAHIB	BASSI PATHANAN	TERRA	30.66000	76.45100	11:01:57	D	3.80
440	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.68400	76.48900	14:04:58	D	12.70
441	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.69000	76.46500	14:04:58	D	17.00
442	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.69200	76.45200	14:04:58	D	14.50
443	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.69400	76.39300	14:04:58	D	18.90
444	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.69600	76.38100	14:04:58	D	17.10
445	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73840	76.30780	14:19:07	D	3.60
446	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73880	76.31050	14:19:07	D	3.80
447	FATEHGARH SAHIB	KHAMANON	S-NPP	30.74540	76.33500	12:39:32	D	2.90
448	FATEHGARH SAHIB	KHAMANON	S-NPP	30.85940	76.32580	12:39:32	D	4.00
449	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86050	76.35320	12:39:32	D	5.60
450	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86150	76.32420	12:39:32	D	2.20
451	FATEHGARH SAHIB	KHAMANON	TERRA	30.83400	76.40300	11:01:57	D	7.00
452	FATEHGARH SAHIB	KHERA	S-NPP	30.56780	76.52220	14:19:07	D	3.50
453	FATEHGARH SAHIB	KHERA	S-NPP	30.57110	76.50400	12:39:32	D	2.60
454	FATEHGARH SAHIB	KHERA	S-NPP	30.60980	76.45600	14:19:07	D	8.40
455	FATEHGARH SAHIB	KHERA	S-NPP	30.61010	76.45780	14:19:07	D	13.10
456	FATEHGARH SAHIB	KHERA	S-NPP	30.63520	76.44210	14:19:07	D	13.20
457	FATEHGARH SAHIB	KHERA	S-NPP	30.63530	76.44410	14:19:07	D	13.90
458	FATEHGARH SAHIB	KHERA	S-NPP	30.63550	76.44820	14:19:07	D	22.70
459	FATEHGARH SAHIB	KHERA	S-NPP	30.63570	76.45020	14:19:07	D	13.90

460	FATEHGARH SAHIB	KHERA	S-NPP	30.64690	76.46340	12:39:32	D	3.90
461	FATEHGARH SAHIB	KHERA	AQUA	30.60800	76.42800	14:04:58	D	15.70
462	FATEHGARH SAHIB	KHERA	AQUA	30.60900	76.44500	14:04:58	D	10.30
463	FATEHGARH SAHIB	KHERA	AQUA	30.62000	76.55200	14:04:58	D	10.90
464	FATEHGARH SAHIB	KHERA	AQUA	30.62600	76.49700	14:04:58	D	20.90
465	FATEHGARH SAHIB	SIRHIND	S-NPP	30.47880	76.39550	12:39:32	D	3.50
466	FATEHGARH SAHIB	SIRHIND	S-NPP	30.51070	76.38030	12:39:32	D	33.90
467	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52410	76.42610	14:19:07	D	16.60
468	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52460	76.42650	14:19:07	D	15.20
469	FATEHGARH SAHIB	SIRHIND	S-NPP	30.53030	76.41960	14:19:07	D	6.30
470	FATEHGARH SAHIB	SIRHIND	S-NPP	30.53070	76.42000	14:19:07	D	6.50
471	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54110	76.37620	14:19:07	D	6.10
472	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54500	76.35020	12:39:32	D	4.10
473	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54660	76.34790	12:39:32	D	3.80
474	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55120	76.44900	14:19:07	D	5.60
475	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55200	76.43920	12:39:32	D	3.30
476	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55530	76.44000	12:39:32	D	3.60
477	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55990	76.41070	12:39:32	D	3.80
478	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56190	76.40820	12:39:32	D	3.60
479	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56470	76.33220	14:19:07	D	8.30
480	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58140	76.40430	14:19:07	D	3.00
481	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58280	76.39670	12:39:32	D	4.80
482	FATEHGARH SAHIB	SIRHIND	S-NPP	30.60680	76.42120	12:39:32	D	4.10
483	FATEHGARH SAHIB	SIRHIND	AQUA	30.45100	76.44400	14:04:58	D	12.40
484	FATEHGARH SAHIB	SIRHIND	TERRA	30.50900	76.40900	11:01:57	D	4.90
485	FATEHGARH SAHIB	SIRHIND	TERRA	30.51000	76.39800	11:01:57	D	5.50
486	FATEHGARH SAHIB	SIRHIND	AQUA	30.52600	76.41100	14:04:58	D	33.20
487	FATEHGARH SAHIB	SIRHIND	AQUA	30.53700	76.40900	14:04:58	D	16.50
488	FATEHGARH SAHIB	SIRHIND	AQUA	30.57200	76.29900	14:04:58	D	11.30
489	FATEHGARH SAHIB	SIRHIND	AQUA	30.58500	76.31500	14:04:58	D	10.60
490	FATEHGARH SAHIB	SIRHIND	AQUA	30.64500	76.33500	14:04:58	D	16.90
491	FAZILKA	ABOHAR	S-NPP	30.11860	74.28510	12:39:32	D	6.80
492	FAZILKA	ABOHAR	S-NPP	30.12000	74.28230	12:39:32	D	2.50

493	FAZILKA	ABOHAR	AQUA	30.06200	74.27700	14:04:58	D	10.90
494	FAZILKA	ABOHAR	AQUA	30.09400	74.29800	14:04:58	D	14.60
495	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.30970	74.17710	14:19:07	D	10.00
496	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.31000	74.18150	14:19:07	D	15.20
497	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.45910	74.16680	14:19:07	D	6.00
498	FAZILKA	FAZILKA	S-NPP	30.35020	73.94190	14:19:07	D	6.90
499	FAZILKA	FAZILKA	S-NPP	30.35290	73.93910	14:19:07	D	6.20
500	FAZILKA	FAZILKA	S-NPP	30.42920	74.06300	14:19:07	D	4.80
501	FAZILKA	FAZILKA	S-NPP	30.43510	74.06690	14:19:07	D	6.50
502	FAZILKA	FAZILKA	AQUA	30.42400	74.07800	14:04:58	D	6.80
503	FAZILKA	FAZILKA	AQUA	30.46100	74.13100	14:04:58	D	11.50
504	FAZILKA	FAZILKA	AQUA	30.46200	74.14400	14:04:58	D	8.50
505	FAZILKA	JALALABAD	S-NPP	30.43900	74.29420	14:19:07	D	3.00
506	FAZILKA	JALALABAD	S-NPP	30.48110	74.30570	14:19:07	D	5.00
507	FAZILKA	JALALABAD	S-NPP	30.48550	74.19240	14:19:07	D	2.30
508	FAZILKA	JALALABAD	S-NPP	30.49170	74.29110	14:19:07	D	6.20
509	FAZILKA	JALALABAD	S-NPP	30.49350	74.24920	14:19:07	D	10.60
510	FAZILKA	JALALABAD	S-NPP	30.49380	74.25360	14:19:07	D	10.60
511	FAZILKA	JALALABAD	S-NPP	30.49490	74.25010	14:19:07	D	19.60
512	FAZILKA	JALALABAD	S-NPP	30.49610	74.20400	14:19:07	D	3.30
513	FAZILKA	JALALABAD	S-NPP	30.49630	74.28970	14:19:07	D	5.70
514	FAZILKA	JALALABAD	S-NPP	30.49770	74.20480	14:19:07	D	3.10
515	FAZILKA	JALALABAD	S-NPP	30.50230	74.18650	14:19:07	D	7.40
516	FAZILKA	JALALABAD	S-NPP	30.50490	74.33000	14:19:07	D	6.20
517	FAZILKA	JALALABAD	S-NPP	30.50550	74.32650	14:19:07	D	4.80
518	FAZILKA	JALALABAD	S-NPP	30.50800	74.18600	14:19:07	D	3.50
519	FAZILKA	JALALABAD	S-NPP	30.55950	74.25100	12:39:32	D	3.50
520	FAZILKA	JALALABAD	S-NPP	30.56560	74.27370	12:39:32	D	3.20
521	FAZILKA	JALALABAD	S-NPP	30.57190	74.19860	14:19:07	D	8.60
522	FAZILKA	JALALABAD	S-NPP	30.57220	74.20310	14:19:07	D	8.60
523	FAZILKA	JALALABAD	S-NPP	30.57710	74.10890	14:19:07	D	4.10
524	FAZILKA	JALALABAD	S-NPP	30.57760	74.19820	14:19:07	D	6.80
525	FAZILKA	JALALABAD	S-NPP	30.59610	74.11170	14:19:07	D	2.10

526	FAZILKA	JALALABAD	S-NPP	30.59630	74.13840	14:19:07	D	4.30
527	FAZILKA	JALALABAD	S-NPP	30.59790	74.13830	14:19:07	D	4.70
528	FAZILKA	JALALABAD	S-NPP	30.64830	74.18190	12:39:32	D	5.10
529	FAZILKA	JALALABAD	S-NPP	30.65020	74.17860	12:39:32	D	2.40
530	FAZILKA	JALALABAD	AQUA	30.45500	74.33400	14:04:58	D	8.50
531	FAZILKA	JALALABAD	AQUA	30.48400	74.24500	14:04:58	D	8.60
532	FAZILKA	JALALABAD	AQUA	30.57100	74.19800	14:04:58	D	6.80
533	FAZILKA	JALALABAD	AQUA	30.59000	74.10400	14:04:58	D	15.60
534	FAZILKA	KHUIAN SARWAR	S-NPP	30.21660	74.18410	14:19:07	D	9.40
535	FAZILKA	KHUIAN SARWAR	S-NPP	30.22780	74.01660	14:19:07	D	2.50
536	FAZILKA	KHUIAN SARWAR	S-NPP	30.23960	74.01910	12:39:32	D	3.80
537	FAZILKA	KHUIAN SARWAR	S-NPP	30.33890	74.02080	14:19:07	D	5.00
538	FAZILKA	KHUIAN SARWAR	AQUA	30.22400	74.02000	14:04:58	D	30.40
539	FIROZPUR	FIROZPUR	S-NPP	30.81810	74.59130	14:19:07	D	3.70
540	FIROZPUR	FIROZPUR	S-NPP	30.82370	74.60140	12:39:32	D	10.90
541	FIROZPUR	FIROZPUR	S-NPP	30.86440	74.57810	14:19:07	D	3.20
542	FIROZPUR	FIROZPUR	S-NPP	30.86940	74.57660	12:39:32	D	5.10
543	FIROZPUR	FIROZPUR	S-NPP	30.93520	74.50840	12:39:32	D	15.30
544	FIROZPUR	FIROZPUR	S-NPP	30.93570	74.50590	12:39:32	D	9.10
545	FIROZPUR	FIROZPUR	S-NPP	30.93890	74.63980	14:19:07	D	6.10
546	FIROZPUR	FIROZPUR	S-NPP	30.95570	74.55990	12:39:32	D	7.10
547	FIROZPUR	FIROZPUR	S-NPP	30.95590	74.55760	12:39:32	D	3.10
548	FIROZPUR	FIROZPUR	S-NPP	30.96980	74.58160	14:19:07	D	5.20
549	FIROZPUR	FIROZPUR	S-NPP	30.97010	74.58630	14:19:07	D	5.20
550	FIROZPUR	FIROZPUR	S-NPP	30.97340	74.67370	12:39:32	D	6.10
551	FIROZPUR	FIROZPUR	S-NPP	30.97390	74.67550	12:39:32	D	5.60
552	FIROZPUR	FIROZPUR	S-NPP	30.98620	74.65760	14:19:07	D	12.00
553	FIROZPUR	FIROZPUR	S-NPP	31.00010	74.57930	12:39:32	D	3.00
554	FIROZPUR	FIROZPUR	S-NPP	31.00340	74.55490	14:19:07	D	3.90
555	FIROZPUR	FIROZPUR	S-NPP	31.00810	74.72430	14:19:07	D	8.30
556	FIROZPUR	FIROZPUR	S-NPP	31.00840	74.72920	14:19:07	D	8.30
557	FIROZPUR	FIROZPUR	S-NPP	31.00920	74.55450	14:19:07	D	4.30
558	FIROZPUR	FIROZPUR	S-NPP	31.01070	74.67030	14:19:07	D	6.00

559	FIROZPUR	FIROZPUR	S-NPP	31.02420	74.66930	12:39:32	D	10.30
560	FIROZPUR	FIROZPUR	S-NPP	31.03010	74.66720	12:39:32	D	10.30
561	FIROZPUR	FIROZPUR	S-NPP	31.04460	74.57650	14:19:07	D	6.20
562	FIROZPUR	FIROZPUR	S-NPP	31.04570	74.75600	14:19:07	D	3.30
563	FIROZPUR	FIROZPUR	S-NPP	31.04590	74.57570	14:19:07	D	6.20
564	FIROZPUR	FIROZPUR	S-NPP	31.04640	74.76580	14:19:07	D	9.10
565	FIROZPUR	FIROZPUR	S-NPP	31.04920	74.75660	14:19:07	D	2.70
566	FIROZPUR	FIROZPUR	S-NPP	31.05760	74.75510	14:19:07	D	17.80
567	FIROZPUR	FIROZPUR	S-NPP	31.05790	74.70170	14:19:07	D	5.20
568	FIROZPUR	FIROZPUR	S-NPP	31.06060	74.71060	14:19:07	D	7.50
569	FIROZPUR	FIROZPUR	S-NPP	31.06110	74.75570	14:19:07	D	20.60
570	FIROZPUR	FIROZPUR	S-NPP	31.06350	74.75470	14:19:07	D	17.80
571	FIROZPUR	FIROZPUR	S-NPP	31.06440	74.71110	14:19:07	D	6.30
572	FIROZPUR	FIROZPUR	S-NPP	31.07090	74.72040	14:19:07	D	4.80
573	FIROZPUR	FIROZPUR	S-NPP	31.08150	74.76330	12:39:32	D	4.90
574	FIROZPUR	FIROZPUR	AQUA	30.82200	74.60600	14:04:58	D	10.50
575	FIROZPUR	FIROZPUR	AQUA	30.93900	74.56800	14:04:58	D	10.30
576	FIROZPUR	FIROZPUR	AQUA	31.01500	74.60600	14:04:58	D	14.60
577	FIROZPUR	FIROZPUR	AQUA	31.01600	74.61900	14:04:58	D	31.10
578	FIROZPUR	FIROZPUR	AQUA	31.02500	74.60400	14:04:58	D	10.40
579	FIROZPUR	FIROZPUR	TERRA	31.04000	74.59300	11:01:57	D	7.20
580	FIROZPUR	FIROZPUR	AQUA	31.04000	74.64400	14:04:58	D	35.70
581	FIROZPUR	FIROZPUR	AQUA	31.05400	74.70700	14:04:58	D	12.00
582	FIROZPUR	FIROZPUR	AQUA	31.08300	74.77400	14:04:58	D	39.70
583	FIROZPUR	FIROZPUR	AQUA	31.08400	74.78800	14:04:58	D	39.80
584	FIROZPUR	FIROZPUR	AQUA	31.08600	74.80200	14:04:58	D	10.10
585	FIROZPUR	FIROZPUR	AQUA	31.10000	74.74300	14:04:58	D	11.60
586	FIROZPUR	GHALL KHURD	S-NPP	30.77520	74.82980	14:19:07	D	7.30
587	FIROZPUR	GHALL KHURD	S-NPP	30.78940	74.86830	14:19:07	D	3.90
588	FIROZPUR	GHALL KHURD	S-NPP	30.79300	74.92790	14:19:07	D	9.90
589	FIROZPUR	GHALL KHURD	S-NPP	30.79570	74.87280	14:19:07	D	6.10
590	FIROZPUR	GHALL KHURD	S-NPP	30.82150	74.64880	14:19:07	D	10.20
591	FIROZPUR	GHALL KHURD	S-NPP	30.82210	74.76070	14:19:07	D	6.60

592	FIROZPUR	GHALL KHURD	S-NPP	30.82320	74.65030	14:19:07	D	4.80
593	FIROZPUR	GHALL KHURD	S-NPP	30.82420	74.75720	14:19:07	D	7.90
594	FIROZPUR	GHALL KHURD	S-NPP	30.82450	74.76210	14:19:07	D	10.40
595	FIROZPUR	GHALL KHURD	S-NPP	30.82800	74.76020	14:19:07	D	6.60
596	FIROZPUR	GHALL KHURD	S-NPP	30.83230	74.88500	14:19:07	D	6.50
597	FIROZPUR	GHALL KHURD	S-NPP	30.83510	74.88330	14:19:07	D	9.10
598	FIROZPUR	GHALL KHURD	S-NPP	30.83530	74.88830	14:19:07	D	9.10
599	FIROZPUR	GHALL KHURD	S-NPP	30.83820	74.88460	14:19:07	D	6.50
600	FIROZPUR	GHALL KHURD	S-NPP	30.83970	74.65700	14:19:07	D	3.70
601	FIROZPUR	GHALL KHURD	S-NPP	30.84140	74.65860	14:19:07	D	3.00
602	FIROZPUR	GHALL KHURD	S-NPP	30.86810	74.83600	14:19:07	D	5.20
603	FIROZPUR	GHALL KHURD	S-NPP	30.87260	74.81090	14:19:07	D	3.80
604	FIROZPUR	GHALL KHURD	S-NPP	30.87370	74.93050	14:19:07	D	1.80
605	FIROZPUR	GHALL KHURD	S-NPP	30.87620	74.77120	14:19:07	D	8.30
606	FIROZPUR	GHALL KHURD	S-NPP	30.87650	74.77610	14:19:07	D	8.30
607	FIROZPUR	GHALL KHURD	S-NPP	30.88320	74.69250	14:19:07	D	12.80
608	FIROZPUR	GHALL KHURD	S-NPP	30.88350	74.69730	14:19:07	D	12.80
609	FIROZPUR	GHALL KHURD	S-NPP	30.88360	74.79530	14:19:07	D	3.20
610	FIROZPUR	GHALL KHURD	S-NPP	30.88910	74.67450	12:39:32	D	3.70
611	FIROZPUR	GHALL KHURD	S-NPP	30.88910	74.69200	14:19:07	D	7.10
612	FIROZPUR	GHALL KHURD	S-NPP	30.89540	74.79440	14:19:07	D	9.90
613	FIROZPUR	GHALL KHURD	S-NPP	30.90620	74.68100	14:19:07	D	5.10
614	FIROZPUR	GHALL KHURD	S-NPP	30.91200	74.68060	14:19:07	D	5.70
615	FIROZPUR	GHALL KHURD	S-NPP	30.91390	74.70960	14:19:07	D	21.20
616	FIROZPUR	GHALL KHURD	S-NPP	30.92210	74.67230	14:19:07	D	8.90
617	FIROZPUR	GHALL KHURD	S-NPP	30.92350	74.67480	14:19:07	D	7.30
618	FIROZPUR	GHALL KHURD	S-NPP	30.92470	74.69420	14:19:07	D	6.30
619	FIROZPUR	GHALL KHURD	S-NPP	30.92510	74.69900	14:19:07	D	8.20
620	FIROZPUR	GHALL KHURD	S-NPP	30.92940	74.69610	14:19:07	D	5.10
621	FIROZPUR	GHALL KHURD	S-NPP	30.92960	74.80420	14:19:07	D	4.70
622	FIROZPUR	GHALL KHURD	S-NPP	30.93160	74.80160	14:19:07	D	6.00
623	FIROZPUR	GHALL KHURD	S-NPP	30.93190	74.80650	14:19:07	D	9.80
624	FIROZPUR	GHALL KHURD	S-NPP	30.93560	74.80370	14:19:07	D	4.70

625	FIROZPUR	GHALL KHURD	S-NPP	30.93800	74.64190	14:19:07	D	11.70
626	FIROZPUR	GHALL KHURD	S-NPP	30.93840	74.74930	14:19:07	D	2.50
627	FIROZPUR	GHALL KHURD	S-NPP	30.94940	74.73370	14:19:07	D	3.80
628	FIROZPUR	GHALL KHURD	S-NPP	30.95340	74.80240	14:19:07	D	2.70
629	FIROZPUR	GHALL KHURD	S-NPP	30.97820	74.74090	12:39:32	D	4.50
630	FIROZPUR	GHALL KHURD	S-NPP	30.98890	74.70120	14:19:07	D	14.60
631	FIROZPUR	GHALL KHURD	S-NPP	30.99690	74.73490	14:19:07	D	5.90
632	FIROZPUR	GHALL KHURD	S-NPP	30.99930	74.77420	14:19:07	D	3.90
633	FIROZPUR	GHALL KHURD	AQUA	30.84000	74.85700	14:04:58	D	12.20
634	FIROZPUR	GHALL KHURD	AQUA	30.84500	74.90000	14:04:58	D	13.70
635	FIROZPUR	GHALL KHURD	AQUA	30.85000	74.67100	14:04:58	D	10.10
636	FIROZPUR	GHALL KHURD	AQUA	30.86600	74.81000	14:04:58	D	16.80
637	FIROZPUR	GHALL KHURD	AQUA	30.87700	74.91000	14:04:58	D	9.00
638	FIROZPUR	GHALL KHURD	AQUA	30.88000	74.68900	14:04:58	D	12.60
639	FIROZPUR	GHALL KHURD	AQUA	30.88300	74.86500	14:04:58	D	12.50
640	FIROZPUR	GHALL KHURD	AQUA	30.89300	74.86400	14:04:58	D	14.10
641	FIROZPUR	GHALL KHURD	AQUA	30.91500	74.81200	14:04:58	D	24.30
642	FIROZPUR	GHALL KHURD	AQUA	30.91600	74.82600	14:04:58	D	13.00
643	FIROZPUR	GHALL KHURD	AQUA	30.92000	74.66900	14:04:58	D	17.00
644	FIROZPUR	GHALL KHURD	AQUA	30.92000	74.76800	14:04:58	D	16.30
645	FIROZPUR	GHALL KHURD	AQUA	30.92100	74.68300	14:04:58	D	13.30
646	FIROZPUR	GHALL KHURD	AQUA	30.92500	74.81000	14:04:58	D	13.00
647	FIROZPUR	GHALL KHURD	AQUA	30.95400	74.79200	14:04:58	D	28.10
648	FIROZPUR	GHALL KHURD	AQUA	30.97200	74.78200	14:04:58	D	19.20
649	FIROZPUR	GHALL KHURD	AQUA	30.97300	74.77400	14:04:58	D	15.90
650	FIROZPUR	GHALL KHURD	AQUA	30.98300	74.69500	14:04:58	D	16.40
651	FIROZPUR	GHALL KHURD	AQUA	31.02500	74.78800	14:04:58	D	24.70
652	FIROZPUR	GURUHAR SAHAI	S-NPP	30.59920	74.32360	12:39:32	D	7.50
653	FIROZPUR	GURUHAR SAHAI	S-NPP	30.60130	74.28240	14:19:07	D	3.10
654	FIROZPUR	GURUHAR SAHAI	S-NPP	30.62480	74.28950	14:19:07	D	3.60
655	FIROZPUR	GURUHAR SAHAI	S-NPP	30.62740	74.33050	14:19:07	D	3.90
656	FIROZPUR	GURUHAR SAHAI	S-NPP	30.63870	74.32500	14:19:07	D	5.50
657	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64530	74.33820	14:19:07	D	5.70

658	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64560	74.34280	14:19:07	D	5.70
659	FIROZPUR	GURUHAR SAHAI	S-NPP	30.65230	74.26900	14:19:07	D	6.30
660	FIROZPUR	GURUHAR SAHAI	S-NPP	30.65800	74.26860	14:19:07	D	6.30
661	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66230	74.24550	14:19:07	D	3.40
662	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66530	74.47040	12:39:32	D	13.60
663	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69690	74.24720	14:19:07	D	3.40
664	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70520	74.28300	14:19:07	D	3.30
665	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70530	74.26560	14:19:07	D	3.60
666	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71570	74.26850	14:19:07	D	6.30
667	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71680	74.26470	14:19:07	D	6.60
668	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72500	74.35560	12:39:32	D	4.10
669	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74330	74.30010	12:39:32	D	6.00
670	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76360	74.33300	12:39:32	D	6.50
671	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76670	74.31970	12:39:32	D	10.30
672	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76750	74.31600	12:39:32	D	6.20
673	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76900	74.32160	12:39:32	D	6.20
674	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77260	74.32430	14:19:07	D	7.10
675	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77810	74.31930	14:19:07	D	7.10
676	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77840	74.32390	14:19:07	D	7.10
677	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77930	74.33760	14:19:07	D	5.00
678	FIROZPUR	GURUHAR SAHAI	S-NPP	30.78050	74.44450	14:19:07	D	2.10
679	FIROZPUR	GURUHAR SAHAI	AQUA	30.58900	74.35400	14:04:58	D	13.50
680	FIROZPUR	GURUHAR SAHAI	AQUA	30.62600	74.32200	14:04:58	D	7.90
681	FIROZPUR	GURUHAR SAHAI	AQUA	30.63400	74.38700	14:04:58	D	8.90
682	FIROZPUR	GURUHAR SAHAI	AQUA	30.65000	74.27300	14:04:58	D	6.80
683	FIROZPUR	GURUHAR SAHAI	AQUA	30.65200	74.45200	14:04:58	D	9.90
684	FIROZPUR	GURUHAR SAHAI	AQUA	30.65300	74.46600	14:04:58	D	10.60
685	FIROZPUR	GURUHAR SAHAI	AQUA	30.67200	74.20300	14:04:58	D	8.20
686	FIROZPUR	GURUHAR SAHAI	AQUA	30.70000	74.26500	14:04:58	D	24.40
687	FIROZPUR	GURUHAR SAHAI	AQUA	30.70200	74.27800	14:04:58	D	8.00
688	FIROZPUR	GURUHAR SAHAI	AQUA	30.70900	74.34300	14:04:58	D	7.90
689	FIROZPUR	GURUHAR SAHAI	AQUA	30.71300	74.28900	14:04:58	D	23.80
690	FIROZPUR	GURUHAR SAHAI	AQUA	30.71500	74.30200	14:04:58	D	12.30

691	FIROZPUR	GURUHAR SAHAI	AQUA	30.72100	74.35500	14:04:58	D	8.20
692	FIROZPUR	GURUHAR SAHAI	AQUA	30.74600	74.30400	14:04:58	D	12.00
693	FIROZPUR	GURUHAR SAHAI	AQUA	30.74800	74.41100	14:04:58	D	9.70
694	FIROZPUR	GURUHAR SAHAI	AQUA	30.74900	74.41800	14:04:58	D	8.40
695	FIROZPUR	GURUHAR SAHAI	AQUA	30.76100	74.34200	14:04:58	D	11.60
696	FIROZPUR	GURUHAR SAHAI	AQUA	30.77200	74.35300	14:04:58	D	24.90
697	FIROZPUR	MAKHU	S-NPP	31.02880	75.03110	12:39:32	D	3.00
698	FIROZPUR	MAKHU	S-NPP	31.03760	74.81590	14:19:07	D	8.20
699	FIROZPUR	MAKHU	S-NPP	31.04050	74.81170	14:19:07	D	9.80
700	FIROZPUR	MAKHU	S-NPP	31.04360	74.81550	14:19:07	D	8.20
701	FIROZPUR	MAKHU	S-NPP	31.05510	74.96650	14:19:07	D	3.90
702	FIROZPUR	MAKHU	S-NPP	31.05890	74.96510	14:19:07	D	2.90
703	FIROZPUR	MAKHU	S-NPP	31.06180	74.98650	12:39:32	D	6.50
704	FIROZPUR	MAKHU	S-NPP	31.06260	74.98230	12:39:32	D	6.30
705	FIROZPUR	MAKHU	S-NPP	31.06930	74.93900	14:19:07	D	19.80
706	FIROZPUR	MAKHU	S-NPP	31.07170	74.93990	14:19:07	D	13.80
707	FIROZPUR	MAKHU	S-NPP	31.08400	75.06240	12:39:32	D	4.20
708	FIROZPUR	MAKHU	S-NPP	31.08430	74.84690	12:39:32	D	4.10
709	FIROZPUR	MAKHU	S-NPP	31.10220	74.84710	14:19:07	D	9.10
710	FIROZPUR	MAKHU	S-NPP	31.11290	74.92670	14:19:07	D	4.80
711	FIROZPUR	MAKHU	S-NPP	31.11750	75.04530	12:39:32	D	2.10
712	FIROZPUR	MAKHU	S-NPP	31.13380	74.87480	14:19:07	D	3.70
713	FIROZPUR	MAKHU	S-NPP	31.14130	74.89950	14:19:07	D	5.50
714	FIROZPUR	MAKHU	S-NPP	31.14160	74.90450	14:19:07	D	7.90
715	FIROZPUR	MAKHU	S-NPP	31.15200	74.93430	12:39:32	D	3.50
716	FIROZPUR	MAKHU	S-NPP	31.15430	74.93290	12:39:32	D	5.50
717	FIROZPUR	MAKHU	AQUA	31.05400	75.04700	14:04:58	D	38.40
718	FIROZPUR	MAKHU	AQUA	31.06200	74.92800	14:04:58	D	7.90
719	FIROZPUR	MAKHU	AQUA	31.08500	74.88900	14:04:58	D	11.60
720	FIROZPUR	MAKHU	AQUA	31.09500	74.88800	14:04:58	D	45.10
721	FIROZPUR	MAKHU	AQUA	31.09700	74.90200	14:04:58	D	15.30
722	FIROZPUR	MAMDOT	S-NPP	30.77990	74.34680	14:19:07	D	7.60
723	FIROZPUR	MAMDOT	S-NPP	30.78480	74.33260	14:19:07	D	2.40

724	FIROZPUR	MAMDOT	S-NPP	30.78940	74.40170	14:19:07	D	3.60
725	FIROZPUR	MAMDOT	S-NPP	30.80210	74.33120	14:19:07	D	4.10
726	FIROZPUR	MAMDOT	S-NPP	30.80240	74.32920	14:19:07	D	6.40
727	FIROZPUR	MAMDOT	S-NPP	30.80250	74.42400	14:19:07	D	2.30
728	FIROZPUR	MAMDOT	S-NPP	30.80330	74.34960	14:19:07	D	4.50
729	FIROZPUR	MAMDOT	S-NPP	30.80380	74.35220	14:19:07	D	11.50
730	FIROZPUR	MAMDOT	S-NPP	30.80690	74.31700	14:19:07	D	7.30
731	FIROZPUR	MAMDOT	S-NPP	30.80730	74.31490	14:19:07	D	3.40
732	FIROZPUR	MAMDOT	S-NPP	30.80910	74.34910	14:19:07	D	6.90
733	FIROZPUR	MAMDOT	S-NPP	30.80960	74.35170	14:19:07	D	5.80
734	FIROZPUR	MAMDOT	S-NPP	30.80960	74.53180	14:19:07	D	5.10
735	FIROZPUR	MAMDOT	S-NPP	30.85170	74.37620	14:19:07	D	8.00
736	FIROZPUR	MAMDOT	S-NPP	30.85200	74.38080	14:19:07	D	10.30
737	FIROZPUR	MAMDOT	S-NPP	30.85580	74.44130	14:19:07	D	7.20
738	FIROZPUR	MAMDOT	S-NPP	30.87070	74.49200	14:19:07	D	5.20
739	FIROZPUR	MAMDOT	S-NPP	30.87510	74.37890	14:19:07	D	5.30
740	FIROZPUR	MAMDOT	S-NPP	30.89060	74.43850	14:19:07	D	2.40
741	FIROZPUR	MAMDOT	S-NPP	30.91230	74.50490	14:19:07	D	18.50
742	FIROZPUR	MAMDOT	S-NPP	30.91240	74.50290	14:19:07	D	13.30
743	FIROZPUR	MAMDOT	S-NPP	30.91270	74.50760	14:19:07	D	15.40
744	FIROZPUR	MAMDOT	S-NPP	30.91280	74.49860	12:39:32	D	6.30
745	FIROZPUR	MAMDOT	S-NPP	30.91480	74.50150	12:39:32	D	5.80
746	FIROZPUR	MAMDOT	AQUA	30.78000	74.42000	14:04:58	D	14.30
747	FIROZPUR	MAMDOT	AQUA	30.78700	74.39200	14:04:58	D	18.10
748	FIROZPUR	MAMDOT	AQUA	30.78800	74.40500	14:04:58	D	42.40
749	FIROZPUR	MAMDOT	AQUA	30.79400	74.36400	14:04:58	D	15.80
750	FIROZPUR	MAMDOT	AQUA	30.79400	74.45800	14:04:58	D	31.30
751	FIROZPUR	MAMDOT	AQUA	30.79600	74.47200	14:04:58	D	21.90
752	FIROZPUR	MAMDOT	AQUA	30.79700	74.39000	14:04:58	D	11.90
753	FIROZPUR	MAMDOT	AQUA	30.79800	74.40300	14:04:58	D	22.30
754	FIROZPUR	MAMDOT	AQUA	30.84500	74.37700	14:04:58	D	10.70
755	FIROZPUR	MAMDOT	AQUA	30.85700	74.48400	14:04:58	D	6.60
756	FIROZPUR	MAMDOT	AQUA	30.87400	74.45400	14:04:58	D	20.20

757	FIROZPUR	MAMDOT	AQUA	30.87600	74.46700	14:04:58	D	17.40
758	FIROZPUR	MAMDOT	AQUA	30.90300	74.43600	14:04:58	D	22.30
759	FIROZPUR	MAMDOT	AQUA	30.90500	74.44900	14:04:58	D	9.70
760	FIROZPUR	MAMDOT	AQUA	30.90600	74.46300	14:04:58	D	9.50
761	FIROZPUR	MAMDOT	AQUA	30.91100	74.50300	14:04:58	D	21.90
762	FIROZPUR	ZIRA	S-NPP	30.89580	74.99970	14:19:07	D	11.10
763	FIROZPUR	ZIRA	S-NPP	30.89950	74.91310	12:39:32	D	3.20
764	FIROZPUR	ZIRA	S-NPP	30.91820	74.97270	14:19:07	D	3.20
765	FIROZPUR	ZIRA	S-NPP	30.92460	74.88160	14:19:07	D	6.40
766	FIROZPUR	ZIRA	S-NPP	30.92490	74.88660	14:19:07	D	6.50
767	FIROZPUR	ZIRA	S-NPP	30.92840	74.84640	14:19:07	D	4.10
768	FIROZPUR	ZIRA	S-NPP	30.93290	75.01730	14:19:07	D	6.80
769	FIROZPUR	ZIRA	S-NPP	30.93470	75.02310	12:39:32	D	5.00
770	FIROZPUR	ZIRA	S-NPP	30.94690	74.89760	14:19:07	D	1.90
771	FIROZPUR	ZIRA	S-NPP	30.96250	74.81920	14:19:07	D	4.70
772	FIROZPUR	ZIRA	S-NPP	30.96590	74.91620	14:19:07	D	5.00
773	FIROZPUR	ZIRA	S-NPP	30.96610	74.81630	14:19:07	D	7.10
774	FIROZPUR	ZIRA	S-NPP	30.96840	74.85590	14:19:07	D	4.00
775	FIROZPUR	ZIRA	S-NPP	30.98560	74.94510	14:19:07	D	11.10
776	FIROZPUR	ZIRA	S-NPP	30.99330	74.97490	14:19:07	D	4.80
777	FIROZPUR	ZIRA	S-NPP	31.01310	74.90270	14:19:07	D	3.10
778	FIROZPUR	ZIRA	S-NPP	31.03060	74.89640	14:19:07	D	1.30
779	FIROZPUR	ZIRA	AQUA	30.89500	74.91600	14:04:58	D	8.20
780	FIROZPUR	ZIRA	AQUA	30.91000	75.00700	14:04:58	D	23.40
781	FIROZPUR	ZIRA	AQUA	30.91400	75.00100	14:04:58	D	26.30
782	FIROZPUR	ZIRA	AQUA	30.92100	74.86800	14:04:58	D	16.40
783	FIROZPUR	ZIRA	AQUA	30.94600	74.99600	14:04:58	D	21.40
784	FIROZPUR	ZIRA	AQUA	30.94700	75.01000	14:04:58	D	11.50
785	FIROZPUR	ZIRA	AQUA	30.98300	74.94600	14:04:58	D	15.50
786	FIROZPUR	ZIRA	AQUA	30.98900	74.83700	14:04:58	D	7.90
787	FIROZPUR	ZIRA	AQUA	31.00100	75.01700	14:04:58	D	8.80
788	FIROZPUR	ZIRA	AQUA	31.02000	74.93400	14:04:58	D	9.60
789	GURDASPUR	DERA BABA NANAK	S-NPP	31.98640	75.07690	12:39:32	D	2.10

790	GURDASPUR	DERA BABA NANAK	S-NPP	32.04930	74.91680	12:39:32	D	4.60
791	GURDASPUR	DERA BABA NANAK	S-NPP	32.05050	74.91710	12:39:32	D	3.30
792	GURDASPUR	DORANGALA	S-NPP	32.10500	75.34170	12:39:32	D	6.20
793	GURDASPUR	KAHNUWAN	S-NPP	31.82950	75.49010	12:39:32	D	3.00
794	GURDASPUR	KAHNUWAN	S-NPP	31.87560	75.48490	14:19:07	D	3.70
795	GURDASPUR	KAHNUWAN	S-NPP	31.88590	75.44480	14:19:07	D	3.30
796	GURDASPUR	QADIAN	S-NPP	31.77480	75.34880	12:39:32	D	3.80
797	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.72630	75.30450	12:39:32	D	2.40
798	GURDASPUR	SRI HARGOBINDPUR	AQUA	31.73300	75.43000	14:04:58	D	8.80
799	HOSHIARPUR	GARH SHANKAR	S-NPP	31.22190	76.05880	12:39:32	D	5.50
800	HOSHIARPUR	GARH SHANKAR	S-NPP	31.22400	76.05710	12:39:32	D	7.20
801	HOSHIARPUR	GARH SHANKAR	S-NPP	31.22850	76.09980	14:19:07	D	6.50
802	HOSHIARPUR	GARH SHANKAR	S-NPP	31.23050	76.09770	14:19:07	D	5.00
803	HOSHIARPUR	GARH SHANKAR	S-NPP	31.23830	76.04280	12:39:32	D	3.00
804	HOSHIARPUR	GARH SHANKAR	S-NPP	31.24170	76.04260	12:39:32	D	3.80
805	HOSHIARPUR	GARH SHANKAR	S-NPP	31.24540	76.05720	14:19:07	D	13.80
806	HOSHIARPUR	GARH SHANKAR	AQUA	31.14000	76.17700	14:04:58	D	11.30
807	HOSHIARPUR	GARH SHANKAR	AQUA	31.22200	76.09100	14:04:58	D	13.70
808	HOSHIARPUR	GARH SHANKAR	AQUA	31.23900	76.03600	14:04:58	D	12.60
809	HOSHIARPUR	MAHILPUR	S-NPP	31.29550	75.87590	12:39:32	D	2.70
810	HOSHIARPUR	MAHILPUR	S-NPP	31.32670	75.97890	14:19:07	D	3.10
811	HOSHIARPUR	TANDA	S-NPP	31.65780	75.54740	14:19:07	D	3.50
812	HOSHIARPUR	TANDA	S-NPP	31.67700	75.55740	14:19:07	D	5.60
813	HOSHIARPUR	TANDA	S-NPP	31.68830	75.53420	14:19:07	D	9.50
814	HOSHIARPUR	TANDA	S-NPP	31.68860	75.53980	14:19:07	D	13.70
815	HOSHIARPUR	TANDA	S-NPP	31.69630	75.56740	14:19:07	D	3.30
816	HOSHIARPUR	TANDA	S-NPP	31.71880	75.56220	14:19:07	D	5.10
817	HOSHIARPUR	TANDA	S-NPP	31.72090	75.56020	14:19:07	D	7.10
818	HOSHIARPUR	TANDA	AQUA	31.67700	75.54100	14:04:58	D	11.10
819	HOSHIARPUR	TANDA	AQUA	31.69300	75.58800	14:04:58	D	12.50
820	HOSHIARPUR	TANDA	AQUA	31.71400	75.56200	14:04:58	D	9.70
821	JALANDHAR	ADAMPUR	S-NPP	31.48740	75.73200	12:39:32	D	3.10
822	JALANDHAR	BHOGPUR	S-NPP	31.52820	75.54150	14:19:07	D	5.80

823	JALANDHAR	BHOGPUR	S-NPP	31.53000	75.53950	14:19:07	D	5.20
824	JALANDHAR	BHOGPUR	S-NPP	31.60850	75.60720	12:39:32	D	1.80
825	JALANDHAR	JALANDHAR EAST	S-NPP	31.36050	75.67290	12:39:32	D	2.90
826	JALANDHAR	JALANDHAR EAST	S-NPP	31.36140	75.67130	12:39:32	D	3.00
827	JALANDHAR	JALANDHAR WEST	S-NPP	31.49040	75.53280	14:19:07	D	6.20
828	JALANDHAR	JALANDHAR WEST	S-NPP	31.49210	75.53070	14:19:07	D	4.90
829	JALANDHAR	LOHIAN	S-NPP	31.08010	75.21160	14:19:07	D	8.80
830	JALANDHAR	LOHIAN	S-NPP	31.08080	75.21300	14:19:07	D	3.90
831	JALANDHAR	LOHIAN	S-NPP	31.08780	75.22830	14:19:07	D	4.00
832	JALANDHAR	LOHIAN	S-NPP	31.09880	75.20650	14:19:07	D	6.30
833	JALANDHAR	LOHIAN	S-NPP	31.10310	75.17470	14:19:07	D	5.40
834	JALANDHAR	LOHIAN	S-NPP	31.10340	75.17990	14:19:07	D	5.40
835	JALANDHAR	LOHIAN	S-NPP	31.10940	75.21910	12:39:32	D	2.20
836	JALANDHAR	LOHIAN	S-NPP	31.11580	75.18430	14:19:07	D	4.80
837	JALANDHAR	LOHIAN	S-NPP	31.12120	75.17890	12:39:32	D	3.50
838	JALANDHAR	LOHIAN	S-NPP	31.12220	75.18910	14:19:07	D	4.80
839	JALANDHAR	LOHIAN	S-NPP	31.12360	75.17670	12:39:32	D	7.40
840	JALANDHAR	LOHIAN	S-NPP	31.12700	75.17690	12:39:32	D	3.50
841	JALANDHAR	LOHIAN	S-NPP	31.12850	75.19390	14:19:07	D	12.00
842	JALANDHAR	LOHIAN	S-NPP	31.12890	75.09470	14:19:07	D	3.80
843	JALANDHAR	LOHIAN	S-NPP	31.14100	75.13450	12:39:32	D	25.80
844	JALANDHAR	LOHIAN	S-NPP	31.14370	75.14050	14:19:07	D	3.70
845	JALANDHAR	LOHIAN	S-NPP	31.14550	75.17170	14:19:07	D	2.90
846	JALANDHAR	LOHIAN	S-NPP	31.14610	75.10580	12:39:32	D	7.90
847	JALANDHAR	LOHIAN	S-NPP	31.14810	75.13740	12:39:32	D	11.60
848	JALANDHAR	LOHIAN	S-NPP	31.15130	75.16610	14:19:07	D	6.30
849	JALANDHAR	LOHIAN	S-NPP	31.15700	75.16040	14:19:07	D	6.30
850	JALANDHAR	LOHIAN	S-NPP	31.15730	75.16570	14:19:07	D	6.30
851	JALANDHAR	LOHIAN	S-NPP	31.15860	75.16290	14:19:07	D	7.90
852	JALANDHAR	LOHIAN	AQUA	31.09300	75.20700	14:04:58	D	47.70
853	JALANDHAR	LOHIAN	AQUA	31.10900	75.21400	14:04:58	D	24.50
854	JALANDHAR	LOHIAN	AQUA	31.11600	75.18200	14:04:58	D	43.50
855	JALANDHAR	LOHIAN	AQUA	31.14700	75.16300	14:04:58	D	18.00

856	JALANDHAR	LOHIAN	AQUA	31.15100	75.30000	14:04:58	D	9.30
857	JALANDHAR	LOHIAN	AQUA	31.15200	75.31500	14:04:58	D	27.60
858	JALANDHAR	MEHATPUR	S-NPP	31.08010	75.41880	12:39:32	D	4.40
859	JALANDHAR	MEHATPUR	S-NPP	31.08160	75.42160	12:39:32	D	4.90
860	JALANDHAR	MEHATPUR	AQUA	30.99200	75.52300	14:04:58	D	7.90
861	JALANDHAR	MEHATPUR	AQUA	31.07500	75.44100	14:04:58	D	9.30
862	JALANDHAR	MEHATPUR	AQUA	31.08500	75.42400	14:04:58	D	11.20
863	JALANDHAR	NAKODAR	S-NPP	31.07100	75.49260	14:19:07	D	7.80
864	JALANDHAR	NAKODAR	S-NPP	31.07190	75.49060	14:19:07	D	5.20
865	JALANDHAR	NAKODAR	S-NPP	31.07220	75.49610	14:19:07	D	7.70
866	JALANDHAR	NAKODAR	S-NPP	31.13530	75.53770	14:19:07	D	4.40
867	JALANDHAR	NAKODAR	S-NPP	31.15800	75.47960	12:39:32	D	3.30
868	JALANDHAR	NAKODAR	S-NPP	31.17230	75.32540	12:39:32	D	7.10
869	JALANDHAR	NAKODAR	AQUA	31.18900	75.35600	14:04:58	D	14.20
870	JALANDHAR	NAKODAR	AQUA	31.19800	75.43300	14:04:58	D	30.50
871	JALANDHAR	NUR MAHAL	S-NPP	31.03400	75.59730	12:39:32	D	3.80
872	JALANDHAR	NUR MAHAL	S-NPP	31.10160	75.54860	12:39:32	D	3.70
873	JALANDHAR	NUR MAHAL	S-NPP	31.10210	75.55000	12:39:32	D	3.30
874	JALANDHAR	NUR MAHAL	S-NPP	31.10560	75.56180	14:19:07	D	7.20
875	JALANDHAR	NUR MAHAL	S-NPP	31.10690	75.55980	14:19:07	D	5.30
876	JALANDHAR	NUR MAHAL	AQUA	31.00500	75.64900	14:04:58	D	16.50
877	JALANDHAR	NUR MAHAL	AQUA	31.00700	75.66500	14:04:58	D	22.00
878	JALANDHAR	NUR MAHAL	AQUA	31.03600	75.62800	14:04:58	D	9.60
879	JALANDHAR	NUR MAHAL	AQUA	31.07600	75.68700	14:04:58	D	13.00
880	JALANDHAR	NUR MAHAL	AQUA	31.07800	75.68000	14:04:58	D	19.40
881	JALANDHAR	PHILLAUR	AQUA	31.07600	75.76200	14:04:58	D	9.50
882	JALANDHAR	PHILLAUR	AQUA	31.10300	75.80800	14:04:58	D	10.30
883	JALANDHAR	RURKA KALAN	S-NPP	31.07490	75.76900	14:19:07	D	3.70
884	JALANDHAR	RURKA KALAN	S-NPP	31.08120	75.76860	14:19:07	D	6.90
885	JALANDHAR	RURKA KALAN	S-NPP	31.10820	75.73510	14:19:07	D	6.20
886	JALANDHAR	RURKA KALAN	S-NPP	31.10820	75.74270	12:39:32	D	7.90
887	JALANDHAR	RURKA KALAN	S-NPP	31.11090	75.73840	14:19:07	D	7.10
888	JALANDHAR	RURKA KALAN	S-NPP	31.11360	75.71600	12:39:32	D	3.20

889	JALANDHAR	RURKA KALAN	S-NPP	31.11920	75.71400	12:39:32	D	3.20
890	JALANDHAR	RURKA KALAN	S-NPP	31.14030	75.75000	14:19:07	D	11.70
891	JALANDHAR	RURKA KALAN	S-NPP	31.14060	75.75570	14:19:07	D	11.70
892	JALANDHAR	RURKA KALAN	S-NPP	31.14530	75.74480	12:39:32	D	3.60
893	JALANDHAR	RURKA KALAN	S-NPP	31.14540	75.72700	14:19:07	D	9.10
894	JALANDHAR	RURKA KALAN	S-NPP	31.15640	75.69810	14:19:07	D	4.90
895	JALANDHAR	RURKA KALAN	AQUA	31.07400	75.76900	14:04:58	D	9.50
896	JALANDHAR	RURKA KALAN	AQUA	31.10700	75.74100	14:04:58	D	15.40
897	JALANDHAR	SHAHKOT	S-NPP	31.04790	75.39480	14:19:07	D	5.40
898	JALANDHAR	SHAHKOT	S-NPP	31.05700	75.23420	14:19:07	D	14.00
899	JALANDHAR	SHAHKOT	S-NPP	31.05730	75.23940	14:19:07	D	8.90
900	JALANDHAR	SHAHKOT	S-NPP	31.05740	75.23040	14:19:07	D	8.80
901	JALANDHAR	SHAHKOT	S-NPP	31.05760	75.23570	14:19:07	D	8.80
902	JALANDHAR	SHAHKOT	S-NPP	31.05790	75.24090	14:19:07	D	5.20
903	JALANDHAR	SHAHKOT	S-NPP	31.07040	75.25440	14:19:07	D	3.70
904	JALANDHAR	SHAHKOT	S-NPP	31.07060	75.25060	14:19:07	D	6.40
905	JALANDHAR	SHAHKOT	S-NPP	31.07210	75.39480	14:19:07	D	4.70
906	JALANDHAR	SHAHKOT	S-NPP	31.07250	75.39310	14:19:07	D	9.60
907	JALANDHAR	SHAHKOT	S-NPP	31.07400	75.21200	14:19:07	D	8.80
908	JALANDHAR	SHAHKOT	S-NPP	31.07480	75.21350	14:19:07	D	16.60
909	JALANDHAR	SHAHKOT	S-NPP	31.07550	75.25760	12:39:32	D	7.70
910	JALANDHAR	SHAHKOT	S-NPP	31.07560	75.23820	14:19:07	D	6.90
911	JALANDHAR	SHAHKOT	S-NPP	31.07590	75.24340	14:19:07	D	6.90
912	JALANDHAR	SHAHKOT	S-NPP	31.07620	75.23960	14:19:07	D	6.90
913	JALANDHAR	SHAHKOT	S-NPP	31.07640	75.24490	14:19:07	D	6.90
914	JALANDHAR	SHAHKOT	S-NPP	31.07830	75.39440	14:19:07	D	8.20
915	JALANDHAR	SHAHKOT	S-NPP	31.07890	75.39800	14:19:07	D	13.00
916	JALANDHAR	SHAHKOT	S-NPP	31.12270	75.41830	14:19:07	D	21.60
917	JALANDHAR	SHAHKOT	S-NPP	31.13320	75.38510	14:19:07	D	5.60
918	JALANDHAR	SHAHKOT	AQUA	31.04500	75.25900	14:04:58	D	23.40
919	JALANDHAR	SHAHKOT	AQUA	31.06900	75.37900	14:04:58	D	8.60
920	JALANDHAR	SHAHKOT	AQUA	31.07000	75.39500	14:04:58	D	34.00
921	JALANDHAR	SHAHKOT	AQUA	31.07400	75.22500	14:04:58	D	13.00

922	JALANDHAR	SHAHKOT	AQUA	31.07500	75.24000	14:04:58	D	20.10
923	KAPURTHALA	DHILWAN	S-NPP	31.37800	75.25480	14:19:07	D	9.60
924	KAPURTHALA	DHILWAN	S-NPP	31.37850	75.25480	14:19:07	D	11.40
925	KAPURTHALA	DHILWAN	S-NPP	31.43010	75.29830	12:39:32	D	5.00
926	KAPURTHALA	DHILWAN	S-NPP	31.43570	75.29630	12:39:32	D	3.60
927	KAPURTHALA	DHILWAN	S-NPP	31.47320	75.30190	14:19:07	D	3.80
928	KAPURTHALA	DHILWAN	S-NPP	31.47740	75.26940	14:19:07	D	5.40
929	KAPURTHALA	DHILWAN	S-NPP	31.51490	75.38840	12:39:32	D	4.10
930	KAPURTHALA	DHILWAN	S-NPP	31.51600	75.39190	12:39:32	D	6.30
931	KAPURTHALA	DHILWAN	S-NPP	31.51610	75.39310	12:39:32	D	5.90
932	KAPURTHALA	DHILWAN	AQUA	31.40400	75.30600	14:04:58	D	14.00
933	KAPURTHALA	DHILWAN	AQUA	31.40800	75.24300	14:04:58	D	7.60
934	KAPURTHALA	DHILWAN	AQUA	31.41000	75.25800	14:04:58	D	10.40
935	KAPURTHALA	DHILWAN	AQUA	31.45200	75.34600	14:04:58	D	16.70
936	KAPURTHALA	DHILWAN	AQUA	31.47700	75.27900	14:04:58	D	8.50
937	KAPURTHALA	KAPURTHALA	S-NPP	31.26180	75.31410	12:39:32	D	3.00
938	KAPURTHALA	KAPURTHALA	S-NPP	31.26300	75.31460	12:39:32	D	4.40
939	KAPURTHALA	KAPURTHALA	S-NPP	31.26910	75.28220	14:19:07	D	4.30
940	KAPURTHALA	KAPURTHALA	S-NPP	31.37520	75.31400	14:19:07	D	5.00
941	KAPURTHALA	KAPURTHALA	S-NPP	31.38140	75.31360	14:19:07	D	5.30
942	KAPURTHALA	KAPURTHALA	S-NPP	31.38160	75.31360	14:19:07	D	9.30
943	KAPURTHALA	KAPURTHALA	S-NPP	31.38590	75.28640	14:19:07	D	6.70
944	KAPURTHALA	KAPURTHALA	S-NPP	31.38630	75.28640	14:19:07	D	4.60
945	KAPURTHALA	KAPURTHALA	AQUA	31.25500	75.30900	14:04:58	D	7.60
946	KAPURTHALA	KAPURTHALA	AQUA	31.32000	75.27800	14:04:58	D	14.80
947	KAPURTHALA	KAPURTHALA	AQUA	31.32100	75.29300	14:04:58	D	16.70
948	KAPURTHALA	KAPURTHALA	AQUA	31.33200	75.29200	14:04:58	D	36.90
949	KAPURTHALA	NADALA	S-NPP	31.53470	75.41720	12:39:32	D	6.30
950	KAPURTHALA	NADALA	S-NPP	31.55160	75.39610	14:19:07	D	5.00
951	KAPURTHALA	NADALA	S-NPP	31.58790	75.57470	12:39:32	D	2.40
952	KAPURTHALA	NADALA	S-NPP	31.60860	75.41980	14:19:07	D	4.80
953	KAPURTHALA	NADALA	S-NPP	31.61990	75.53870	14:19:07	D	3.20
954	KAPURTHALA	NADALA	S-NPP	31.63280	75.51810	14:19:07	D	4.20

955	KAPURTHALA	NADALA	AQUA	31.49600	75.45000	14:04:58	D	8.20
956	KAPURTHALA	NADALA	AQUA	31.52900	75.53600	14:04:58	D	9.20
957	KAPURTHALA	NADALA	AQUA	31.57000	75.40200	14:04:58	D	9.90
958	KAPURTHALA	NADALA	AQUA	31.59800	75.55900	14:04:58	D	10.20
959	KAPURTHALA	NADALA	AQUA	31.60200	75.56800	14:04:58	D	15.90
960	KAPURTHALA	PHAGWARA	TERRA	31.23700	75.74000	11:01:57	D	7.70
961	KAPURTHALA	PHAGWARA	AQUA	31.28900	75.85300	14:04:58	D	12.50
962	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16220	75.23920	12:39:32	D	2.80
963	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18400	75.09170	12:39:32	D	5.90
964	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18470	75.21640	14:19:07	D	4.90
965	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18510	75.22170	14:19:07	D	7.70
966	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18600	75.21890	14:19:07	D	8.20
967	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19530	75.05610	14:19:07	D	3.90
968	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.21150	75.23830	14:19:07	D	7.90
969	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.21180	75.24360	14:19:07	D	9.80
970	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.21230	75.14340	14:19:07	D	3.20
971	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22090	75.08010	14:19:07	D	7.90
972	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23170	75.12890	12:39:32	D	10.40
973	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23480	75.11040	14:19:07	D	3.00
974	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23870	75.08350	12:39:32	D	3.80
975	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23890	75.28950	14:19:07	D	9.40
976	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.24050	75.20980	14:19:07	D	5.70
977	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.25290	75.13750	12:39:32	D	5.00
978	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.25810	75.19800	14:19:07	D	5.80
979	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29740	75.24300	14:19:07	D	2.70
980	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29780	75.24430	14:19:07	D	3.20
981	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.31840	75.17400	14:19:07	D	5.40
982	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.32220	75.24260	14:19:07	D	1.70
983	KAPURTHALA	SULTANPUR LODHI	AQUA	31.16100	75.10000	14:04:58	D	57.60
984	KAPURTHALA	SULTANPUR LODHI	AQUA	31.20300	75.13200	14:04:58	D	12.70
985	KAPURTHALA	SULTANPUR LODHI	AQUA	31.21500	75.14600	14:04:58	D	21.10
986	KAPURTHALA	SULTANPUR LODHI	AQUA	31.25000	75.17100	14:04:58	D	14.90
987	KAPURTHALA	SULTANPUR LODHI	AQUA	31.28700	75.21100	14:04:58	D	10.80

988	KAPURTHALA	SULTANPUR LODHI	AQUA	31.28900	75.22600	14:04:58	D	16.20
989	KAPURTHALA	SULTANPUR LODHI	AQUA	31.29200	75.22000	14:04:58	D	24.10
990	KAPURTHALA	SULTANPUR LODHI	AQUA	31.31000	75.18700	14:04:58	D	7.50
991	KAPURTHALA	SULTANPUR LODHI	AQUA	31.35400	75.19600	14:04:58	D	9.70
992	LUDHIANA	DEHLON	S-NPP	30.78040	75.81300	14:19:07	D	6.10
993	LUDHIANA	DORAHA	S-NPP	30.68680	76.06690	14:19:07	D	4.40
994	LUDHIANA	DORAHA	S-NPP	30.68860	76.06920	14:19:07	D	8.00
995	LUDHIANA	DORAHA	S-NPP	30.77160	75.95340	14:19:07	D	8.60
996	LUDHIANA	DORAHA	AQUA	30.77100	76.01300	14:04:58	D	9.90
997	LUDHIANA	JAGRAON	S-NPP	30.62400	75.45440	12:39:32	D	4.90
998	LUDHIANA	JAGRAON	S-NPP	30.66900	75.41990	12:39:32	D	7.70
999	LUDHIANA	JAGRAON	S-NPP	30.67350	75.41310	12:39:32	D	8.60
1000	LUDHIANA	JAGRAON	S-NPP	30.67420	75.41410	14:19:07	D	3.10
1001	LUDHIANA	JAGRAON	AQUA	30.66000	75.42400	14:04:58	D	26.10
1002	LUDHIANA	JAGRAON	AQUA	30.66200	75.43900	14:04:58	D	51.80
1003	LUDHIANA	JAGRAON	AQUA	30.71600	75.39400	14:04:58	D	10.50
1004	LUDHIANA	JAGRAON	AQUA	30.72600	75.48500	14:04:58	D	21.40
1005	LUDHIANA	JAGRAON	AQUA	30.72800	75.50000	14:04:58	D	14.80
1006	LUDHIANA	JAGRAON	AQUA	30.73000	75.42200	14:04:58	D	16.40
1007	LUDHIANA	JAGRAON	AQUA	30.76200	75.51100	14:04:58	D	10.30
1008	LUDHIANA	JAGRAON	AQUA	30.76500	75.54200	14:04:58	D	15.50
1009	LUDHIANA	JAGRAON	AQUA	30.76700	75.55700	14:04:58	D	9.90
1010	LUDHIANA	JAGRAON	AQUA	30.81200	75.54500	14:04:58	D	8.40
1011	LUDHIANA	JAGRAON	AQUA	30.82900	75.49600	14:04:58	D	17.20
1012	LUDHIANA	KHANNA	S-NPP	30.69790	76.27390	14:19:07	D	4.70
1013	LUDHIANA	KHANNA	TERRA	30.58400	76.10200	11:01:57	D	11.70
1014	LUDHIANA	KHANNA	AQUA	30.65200	76.08700	14:04:58	D	9.80
1015	LUDHIANA	KHANNA	AQUA	30.68000	76.13400	14:04:58	D	9.30
1016	LUDHIANA	LUDHIANA-1	AQUA	30.82000	75.83400	14:04:58	D	11.60
1017	LUDHIANA	LUDHIANA-1	AQUA	30.82000	75.84000	14:04:58	D	9.40
1018	LUDHIANA	LUDHIANA-2	S-NPP	30.88400	75.64380	14:19:07	D	3.20
1019	LUDHIANA	LUDHIANA-2	S-NPP	30.92240	76.10200	12:39:32	D	4.90
1020	LUDHIANA	LUDHIANA-2	S-NPP	30.92350	76.02810	12:39:32	D	2.10

1021	LUDHIANA	LUDHIANA-2	S-NPP	30.92350	76.10640	12:39:32	D	5.60
1022	LUDHIANA	LUDHIANA-2	S-NPP	30.92490	76.10420	12:39:32	D	8.00
1023	LUDHIANA	LUDHIANA-2	S-NPP	30.93560	76.11080	14:19:07	D	7.70
1024	LUDHIANA	LUDHIANA-2	S-NPP	30.93720	76.11030	14:19:07	D	6.10
1025	LUDHIANA	LUDHIANA-2	S-NPP	30.97540	75.98440	14:19:07	D	2.90
1026	LUDHIANA	LUDHIANA-2	S-NPP	30.98520	76.04830	14:19:07	D	5.90
1027	LUDHIANA	LUDHIANA-2	AQUA	30.97100	75.97200	14:04:58	D	10.90
1028	LUDHIANA	LUDHIANA-2	AQUA	30.97300	75.98900	14:04:58	D	10.70
1029	LUDHIANA	MACHHIWARA	S-NPP	30.83790	76.22930	12:39:32	D	2.60
1030	LUDHIANA	MACHHIWARA	S-NPP	30.92510	76.30360	12:39:32	D	4.90
1031	LUDHIANA	MACHHIWARA	S-NPP	30.94150	76.21800	14:19:07	D	4.70
1032	LUDHIANA	MACHHIWARA	S-NPP	30.94250	76.21760	14:19:07	D	4.70
1033	LUDHIANA	MACHHIWARA	S-NPP	30.94750	76.20260	12:39:32	D	4.60
1034	LUDHIANA	MACHHIWARA	S-NPP	30.94940	76.20010	12:39:32	D	4.60
1035	LUDHIANA	MACHHIWARA	S-NPP	30.95180	76.27750	14:19:07	D	5.20
1036	LUDHIANA	MACHHIWARA	S-NPP	30.95270	76.29580	14:19:07	D	6.90
1037	LUDHIANA	MACHHIWARA	S-NPP	30.95910	76.29540	14:19:07	D	6.90
1038	LUDHIANA	MACHHIWARA	S-NPP	30.96150	76.17730	12:39:32	D	1.90
1039	LUDHIANA	MACHHIWARA	S-NPP	30.96690	76.29220	12:39:32	D	4.70
1040	LUDHIANA	MACHHIWARA	S-NPP	30.96810	76.15620	12:39:32	D	3.70
1041	LUDHIANA	MACHHIWARA	S-NPP	30.96990	76.29320	12:39:32	D	4.30
1042	LUDHIANA	MACHHIWARA	S-NPP	30.98000	76.27390	12:39:32	D	3.10
1043	LUDHIANA	MACHHIWARA	S-NPP	30.99550	76.19410	12:39:32	D	4.20
1044	LUDHIANA	MACHHIWARA	S-NPP	31.00020	76.21420	14:19:07	D	2.40
1045	LUDHIANA	MACHHIWARA	AQUA	30.94500	76.27600	14:04:58	D	12.10
1046	LUDHIANA	MACHHIWARA	AQUA	30.97300	76.21300	14:04:58	D	27.30
1047	LUDHIANA	MALOD	S-NPP	30.61260	76.03300	14:19:07	D	6.10
1048	LUDHIANA	MALOD	S-NPP	30.61490	76.03060	14:19:07	D	6.90
1049	LUDHIANA	PAKHOWAL	AQUA	30.64000	75.74200	14:04:58	D	12.20
1050	LUDHIANA	PAKHOWAL	AQUA	30.66100	75.73900	14:04:58	D	32.50
1051	LUDHIANA	PAKHOWAL	AQUA	30.77500	75.73200	14:04:58	D	10.40
1052	LUDHIANA	RAIKOT	S-NPP	30.58440	75.55210	14:19:07	D	9.60
1053	LUDHIANA	RAIKOT	S-NPP	30.60270	75.56450	14:19:07	D	3.00

1054	LUDHIANA	RAIKOT	S-NPP	30.61730	75.49300	14:19:07	D	5.60
1055	LUDHIANA	RAIKOT	S-NPP	30.62520	75.45930	12:39:32	D	4.90
1056	LUDHIANA	RAIKOT	S-NPP	30.63320	75.66670	14:19:07	D	4.60
1057	LUDHIANA	RAIKOT	S-NPP	30.67540	75.56130	14:19:07	D	2.40
1058	LUDHIANA	RAIKOT	S-NPP	30.71800	75.54750	14:19:07	D	7.30
1059	LUDHIANA	RAIKOT	S-NPP	30.71990	75.54400	12:39:32	D	11.20
1060	LUDHIANA	RAIKOT	AQUA	30.58200	75.53400	14:04:58	D	7.90
1061	LUDHIANA	RAIKOT	AQUA	30.58400	75.54900	14:04:58	D	55.80
1062	LUDHIANA	RAIKOT	AQUA	30.58900	75.59500	14:04:58	D	11.10
1063	LUDHIANA	RAIKOT	AQUA	30.59100	75.51700	14:04:58	D	16.00
1064	LUDHIANA	SAMRALA	S-NPP	30.73700	76.28370	14:19:07	D	4.70
1065	LUDHIANA	SAMRALA	S-NPP	30.73870	76.19150	12:39:32	D	4.60
1066	LUDHIANA	SAMRALA	S-NPP	30.76300	76.27880	14:19:07	D	16.40
1067	LUDHIANA	SAMRALA	S-NPP	30.76330	76.28480	14:19:07	D	16.50
1068	LUDHIANA	SAMRALA	S-NPP	30.81610	76.08540	12:39:32	D	3.10
1069	LUDHIANA	SAMRALA	AQUA	30.75200	76.27900	14:04:58	D	15.30
1070	LUDHIANA	SAMRALA	AQUA	30.79000	76.19800	14:04:58	D	24.90
1071	LUDHIANA	SAMRALA	AQUA	30.84300	76.15600	14:04:58	D	11.90
1072	LUDHIANA	SIDHWAN BET	S-NPP	30.86610	75.57230	14:19:07	D	5.50
1073	LUDHIANA	SIDHWAN BET	S-NPP	30.86750	75.57300	14:19:07	D	3.40
1074	LUDHIANA	SIDHWAN BET	S-NPP	30.87390	75.48430	14:19:07	D	4.60
1075	LUDHIANA	SIDHWAN BET	S-NPP	30.93670	75.50190	14:19:07	D	13.30
1076	LUDHIANA	SIDHWAN BET	S-NPP	30.94360	75.40400	14:19:07	D	13.90
1077	LUDHIANA	SIDHWAN BET	S-NPP	30.95240	75.56110	14:19:07	D	2.80
1078	LUDHIANA	SIDHWAN BET	S-NPP	30.96370	75.43990	12:39:32	D	3.80
1079	LUDHIANA	SIDHWAN BET	S-NPP	30.96690	75.43510	12:39:32	D	4.30
1080	LUDHIANA	SIDHWAN BET	AQUA	30.86300	75.41300	14:04:58	D	7.90
1081	LUDHIANA	SIDHWAN BET	AQUA	30.86500	75.42800	14:04:58	D	9.50
1082	LUDHIANA	SIDHWAN BET	AQUA	30.86900	75.42100	14:04:58	D	15.80
1083	LUDHIANA	SIDHWAN BET	AQUA	30.90700	75.57200	14:04:58	D	16.20
1084	LUDHIANA	SIDHWAN BET	AQUA	30.91000	75.49300	14:04:58	D	9.30
1085	LUDHIANA	SIDHWAN BET	AQUA	30.91100	75.50800	14:04:58	D	24.50
1086	LUDHIANA	SIDHWAN BET	AQUA	30.96300	75.58000	14:04:58	D	8.30

1087	LUDHIANA	SIDHWAN BET	AQUA	30.97000	75.41600	14:04:58	D	10.40
1088	MANSA	BHIKHI	S-NPP	30.03750	75.54030	14:19:07	D	4.60
1089	MANSA	BHIKHI	S-NPP	30.06740	75.62410	14:19:07	D	3.80
1090	MANSA	BHIKHI	S-NPP	30.07050	75.48080	14:19:07	D	4.10
1091	MANSA	BHIKHI	S-NPP	30.08490	75.46160	12:39:32	D	2.30
1092	MANSA	BHIKHI	S-NPP	30.08770	75.56490	14:19:07	D	4.00
1093	MANSA	BHIKHI	S-NPP	30.09960	75.62560	12:39:32	D	6.20
1094	MANSA	BHIKHI	S-NPP	30.10090	75.63050	12:39:32	D	8.80
1095	MANSA	BHIKHI	S-NPP	30.10380	75.42040	14:19:07	D	6.00
1096	MANSA	BHIKHI	S-NPP	30.10440	75.43090	14:19:07	D	6.30
1097	MANSA	BHIKHI	S-NPP	30.10540	75.62360	12:39:32	D	6.20
1098	MANSA	BHIKHI	S-NPP	30.10660	75.62850	12:39:32	D	8.80
1099	MANSA	BHIKHI	S-NPP	30.11700	75.63200	12:39:32	D	4.50
1100	MANSA	BHIKHI	S-NPP	30.12720	75.40310	14:19:07	D	2.30
1101	MANSA	BHIKHI	S-NPP	30.12900	75.38710	12:39:32	D	6.00
1102	MANSA	BHIKHI	S-NPP	30.12920	75.60680	12:39:32	D	13.40
1103	MANSA	BHIKHI	S-NPP	30.12970	75.54590	14:19:07	D	12.30
1104	MANSA	BHIKHI	S-NPP	30.13180	75.60420	12:39:32	D	9.40
1105	MANSA	BHIKHI	S-NPP	30.13230	75.38690	14:19:07	D	4.60
1106	MANSA	BHIKHI	S-NPP	30.14990	75.37530	14:19:07	D	3.60
1107	MANSA	BHIKHI	S-NPP	30.15070	75.37230	14:19:07	D	4.00
1108	MANSA	BHIKHI	AQUA	30.00700	75.48600	14:04:58	D	10.10
1109	MANSA	BHIKHI	AQUA	30.06900	75.62400	14:04:58	D	9.20
1110	MANSA	BHIKHI	AQUA	30.10100	75.42100	14:04:58	D	8.40
1111	MANSA	BUDHLADA	S-NPP	29.77020	75.69760	14:19:07	D	4.70
1112	MANSA	BUDHLADA	S-NPP	29.77050	75.59560	14:19:07	D	9.80
1113	MANSA	BUDHLADA	S-NPP	29.77470	75.55100	12:39:32	D	9.50
1114	MANSA	BUDHLADA	S-NPP	29.77660	75.59510	14:19:07	D	9.80
1115	MANSA	BUDHLADA	S-NPP	29.77710	75.55000	12:39:32	D	5.60
1116	MANSA	BUDHLADA	S-NPP	29.77840	75.55500	12:39:32	D	6.50
1117	MANSA	BUDHLADA	S-NPP	29.78040	75.65910	14:19:07	D	5.60
1118	MANSA	BUDHLADA	S-NPP	29.78070	75.66450	14:19:07	D	5.60
1119	MANSA	BUDHLADA	S-NPP	29.78100	75.66990	14:19:07	D	11.30

1120	MANSA	BUDHLADA	S-NPP	29.79220	75.54510	12:39:32	D	4.50
1121	MANSA	BUDHLADA	S-NPP	29.79460	75.54420	12:39:32	D	3.30
1122	MANSA	BUDHLADA	S-NPP	29.82150	75.62400	14:19:07	D	2.90
1123	MANSA	BUDHLADA	S-NPP	29.82370	75.45960	14:19:07	D	6.70
1124	MANSA	BUDHLADA	S-NPP	29.82380	75.46090	14:19:07	D	9.20
1125	MANSA	BUDHLADA	S-NPP	29.82800	75.62890	14:19:07	D	2.90
1126	MANSA	BUDHLADA	S-NPP	29.83090	75.67710	14:19:07	D	5.00
1127	MANSA	BUDHLADA	S-NPP	29.83290	75.73820	14:19:07	D	2.70
1128	MANSA	BUDHLADA	S-NPP	29.83320	75.63000	14:19:07	D	6.60
1129	MANSA	BUDHLADA	S-NPP	29.83420	75.62850	14:19:07	D	5.20
1130	MANSA	BUDHLADA	S-NPP	29.84520	75.71410	12:39:32	D	7.20
1131	MANSA	BUDHLADA	S-NPP	29.86910	75.38410	12:39:32	D	16.40
1132	MANSA	BUDHLADA	S-NPP	29.86990	75.54060	12:39:32	D	9.20
1133	MANSA	BUDHLADA	S-NPP	29.87080	75.53610	12:39:32	D	5.20
1134	MANSA	BUDHLADA	S-NPP	29.87210	75.54110	12:39:32	D	5.20
1135	MANSA	BUDHLADA	S-NPP	29.87340	75.76120	14:19:07	D	2.80
1136	MANSA	BUDHLADA	S-NPP	29.88360	75.51980	12:39:32	D	4.10
1137	MANSA	BUDHLADA	S-NPP	29.88570	75.52030	12:39:32	D	3.90
1138	MANSA	BUDHLADA	S-NPP	29.91280	75.72170	14:19:07	D	3.70
1139	MANSA	BUDHLADA	S-NPP	29.91290	75.61890	14:19:07	D	2.60
1140	MANSA	BUDHLADA	S-NPP	29.91320	75.62430	14:19:07	D	2.60
1141	MANSA	BUDHLADA	S-NPP	29.91440	75.74890	14:19:07	D	4.80
1142	MANSA	BUDHLADA	S-NPP	29.91710	75.66480	12:39:32	D	2.50
1143	MANSA	BUDHLADA	S-NPP	29.92060	75.74850	14:19:07	D	9.00
1144	MANSA	BUDHLADA	S-NPP	29.96390	75.54550	14:19:07	D	3.60
1145	MANSA	BUDHLADA	S-NPP	29.96390	75.54590	14:19:07	D	6.60
1146	MANSA	BUDHLADA	S-NPP	29.96430	75.55080	14:19:07	D	3.60
1147	MANSA	BUDHLADA	S-NPP	29.96430	75.55120	14:19:07	D	7.10
1148	MANSA	BUDHLADA	S-NPP	29.97530	75.63580	14:19:07	D	7.50
1149	MANSA	BUDHLADA	S-NPP	29.99480	75.57500	12:39:32	D	4.50
1150	MANSA	BUDHLADA	S-NPP	29.99830	75.57480	12:39:32	D	5.90
1151	MANSA	BUDHLADA	S-NPP	30.01760	75.61520	12:39:32	D	7.50
1152	MANSA	BUDHLADA	S-NPP	30.03250	75.67360	12:39:32	D	4.30

1153	MANSA	BUDHLADA	S-NPP	30.03580	75.66190	12:39:32	D	3.10
1154	MANSA	BUDHLADA	S-NPP	30.04850	75.63770	14:19:07	D	3.40
1155	MANSA	BUDHLADA	AQUA	29.79500	75.71300	14:04:58	D	38.70
1156	MANSA	BUDHLADA	AQUA	29.91700	75.70500	14:04:58	D	8.60
1157	MANSA	BUDHLADA	AQUA	29.91900	75.72000	14:04:58	D	17.00
1158	MANSA	BUDHLADA	AQUA	29.93200	75.64100	14:04:58	D	16.30
1159	MANSA	JHUNIR	S-NPP	29.78270	75.40070	12:39:32	D	3.60
1160	MANSA	JHUNIR	S-NPP	29.78460	75.32250	14:19:07	D	4.00
1161	MANSA	JHUNIR	S-NPP	29.88520	75.36250	14:19:07	D	8.90
1162	MANSA	JHUNIR	S-NPP	29.90780	75.33500	14:19:07	D	6.20
1163	MANSA	JHUNIR	AQUA	29.94700	75.22700	14:04:58	D	21.00
1164	MANSA	MANSA	S-NPP	29.94060	75.35570	12:39:32	D	5.00
1165	MANSA	MANSA	S-NPP	29.95520	75.40950	14:19:07	D	4.00
1166	MANSA	MANSA	S-NPP	29.95610	75.40890	14:19:07	D	5.10
1167	MANSA	MANSA	S-NPP	29.95650	75.43030	14:19:07	D	9.20
1168	MANSA	MANSA	S-NPP	29.95730	75.42970	14:19:07	D	13.30
1169	MANSA	MANSA	S-NPP	29.96150	75.39800	14:19:07	D	4.70
1170	MANSA	MANSA	S-NPP	29.96340	75.42930	14:19:07	D	13.30
1171	MANSA	MANSA	S-NPP	29.98900	75.45300	12:39:32	D	5.10
1172	MANSA	MANSA	S-NPP	29.99050	75.44830	12:39:32	D	3.70
1173	MANSA	MANSA	S-NPP	29.99140	75.28710	14:19:07	D	3.20
1174	MANSA	MANSA	S-NPP	29.99350	75.42190	14:19:07	D	4.40
1175	MANSA	MANSA	S-NPP	29.99380	75.42710	14:19:07	D	6.00
1176	MANSA	MANSA	S-NPP	30.00190	75.35870	14:19:07	D	4.60
1177	MANSA	MANSA	S-NPP	30.01850	75.33150	14:19:07	D	5.30
1178	MANSA	MANSA	S-NPP	30.01900	75.32750	14:19:07	D	3.00
1179	MANSA	MANSA	S-NPP	30.02170	75.37230	12:39:32	D	4.70
1180	MANSA	MANSA	S-NPP	30.02420	75.42100	14:19:07	D	3.10
1181	MANSA	MANSA	S-NPP	30.03530	75.30150	12:39:32	D	4.90
1182	MANSA	MANSA	AQUA	29.89400	75.38900	14:04:58	D	22.70
1183	MANSA	MANSA	AQUA	29.95200	75.42500	14:04:58	D	17.30
1184	MANSA	MANSA	AQUA	29.95800	75.43300	14:04:58	D	16.70
1185	MANSA	MANSA	AQUA	29.98600	75.29500	14:04:58	D	10.20

1186	MANSA	MANSA	AQUA	30.01200	75.33500	14:04:58	D	19.00
1187	MANSA	MANSA	AQUA	30.05400	75.27900	14:04:58	D	9.50
1188	MANSA	SARDULGARH	S-NPP	29.59630	75.26700	14:19:07	D	5.70
1189	MANSA	SARDULGARH	S-NPP	29.59670	75.27210	14:19:07	D	7.50
1190	MANSA	SARDULGARH	S-NPP	29.60460	75.27780	14:19:07	D	13.70
1191	MANSA	SARDULGARH	S-NPP	29.60900	75.27630	14:19:07	D	11.90
1192	MANSA	SARDULGARH	S-NPP	29.61060	75.27740	14:19:07	D	5.20
1193	MANSA	SARDULGARH	S-NPP	29.64290	75.31050	14:19:07	D	2.90
1194	MANSA	SARDULGARH	S-NPP	29.67370	75.22190	14:19:07	D	4.80
1195	MANSA	SARDULGARH	S-NPP	29.67770	75.19150	14:19:07	D	7.10
1196	MANSA	SARDULGARH	S-NPP	29.70010	75.35240	14:19:07	D	9.20
1197	MANSA	SARDULGARH	S-NPP	29.71140	75.22880	12:39:32	D	4.70
1198	MANSA	SARDULGARH	S-NPP	29.71190	75.22880	12:39:32	D	4.80
1199	MANSA	SARDULGARH	S-NPP	29.76800	75.34940	14:19:07	D	6.60
1200	MANSA	SARDULGARH	S-NPP	29.76940	75.34970	12:39:32	D	4.20
1201	MANSA	SARDULGARH	S-NPP	29.77080	75.35480	12:39:32	D	4.20
1202	MANSA	SARDULGARH	S-NPP	29.81720	75.26090	12:39:32	D	3.90
1203	MANSA	SARDULGARH	S-NPP	29.81780	75.26240	12:39:32	D	6.30
1204	MANSA	SARDULGARH	S-NPP	29.82310	75.25890	12:39:32	D	4.80
1205	MANSA	SARDULGARH	S-NPP	29.82370	75.26040	12:39:32	D	6.30
1206	MANSA	SARDULGARH	AQUA	29.59600	75.26100	14:04:58	D	26.70
1207	MANSA	SARDULGARH	AQUA	29.59700	75.27500	14:04:58	D	20.70
1208	MANSA	SARDULGARH	AQUA	29.67000	75.30200	14:04:58	D	48.10
1209	MANSA	SARDULGARH	AQUA	29.76200	75.36200	14:04:58	D	11.50
1210	MANSA	SARDULGARH	AQUA	29.79400	75.30600	14:04:58	D	22.50
1211	MOGA	BAGHA PURANA	S-NPP	30.50500	75.04990	14:19:07	D	8.50
1212	MOGA	BAGHA PURANA	S-NPP	30.51040	75.03940	14:19:07	D	5.20
1213	MOGA	BAGHA PURANA	S-NPP	30.51700	75.04910	14:19:07	D	4.70
1214	MOGA	BAGHA PURANA	S-NPP	30.53150	75.05520	14:19:07	D	6.50
1215	MOGA	BAGHA PURANA	S-NPP	30.53180	75.06020	14:19:07	D	9.20
1216	MOGA	BAGHA PURANA	S-NPP	30.55180	75.09430	14:19:07	D	3.60
1217	MOGA	BAGHA PURANA	S-NPP	30.55700	75.01720	12:39:32	D	11.10
1218	MOGA	BAGHA PURANA	S-NPP	30.56930	75.08280	14:19:07	D	7.20

1219	MOGA	BAGHA PURANA	S-NPP	30.59050	75.03560	14:19:07	D	20.30
1220	MOGA	BAGHA PURANA	S-NPP	30.62130	75.14540	14:19:07	D	6.10
1221	MOGA	BAGHA PURANA	S-NPP	30.62200	75.15570	14:19:07	D	5.10
1222	MOGA	BAGHA PURANA	S-NPP	30.63460	75.14570	14:19:07	D	8.70
1223	MOGA	BAGHA PURANA	S-NPP	30.66350	75.12300	14:19:07	D	7.60
1224	MOGA	BAGHA PURANA	AQUA	30.51700	75.04700	14:04:58	D	20.80
1225	MOGA	BAGHA PURANA	AQUA	30.52200	75.00200	14:04:58	D	12.40
1226	MOGA	BAGHA PURANA	AQUA	30.52300	75.10400	14:04:58	D	8.00
1227	MOGA	BAGHA PURANA	AQUA	30.55300	75.03600	14:04:58	D	16.50
1228	MOGA	BAGHA PURANA	AQUA	30.62900	75.14200	14:04:58	D	17.00
1229	MOGA	BAGHA PURANA	AQUA	30.71100	74.96200	14:04:58	D	16.20
1230	MOGA	BAGHA PURANA	AQUA	30.71800	74.96900	14:04:58	D	13.40
1231	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00030	75.31230	14:19:07	D	12.00
1232	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.03180	75.22020	14:19:07	D	8.40
1233	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.93600	75.10100	14:04:58	D	6.60
1234	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.98300	75.33700	14:04:58	D	8.20
1235	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.98500	75.35200	14:04:58	D	14.30
1236	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	31.04600	75.16800	14:04:58	D	9.60
1237	MOGA	MOGA-1	S-NPP	30.74260	75.13510	12:39:32	D	6.90
1238	MOGA	MOGA-1	S-NPP	30.78150	75.23580	12:39:32	D	2.70
1239	MOGA	MOGA-1	S-NPP	30.79400	75.17410	12:39:32	D	3.50
1240	MOGA	MOGA-1	S-NPP	30.85250	75.31520	14:19:07	D	3.60
1241	MOGA	MOGA-1	S-NPP	30.85270	75.31410	14:19:07	D	4.10
1242	MOGA	MOGA-1	S-NPP	30.85420	75.24130	14:19:07	D	6.80
1243	MOGA	MOGA-1	S-NPP	30.85480	75.24010	14:19:07	D	6.60
1244	MOGA	MOGA-1	TERRA	30.69600	75.20900	11:01:57	D	5.00
1245	MOGA	MOGA-1	AQUA	30.75700	75.33600	14:04:58	D	8.90
1246	MOGA	MOGA-1	AQUA	30.80000	75.33000	14:04:58	D	15.00
1247	MOGA	MOGA-1	AQUA	30.82100	75.32700	14:04:58	D	10.90
1248	MOGA	MOGA-1	AQUA	30.85300	75.32200	14:04:58	D	10.20
1249	MOGA	MOGA-2	S-NPP	30.78310	75.06520	14:19:07	D	4.30
1250	MOGA	MOGA-2	S-NPP	30.82520	75.06210	14:19:07	D	3.80
1251	MOGA	MOGA-2	S-NPP	30.84570	74.95760	12:39:32	D	3.40

1252	MOGA	MOGA-2	S-NPP	30.84670	74.98300	14:19:07	D	5.30
1253	MOGA	MOGA-2	S-NPP	30.84800	75.00910	12:39:32	D	3.60
1254	MOGA	MOGA-2	S-NPP	30.85020	74.97910	14:19:07	D	8.00
1255	MOGA	MOGA-2	S-NPP	30.85150	74.96240	14:19:07	D	15.50
1256	MOGA	MOGA-2	S-NPP	30.85520	74.96360	14:19:07	D	22.40
1257	MOGA	MOGA-2	S-NPP	30.85750	74.96200	14:19:07	D	29.00
1258	MOGA	MOGA-2	S-NPP	30.86060	75.04950	14:19:07	D	9.40
1259	MOGA	MOGA-2	S-NPP	30.86240	75.04800	14:19:07	D	14.50
1260	MOGA	MOGA-2	S-NPP	30.87540	75.01620	12:39:32	D	4.50
1261	MOGA	MOGA-2	S-NPP	30.88410	75.00560	14:19:07	D	3.70
1262	MOGA	MOGA-2	S-NPP	30.88530	75.02580	14:19:07	D	2.50
1263	MOGA	MOGA-2	AQUA	30.72600	75.09100	14:04:58	D	13.10
1264	MOGA	MOGA-2	AQUA	30.82100	75.04200	14:04:58	D	19.80
1265	MOGA	MOGA-2	AQUA	30.86800	75.01300	14:04:58	D	10.60
1266	MOGA	MOGA-2	TERRA	30.88400	74.98600	11:01:57	D	4.20
1267	MOGA	NIHAL SINGH	S-NPP	30.52000	75.19690	14:19:07	D	4.10
1268	MOGA	NIHAL SINGH	S-NPP	30.53030	75.36840	14:19:07	D	3.90
1269	MOGA	NIHAL SINGH	S-NPP	30.54520	75.21060	14:19:07	D	3.40
1270	MOGA	NIHAL SINGH	S-NPP	30.54640	75.21280	14:19:07	D	3.20
1271	MOGA	NIHAL SINGH	S-NPP	30.56400	75.31870	14:19:07	D	4.50
1272	MOGA	NIHAL SINGH	S-NPP	30.57000	75.17110	12:39:32	D	3.10
1273	MOGA	NIHAL SINGH	S-NPP	30.57110	75.33400	14:19:07	D	5.30
1274	MOGA	NIHAL SINGH	S-NPP	30.57160	75.33630	14:19:07	D	4.10
1275	MOGA	NIHAL SINGH	S-NPP	30.57400	75.37840	14:19:07	D	2.30
1276	MOGA	NIHAL SINGH	S-NPP	30.62520	75.31150	14:19:07	D	6.00
1277	MOGA	NIHAL SINGH	S-NPP	30.62910	75.27450	14:19:07	D	7.50
1278	MOGA	NIHAL SINGH	S-NPP	30.64030	75.33390	12:39:32	D	3.50
1279	MOGA	NIHAL SINGH	S-NPP	30.68750	75.22470	14:19:07	D	6.40
1280	MOGA	NIHAL SINGH	AQUA	30.54700	75.41500	14:04:58	D	14.10
1281	MOGA	NIHAL SINGH	AQUA	30.56200	75.35200	14:04:58	D	9.10
1282	MOGA	NIHAL SINGH	AQUA	30.56800	75.21600	14:04:58	D	22.80
1283	MOGA	NIHAL SINGH	AQUA	30.57200	75.21000	14:04:58	D	30.90
1284	MOGA	NIHAL SINGH	AQUA	30.70500	75.28800	14:04:58	D	9.50

1285	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17140	74.68480	12:39:32	D	4.10
1286	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17260	74.71420	12:39:32	D	3.90
1287	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17840	74.58610	12:39:32	D	3.30
1288	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.18140	74.58240	12:39:32	D	2.40
1289	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.21060	74.68310	12:39:32	D	9.80
1290	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23830	74.69270	14:19:07	D	3.90
1291	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23840	74.60270	14:19:07	D	7.10
1292	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23870	74.60740	14:19:07	D	7.50
1293	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24420	74.60220	14:19:07	D	6.30
1294	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28220	74.55700	14:19:07	D	2.40
1295	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.30220	74.69870	14:19:07	D	2.70
1296	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34040	74.74360	14:19:07	D	5.90
1297	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35420	74.79280	12:39:32	D	7.70
1298	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35660	74.79490	12:39:32	D	6.60
1299	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38150	74.74040	14:19:07	D	7.30
1300	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39040	74.69650	14:19:07	D	2.50
1301	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.26000	74.57900	14:04:58	D	7.60
1302	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.33800	74.73900	14:04:58	D	7.40
1303	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.38600	74.70400	14:04:58	D	20.10
1304	MUKTSAR	LAMBI	S-NPP	29.95900	74.59980	14:19:07	D	3.60
1305	MUKTSAR	LAMBI	S-NPP	30.04280	74.46370	14:19:07	D	4.90
1306	MUKTSAR	LAMBI	S-NPP	30.08600	74.41900	14:19:07	D	3.10
1307	MUKTSAR	LAMBI	S-NPP	30.08720	74.42000	14:19:07	D	5.30
1308	MUKTSAR	LAMBI	TERRA	30.05200	74.47500	11:01:57	D	5.20
1309	MUKTSAR	LAMBI	AQUA	30.14500	74.56300	14:04:58	D	11.90
1310	MUKTSAR	LAMBI	AQUA	30.14700	74.57600	14:04:58	D	33.00
1311	MUKTSAR	MALOUT	S-NPP	30.09180	74.41850	14:19:07	D	2.10
1312	MUKTSAR	MALOUT	S-NPP	30.15540	74.48780	14:19:07	D	8.20
1313	MUKTSAR	MALOUT	S-NPP	30.15950	74.37750	14:19:07	D	3.80
1314	MUKTSAR	MALOUT	S-NPP	30.16140	74.40470	14:19:07	D	5.90
1315	MUKTSAR	MALOUT	S-NPP	30.19240	74.45040	12:39:32	D	5.50
1316	MUKTSAR	MALOUT	S-NPP	30.25200	74.46360	12:39:32	D	7.10
1317	MUKTSAR	MALOUT	S-NPP	30.25640	74.46490	12:39:32	D	10.00

1318	MUKTSAR	MALOUT	S-NPP	30.27140	74.48330	14:19:07	D	15.20
1319	MUKTSAR	MALOUT	S-NPP	30.29520	74.49070	14:19:07	D	3.20
1320	MUKTSAR	MALOUT	S-NPP	30.29540	74.49180	14:19:07	D	6.20
1321	MUKTSAR	MALOUT	S-NPP	30.29550	74.49530	14:19:07	D	3.20
1322	MUKTSAR	MALOUT	AQUA	30.16000	74.42700	14:04:58	D	8.10
1323	MUKTSAR	MALOUT	TERRA	30.26200	74.29000	11:01:57	D	5.90
1324	MUKTSAR	MALOUT	AQUA	30.29100	74.49300	14:04:58	D	8.20
1325	MUKTSAR	MUKTSAR	S-NPP	30.35700	74.54280	14:19:07	D	4.30
1326	MUKTSAR	MUKTSAR	S-NPP	30.43990	74.39470	14:19:07	D	4.30
1327	MUKTSAR	MUKTSAR	S-NPP	30.46570	74.43410	14:19:07	D	9.00
1328	MUKTSAR	MUKTSAR	S-NPP	30.49690	74.56400	14:19:07	D	5.70
1329	MUKTSAR	MUKTSAR	S-NPP	30.49780	74.56720	14:19:07	D	5.10
1330	MUKTSAR	MUKTSAR	S-NPP	30.50460	74.69660	12:39:32	D	3.30
1331	MUKTSAR	MUKTSAR	S-NPP	30.51720	74.59410	14:19:07	D	2.60
1332	MUKTSAR	MUKTSAR	S-NPP	30.53830	74.58380	12:39:32	D	7.60
1333	MUKTSAR	MUKTSAR	S-NPP	30.55750	74.59710	14:19:07	D	2.80
1334	MUKTSAR	MUKTSAR	S-NPP	30.59900	74.60340	14:19:07	D	2.80
1335	MUKTSAR	MUKTSAR	S-NPP	30.61010	74.60600	12:39:32	D	3.90
1336	MUKTSAR	MUKTSAR	S-NPP	30.61210	74.45670	14:19:07	D	2.30
1337	MUKTSAR	MUKTSAR	S-NPP	30.61630	74.62170	14:19:07	D	5.80
1338	MUKTSAR	MUKTSAR	S-NPP	30.61780	74.62100	14:19:07	D	6.50
1339	MUKTSAR	MUKTSAR	S-NPP	30.61820	74.55490	14:19:07	D	3.00
1340	MUKTSAR	MUKTSAR	S-NPP	30.61920	74.55440	14:19:07	D	3.40
1341	MUKTSAR	MUKTSAR	S-NPP	30.61990	74.49840	12:39:32	D	10.00
1342	MUKTSAR	MUKTSAR	S-NPP	30.62170	74.50040	12:39:32	D	10.70
1343	MUKTSAR	MUKTSAR	S-NPP	30.62210	74.59690	14:19:07	D	1.70
1344	MUKTSAR	MUKTSAR	S-NPP	30.62640	74.61800	12:39:32	D	2.90
1345	MUKTSAR	MUKTSAR	S-NPP	30.62670	74.62100	12:39:32	D	3.90
1346	MUKTSAR	MUKTSAR	S-NPP	30.64760	74.59860	12:39:32	D	5.20
1347	MUKTSAR	MUKTSAR	AQUA	30.44700	74.44200	14:04:58	D	21.60
1348	MUKTSAR	MUKTSAR	AQUA	30.53700	74.61300	14:04:58	D	8.90
1349	MUKTSAR	MUKTSAR	AQUA	30.61200	74.55400	14:04:58	D	26.80
1350	MUKTSAR	MUKTSAR	AQUA	30.61400	74.56700	14:04:58	D	8.50

1351	MUKTSAR	MUKTSAR	AQUA	30.65100	74.53400	14:04:58	D	10.40
1352	MUKTSAR	MUKTSAR	AQUA	30.65300	74.54800	14:04:58	D	26.10
1353	PATIALA	BHUNARHERI	S-NPP	30.14780	76.58610	12:39:32	D	1.90
1354	PATIALA	BHUNARHERI	S-NPP	30.19850	76.53340	14:19:07	D	3.50
1355	PATIALA	BHUNARHERI	S-NPP	30.19860	76.53140	14:19:07	D	4.60
1356	PATIALA	BHUNARHERI	S-NPP	30.20000	76.44170	14:19:07	D	16.70
1357	PATIALA	BHUNARHERI	S-NPP	30.20060	76.43960	14:19:07	D	12.50
1358	PATIALA	BHUNARHERI	S-NPP	30.20360	76.50850	14:19:07	D	4.50
1359	PATIALA	BHUNARHERI	S-NPP	30.20390	76.50650	14:19:07	D	5.00
1360	PATIALA	BHUNARHERI	S-NPP	30.24070	76.42050	12:39:32	D	3.70
1361	PATIALA	BHUNARHERI	S-NPP	30.27060	76.53940	14:19:07	D	6.00
1362	PATIALA	BHUNARHERI	S-NPP	30.27550	76.53510	12:39:32	D	6.80
1363	PATIALA	BHUNARHERI	AQUA	30.27100	76.58800	14:04:58	D	16.40
1364	PATIALA	GHANAUR	S-NPP	30.33520	76.53840	14:19:07	D	10.10
1365	PATIALA	GHANAUR	S-NPP	30.33550	76.53560	14:19:07	D	9.80
1366	PATIALA	GHANAUR	S-NPP	30.33730	76.71990	14:19:07	D	6.70
1367	PATIALA	GHANAUR	S-NPP	30.34330	76.70690	14:19:07	D	3.70
1368	PATIALA	GHANAUR	S-NPP	30.34460	76.70380	14:19:07	D	2.70
1369	PATIALA	GHANAUR	S-NPP	30.38390	76.64660	12:39:32	D	2.00
1370	PATIALA	GHANAUR	S-NPP	30.38570	76.64570	12:39:32	D	2.20
1371	PATIALA	GHANAUR	S-NPP	30.39340	76.54320	12:39:32	D	16.30
1372	PATIALA	GHANAUR	S-NPP	30.39650	76.69670	12:39:32	D	1.80
1373	PATIALA	GHANAUR	S-NPP	30.39810	76.69590	12:39:32	D	2.60
1374	PATIALA	GHANAUR	AQUA	30.33800	76.66900	14:04:58	D	25.50
1375	PATIALA	GHANAUR	AQUA	30.35800	76.55200	14:04:58	D	11.50
1376	PATIALA	GHANAUR	AQUA	30.39200	76.54800	14:04:58	D	11.50
1377	PATIALA	NABHA	S-NPP	30.30990	76.19340	14:19:07	D	11.00
1378	PATIALA	NABHA	S-NPP	30.31140	76.18970	14:19:07	D	6.60
1379	PATIALA	NABHA	S-NPP	30.31260	76.21320	14:19:07	D	14.80
1380	PATIALA	NABHA	S-NPP	30.31770	76.21650	14:19:07	D	5.60
1381	PATIALA	NABHA	S-NPP	30.31780	76.18930	14:19:07	D	6.60
1382	PATIALA	NABHA	S-NPP	30.31830	76.22830	14:19:07	D	13.40
1383	PATIALA	NABHA	S-NPP	30.31960	76.22460	14:19:07	D	13.70

1384	PATIALA	NABHA	S-NPP	30.31990	76.18040	12:39:32	D	6.20
1385	PATIALA	NABHA	S-NPP	30.32620	76.23010	14:19:07	D	6.50
1386	PATIALA	NABHA	S-NPP	30.32970	76.07480	12:39:32	D	6.20
1387	PATIALA	NABHA	S-NPP	30.33960	76.00180	14:19:07	D	5.90
1388	PATIALA	NABHA	S-NPP	30.34050	76.13500	14:19:07	D	11.00
1389	PATIALA	NABHA	S-NPP	30.37690	76.05460	14:19:07	D	9.20
1390	PATIALA	NABHA	S-NPP	30.38040	76.05110	14:19:07	D	4.50
1391	PATIALA	NABHA	S-NPP	30.39540	76.17020	14:19:07	D	3.20
1392	PATIALA	NABHA	S-NPP	30.39730	76.12560	14:19:07	D	5.70
1393	PATIALA	NABHA	S-NPP	30.40000	76.17230	14:19:07	D	9.70
1394	PATIALA	NABHA	S-NPP	30.40180	76.16980	14:19:07	D	4.00
1395	PATIALA	NABHA	S-NPP	30.40280	76.04680	12:39:32	D	3.60
1396	PATIALA	NABHA	S-NPP	30.40960	76.19880	14:19:07	D	4.60
1397	PATIALA	NABHA	S-NPP	30.40990	76.20470	14:19:07	D	4.60
1398	PATIALA	NABHA	S-NPP	30.41070	76.09310	14:19:07	D	4.00
1399	PATIALA	NABHA	S-NPP	30.41440	76.20100	14:19:07	D	7.80
1400	PATIALA	NABHA	S-NPP	30.41440	76.29310	12:39:32	D	2.20
1401	PATIALA	NABHA	S-NPP	30.41530	76.21870	14:19:07	D	5.60
1402	PATIALA	NABHA	S-NPP	30.41680	76.19790	12:39:32	D	7.10
1403	PATIALA	NABHA	S-NPP	30.41690	76.21610	14:19:07	D	7.10
1404	PATIALA	NABHA	S-NPP	30.42010	76.18880	14:19:07	D	5.90
1405	PATIALA	NABHA	S-NPP	30.42170	76.21830	14:19:07	D	5.60
1406	PATIALA	NABHA	S-NPP	30.42360	76.22160	14:19:07	D	9.20
1407	PATIALA	NABHA	S-NPP	30.44060	76.30410	14:19:07	D	19.50
1408	PATIALA	NABHA	S-NPP	30.44460	76.14030	12:39:32	D	2.00
1409	PATIALA	NABHA	S-NPP	30.46790	76.32860	12:39:32	D	3.30
1410	PATIALA	NABHA	S-NPP	30.46990	76.24850	14:19:07	D	6.80
1411	PATIALA	NABHA	S-NPP	30.47210	76.29010	14:19:07	D	6.30
1412	PATIALA	NABHA	S-NPP	30.47240	76.29610	14:19:07	D	6.30
1413	PATIALA	NABHA	S-NPP	30.47630	76.24810	14:19:07	D	6.80
1414	PATIALA	NABHA	S-NPP	30.47920	76.15780	12:39:32	D	6.60
1415	PATIALA	NABHA	S-NPP	30.47960	76.15610	12:39:32	D	6.70
1416	PATIALA	NABHA	S-NPP	30.48330	76.14110	14:19:07	D	4.40

1417	PATIALA	NABHA	S-NPP	30.48460	76.14050	14:19:07	D	9.10
1418	PATIALA	NABHA	S-NPP	30.48970	76.14070	14:19:07	D	5.20
1419	PATIALA	NABHA	S-NPP	30.50680	76.26840	12:39:32	D	11.30
1420	PATIALA	NABHA	S-NPP	30.50790	76.26630	12:39:32	D	8.20
1421	PATIALA	NABHA	S-NPP	30.50890	76.25810	14:19:07	D	7.40
1422	PATIALA	NABHA	S-NPP	30.50950	76.25750	14:19:07	D	9.20
1423	PATIALA	NABHA	S-NPP	30.50960	76.27000	14:19:07	D	7.30
1424	PATIALA	NABHA	S-NPP	30.51010	76.26940	14:19:07	D	4.10
1425	PATIALA	NABHA	S-NPP	30.51130	76.32660	12:39:32	D	9.60
1426	PATIALA	NABHA	S-NPP	30.51540	76.32710	12:39:32	D	7.50
1427	PATIALA	NABHA	S-NPP	30.53540	76.26190	14:19:07	D	5.20
1428	PATIALA	NABHA	AQUA	30.34700	76.10400	14:04:58	D	10.30
1429	PATIALA	NABHA	AQUA	30.35200	76.15300	14:04:58	D	9.30
1430	PATIALA	NABHA	AQUA	30.43800	76.10100	14:04:58	D	11.80
1431	PATIALA	NABHA	AQUA	30.46700	76.26700	14:04:58	D	40.20
1432	PATIALA	NABHA	AQUA	30.46900	76.28400	14:04:58	D	17.50
1433	PATIALA	NABHA	AQUA	30.48400	76.22500	14:04:58	D	10.30
1434	PATIALA	NABHA	AQUA	30.50100	76.26200	14:04:58	D	11.00
1435	PATIALA	NABHA	AQUA	30.53800	76.30400	14:04:58	D	9.60
1436	PATIALA	NABHA	AQUA	30.55200	76.21500	14:04:58	D	11.50
1437	PATIALA	NABHA	AQUA	30.55400	76.23200	14:04:58	D	17.60
1438	PATIALA	PATIALA	S-NPP	30.24650	76.20320	14:19:07	D	5.50
1439	PATIALA	PATIALA	S-NPP	30.26300	76.31840	12:39:32	D	6.50
1440	PATIALA	PATIALA	S-NPP	30.27110	76.18400	14:19:07	D	10.90
1441	PATIALA	PATIALA	S-NPP	30.27140	76.18980	14:19:07	D	10.60
1442	PATIALA	PATIALA	S-NPP	30.27290	76.18630	14:19:07	D	14.10
1443	PATIALA	PATIALA	S-NPP	30.31060	76.31810	14:19:07	D	7.70
1444	PATIALA	PATIALA	S-NPP	30.31150	76.32050	14:19:07	D	7.10
1445	PATIALA	PATIALA	S-NPP	30.37330	76.34460	12:39:32	D	3.10
1446	PATIALA	PATIALA	S-NPP	30.37640	76.32850	14:19:07	D	4.00
1447	PATIALA	PATIALA	S-NPP	30.37960	76.26840	14:19:07	D	5.00
1448	PATIALA	PATIALA	S-NPP	30.39650	76.36530	12:39:32	D	4.20
1449	PATIALA	PATIALA	S-NPP	30.40040	76.27510	12:39:32	D	4.50

1450	PATIALA	PATIALA	S-NPP	30.41180	76.38680	14:19:07	D	4.00
1451	PATIALA	PATIALA	S-NPP	30.42020	76.42290	14:19:07	D	7.60
1452	PATIALA	PATIALA	S-NPP	30.42060	76.42060	14:19:07	D	5.70
1453	PATIALA	PATIALA	S-NPP	30.42740	76.31940	14:19:07	D	2.60
1454	PATIALA	PATIALA	S-NPP	30.43380	76.42580	14:19:07	D	6.30
1455	PATIALA	PATIALA	AQUA	30.27600	76.28900	14:04:58	D	17.80
1456	PATIALA	PATIALA	AQUA	30.34100	76.27400	14:04:58	D	17.60
1457	PATIALA	PATIALA	AQUA	30.35600	76.30600	14:04:58	D	30.30
1458	PATIALA	PATIALA	AQUA	30.35800	76.32300	14:04:58	D	30.40
1459	PATIALA	PATIALA	AQUA	30.42000	76.47300	14:04:58	D	17.30
1460	PATIALA	PATIALA	AQUA	30.42000	76.48400	14:04:58	D	9.60
1461	PATIALA	PATIALA	AQUA	30.42700	76.32400	14:04:58	D	15.40
1462	PATIALA	PATRAN	S-NPP	29.84520	76.13350	14:19:07	D	8.90
1463	PATIALA	PATRAN	S-NPP	29.85650	76.14090	12:39:32	D	2.40
1464	PATIALA	PATRAN	S-NPP	29.85790	76.13270	14:19:07	D	3.60
1465	PATIALA	PATRAN	S-NPP	29.87870	76.05870	12:39:32	D	4.60
1466	PATIALA	PATRAN	S-NPP	29.89020	76.08000	12:39:32	D	1.90
1467	PATIALA	PATRAN	S-NPP	29.91850	76.09480	12:39:32	D	2.30
1468	PATIALA	PATRAN	S-NPP	29.92210	76.10860	12:39:32	D	2.00
1469	PATIALA	PATRAN	S-NPP	29.92210	76.10940	12:39:32	D	1.80
1470	PATIALA	PATRAN	S-NPP	29.93580	75.99380	12:39:32	D	4.00
1471	PATIALA	PATRAN	S-NPP	29.94030	76.15790	12:39:32	D	3.60
1472	PATIALA	PATRAN	S-NPP	29.94490	76.17620	12:39:32	D	3.80
1473	PATIALA	PATRAN	S-NPP	29.94530	76.17520	12:39:32	D	2.50
1474	PATIALA	PATRAN	S-NPP	30.03450	76.13510	14:19:07	D	5.20
1475	PATIALA	PATRAN	S-NPP	30.04560	76.13730	12:39:32	D	4.00
1476	PATIALA	PATRAN	AQUA	29.83100	76.17900	14:04:58	D	17.20
1477	PATIALA	PATRAN	AQUA	29.91400	76.09500	14:04:58	D	15.90
1478	PATIALA	PATRAN	AQUA	29.92100	76.16000	14:04:58	D	10.70
1479	PATIALA	PATRAN	AQUA	29.99700	76.02800	14:04:58	D	54.70
1480	PATIALA	PATRAN	AQUA	30.05400	76.12900	14:04:58	D	14.30
1481	PATIALA	RAJPURA	S-NPP	30.51750	76.52630	12:39:32	D	2.40
1482	PATIALA	RAJPURA	S-NPP	30.54250	76.53180	12:39:32	D	6.20

1483	PATIALA	RAJPURA	S-NPP	30.54360	76.53600	12:39:32	D	6.20
1484	PATIALA	RAJPURA	S-NPP	30.57680	76.67020	12:39:32	D	2.00
1485	PATIALA	RAJPURA	S-NPP	30.57760	76.76790	12:39:32	D	2.40
1486	PATIALA	RAJPURA	AQUA	30.57500	76.67400	14:04:58	D	13.10
1487	PATIALA	SAMANA	S-NPP	30.08750	76.17240	14:19:07	D	3.70
1488	PATIALA	SAMANA	S-NPP	30.11340	76.14380	14:19:07	D	3.90
1489	PATIALA	SAMANA	S-NPP	30.11970	76.14340	14:19:07	D	3.90
1490	PATIALA	SAMANA	S-NPP	30.12060	76.16080	14:19:07	D	4.70
1491	PATIALA	SAMANA	S-NPP	30.15580	76.08690	12:39:32	D	2.90
1492	PATIALA	SAMANA	S-NPP	30.17950	76.08400	12:39:32	D	9.90
1493	PATIALA	SAMANA	S-NPP	30.18460	76.24250	14:19:07	D	4.60
1494	PATIALA	SAMANA	S-NPP	30.19110	76.12950	12:39:32	D	8.50
1495	PATIALA	SAMANA	S-NPP	30.19260	76.08070	14:19:07	D	8.30
1496	PATIALA	SAMANA	S-NPP	30.19450	76.06090	14:19:07	D	4.50
1497	PATIALA	SAMANA	S-NPP	30.19540	76.07810	14:19:07	D	6.40
1498	PATIALA	SAMANA	S-NPP	30.19560	76.08390	14:19:07	D	6.40
1499	PATIALA	SAMANA	S-NPP	30.19790	76.06310	14:19:07	D	13.20
1500	PATIALA	SAMANA	S-NPP	30.19920	76.08610	14:19:07	D	11.00
1501	PATIALA	SAMANA	S-NPP	30.20450	76.06840	14:19:07	D	13.20
1502	PATIALA	SAMANA	S-NPP	30.20770	76.07160	14:19:07	D	16.30
1503	PATIALA	SAMANA	S-NPP	30.21070	76.25270	14:19:07	D	10.20
1504	PATIALA	SAMANA	S-NPP	30.21530	76.25480	14:19:07	D	16.80
1505	PATIALA	SAMANA	S-NPP	30.21550	76.10000	14:19:07	D	16.00
1506	PATIALA	SAMANA	S-NPP	30.21710	76.25230	14:19:07	D	10.20
1507	PATIALA	SAMANA	S-NPP	30.22150	76.15360	12:39:32	D	2.60
1508	PATIALA	SAMANA	S-NPP	30.23770	76.15670	14:19:07	D	7.90
1509	PATIALA	SAMANA	S-NPP	30.23800	76.16260	14:19:07	D	7.90
1510	PATIALA	SAMANA	S-NPP	30.23810	76.28670	14:19:07	D	4.30
1511	PATIALA	SAMANA	AQUA	30.00300	76.19300	14:04:58	D	24.80
1512	PATIALA	SAMANA	AQUA	30.00500	76.20900	14:04:58	D	21.00
1513	PATIALA	SAMANA	TERRA	30.03000	76.15600	11:01:57	D	5.30
1514	PATIALA	SAMANA	AQUA	30.05600	76.14500	14:04:58	D	11.40
1515	PATIALA	SAMANA	AQUA	30.11200	76.13700	14:04:58	D	13.00

1516	PATIALA	SAMANA	TERRA	30.19900	76.13800	11:01:57	D	6.00
1517	PATIALA	SAMANA	AQUA	30.19900	76.22000	14:04:58	D	10.70
1518	PATIALA	SAMANA	AQUA	30.22500	76.12600	14:04:58	D	19.10
1519	PATIALA	SAMANA	AQUA	30.23000	76.17600	14:04:58	D	12.80
1520	PATIALA	SANAUR	S-NPP	30.11340	76.28850	14:19:07	D	5.70
1521	PATIALA	SANAUR	S-NPP	30.11470	76.29070	14:19:07	D	5.90
1522	PATIALA	SANAUR	S-NPP	30.13390	76.38940	12:39:32	D	4.30
1523	PATIALA	SANAUR	S-NPP	30.14630	76.28270	14:19:07	D	4.20
1524	PATIALA	SANAUR	S-NPP	30.14730	76.30050	14:19:07	D	4.90
1525	PATIALA	SANAUR	S-NPP	30.14830	76.39890	12:39:32	D	3.00
1526	PATIALA	SANAUR	S-NPP	30.15370	76.30010	14:19:07	D	4.90
1527	PATIALA	SANAUR	S-NPP	30.15460	76.31790	14:19:07	D	4.00
1528	PATIALA	SANAUR	S-NPP	30.15940	76.28780	14:19:07	D	4.20
1529	PATIALA	SANAUR	S-NPP	30.16060	76.37590	12:39:32	D	5.10
1530	PATIALA	SANAUR	S-NPP	30.16170	76.38030	12:39:32	D	6.70
1531	PATIALA	SANAUR	S-NPP	30.19510	76.35140	14:19:07	D	11.20
1532	PATIALA	SANAUR	S-NPP	30.19630	76.34920	14:19:07	D	21.50
1533	PATIALA	SANAUR	S-NPP	30.20120	76.34500	14:19:07	D	8.70
1534	PATIALA	SANAUR	S-NPP	30.20150	76.35100	14:19:07	D	8.70
1535	PATIALA	SANAUR	S-NPP	30.20790	76.32440	14:19:07	D	4.10
1536	PATIALA	SANAUR	S-NPP	30.21840	76.30810	14:19:07	D	11.20
1537	PATIALA	SANAUR	S-NPP	30.21980	76.30580	14:19:07	D	8.90
1538	PATIALA	SANAUR	S-NPP	30.22010	76.31170	14:19:07	D	8.90
1539	PATIALA	SANAUR	S-NPP	30.22520	76.31180	12:39:32	D	3.10
1540	PATIALA	SANAUR	S-NPP	30.23320	76.31690	14:19:07	D	3.20
1541	PATIALA	SANAUR	S-NPP	30.24960	76.33710	12:39:32	D	4.50
1542	PATIALA	SANAUR	S-NPP	30.25060	76.27990	14:19:07	D	7.90
1543	PATIALA	SANAUR	S-NPP	30.25070	76.34150	12:39:32	D	6.30
1544	PATIALA	SANAUR	S-NPP	30.25950	76.40020	12:39:32	D	5.20
1545	PATIALA	SANAUR	S-NPP	30.26520	76.32720	12:39:32	D	2.10
1546	PATIALA	SANAUR	S-NPP	30.27420	76.48380	14:19:07	D	8.20
1547	PATIALA	SANAUR	S-NPP	30.28100	76.53330	12:39:32	D	2.90
1548	PATIALA	SANAUR	S-NPP	30.29130	76.56280	14:19:07	D	4.10

1549	PATIALA	SANAUR	AQUA	30.20400	76.37400	14:04:58	D	14.20
1550	PATIALA	SANAUR	AQUA	30.24200	76.29300	14:04:58	D	21.60
1551	PATIALA	SANAUR	AQUA	30.24900	76.36100	14:04:58	D	9.60
1552	PATIALA	SANAUR	AQUA	30.31300	76.42200	14:04:58	D	9.70
1553	PATIALA	SHAMBU KALAN	S-NPP	30.44270	76.61080	14:19:07	D	4.10
1554	PATIALA	SHAMBU KALAN	S-NPP	30.44570	76.67360	14:19:07	D	2.70
1555	PATIALA	SHAMBU KALAN	S-NPP	30.45860	76.66300	12:39:32	D	6.80
1556	PATIALA	SHAMBU KALAN	S-NPP	30.49030	76.64570	14:19:07	D	5.70
1557	PATIALA	SHAMBU KALAN	AQUA	30.45200	76.46100	14:04:58	D	11.90
1558	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.91290	76.41470	14:19:07	D	3.50
1559	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.91300	76.41470	14:19:07	D	4.80
1560	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.91930	76.37480	12:39:32	D	2.40
1561	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.92910	76.36690	12:39:32	D	3.80
1562	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.94530	76.41280	14:19:07	D	5.10
1563	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.94540	76.41290	14:19:07	D	7.20
1564	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.96180	76.35600	12:39:32	D	4.80
1565	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.96560	76.35720	12:39:32	D	6.90
1566	RUPNAGAR	CHAMKAUR SAHIB	AQUA	30.93200	76.36600	14:04:58	D	10.30
1567	RUPNAGAR	CHAMKAUR SAHIB	AQUA	30.93300	76.38400	14:04:58	D	11.90
1568	RUPNAGAR	MORINDA	S-NPP	30.81160	76.47190	14:19:07	D	2.70
1569	RUPNAGAR	MORINDA	S-NPP	30.83680	76.41560	12:39:32	D	4.60
1570	RUPNAGAR	MORINDA	S-NPP	30.83770	76.44280	12:39:32	D	2.00
1571	RUPNAGAR	RUPNAGAR	S-NPP	31.15520	76.57470	12:39:32	D	2.00
1572	SANGRUR	ANDANA	S-NPP	29.75520	75.99130	14:19:07	D	2.30
1573	SANGRUR	ANDANA	S-NPP	29.75960	75.88400	12:39:32	D	3.80
1574	SANGRUR	ANDANA	S-NPP	29.76140	76.05000	14:19:07	D	4.30
1575	SANGRUR	ANDANA	S-NPP	29.76170	76.05570	14:19:07	D	5.10
1576	SANGRUR	ANDANA	S-NPP	29.76480	76.05300	14:19:07	D	11.70
1577	SANGRUR	ANDANA	S-NPP	29.76830	76.06090	14:19:07	D	9.90
1578	SANGRUR	ANDANA	S-NPP	29.76960	75.97600	14:19:07	D	28.50
1579	SANGRUR	ANDANA	S-NPP	29.77220	75.95630	14:19:07	D	12.10
1580	SANGRUR	ANDANA	S-NPP	29.77310	75.97310	14:19:07	D	27.80
1581	SANGRUR	ANDANA	S-NPP	29.77480	75.95880	14:19:07	D	6.40

1582	SANGRUR	ANDANA	S-NPP	29.77560	75.86970	14:19:07	D	7.50
1583	SANGRUR	ANDANA	S-NPP	29.77980	75.86670	14:19:07	D	20.50
1584	SANGRUR	ANDANA	S-NPP	29.78010	75.87220	14:19:07	D	20.50
1585	SANGRUR	ANDANA	S-NPP	29.78150	76.01210	14:19:07	D	2.90
1586	SANGRUR	ANDANA	S-NPP	29.78280	75.92210	14:19:07	D	20.60
1587	SANGRUR	ANDANA	S-NPP	29.78410	75.94430	14:19:07	D	8.00
1588	SANGRUR	ANDANA	S-NPP	29.80060	76.01890	12:39:32	D	2.40
1589	SANGRUR	ANDANA	S-NPP	29.80440	75.85950	14:19:07	D	13.80
1590	SANGRUR	ANDANA	S-NPP	29.81720	75.86410	14:19:07	D	6.90
1591	SANGRUR	ANDANA	S-NPP	29.82900	76.07150	14:19:07	D	4.10
1592	SANGRUR	ANDANA	S-NPP	29.84220	75.93900	12:39:32	D	2.90
1593	SANGRUR	ANDANA	S-NPP	29.84440	76.00800	14:19:07	D	6.70
1594	SANGRUR	ANDANA	S-NPP	29.85540	75.92460	14:19:07	D	3.50
1595	SANGRUR	ANDANA	S-NPP	29.85600	76.05460	14:19:07	D	5.70
1596	SANGRUR	ANDANA	S-NPP	29.86180	75.94710	12:39:32	D	10.80
1597	SANGRUR	ANDANA	S-NPP	29.88410	75.99020	14:19:07	D	4.80
1598	SANGRUR	ANDANA	S-NPP	29.88730	75.98820	14:19:07	D	3.60
1599	SANGRUR	ANDANA	S-NPP	29.89390	75.93880	14:19:07	D	3.80
1600	SANGRUR	ANDANA	S-NPP	29.89640	75.98370	14:19:07	D	5.20
1601	SANGRUR	ANDANA	AQUA	29.76600	75.99200	14:04:58	D	72.90
1602	SANGRUR	ANDANA	AQUA	29.76700	75.89600	14:04:58	D	10.60
1603	SANGRUR	ANDANA	AQUA	29.76700	76.00800	14:04:58	D	31.90
1604	SANGRUR	ANDANA	AQUA	29.77200	75.94300	14:04:58	D	10.60
1605	SANGRUR	ANDANA	AQUA	29.80300	75.92300	14:04:58	D	19.60
1606	SANGRUR	ANDANA	AQUA	29.82200	76.09800	14:04:58	D	25.30
1607	SANGRUR	ANDANA	AQUA	29.85300	76.05400	14:04:58	D	24.20
1608	SANGRUR	ANDANA	AQUA	29.89000	75.98400	14:04:58	D	18.70
1609	SANGRUR	BHAWANIGARH	S-NPP	30.14740	76.03020	12:39:32	D	4.30
1610	SANGRUR	BHAWANIGARH	S-NPP	30.16340	76.01360	14:19:07	D	3.80
1611	SANGRUR	BHAWANIGARH	S-NPP	30.16650	76.01100	14:19:07	D	6.40
1612	SANGRUR	BHAWANIGARH	S-NPP	30.16900	76.00180	14:19:07	D	3.30
1613	SANGRUR	BHAWANIGARH	S-NPP	30.18760	75.94670	12:39:32	D	3.60
1614	SANGRUR	BHAWANIGARH	S-NPP	30.19270	75.94630	12:39:32	D	12.10

1615	SANGRUR	BHAWANIGARH	S-NPP	30.19330	75.94480	12:39:32	D	6.50
1616	SANGRUR	BHAWANIGARH	S-NPP	30.19500	75.95210	14:19:07	D	11.90
1617	SANGRUR	BHAWANIGARH	S-NPP	30.19620	76.03440	14:19:07	D	3.10
1618	SANGRUR	BHAWANIGARH	S-NPP	30.19750	76.05740	14:19:07	D	10.80
1619	SANGRUR	BHAWANIGARH	S-NPP	30.20050	75.99980	14:19:07	D	4.70
1620	SANGRUR	BHAWANIGARH	S-NPP	30.20080	76.00550	14:19:07	D	6.90
1621	SANGRUR	BHAWANIGARH	S-NPP	30.20080	76.06050	14:19:07	D	15.50
1622	SANGRUR	BHAWANIGARH	S-NPP	30.20410	76.00270	14:19:07	D	7.70
1623	SANGRUR	BHAWANIGARH	S-NPP	30.20700	76.00160	12:39:32	D	4.40
1624	SANGRUR	BHAWANIGARH	S-NPP	30.20730	76.00040	12:39:32	D	3.50
1625	SANGRUR	BHAWANIGARH	S-NPP	30.21320	76.04810	12:39:32	D	1.50
1626	SANGRUR	BHAWANIGARH	S-NPP	30.21850	76.03620	14:19:07	D	3.10
1627	SANGRUR	BHAWANIGARH	S-NPP	30.22300	76.00150	14:19:07	D	4.50
1628	SANGRUR	BHAWANIGARH	S-NPP	30.22480	76.03580	14:19:07	D	7.30
1629	SANGRUR	BHAWANIGARH	S-NPP	30.25340	75.99120	12:39:32	D	6.70
1630	SANGRUR	BHAWANIGARH	S-NPP	30.25520	76.16690	12:39:32	D	6.40
1631	SANGRUR	BHAWANIGARH	S-NPP	30.25600	76.16760	12:39:32	D	7.60
1632	SANGRUR	BHAWANIGARH	S-NPP	30.25630	76.17140	12:39:32	D	6.40
1633	SANGRUR	BHAWANIGARH	S-NPP	30.25710	76.17200	12:39:32	D	7.60
1634	SANGRUR	BHAWANIGARH	S-NPP	30.25770	76.05670	14:19:07	D	2.80
1635	SANGRUR	BHAWANIGARH	S-NPP	30.27550	76.14850	14:19:07	D	6.70
1636	SANGRUR	BHAWANIGARH	S-NPP	30.27760	76.07280	14:19:07	D	2.80
1637	SANGRUR	BHAWANIGARH	S-NPP	30.27760	76.15940	12:39:32	D	4.10
1638	SANGRUR	BHAWANIGARH	S-NPP	30.27840	76.16020	12:39:32	D	5.30
1639	SANGRUR	BHAWANIGARH	S-NPP	30.27890	76.06700	12:39:32	D	6.30
1640	SANGRUR	BHAWANIGARH	S-NPP	30.28010	76.07150	12:39:32	D	7.00
1641	SANGRUR	BHAWANIGARH	S-NPP	30.28150	75.95680	12:39:32	D	5.00
1642	SANGRUR	BHAWANIGARH	S-NPP	30.28840	76.11500	14:19:07	D	2.70
1643	SANGRUR	BHAWANIGARH	S-NPP	30.28930	76.05470	14:19:07	D	8.80
1644	SANGRUR	BHAWANIGARH	S-NPP	30.28950	75.96420	12:39:32	D	7.50
1645	SANGRUR	BHAWANIGARH	S-NPP	30.29150	76.05090	14:19:07	D	15.60
1646	SANGRUR	BHAWANIGARH	S-NPP	30.29530	76.04860	14:19:07	D	8.80
1647	SANGRUR	BHAWANIGARH	S-NPP	30.29760	76.04480	14:19:07	D	7.90

1648	SANGRUR	BHAWANIGARH	S-NPP	30.30650	75.95850	12:39:32	D	2.90
1649	SANGRUR	BHAWANIGARH	S-NPP	30.30930	76.02680	14:19:07	D	17.70
1650	SANGRUR	BHAWANIGARH	AQUA	30.19200	75.94000	14:04:58	D	23.60
1651	SANGRUR	BHAWANIGARH	AQUA	30.19300	76.03100	14:04:58	D	22.20
1652	SANGRUR	BHAWANIGARH	AQUA	30.19500	75.94900	14:04:58	D	14.00
1653	SANGRUR	BHAWANIGARH	AQUA	30.22300	76.11000	14:04:58	D	15.70
1654	SANGRUR	BHAWANIGARH	AQUA	30.27300	76.15300	14:04:58	D	22.10
1655	SANGRUR	BHAWANIGARH	AQUA	30.27500	76.06900	14:04:58	D	27.40
1656	SANGRUR	BHAWANIGARH	AQUA	30.29100	76.11100	14:04:58	D	11.00
1657	SANGRUR	BHAWANIGARH	AQUA	30.29500	76.04400	14:04:58	D	13.50
1658	SANGRUR	BHAWANIGARH	AQUA	30.30900	75.96000	14:04:58	D	20.10
1659	SANGRUR	BHAWANIGARH	TERRA	30.36200	75.97600	11:01:57	D	7.10
1660	SANGRUR	DHURI	S-NPP	30.29040	75.75260	12:39:32	D	5.70
1661	SANGRUR	DHURI	S-NPP	30.30390	75.92430	14:19:07	D	3.20
1662	SANGRUR	DHURI	S-NPP	30.31020	75.92380	14:19:07	D	3.60
1663	SANGRUR	DHURI	S-NPP	30.31310	75.86140	14:19:07	D	13.00
1664	SANGRUR	DHURI	S-NPP	30.31470	75.77740	14:19:07	D	7.10
1665	SANGRUR	DHURI	S-NPP	30.32090	75.77700	14:19:07	D	7.10
1666	SANGRUR	DHURI	S-NPP	30.32400	75.83260	14:19:07	D	4.30
1667	SANGRUR	DHURI	S-NPP	30.33020	75.94520	14:19:07	D	7.80
1668	SANGRUR	DHURI	S-NPP	30.33650	75.94480	14:19:07	D	10.70
1669	SANGRUR	DHURI	S-NPP	30.35060	75.89020	12:39:32	D	10.20
1670	SANGRUR	DHURI	S-NPP	30.36100	75.90680	12:39:32	D	3.90
1671	SANGRUR	DHURI	S-NPP	30.36370	75.91770	14:19:07	D	5.50
1672	SANGRUR	DHURI	S-NPP	30.36470	75.94560	12:39:32	D	7.70
1673	SANGRUR	DHURI	S-NPP	30.36640	75.91440	14:19:07	D	3.60
1674	SANGRUR	DHURI	S-NPP	30.37140	75.94560	14:19:07	D	7.40
1675	SANGRUR	DHURI	S-NPP	30.37460	75.94800	14:19:07	D	6.70
1676	SANGRUR	DHURI	S-NPP	30.38620	75.93340	12:39:32	D	4.20
1677	SANGRUR	DHURI	S-NPP	30.38720	75.94720	14:19:07	D	4.10
1678	SANGRUR	DHURI	S-NPP	30.39540	75.87290	14:19:07	D	7.50
1679	SANGRUR	DHURI	S-NPP	30.39930	75.87560	14:19:07	D	3.20
1680	SANGRUR	DHURI	S-NPP	30.40860	75.93180	14:19:07	D	5.00

1681	SANGRUR	DHURI	TERRA	30.33300	75.86600	11:01:57	D	5.00
1682	SANGRUR	DHURI	AQUA	30.37200	75.89500	14:04:58	D	21.10
1683	SANGRUR	DHURI	AQUA	30.37600	75.82900	14:04:58	D	11.20
1684	SANGRUR	DHURI	AQUA	30.38800	75.94200	14:04:58	D	17.90
1685	SANGRUR	DHURI	AQUA	30.40800	75.92200	14:04:58	D	17.90
1686	SANGRUR	DHURI	AQUA	30.41300	75.97100	14:04:58	D	17.10
1687	SANGRUR	DIRBA	S-NPP	29.99420	75.97740	14:19:07	D	2.70
1688	SANGRUR	DIRBA	S-NPP	30.00760	75.98510	12:39:32	D	5.20
1689	SANGRUR	DIRBA	S-NPP	30.04380	75.96270	14:19:07	D	7.90
1690	SANGRUR	DIRBA	S-NPP	30.08720	76.05680	14:19:07	D	4.10
1691	SANGRUR	DIRBA	S-NPP	30.09800	76.00620	12:39:32	D	2.20
1692	SANGRUR	DIRBA	S-NPP	30.11140	75.98850	14:19:07	D	3.10
1693	SANGRUR	DIRBA	S-NPP	30.13320	75.97490	12:39:32	D	2.20
1694	SANGRUR	DIRBA	S-NPP	30.14180	76.03200	12:39:32	D	4.30
1695	SANGRUR	DIRBA	S-NPP	30.14660	75.94080	14:19:07	D	5.70
1696	SANGRUR	DIRBA	S-NPP	30.14760	75.93480	12:39:32	D	5.30
1697	SANGRUR	DIRBA	S-NPP	30.16730	75.90310	14:19:07	D	3.60
1698	SANGRUR	DIRBA	S-NPP	30.16860	76.05100	14:19:07	D	4.20
1699	SANGRUR	DIRBA	S-NPP	30.16920	75.92260	12:39:32	D	2.30
1700	SANGRUR	DIRBA	AQUA	29.95700	75.96900	14:04:58	D	21.00
1701	SANGRUR	DIRBA	AQUA	29.95800	75.98500	14:04:58	D	11.50
1702	SANGRUR	DIRBA	AQUA	29.99500	76.01200	14:04:58	D	46.00
1703	SANGRUR	DIRBA	AQUA	30.09500	76.09000	14:04:58	D	13.60
1704	SANGRUR	LEHRA GAGA	S-NPP	29.83730	75.82020	14:19:07	D	14.90
1705	SANGRUR	LEHRA GAGA	S-NPP	29.83790	75.83120	14:19:07	D	16.70
1706	SANGRUR	LEHRA GAGA	S-NPP	29.83980	75.82380	14:19:07	D	12.00
1707	SANGRUR	LEHRA GAGA	S-NPP	29.84010	75.82930	14:19:07	D	9.30
1708	SANGRUR	LEHRA GAGA	S-NPP	29.84040	75.83480	14:19:07	D	9.30
1709	SANGRUR	LEHRA GAGA	S-NPP	29.85450	75.79150	14:19:07	D	5.10
1710	SANGRUR	LEHRA GAGA	S-NPP	29.85650	75.83060	12:39:32	D	10.90
1711	SANGRUR	LEHRA GAGA	S-NPP	29.85820	75.83050	12:39:32	D	8.70
1712	SANGRUR	LEHRA GAGA	S-NPP	29.85940	75.83910	14:19:07	D	11.80
1713	SANGRUR	LEHRA GAGA	S-NPP	29.86340	75.84050	14:19:07	D	7.10

1714	SANGRUR	LEHRA GAGA	S-NPP	29.86590	75.91500	12:39:32	D	4.70
1715	SANGRUR	LEHRA GAGA	S-NPP	29.86710	75.90700	14:19:07	D	7.80
1716	SANGRUR	LEHRA GAGA	S-NPP	29.86720	75.91530	12:39:32	D	5.50
1717	SANGRUR	LEHRA GAGA	S-NPP	29.86970	75.90510	14:19:07	D	6.80
1718	SANGRUR	LEHRA GAGA	S-NPP	29.87390	75.87150	14:19:07	D	4.30
1719	SANGRUR	LEHRA GAGA	S-NPP	29.87430	75.87700	14:19:07	D	4.30
1720	SANGRUR	LEHRA GAGA	S-NPP	29.87770	75.87280	14:19:07	D	4.90
1721	SANGRUR	LEHRA GAGA	S-NPP	29.87800	75.87830	14:19:07	D	4.90
1722	SANGRUR	LEHRA GAGA	S-NPP	29.90990	75.84400	12:39:32	D	4.20
1723	SANGRUR	LEHRA GAGA	S-NPP	29.91330	75.93010	12:39:32	D	6.40
1724	SANGRUR	LEHRA GAGA	S-NPP	29.92050	75.85320	14:19:07	D	6.00
1725	SANGRUR	LEHRA GAGA	S-NPP	29.93280	75.83630	12:39:32	D	4.90
1726	SANGRUR	LEHRA GAGA	S-NPP	29.93360	75.66590	14:19:07	D	2.80
1727	SANGRUR	LEHRA GAGA	S-NPP	29.93430	75.66600	14:19:07	D	2.60
1728	SANGRUR	LEHRA GAGA	S-NPP	29.94740	75.69200	14:19:07	D	4.70
1729	SANGRUR	LEHRA GAGA	S-NPP	29.96580	75.80040	14:19:07	D	7.20
1730	SANGRUR	LEHRA GAGA	S-NPP	29.96610	75.80580	14:19:07	D	6.50
1731	SANGRUR	LEHRA GAGA	S-NPP	29.96640	75.81140	14:19:07	D	6.50
1732	SANGRUR	LEHRA GAGA	S-NPP	29.96730	75.80030	14:19:07	D	7.00
1733	SANGRUR	LEHRA GAGA	S-NPP	29.96760	75.80580	14:19:07	D	7.00
1734	SANGRUR	LEHRA GAGA	S-NPP	29.96900	75.69490	12:39:32	D	4.90
1735	SANGRUR	LEHRA GAGA	S-NPP	29.97720	75.86050	14:19:07	D	3.90
1736	SANGRUR	LEHRA GAGA	S-NPP	29.97830	75.68990	14:19:07	D	2.10
1737	SANGRUR	LEHRA GAGA	S-NPP	29.98180	75.83250	14:19:07	D	7.40
1738	SANGRUR	LEHRA GAGA	S-NPP	29.98630	75.83220	14:19:07	D	9.60
1739	SANGRUR	LEHRA GAGA	S-NPP	29.99750	75.80920	14:19:07	D	3.90
1740	SANGRUR	LEHRA GAGA	TERRA	29.88200	75.78900	11:01:57	D	5.40
1741	SANGRUR	LEHRA GAGA	AQUA	29.92100	75.84600	14:04:58	D	34.70
1742	SANGRUR	LEHRA GAGA	AQUA	29.92400	75.97300	14:04:58	D	9.90
1743	SANGRUR	LEHRA GAGA	AQUA	29.93200	75.84400	14:04:58	D	17.80
1744	SANGRUR	LEHRA GAGA	AQUA	29.93400	75.86000	14:04:58	D	28.40
1745	SANGRUR	LEHRA GAGA	AQUA	29.95000	75.90500	14:04:58	D	13.90
1746	SANGRUR	LEHRA GAGA	AQUA	29.96100	75.90400	14:04:58	D	43.90

1747	SANGRUR	LEHRA GAGA	AQUA	29.97100	75.69700	14:04:58	D	26.20
1748	SANGRUR	LEHRA GAGA	AQUA	29.97800	75.85400	14:04:58	D	12.90
1749	SANGRUR	MALERKOTLA-1	S-NPP	30.39770	76.02120	14:19:07	D	8.30
1750	SANGRUR	MALERKOTLA-1	S-NPP	30.40080	76.02410	14:19:07	D	8.40
1751	SANGRUR	MALERKOTLA-1	S-NPP	30.44760	75.83860	14:19:07	D	8.20
1752	SANGRUR	MALERKOTLA-1	S-NPP	30.45440	76.07860	14:19:07	D	8.70
1753	SANGRUR	MALERKOTLA-1	S-NPP	30.46230	75.82610	12:39:32	D	5.10
1754	SANGRUR	MALERKOTLA-1	S-NPP	30.51050	75.94810	14:19:07	D	8.00
1755	SANGRUR	MALERKOTLA-1	S-NPP	30.51290	75.94700	14:19:07	D	7.60
1756	SANGRUR	MALERKOTLA-1	S-NPP	30.51950	76.07490	12:39:32	D	2.50
1757	SANGRUR	MALERKOTLA-1	S-NPP	30.54380	75.97850	12:39:32	D	4.50
1758	SANGRUR	MALERKOTLA-1	S-NPP	30.54750	76.06560	12:39:32	D	9.60
1759	SANGRUR	MALERKOTLA-1	TERRA	30.47200	76.03600	11:01:57	D	5.40
1760	SANGRUR	MALERKOTLA-1	AQUA	30.50300	76.06900	14:04:58	D	10.90
1761	SANGRUR	MALERKOTLA-1	AQUA	30.52900	75.99900	14:04:58	D	9.30
1762	SANGRUR	MALERKOTLA-1	AQUA	30.55800	76.06200	14:04:58	D	9.60
1763	SANGRUR	MALERKOTLA-1	AQUA	30.56000	76.07800	14:04:58	D	9.70
1764	SANGRUR	MALERKOTLA-1	AQUA	30.56100	76.07100	14:04:58	D	15.30
1765	SANGRUR	MALERKOTLA-2	S-NPP	30.49890	75.80060	14:19:07	D	13.00
1766	SANGRUR	MALERKOTLA-2	S-NPP	30.50160	75.79580	14:19:07	D	20.60
1767	SANGRUR	MALERKOTLA-2	S-NPP	30.50660	75.83290	12:39:32	D	4.20
1768	SANGRUR	MALERKOTLA-2	S-NPP	30.50670	75.83130	12:39:32	D	4.60
1769	SANGRUR	MALERKOTLA-2	S-NPP	30.56580	75.87520	14:19:07	D	3.50
1770	SANGRUR	MALERKOTLA-2	S-NPP	30.56900	75.87270	14:19:07	D	9.80
1771	SANGRUR	MALERKOTLA-2	S-NPP	30.57210	75.87480	14:19:07	D	3.50
1772	SANGRUR	MALERKOTLA-2	S-NPP	30.59130	75.77210	14:19:07	D	6.70
1773	SANGRUR	MALERKOTLA-2	S-NPP	30.59160	75.77760	14:19:07	D	8.20
1774	SANGRUR	MALERKOTLA-2	S-NPP	30.59360	75.81120	14:19:07	D	3.60
1775	SANGRUR	MALERKOTLA-2	S-NPP	30.59380	75.86540	14:19:07	D	3.00
1776	SANGRUR	MALERKOTLA-2	S-NPP	30.59540	75.77500	14:19:07	D	12.30
1777	SANGRUR	MALERKOTLA-2	S-NPP	30.59710	75.80860	14:19:07	D	4.70
1778	SANGRUR	MALERKOTLA-2	S-NPP	30.60280	75.79700	14:19:07	D	6.80
1779	SANGRUR	MALERKOTLA-2	S-NPP	30.60510	75.79360	14:19:07	D	4.50

1780	SANGRUR	MALERKOTLA-2	AQUA	30.54000	75.76100	14:04:58	D	9.80
1781	SANGRUR	MALERKOTLA-2	AQUA	30.56000	75.84000	14:04:58	D	10.10
1782	SANGRUR	MALERKOTLA-2	AQUA	30.58600	75.77100	14:04:58	D	12.20
1783	SANGRUR	MALERKOTLA-2	AQUA	30.63300	75.79700	14:04:58	D	13.70
1784	SANGRUR	SANGRUR	S-NPP	30.15000	75.57930	14:19:07	D	2.90
1785	SANGRUR	SANGRUR	S-NPP	30.16690	75.63110	12:39:32	D	7.90
1786	SANGRUR	SANGRUR	S-NPP	30.16760	75.67560	14:19:07	D	7.20
1787	SANGRUR	SANGRUR	S-NPP	30.16870	75.67830	14:19:07	D	2.80
1788	SANGRUR	SANGRUR	S-NPP	30.17480	75.79830	12:39:32	D	2.40
1789	SANGRUR	SANGRUR	S-NPP	30.17910	75.79840	12:39:32	D	6.30
1790	SANGRUR	SANGRUR	S-NPP	30.18050	75.79640	12:39:32	D	2.60
1791	SANGRUR	SANGRUR	S-NPP	30.18070	75.80140	14:19:07	D	10.00
1792	SANGRUR	SANGRUR	S-NPP	30.18100	75.80700	14:19:07	D	13.00
1793	SANGRUR	SANGRUR	S-NPP	30.18250	75.80390	14:19:07	D	16.20
1794	SANGRUR	SANGRUR	S-NPP	30.18800	75.85680	12:39:32	D	4.60
1795	SANGRUR	SANGRUR	S-NPP	30.19330	75.58150	14:19:07	D	6.80
1796	SANGRUR	SANGRUR	S-NPP	30.19540	75.72850	14:19:07	D	8.30
1797	SANGRUR	SANGRUR	S-NPP	30.19680	75.86730	14:19:07	D	8.60
1798	SANGRUR	SANGRUR	S-NPP	30.20720	75.71670	14:19:07	D	16.70
1799	SANGRUR	SANGRUR	S-NPP	30.21900	75.92780	14:19:07	D	8.60
1800	SANGRUR	SANGRUR	S-NPP	30.23060	75.91000	14:19:07	D	6.30
1801	SANGRUR	SANGRUR	S-NPP	30.23090	75.80670	12:39:32	D	6.60
1802	SANGRUR	SANGRUR	S-NPP	30.23710	75.75840	12:39:32	D	4.60
1803	SANGRUR	SANGRUR	S-NPP	30.23800	75.81980	14:19:07	D	11.40
1804	SANGRUR	SANGRUR	S-NPP	30.25500	75.89710	14:19:07	D	4.00
1805	SANGRUR	SANGRUR	S-NPP	30.26690	75.81970	14:19:07	D	10.40
1806	SANGRUR	SANGRUR	S-NPP	30.26920	75.81770	14:19:07	D	14.10
1807	SANGRUR	SANGRUR	S-NPP	30.26960	75.82330	14:19:07	D	14.60
1808	SANGRUR	SANGRUR	S-NPP	30.27020	75.76380	14:19:07	D	5.10
1809	SANGRUR	SANGRUR	S-NPP	30.27320	75.81930	14:19:07	D	10.40
1810	SANGRUR	SANGRUR	S-NPP	30.27610	75.79330	12:39:32	D	9.80
1811	SANGRUR	SANGRUR	S-NPP	30.30060	75.81580	12:39:32	D	5.00
1812	SANGRUR	SANGRUR	S-NPP	30.30080	75.81390	12:39:32	D	6.00

1813	SANGRUR	SANGRUR	S-NPP	30.32180	75.90610	14:19:07	D	3.50
1814	SANGRUR	SANGRUR	S-NPP	30.32650	75.87750	14:19:07	D	8.50
1815	SANGRUR	SANGRUR	AQUA	30.17300	75.76600	14:04:58	D	19.30
1816	SANGRUR	SANGRUR	AQUA	30.17400	75.85400	14:04:58	D	20.50
1817	SANGRUR	SANGRUR	AQUA	30.17800	75.81300	14:04:58	D	31.50
1818	SANGRUR	SANGRUR	AQUA	30.18000	75.80600	14:04:58	D	32.70
1819	SANGRUR	SANGRUR	AQUA	30.19400	75.93300	14:04:58	D	15.70
1820	SANGRUR	SANGRUR	AQUA	30.20100	75.58300	14:04:58	D	13.90
1821	SANGRUR	SANGRUR	AQUA	30.22600	75.81500	14:04:58	D	18.90
1822	SANGRUR	SANGRUR	AQUA	30.27100	75.82500	14:04:58	D	10.70
1823	SANGRUR	SANGRUR	AQUA	30.27200	75.81900	14:04:58	D	9.10
1824	SANGRUR	SANGRUR	AQUA	30.30800	75.84600	14:04:58	D	19.60
1825	SANGRUR	SANGRUR	AQUA	30.31000	75.86200	14:04:58	D	30.70
1826	SANGRUR	SHER PUR	S-NPP	30.28530	75.69660	14:19:07	D	9.60
1827	SANGRUR	SHER PUR	S-NPP	30.28680	75.69480	14:19:07	D	12.60
1828	SANGRUR	SHER PUR	S-NPP	30.29120	75.69070	14:19:07	D	9.60
1829	SANGRUR	SHER PUR	S-NPP	30.29680	75.67930	14:19:07	D	15.90
1830	SANGRUR	SHER PUR	S-NPP	30.29830	75.70660	14:19:07	D	4.20
1831	SANGRUR	SHER PUR	S-NPP	30.30240	75.66800	14:19:07	D	18.90
1832	SANGRUR	SHER PUR	S-NPP	30.35380	75.68480	12:39:32	D	3.30
1833	SANGRUR	SHER PUR	S-NPP	30.37310	75.70710	14:19:07	D	7.30
1834	SANGRUR	SHER PUR	S-NPP	30.37770	75.70400	14:19:07	D	6.00
1835	SANGRUR	SHER PUR	S-NPP	30.37880	75.72600	14:19:07	D	4.10
1836	SANGRUR	SHER PUR	S-NPP	30.39870	75.74680	14:19:07	D	2.20
1837	SANGRUR	SHER PUR	S-NPP	30.40410	75.74400	12:39:32	D	3.10
1838	SANGRUR	SHER PUR	S-NPP	30.41310	75.73070	12:39:32	D	5.30
1839	SANGRUR	SHER PUR	S-NPP	30.41700	75.74010	14:19:07	D	7.00
1840	SANGRUR	SHER PUR	S-NPP	30.41860	75.76770	14:19:07	D	4.20
1841	SANGRUR	SHER PUR	S-NPP	30.43930	75.80860	12:39:32	D	8.60
1842	SANGRUR	SHER PUR	S-NPP	30.44470	75.78140	12:39:32	D	6.30
1843	SANGRUR	SHER PUR	S-NPP	30.44570	75.80500	14:19:07	D	3.20
1844	SANGRUR	SHER PUR	S-NPP	30.45450	75.74750	12:39:32	D	7.70
1845	SANGRUR	SHER PUR	S-NPP	30.45830	75.74190	14:19:07	D	3.90

1846	SANGRUR	SHER PUR	S-NPP	30.46090	75.74270	14:19:07	D	3.40
1847	SANGRUR	SHER PUR	S-NPP	30.46200	75.80100	12:39:32	D	5.60
1848	SANGRUR	SHER PUR	S-NPP	30.46740	75.77370	12:39:32	D	3.00
1849	SANGRUR	SHER PUR	AQUA	30.29100	75.68900	14:04:58	D	12.50
1850	SANGRUR	SHER PUR	AQUA	30.30100	75.67200	14:04:58	D	13.20
1851	SANGRUR	SHER PUR	AQUA	30.31800	75.73300	14:04:58	D	14.30
1852	SANGRUR	SHER PUR	AQUA	30.32600	75.70000	14:04:58	D	40.20
1853	SANGRUR	SHER PUR	AQUA	30.37900	75.74900	14:04:58	D	10.30
1854	SANGRUR	SHER PUR	AQUA	30.40500	75.68200	14:04:58	D	10.70
1855	SANGRUR	SHER PUR	AQUA	30.42900	75.80600	14:04:58	D	12.00
1856	SANGRUR	SHER PUR	AQUA	30.46900	75.74600	14:04:58	D	64.60
1857	SANGRUR	SHER PUR	AQUA	30.50700	75.69300	14:04:58	D	10.50
1858	SANGRUR	SHER PUR	AQUA	30.50700	75.78900	14:04:58	D	14.50
1859	SANGRUR	SHER PUR	TERRA	30.52400	75.68900	11:01:57	D	5.20
1860	SANGRUR	SUNAM	S-NPP	29.97020	75.74520	14:19:07	D	4.10
1861	SANGRUR	SUNAM	S-NPP	30.01060	75.81940	14:19:07	D	3.20
1862	SANGRUR	SUNAM	S-NPP	30.01460	75.78040	14:19:07	D	3.60
1863	SANGRUR	SUNAM	S-NPP	30.02430	75.84070	14:19:07	D	4.20
1864	SANGRUR	SUNAM	S-NPP	30.02700	75.77480	12:39:32	D	11.20
1865	SANGRUR	SUNAM	S-NPP	30.02930	75.81810	14:19:07	D	6.20
1866	SANGRUR	SUNAM	S-NPP	30.03370	75.85000	12:39:32	D	3.50
1867	SANGRUR	SUNAM	S-NPP	30.03400	75.68600	14:19:07	D	3.10
1868	SANGRUR	SUNAM	S-NPP	30.03610	75.76720	12:39:32	D	6.00
1869	SANGRUR	SUNAM	S-NPP	30.03730	75.77200	12:39:32	D	6.00
1870	SANGRUR	SUNAM	S-NPP	30.03770	75.85650	14:19:07	D	14.20
1871	SANGRUR	SUNAM	S-NPP	30.04230	75.71230	12:39:32	D	10.60
1872	SANGRUR	SUNAM	S-NPP	30.04310	75.73450	14:19:07	D	4.10
1873	SANGRUR	SUNAM	S-NPP	30.04430	75.79120	14:19:07	D	15.10
1874	SANGRUR	SUNAM	S-NPP	30.04480	75.80050	12:39:32	D	4.50
1875	SANGRUR	SUNAM	S-NPP	30.04510	75.84620	12:39:32	D	8.10
1876	SANGRUR	SUNAM	S-NPP	30.04570	75.79960	12:39:32	D	2.20
1877	SANGRUR	SUNAM	S-NPP	30.04640	75.71410	14:19:07	D	4.60
1878	SANGRUR	SUNAM	S-NPP	30.04840	75.86880	14:19:07	D	3.60

1879	SANGRUR	SUNAM	S-NPP	30.04920	75.83900	14:19:07	D	9.20
1880	SANGRUR	SUNAM	S-NPP	30.05350	75.73000	14:19:07	D	2.20
1881	SANGRUR	SUNAM	S-NPP	30.05870	75.68430	14:19:07	D	5.00
1882	SANGRUR	SUNAM	S-NPP	30.06010	75.81050	14:19:07	D	6.30
1883	SANGRUR	SUNAM	S-NPP	30.06040	75.81600	14:19:07	D	6.30
1884	SANGRUR	SUNAM	S-NPP	30.06420	75.81190	14:19:07	D	19.50
1885	SANGRUR	SUNAM	S-NPP	30.06660	75.81560	14:19:07	D	11.90
1886	SANGRUR	SUNAM	S-NPP	30.06680	75.74550	14:19:07	D	10.20
1887	SANGRUR	SUNAM	S-NPP	30.06850	75.74380	14:19:07	D	10.60
1888	SANGRUR	SUNAM	S-NPP	30.06950	75.79500	14:19:07	D	4.00
1889	SANGRUR	SUNAM	S-NPP	30.07120	75.66150	12:39:32	D	5.60
1890	SANGRUR	SUNAM	S-NPP	30.07180	75.79870	14:19:07	D	6.10
1891	SANGRUR	SUNAM	S-NPP	30.07320	75.82070	14:19:07	D	9.50
1892	SANGRUR	SUNAM	S-NPP	30.07700	75.65960	12:39:32	D	5.60
1893	SANGRUR	SUNAM	S-NPP	30.07820	75.66440	12:39:32	D	5.60
1894	SANGRUR	SUNAM	S-NPP	30.08000	75.64630	14:19:07	D	2.60
1895	SANGRUR	SUNAM	S-NPP	30.08090	75.74300	14:19:07	D	4.20
1896	SANGRUR	SUNAM	S-NPP	30.08530	75.81440	14:19:07	D	3.50
1897	SANGRUR	SUNAM	S-NPP	30.08560	75.81990	14:19:07	D	7.00
1898	SANGRUR	SUNAM	S-NPP	30.08940	75.81570	14:19:07	D	13.90
1899	SANGRUR	SUNAM	S-NPP	30.08970	75.82130	14:19:07	D	9.50
1900	SANGRUR	SUNAM	S-NPP	30.09070	75.72740	14:19:07	D	7.30
1901	SANGRUR	SUNAM	S-NPP	30.09150	75.76430	12:39:32	D	6.70
1902	SANGRUR	SUNAM	S-NPP	30.09570	75.70510	14:19:07	D	17.00
1903	SANGRUR	SUNAM	S-NPP	30.09710	75.84300	14:19:07	D	5.40
1904	SANGRUR	SUNAM	S-NPP	30.10780	75.80890	14:19:07	D	6.00
1905	SANGRUR	SUNAM	S-NPP	30.11090	75.75350	14:19:07	D	21.40
1906	SANGRUR	SUNAM	S-NPP	30.11120	75.75890	14:19:07	D	21.40
1907	SANGRUR	SUNAM	S-NPP	30.11210	75.77540	14:19:07	D	9.60
1908	SANGRUR	SUNAM	S-NPP	30.11240	75.78090	14:19:07	D	9.60
1909	SANGRUR	SUNAM	S-NPP	30.14610	75.73740	14:19:07	D	8.40
1910	SANGRUR	SUNAM	S-NPP	30.14720	75.73450	14:19:07	D	4.70
1911	SANGRUR	SUNAM	S-NPP	30.15010	75.81470	14:19:07	D	5.60

1912	SANGRUR	SUNAM	S-NPP	30.15200	75.81710	14:19:07	D	7.40
1913	SANGRUR	SUNAM	S-NPP	30.15340	75.75900	14:19:07	D	5.00
1914	SANGRUR	SUNAM	S-NPP	30.15550	75.82020	12:39:32	D	5.60
1915	SANGRUR	SUNAM	S-NPP	30.16730	75.78560	14:19:07	D	5.80
1916	SANGRUR	SUNAM	S-NPP	30.16870	75.78270	14:19:07	D	5.50
1917	SANGRUR	SUNAM	S-NPP	30.17500	75.75860	12:39:32	D	5.00
1918	SANGRUR	SUNAM	AQUA	29.99900	75.81200	14:04:58	D	14.70
1919	SANGRUR	SUNAM	AQUA	30.02900	75.68200	14:04:58	D	62.00
1920	SANGRUR	SUNAM	AQUA	30.03900	75.77500	14:04:58	D	13.80
1921	SANGRUR	SUNAM	AQUA	30.04000	75.68100	14:04:58	D	21.00
1922	SANGRUR	SUNAM	AQUA	30.04900	75.86900	14:04:58	D	16.30
1923	SANGRUR	SUNAM	AQUA	30.05300	75.80400	14:04:58	D	63.90
1924	SANGRUR	SUNAM	AQUA	30.06400	75.80300	14:04:58	D	29.50
1925	SANGRUR	SUNAM	AQUA	30.07700	75.72200	14:04:58	D	10.80
1926	SANGRUR	SUNAM	AQUA	30.07900	75.73800	14:04:58	D	83.10
1927	SANGRUR	SUNAM	AQUA	30.08100	75.73100	14:04:58	D	60.80
1928	SANGRUR	SUNAM	AQUA	30.08200	75.74700	14:04:58	D	25.20
1929	SANGRUR	SUNAM	AQUA	30.09300	75.86200	14:04:58	D	17.70
1930	SANGRUR	SUNAM	AQUA	30.09400	75.85700	14:04:58	D	19.50
1931	SANGRUR	SUNAM	AQUA	30.10100	75.71300	14:04:58	D	27.40
1932	SANGRUR	SUNAM	AQUA	30.11000	75.90200	14:04:58	D	16.90
1933	SANGRUR	SUNAM	AQUA	30.11800	75.77300	14:04:58	D	22.50
1934	SANGRUR	SUNAM	AQUA	30.14400	75.70700	14:04:58	D	14.60
1935	SANGRUR	SUNAM	AQUA	30.16900	75.69600	14:04:58	D	22.10
1936	SANGRUR	SUNAM	AQUA	30.17600	75.75900	14:04:58	D	28.20
1937	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.44270	76.75010	14:19:07	D	6.00
1938	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.44300	76.75650	14:19:07	D	6.00
1939	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.44430	76.75210	14:19:07	D	8.30
1940	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.56250	76.82660	14:19:07	D	4.70
1941	SAS NAGAR (MOHALI)	KHARAR	S-NPP	30.67810	76.65800	14:19:07	D	3.90
1942	SAS NAGAR (MOHALI)	KHARAR	S-NPP	30.72480	76.54220	14:19:07	D	5.60
1943	SBS NAGAR	AUR	S-NPP	31.07390	75.98820	14:19:07	D	2.60
1944	SBS NAGAR	AUR	AQUA	31.07400	75.98600	14:04:58	D	12.60

1945	SBS NAGAR	BALACHAUR	S-NPP	30.98670	76.48010	12:39:32	D	2.20
1946	SBS NAGAR	BANGA	S-NPP	31.19760	76.02340	12:39:32	D	4.10
1947	SBS NAGAR	BANGA	S-NPP	31.19870	76.02780	12:39:32	D	6.30
1948	SBS NAGAR	BANGA	S-NPP	31.20760	75.94750	14:19:07	D	3.30
1949	SBS NAGAR	BANGA	S-NPP	31.21480	76.08280	14:19:07	D	3.00
1950	SBS NAGAR	BANGA	AQUA	31.22000	75.85200	14:04:58	D	6.90
1951	SBS NAGAR	NAWAN SHAHR	S-NPP	31.02490	76.19470	14:19:07	D	9.30
1952	SBS NAGAR	NAWAN SHAHR	S-NPP	31.02560	76.20670	14:19:07	D	12.90
1953	SBS NAGAR	NAWAN SHAHR	S-NPP	31.02710	76.20510	14:19:07	D	10.00
1954	SBS NAGAR	NAWAN SHAHR	S-NPP	31.02810	76.25500	14:19:07	D	9.50
1955	SBS NAGAR	NAWAN SHAHR	S-NPP	31.02940	76.25340	14:19:07	D	6.60
1956	SBS NAGAR	NAWAN SHAHR	AQUA	31.00900	76.22500	14:04:58	D	43.30
1957	SBS NAGAR	SAROYA	S-NPP	31.12520	76.24500	12:39:32	D	2.10
1958	TARN TARAN	BHIKHIWIND	S-NPP	31.24170	74.66570	14:19:07	D	4.80
1959	TARN TARAN	BHIKHIWIND	S-NPP	31.24370	74.66480	14:19:07	D	4.00
1960	TARN TARAN	BHIKHIWIND	S-NPP	31.25800	74.74340	14:19:07	D	6.60
1961	TARN TARAN	BHIKHIWIND	S-NPP	31.25830	74.74840	14:19:07	D	12.50
1962	TARN TARAN	BHIKHIWIND	S-NPP	31.27150	74.66830	14:19:07	D	5.00
1963	TARN TARAN	BHIKHIWIND	S-NPP	31.28710	74.63280	14:19:07	D	2.70
1964	TARN TARAN	BHIKHIWIND	S-NPP	31.30330	74.70540	14:19:07	D	13.10
1965	TARN TARAN	BHIKHIWIND	S-NPP	31.31010	74.71970	14:19:07	D	3.90
1966	TARN TARAN	BHIKHIWIND	S-NPP	31.31130	74.73940	14:19:07	D	3.50
1967	TARN TARAN	BHIKHIWIND	S-NPP	31.31160	74.74430	14:19:07	D	5.90
1968	TARN TARAN	BHIKHIWIND	S-NPP	31.32130	74.66310	12:39:32	D	4.90
1969	TARN TARAN	BHIKHIWIND	S-NPP	31.32290	74.66470	12:39:32	D	4.80
1970	TARN TARAN	BHIKHIWIND	S-NPP	31.32590	74.59080	14:19:07	D	6.20
1971	TARN TARAN	BHIKHIWIND	S-NPP	31.32890	74.63940	14:19:07	D	3.50
1972	TARN TARAN	BHIKHIWIND	S-NPP	31.33390	74.76020	12:39:32	D	7.40
1973	TARN TARAN	BHIKHIWIND	S-NPP	31.33460	74.75640	12:39:32	D	5.10
1974	TARN TARAN	BHIKHIWIND	S-NPP	31.33620	74.72000	12:39:32	D	8.50
1975	TARN TARAN	BHIKHIWIND	S-NPP	31.33680	74.71630	12:39:32	D	16.90
1976	TARN TARAN	BHIKHIWIND	S-NPP	31.34210	74.71790	12:39:32	D	8.50
1977	TARN TARAN	BHIKHIWIND	S-NPP	31.34250	74.76200	14:19:07	D	5.50

1978	TARN TARAN	BHIKHIWIND	S-NPP	31.34280	74.76690	14:19:07	D	5.50
1979	TARN TARAN	BHIKHIWIND	S-NPP	31.34300	74.70680	14:19:07	D	3.20
1980	TARN TARAN	BHIKHIWIND	S-NPP	31.34350	74.68260	14:19:07	D	3.90
1981	TARN TARAN	BHIKHIWIND	S-NPP	31.34500	74.70720	14:19:07	D	4.10
1982	TARN TARAN	BHIKHIWIND	S-NPP	31.34600	74.76130	14:19:07	D	18.30
1983	TARN TARAN	BHIKHIWIND	S-NPP	31.34630	74.76630	14:19:07	D	17.00
1984	TARN TARAN	BHIKHIWIND	S-NPP	31.34840	74.76160	14:19:07	D	7.60
1985	TARN TARAN	BHIKHIWIND	S-NPP	31.34870	74.76650	14:19:07	D	7.60
1986	TARN TARAN	BHIKHIWIND	S-NPP	31.36530	74.74540	14:19:07	D	1.80
1987	TARN TARAN	BHIKHIWIND	S-NPP	31.36620	74.60940	12:39:32	D	2.30
1988	TARN TARAN	BHIKHIWIND	S-NPP	31.36890	74.74460	14:19:07	D	4.30
1989	TARN TARAN	BHIKHIWIND	S-NPP	31.38350	74.68880	14:19:07	D	2.20
1990	TARN TARAN	BHIKHIWIND	S-NPP	31.39180	74.65720	12:39:32	D	2.30
1991	TARN TARAN	BHIKHIWIND	AQUA	31.24300	74.66500	14:04:58	D	10.90
1992	TARN TARAN	BHIKHIWIND	AQUA	31.29000	74.71500	14:04:58	D	10.50
1993	TARN TARAN	BHIKHIWIND	AQUA	31.30800	74.59800	14:04:58	D	35.20
1994	TARN TARAN	BHIKHIWIND	AQUA	31.31000	74.61200	14:04:58	D	16.00
1995	TARN TARAN	BHIKHIWIND	AQUA	31.33600	74.75200	14:04:58	D	11.10
1996	TARN TARAN	BHIKHIWIND	AQUA	31.33800	74.76600	14:04:58	D	37.70
1997	TARN TARAN	BHIKHIWIND	AQUA	31.34500	74.75800	14:04:58	D	28.80
1998	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24280	74.93960	14:19:07	D	7.60
1999	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25900	74.96790	12:39:32	D	4.20
2000	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26860	74.96840	14:19:07	D	10.40
2001	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26890	74.97340	14:19:07	D	10.40
2002	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27050	74.99900	14:19:07	D	6.20
2003	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27070	74.96920	14:19:07	D	10.00
2004	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27090	74.97430	14:19:07	D	10.00
2005	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27230	74.99990	14:19:07	D	5.90
2006	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31400	75.09560	14:19:07	D	6.80
2007	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31430	75.10080	14:19:07	D	14.50
2008	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32060	75.10560	14:19:07	D	5.30
2009	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32670	75.10510	14:19:07	D	5.30
2010	TARN TARAN	CHOHLA SAHIB	AQUA	31.19800	74.98300	14:04:58	D	15.60

2011	TARN TARAN	CHOHLA SAHIB	AQUA	31.21600	75.05500	14:04:58	D	14.20
2012	TARN TARAN	CHOHLA SAHIB	AQUA	31.23600	74.94800	14:04:58	D	11.90
2013	TARN TARAN	CHOHLA SAHIB	AQUA	31.26500	74.96700	14:04:58	D	8.50
2014	TARN TARAN	CHOHLA SAHIB	AQUA	31.31100	75.09500	14:04:58	D	44.20
2015	TARN TARAN	CHOHLA SAHIB	AQUA	31.32300	75.10900	14:04:58	D	19.90
2016	TARN TARAN	GANDIWIND TATLA	S-NPP	31.43350	74.72970	14:19:07	D	4.70
2017	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48070	74.72130	14:19:07	D	4.00
2018	TARN TARAN	KHADUR SAHIB	S-NPP	31.38310	75.03330	14:19:07	D	4.80
2019	TARN TARAN	KHADUR SAHIB	S-NPP	31.38500	75.03290	14:19:07	D	5.30
2020	TARN TARAN	KHADUR SAHIB	S-NPP	31.42650	75.12390	14:19:07	D	2.90
2021	TARN TARAN	KHADUR SAHIB	AQUA	31.48100	75.21600	14:04:58	D	8.30
2022	TARN TARAN	KHADUR SAHIB	AQUA	31.48400	75.21000	14:04:58	D	7.50
2023	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.33490	74.93390	14:19:07	D	2.30
2024	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.33640	74.96410	12:39:32	D	2.40
2025	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.35840	75.02470	14:19:07	D	3.60
2026	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38560	74.87940	14:19:07	D	4.80
2027	TARN TARAN	PATTI	S-NPP	31.14270	74.76950	12:39:32	D	5.40
2028	TARN TARAN	PATTI	S-NPP	31.14640	74.78890	14:19:07	D	5.40
2029	TARN TARAN	PATTI	S-NPP	31.14640	74.80760	12:39:32	D	6.10
2030	TARN TARAN	PATTI	S-NPP	31.15000	74.78560	14:19:07	D	5.40
2031	TARN TARAN	PATTI	S-NPP	31.15020	74.79060	14:19:07	D	5.40
2032	TARN TARAN	PATTI	S-NPP	31.15230	74.78850	14:19:07	D	4.80
2033	TARN TARAN	PATTI	S-NPP	31.16110	74.83270	14:19:07	D	5.90
2034	TARN TARAN	PATTI	S-NPP	31.16380	74.92520	14:19:07	D	2.30
2035	TARN TARAN	PATTI	S-NPP	31.16470	74.83450	14:19:07	D	5.80
2036	TARN TARAN	PATTI	S-NPP	31.17320	74.85980	12:39:32	D	4.50
2037	TARN TARAN	PATTI	S-NPP	31.17360	74.83730	12:39:32	D	8.80
2038	TARN TARAN	PATTI	S-NPP	31.17670	74.73400	14:19:07	D	3.30
2039	TARN TARAN	PATTI	S-NPP	31.17820	74.75870	14:19:07	D	4.50
2040	TARN TARAN	PATTI	S-NPP	31.17910	74.77340	14:19:07	D	9.90
2041	TARN TARAN	PATTI	S-NPP	31.17970	74.88870	14:19:07	D	4.40
2042	TARN TARAN	PATTI	S-NPP	31.19020	74.86250	14:19:07	D	5.30
2043	TARN TARAN	PATTI	S-NPP	31.19410	74.82710	14:19:07	D	10.20

2044	TARN TARAN	PATTI	S-NPP	31.19440	74.83200	14:19:07	D	18.70
2045	TARN TARAN	PATTI	S-NPP	31.19850	74.76140	12:39:32	D	5.40
2046	TARN TARAN	PATTI	S-NPP	31.20420	74.89670	14:19:07	D	5.90
2047	TARN TARAN	PATTI	S-NPP	31.20450	74.90180	14:19:07	D	7.70
2048	TARN TARAN	PATTI	S-NPP	31.22920	74.81440	14:19:07	D	10.80
2049	TARN TARAN	PATTI	S-NPP	31.25210	74.74390	14:19:07	D	6.60
2050	TARN TARAN	PATTI	S-NPP	31.25460	74.74290	14:19:07	D	12.70
2051	TARN TARAN	PATTI	S-NPP	31.27780	74.77670	14:19:07	D	10.00
2052	TARN TARAN	PATTI	S-NPP	31.28920	74.87130	14:19:07	D	3.20
2053	TARN TARAN	PATTI	S-NPP	31.29600	74.88600	14:19:07	D	7.00
2054	TARN TARAN	PATTI	S-NPP	31.30920	74.80440	14:19:07	D	11.60
2055	TARN TARAN	PATTI	S-NPP	31.31520	74.80390	14:19:07	D	4.70
2056	TARN TARAN	PATTI	S-NPP	31.31900	74.86910	14:19:07	D	2.70
2057	TARN TARAN	PATTI	AQUA	31.15500	74.76300	14:04:58	D	19.40
2058	TARN TARAN	PATTI	AQUA	31.16100	74.90700	14:04:58	D	7.70
2059	TARN TARAN	PATTI	AQUA	31.18500	74.86700	14:04:58	D	7.50
2060	TARN TARAN	PATTI	AQUA	31.20000	74.80700	14:04:58	D	27.00
2061	TARN TARAN	PATTI	AQUA	31.22000	74.80400	14:04:58	D	19.40
2062	TARN TARAN	PATTI	AQUA	31.22200	74.81800	14:04:58	D	27.10
2063	TARN TARAN	PATTI	AQUA	31.23500	74.93300	14:04:58	D	6.90
2064	TARN TARAN	PATTI	AQUA	31.25100	74.73600	14:04:58	D	14.80
2065	TARN TARAN	PATTI	AQUA	31.25200	74.75000	14:04:58	D	17.50
2066	TARN TARAN	PATTI	AQUA	31.28700	74.87600	14:04:58	D	8.40
2067	TARN TARAN	PATTI	AQUA	31.29700	74.77200	14:04:58	D	13.00
2068	TARN TARAN	TARN TARAN	S-NPP	31.42520	74.89130	14:19:07	D	4.10
2069	TARN TARAN	TARN TARAN	AQUA	31.42400	74.89200	14:04:58	D	12.60
2070	TARN TARAN	TARN TARAN	AQUA	31.50900	74.84400	14:04:58	D	7.90
2071	TARN TARAN	VALTOHA	S-NPP	31.11270	74.60880	12:39:32	D	6.70
2072	TARN TARAN	VALTOHA	S-NPP	31.11780	74.71200	14:19:07	D	5.60
2073	TARN TARAN	VALTOHA	S-NPP	31.12930	74.70620	14:19:07	D	4.30
2074	TARN TARAN	VALTOHA	S-NPP	31.13120	74.73560	14:19:07	D	4.20
2075	TARN TARAN	VALTOHA	S-NPP	31.13420	74.71760	14:19:07	D	5.40
2076	TARN TARAN	VALTOHA	S-NPP	31.13580	74.53080	14:19:07	D	5.30

2077	TARN TARAN	VALTOHA	S-NPP	31.13590	74.71550	14:19:07	D	6.20
2078	TARN TARAN	VALTOHA	S-NPP	31.13730	74.66820	14:19:07	D	4.60
2079	TARN TARAN	VALTOHA	S-NPP	31.13870	74.66630	14:19:07	D	6.50
2080	TARN TARAN	VALTOHA	S-NPP	31.13960	74.68090	14:19:07	D	4.10
2081	TARN TARAN	VALTOHA	S-NPP	31.14180	74.74660	14:19:07	D	6.40
2082	TARN TARAN	VALTOHA	S-NPP	31.14320	74.66770	14:19:07	D	3.40
2083	TARN TARAN	VALTOHA	S-NPP	31.14350	74.67260	14:19:07	D	3.40
2084	TARN TARAN	VALTOHA	S-NPP	31.14360	74.74460	14:19:07	D	5.40
2085	TARN TARAN	VALTOHA	S-NPP	31.14390	74.74950	14:19:07	D	5.40
2086	TARN TARAN	VALTOHA	S-NPP	31.14410	74.68240	14:19:07	D	10.10
2087	TARN TARAN	VALTOHA	S-NPP	31.14490	74.67070	14:19:07	D	4.60
2088	TARN TARAN	VALTOHA	S-NPP	31.14550	74.68050	14:19:07	D	6.80
2089	TARN TARAN	VALTOHA	S-NPP	31.14580	74.68530	14:19:07	D	5.20
2090	TARN TARAN	VALTOHA	S-NPP	31.14770	74.74610	14:19:07	D	5.30
2091	TARN TARAN	VALTOHA	S-NPP	31.15130	74.58740	14:19:07	D	6.90
2092	TARN TARAN	VALTOHA	S-NPP	31.15250	74.70940	12:39:32	D	4.60
2093	TARN TARAN	VALTOHA	S-NPP	31.15390	74.71460	12:39:32	D	4.60
2094	TARN TARAN	VALTOHA	S-NPP	31.15500	74.64580	12:39:32	D	6.60
2095	TARN TARAN	VALTOHA	S-NPP	31.15630	74.58870	14:19:07	D	7.40
2096	TARN TARAN	VALTOHA	S-NPP	31.15950	74.64190	14:19:07	D	7.90
2097	TARN TARAN	VALTOHA	S-NPP	31.16060	74.64010	14:19:07	D	5.70
2098	TARN TARAN	VALTOHA	S-NPP	31.16520	74.53980	14:19:07	D	8.90
2099	TARN TARAN	VALTOHA	S-NPP	31.16860	74.59740	14:19:07	D	2.90
2100	TARN TARAN	VALTOHA	S-NPP	31.17310	74.61630	12:39:32	D	6.50
2101	TARN TARAN	VALTOHA	S-NPP	31.17450	74.62160	12:39:32	D	9.90
2102	TARN TARAN	VALTOHA	S-NPP	31.17590	74.71930	14:19:07	D	2.70
2103	TARN TARAN	VALTOHA	S-NPP	31.20610	74.53660	14:19:07	D	3.30
2104	TARN TARAN	VALTOHA	S-NPP	31.22310	74.53700	12:39:32	D	4.90
2105	TARN TARAN	VALTOHA	S-NPP	31.24190	74.63560	14:19:07	D	2.60
2106	TARN TARAN	VALTOHA	S-NPP	31.25080	74.59120	14:19:07	D	3.60
2107	TARN TARAN	VALTOHA	S-NPP	31.28830	74.55490	14:19:07	D	9.70
2108	TARN TARAN	VALTOHA	S-NPP	31.30120	74.57330	14:19:07	D	4.10
2109	TARN TARAN	VALTOHA	S-NPP	31.32910	74.54700	14:19:07	D	7.00

2110	TARN TARAN	VALTOHA	TERRA	31.10900	74.55800	11:01:57	D	5.40
2111	TARN TARAN	VALTOHA	AQUA	31.12800	74.71000	14:04:58	D	29.90
2112	TARN TARAN	VALTOHA	AQUA	31.13800	74.70800	14:04:58	D	44.90
2113	TARN TARAN	VALTOHA	AQUA	31.14000	74.72200	14:04:58	D	73.80
2114	TARN TARAN	VALTOHA	AQUA	31.14300	74.67200	14:04:58	D	22.80
2115	TARN TARAN	VALTOHA	AQUA	31.14300	74.75000	14:04:58	D	30.80
2116	TARN TARAN	VALTOHA	AQUA	31.14400	74.68600	14:04:58	D	52.80
2117	TARN TARAN	VALTOHA	AQUA	31.14500	74.67900	14:04:58	D	68.10
2118	TARN TARAN	VALTOHA	AQUA	31.14700	74.69300	14:04:58	D	22.30
2119	TARN TARAN	VALTOHA	AQUA	31.15400	74.58600	14:04:58	D	14.10
2120	TARN TARAN	VALTOHA	TERRA	31.17800	74.52300	11:01:57	D	6.00
2121	TARN TARAN	VALTOHA	AQUA	31.18800	74.60900	14:04:58	D	7.20
2122	TARN TARAN	VALTOHA	AQUA	31.19100	74.63600	14:04:58	D	10.40
2123	TARN TARAN	VALTOHA	AQUA	31.19200	74.65000	14:04:58	D	23.80
2124	TARN TARAN	VALTOHA	AQUA	31.21700	74.59000	14:04:58	D	15.00
2125	TARN TARAN	VALTOHA	AQUA	31.21800	74.60400	14:04:58	D	6.50
2126	TARN TARAN	VALTOHA	AQUA	31.22700	74.52700	14:04:58	D	10.50
2127	TARN TARAN	VALTOHA	AQUA	31.24000	74.63700	14:04:58	D	8.80
2128	TARN TARAN	VALTOHA	AQUA	31.24200	74.71400	14:04:58	D	10.80
2129	TARN TARAN	VALTOHA	AQUA	31.24400	74.58000	14:04:58	D	9.30
2130	TARN TARAN	VALTOHA	AQUA	31.24500	74.59400	14:04:58	D	11.10
2131	TARN TARAN	VALTOHA	TERRA	31.27000	74.52400	11:01:57	D	7.30

Details of residue burning events in Haryana on 31-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA-II	S-NPP	30.26860	76.64320	12:39:32	D	4.20
2	AMBALA	AMBALA-II	S-NPP	30.27270	76.64150	12:39:32	D	3.20
3	AMBALA	AMBALA-II	AQUA	30.27400	76.73200	14:04:58	D	10.50
4	AMBALA	AMBALA-II	AQUA	30.30500	76.69200	14:04:58	D	19.40
5	FATEHABAD	JAKHAL	S-NPP	29.72480	75.75240	14:19:07	D	11.20
6	FATEHABAD	JAKHAL	S-NPP	29.75200	75.70430	14:19:07	D	3.10
7	FATEHABAD	JAKHAL	AQUA	29.75500	75.78700	14:04:58	D	33.90
8	FATEHABAD	JAKHAL	AQUA	29.75700	75.80300	14:04:58	D	23.40
9	FATEHABAD	JAKHAL	TERRA	29.76600	75.75500	11:01:57	D	5.30
10	FATEHABAD	JAKHAL	TERRA	29.76700	75.74500	11:01:57	D	5.90
11	FATEHABAD	JAKHAL	AQUA	29.76700	75.80100	14:04:58	D	12.50
12	FATEHABAD	JAKHAL	AQUA	29.79100	75.72000	14:04:58	D	22.60
13	FATEHABAD	RATIA	S-NPP	29.68570	75.51450	14:19:07	D	6.20
14	FATEHABAD	RATIA	S-NPP	29.69360	75.58810	12:39:32	D	5.70
15	FATEHABAD	RATIA	S-NPP	29.74050	75.50240	14:19:07	D	5.10
16	FATEHABAD	RATIA	S-NPP	29.75120	75.47540	14:19:07	D	3.10
17	FATEHABAD	RATIA	AQUA	29.79100	75.46900	14:04:58	D	41.90
18	FATEHABAD	TOHANA	S-NPP	29.57440	75.92010	14:19:07	D	4.50
19	FATEHABAD	TOHANA	S-NPP	29.62330	75.90010	14:19:07	D	9.40
20	FATEHABAD	TOHANA	S-NPP	29.63190	75.80410	12:39:32	D	2.30
21	FATEHABAD	TOHANA	S-NPP	29.64350	75.85960	12:39:32	D	2.80
22	FATEHABAD	TOHANA	S-NPP	29.66440	75.89380	14:19:07	D	3.50
23	FATEHABAD	TOHANA	S-NPP	29.66660	75.89160	14:19:07	D	3.50
24	FATEHABAD	TOHANA	AQUA	29.57400	75.90400	14:04:58	D	29.40
25	FATEHABAD	TOHANA	AQUA	29.63900	75.85700	14:04:58	D	9.50
26	FATEHABAD	TOHANA	AQUA	29.64500	75.94200	14:04:58	D	24.90
27	FATEHABAD	TOHANA	AQUA	29.64700	75.93400	14:04:58	D	12.30
28	HISAR	HANSI-I	S-NPP	29.20330	76.05660	14:19:07	D	2.90
29	HISAR	HANSI-I	AQUA	29.20100	76.05000	14:04:58	D	13.50
30	JIND	ALEWA	AQUA	29.42200	76.40000	14:04:58	D	11.60
31	JIND	JIND	S-NPP	29.28990	76.19390	14:19:07	D	7.50

32	JIND	NARWANA	S-NPP	29.63040	76.13040	14:19:07	D	4.10
33	JIND	NARWANA	S-NPP	29.65200	76.13140	14:19:07	D	3.60
34	JIND	NARWANA	S-NPP	29.65570	76.12880	14:19:07	D	5.60
35	JIND	NARWANA	S-NPP	29.73620	76.05160	14:19:07	D	4.70
36	JIND	NARWANA	AQUA	29.64900	75.95000	14:04:58	D	32.30
37	JIND	NARWANA	AQUA	29.72700	76.05200	14:04:58	D	14.30
38	JIND	NARWANA	AQUA	29.76100	76.05700	14:04:58	D	9.30
39	JIND	NARWANA	AQUA	29.77700	76.20300	14:04:58	D	8.50
40	JIND	NARWANA	AQUA	29.80500	76.15000	14:04:58	D	17.90
41	JIND	UCHANA	S-NPP	29.42130	76.11400	14:19:07	D	2.80
42	JIND	UCHANA	S-NPP	29.48610	76.09450	14:19:07	D	3.50
43	JIND	UCHANA	S-NPP	29.48770	76.12280	14:19:07	D	4.00
44	KAITHAL	GUHLA	S-NPP	30.08590	76.32370	12:39:32	D	2.60
45	KAITHAL	GUHLA	S-NPP	30.08710	76.32360	12:39:32	D	3.40
46	KAITHAL	KAITHAL	S-NPP	29.77170	76.28710	12:39:32	D	6.40
47	KAITHAL	KALAYAT	S-NPP	29.59730	76.27280	12:39:32	D	6.00
48	KAITHAL	KALAYAT	AQUA	29.66800	76.36500	14:04:58	D	9.50
49	KARNAL	CHIRAO	S-NPP	29.64090	76.93470	14:19:07	D	5.80
50	KARNAL	GHARAUNDA	S-NPP	29.56800	76.90760	12:39:32	D	2.80
51	KARNAL	GHARAUNDA	S-NPP	29.57040	76.90670	12:39:32	D	2.90
52	KARNAL	KARNAL	S-NPP	29.68080	77.05520	12:39:32	D	5.10
53	KURUKSHETRA	ISMAILABAD	S-NPP	30.06990	76.68960	12:39:32	D	2.80
54	KURUKSHETRA	SHAHBAD	S-NPP	30.13450	76.75960	12:39:32	D	4.70
55	KURUKSHETRA	THANESAR	S-NPP	29.88040	76.78230	14:19:07	D	2.80
56	KURUKSHETRA	THANESAR	S-NPP	29.93740	76.92380	12:39:32	D	7.20
57	PALWAL	HASSANPUR	S-NPP	27.95410	77.51530	14:19:07	D	5.20
58	PALWAL	HODAL	S-NPP	27.90110	77.46680	14:19:07	D	7.00
59	PALWAL	HODAL	S-NPP	27.92760	77.43310	12:39:32	D	2.20
60	PALWAL	HODAL	S-NPP	27.92990	77.43270	12:39:32	D	2.50
61	SIRSA	ODHAN	S-NPP	29.85510	75.07080	14:19:07	D	3.50
62	SIRSA	ODHAN	S-NPP	29.86670	74.97130	14:19:07	D	4.00
63	SIRSA	SIRSA	AQUA	29.64500	75.17600	14:04:58	D	9.10
64	YAMUNANAGAR	BILASPUR	S-NPP	30.22810	77.25630	12:39:32	D	3.00
65	YAMUNANAGAR	CHHACHHRAULI	S-NPP	30.24390	77.41310	12:39:32	D	1.90

66	YAMUNANAGAR	JAGADHRI	TERRA	30.13700	77.36800	11:01:57	D	6.00
67	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.22580	77.13000	12:39:32	D	3.00
68	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.25700	77.15340	14:19:07	D	5.20
69	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.26010	77.15170	14:19:07	D	3.50
70	YAMUNANAGAR	SADHAURA	S-NPP	30.35730	77.21880	12:39:32	D	3.60

Details of residue burning events in Uttar Pradesh on 31-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIGARH	KHAIR	S-NPP	27.99560	77.79140	12:39:32	D	6.10
2	ALIGARH	KHAIR	S-NPP	28.01840	77.55340	12:39:32	D	5.50
3	BARABANKI	NAWABGANJ	S-NPP	26.83390	81.30040	12:39:32	D	4.90
4	BAREILLY	BAHERI	S-NPP	28.79970	79.65750	12:39:32	D	4.20
5	BAREILLY	BAHERI	S-NPP	28.80250	79.65500	12:39:32	D	3.80
6	BAREILLY	BAHERI	S-NPP	28.82600	79.44060	12:39:32	D	3.80
7	BAREILLY	BAHERI	S-NPP	28.87620	79.40610	12:39:32	D	2.70
8	FIROZABAD	SIKOHABAD	S-NPP	27.05440	78.63800	12:39:32	D	2.20
9	FIROZABAD	SIKOHABAD	S-NPP	27.05530	78.64170	12:39:32	D	2.70
10	JHANSI	MOTH	S-NPP	25.85640	78.92060	12:39:32	D	4.20
11	KUSHINAGAR	KASAYA	S-NPP	26.67710	83.99070	12:39:32	D	4.60
12	MAINPURI	BHOGAON	S-NPP	27.38230	79.10730	12:39:32	D	2.00
13	PILHIBHIT	PILHIBHIT	S-NPP	28.84760	79.72810	01:29:32	N	0.80
14	PILHIBHIT	PURANPUR	S-NPP	28.51490	80.09720	01:29:32	N	0.80
15	SAMBHAL	SAMBHAL	S-NPP	28.64150	78.67430	12:39:32	D	1.50
16	SHAHJAHANPUR	PUWANYA	S-NPP	28.07320	80.00290	01:29:32	N	2.60
17	SHAHJAHANPUR	PUWANYA	S-NPP	28.15730	80.17980	12:39:32	D	7.20
18	SHAHJAHANPUR	PUWANYA	S-NPP	28.31090	80.21970	12:39:32	D	2.70
19	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.99520	79.88820	01:29:32	N	0.90
20	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.99650	79.89040	01:29:32	N	1.40

Details of residue burning events in Rajasthan on 31-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARAN	MANGROL	TERRA	25.33200	76.48900	11:01:57	D	7.30
2	BUNDI	BUNDI	S-NPP	25.26490	75.81770	14:19:07	D	5.10
3	BUNDI	BUNDI	S-NPP	25.26750	75.81780	14:19:07	D	4.70
4	BUNDI	BUNDI	S-NPP	25.28620	75.66960	14:19:07	D	3.80
5	BUNDI	BUNDI	S-NPP	25.29950	75.68720	14:19:07	D	2.50
6	BUNDI	BUNDI	S-NPP	25.34660	75.62800	12:39:32	D	3.30
7	BUNDI	BUNDI	TERRA	25.26900	75.84600	11:01:57	D	7.00
8	BUNDI	BUNDI	TERRA	25.27300	75.70000	11:01:57	D	12.80
9	BUNDI	BUNDI	TERRA	25.27500	75.68900	11:01:57	D	9.30
10	BUNDI	BUNDI	AQUA	25.35800	75.59300	14:04:58	D	14.20
11	BUNDI	KESHORAIPATAN	S-NPP	25.39220	76.02640	14:19:07	D	1.90
12	BUNDI	KESHORAIPATAN	S-NPP	25.39370	76.02560	14:19:07	D	2.30
13	HANUMANGARH	HANUMANGARH	S-NPP	29.49500	74.13900	12:39:32	D	3.70
14	HANUMANGARH	HANUMANGARH	S-NPP	29.53790	74.21640	14:19:07	D	2.50
15	HANUMANGARH	HANUMANGARH	S-NPP	29.54130	74.21620	14:19:07	D	3.50
16	HANUMANGARH	PILIBANGA	S-NPP	29.49360	74.13600	12:39:32	D	3.50
17	HANUMANGARH	PILIBANGA	TERRA	29.38600	74.02700	11:01:57	D	11.10
18	HANUMANGARH	PILIBANGA	AQUA	29.49500	74.13600	14:04:58	D	28.90
19	HANUMANGARH	SANGHRIYA	AQUA	29.94300	74.48600	14:04:58	D	28.30
20	HANUMANGARH	TIBI	S-NPP	29.53910	74.50520	14:19:07	D	4.00
21	HANUMANGARH	TIBI	S-NPP	29.53940	74.50970	14:19:07	D	5.50
22	HANUMANGARH	TIBI	S-NPP	29.63320	74.52050	14:19:07	D	8.90
23	HANUMANGARH	TIBI	S-NPP	29.63350	74.52500	14:19:07	D	8.90
24	HANUMANGARH	TIBI	S-NPP	29.63930	74.52450	14:19:07	D	8.90
25	HANUMANGARH	TIBI	AQUA	29.52200	74.52900	14:04:58	D	10.20
26	HANUMANGARH	TIBI	AQUA	29.68100	74.58500	14:04:58	D	6.90
27	KOTA	DIGOD	TERRA	25.24700	76.04400	11:01:57	D	6.70
28	KOTA	LADPURA	S-NPP	25.17590	75.99420	14:19:07	D	3.40
29	KOTA	LADPURA	S-NPP	25.22910	75.96930	12:39:32	D	3.00
30	KOTA	LADPURA	AQUA	25.10600	75.94900	14:04:58	D	10.40
31	KOTA	LADPURA	TERRA	25.24800	76.03400	11:01:57	D	8.10

32	KOTA	PIPALDA	S-NPP	25.49850	76.47420	14:19:07	D	2.20
33	KOTA	PIPALDA	S-NPP	25.75210	76.48460	14:19:07	D	6.70
34	KOTA	PIPALDA	AQUA	25.49500	76.47500	14:04:58	D	16.10
35	KOTA	SANGOD	S-NPP	25.07950	76.19890	14:19:07	D	5.00
36	SWAIMADHOPUR	KHANDAR	S-NPP	25.87910	76.53120	14:19:07	D	3.70

Details of residue burning events in Madhya Pradesh on 31-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.49320	77.72190	12:39:32	D	7.00
2	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31650	77.90560	14:19:07	D	4.80
3	ASHOKNAGAR	MUNGAOLI	S-NPP	24.31990	77.95620	14:19:07	D	5.50
4	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32990	77.87170	12:39:32	D	4.10
5	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33370	77.87460	12:39:32	D	4.60
6	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35220	77.99540	14:19:07	D	6.80
7	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35590	77.99560	12:39:32	D	6.20
8	ASHOKNAGAR	MUNGAOLI	S-NPP	24.35970	77.99540	12:39:32	D	4.80
9	BHIND	LAHAR	S-NPP	26.18960	78.92070	12:39:32	D	4.60
10	CHHINDWARA	AMARWARA	S-NPP	22.32540	79.25480	12:39:32	D	1.70
11	CHHINDWARA	AMARWARA	S-NPP	22.35140	79.27930	12:39:32	D	2.60
12	GUNA	GUNA	S-NPP	24.91470	77.11320	12:39:32	D	3.20
13	GUNA	GUNA	S-NPP	24.91530	77.11240	12:39:32	D	3.20
14	GWALIOR	DABRA	S-NPP	25.86200	78.20460	12:39:32	D	2.20
15	HOSHANGABAD	BABAI	S-NPP	22.70630	77.98350	12:39:32	D	3.60
16	HOSHANGABAD	BABAI	S-NPP	22.70690	77.98250	12:39:32	D	2.50
17	HOSHANGABAD	BABAI	TERRA	22.70100	77.98600	11:01:57	D	14.10
18	HOSHANGABAD	BANKHERI	S-NPP	22.79590	78.58390	12:39:32	D	1.50
19	HOSHANGABAD	BANKHERI	S-NPP	22.93360	78.42570	12:39:32	D	1.80
20	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64750	77.65550	12:39:32	D	2.60
21	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64890	77.65560	12:39:32	D	3.40
22	HOSHANGABAD	PIPARIYA	S-NPP	22.80530	78.34770	14:19:07	D	4.30
23	HOSHANGABAD	SEONI MALWA	S-NPP	22.41050	77.43960	14:19:07	D	3.90
24	HOSHANGABAD	SEONI MALWA	S-NPP	22.46930	77.57490	12:39:32	D	7.40
25	HOSHANGABAD	SEONI MALWA	S-NPP	22.47060	77.58020	12:39:32	D	11.20
26	HOSHANGABAD	SEONI MALWA	S-NPP	22.48230	77.43540	12:39:32	D	2.40
27	HOSHANGABAD	SEONI MALWA	S-NPP	22.52900	77.53830	14:19:07	D	4.90
28	HOSHANGABAD	SEONI MALWA	S-NPP	22.57670	77.55460	14:19:07	D	3.20
29	HOSHANGABAD	SEONI MALWA	AQUA	22.52500	77.53900	14:04:58	D	13.40

30	JABALPUR	JABALPUR	S-NPP	22.87490	79.79830	14:19:07	D	7.40
31	JABALPUR	JABALPUR	S-NPP	22.87520	79.83980	12:39:32	D	1.80
32	JABALPUR	JABALPUR	S-NPP	23.05240	80.01930	12:39:32	D	2.00
33	JABALPUR	JABALPUR	AQUA	23.12700	80.04300	14:04:58	D	25.70
34	NARSHIMAPURA	GOTECAON	S-NPP	23.02640	79.43740	12:39:32	D	2.70
35	NARSHIMAPURA	NARSIMHAPUR	S-NPP	23.07120	79.22880	12:39:32	D	3.10
36	RAISEN	BARELI	S-NPP	22.93170	78.24040	14:19:07	D	4.90
37	SAGAR	KHURAI	S-NPP	23.98410	78.40300	12:39:32	D	5.70
38	SEHORE	BUDHNI	S-NPP	22.70910	77.50070	14:19:07	D	2.80
39	SEHORE	BUDHNI	S-NPP	22.73960	77.56060	14:19:07	D	6.50
40	SEHORE	BUDHNI	AQUA	22.74400	77.44400	14:04:58	D	59.80
41	SEHORE	NASRULLAHGANJ	TERRA	22.68500	77.30000	11:01:57	D	7.90
42	SEONI	KEWLARI	S-NPP	22.31690	79.88420	12:39:32	D	2.20
43	SEONI	KEWLARI	S-NPP	22.44040	79.97560	12:39:32	D	2.10
44	SEONI	KURAI	S-NPP	21.89500	79.46030	12:39:32	D	3.40
45	SEONI	SEONI	S-NPP	22.05910	79.43480	12:39:32	D	1.60
46	SEONI	SEONI	S-NPP	22.07990	79.48310	12:39:32	D	1.90
47	SEONI	SEONI	S-NPP	22.08140	79.48060	12:39:32	D	2.60
48	SEONI	SEONI	S-NPP	22.09360	79.43030	12:39:32	D	3.90
49	SEONI	SEONI	S-NPP	22.11850	79.54010	12:39:32	D	2.30
50	SEONI	SEONI	S-NPP	22.14850	79.44830	14:19:07	D	6.30
51	SEONI	SEONI	S-NPP	22.15990	79.38290	12:39:32	D	2.30
52	SEONI	SEONI	S-NPP	22.16240	79.38220	12:39:32	D	1.90
53	SEONI	SEONI	S-NPP	22.26190	79.79300	12:39:32	D	1.90
54	SEONI	SEONI	S-NPP	22.26220	79.79340	12:39:32	D	1.30
55	SEONI	SEONI	S-NPP	22.32980	79.73520	12:39:32	D	4.10
56	SHEOPUR	KARAHAL	S-NPP	25.48810	76.74280	14:19:07	D	14.60
57	SHEOPUR	KARAHAL	S-NPP	25.48830	76.74780	12:39:32	D	12.20
58	SHEOPUR	KARAHAL	S-NPP	25.48850	76.74830	14:19:07	D	26.40
59	SHEOPUR	KARAHAL	S-NPP	25.48930	76.75920	14:19:07	D	8.10
60	SHEOPUR	KARAHAL	S-NPP	25.48960	76.75050	12:39:32	D	17.00
61	SHEOPUR	KARAHAL	S-NPP	25.48960	76.75290	12:39:32	D	19.70
62	SHEOPUR	KARAHAL	S-NPP	25.49430	76.74600	12:39:32	D	12.20

63	SHEOPUR	KARAHAL	S-NPP	25.49480	76.74780	14:19:07	D	6.70
64	SHEOPUR	KARAHAL	S-NPP	25.54620	76.75510	14:19:07	D	5.40
65	SHEOPUR	KARAHAL	AQUA	25.48200	76.74400	14:04:58	D	73.90
66	SHEOPUR	KARAHAL	AQUA	25.49300	76.74300	14:04:58	D	34.50
67	SHEOPUR	KARAHAL	AQUA	25.49400	76.75800	14:04:58	D	47.50
68	SHEOPUR	SHEOPUR	S-NPP	25.38420	76.69210	12:39:32	D	3.10
69	SHEOPUR	SHEOPUR	S-NPP	25.42590	76.62330	12:39:32	D	4.10
70	SHEOPUR	SHEOPUR	S-NPP	25.50630	76.73060	14:19:07	D	6.20
71	SHEOPUR	SHEOPUR	S-NPP	25.50920	76.73220	14:19:07	D	8.20
72	SHEOPUR	SHEOPUR	S-NPP	25.53150	76.72870	14:19:07	D	10.30
73	SHEOPUR	SHEOPUR	S-NPP	25.53190	76.73420	14:19:07	D	19.80
74	SHEOPUR	SHEOPUR	S-NPP	25.53440	76.73030	14:19:07	D	12.90
75	SHEOPUR	SHEOPUR	S-NPP	25.53530	76.72810	12:39:32	D	5.70
76	SHEOPUR	SHEOPUR	S-NPP	25.53780	76.72820	14:19:07	D	10.30
77	SHEOPUR	SHEOPUR	S-NPP	25.53900	76.61010	14:19:07	D	2.90
78	SHEOPUR	SHEOPUR	S-NPP	25.53940	76.61540	14:19:07	D	4.90
79	SHEOPUR	SHEOPUR	S-NPP	25.54070	76.72970	14:19:07	D	12.90
80	SHEOPUR	SHEOPUR	S-NPP	25.54200	76.61370	14:19:07	D	5.60
81	SHEOPUR	SHEOPUR	S-NPP	25.55130	76.73820	14:19:07	D	4.30
82	SHEOPUR	SHEOPUR	S-NPP	25.55410	76.73970	14:19:07	D	4.90
83	SHEOPUR	SHEOPUR	S-NPP	25.56040	76.73930	14:19:07	D	8.30
84	SHEOPUR	SHEOPUR	S-NPP	25.56670	76.73880	14:19:07	D	8.30
85	SHEOPUR	SHEOPUR	S-NPP	25.58300	76.69930	14:19:07	D	6.50
86	SHEOPUR	SHEOPUR	S-NPP	25.59900	76.74750	14:19:07	D	7.80
87	SHEOPUR	SHEOPUR	S-NPP	25.60190	76.69790	14:19:07	D	3.60
88	SHEOPUR	SHEOPUR	S-NPP	25.74890	76.71880	14:19:07	D	6.00
89	SHEOPUR	SHEOPUR	S-NPP	25.75250	76.71700	14:19:07	D	5.50
90	SHEOPUR	SHEOPUR	S-NPP	25.75290	76.72240	14:19:07	D	10.30
91	SHEOPUR	SHEOPUR	S-NPP	25.80130	76.73940	12:39:32	D	7.40
92	SHEOPUR	SHEOPUR	S-NPP	25.80270	76.74260	12:39:32	D	8.60
93	SHEOPUR	SHEOPUR	S-NPP	25.83020	76.64960	14:19:07	D	3.50
94	SHEOPUR	SHEOPUR	S-NPP	25.83270	76.64640	14:19:07	D	2.80
95	SHEOPUR	SHEOPUR	S-NPP	25.84060	76.61590	14:19:07	D	2.40

96	SHEOPUR	SHEOPUR	S-NPP	25.86460	76.69110	14:19:07	D	2.50
97	SHEOPUR	SHEOPUR	S-NPP	25.88800	76.66180	14:19:07	D	3.50
98	SHEOPUR	SHEOPUR	AQUA	25.52400	76.72400	14:04:58	D	21.20
99	SHEOPUR	SHEOPUR	AQUA	25.52800	76.73100	14:04:58	D	30.30
100	SHEOPUR	SHEOPUR	AQUA	25.53500	76.72200	14:04:58	D	38.70
101	SHEOPUR	SHEOPUR	AQUA	25.53600	76.73700	14:04:58	D	25.10
102	SHEOPUR	SHEOPUR	AQUA	25.53700	76.61000	14:04:58	D	11.90
103	SHEOPUR	SHEOPUR	AQUA	25.53900	76.73000	14:04:58	D	49.60
104	SHEOPUR	SHEOPUR	AQUA	25.56300	76.74200	14:04:58	D	18.30
105	SHEOPUR	SHEOPUR	AQUA	25.59400	76.72200	14:04:58	D	13.60
106	SHEOPUR	SHEOPUR	AQUA	25.60100	76.69100	14:04:58	D	16.90
107	SHEOPUR	SHEOPUR	AQUA	25.70400	76.70200	14:04:58	D	10.90
108	SHEOPUR	SHEOPUR	AQUA	25.70700	76.69400	14:04:58	D	16.50
109	SHEOPUR	SHEOPUR	TERRA	25.73400	76.64800	11:01:57	D	5.40
110	SHEOPUR	SHEOPUR	AQUA	25.75400	76.71800	14:04:58	D	11.90
111	SHEOPUR	SHEOPUR	TERRA	25.75700	76.72600	11:01:57	D	7.10
112	VIDESHA	KORWAI	S-NPP	24.15850	77.91220	12:39:32	D	3.40

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

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375 / 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**

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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)

and on IARI CREAMS website (<http://creams.iari.res.in/cms2/index.php>)
