

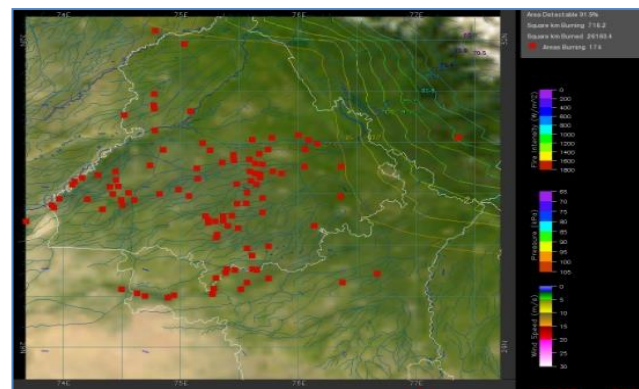
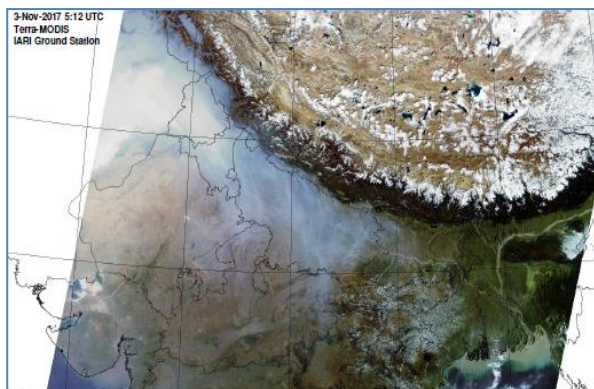


MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2022

**Bulletin
No. 48**

**Events Date:
01-Nov-2022**

**Issued on:
01-Nov-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**

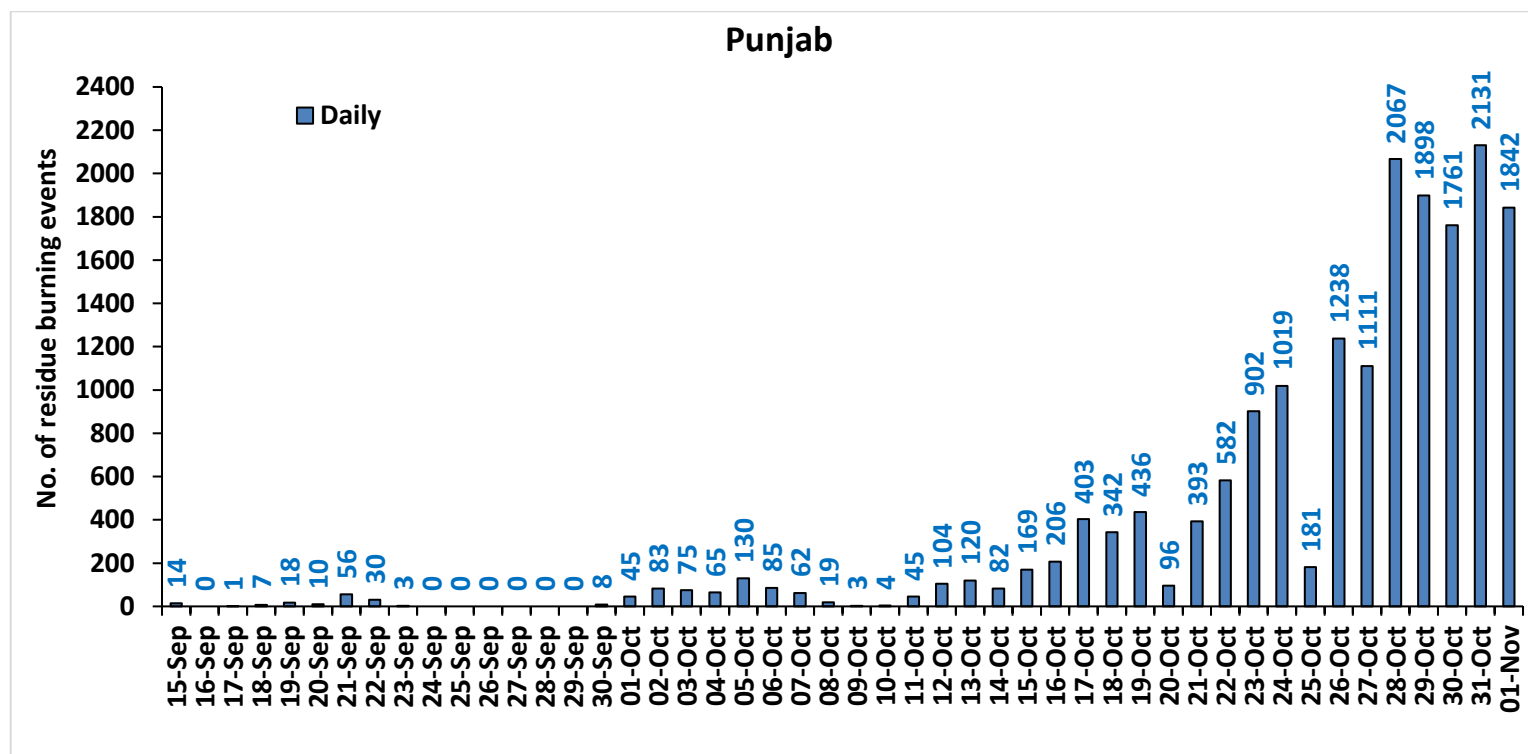
<http://creams.iari.res.in>



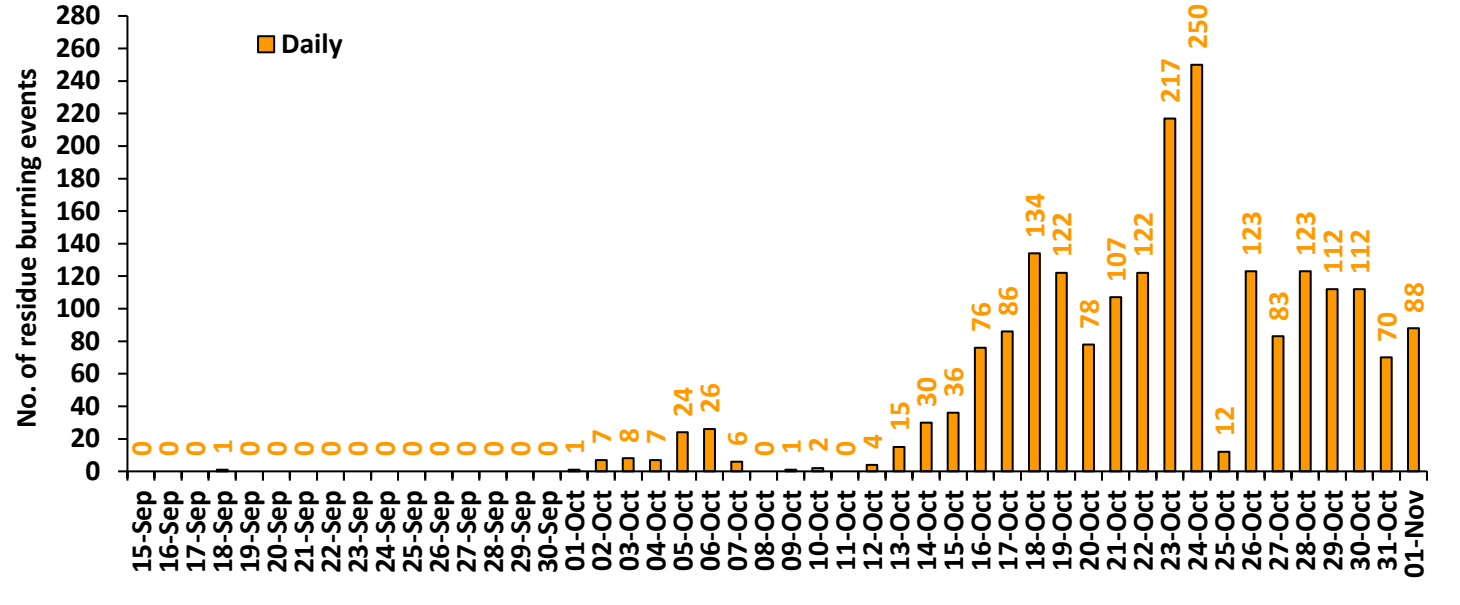
Highlights for 01-Nov-2022

- 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 **2109** residue burning events in the six study States on 01-Nov-2022.
- The state wise events detected on 01-Nov-2022 were **1842** in Punjab, **88** in Haryana, **9** in UP, **1** in Delhi, **27** in Rajasthan and **142** in MP.
- Total **22029** burning events were detected in the six states between 15-Sept-2022 and 01-Nov-2022, which are distributed as **17846**, **2083**, **777**, **6**, **345** and **972** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

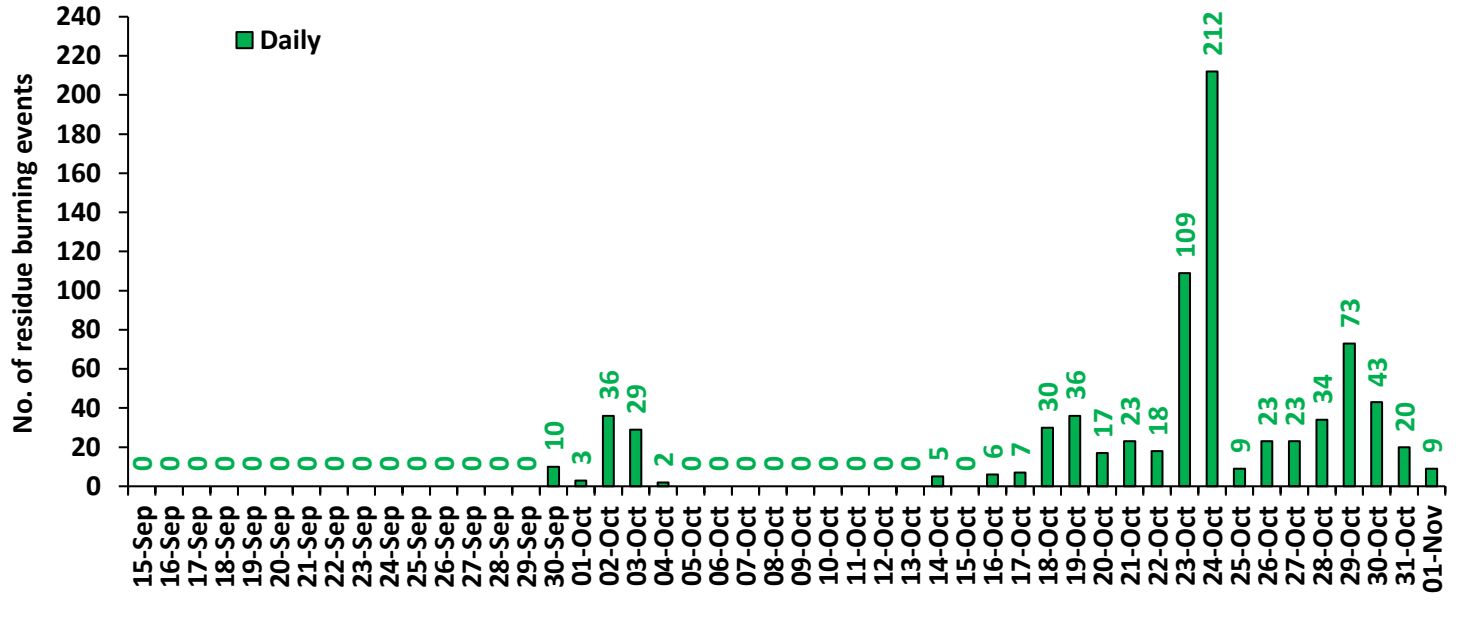
Temporal distribution of rice residue burning events for the study States in 2022



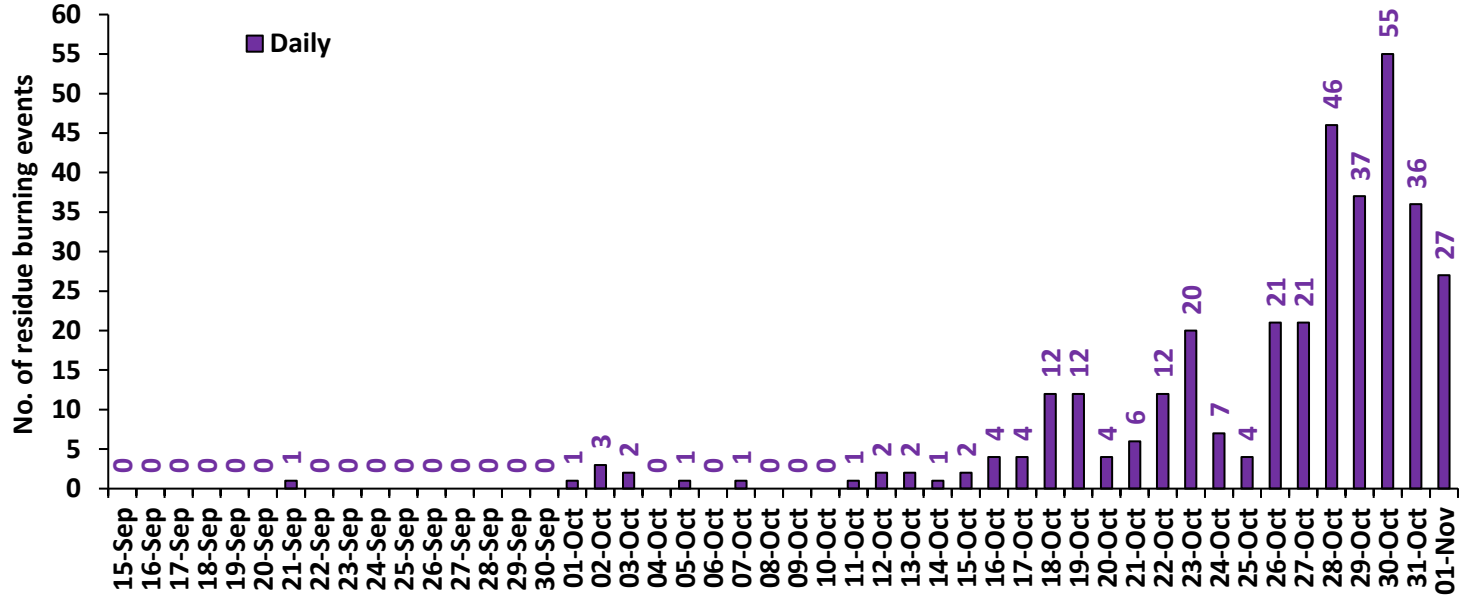
Haryana



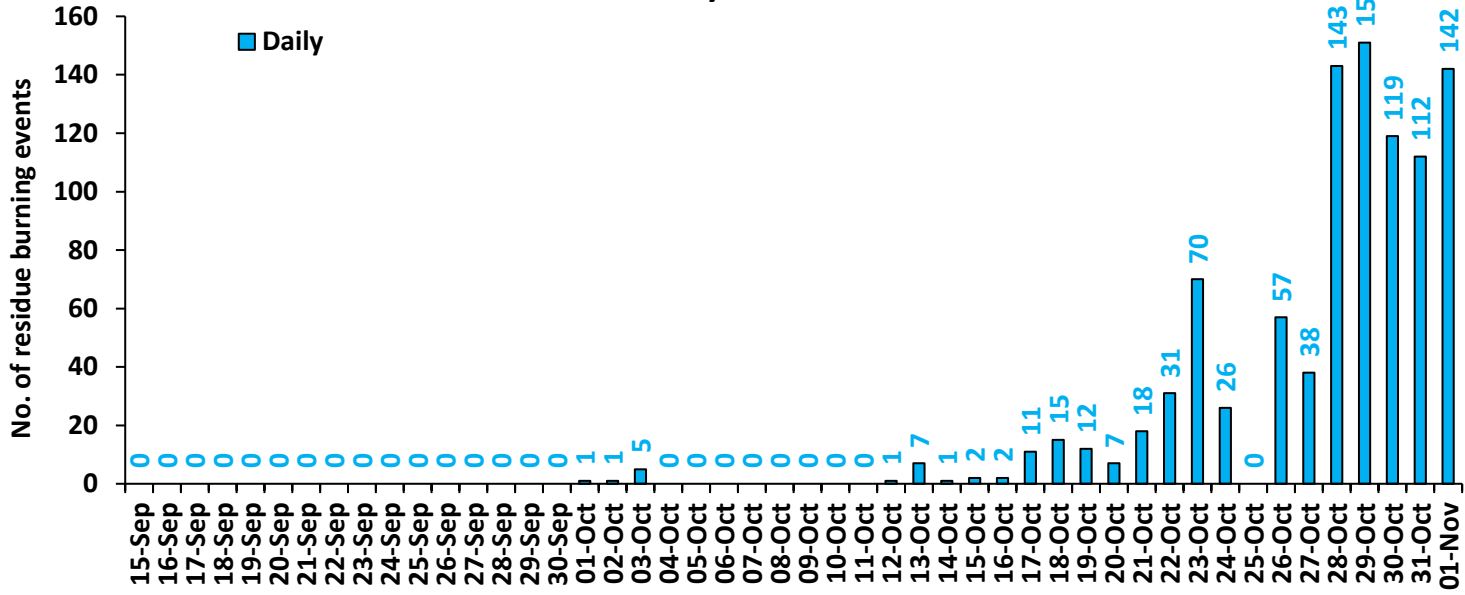
Uttar Pradesh

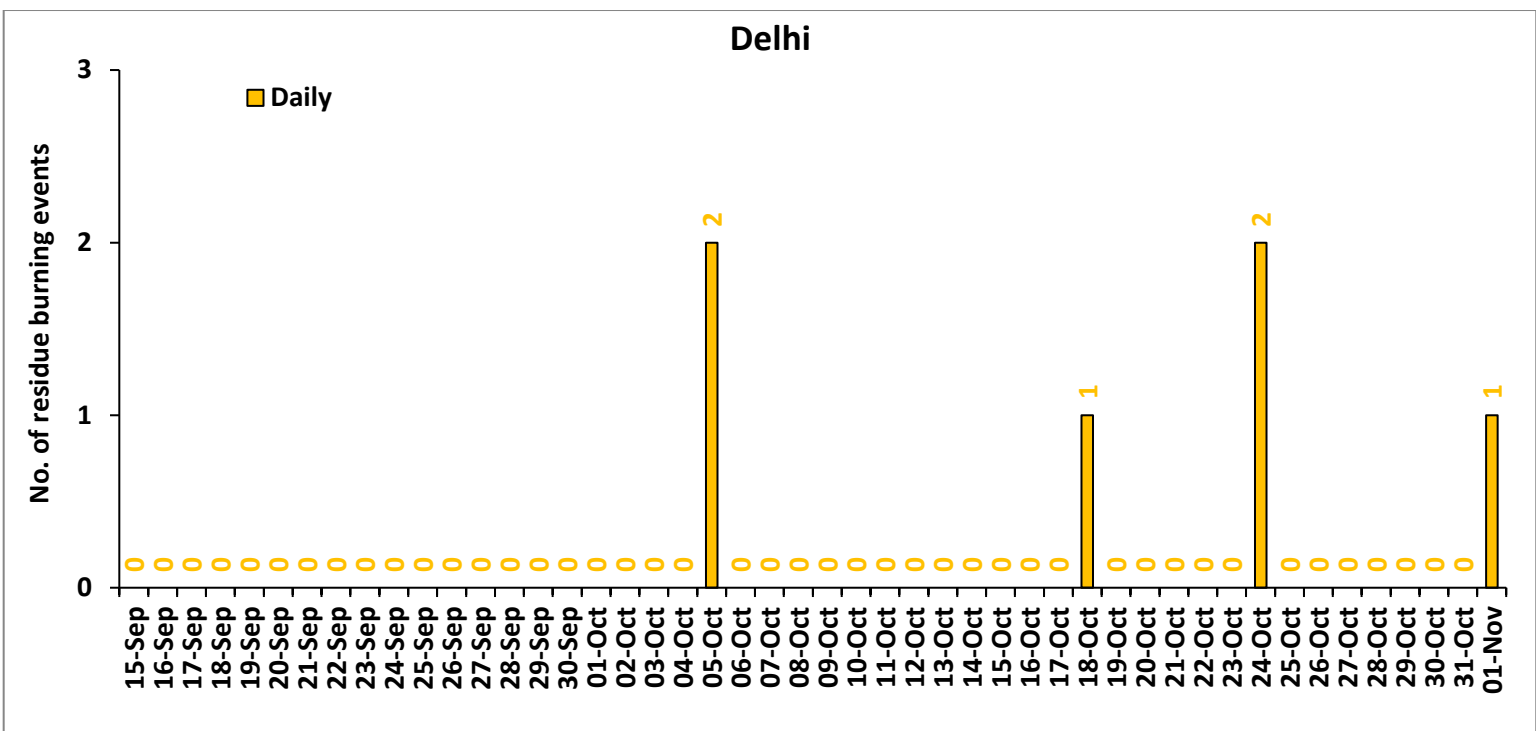


Rajasthan

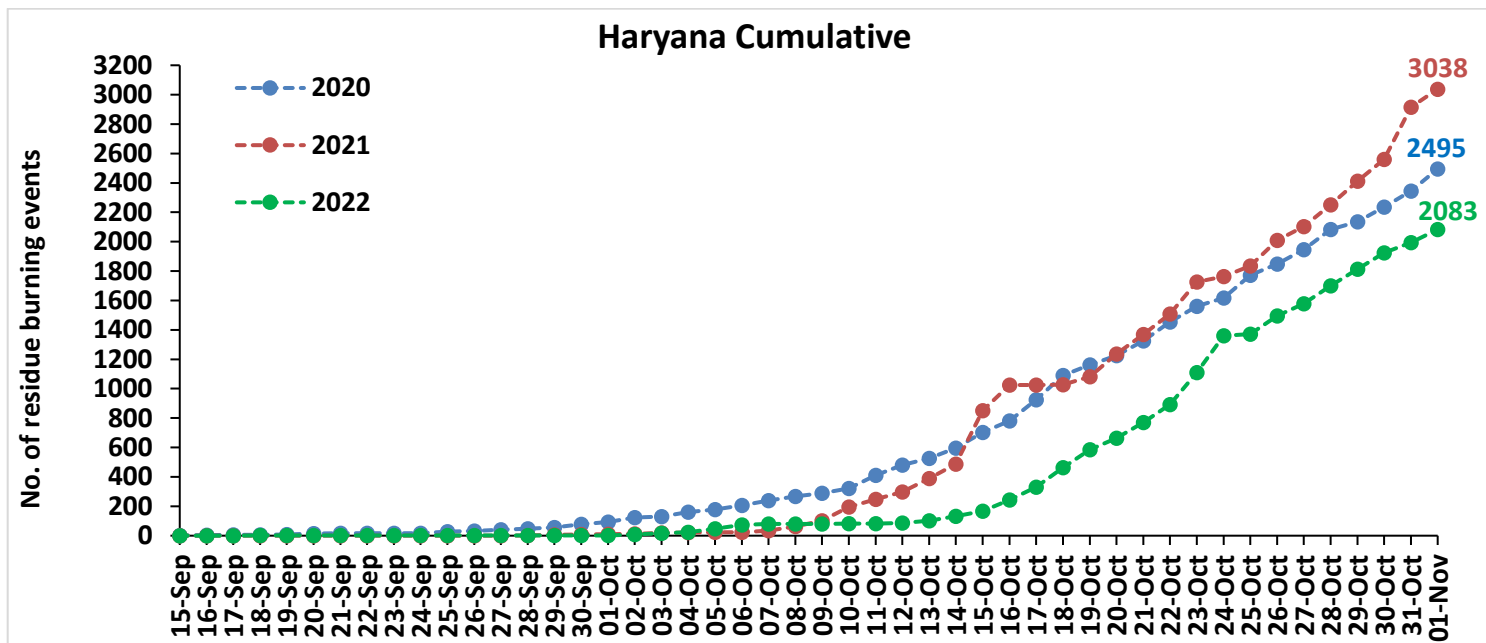
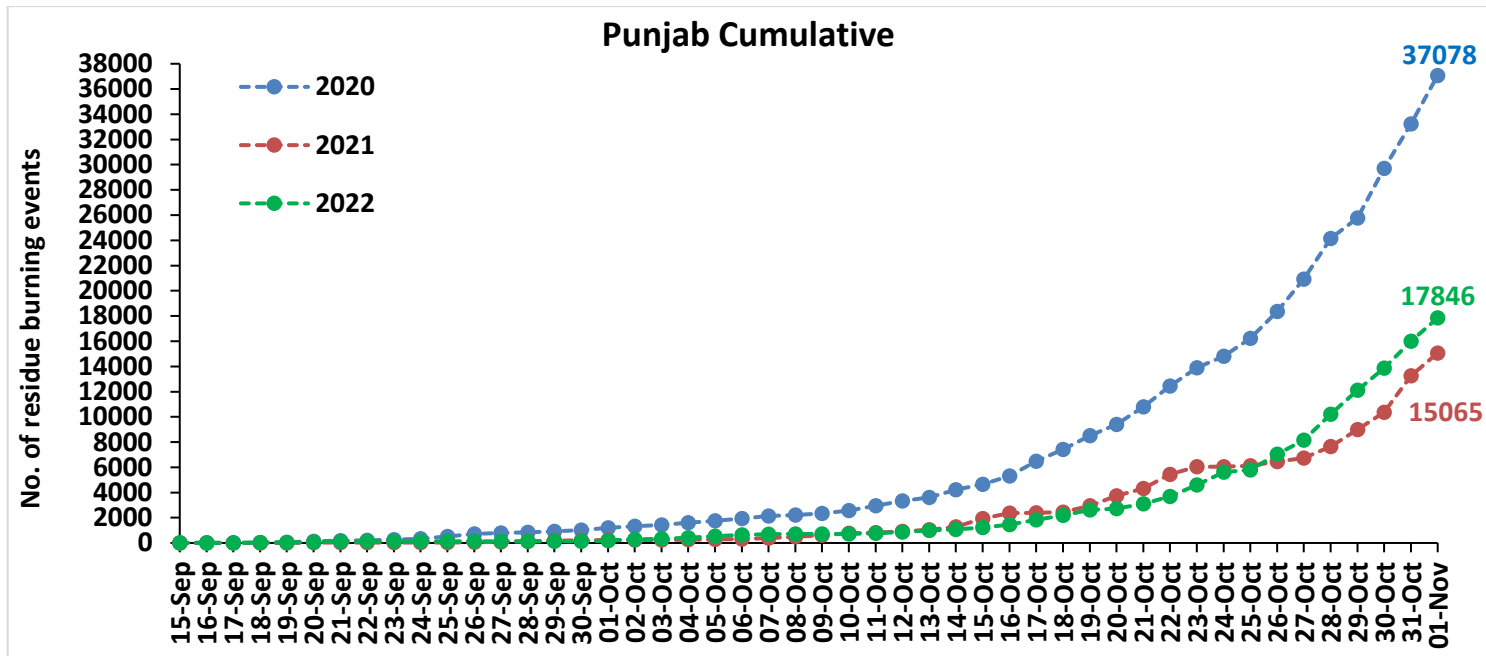


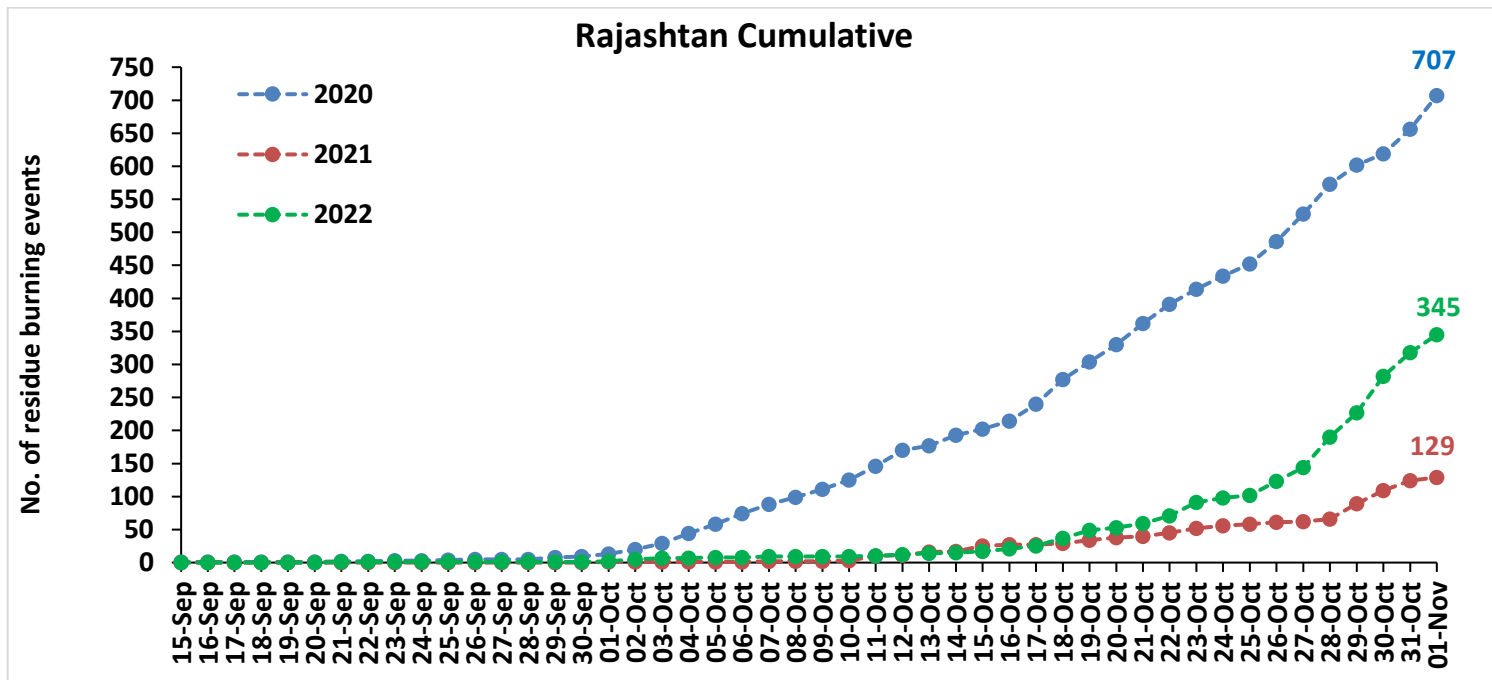
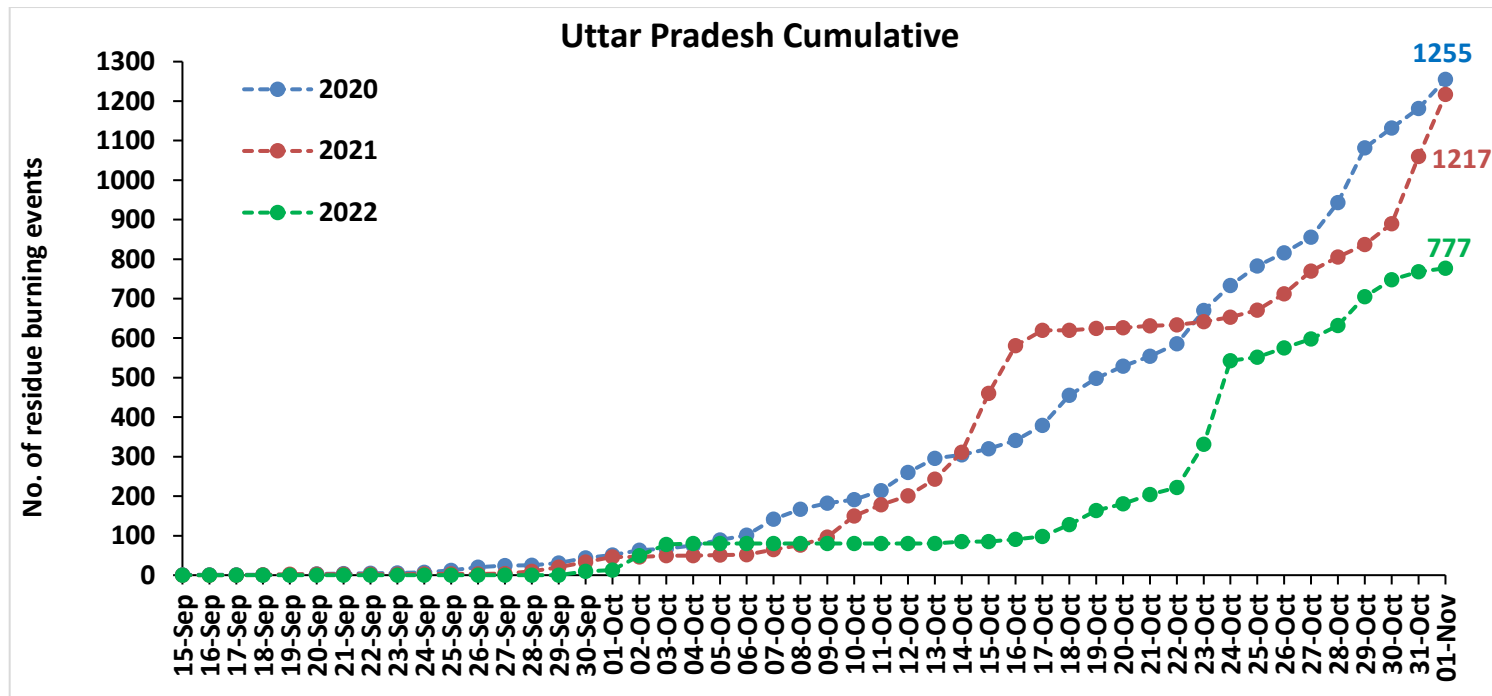
Madhya Pradesh

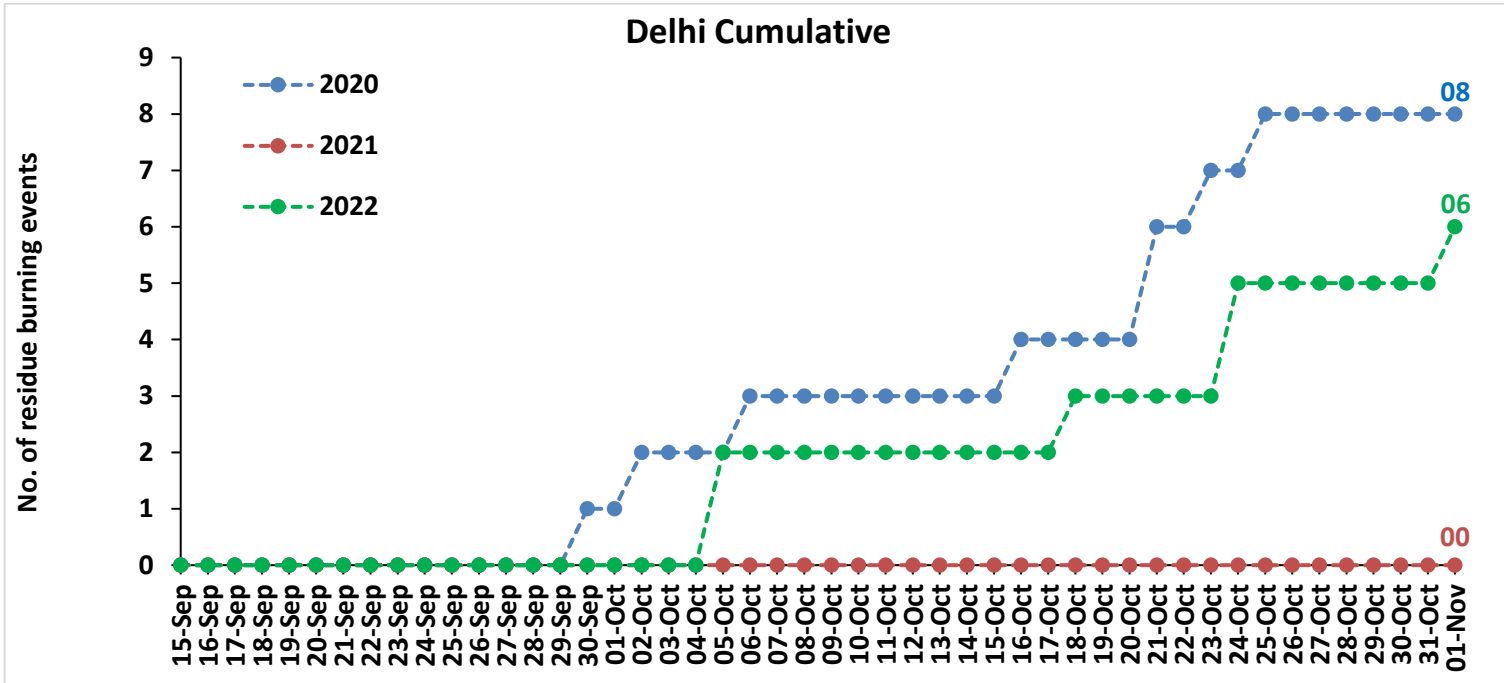
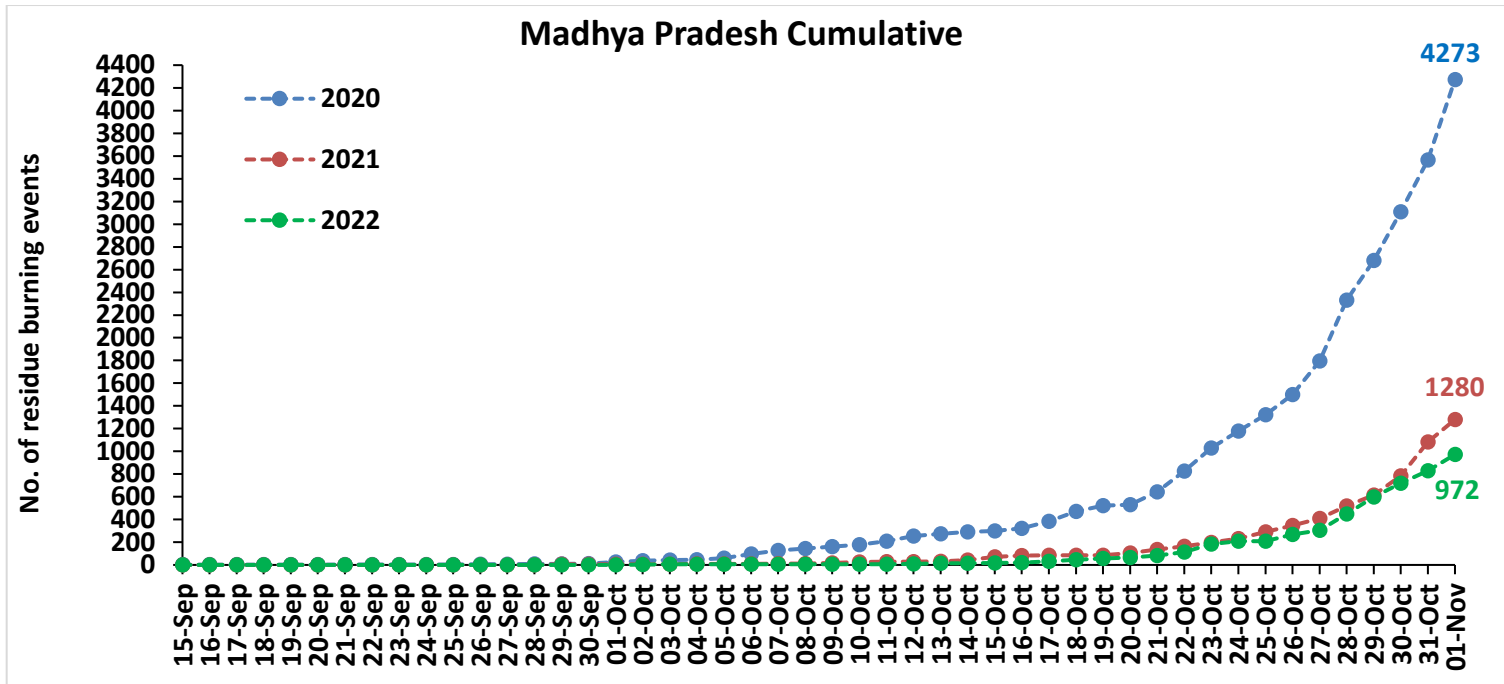




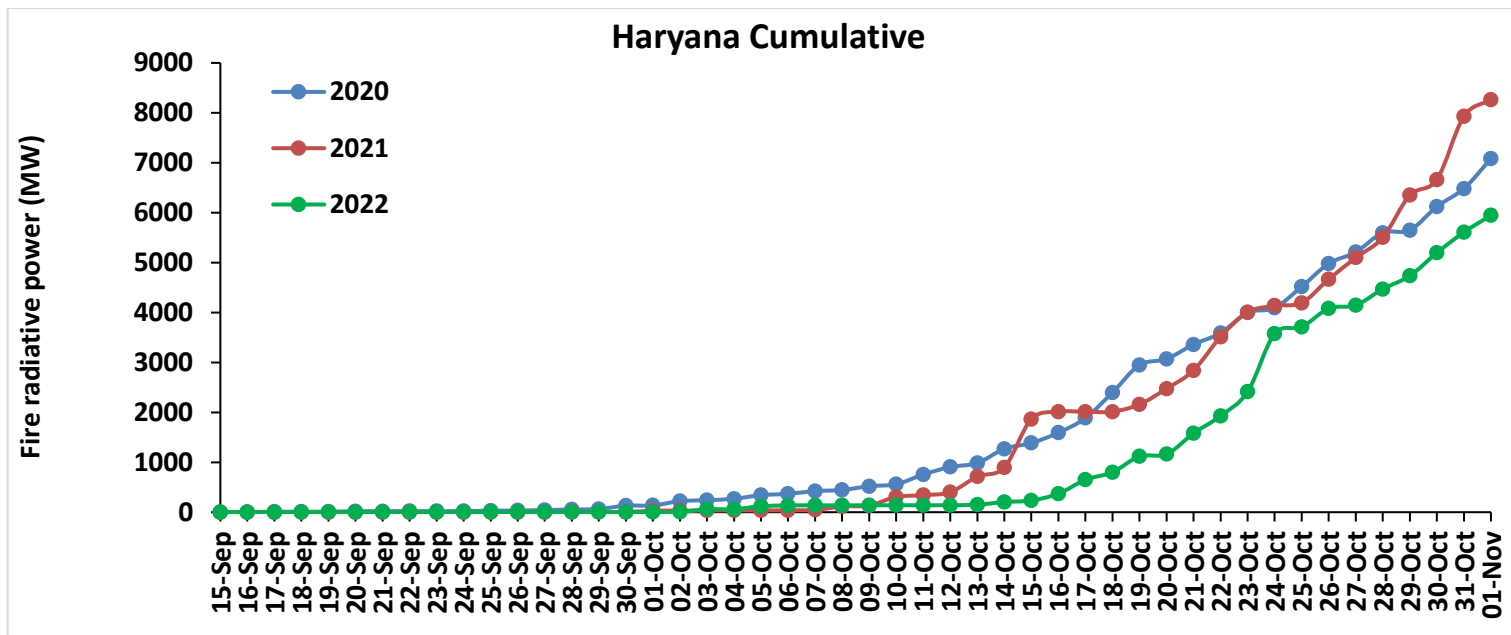
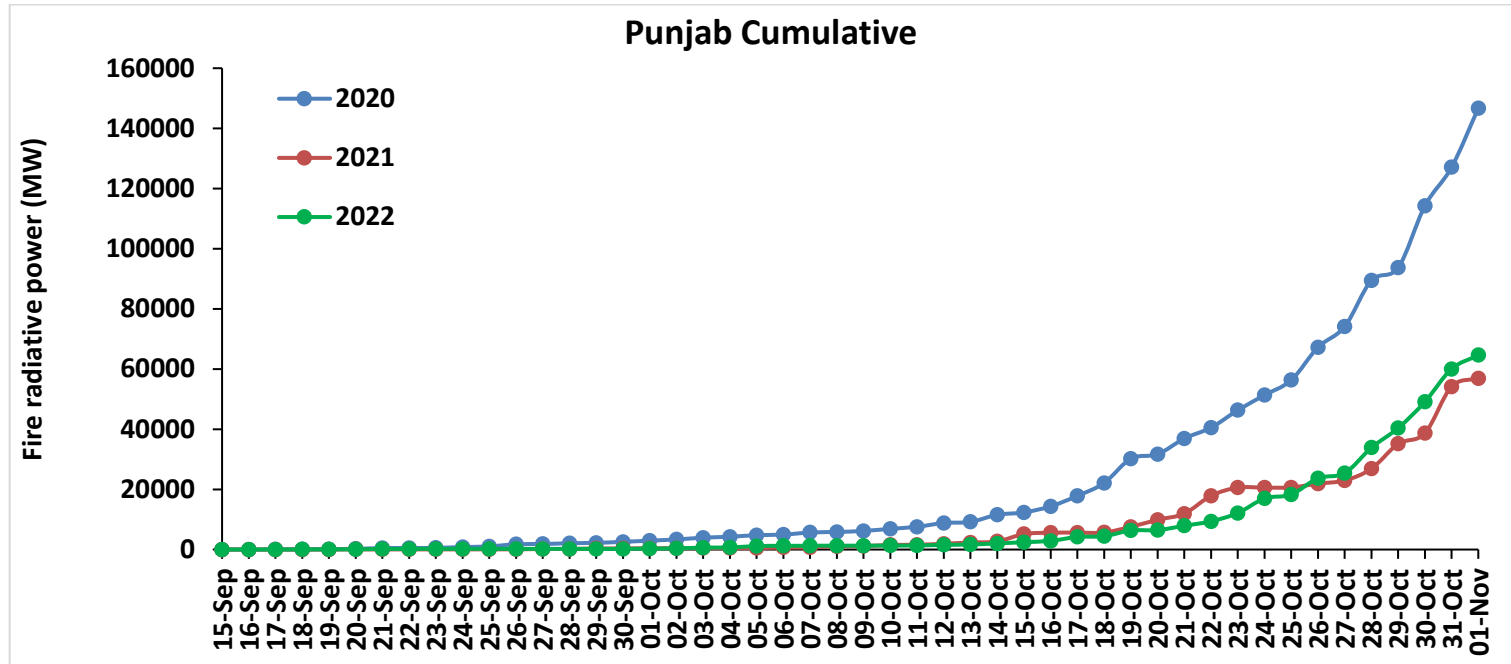
Comparison of residue burning events in current year (2022) with previous years (2020 and 2021) for the study States

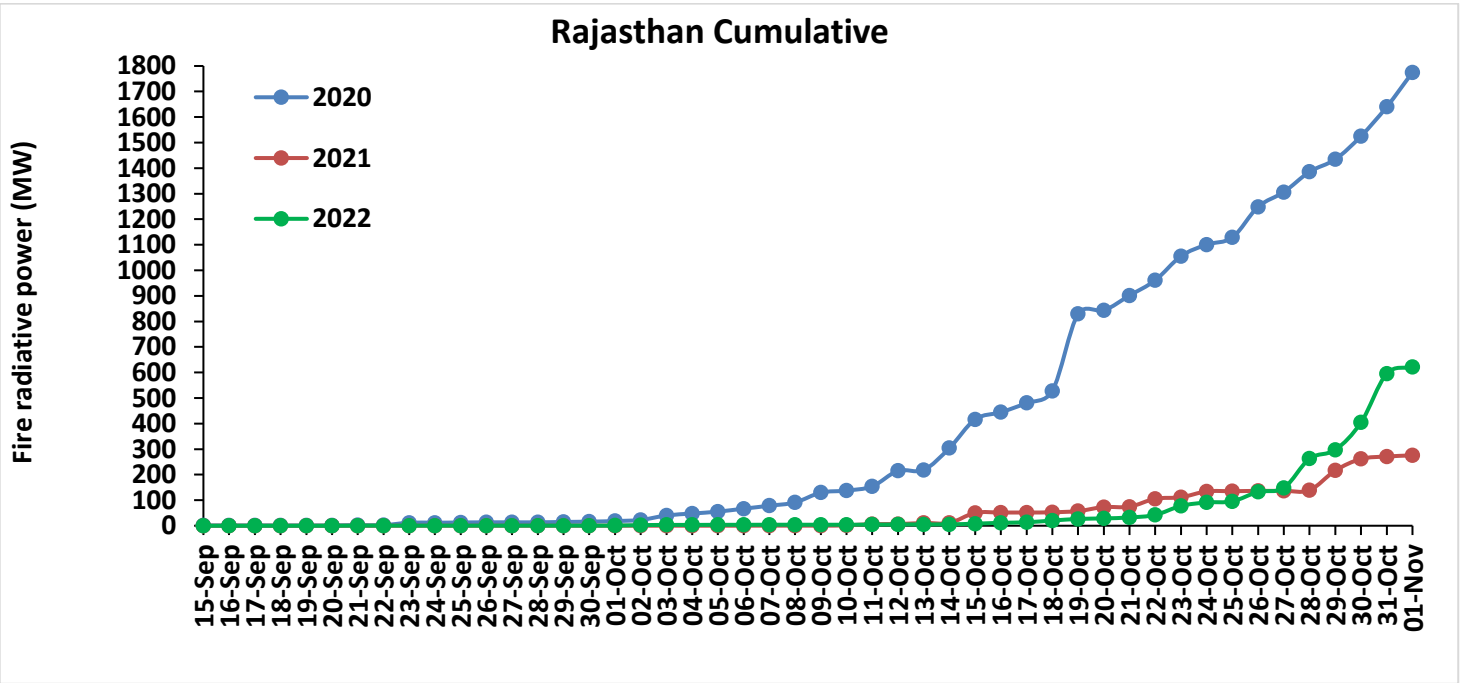
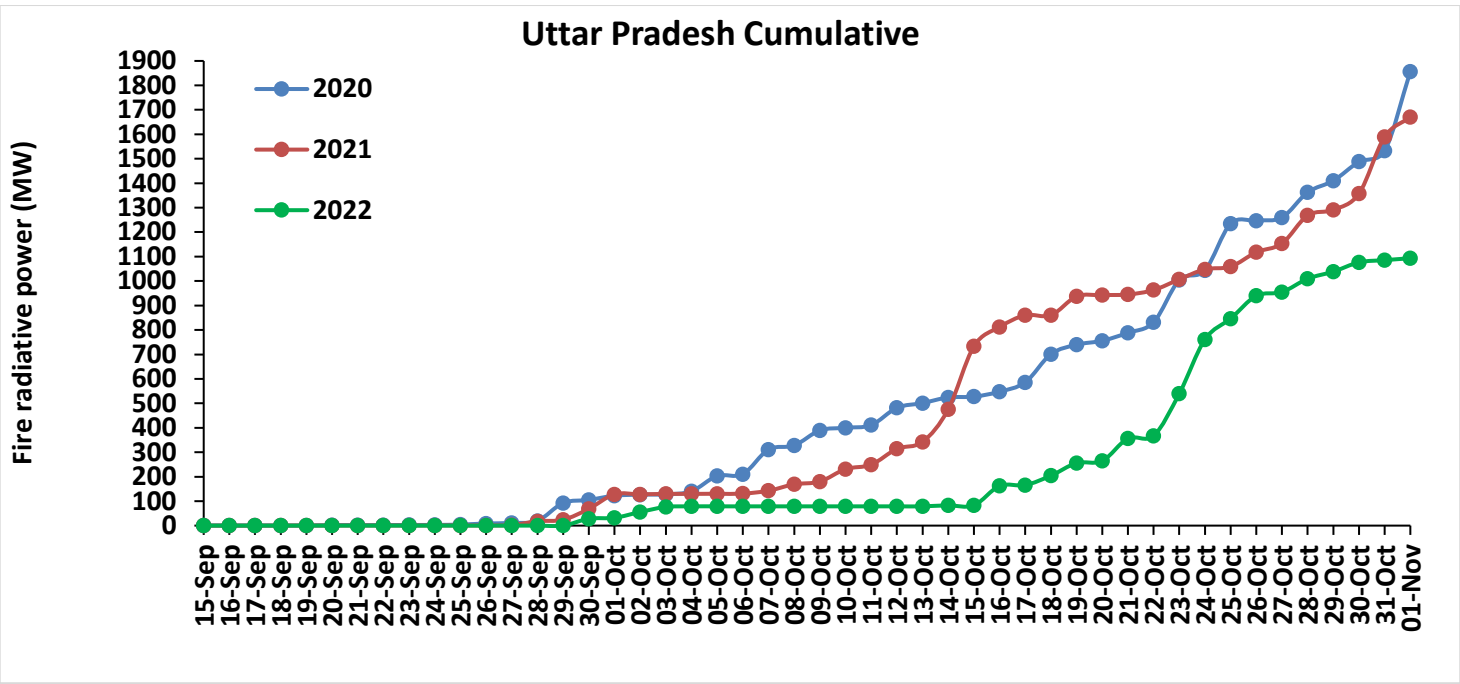


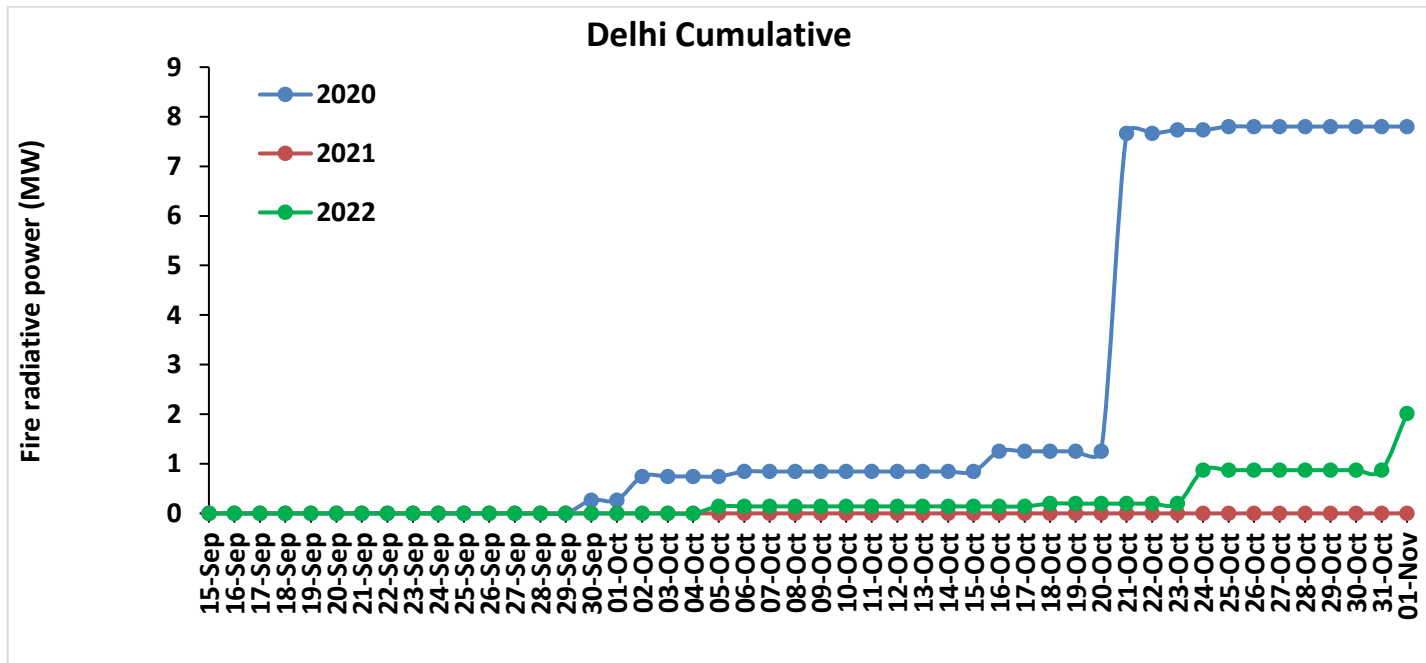
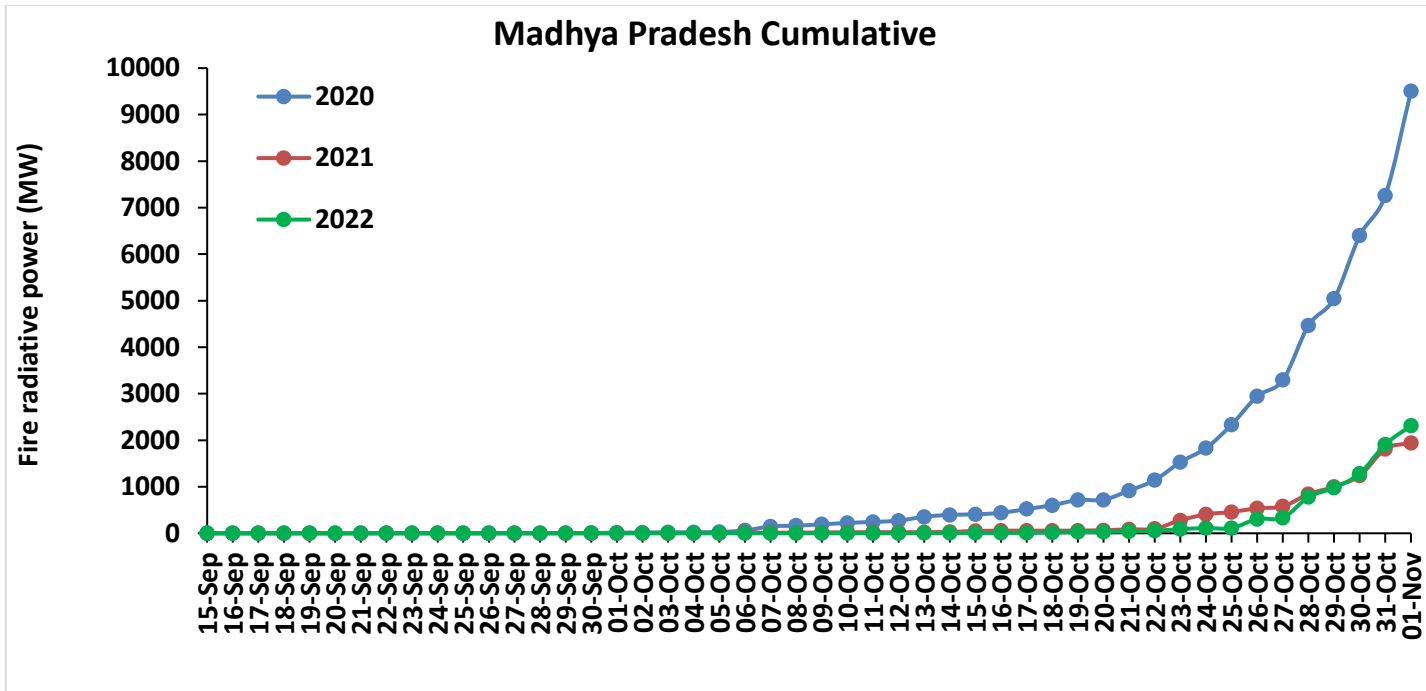




Comparison of residue burning fire power in current year (2022) with previous years (2021 and 2020) for the study States

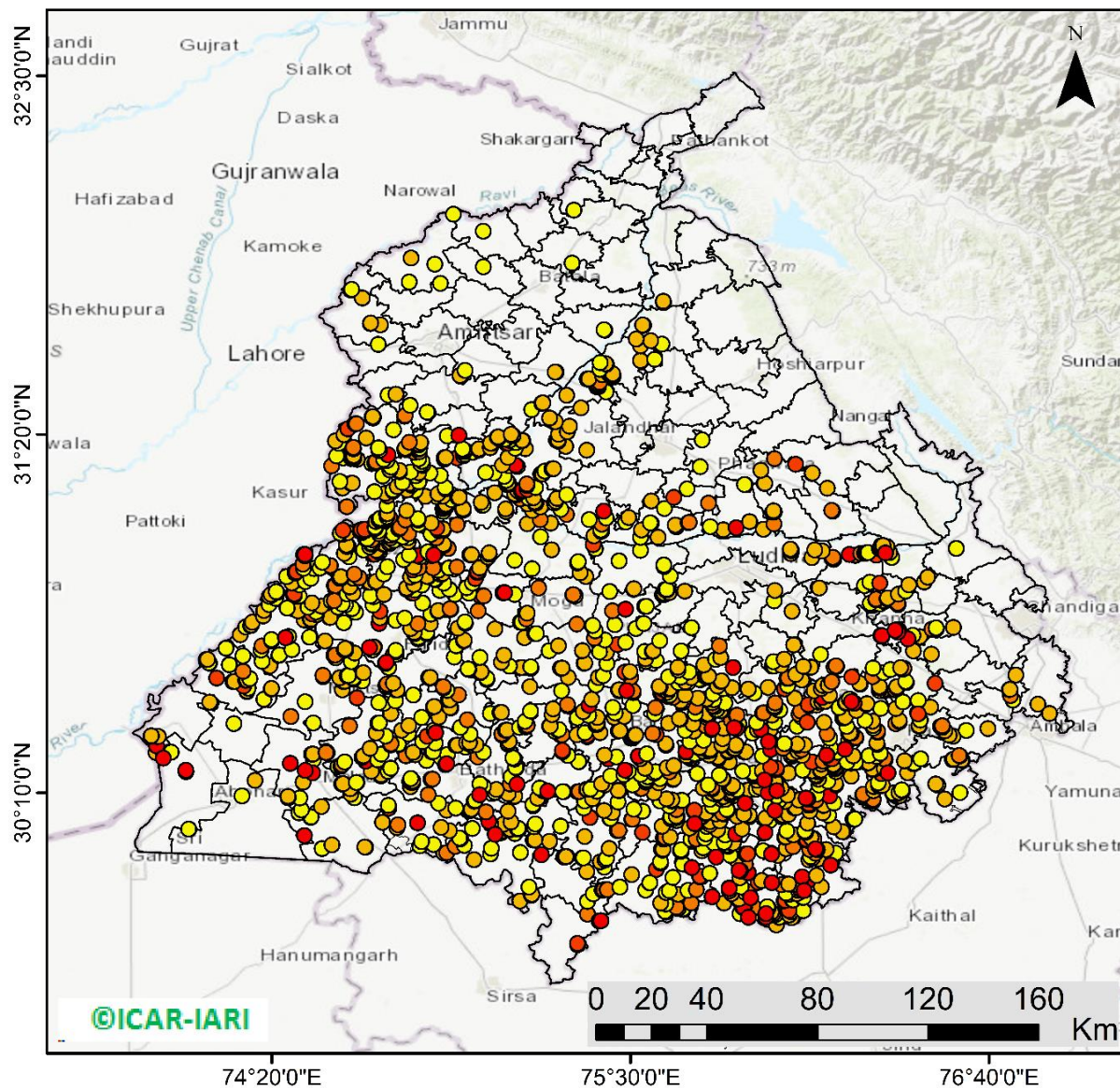






Punjab

RICE RESIDUE BURNING IN PUNJAB



1842 burning events
detected in Punjab during
(01st Nov 2022)

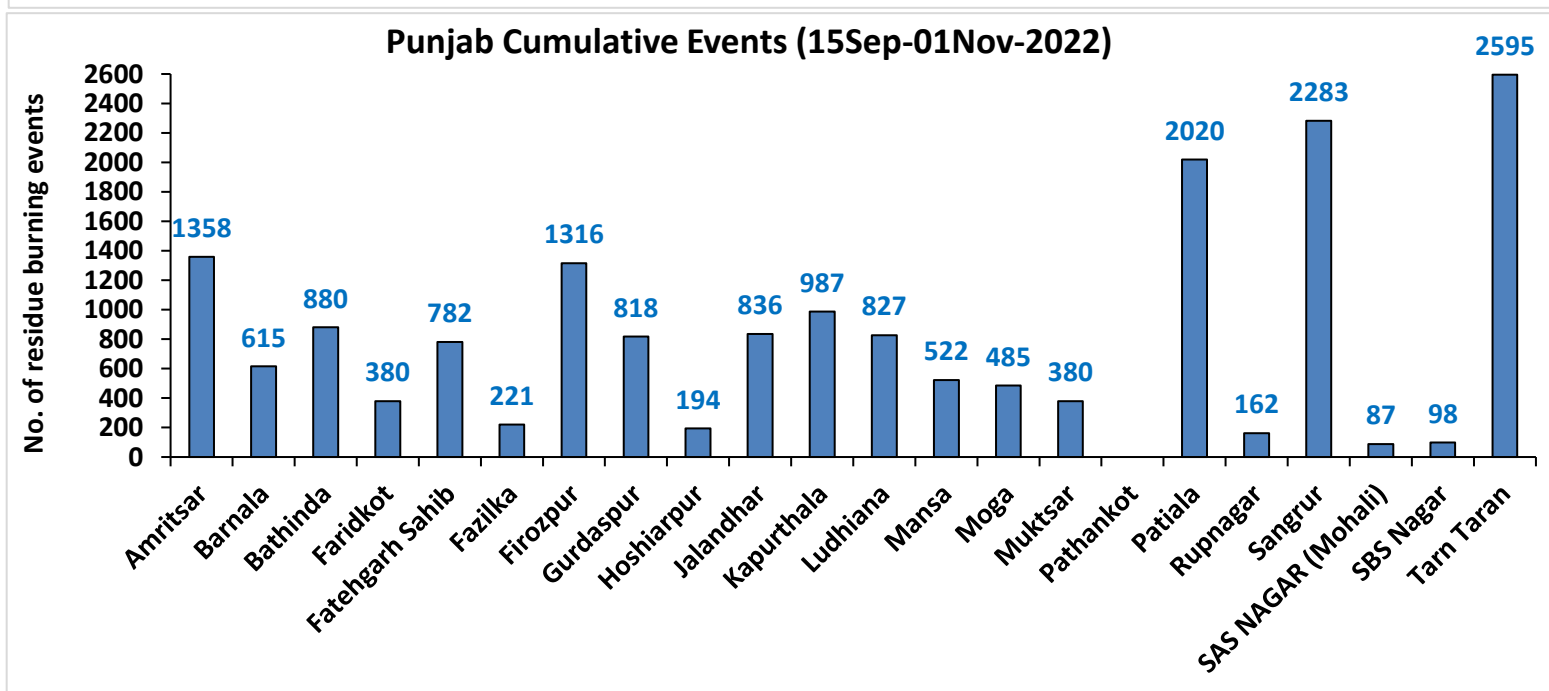
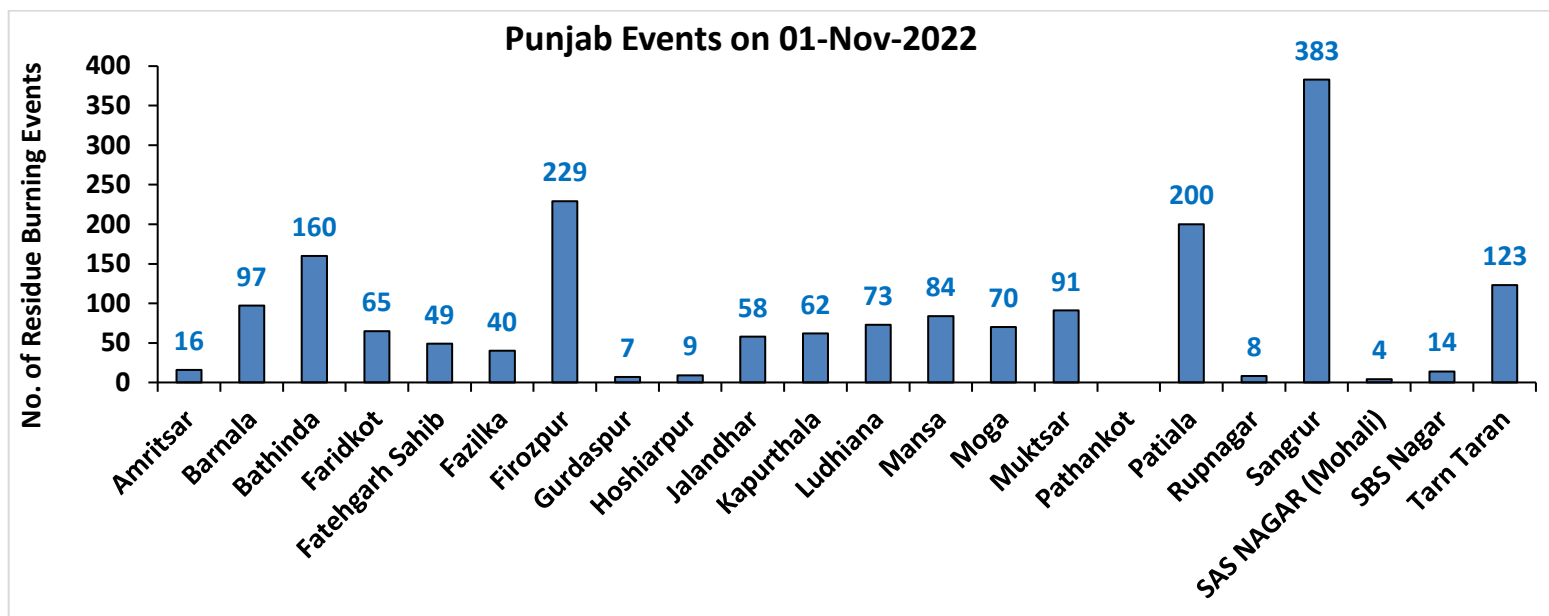
Fire Intensity (W/m²)

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



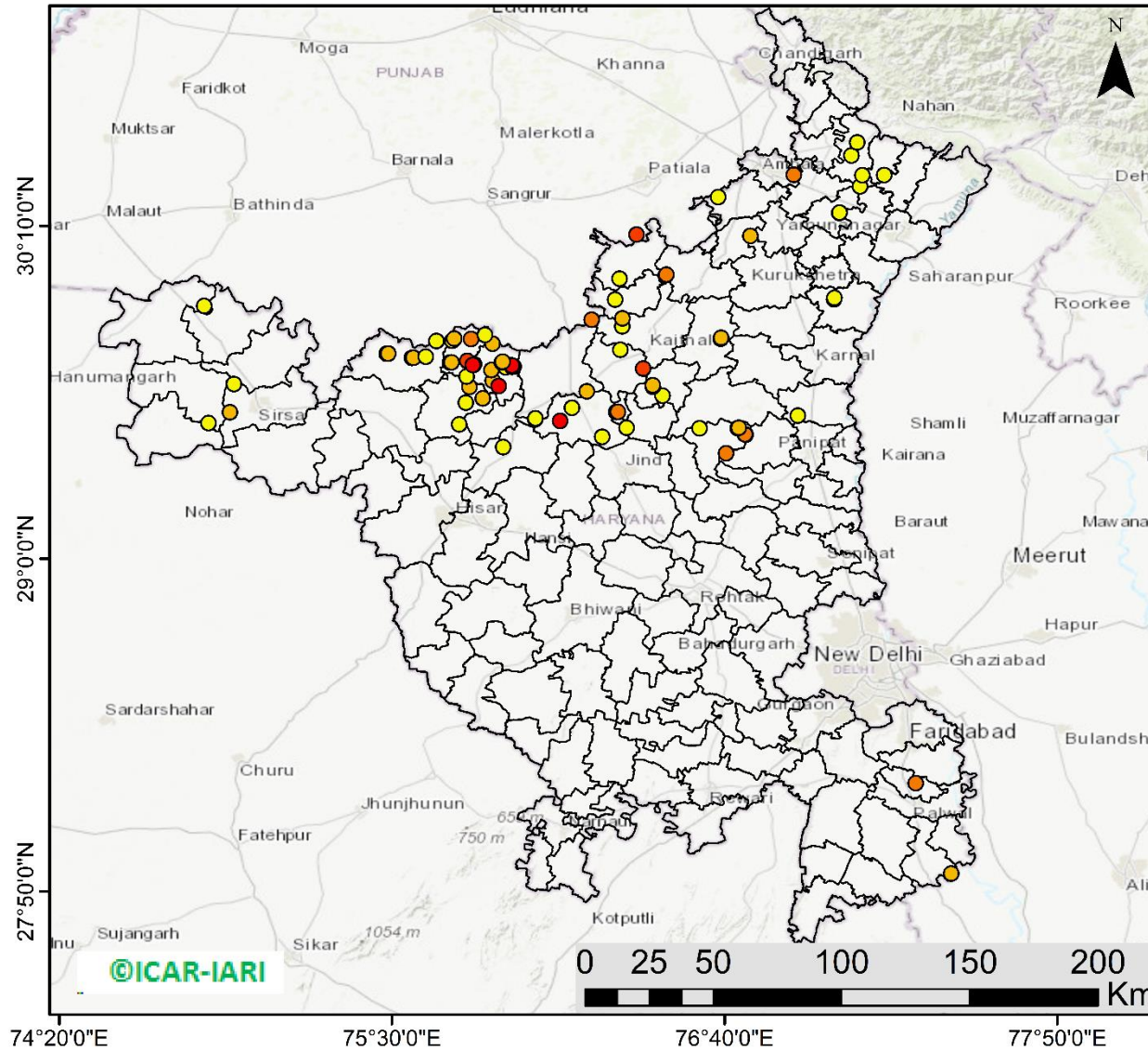
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Punjab (15Sep- 01Nov-2022)



Haryana

RICE RESIDUE BURNING IN HARYANA



88 burning events detected in Haryana on (01st Nov 2022)

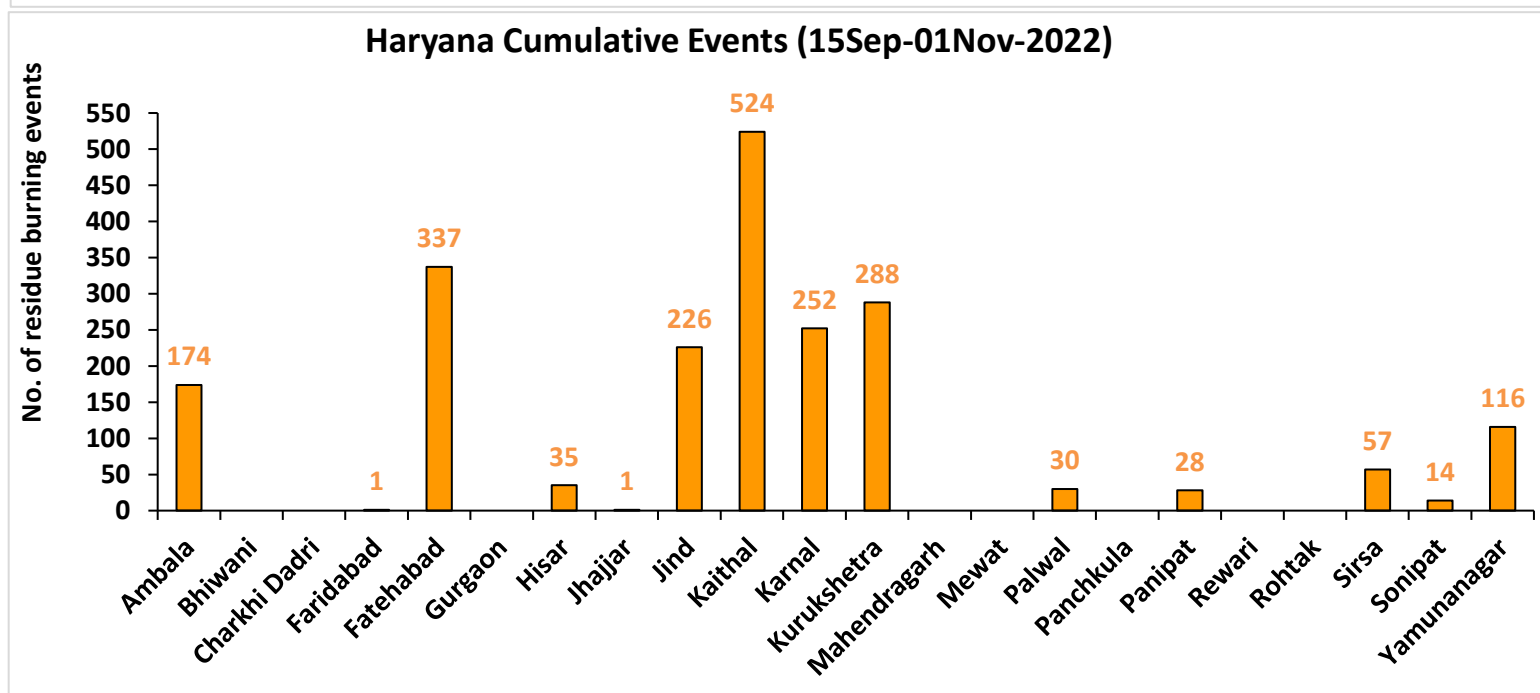
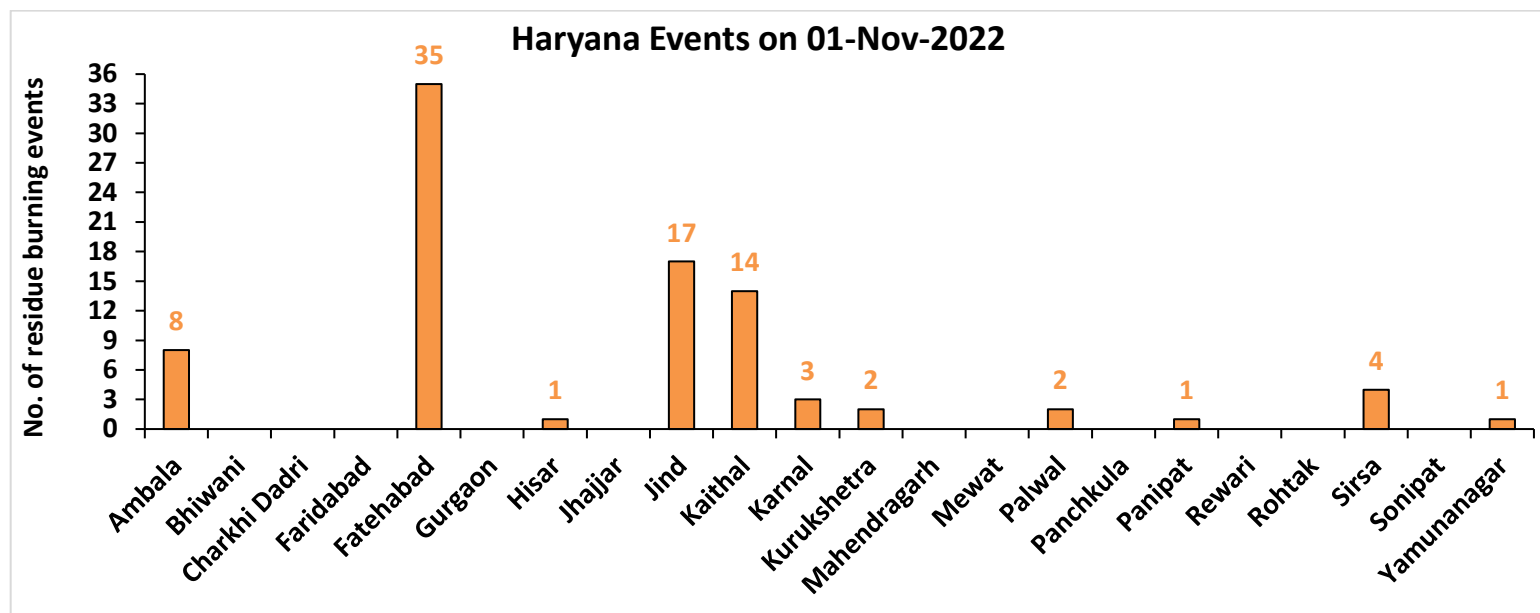
Fire Intensity (W/m²)

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



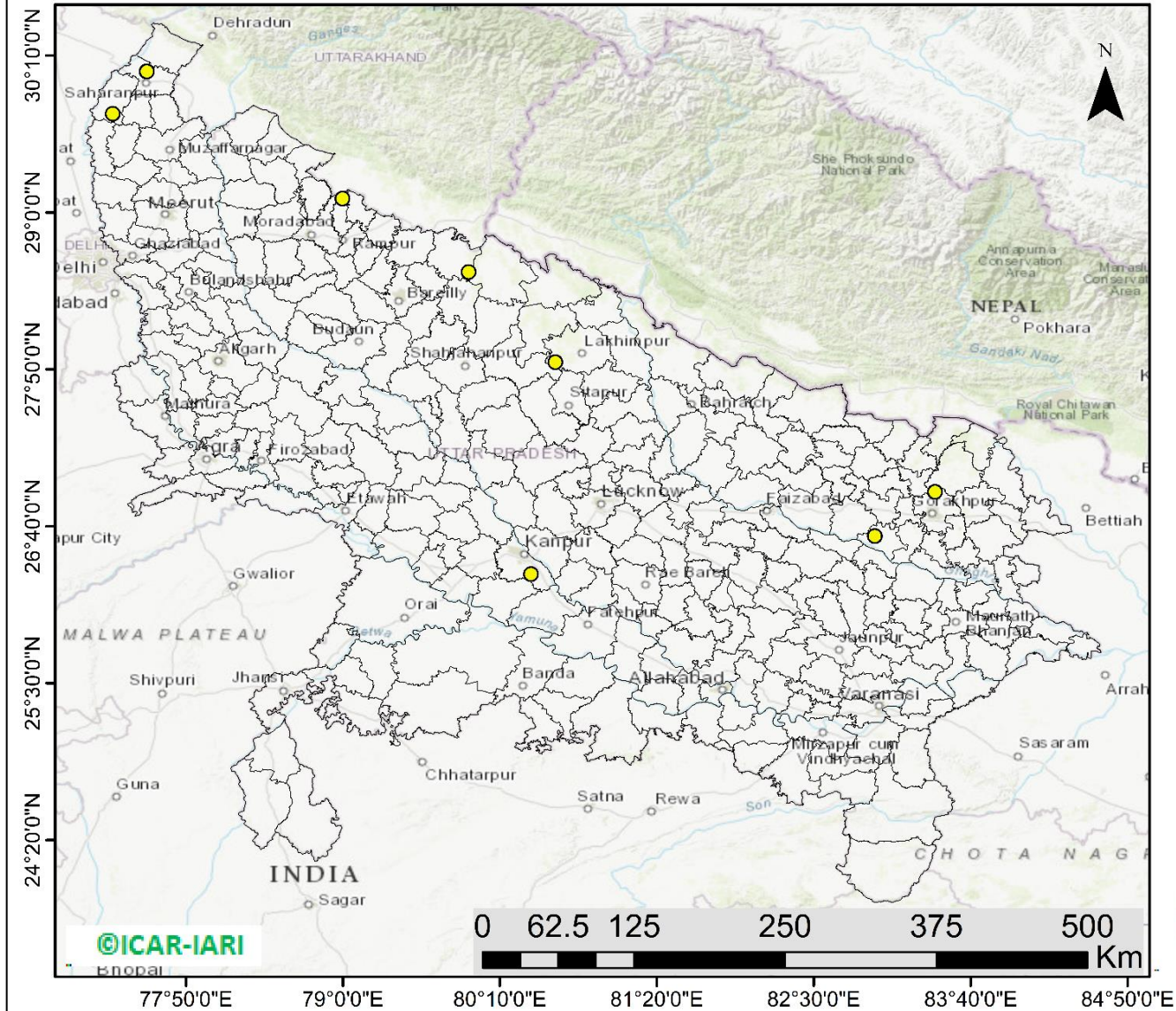
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Haryana (15Sep- 01Nov-2022)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



09 burning events detected in Uttar Pradesh on (01st Nov 2022)

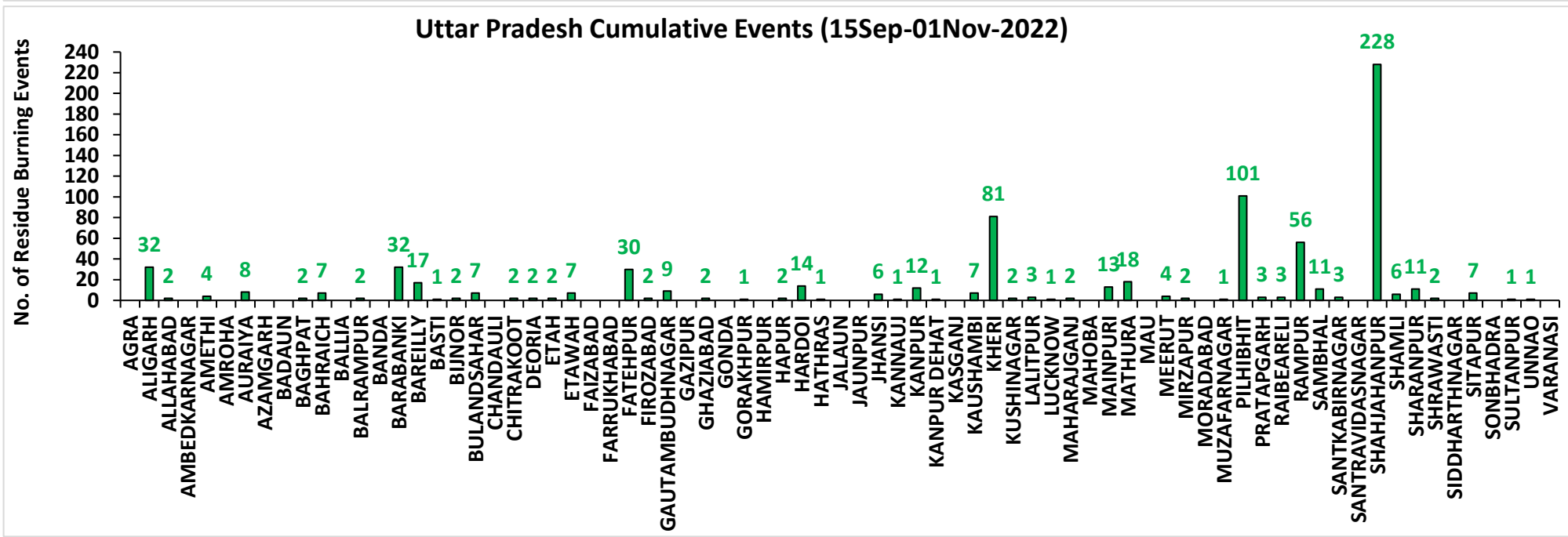
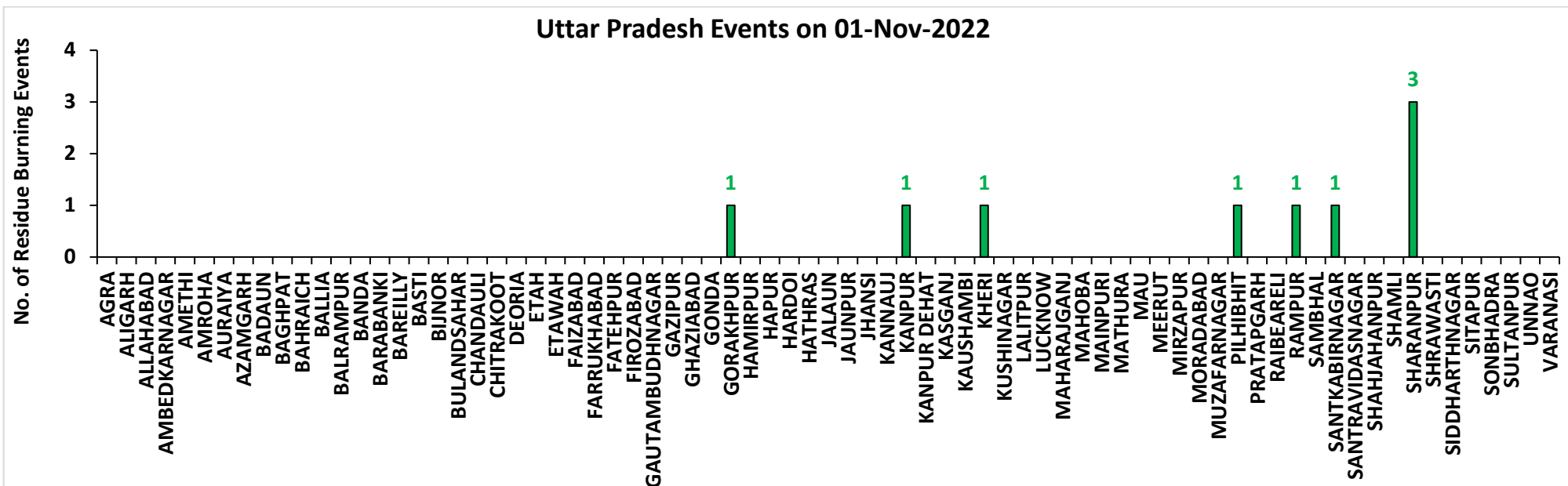
Fire Intensity (W/m²)

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



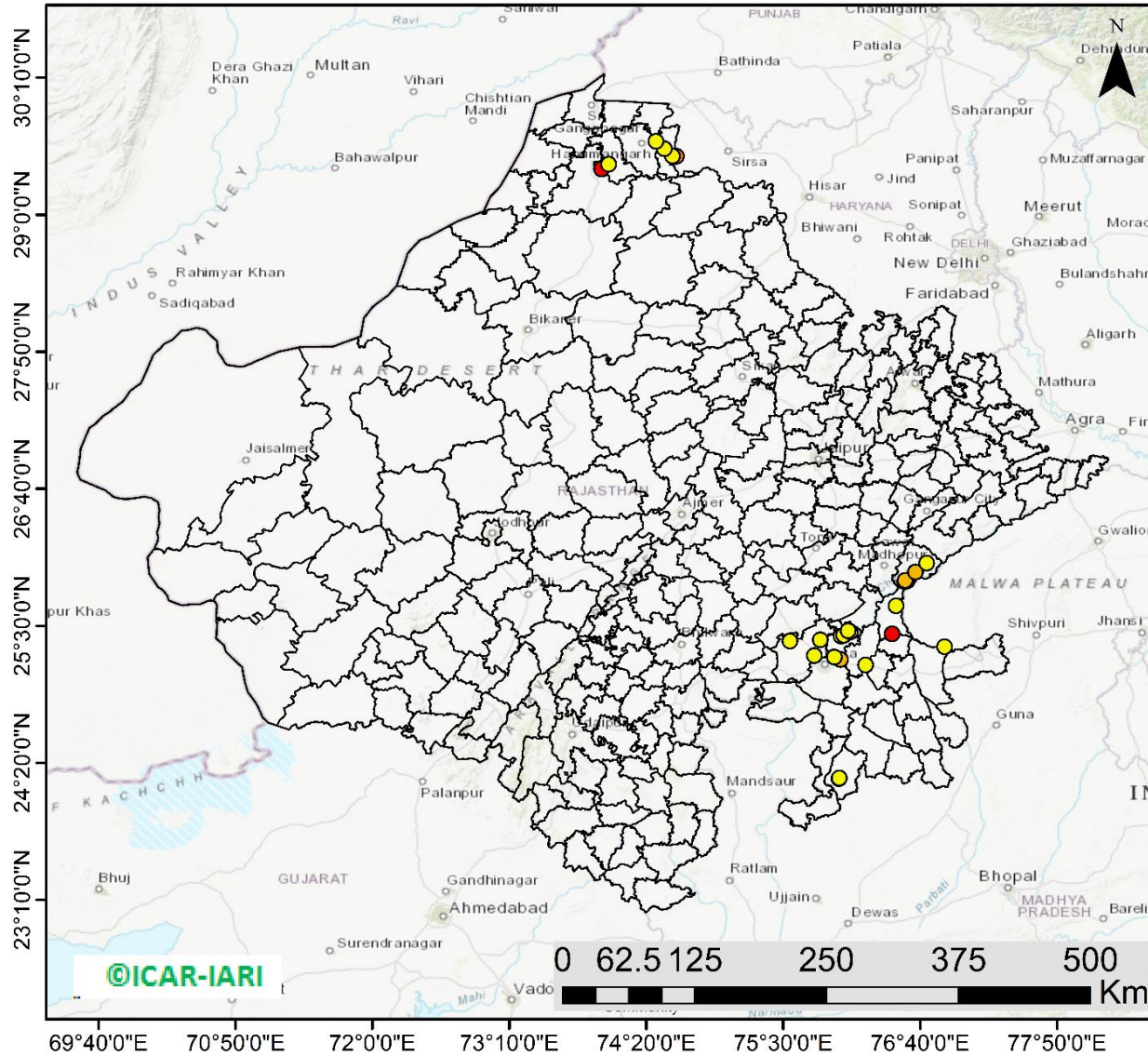
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep- 01Nov-2022)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



27 burning events detected in Rajasthan on (01st Nov 2022)

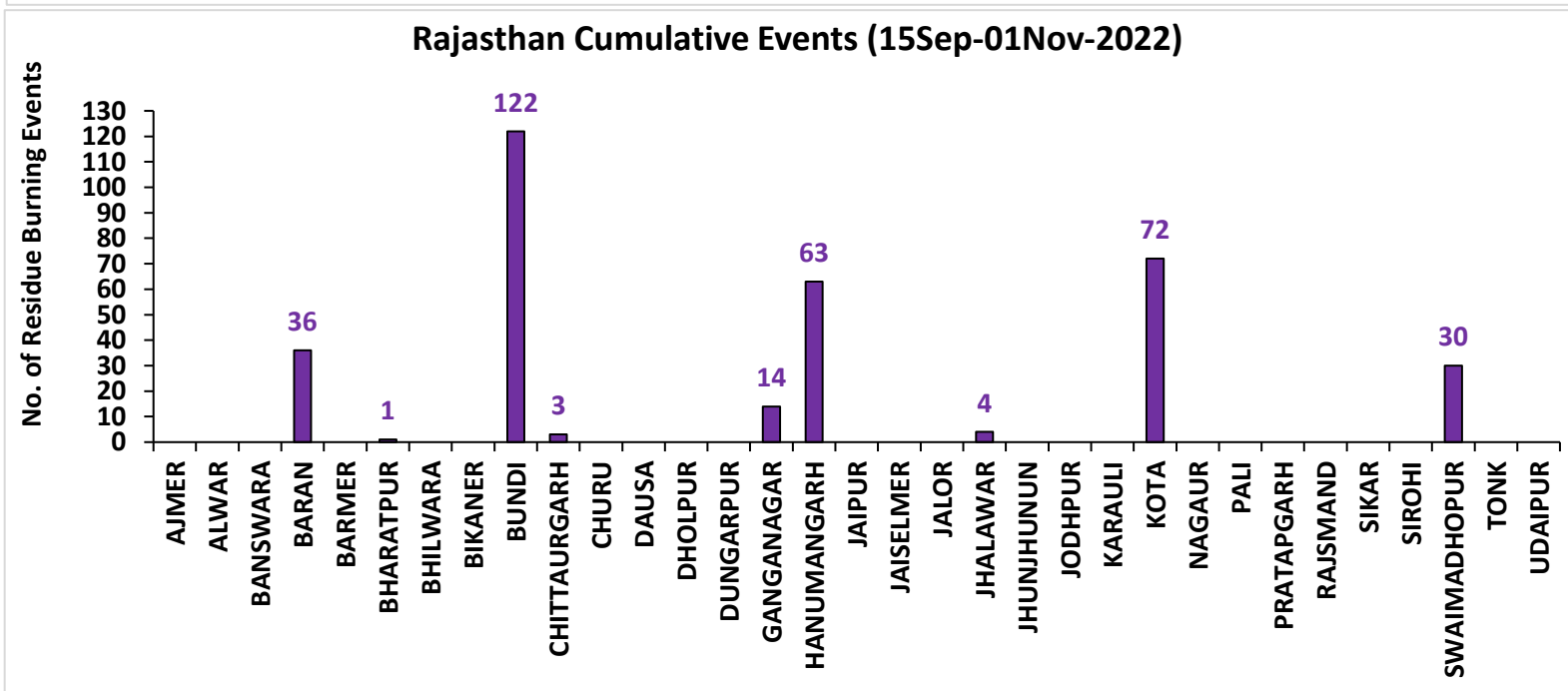
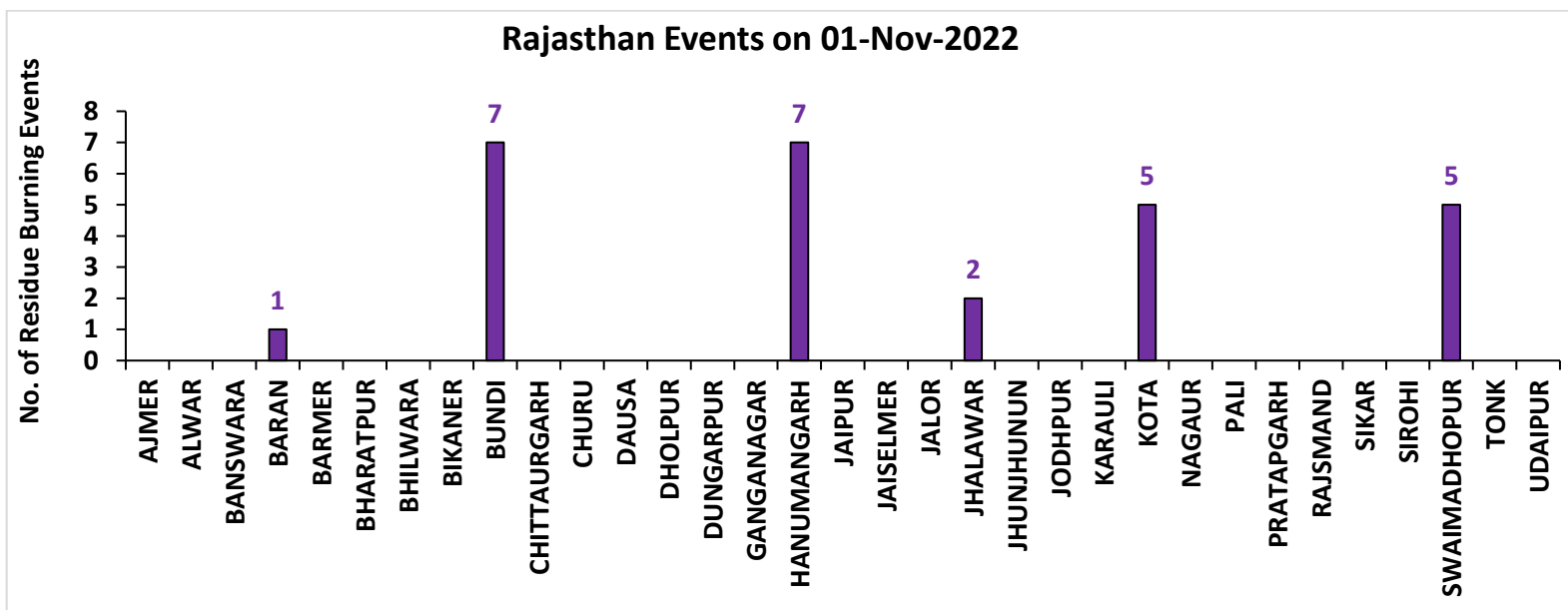
Fire Intensity (W/m²)

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



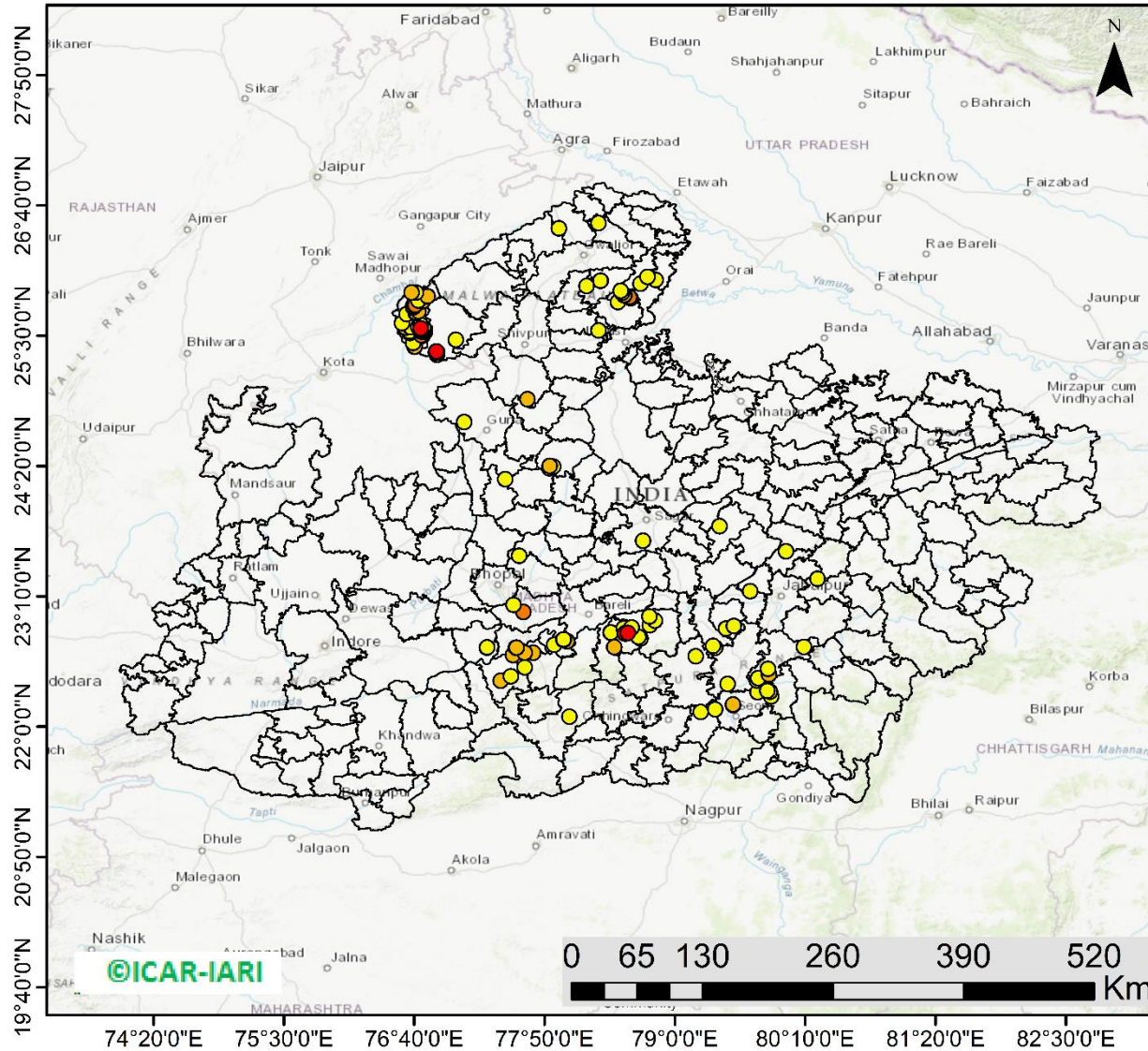
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Rajasthan (15Sep- 01Nov-2022)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



142 burning events detected in MP on (01st Nov 2022)

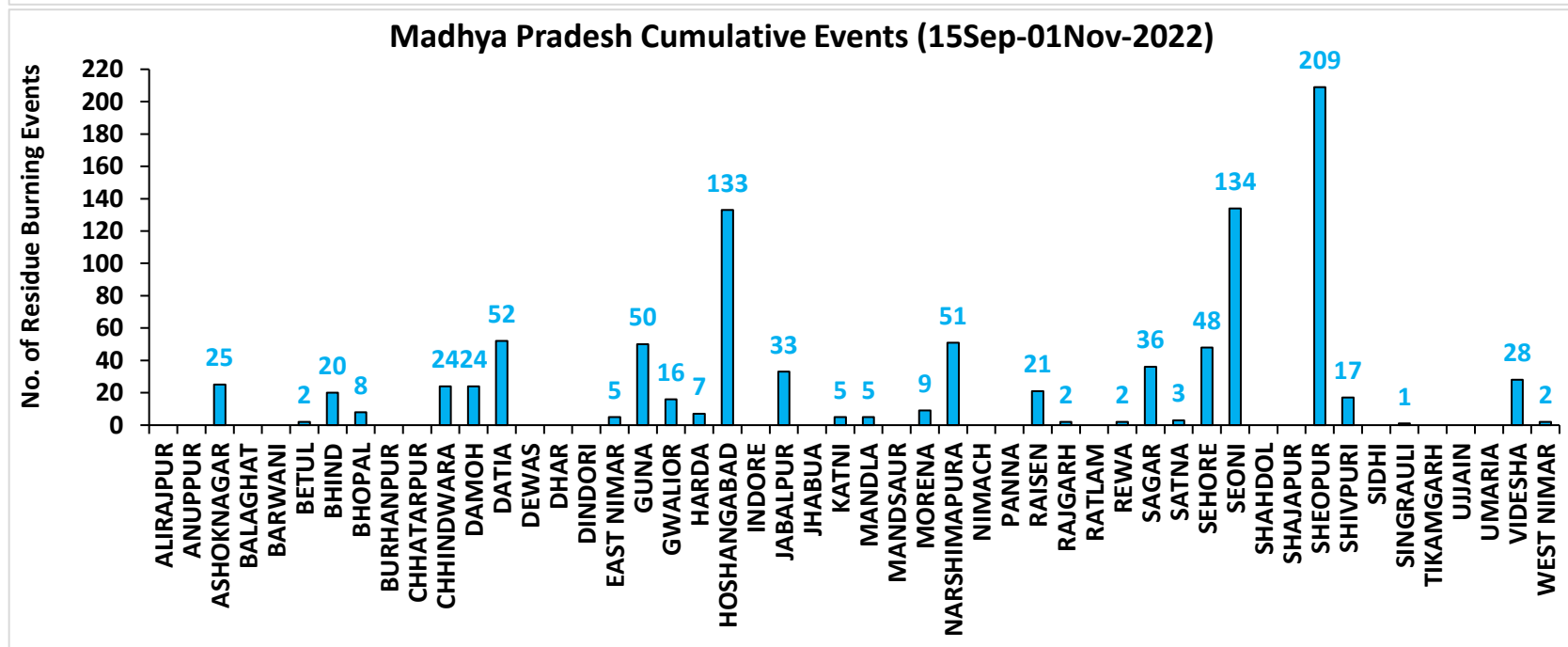
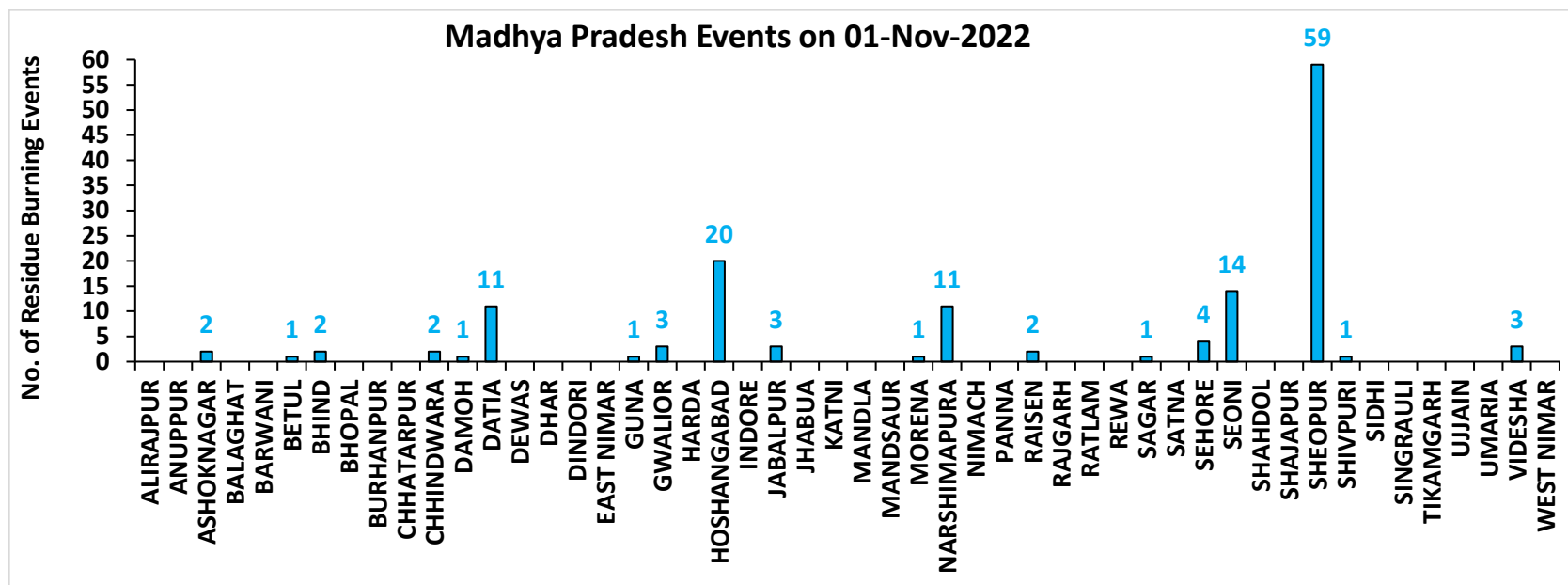
Fire Intensity (W/m²)

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



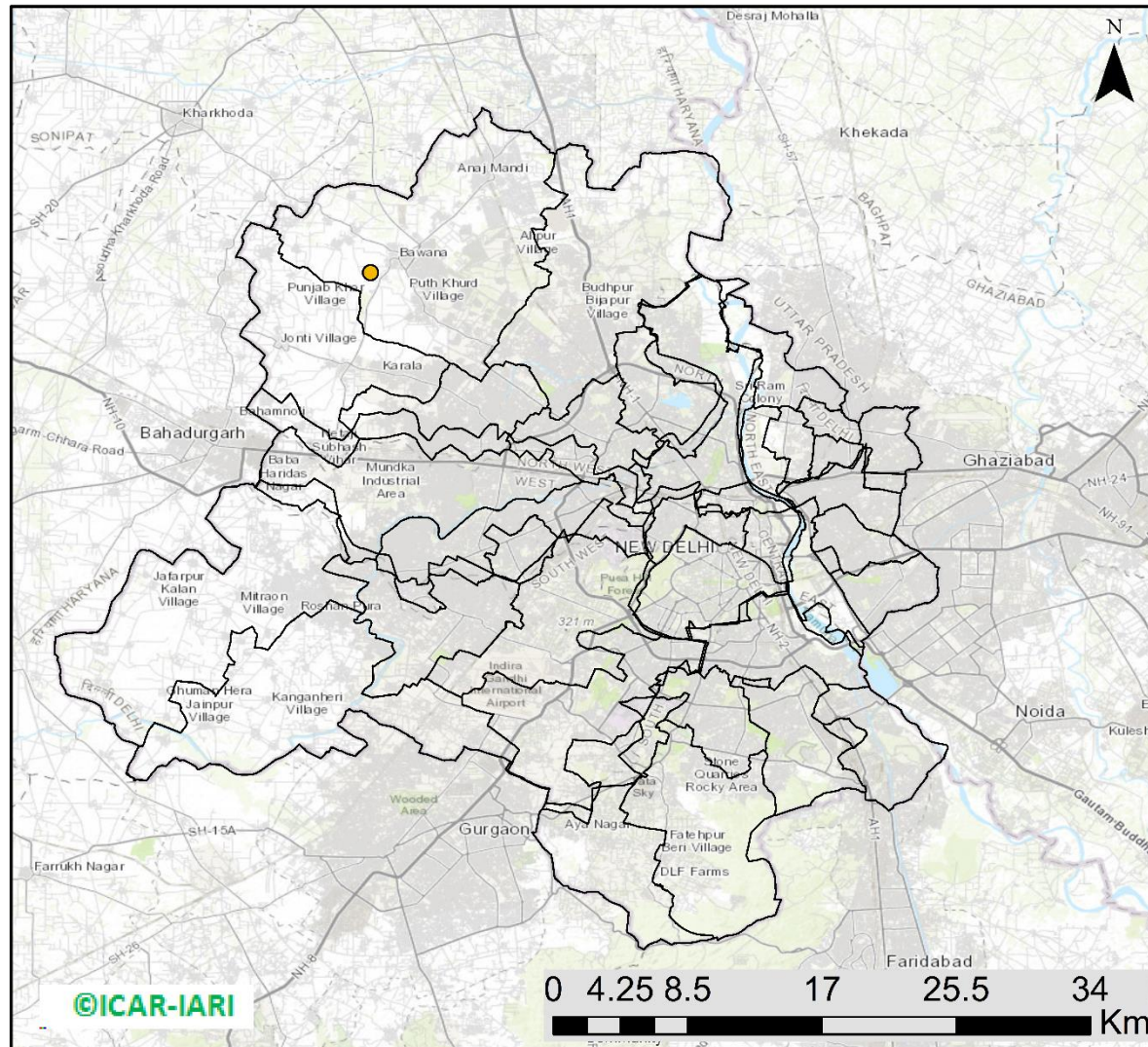
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep- 01Nov-2022)



Delhi

RICE RESIDUE BURNING IN DELHI



01 burning events
detected in Haryana on
(01st Nov 2022)

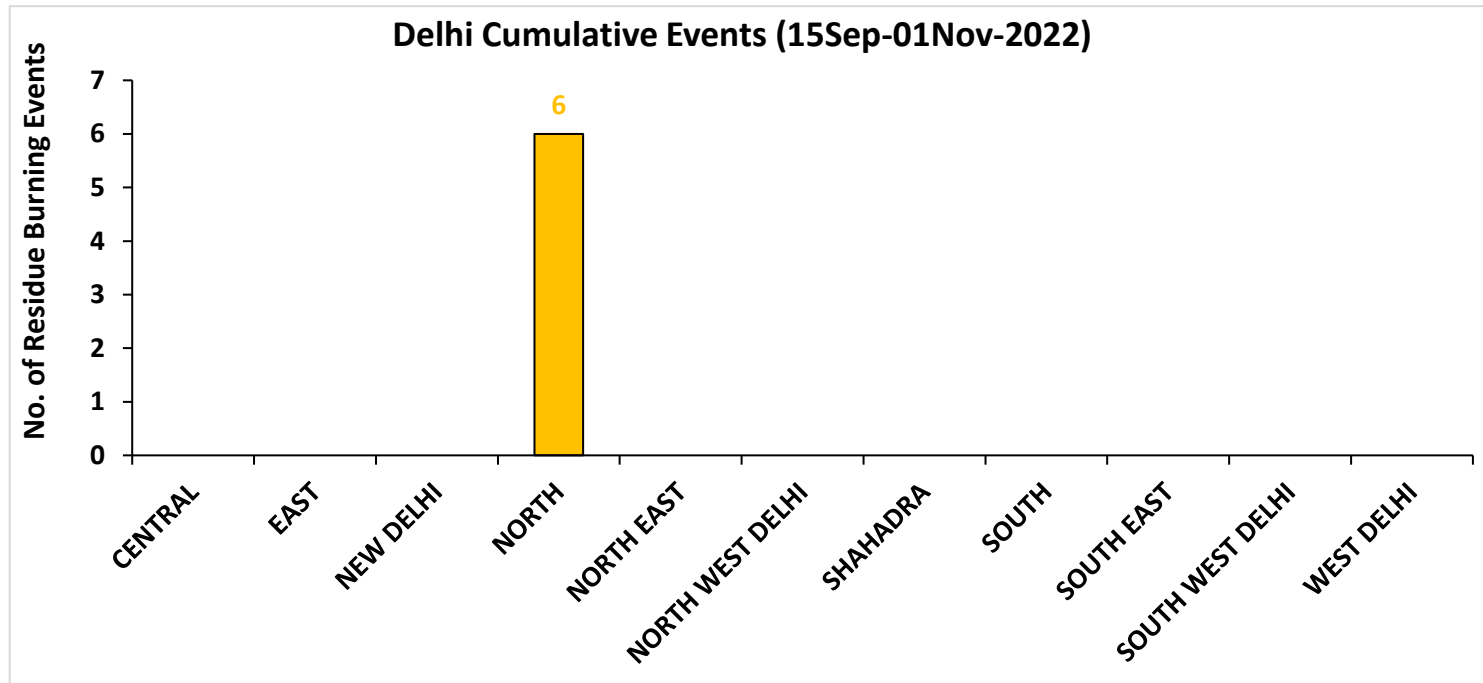
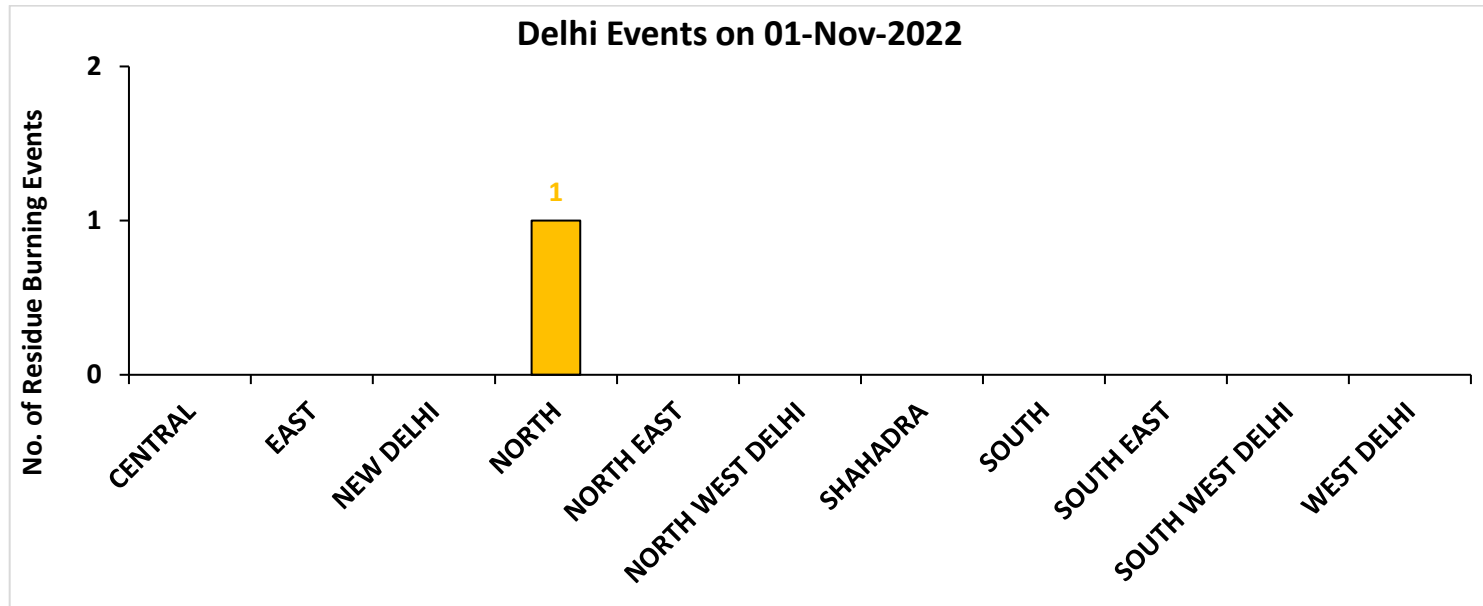
Fire Intensity (W/m²)

- 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 Delhi (15Sep- 01Nov-2022)



District-wise cumulative number of residues burning events detected in 2020 ,2021 and 2022
(Period: 15 September-01 November)

(a) Punjab

District	15 Sep-01 Nov 2022		
	2020	2021	2022
Amritsar	2764	1278	1358
Barnala	1096	659	615
Bathinda	1215	601	880
Faridkot	1885	895	380
Fatehgarh Sahib	1148	373	782
Fazilka	404	211	221
Firozpur	4865	1242	1316
Gurdaspur	1990	796	818
Hoshiarpur	337	180	194
Jalandhar	1089	665	836
Kapurthala	1555	915	987
Ludhiana	1811	961	827
Mansa	925	258	522
Moga	1396	646	485
Muktsar	1376	645	380
Pathankot	8	2	0
Patiala	3757	1194	2020
Rupnagar	151	62	162
Sangrur	4248	962	2283
SAS NAGAR (Mohali)	118	83	87
SBS Nagar	84	52	98
Tarn Taran	4856	2385	2595
Total	37078	15065	17846

(b) Haryana

District	15 Sep-01 Nov 2022		
	2020	2021	2022
AMBALA	325	186	174
BHIWANI	1	0	0
CHARKHI DADRI	0	0	0
FARIDABAD	1	2	1
FATEHABAD	266	393	337
GURGAON	0	0	0
HISAR	12	22	35
JHAJJAR	4	0	1
JIND	93	183	226
KAITHAL	606	776	524
KARNAL	525	739	252
KURUKSHETRA	394	459	288
MAHENDRAGARH	0	0	0
MEWAT	0	0	0
PALWAL	42	54	30
PANCHKULA	0	0	0
PANIPAT	18	41	28
REWARI	0	0	0
ROHTAK	12	0	0
SIRSA	59	49	57
SONIPAT	23	21	14
YAMUNANAGAR	114	113	116
Total	2495	3038	2083

(c) Uttar Pradesh

District	15 Sep-01 Nov 2022										
	2020	2021	2022	GAUTAMBUDHNAGAR	9	12	9	MUZAFARNAGAR	6	3	1
AGRA	2	0	0	GAZIPUR	0	0	0	PILHIBHIT	10	151	101
ALIGARH	81	34	32	GHAZIABAD	8	5	2	PRATAPGARH	5	2	3
ALLAHABAD	5	3	2	GONDA	2	0	0	RAIBEARELI	2	4	3
AMBEDKARNAGAR	3	1	0	GORAKHPUR	3	3	1	RAMPUR	92	89	56
AMETHI	2	2	4	HAMIRPUR	1	0	0	SAMBHAL	8	9	11
AMROHA	3	0	0	HAPUR	8	3	2	SANTKABIRNAGAR	2	0	3
AURAIYA	28	14	8	HARDOI	35	33	14	SANTRAVIDASNAGAR	0	0	0
AZAMGARH	4	0	0	HATHRAS	0	0	1	SHAHJAHANPUR	68	257	228
BADAUN	4	9	0	JALAUN	6	0	0	SHAMLI	26	21	6
BAGHPAT	5	1	2	JAUNPUR	2	3	0	SAHARANPUR	67	39	11
BAHRAICH	54	10	7	JHANSI	45	8	6	SHRAWASTI	19	5	2
BALLIA	2	0	0	KANNAUJ	16	2	1	SIDDHARTHANAGAR	5	7	0
BALRAMPUR	17	4	2	KANPUR	12	24	12	SITAPUR	32	31	7
BANDA	1	2	0	KANPUR DEHAT	29	7	1	SONBHADRA	0	0	0
BARABANKI	26	29	32	KASGANJ	2	2	0	SULTANPUR	2	1	1
BAREILLY	33	27	17	KAUSHAMBI	20	17	7	UNNAO	9	5	1
BASTI	9	2	1	KHERI	74	97	81	VARANASI	1	0	0
BIJNOR	10	7	2	KUSHINAGAR	4	0	2	Total	1255	1217	777
BULANDSAHAR	30	2	7	LALITPUR	1	1	3				
CHANDAULI	0	0	0	LUCKNOW	13	11	1				
CHITRAKOOT	0	3	2	MAHARAJGANJ	3	2	2				
DEORIA	6	1	2	MAHOBA	18	0	0				
ETAH	13	6	2	MAINPURI	23	23	13				
ETAWAH	17	17	7	MATHURA	102	108	18				
FAIZABAD	3	0	0	MAU	0	0	0				
FARRUKHABAD	2	2	0	MEERUT	21	6	4				
FATEHPUR	52	34	30	MIRZAPUR	6	5	2				
FIROZABAD	16	8	2	MORADABAD	10	3	0				

(d) Delhi

District	15 Sep-01 Nov 2022		
	2020	2021	2022
CENTRAL	0	0	0
EAST	0	0	0
NEW DELHI	0	0	0
NORTH	2	0	6
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	6

(e) Rajasthan

District	15 Sep-01 Nov 2022		
	2020	2021	2022
AJMER	3	0	0
ALWAR	4	0	0
BANSWARA	0	0	0
BARAN	137	1	36
BARMER	3	0	0
BHARATPUR	2	2	1
BHILWARA	6	0	0
BIKANER	1	0	0
BUNDI	80	22	122
CHITTAURGARH	0	6	3
CHURU	0	0	0
DAUSA	0	0	0
DHOLPUR	0	0	0
DUNGARPUR	0	0	0
GANGANAGAR	14	10	14
HANUMANGARH	315	80	63
JAIPUR	2	0	0
JAISELMER	3	0	0
JALOR	0	0	0
JHALAWAR	2	0	4
JHUNJHUNUN	1	0	0
JODHPUR	2	0	0
KARAULI	1	0	0
KOTA	77	7	72
NAGAUR	0	0	0
PALI	2	0	0
PRATAPGARH	6	0	0
RAJSMAND	1	0	0
SIKAR	0	0	0
SIROHI	1	0	0
SWAIMADHOPUR	41	1	30
TONK	3	0	0
UDAIPUR	0	0	0
Total	707	129	345

(f) Madhya Pradesh

District	15 Sep-01 Nov 2022						
	2020	2021	2022	PANNA	17	4	0
ALIRAJPUR	0	0	0	RAISEN	229	23	21
ANUPPUR	0	0	0	RAJGARH	10	1	3
ASHOKNAGAR	106	14	25	RATLAM	0	1	0
BALAGHAT	0	0	0	REWA	38	12	2
BARWANI	0	0	0	SAGAR	24	20	36
BETUL	18	8	2	SATNA	142	34	3
BHIND	82	6	20	SEHORE	76	37	48
BHOPAL	32	14	8	SEONI	758	538	134
BURHANPUR	6	1	0	SHAHDOL	0	0	0
CHHATARPUR	5	0	0	SHAJAPUR	7	0	0
CHHINDWARA	51	27	24	SHEOPUR	440	13	209
DAMOH	54	31	24	SHIVPURI	86	4	17
DATIA	417	29	52	SIDHI	1	0	0
DEWAS	5	0	0	SINGRAULI	0	0	1
DHAR	30	0	0	TIKAMGARH	4	0	0
DINDORI	0	0	0	UJJAIN	5	0	0
EAST NIMAR	15	6	5	UMARIA	0	1	0
GUNA	50	2	50	VIDESHA	97	21	28
GWALIOR	504	14	16	WEST NIMAR	30	2	2
HARDA	13	19	7	Total	4273	1280	972
HOSHANGABAD	554	269	133				
INDORE	3	0	0				
JABALPUR	136	40	32				
JHABUA	0	0	0				
KATNI	67	4	5				
MANDLA	26	37	5				
MANDSAUR	9	0	0				
MORENA	54	18	9				
NARSHIMAPURA	71	30	51				
NIMACH	1	0	0				

State-wise and date-wise number of paddy residue burning events detected in 2020, 2021 and 2022
(Period: 15 September - 01 November 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
01-Nov	3835	1796	1842	151	124	88	74	157	9	0	0	1	51	5	27	709	198	142
Total	37078	15065	17846	2495	3038	2083	1255	1217	777	8	0	6	707	129	345	4273	1280	972

Details of residue burning events in Punjab on 01-Nov-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	31.82440	74.88190	14:00:54	D	3.20
2	AMRITSAR	AJNALA	S-NPP	31.82900	74.78010	14:00:54	D	2.40
3	AMRITSAR	AJNALA	S-NPP	31.88680	74.86340	14:00:54	D	4.40
4	AMRITSAR	AJNALA	S-NPP	31.90690	74.78620	14:00:54	D	8.10
5	AMRITSAR	ATTARI	S-NPP	31.62550	74.67940	14:00:54	D	4.40
6	AMRITSAR	CHOGAWAN	S-NPP	31.68950	74.68680	14:00:54	D	5.90
7	AMRITSAR	CHOGAWAN	S-NPP	31.69350	74.65370	14:00:54	D	5.70
8	AMRITSAR	CHOGAWAN	S-NPP	31.69540	74.65500	14:00:54	D	5.30
9	AMRITSAR	CHOGAWAN	S-NPP	31.77670	74.62770	14:00:54	D	7.80
10	AMRITSAR	CHOGAWAN	S-NPP	31.80250	74.59010	14:00:54	D	2.70
11	AMRITSAR	CHOGAWAN	S-NPP	31.80480	74.59310	14:00:54	D	3.30
12	AMRITSAR	JANDIALA GURU	S-NPP	31.52170	74.94850	14:00:54	D	3.70
13	AMRITSAR	JANDIALA GURU	S-NPP	31.52480	74.94530	14:00:54	D	9.00
14	AMRITSAR	JANDIALA GURU	S-NPP	31.54120	74.96210	14:00:54	D	3.80
15	AMRITSAR	RAYYA	S-NPP	31.53530	75.25840	14:00:54	D	6.90
16	AMRITSAR	RAYYA	S-NPP	31.53590	75.25500	14:00:54	D	9.30
17	BARNALA	BARNALA	S-NPP	30.17930	75.53340	14:00:54	D	7.90
18	BARNALA	BARNALA	S-NPP	30.18080	75.53610	14:00:54	D	13.20
19	BARNALA	BARNALA	S-NPP	30.19200	75.41710	14:00:54	D	5.10
20	BARNALA	BARNALA	S-NPP	30.19200	75.50730	14:00:54	D	3.30
21	BARNALA	BARNALA	S-NPP	30.19560	75.40580	14:00:54	D	5.40
22	BARNALA	BARNALA	S-NPP	30.20090	75.55020	14:00:54	D	3.10
23	BARNALA	BARNALA	S-NPP	30.20430	75.55250	14:00:54	D	18.10
24	BARNALA	BARNALA	S-NPP	30.20900	75.55190	14:00:54	D	3.40
25	BARNALA	BARNALA	S-NPP	30.21870	75.55630	14:00:54	D	5.00
26	BARNALA	BARNALA	S-NPP	30.22150	75.43520	14:00:54	D	4.10
27	BARNALA	BARNALA	S-NPP	30.22550	75.47840	14:00:54	D	4.50
28	BARNALA	BARNALA	S-NPP	30.22600	75.53330	14:00:54	D	4.80
29	BARNALA	BARNALA	S-NPP	30.23000	75.57710	14:00:54	D	3.50
30	BARNALA	BARNALA	S-NPP	30.23450	75.62670	14:00:54	D	12.50

31	BARNALA	BARNALA	S-NPP	30.23510	75.58210	14:00:54	D	3.50
32	BARNALA	BARNALA	S-NPP	30.23620	75.49350	14:00:54	D	4.40
33	BARNALA	BARNALA	S-NPP	30.23980	75.48210	14:00:54	D	23.20
34	BARNALA	BARNALA	S-NPP	30.24600	75.54750	14:00:54	D	6.20
35	BARNALA	BARNALA	S-NPP	30.24790	75.61950	14:00:54	D	6.90
36	BARNALA	BARNALA	S-NPP	30.25460	75.64110	14:00:54	D	6.50
37	BARNALA	BARNALA	S-NPP	30.27630	75.42770	14:00:54	D	11.30
38	BARNALA	BARNALA	S-NPP	30.27660	75.42860	14:00:54	D	21.00
39	BARNALA	BARNALA	S-NPP	30.27730	75.53270	14:00:54	D	8.40
40	BARNALA	BARNALA	S-NPP	30.27850	75.69460	14:00:54	D	9.50
41	BARNALA	BARNALA	S-NPP	30.28260	75.68850	14:00:54	D	6.40
42	BARNALA	BARNALA	S-NPP	30.28330	75.45420	14:00:54	D	5.00
43	BARNALA	BARNALA	S-NPP	30.28500	75.52540	14:00:54	D	34.50
44	BARNALA	BARNALA	S-NPP	30.28600	75.52620	14:00:54	D	34.00
45	BARNALA	BARNALA	S-NPP	30.29320	75.55290	14:00:54	D	3.10
46	BARNALA	BARNALA	S-NPP	30.32120	75.61570	14:00:54	D	8.40
47	BARNALA	BARNALA	S-NPP	30.32580	75.61510	14:00:54	D	8.40
48	BARNALA	BARNALA	S-NPP	30.34360	75.50180	14:00:54	D	10.60
49	BARNALA	BARNALA	S-NPP	30.34410	75.50730	14:00:54	D	10.60
50	BARNALA	BARNALA	S-NPP	30.34920	75.51220	14:00:54	D	7.70
51	BARNALA	BARNALA	S-NPP	30.35380	75.51160	14:00:54	D	7.70
52	BARNALA	BARNALA	S-NPP	30.35430	75.51710	14:00:54	D	7.70
53	BARNALA	BARNALA	S-NPP	30.35580	75.58360	14:00:54	D	17.40
54	BARNALA	BARNALA	S-NPP	30.35940	75.57200	14:00:54	D	11.60
55	BARNALA	BARNALA	S-NPP	30.37590	75.64850	14:00:54	D	69.40
56	BARNALA	BARNALA	S-NPP	30.39250	75.62400	14:00:54	D	8.80
57	BARNALA	BARNALA	S-NPP	30.40750	75.65900	14:00:54	D	5.70
58	BARNALA	BARNALA	S-NPP	30.45020	75.50840	14:00:54	D	3.40
59	BARNALA	BARNALA	S-NPP	30.46030	75.66980	14:00:54	D	10.70
60	BARNALA	BARNALA	S-NPP	30.46450	75.66360	14:00:54	D	5.90
61	BARNALA	BARNALA	S-NPP	30.47640	75.63960	14:00:54	D	12.30
62	BARNALA	BARNALA	S-NPP	30.47950	75.62230	14:00:54	D	11.50
63	BARNALA	BARNALA	S-NPP	30.48470	75.62730	14:00:54	D	4.60

64	BARNALA	BARNALA	S-NPP	30.49350	75.62060	14:00:54	D	7.40
65	BARNALA	BARNALA	S-NPP	30.50330	75.62510	14:00:54	D	5.20
66	BARNALA	BARNALA	S-NPP	30.50650	75.62810	14:00:54	D	9.20
67	BARNALA	MAHAL KALAN	S-NPP	30.42380	75.57830	14:00:54	D	2.70
68	BARNALA	MAHAL KALAN	S-NPP	30.44290	75.58170	14:00:54	D	11.20
69	BARNALA	MAHAL KALAN	S-NPP	30.49140	75.59840	14:00:54	D	17.30
70	BARNALA	MAHAL KALAN	S-NPP	30.49190	75.60390	14:00:54	D	17.30
71	BARNALA	MAHAL KALAN	S-NPP	30.49230	75.50890	14:00:54	D	13.10
72	BARNALA	MAHAL KALAN	S-NPP	30.49570	75.50610	14:00:54	D	23.00
73	BARNALA	MAHAL KALAN	S-NPP	30.49700	75.50840	14:00:54	D	13.10
74	BARNALA	MAHAL KALAN	S-NPP	30.49740	75.46400	14:00:54	D	6.20
75	BARNALA	MAHAL KALAN	S-NPP	30.50110	75.46110	14:00:54	D	5.80
76	BARNALA	MAHAL KALAN	S-NPP	30.50180	75.60840	14:00:54	D	7.80
77	BARNALA	MAHAL KALAN	S-NPP	30.50200	75.46350	14:00:54	D	6.20
78	BARNALA	MAHAL KALAN	S-NPP	30.51000	75.59620	14:00:54	D	7.30
79	BARNALA	MAHAL KALAN	S-NPP	30.51280	75.59350	14:00:54	D	7.30
80	BARNALA	MAHAL KALAN	S-NPP	30.52520	75.65640	14:00:54	D	4.60
81	BARNALA	MAHAL KALAN	S-NPP	30.54200	75.50050	14:00:54	D	10.40
82	BARNALA	MAHAL KALAN	S-NPP	30.54380	75.62360	14:00:54	D	3.50
83	BARNALA	MAHAL KALAN	S-NPP	30.55900	75.48180	14:00:54	D	17.80
84	BARNALA	MAHAL KALAN	S-NPP	30.56050	75.49830	14:00:54	D	5.30
85	BARNALA	MAHAL KALAN	S-NPP	30.56550	75.65500	14:00:54	D	6.30
86	BARNALA	MAHAL KALAN	S-NPP	30.57480	75.65390	14:00:54	D	6.60
87	BARNALA	MAHAL KALAN	AQUA	30.49900	75.48800	13:09:49	D	24.80
88	BARNALA	SEHNA	S-NPP	30.28910	75.41520	14:00:54	D	6.50
89	BARNALA	SEHNA	S-NPP	30.34870	75.35910	14:00:54	D	3.00
90	BARNALA	SEHNA	S-NPP	30.35330	75.35860	14:00:54	D	17.70
91	BARNALA	SEHNA	S-NPP	30.35480	75.32600	14:00:54	D	5.70
92	BARNALA	SEHNA	S-NPP	30.36190	75.35210	14:00:54	D	3.00
93	BARNALA	SEHNA	S-NPP	30.36200	75.40100	14:00:54	D	7.20
94	BARNALA	SEHNA	S-NPP	30.36760	75.46040	14:00:54	D	3.60
95	BARNALA	SEHNA	S-NPP	30.36820	75.46580	14:00:54	D	5.10
96	BARNALA	SEHNA	S-NPP	30.38810	75.38950	14:00:54	D	27.10

97	BARNALA	SEHNA	S-NPP	30.38850	75.38690	14:00:54	D	16.90
98	BARNALA	SEHNA	S-NPP	30.38900	75.39230	14:00:54	D	16.90
99	BARNALA	SEHNA	S-NPP	30.39270	75.38890	14:00:54	D	27.10
100	BARNALA	SEHNA	S-NPP	30.39360	75.39170	14:00:54	D	9.50
101	BARNALA	SEHNA	S-NPP	30.41020	75.32710	14:00:54	D	3.70
102	BARNALA	SEHNA	S-NPP	30.41150	75.39210	14:00:54	D	6.60
103	BARNALA	SEHNA	S-NPP	30.41190	75.44680	14:00:54	D	9.20
104	BARNALA	SEHNA	S-NPP	30.41490	75.47940	14:00:54	D	8.90
105	BARNALA	SEHNA	S-NPP	30.41820	75.36410	14:00:54	D	4.30
106	BARNALA	SEHNA	S-NPP	30.42620	75.45050	14:00:54	D	2.40
107	BARNALA	SEHNA	S-NPP	30.43050	75.34630	14:00:54	D	6.20
108	BARNALA	SEHNA	S-NPP	30.44410	75.44290	14:00:54	D	1.80
109	BARNALA	SEHNA	S-NPP	30.44880	75.29550	14:00:54	D	6.90
110	BARNALA	SEHNA	S-NPP	30.45080	75.36550	14:00:54	D	23.30
111	BARNALA	SEHNA	S-NPP	30.45340	75.29490	14:00:54	D	12.60
112	BARNALA	SEHNA	S-NPP	30.47020	75.37410	14:00:54	D	10.00
113	BARNALA	SEHNA	S-NPP	30.51770	75.38770	14:00:54	D	3.10
114	BATHINDA	BATHINDA	S-NPP	30.10400	75.03000	14:00:54	D	10.30
115	BATHINDA	BATHINDA	S-NPP	30.10650	75.10190	14:00:54	D	5.60
116	BATHINDA	BATHINDA	S-NPP	30.10800	74.97840	14:00:54	D	2.30
117	BATHINDA	BATHINDA	S-NPP	30.11290	74.98290	14:00:54	D	7.30
118	BATHINDA	BATHINDA	S-NPP	30.13880	74.99180	14:00:54	D	7.00
119	BATHINDA	BATHINDA	S-NPP	30.14120	74.99470	14:00:54	D	4.70
120	BATHINDA	BATHINDA	S-NPP	30.16040	74.84220	14:00:54	D	11.70
121	BATHINDA	BATHINDA	S-NPP	30.18600	74.78400	14:00:54	D	6.90
122	BATHINDA	BATHINDA	S-NPP	30.18680	75.02170	14:00:54	D	3.20
123	BATHINDA	BATHINDA	S-NPP	30.19480	75.01040	14:00:54	D	4.60
124	BATHINDA	BATHINDA	S-NPP	30.19970	74.78720	14:00:54	D	4.10
125	BATHINDA	BATHINDA	S-NPP	30.20020	74.79220	14:00:54	D	7.30
126	BATHINDA	BATHINDA	S-NPP	30.20360	74.78180	14:00:54	D	4.10
127	BATHINDA	BATHINDA	S-NPP	30.20410	74.78670	14:00:54	D	4.10
128	BATHINDA	BATHINDA	S-NPP	30.20460	74.79160	14:00:54	D	7.30
129	BATHINDA	BATHINDA	S-NPP	30.21060	74.85090	14:00:54	D	11.50

130	BATHINDA	BATHINDA	S-NPP	30.21110	74.85590	14:00:54	D	11.50
131	BATHINDA	BATHINDA	S-NPP	30.21290	74.78560	14:00:54	D	4.20
132	BATHINDA	BATHINDA	S-NPP	30.24630	74.72010	14:00:54	D	1.90
133	BATHINDA	BATHINDA	S-NPP	30.27110	74.83670	14:00:54	D	5.00
134	BATHINDA	BATHINDA	AQUA	30.16000	75.00900	13:09:49	D	24.20
135	BATHINDA	BHAGTA BHAI KA	S-NPP	30.38090	75.15990	14:00:54	D	6.00
136	BATHINDA	BHAGTA BHAI KA	S-NPP	30.38540	75.15930	14:00:54	D	12.90
137	BATHINDA	BHAGTA BHAI KA	S-NPP	30.38590	75.16450	14:00:54	D	12.90
138	BATHINDA	BHAGTA BHAI KA	S-NPP	30.39900	75.15760	14:00:54	D	2.60
139	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42460	75.04440	14:00:54	D	3.60
140	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42760	75.07530	14:00:54	D	8.00
141	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42810	75.08050	14:00:54	D	8.00
142	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49820	75.27610	14:00:54	D	2.70
143	BATHINDA	BHAGTA BHAI KA	S-NPP	30.51160	75.17290	14:00:54	D	6.80
144	BATHINDA	BHAGTA BHAI KA	S-NPP	30.57250	75.13890	14:00:54	D	4.20
145	BATHINDA	BHAGTA BHAI KA	S-NPP	30.57350	75.14080	14:00:54	D	5.70
146	BATHINDA	BHAGTA BHAI KA	S-NPP	30.57350	75.14930	14:00:54	D	7.30
147	BATHINDA	BHAGTA BHAI KA	S-NPP	30.57400	75.14610	14:00:54	D	6.70
148	BATHINDA	GONIANA MANDI	S-NPP	30.28430	74.88050	14:00:54	D	3.10
149	BATHINDA	GONIANA MANDI	S-NPP	30.28690	74.76960	14:00:54	D	10.50
150	BATHINDA	GONIANA MANDI	S-NPP	30.28980	74.79920	14:00:54	D	5.50
151	BATHINDA	GONIANA MANDI	S-NPP	30.29120	74.90500	14:00:54	D	4.10
152	BATHINDA	GONIANA MANDI	S-NPP	30.29810	74.79310	14:00:54	D	7.80
153	BATHINDA	GONIANA MANDI	S-NPP	30.29960	74.85320	14:00:54	D	4.40
154	BATHINDA	GONIANA MANDI	S-NPP	30.30010	74.85820	14:00:54	D	4.40
155	BATHINDA	GONIANA MANDI	S-NPP	30.31500	74.96320	14:00:54	D	3.70
156	BATHINDA	GONIANA MANDI	S-NPP	30.32090	74.93170	14:00:54	D	8.10
157	BATHINDA	GONIANA MANDI	S-NPP	30.32140	74.93680	14:00:54	D	8.10
158	BATHINDA	GONIANA MANDI	S-NPP	30.32150	74.98290	14:00:54	D	4.20
159	BATHINDA	GONIANA MANDI	S-NPP	30.32300	74.99810	14:00:54	D	7.00
160	BATHINDA	GONIANA MANDI	S-NPP	30.32770	74.86490	14:00:54	D	4.80
161	BATHINDA	GONIANA MANDI	S-NPP	30.32890	74.96660	14:00:54	D	5.20
162	BATHINDA	GONIANA MANDI	S-NPP	30.32990	74.97670	14:00:54	D	5.40

163	BATHINDA	GONIANA MANDI	S-NPP	30.33260	74.82390	14:00:54	D	3.90
164	BATHINDA	GONIANA MANDI	S-NPP	30.35060	74.83860	14:00:54	D	17.10
165	BATHINDA	GONIANA MANDI	S-NPP	30.35720	74.97840	14:00:54	D	2.20
166	BATHINDA	GONIANA MANDI	S-NPP	30.37070	74.86130	14:00:54	D	2.20
167	BATHINDA	GONIANA MANDI	S-NPP	30.37900	74.94690	14:00:54	D	2.70
168	BATHINDA	GONIANA MANDI	AQUA	30.25800	74.89800	13:09:49	D	25.20
169	BATHINDA	GONIANA MANDI	AQUA	30.26100	74.90200	13:09:49	D	30.50
170	BATHINDA	GONIANA MANDI	AQUA	30.36200	74.86600	13:09:49	D	25.80
171	BATHINDA	MAUR	S-NPP	30.00840	75.23660	14:00:54	D	5.20
172	BATHINDA	MAUR	S-NPP	30.01240	75.18380	14:00:54	D	6.40
173	BATHINDA	MAUR	S-NPP	30.01300	75.18890	14:00:54	D	9.90
174	BATHINDA	MAUR	S-NPP	30.04580	75.10690	14:00:54	D	5.20
175	BATHINDA	MAUR	S-NPP	30.04820	75.10920	14:00:54	D	9.00
176	BATHINDA	MAUR	S-NPP	30.04890	75.13760	14:00:54	D	4.90
177	BATHINDA	MAUR	S-NPP	30.05060	75.13480	14:00:54	D	4.40
178	BATHINDA	MAUR	S-NPP	30.05540	75.18630	14:00:54	D	2.70
179	BATHINDA	MAUR	S-NPP	30.05780	75.27270	14:00:54	D	2.50
180	BATHINDA	MAUR	S-NPP	30.06420	75.08650	14:00:54	D	8.20
181	BATHINDA	MAUR	S-NPP	30.06490	75.19040	14:00:54	D	3.70
182	BATHINDA	MAUR	S-NPP	30.07110	75.11150	14:00:54	D	5.30
183	BATHINDA	MAUR	S-NPP	30.12360	75.18310	14:00:54	D	2.70
184	BATHINDA	MAUR	S-NPP	30.12810	75.18260	14:00:54	D	2.70
185	BATHINDA	NATHANA	S-NPP	30.16280	75.10220	14:00:54	D	9.00
186	BATHINDA	NATHANA	S-NPP	30.16790	75.06010	14:00:54	D	3.10
187	BATHINDA	NATHANA	S-NPP	30.17730	75.06410	14:00:54	D	7.70
188	BATHINDA	NATHANA	S-NPP	30.19520	75.10850	14:00:54	D	13.30
189	BATHINDA	NATHANA	S-NPP	30.21820	75.11090	14:00:54	D	4.20
190	BATHINDA	NATHANA	S-NPP	30.24720	75.12810	14:00:54	D	2.60
191	BATHINDA	NATHANA	S-NPP	30.24890	75.12670	14:00:54	D	3.40
192	BATHINDA	NATHANA	S-NPP	30.27590	75.12330	14:00:54	D	5.10
193	BATHINDA	NATHANA	S-NPP	30.27990	75.11760	14:00:54	D	3.40
194	BATHINDA	NATHANA	S-NPP	30.28270	75.00320	14:00:54	D	11.10
195	BATHINDA	NATHANA	S-NPP	30.29810	75.02180	14:00:54	D	3.70

196	BATHINDA	NATHANA	S-NPP	30.32400	75.10170	14:00:54	D	6.00
197	BATHINDA	NATHANA	S-NPP	30.32850	75.10120	14:00:54	D	13.70
198	BATHINDA	NATHANA	S-NPP	30.33350	75.10580	14:00:54	D	8.50
199	BATHINDA	NATHANA	S-NPP	30.35400	75.08240	14:00:54	D	12.50
200	BATHINDA	NATHANA	S-NPP	30.35560	75.08430	14:00:54	D	17.90
201	BATHINDA	NATHANA	S-NPP	30.35850	75.08180	14:00:54	D	12.50
202	BATHINDA	NATHANA	S-NPP	30.36900	75.09620	14:00:54	D	11.60
203	BATHINDA	NATHANA	S-NPP	30.37010	75.09300	14:00:54	D	9.30
204	BATHINDA	NATHANA	S-NPP	30.37060	75.09820	14:00:54	D	9.30
205	BATHINDA	NATHANA	S-NPP	30.37890	75.13910	14:00:54	D	2.20
206	BATHINDA	NATHANA	TERRA	30.19400	75.13100	11:42:39	D	29.70
207	BATHINDA	PHUL	S-NPP	30.29970	75.27910	14:00:54	D	16.40
208	BATHINDA	PHUL	S-NPP	30.30420	75.27850	14:00:54	D	16.40
209	BATHINDA	PHUL	S-NPP	30.35430	75.27240	14:00:54	D	11.80
210	BATHINDA	PHUL	S-NPP	30.35480	75.27770	14:00:54	D	11.80
211	BATHINDA	PHUL	S-NPP	30.36640	75.25490	14:00:54	D	2.60
212	BATHINDA	PHUL	S-NPP	30.37190	75.26190	14:00:54	D	4.70
213	BATHINDA	PHUL	S-NPP	30.37200	75.26490	14:00:54	D	9.00
214	BATHINDA	PHUL	S-NPP	30.37240	75.26720	14:00:54	D	4.70
215	BATHINDA	PHUL	S-NPP	30.38300	75.23690	14:00:54	D	4.50
216	BATHINDA	PHUL	S-NPP	30.38360	75.23910	14:00:54	D	7.10
217	BATHINDA	PHUL	S-NPP	30.42100	75.24520	14:00:54	D	5.20
218	BATHINDA	PHUL	S-NPP	30.43260	75.17460	14:00:54	D	4.80
219	BATHINDA	PHUL	S-NPP	30.43970	75.24830	14:00:54	D	7.50
220	BATHINDA	RAMPURA	S-NPP	30.13980	75.35080	14:00:54	D	4.30
221	BATHINDA	RAMPURA	S-NPP	30.14820	75.20110	14:00:54	D	4.40
222	BATHINDA	RAMPURA	S-NPP	30.14890	75.19800	14:00:54	D	6.80
223	BATHINDA	RAMPURA	S-NPP	30.15400	75.12200	14:00:54	D	8.90
224	BATHINDA	RAMPURA	S-NPP	30.15570	75.12380	14:00:54	D	6.80
225	BATHINDA	RAMPURA	S-NPP	30.17000	75.28300	14:00:54	D	3.30
226	BATHINDA	RAMPURA	S-NPP	30.17000	75.32810	14:00:54	D	8.30
227	BATHINDA	RAMPURA	S-NPP	30.17020	75.28000	14:00:54	D	5.00
228	BATHINDA	RAMPURA	S-NPP	30.17020	75.33100	14:00:54	D	16.50

229	BATHINDA	RAMPURA	S-NPP	30.17050	75.33340	14:00:54	D	11.20
230	BATHINDA	RAMPURA	S-NPP	30.17340	75.21600	14:00:54	D	6.60
231	BATHINDA	RAMPURA	S-NPP	30.17390	75.22120	14:00:54	D	6.60
232	BATHINDA	RAMPURA	S-NPP	30.17730	75.35700	14:00:54	D	5.10
233	BATHINDA	RAMPURA	S-NPP	30.17750	75.35940	14:00:54	D	7.50
234	BATHINDA	RAMPURA	S-NPP	30.18150	75.20450	14:00:54	D	4.20
235	BATHINDA	RAMPURA	S-NPP	30.26730	75.33230	14:00:54	D	3.90
236	BATHINDA	RAMPURA	S-NPP	30.26760	75.33130	14:00:54	D	4.40
237	BATHINDA	RAMPURA	S-NPP	30.28750	75.29660	14:00:54	D	2.10
238	BATHINDA	RAMPURA	TERRA	30.17200	75.23100	11:42:39	D	45.40
239	BATHINDA	SANGAT	S-NPP	29.97030	74.89240	14:00:54	D	5.60
240	BATHINDA	SANGAT	S-NPP	29.99380	74.81470	14:00:54	D	4.30
241	BATHINDA	SANGAT	S-NPP	29.99830	74.85890	14:00:54	D	3.70
242	BATHINDA	SANGAT	S-NPP	30.00730	74.82010	14:00:54	D	1.80
243	BATHINDA	SANGAT	S-NPP	30.05300	74.74000	14:00:54	D	5.10
244	BATHINDA	SANGAT	S-NPP	30.05370	74.88410	14:00:54	D	8.10
245	BATHINDA	SANGAT	S-NPP	30.06230	74.74370	14:00:54	D	12.80
246	BATHINDA	SANGAT	S-NPP	30.06860	74.80730	14:00:54	D	23.80
247	BATHINDA	SANGAT	S-NPP	30.10940	74.90220	14:00:54	D	6.80
248	BATHINDA	SANGAT	S-NPP	30.11670	74.71370	14:00:54	D	16.20
249	BATHINDA	SANGAT	S-NPP	30.11680	74.93160	14:00:54	D	3.90
250	BATHINDA	SANGAT	S-NPP	30.12550	74.71260	14:00:54	D	4.40
251	BATHINDA	SANGAT	S-NPP	30.13230	74.87600	14:00:54	D	3.90
252	BATHINDA	TALWANDI SABO	S-NPP	29.81400	75.14060	14:00:54	D	5.40
253	BATHINDA	TALWANDI SABO	S-NPP	29.83300	75.17810	14:00:54	D	5.20
254	BATHINDA	TALWANDI SABO	S-NPP	29.83600	75.17920	14:00:54	D	7.40
255	BATHINDA	TALWANDI SABO	S-NPP	29.85950	75.16970	14:00:54	D	1.70
256	BATHINDA	TALWANDI SABO	S-NPP	29.94850	74.99110	14:00:54	D	8.50
257	BATHINDA	TALWANDI SABO	S-NPP	29.96720	75.04470	14:00:54	D	4.80
258	BATHINDA	TALWANDI SABO	S-NPP	29.97130	74.90230	14:00:54	D	11.80
259	BATHINDA	TALWANDI SABO	S-NPP	29.97200	75.14200	14:00:54	D	2.70
260	BATHINDA	TALWANDI SABO	S-NPP	29.98550	75.04760	14:00:54	D	2.40
261	BATHINDA	TALWANDI SABO	S-NPP	29.99200	74.92990	14:00:54	D	11.20

262	BATHINDA	TALWANDI SABO	S-NPP	29.99490	74.95980	14:00:54	D	2.30
263	BATHINDA	TALWANDI SABO	S-NPP	30.01620	74.94710	14:00:54	D	3.60
264	BATHINDA	TALWANDI SABO	S-NPP	30.01910	74.94400	14:00:54	D	4.50
265	BATHINDA	TALWANDI SABO	S-NPP	30.03390	75.12390	14:00:54	D	2.90
266	BATHINDA	TALWANDI SABO	S-NPP	30.03630	75.07960	14:00:54	D	20.60
267	BATHINDA	TALWANDI SABO	S-NPP	30.04080	75.07910	14:00:54	D	8.00
268	BATHINDA	TALWANDI SABO	S-NPP	30.04290	74.91060	14:00:54	D	7.50
269	BATHINDA	TALWANDI SABO	S-NPP	30.04840	75.13250	14:00:54	D	4.90
270	BATHINDA	TALWANDI SABO	S-NPP	30.05010	74.98570	14:00:54	D	3.40
271	BATHINDA	TALWANDI SABO	S-NPP	30.06480	75.04520	14:00:54	D	3.10
272	BATHINDA	TALWANDI SABO	S-NPP	30.07320	75.03900	14:00:54	D	25.40
273	BATHINDA	TALWANDI SABO	AQUA	30.03100	75.06000	13:09:49	D	25.80
274	FARIDKOT	FARIDKOT	S-NPP	30.61560	74.72810	14:00:54	D	29.90
275	FARIDKOT	FARIDKOT	S-NPP	30.61660	74.73800	14:00:54	D	4.80
276	FARIDKOT	FARIDKOT	S-NPP	30.62540	74.73680	14:00:54	D	2.70
277	FARIDKOT	FARIDKOT	S-NPP	30.62980	74.73630	14:00:54	D	4.10
278	FARIDKOT	FARIDKOT	S-NPP	30.63120	74.66110	14:00:54	D	4.00
279	FARIDKOT	FARIDKOT	S-NPP	30.64030	74.66700	14:00:54	D	8.60
280	FARIDKOT	FARIDKOT	S-NPP	30.64050	74.66490	14:00:54	D	10.10
281	FARIDKOT	FARIDKOT	S-NPP	30.66730	74.80960	14:00:54	D	4.00
282	FARIDKOT	FARIDKOT	S-NPP	30.67170	74.80910	14:00:54	D	4.60
283	FARIDKOT	FARIDKOT	S-NPP	30.68350	74.83820	14:00:54	D	3.30
284	FARIDKOT	FARIDKOT	S-NPP	30.68410	74.79730	14:00:54	D	4.20
285	FARIDKOT	FARIDKOT	S-NPP	30.68800	74.83760	14:00:54	D	3.30
286	FARIDKOT	FARIDKOT	S-NPP	30.68850	74.79670	14:00:54	D	6.80
287	FARIDKOT	FARIDKOT	S-NPP	30.70090	74.78510	14:00:54	D	6.90
288	FARIDKOT	FARIDKOT	S-NPP	30.71610	74.84940	14:00:54	D	9.30
289	FARIDKOT	FARIDKOT	S-NPP	30.71670	74.80850	14:00:54	D	11.00
290	FARIDKOT	FARIDKOT	S-NPP	30.71760	74.68210	14:00:54	D	21.00
291	FARIDKOT	FARIDKOT	S-NPP	30.71950	74.56760	14:00:54	D	3.10
292	FARIDKOT	FARIDKOT	S-NPP	30.72750	74.73620	14:00:54	D	4.60
293	FARIDKOT	FARIDKOT	S-NPP	30.73490	74.76550	14:00:54	D	1.70
294	FARIDKOT	FARIDKOT	S-NPP	30.73580	74.68480	14:00:54	D	8.10

295	FARIDKOT	FARIDKOT	S-NPP	30.73690	74.52100	14:00:54	D	3.90
296	FARIDKOT	FARIDKOT	S-NPP	30.73720	74.52370	14:00:54	D	7.50
297	FARIDKOT	FARIDKOT	S-NPP	30.74610	74.47850	14:00:54	D	9.10
298	FARIDKOT	FARIDKOT	S-NPP	30.74780	74.85060	14:00:54	D	3.70
299	FARIDKOT	FARIDKOT	S-NPP	30.75390	74.60560	14:00:54	D	3.60
300	FARIDKOT	FARIDKOT	S-NPP	30.75710	74.68510	14:00:54	D	19.90
301	FARIDKOT	FARIDKOT	S-NPP	30.76620	74.59410	14:00:54	D	2.10
302	FARIDKOT	FARIDKOT	S-NPP	30.77070	74.54890	14:00:54	D	2.20
303	FARIDKOT	FARIDKOT	S-NPP	30.77720	74.66250	14:00:54	D	2.90
304	FARIDKOT	FARIDKOT	S-NPP	30.77740	74.57280	14:00:54	D	4.30
305	FARIDKOT	FARIDKOT	S-NPP	30.78080	74.56240	14:00:54	D	4.30
306	FARIDKOT	FARIDKOT	S-NPP	30.80420	74.66400	14:00:54	D	4.20
307	FARIDKOT	FARIDKOT	S-NPP	30.80760	74.65360	14:00:54	D	1.70
308	FARIDKOT	FARIDKOT	S-NPP	30.81200	74.69820	14:00:54	D	6.50
309	FARIDKOT	FARIDKOT	AQUA	30.62800	74.65800	13:09:49	D	58.60
310	FARIDKOT	FARIDKOT	AQUA	30.63900	74.65100	13:09:49	D	33.10
311	FARIDKOT	FARIDKOT	AQUA	30.76300	74.71100	13:09:49	D	96.70
312	FARIDKOT	JAITON	S-NPP	30.40370	74.96940	14:00:54	D	10.70
313	FARIDKOT	JAITON	S-NPP	30.41170	74.82070	14:00:54	D	3.90
314	FARIDKOT	JAITON	S-NPP	30.41270	74.87630	14:00:54	D	5.20
315	FARIDKOT	JAITON	S-NPP	30.44210	74.91570	14:00:54	D	15.50
316	FARIDKOT	JAITON	S-NPP	30.44340	74.91320	14:00:54	D	6.70
317	FARIDKOT	JAITON	S-NPP	30.44580	74.85910	14:00:54	D	10.50
318	FARIDKOT	JAITON	S-NPP	30.44730	74.86180	14:00:54	D	9.00
319	FARIDKOT	JAITON	S-NPP	30.46830	74.90730	14:00:54	D	9.00
320	FARIDKOT	JAITON	S-NPP	30.46880	74.91230	14:00:54	D	9.00
321	FARIDKOT	JAITON	S-NPP	30.48510	74.94100	14:00:54	D	10.80
322	FARIDKOT	JAITON	S-NPP	30.49950	74.90330	14:00:54	D	3.20
323	FARIDKOT	JAITON	S-NPP	30.50750	74.89210	14:00:54	D	4.80
324	FARIDKOT	JAITON	S-NPP	30.51190	74.89150	14:00:54	D	11.00
325	FARIDKOT	KOT KAPURA	S-NPP	30.48440	74.79350	14:00:54	D	4.80
326	FARIDKOT	KOT KAPURA	S-NPP	30.50110	74.73610	14:00:54	D	6.40
327	FARIDKOT	KOT KAPURA	S-NPP	30.50160	74.74100	14:00:54	D	6.90

328	FARIDKOT	KOT KAPURA	S-NPP	30.52070	74.70860	14:00:54	D	14.40
329	FARIDKOT	KOT KAPURA	S-NPP	30.52270	74.72830	14:00:54	D	7.70
330	FARIDKOT	KOT KAPURA	S-NPP	30.53910	74.84730	14:00:54	D	16.30
331	FARIDKOT	KOT KAPURA	S-NPP	30.54150	74.84360	14:00:54	D	5.20
332	FARIDKOT	KOT KAPURA	S-NPP	30.54200	74.84860	14:00:54	D	6.40
333	FARIDKOT	KOT KAPURA	S-NPP	30.57390	74.71330	14:00:54	D	2.40
334	FARIDKOT	KOT KAPURA	S-NPP	30.60810	74.92730	14:00:54	D	4.00
335	FARIDKOT	KOT KAPURA	S-NPP	30.64490	74.93310	14:00:54	D	4.00
336	FARIDKOT	KOT KAPURA	S-NPP	30.66080	74.95690	14:00:54	D	7.70
337	FARIDKOT	KOT KAPURA	AQUA	30.58700	74.70200	13:09:49	D	30.60
338	FARIDKOT	KOT KAPURA	AQUA	30.59100	74.70600	13:09:49	D	29.10
339	FATEHGARH SAHIB	AMLOH	S-NPP	30.54450	76.28780	14:00:54	D	10.60
340	FATEHGARH SAHIB	AMLOH	S-NPP	30.57530	76.16250	12:20:37	D	6.10
341	FATEHGARH SAHIB	AMLOH	S-NPP	30.57770	76.17060	12:20:37	D	8.60
342	FATEHGARH SAHIB	AMLOH	S-NPP	30.57930	76.16920	12:20:37	D	11.60
343	FATEHGARH SAHIB	AMLOH	S-NPP	30.67560	76.31880	14:00:54	D	6.90
344	FATEHGARH SAHIB	AMLOH	S-NPP	30.67780	76.31480	14:00:54	D	8.70
345	FATEHGARH SAHIB	AMLOH	AQUA	30.67800	76.31800	13:09:49	D	21.10
346	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67410	76.44110	14:00:54	D	6.20
347	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67890	76.41910	14:00:54	D	4.00
348	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69490	76.37310	14:00:54	D	2.90
349	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69760	76.48310	14:00:54	D	6.70
350	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69870	76.48060	14:00:54	D	10.80
351	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69960	76.49500	12:20:37	D	3.70
352	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70310	76.49470	12:20:37	D	3.40
353	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.66700	76.40300	13:09:49	D	21.00
354	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.68900	76.37000	13:09:49	D	34.60
355	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.69500	76.36100	13:09:49	D	25.50
356	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77860	76.37020	14:00:54	D	4.00
357	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77900	76.28690	14:00:54	D	10.60
358	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78070	76.36840	14:00:54	D	19.70
359	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78100	76.31170	14:00:54	D	4.00
360	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78340	76.28020	14:00:54	D	3.90

361	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78350	76.36970	14:00:54	D	11.50
362	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78940	76.32490	14:00:54	D	7.00
363	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79180	76.32300	14:00:54	D	9.80
364	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79460	76.29770	14:00:54	D	15.20
365	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79690	76.29910	14:00:54	D	11.80
366	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79770	76.33490	14:00:54	D	9.10
367	FATEHGARH SAHIB	KHAMANON	S-NPP	30.80030	76.33630	14:00:54	D	6.00
368	FATEHGARH SAHIB	KHAMANON	S-NPP	30.81300	76.37150	12:20:37	D	6.30
369	FATEHGARH SAHIB	KHAMANON	S-NPP	30.82250	76.39540	14:00:54	D	5.00
370	FATEHGARH SAHIB	KHAMANON	S-NPP	30.84320	76.40590	14:00:54	D	9.90
371	FATEHGARH SAHIB	KHAMANON	AQUA	30.84900	76.31100	13:09:49	D	17.60
372	FATEHGARH SAHIB	KHERA	S-NPP	30.61780	76.47900	14:00:54	D	5.20
373	FATEHGARH SAHIB	KHERA	S-NPP	30.62780	76.42080	14:00:54	D	5.60
374	FATEHGARH SAHIB	SIRHIND	S-NPP	30.46660	76.43610	14:00:54	D	3.40
375	FATEHGARH SAHIB	SIRHIND	S-NPP	30.50170	76.36100	14:00:54	D	11.60
376	FATEHGARH SAHIB	SIRHIND	S-NPP	30.50710	76.36670	14:00:54	D	17.50
377	FATEHGARH SAHIB	SIRHIND	S-NPP	30.51190	76.36610	14:00:54	D	9.00
378	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52250	76.49110	14:00:54	D	16.60
379	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52510	76.39750	12:20:37	D	6.90
380	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52850	76.39550	12:20:37	D	3.60
381	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55750	76.32360	14:00:54	D	2.90
382	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56720	76.34570	14:00:54	D	4.30
383	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56780	76.38500	14:00:54	D	20.00
384	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57030	76.38300	14:00:54	D	8.00
385	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57080	76.38930	14:00:54	D	12.90
386	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57240	76.28910	14:00:54	D	4.30
387	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57340	76.37880	12:20:37	D	5.40
388	FAZILKA	ABOHAR	S-NPP	30.02720	74.43930	14:00:54	D	24.50
389	FAZILKA	ABOHAR	S-NPP	30.15610	74.23630	14:00:54	D	3.00
390	FAZILKA	ABOHAR	S-NPP	30.20680	74.27870	14:00:54	D	8.10
391	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.39160	74.21000	14:00:54	D	3.30
392	FAZILKA	FAZILKA	S-NPP	30.31880	73.95820	14:00:54	D	20.70
393	FAZILKA	FAZILKA	S-NPP	30.34920	73.96300	14:00:54	D	9.40

394	FAZILKA	FAZILKA	S-NPP	30.34930	73.95960	14:00:54	D	4.40
395	FAZILKA	FAZILKA	S-NPP	30.34970	73.96400	14:00:54	D	6.70
396	FAZILKA	FAZILKA	S-NPP	30.35100	73.94030	14:00:54	D	5.50
397	FAZILKA	FAZILKA	S-NPP	30.35170	73.94130	14:00:54	D	9.10
398	FAZILKA	FAZILKA	S-NPP	30.46130	74.13130	14:00:54	D	8.20
399	FAZILKA	JALALABAD	S-NPP	30.47090	74.30740	14:00:54	D	4.50
400	FAZILKA	JALALABAD	S-NPP	30.49560	74.25230	14:00:54	D	5.20
401	FAZILKA	JALALABAD	S-NPP	30.49790	74.25300	14:00:54	D	9.80
402	FAZILKA	JALALABAD	S-NPP	30.50400	74.33140	14:00:54	D	6.60
403	FAZILKA	JALALABAD	S-NPP	30.50570	74.33230	14:00:54	D	5.50
404	FAZILKA	JALALABAD	S-NPP	30.50700	74.25650	14:00:54	D	4.00
405	FAZILKA	JALALABAD	S-NPP	30.51410	74.24150	14:00:54	D	18.30
406	FAZILKA	JALALABAD	S-NPP	30.52800	74.20680	14:00:54	D	9.40
407	FAZILKA	JALALABAD	S-NPP	30.52850	74.21140	14:00:54	D	9.40
408	FAZILKA	JALALABAD	S-NPP	30.53220	74.24850	14:00:54	D	3.50
409	FAZILKA	JALALABAD	S-NPP	30.53270	74.25310	14:00:54	D	8.20
410	FAZILKA	JALALABAD	S-NPP	30.53790	74.26180	14:00:54	D	3.00
411	FAZILKA	JALALABAD	S-NPP	30.53990	74.15400	14:00:54	D	16.20
412	FAZILKA	JALALABAD	S-NPP	30.56170	74.23990	14:00:54	D	12.10
413	FAZILKA	JALALABAD	S-NPP	30.58310	74.19480	14:00:54	D	2.40
414	FAZILKA	JALALABAD	S-NPP	30.58820	74.13040	14:00:54	D	2.90
415	FAZILKA	JALALABAD	S-NPP	30.58910	74.12890	14:00:54	D	2.70
416	FAZILKA	JALALABAD	S-NPP	30.60000	74.11950	14:00:54	D	3.80
417	FAZILKA	JALALABAD	S-NPP	30.60050	74.12410	14:00:54	D	7.00
418	FAZILKA	JALALABAD	S-NPP	30.61200	74.23940	14:00:54	D	4.00
419	FAZILKA	JALALABAD	S-NPP	30.63680	74.18440	14:00:54	D	4.10
420	FAZILKA	KHUIAN SARWAR	S-NPP	30.04800	74.06370	14:00:54	D	2.40
421	FAZILKA	KHUIAN SARWAR	S-NPP	30.04820	74.06280	14:00:54	D	2.90
422	FAZILKA	KHUIAN SARWAR	S-NPP	30.23530	74.05430	14:00:54	D	5.30
423	FAZILKA	KHUIAN SARWAR	S-NPP	30.23950	74.05370	14:00:54	D	44.30
424	FAZILKA	KHUIAN SARWAR	S-NPP	30.29450	73.97050	14:00:54	D	5.60
425	FAZILKA	KHUIAN SARWAR	S-NPP	30.29740	73.95660	14:00:54	D	5.30
426	FAZILKA	KHUIAN SARWAR	S-NPP	30.29820	74.00590	14:00:54	D	2.50

427	FAZILKA	KHUIAN SARWAR	AQUA	30.27900	73.98000	13:09:49	D	42.50
428	FIROZPUR	FIROZPUR	S-NPP	30.81350	74.57810	14:00:54	D	4.90
429	FIROZPUR	FIROZPUR	S-NPP	30.81540	74.59770	14:00:54	D	5.50
430	FIROZPUR	FIROZPUR	S-NPP	30.83640	74.58510	14:00:54	D	7.20
431	FIROZPUR	FIROZPUR	S-NPP	30.83650	74.58720	14:00:54	D	6.40
432	FIROZPUR	FIROZPUR	S-NPP	30.84070	74.53710	14:00:54	D	11.40
433	FIROZPUR	FIROZPUR	S-NPP	30.84070	74.53990	14:00:54	D	11.30
434	FIROZPUR	FIROZPUR	S-NPP	30.86430	74.59850	14:00:54	D	7.40
435	FIROZPUR	FIROZPUR	S-NPP	30.86450	74.55380	14:00:54	D	11.10
436	FIROZPUR	FIROZPUR	S-NPP	30.86490	74.55860	14:00:54	D	11.10
437	FIROZPUR	FIROZPUR	S-NPP	30.86620	74.61820	14:00:54	D	13.40
438	FIROZPUR	FIROZPUR	S-NPP	30.86880	74.55320	14:00:54	D	5.60
439	FIROZPUR	FIROZPUR	S-NPP	30.86930	74.55810	14:00:54	D	5.60
440	FIROZPUR	FIROZPUR	S-NPP	30.87800	74.60170	14:00:54	D	11.20
441	FIROZPUR	FIROZPUR	S-NPP	30.90590	74.52370	14:00:54	D	12.30
442	FIROZPUR	FIROZPUR	S-NPP	30.90680	74.53340	14:00:54	D	54.00
443	FIROZPUR	FIROZPUR	S-NPP	30.93420	74.58450	14:00:54	D	2.20
444	FIROZPUR	FIROZPUR	S-NPP	30.94550	74.56970	14:00:54	D	9.90
445	FIROZPUR	FIROZPUR	S-NPP	30.95680	74.63170	14:00:54	D	2.80
446	FIROZPUR	FIROZPUR	S-NPP	30.96670	74.65210	14:00:54	D	3.20
447	FIROZPUR	FIROZPUR	S-NPP	30.96840	74.57670	14:00:54	D	7.20
448	FIROZPUR	FIROZPUR	S-NPP	30.96890	74.58160	14:00:54	D	12.70
449	FIROZPUR	FIROZPUR	S-NPP	30.97280	74.57610	14:00:54	D	7.20
450	FIROZPUR	FIROZPUR	S-NPP	30.97600	74.65600	14:00:54	D	2.50
451	FIROZPUR	FIROZPUR	S-NPP	30.97640	74.66090	14:00:54	D	10.30
452	FIROZPUR	FIROZPUR	S-NPP	30.98040	74.65540	14:00:54	D	2.50
453	FIROZPUR	FIROZPUR	S-NPP	30.98970	74.65920	14:00:54	D	14.30
454	FIROZPUR	FIROZPUR	S-NPP	30.99220	74.63870	14:00:54	D	3.90
455	FIROZPUR	FIROZPUR	S-NPP	30.99270	74.64370	14:00:54	D	3.90
456	FIROZPUR	FIROZPUR	S-NPP	30.99550	74.71930	14:00:54	D	12.60
457	FIROZPUR	FIROZPUR	S-NPP	31.00430	74.71820	14:00:54	D	2.70
458	FIROZPUR	FIROZPUR	S-NPP	31.00700	74.56170	14:00:54	D	1.50
459	FIROZPUR	FIROZPUR	S-NPP	31.00970	74.72770	14:00:54	D	4.20

460	FIROZPUR	FIROZPUR	S-NPP	31.00980	74.68200	14:00:54	D	8.80
461	FIROZPUR	FIROZPUR	S-NPP	31.01090	74.55620	14:00:54	D	4.30
462	FIROZPUR	FIROZPUR	S-NPP	31.01330	74.58080	14:00:54	D	7.90
463	FIROZPUR	FIROZPUR	S-NPP	31.01330	74.62600	14:00:54	D	3.40
464	FIROZPUR	FIROZPUR	S-NPP	31.01720	74.62050	14:00:54	D	12.60
465	FIROZPUR	FIROZPUR	S-NPP	31.01870	74.63540	14:00:54	D	16.30
466	FIROZPUR	FIROZPUR	S-NPP	31.01870	74.68080	14:00:54	D	4.10
467	FIROZPUR	FIROZPUR	S-NPP	31.02070	74.56490	14:00:54	D	16.30
468	FIROZPUR	FIROZPUR	S-NPP	31.02210	74.62490	14:00:54	D	19.50
469	FIROZPUR	FIROZPUR	S-NPP	31.02310	74.63480	14:00:54	D	16.30
470	FIROZPUR	FIROZPUR	S-NPP	31.02500	74.74620	14:00:54	D	6.70
471	FIROZPUR	FIROZPUR	S-NPP	31.02650	74.66970	14:00:54	D	8.00
472	FIROZPUR	FIROZPUR	S-NPP	31.02950	74.74560	14:00:54	D	12.40
473	FIROZPUR	FIROZPUR	S-NPP	31.02990	74.75070	14:00:54	D	12.40
474	FIROZPUR	FIROZPUR	S-NPP	31.03100	74.66910	14:00:54	D	2.80
475	FIROZPUR	FIROZPUR	S-NPP	31.04920	74.67190	14:00:54	D	8.10
476	FIROZPUR	FIROZPUR	S-NPP	31.05160	74.69700	14:00:54	D	8.60
477	FIROZPUR	FIROZPUR	S-NPP	31.05420	74.76810	14:00:54	D	14.50
478	FIROZPUR	FIROZPUR	S-NPP	31.05460	74.68130	14:00:54	D	6.90
479	FIROZPUR	FIROZPUR	S-NPP	31.05560	74.69140	14:00:54	D	8.60
480	FIROZPUR	FIROZPUR	S-NPP	31.05870	74.68830	14:00:54	D	15.50
481	FIROZPUR	FIROZPUR	S-NPP	31.05950	74.68580	14:00:54	D	3.60
482	FIROZPUR	FIROZPUR	S-NPP	31.06100	74.71340	14:00:54	D	14.20
483	FIROZPUR	FIROZPUR	S-NPP	31.06250	74.71590	14:00:54	D	15.20
484	FIROZPUR	FIROZPUR	S-NPP	31.06500	74.70780	14:00:54	D	3.00
485	FIROZPUR	FIROZPUR	S-NPP	31.07390	74.70670	14:00:54	D	6.00
486	FIROZPUR	FIROZPUR	S-NPP	31.07530	74.70920	14:00:54	D	5.60
487	FIROZPUR	FIROZPUR	S-NPP	31.08450	74.77190	14:00:54	D	9.40
488	FIROZPUR	GHALL KHURD	S-NPP	30.75680	74.87330	14:00:54	D	6.90
489	FIROZPUR	GHALL KHURD	S-NPP	30.75930	74.87480	14:00:54	D	7.30
490	FIROZPUR	GHALL KHURD	S-NPP	30.78370	74.82370	14:00:54	D	3.00
491	FIROZPUR	GHALL KHURD	S-NPP	30.81170	74.92840	14:00:54	D	3.30
492	FIROZPUR	GHALL KHURD	S-NPP	30.81640	74.78890	14:00:54	D	16.80

493	FIROZPUR	GHALL KHURD	S-NPP	30.81690	74.79390	14:00:54	D	16.80
494	FIROZPUR	GHALL KHURD	S-NPP	30.82520	74.88010	14:00:54	D	3.40
495	FIROZPUR	GHALL KHURD	S-NPP	30.82630	74.79780	14:00:54	D	2.20
496	FIROZPUR	GHALL KHURD	S-NPP	30.82820	74.77210	14:00:54	D	8.30
497	FIROZPUR	GHALL KHURD	S-NPP	30.82820	74.91080	14:00:54	D	4.10
498	FIROZPUR	GHALL KHURD	S-NPP	30.83270	74.77160	14:00:54	D	8.30
499	FIROZPUR	GHALL KHURD	S-NPP	30.84210	74.82140	14:00:54	D	3.20
500	FIROZPUR	GHALL KHURD	S-NPP	30.84410	74.79560	14:00:54	D	8.10
501	FIROZPUR	GHALL KHURD	S-NPP	30.84910	74.89270	14:00:54	D	3.80
502	FIROZPUR	GHALL KHURD	S-NPP	30.85140	74.65020	14:00:54	D	2.90
503	FIROZPUR	GHALL KHURD	S-NPP	30.85190	74.65510	14:00:54	D	4.50
504	FIROZPUR	GHALL KHURD	S-NPP	30.85220	74.65290	14:00:54	D	6.60
505	FIROZPUR	GHALL KHURD	S-NPP	30.85330	74.67000	14:00:54	D	6.00
506	FIROZPUR	GHALL KHURD	S-NPP	30.85420	74.67270	14:00:54	D	8.10
507	FIROZPUR	GHALL KHURD	S-NPP	30.86000	74.86550	14:00:54	D	15.80
508	FIROZPUR	GHALL KHURD	S-NPP	30.86230	74.86250	14:00:54	D	3.20
509	FIROZPUR	GHALL KHURD	S-NPP	30.86850	74.78470	14:00:54	D	6.90
510	FIROZPUR	GHALL KHURD	S-NPP	30.86930	74.84100	14:00:54	D	9.70
511	FIROZPUR	GHALL KHURD	S-NPP	30.87090	74.83840	14:00:54	D	7.30
512	FIROZPUR	GHALL KHURD	S-NPP	30.87440	74.79930	14:00:54	D	4.80
513	FIROZPUR	GHALL KHURD	S-NPP	30.87760	74.88120	14:00:54	D	1.90
514	FIROZPUR	GHALL KHURD	S-NPP	30.87800	74.88640	14:00:54	D	2.90
515	FIROZPUR	GHALL KHURD	S-NPP	30.87820	74.69710	14:00:54	D	2.90
516	FIROZPUR	GHALL KHURD	S-NPP	30.87940	74.87850	14:00:54	D	2.00
517	FIROZPUR	GHALL KHURD	S-NPP	30.88040	74.88880	14:00:54	D	6.10
518	FIROZPUR	GHALL KHURD	S-NPP	30.89050	74.87450	14:00:54	D	3.60
519	FIROZPUR	GHALL KHURD	S-NPP	30.89170	74.79200	14:00:54	D	15.80
520	FIROZPUR	GHALL KHURD	S-NPP	30.89800	74.85800	14:00:54	D	11.40
521	FIROZPUR	GHALL KHURD	S-NPP	30.89810	74.81160	14:00:54	D	10.90
522	FIROZPUR	GHALL KHURD	S-NPP	30.90110	74.79590	14:00:54	D	10.00
523	FIROZPUR	GHALL KHURD	S-NPP	30.90180	74.70920	14:00:54	D	3.40
524	FIROZPUR	GHALL KHURD	S-NPP	30.92490	74.76220	14:00:54	D	2.30
525	FIROZPUR	GHALL KHURD	S-NPP	30.93480	74.81730	14:00:54	D	3.90

526	FIROZPUR	GHALL KHURD	S-NPP	30.93820	74.80660	14:00:54	D	28.20
527	FIROZPUR	GHALL KHURD	S-NPP	30.94020	74.78070	14:00:54	D	3.70
528	FIROZPUR	GHALL KHURD	S-NPP	30.94210	74.66370	14:00:54	D	17.20
529	FIROZPUR	GHALL KHURD	S-NPP	30.94260	74.66870	14:00:54	D	17.20
530	FIROZPUR	GHALL KHURD	S-NPP	30.94850	74.68300	14:00:54	D	6.10
531	FIROZPUR	GHALL KHURD	S-NPP	30.95240	74.67750	14:00:54	D	7.10
532	FIROZPUR	GHALL KHURD	S-NPP	30.95530	74.67380	14:00:54	D	8.90
533	FIROZPUR	GHALL KHURD	S-NPP	30.97530	74.69650	14:00:54	D	4.30
534	FIROZPUR	GHALL KHURD	S-NPP	30.97580	74.70150	14:00:54	D	7.70
535	FIROZPUR	GHALL KHURD	S-NPP	30.97720	74.71660	14:00:54	D	6.40
536	FIROZPUR	GHALL KHURD	S-NPP	30.98210	74.72100	14:00:54	D	7.80
537	FIROZPUR	GHALL KHURD	S-NPP	30.98290	74.77710	14:00:54	D	6.50
538	FIROZPUR	GHALL KHURD	S-NPP	30.98750	74.73050	14:00:54	D	3.70
539	FIROZPUR	GHALL KHURD	S-NPP	30.99630	74.77540	14:00:54	D	4.90
540	FIROZPUR	GHALL KHURD	S-NPP	30.99930	74.75970	14:00:54	D	3.20
541	FIROZPUR	GHALL KHURD	S-NPP	31.01010	74.77880	14:00:54	D	10.30
542	FIROZPUR	GURUHAR SAHAI	S-NPP	30.57950	74.32730	14:00:54	D	5.50
543	FIROZPUR	GURUHAR SAHAI	S-NPP	30.59430	74.30160	14:00:54	D	2.70
544	FIROZPUR	GURUHAR SAHAI	S-NPP	30.61310	74.35630	14:00:54	D	3.60
545	FIROZPUR	GURUHAR SAHAI	S-NPP	30.61490	74.35770	14:00:54	D	3.10
546	FIROZPUR	GURUHAR SAHAI	S-NPP	30.63090	74.29840	14:00:54	D	4.10
547	FIROZPUR	GURUHAR SAHAI	S-NPP	30.63210	74.39870	14:00:54	D	4.30
548	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64430	74.30140	14:00:54	D	12.10
549	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66050	74.33260	14:00:54	D	3.50
550	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66480	74.33200	14:00:54	D	3.50
551	FIROZPUR	GURUHAR SAHAI	S-NPP	30.67290	74.45610	14:00:54	D	4.00
552	FIROZPUR	GURUHAR SAHAI	S-NPP	30.67490	74.38820	14:00:54	D	3.90
553	FIROZPUR	GURUHAR SAHAI	S-NPP	30.68060	74.23030	14:00:54	D	5.60
554	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70610	74.24820	14:00:54	D	3.60
555	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71030	74.26420	14:00:54	D	3.80
556	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71220	74.26630	14:00:54	D	5.30
557	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72130	74.26990	14:00:54	D	7.50
558	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72560	74.45410	14:00:54	D	4.40

559	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72630	74.45670	14:00:54	D	6.20
560	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72850	74.43920	14:00:54	D	8.00
561	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73050	74.45840	14:00:54	D	9.90
562	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73110	74.46090	14:00:54	D	7.00
563	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74220	74.30520	14:00:54	D	6.90
564	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74900	74.46350	14:00:54	D	18.00
565	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75480	74.47730	14:00:54	D	2.00
566	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75780	74.41850	14:00:54	D	9.90
567	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75990	74.30760	14:00:54	D	7.30
568	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76990	74.45100	14:00:54	D	3.50
569	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77910	74.32420	14:00:54	D	3.50
570	FIROZPUR	GURUHAR SAHAI	AQUA	30.67100	74.37800	13:09:49	D	31.20
571	FIROZPUR	MAKHU	S-NPP	31.04030	74.81100	14:00:54	D	4.40
572	FIROZPUR	MAKHU	S-NPP	31.04430	74.85190	14:00:54	D	8.20
573	FIROZPUR	MAKHU	S-NPP	31.05370	74.80930	14:00:54	D	4.30
574	FIROZPUR	MAKHU	S-NPP	31.05820	74.80880	14:00:54	D	4.30
575	FIROZPUR	MAKHU	S-NPP	31.08140	75.09530	14:00:54	D	6.30
576	FIROZPUR	MAKHU	S-NPP	31.08200	74.89150	14:00:54	D	3.20
577	FIROZPUR	MAKHU	S-NPP	31.08630	74.95650	14:00:54	D	5.90
578	FIROZPUR	MAKHU	S-NPP	31.08770	74.95370	14:00:54	D	7.60
579	FIROZPUR	MAKHU	S-NPP	31.09040	75.09410	14:00:54	D	6.20
580	FIROZPUR	MAKHU	S-NPP	31.09070	74.95590	14:00:54	D	5.90
581	FIROZPUR	MAKHU	S-NPP	31.09100	74.89030	14:00:54	D	11.70
582	FIROZPUR	MAKHU	S-NPP	31.09360	74.89260	14:00:54	D	10.60
583	FIROZPUR	MAKHU	S-NPP	31.09410	74.89780	14:00:54	D	10.60
584	FIROZPUR	MAKHU	S-NPP	31.09640	74.90010	14:00:54	D	8.20
585	FIROZPUR	MAKHU	S-NPP	31.10090	74.89950	14:00:54	D	8.20
586	FIROZPUR	MAKHU	S-NPP	31.10140	75.01800	14:00:54	D	6.60
587	FIROZPUR	MAKHU	S-NPP	31.10290	75.02060	14:00:54	D	4.60
588	FIROZPUR	MAKHU	S-NPP	31.10540	74.89900	14:00:54	D	8.10
589	FIROZPUR	MAKHU	S-NPP	31.11150	75.01430	14:00:54	D	5.30
590	FIROZPUR	MAKHU	S-NPP	31.12080	74.91800	14:00:54	D	4.80
591	FIROZPUR	MAKHU	S-NPP	31.12730	74.93820	14:00:54	D	10.20

592	FIROZPUR	MAKHU	S-NPP	31.12770	74.94340	14:00:54	D	8.70
593	FIROZPUR	MAKHU	S-NPP	31.12990	74.86980	14:00:54	D	3.30
594	FIROZPUR	MAKHU	S-NPP	31.13090	74.83320	14:00:54	D	6.00
595	FIROZPUR	MAKHU	S-NPP	31.13180	74.89040	14:00:54	D	8.20
596	FIROZPUR	MAKHU	S-NPP	31.13940	74.87380	14:00:54	D	9.90
597	FIROZPUR	MAKHU	S-NPP	31.14300	75.05840	14:00:54	D	10.00
598	FIROZPUR	MAKHU	S-NPP	31.15530	74.89800	14:00:54	D	3.80
599	FIROZPUR	MAMDOT	S-NPP	30.76750	74.38340	14:00:54	D	3.70
600	FIROZPUR	MAMDOT	S-NPP	30.77420	74.49440	14:00:54	D	6.00
601	FIROZPUR	MAMDOT	S-NPP	30.78430	74.46370	14:00:54	D	7.10
602	FIROZPUR	MAMDOT	S-NPP	30.79060	74.52660	14:00:54	D	2.80
603	FIROZPUR	MAMDOT	S-NPP	30.79160	74.53640	14:00:54	D	10.80
604	FIROZPUR	MAMDOT	S-NPP	30.79880	74.34560	14:00:54	D	2.80
605	FIROZPUR	MAMDOT	S-NPP	30.80550	74.32550	14:00:54	D	5.90
606	FIROZPUR	MAMDOT	S-NPP	30.80660	74.42190	14:00:54	D	2.50
607	FIROZPUR	MAMDOT	S-NPP	30.80950	74.40700	14:00:54	D	15.20
608	FIROZPUR	MAMDOT	S-NPP	30.81080	74.33440	14:00:54	D	6.30
609	FIROZPUR	MAMDOT	S-NPP	30.81210	74.33130	14:00:54	D	7.60
610	FIROZPUR	MAMDOT	S-NPP	30.81330	74.40160	14:00:54	D	15.20
611	FIROZPUR	MAMDOT	S-NPP	30.81380	74.40640	14:00:54	D	15.20
612	FIROZPUR	MAMDOT	S-NPP	30.81830	74.34970	14:00:54	D	6.60
613	FIROZPUR	MAMDOT	S-NPP	30.82090	74.34750	14:00:54	D	4.90
614	FIROZPUR	MAMDOT	S-NPP	30.84300	74.42400	14:00:54	D	3.60
615	FIROZPUR	MAMDOT	S-NPP	30.84940	74.39880	14:00:54	D	8.40
616	FIROZPUR	MAMDOT	S-NPP	30.85360	74.44210	14:00:54	D	2.40
617	FIROZPUR	MAMDOT	S-NPP	30.86420	74.46020	14:00:54	D	4.50
618	FIROZPUR	MAMDOT	S-NPP	30.86970	74.38160	14:00:54	D	4.50
619	FIROZPUR	MAMDOT	S-NPP	30.88120	74.40920	14:00:54	D	5.10
620	FIROZPUR	MAMDOT	S-NPP	30.88600	74.41350	14:00:54	D	15.40
621	FIROZPUR	MAMDOT	S-NPP	30.89620	74.47080	14:00:54	D	2.50
622	FIROZPUR	MAMDOT	S-NPP	30.89720	74.43640	14:00:54	D	5.00
623	FIROZPUR	MAMDOT	S-NPP	30.89810	74.49020	14:00:54	D	5.00
624	FIROZPUR	MAMDOT	S-NPP	30.91020	74.43470	14:00:54	D	12.20

625	FIROZPUR	MAMDOT	S-NPP	30.91660	74.49760	14:00:54	D	4.80
626	FIROZPUR	MAMDOT	S-NPP	30.93730	74.44100	14:00:54	D	32.20
627	FIROZPUR	MAMDOT	S-NPP	30.93780	74.44220	14:00:54	D	29.60
628	FIROZPUR	MAMDOT	S-NPP	30.94170	74.43680	14:00:54	D	29.60
629	FIROZPUR	MAMDOT	S-NPP	30.94170	74.44040	14:00:54	D	32.20
630	FIROZPUR	MAMDOT	S-NPP	30.94210	74.44170	14:00:54	D	29.60
631	FIROZPUR	ZIRA	S-NPP	30.89530	74.92580	14:00:54	D	8.60
632	FIROZPUR	ZIRA	S-NPP	30.89830	74.90980	14:00:54	D	3.70
633	FIROZPUR	ZIRA	S-NPP	30.89850	75.00920	14:00:54	D	5.50
634	FIROZPUR	ZIRA	S-NPP	30.90080	74.93550	14:00:54	D	13.40
635	FIROZPUR	ZIRA	S-NPP	30.93310	75.03660	14:00:54	D	9.90
636	FIROZPUR	ZIRA	S-NPP	30.93820	74.85290	14:00:54	D	7.40
637	FIROZPUR	ZIRA	S-NPP	30.94110	74.97760	14:00:54	D	3.60
638	FIROZPUR	ZIRA	S-NPP	30.94160	74.98280	14:00:54	D	7.70
639	FIROZPUR	ZIRA	S-NPP	30.94260	75.04080	14:00:54	D	5.30
640	FIROZPUR	ZIRA	S-NPP	30.94710	75.04020	14:00:54	D	5.30
641	FIROZPUR	ZIRA	S-NPP	30.94870	74.86710	14:00:54	D	7.00
642	FIROZPUR	ZIRA	S-NPP	30.95060	74.84100	14:00:54	D	1.50
643	FIROZPUR	ZIRA	S-NPP	30.96160	74.90710	14:00:54	D	13.00
644	FIROZPUR	ZIRA	S-NPP	30.96460	74.93800	14:00:54	D	53.10
645	FIROZPUR	ZIRA	S-NPP	30.97100	74.89220	14:00:54	D	6.60
646	FIROZPUR	ZIRA	S-NPP	30.97360	74.89000	14:00:54	D	8.90
647	FIROZPUR	ZIRA	S-NPP	30.97550	74.89170	14:00:54	D	6.60
648	FIROZPUR	ZIRA	S-NPP	30.99600	74.86830	14:00:54	D	11.10
649	FIROZPUR	ZIRA	S-NPP	31.00800	74.85130	14:00:54	D	3.70
650	FIROZPUR	ZIRA	S-NPP	31.01940	74.87580	14:00:54	D	12.30
651	FIROZPUR	ZIRA	S-NPP	31.02030	74.88610	14:00:54	D	7.40
652	FIROZPUR	ZIRA	S-NPP	31.02080	74.89120	14:00:54	D	11.20
653	FIROZPUR	ZIRA	S-NPP	31.02530	74.89070	14:00:54	D	7.30
654	FIROZPUR	ZIRA	S-NPP	31.02780	74.86950	14:00:54	D	15.10
655	FIROZPUR	ZIRA	S-NPP	31.03870	74.93610	14:00:54	D	12.60
656	FIROZPUR	ZIRA	TERRA	30.94000	74.86000	11:42:39	D	21.20
657	GURDASPUR	DERA BABA NANAK	S-NPP	31.99400	75.02130	14:00:54	D	2.60

658	GURDASPUR	DERA BABA NANAK	S-NPP	32.04950	74.92420	14:00:54	D	3.20
659	GURDASPUR	DHARIWAL	S-NPP	31.89020	75.31040	14:00:54	D	3.70
660	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.87840	75.02150	14:00:54	D	4.60
661	GURDASPUR	GURDASPUR	S-NPP	32.06280	75.31610	14:00:54	D	4.10
662	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.67160	75.41730	14:00:54	D	5.60
663	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.67330	75.41420	14:00:54	D	2.40
664	HOSHIARPUR	DASUYA	S-NPP	31.76150	75.60750	14:00:54	D	6.90
665	HOSHIARPUR	DASUYA	S-NPP	31.76620	75.60690	14:00:54	D	9.70
666	HOSHIARPUR	GARH SHANKAR	S-NPP	31.15760	76.14070	14:00:54	D	5.80
667	HOSHIARPUR	GARH SHANKAR	S-NPP	31.20560	76.09030	14:00:54	D	10.40
668	HOSHIARPUR	GARH SHANKAR	S-NPP	31.20700	76.09200	14:00:54	D	8.60
669	HOSHIARPUR	TANDA	S-NPP	31.62670	75.60250	14:00:54	D	3.70
670	HOSHIARPUR	TANDA	S-NPP	31.64300	75.51880	14:00:54	D	7.60
671	HOSHIARPUR	TANDA	S-NPP	31.68800	75.54270	14:00:54	D	2.30
672	HOSHIARPUR	TANDA	S-NPP	31.68890	75.53970	14:00:54	D	7.40
673	JALANDHAR	LOHIAN	S-NPP	31.04420	75.24060	14:00:54	D	5.40
674	JALANDHAR	LOHIAN	S-NPP	31.08490	75.18120	14:00:54	D	8.40
675	JALANDHAR	LOHIAN	S-NPP	31.09660	75.20700	14:00:54	D	6.20
676	JALANDHAR	LOHIAN	S-NPP	31.10670	75.16770	14:00:54	D	9.40
677	JALANDHAR	LOHIAN	S-NPP	31.10680	75.16530	14:00:54	D	8.30
678	JALANDHAR	LOHIAN	S-NPP	31.10880	75.18920	14:00:54	D	6.90
679	JALANDHAR	LOHIAN	S-NPP	31.10920	75.19210	14:00:54	D	3.90
680	JALANDHAR	LOHIAN	S-NPP	31.10990	75.25220	14:00:54	D	4.90
681	JALANDHAR	LOHIAN	S-NPP	31.11330	75.18620	14:00:54	D	4.80
682	JALANDHAR	LOHIAN	S-NPP	31.11340	75.18860	14:00:54	D	6.90
683	JALANDHAR	LOHIAN	S-NPP	31.11500	75.25710	14:00:54	D	5.40
684	JALANDHAR	LOHIAN	S-NPP	31.12310	75.14160	14:00:54	D	10.70
685	JALANDHAR	LOHIAN	S-NPP	31.12460	75.26140	14:00:54	D	6.40
686	JALANDHAR	LOHIAN	S-NPP	31.12550	75.16840	14:00:54	D	2.90
687	JALANDHAR	LOHIAN	S-NPP	31.12700	75.18450	14:00:54	D	8.30
688	JALANDHAR	LOHIAN	S-NPP	31.13530	75.12390	14:00:54	D	7.10
689	JALANDHAR	LOHIAN	S-NPP	31.13580	75.12920	14:00:54	D	7.10
690	JALANDHAR	LOHIAN	S-NPP	31.13670	75.29300	14:00:54	D	4.10

691	JALANDHAR	LOHIAN	S-NPP	31.13990	75.12330	14:00:54	D	7.10
692	JALANDHAR	LOHIAN	S-NPP	31.14590	75.13880	14:00:54	D	8.50
693	JALANDHAR	LOHIAN	S-NPP	31.14640	75.14410	14:00:54	D	25.30
694	JALANDHAR	LOHIAN	S-NPP	31.15000	75.13290	14:00:54	D	8.50
695	JALANDHAR	LOHIAN	S-NPP	31.15090	75.14360	14:00:54	D	25.30
696	JALANDHAR	LOHIAN	S-NPP	31.15140	75.14890	14:00:54	D	25.30
697	JALANDHAR	LOHIAN	S-NPP	31.15290	75.16500	14:00:54	D	18.40
698	JALANDHAR	LOHIAN	S-NPP	31.16000	75.19140	14:00:54	D	4.10
699	JALANDHAR	MEHATPUR	S-NPP	30.99770	75.53310	14:00:54	D	4.80
700	JALANDHAR	MEHATPUR	S-NPP	31.01690	75.40410	14:00:54	D	3.50
701	JALANDHAR	MEHATPUR	S-NPP	31.04060	75.40690	14:00:54	D	11.10
702	JALANDHAR	MEHATPUR	S-NPP	31.04750	75.48470	14:00:54	D	3.50
703	JALANDHAR	MEHATPUR	S-NPP	31.06060	75.42130	14:00:54	D	2.10
704	JALANDHAR	NAKODAR	S-NPP	31.06240	75.49420	14:00:54	D	9.10
705	JALANDHAR	NUR MAHAL	S-NPP	30.99820	75.58990	14:00:54	D	8.30
706	JALANDHAR	NUR MAHAL	S-NPP	31.02150	75.53590	14:00:54	D	7.50
707	JALANDHAR	NUR MAHAL	S-NPP	31.03200	75.64910	14:00:54	D	10.60
708	JALANDHAR	NUR MAHAL	S-NPP	31.03670	75.64860	14:00:54	D	9.50
709	JALANDHAR	NUR MAHAL	S-NPP	31.03790	75.64580	14:00:54	D	8.90
710	JALANDHAR	NUR MAHAL	S-NPP	31.04340	75.56750	14:00:54	D	2.10
711	JALANDHAR	NUR MAHAL	S-NPP	31.04500	75.56450	14:00:54	D	4.00
712	JALANDHAR	NUR MAHAL	S-NPP	31.04510	75.68810	14:00:54	D	14.40
713	JALANDHAR	NUR MAHAL	S-NPP	31.04650	75.69110	14:00:54	D	10.70
714	JALANDHAR	NUR MAHAL	S-NPP	31.09170	75.61060	14:00:54	D	4.00
715	JALANDHAR	NUR MAHAL	S-NPP	31.11620	75.56760	14:00:54	D	5.30
716	JALANDHAR	PHILLAUR	S-NPP	31.02200	75.80200	14:00:54	D	6.50
717	JALANDHAR	PHILLAUR	S-NPP	31.02400	75.93260	14:00:54	D	8.30
718	JALANDHAR	PHILLAUR	S-NPP	31.03260	75.75960	14:00:54	D	4.40
719	JALANDHAR	PHILLAUR	S-NPP	31.04890	75.88770	14:00:54	D	6.20
720	JALANDHAR	PHILLAUR	AQUA	31.02900	75.84400	13:09:49	D	20.70
721	JALANDHAR	RURKA KALAN	S-NPP	31.10920	75.75400	14:00:54	D	10.40
722	JALANDHAR	RURKA KALAN	S-NPP	31.12760	75.64110	14:00:54	D	15.70
723	JALANDHAR	RURKA KALAN	S-NPP	31.15540	75.68430	14:00:54	D	4.10

724	JALANDHAR	SHAHKOT	S-NPP	31.00240	75.38090	14:00:54	D	6.90
725	JALANDHAR	SHAHKOT	S-NPP	31.01880	75.40680	14:00:54	D	9.70
726	JALANDHAR	SHAHKOT	S-NPP	31.02160	75.40360	14:00:54	D	3.50
727	JALANDHAR	SHAHKOT	S-NPP	31.05560	75.36610	14:00:54	D	2.70
728	JALANDHAR	SHAHKOT	S-NPP	31.07210	75.29210	14:00:54	D	14.70
729	JALANDHAR	SHAHKOT	S-NPP	31.08320	75.41290	14:00:54	D	22.00
730	JALANDHAR	SHAHKOT	S-NPP	31.08900	75.27360	14:00:54	D	4.10
731	KAPURTHALA	DHILWAN	S-NPP	31.37390	75.25540	14:00:54	D	9.00
732	KAPURTHALA	DHILWAN	S-NPP	31.38620	75.23730	14:00:54	D	5.40
733	KAPURTHALA	DHILWAN	S-NPP	31.41900	75.33930	14:00:54	D	9.80
734	KAPURTHALA	DHILWAN	S-NPP	31.46000	75.29230	14:00:54	D	9.60
735	KAPURTHALA	DHILWAN	S-NPP	31.47130	75.42070	14:00:54	D	3.30
736	KAPURTHALA	DHILWAN	S-NPP	31.48740	75.39040	14:00:54	D	8.00
737	KAPURTHALA	DHILWAN	S-NPP	31.48790	75.39600	14:00:54	D	8.00
738	KAPURTHALA	DHILWAN	S-NPP	31.49210	75.38980	14:00:54	D	8.00
739	KAPURTHALA	DHILWAN	S-NPP	31.49260	75.39540	14:00:54	D	8.00
740	KAPURTHALA	DHILWAN	S-NPP	31.49720	75.39490	14:00:54	D	9.40
741	KAPURTHALA	DHILWAN	S-NPP	31.50240	75.39990	14:00:54	D	13.90
742	KAPURTHALA	DHILWAN	S-NPP	31.51280	75.35900	14:00:54	D	8.00
743	KAPURTHALA	DHILWAN	S-NPP	31.51330	75.36460	14:00:54	D	8.00
744	KAPURTHALA	DHILWAN	S-NPP	31.52050	75.44340	14:00:54	D	9.30
745	KAPURTHALA	DHILWAN	S-NPP	31.52510	75.44280	14:00:54	D	9.30
746	KAPURTHALA	DHILWAN	S-NPP	31.52670	75.40840	14:00:54	D	7.30
747	KAPURTHALA	KAPURTHALA	S-NPP	31.28130	75.35770	14:00:54	D	5.10
748	KAPURTHALA	KAPURTHALA	S-NPP	31.29380	75.28940	14:00:54	D	5.90
749	KAPURTHALA	KAPURTHALA	S-NPP	31.31020	75.26520	14:00:54	D	9.90
750	KAPURTHALA	KAPURTHALA	S-NPP	31.31480	75.26470	14:00:54	D	9.90
751	KAPURTHALA	KAPURTHALA	S-NPP	31.34090	75.29480	14:00:54	D	5.70
752	KAPURTHALA	KAPURTHALA	S-NPP	31.35950	75.30170	14:00:54	D	8.40
753	KAPURTHALA	NADALA	S-NPP	31.52870	75.43090	14:00:54	D	5.60
754	KAPURTHALA	NADALA	S-NPP	31.52930	75.43660	14:00:54	D	5.60
755	KAPURTHALA	NADALA	S-NPP	31.52980	75.44230	14:00:54	D	9.80
756	KAPURTHALA	NADALA	S-NPP	31.54480	75.40060	14:00:54	D	4.10

757	KAPURTHALA	NADALA	S-NPP	31.56090	75.42140	14:00:54	D	2.70
758	KAPURTHALA	NADALA	S-NPP	31.56330	75.41890	14:00:54	D	5.20
759	KAPURTHALA	NADALA	S-NPP	31.56650	75.40140	14:00:54	D	4.60
760	KAPURTHALA	NADALA	S-NPP	31.57140	75.53530	14:00:54	D	5.70
761	KAPURTHALA	NADALA	S-NPP	31.57320	75.53290	14:00:54	D	9.70
762	KAPURTHALA	NADALA	S-NPP	31.57710	75.57900	14:00:54	D	3.80
763	KAPURTHALA	NADALA	S-NPP	31.62060	75.53310	14:00:54	D	6.50
764	KAPURTHALA	NADALA	S-NPP	31.63780	75.56600	14:00:54	D	5.50
765	KAPURTHALA	PHAGWARA	S-NPP	31.22740	75.72650	14:00:54	D	4.70
766	KAPURTHALA	PHAGWARA	S-NPP	31.31480	75.73320	14:00:54	D	3.80
767	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16660	75.16340	14:00:54	D	11.90
768	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16970	75.09810	14:00:54	D	7.50
769	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17020	75.10340	14:00:54	D	7.50
770	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17120	75.16280	14:00:54	D	11.90
771	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17430	75.09750	14:00:54	D	7.50
772	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17480	75.10290	14:00:54	D	7.50
773	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18340	75.09640	14:00:54	D	3.60
774	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19650	75.08940	14:00:54	D	3.80
775	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20320	75.20800	14:00:54	D	6.20
776	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20370	75.21340	14:00:54	D	7.80
777	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.21330	75.22180	14:00:54	D	2.40
778	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22030	75.24850	14:00:54	D	7.70
779	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22060	75.24430	14:00:54	D	5.90
780	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22110	75.24980	14:00:54	D	5.90
781	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22840	75.13260	14:00:54	D	9.50
782	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23060	75.10530	14:00:54	D	3.40
783	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23250	75.12670	14:00:54	D	20.60
784	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23320	75.08330	14:00:54	D	8.20
785	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.25790	75.10190	14:00:54	D	5.80
786	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.28620	75.15820	14:00:54	D	8.70
787	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.28780	75.12540	14:00:54	D	3.40
788	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.30650	75.12850	14:00:54	D	3.20
789	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.31310	75.14950	14:00:54	D	7.90

790	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.31320	75.14730	14:00:54	D	5.40
791	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.31430	75.25920	14:00:54	D	9.90
792	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33300	75.26600	14:00:54	D	5.20
793	LUDHIANA	DORAHA	S-NPP	30.75730	76.02560	14:00:54	D	6.50
794	LUDHIANA	DORAHA	S-NPP	30.79100	75.96770	14:00:54	D	3.10
795	LUDHIANA	JAGRAON	S-NPP	30.58610	75.42330	14:00:54	D	2.70
796	LUDHIANA	JAGRAON	S-NPP	30.62210	75.42150	14:00:54	D	9.80
797	LUDHIANA	JAGRAON	S-NPP	30.62480	75.39910	14:00:54	D	4.60
798	LUDHIANA	JAGRAON	S-NPP	30.66360	75.41650	14:00:54	D	2.30
799	LUDHIANA	JAGRAON	S-NPP	30.66980	75.38270	14:00:54	D	10.60
800	LUDHIANA	JAGRAON	S-NPP	30.69330	75.38540	14:00:54	D	4.60
801	LUDHIANA	JAGRAON	S-NPP	30.71340	75.44930	14:00:54	D	4.10
802	LUDHIANA	JAGRAON	S-NPP	30.75830	75.44160	14:00:54	D	11.60
803	LUDHIANA	JAGRAON	S-NPP	30.77260	75.54620	14:00:54	D	4.20
804	LUDHIANA	JAGRAON	S-NPP	30.77310	75.55180	14:00:54	D	3.80
805	LUDHIANA	JAGRAON	S-NPP	30.81090	75.60400	14:00:54	D	8.10
806	LUDHIANA	JAGRAON	S-NPP	30.81140	75.60960	14:00:54	D	8.10
807	LUDHIANA	JAGRAON	S-NPP	30.81610	75.60910	14:00:54	D	8.10
808	LUDHIANA	JAGRAON	S-NPP	30.81760	75.62600	14:00:54	D	8.60
809	LUDHIANA	JAGRAON	S-NPP	30.82130	75.43260	14:00:54	D	4.30
810	LUDHIANA	JAGRAON	S-NPP	30.82650	75.61920	14:00:54	D	3.90
811	LUDHIANA	JAGRAON	S-NPP	30.82820	75.51010	14:00:54	D	5.60
812	LUDHIANA	JAGRAON	S-NPP	30.82820	75.61780	14:00:54	D	4.10
813	LUDHIANA	JAGRAON	S-NPP	30.83040	75.51120	14:00:54	D	9.40
814	LUDHIANA	JAGRAON	AQUA	30.76400	75.48400	13:09:49	D	28.70
815	LUDHIANA	KHANNA	S-NPP	30.57490	76.08700	14:00:54	D	7.80
816	LUDHIANA	KHANNA	S-NPP	30.61640	76.11860	14:00:54	D	4.00
817	LUDHIANA	LUDHIANA-1	S-NPP	30.82500	75.96990	14:00:54	D	8.80
818	LUDHIANA	LUDHIANA-2	S-NPP	30.93160	76.09020	14:00:54	D	5.50
819	LUDHIANA	LUDHIANA-2	S-NPP	30.94500	76.02180	14:00:54	D	6.80
820	LUDHIANA	LUDHIANA-2	S-NPP	30.95330	76.12390	12:20:37	D	7.80
821	LUDHIANA	LUDHIANA-2	S-NPP	30.95450	76.02400	12:20:37	D	3.80
822	LUDHIANA	LUDHIANA-2	S-NPP	30.95670	76.09960	14:00:54	D	6.80

823	LUDHIANA	LUDHIANA-2	S-NPP	30.95940	76.02020	14:00:54	D	9.10
824	LUDHIANA	MACHHIWARA	S-NPP	30.84070	76.26130	14:00:54	D	3.60
825	LUDHIANA	MACHHIWARA	S-NPP	30.85210	76.27880	14:00:54	D	4.00
826	LUDHIANA	MACHHIWARA	S-NPP	30.92590	76.16140	12:20:37	D	5.20
827	LUDHIANA	MACHHIWARA	S-NPP	30.92900	76.15640	12:20:37	D	12.50
828	LUDHIANA	MACHHIWARA	S-NPP	30.93280	76.15870	12:20:37	D	11.30
829	LUDHIANA	MACHHIWARA	S-NPP	30.93890	76.23130	14:00:54	D	13.80
830	LUDHIANA	MACHHIWARA	S-NPP	30.93980	76.30000	14:00:54	D	16.90
831	LUDHIANA	MACHHIWARA	S-NPP	30.94210	76.21220	14:00:54	D	33.50
832	LUDHIANA	MACHHIWARA	S-NPP	30.94530	76.24930	14:00:54	D	14.00
833	LUDHIANA	MACHHIWARA	S-NPP	30.94640	76.26170	14:00:54	D	8.60
834	LUDHIANA	MACHHIWARA	S-NPP	30.94690	76.26790	14:00:54	D	8.60
835	LUDHIANA	MACHHIWARA	S-NPP	30.94800	76.27340	12:20:37	D	3.90
836	LUDHIANA	MACHHIWARA	S-NPP	30.96040	76.31040	14:00:54	D	11.00
837	LUDHIANA	MACHHIWARA	S-NPP	30.96090	76.31660	14:00:54	D	11.00
838	LUDHIANA	MACHHIWARA	S-NPP	30.97070	76.31550	14:00:54	D	5.70
839	LUDHIANA	MALOD	S-NPP	30.59330	75.96520	14:00:54	D	3.30
840	LUDHIANA	MALOD	S-NPP	30.64740	76.03070	14:00:54	D	8.60
841	LUDHIANA	PAKHOWAL	S-NPP	30.70380	75.69870	14:00:54	D	3.90
842	LUDHIANA	RAIKOT	S-NPP	30.59350	75.55020	14:00:54	D	5.10
843	LUDHIANA	RAIKOT	S-NPP	30.59660	75.58350	14:00:54	D	4.30
844	LUDHIANA	RAIKOT	S-NPP	30.60270	75.54910	14:00:54	D	7.30
845	LUDHIANA	RAIKOT	S-NPP	30.62600	75.54640	14:00:54	D	3.00
846	LUDHIANA	RAIKOT	S-NPP	30.62620	75.57140	14:00:54	D	2.80
847	LUDHIANA	RAIKOT	S-NPP	30.62780	75.66480	14:00:54	D	3.60
848	LUDHIANA	RAIKOT	S-NPP	30.62860	75.57410	14:00:54	D	5.50
849	LUDHIANA	RAIKOT	S-NPP	30.64870	75.45700	14:00:54	D	19.60
850	LUDHIANA	RAIKOT	S-NPP	30.65580	75.48390	14:00:54	D	4.50
851	LUDHIANA	RAIKOT	S-NPP	30.66130	75.59550	14:00:54	D	4.00
852	LUDHIANA	RAIKOT	S-NPP	30.70110	75.51760	14:00:54	D	4.10
853	LUDHIANA	RAIKOT	S-NPP	30.71770	75.54370	14:00:54	D	3.50
854	LUDHIANA	SAMRALA	S-NPP	30.77580	76.28260	14:00:54	D	9.00
855	LUDHIANA	SAMRALA	S-NPP	30.77630	76.28880	14:00:54	D	9.00

856	LUDHIANA	SAMRALA	S-NPP	30.83290	76.11410	14:00:54	D	6.40
857	LUDHIANA	SIDHWAN BET	S-NPP	30.82770	75.61210	14:00:54	D	5.50
858	LUDHIANA	SIDHWAN BET	S-NPP	30.87180	75.62980	14:00:54	D	2.60
859	LUDHIANA	SIDHWAN BET	S-NPP	30.90300	75.60900	14:00:54	D	3.30
860	LUDHIANA	SIDHWAN BET	S-NPP	30.90770	75.60850	14:00:54	D	3.20
861	LUDHIANA	SIDHWAN BET	S-NPP	30.92090	75.46320	14:00:54	D	2.60
862	LUDHIANA	SIDHWAN BET	S-NPP	30.95520	75.53240	14:00:54	D	3.90
863	LUDHIANA	SIDHWAN BET	S-NPP	30.96080	75.38580	14:00:54	D	3.70
864	LUDHIANA	SIDHWAN BET	S-NPP	30.97410	75.37870	14:00:54	D	15.70
865	LUDHIANA	SUDHAR	S-NPP	30.82240	75.67700	14:00:54	D	8.10
866	MANSA	BHIKHI	S-NPP	30.03730	75.53910	14:00:54	D	16.10
867	MANSA	BHIKHI	S-NPP	30.05730	75.60280	14:00:54	D	6.20
868	MANSA	BHIKHI	S-NPP	30.08000	75.50430	14:00:54	D	14.50
869	MANSA	BHIKHI	S-NPP	30.08070	75.50650	14:00:54	D	12.80
870	MANSA	BHIKHI	S-NPP	30.08280	75.43320	14:00:54	D	3.40
871	MANSA	BHIKHI	S-NPP	30.08310	75.43550	14:00:54	D	3.00
872	MANSA	BHIKHI	S-NPP	30.10210	75.44170	14:00:54	D	9.20
873	MANSA	BHIKHI	S-NPP	30.10650	75.53950	14:00:54	D	3.90
874	MANSA	BHIKHI	S-NPP	30.10880	75.41380	14:00:54	D	6.70
875	MANSA	BHIKHI	S-NPP	30.11180	75.64970	14:00:54	D	11.00
876	MANSA	BHIKHI	S-NPP	30.11320	75.51120	14:00:54	D	4.10
877	MANSA	BHIKHI	S-NPP	30.12370	75.62600	14:00:54	D	4.40
878	MANSA	BHIKHI	S-NPP	30.13620	75.45930	14:00:54	D	2.30
879	MANSA	BHIKHI	S-NPP	30.13970	75.59620	14:00:54	D	1.60
880	MANSA	BHIKHI	S-NPP	30.14690	75.37680	14:00:54	D	7.00
881	MANSA	BHIKHI	S-NPP	30.17120	75.39250	14:00:54	D	4.40
882	MANSA	BHIKHI	S-NPP	30.17130	75.39000	14:00:54	D	2.00
883	MANSA	BHIKHI	S-NPP	30.17300	75.46290	14:00:54	D	7.00
884	MANSA	BHIKHI	S-NPP	30.17350	75.46030	14:00:54	D	9.00
885	MANSA	BHIKHI	S-NPP	30.17840	75.37000	14:00:54	D	4.40
886	MANSA	BUDHLADA	S-NPP	29.77800	75.61590	14:00:54	D	6.10
887	MANSA	BUDHLADA	S-NPP	29.78080	75.61250	14:00:54	D	4.90
888	MANSA	BUDHLADA	S-NPP	29.78620	75.67250	14:00:54	D	2.70

889	MANSA	BUDHLADA	S-NPP	29.78800	75.66980	14:00:54	D	3.70
890	MANSA	BUDHLADA	S-NPP	29.78940	75.65550	14:00:54	D	10.00
891	MANSA	BUDHLADA	S-NPP	29.79350	75.64950	14:00:54	D	10.10
892	MANSA	BUDHLADA	S-NPP	29.80430	75.61510	14:00:54	D	2.80
893	MANSA	BUDHLADA	S-NPP	29.80730	75.69770	14:00:54	D	11.50
894	MANSA	BUDHLADA	S-NPP	29.80740	75.59830	14:00:54	D	9.70
895	MANSA	BUDHLADA	S-NPP	29.83620	75.65550	14:00:54	D	8.40
896	MANSA	BUDHLADA	S-NPP	29.84180	75.61610	14:00:54	D	1.70
897	MANSA	BUDHLADA	S-NPP	29.84750	75.62650	14:00:54	D	3.40
898	MANSA	BUDHLADA	S-NPP	29.84850	75.68720	14:00:54	D	2.40
899	MANSA	BUDHLADA	S-NPP	29.84940	75.54950	14:00:54	D	3.20
900	MANSA	BUDHLADA	S-NPP	29.85110	75.42380	14:00:54	D	10.80
901	MANSA	BUDHLADA	S-NPP	29.85110	75.71480	14:00:54	D	14.10
902	MANSA	BUDHLADA	S-NPP	29.85120	75.42500	14:00:54	D	10.80
903	MANSA	BUDHLADA	S-NPP	29.85960	75.46580	14:00:54	D	2.70
904	MANSA	BUDHLADA	S-NPP	29.87300	75.56200	14:00:54	D	2.90
905	MANSA	BUDHLADA	S-NPP	29.87400	75.56300	14:00:54	D	3.60
906	MANSA	BUDHLADA	S-NPP	29.89070	75.63790	14:00:54	D	3.20
907	MANSA	BUDHLADA	S-NPP	29.89240	75.72570	14:00:54	D	8.90
908	MANSA	BUDHLADA	S-NPP	29.89290	75.73120	14:00:54	D	11.70
909	MANSA	BUDHLADA	S-NPP	29.89460	75.72640	14:00:54	D	19.50
910	MANSA	BUDHLADA	S-NPP	29.90020	75.50410	14:00:54	D	9.50
911	MANSA	BUDHLADA	S-NPP	29.90470	75.75790	14:00:54	D	3.90
912	MANSA	BUDHLADA	S-NPP	29.91700	75.58410	14:00:54	D	15.10
913	MANSA	BUDHLADA	S-NPP	29.93700	75.59820	14:00:54	D	2.70
914	MANSA	BUDHLADA	S-NPP	29.94160	75.59760	14:00:54	D	3.90
915	MANSA	BUDHLADA	S-NPP	29.97960	75.60410	14:00:54	D	10.70
916	MANSA	BUDHLADA	S-NPP	29.98230	75.60070	14:00:54	D	6.30
917	MANSA	BUDHLADA	S-NPP	29.98270	75.60620	14:00:54	D	6.30
918	MANSA	BUDHLADA	S-NPP	30.01560	75.60780	14:00:54	D	2.90
919	MANSA	BUDHLADA	S-NPP	30.02030	75.60720	14:00:54	D	10.40
920	MANSA	BUDHLADA	S-NPP	30.02080	75.61270	14:00:54	D	10.40
921	MANSA	BUDHLADA	S-NPP	30.02230	75.62920	14:00:54	D	7.50

922	MANSA	JHUNIR	S-NPP	29.81270	75.36030	14:00:54	D	2.20
923	MANSA	JHUNIR	S-NPP	29.83750	75.37860	14:00:54	D	4.00
924	MANSA	JHUNIR	S-NPP	29.84970	75.40790	14:00:54	D	11.10
925	MANSA	JHUNIR	S-NPP	29.84970	75.40910	14:00:54	D	12.20
926	MANSA	JHUNIR	S-NPP	29.85010	75.41320	14:00:54	D	11.10
927	MANSA	JHUNIR	S-NPP	29.95840	75.29350	14:00:54	D	7.00
928	MANSA	JHUNIR	S-NPP	29.96480	75.21060	14:00:54	D	20.10
929	MANSA	JHUNIR	AQUA	29.74900	75.39800	13:09:49	D	29.40
930	MANSA	JHUNIR	AQUA	29.75000	75.40400	13:09:49	D	27.80
931	MANSA	MANSA	S-NPP	29.90950	75.35780	14:00:54	D	8.10
932	MANSA	MANSA	S-NPP	29.92420	75.41480	14:00:54	D	2.90
933	MANSA	MANSA	S-NPP	29.94140	75.40200	14:00:54	D	7.00
934	MANSA	MANSA	S-NPP	29.94750	75.41740	14:00:54	D	7.80
935	MANSA	MANSA	S-NPP	29.95260	75.42210	14:00:54	D	4.70
936	MANSA	MANSA	S-NPP	29.95430	75.34380	14:00:54	D	5.00
937	MANSA	MANSA	S-NPP	29.95450	75.34700	14:00:54	D	5.00
938	MANSA	MANSA	S-NPP	29.95740	75.28310	14:00:54	D	4.50
939	MANSA	MANSA	S-NPP	29.95800	75.28500	14:00:54	D	5.50
940	MANSA	MANSA	S-NPP	29.95850	75.29020	14:00:54	D	5.70
941	MANSA	MANSA	S-NPP	29.98540	75.43110	14:00:54	D	6.30
942	MANSA	MANSA	S-NPP	30.02410	75.35130	14:00:54	D	8.00
943	MANSA	MANSA	S-NPP	30.04340	75.45660	14:00:54	D	8.30
944	MANSA	MANSA	S-NPP	30.04390	75.46190	14:00:54	D	11.80
945	MANSA	MANSA	S-NPP	30.08600	75.36810	14:00:54	D	17.70
946	MANSA	MANSA	S-NPP	30.11650	75.34830	14:00:54	D	4.10
947	MANSA	SARDULGARH	S-NPP	29.67160	75.32810	14:00:54	D	6.70
948	MANSA	SARDULGARH	S-NPP	29.67610	75.32750	14:00:54	D	17.60
949	MANSA	SARDULGARH	S-NPP	29.77130	75.36010	14:00:54	D	14.10
950	MOGA	BAGHA PURANA	S-NPP	30.53480	75.03320	14:00:54	D	4.70
951	MOGA	BAGHA PURANA	S-NPP	30.53930	75.03260	14:00:54	D	4.70
952	MOGA	BAGHA PURANA	S-NPP	30.55710	75.01150	14:00:54	D	20.00
953	MOGA	BAGHA PURANA	S-NPP	30.55970	75.00930	14:00:54	D	8.80
954	MOGA	BAGHA PURANA	S-NPP	30.56030	75.01440	14:00:54	D	8.80

955	MOGA	BAGHA PURANA	S-NPP	30.56720	74.97380	14:00:54	D	3.70
956	MOGA	BAGHA PURANA	S-NPP	30.56960	74.97170	14:00:54	D	3.90
957	MOGA	BAGHA PURANA	S-NPP	30.57850	75.10640	14:00:54	D	3.60
958	MOGA	BAGHA PURANA	S-NPP	30.59080	75.08060	14:00:54	D	5.80
959	MOGA	BAGHA PURANA	S-NPP	30.60700	75.01040	14:00:54	D	3.30
960	MOGA	BAGHA PURANA	S-NPP	30.61430	75.08820	14:00:54	D	7.20
961	MOGA	BAGHA PURANA	S-NPP	30.66320	74.95920	14:00:54	D	5.30
962	MOGA	BAGHA PURANA	S-NPP	30.67120	75.15530	14:00:54	D	7.30
963	MOGA	BAGHA PURANA	S-NPP	30.68380	75.19110	14:00:54	D	7.40
964	MOGA	BAGHA PURANA	S-NPP	30.68420	75.18860	14:00:54	D	4.90
965	MOGA	BAGHA PURANA	S-NPP	30.68470	75.19390	14:00:54	D	4.90
966	MOGA	BAGHA PURANA	S-NPP	30.69980	75.05920	14:00:54	D	6.60
967	MOGA	BAGHA PURANA	S-NPP	30.70210	74.93880	14:00:54	D	7.20
968	MOGA	BAGHA PURANA	S-NPP	30.71800	74.96270	14:00:54	D	4.10
969	MOGA	BAGHA PURANA	S-NPP	30.72250	74.96210	14:00:54	D	3.30
970	MOGA	BAGHA PURANA	S-NPP	30.76330	74.91560	14:00:54	D	8.60
971	MOGA	BAGHA PURANA	S-NPP	30.76500	74.91350	14:00:54	D	10.90
972	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.87020	75.35470	14:00:54	D	6.60
973	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.88250	75.33670	14:00:54	D	6.70
974	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89580	75.18020	14:00:54	D	3.40
975	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91420	75.32740	14:00:54	D	3.20
976	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91850	75.33010	14:00:54	D	4.90
977	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.92280	75.12310	14:00:54	D	4.20
978	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.95700	75.24320	14:00:54	D	5.90
979	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.99960	75.20790	14:00:54	D	2.90
980	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.04180	75.16470	14:00:54	D	8.00
981	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.05490	75.20660	14:00:54	D	11.30
982	MOGA	MOGA-1	S-NPP	30.71030	75.37550	14:00:54	D	2.60
983	MOGA	MOGA-1	S-NPP	30.71120	75.37770	14:00:54	D	3.90
984	MOGA	MOGA-1	S-NPP	30.71510	75.32550	14:00:54	D	11.20
985	MOGA	MOGA-1	S-NPP	30.72120	75.14130	14:00:54	D	4.40
986	MOGA	MOGA-1	S-NPP	30.72170	75.14660	14:00:54	D	4.40
987	MOGA	MOGA-1	S-NPP	30.73230	75.16130	14:00:54	D	14.40

988	MOGA	MOGA-1	S-NPP	30.75100	75.16430	14:00:54	D	5.10
989	MOGA	MOGA-1	S-NPP	30.80650	75.31850	14:00:54	D	8.30
990	MOGA	MOGA-1	S-NPP	30.80740	75.31980	14:00:54	D	5.80
991	MOGA	MOGA-1	S-NPP	30.81060	75.31250	14:00:54	D	14.00
992	MOGA	MOGA-1	S-NPP	30.81150	75.31390	14:00:54	D	13.30
993	MOGA	MOGA-1	S-NPP	30.83280	75.20110	14:00:54	D	11.70
994	MOGA	MOGA-2	S-NPP	30.75850	75.00460	14:00:54	D	14.40
995	MOGA	MOGA-2	S-NPP	30.80610	75.01270	14:00:54	D	17.80
996	MOGA	MOGA-2	S-NPP	30.80700	75.02310	14:00:54	D	10.90
997	MOGA	MOGA-2	S-NPP	30.81180	75.12320	14:00:54	D	2.90
998	MOGA	MOGA-2	S-NPP	30.81610	74.97480	14:00:54	D	4.10
999	MOGA	MOGA-2	S-NPP	30.81740	75.08520	14:00:54	D	13.90
1000	MOGA	MOGA-2	S-NPP	30.81790	75.09050	14:00:54	D	28.60
1001	MOGA	MOGA-2	S-NPP	30.83360	74.96740	14:00:54	D	1.60
1002	MOGA	MOGA-2	S-NPP	30.84910	74.98640	14:00:54	D	4.40
1003	MOGA	MOGA-2	S-NPP	30.86360	74.99510	14:00:54	D	19.70
1004	MOGA	MOGA-2	S-NPP	30.88400	75.00050	14:00:54	D	12.40
1005	MOGA	MOGA-2	S-NPP	30.88450	75.00570	14:00:54	D	12.40
1006	MOGA	MOGA-2	S-NPP	30.88720	75.00270	14:00:54	D	17.30
1007	MOGA	NIHAL SINGH	S-NPP	30.54170	75.39570	14:00:54	D	6.20
1008	MOGA	NIHAL SINGH	S-NPP	30.54180	75.29780	14:00:54	D	8.70
1009	MOGA	NIHAL SINGH	S-NPP	30.54780	75.41150	14:00:54	D	3.60
1010	MOGA	NIHAL SINGH	S-NPP	30.57160	75.17610	14:00:54	D	5.20
1011	MOGA	NIHAL SINGH	S-NPP	30.57170	75.27250	14:00:54	D	8.40
1012	MOGA	NIHAL SINGH	S-NPP	30.57180	75.17290	14:00:54	D	5.70
1013	MOGA	NIHAL SINGH	S-NPP	30.57220	75.27780	14:00:54	D	8.40
1014	MOGA	NIHAL SINGH	S-NPP	30.57610	75.17560	14:00:54	D	4.60
1015	MOGA	NIHAL SINGH	S-NPP	30.58770	75.34880	14:00:54	D	6.30
1016	MOGA	NIHAL SINGH	S-NPP	30.58860	75.35180	14:00:54	D	5.80
1017	MOGA	NIHAL SINGH	S-NPP	30.62820	75.23550	14:00:54	D	2.80
1018	MOGA	NIHAL SINGH	S-NPP	30.62900	75.34380	14:00:54	D	7.30
1019	MOGA	NIHAL SINGH	S-NPP	30.64490	75.26580	14:00:54	D	6.40
1020	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15000	74.60190	14:00:54	D	2.70

1021	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.16210	74.59060	14:00:54	D	5.80
1022	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17960	74.58830	14:00:54	D	7.00
1023	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19450	74.56220	14:00:54	D	14.60
1024	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19540	74.56040	14:00:54	D	7.50
1025	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19590	74.56520	14:00:54	D	7.50
1026	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19940	74.61010	14:00:54	D	7.10
1027	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.20000	74.60830	14:00:54	D	4.70
1028	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22110	74.68880	14:00:54	D	2.50
1029	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22550	74.68830	14:00:54	D	9.30
1030	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23580	74.65740	14:00:54	D	9.80
1031	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23660	74.71150	14:00:54	D	3.30
1032	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25150	74.54820	14:00:54	D	4.60
1033	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25240	74.55780	14:00:54	D	3.90
1034	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25730	74.56200	14:00:54	D	14.30
1035	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26690	74.57050	14:00:54	D	5.00
1036	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26930	74.63840	14:00:54	D	28.60
1037	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.27320	74.67720	14:00:54	D	3.20
1038	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28150	74.62700	14:00:54	D	5.90
1039	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28630	74.63130	14:00:54	D	5.90
1040	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29220	74.68950	14:00:54	D	2.80
1041	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29640	74.51340	14:00:54	D	13.70
1042	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31070	74.65270	14:00:54	D	8.90
1043	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32210	74.72030	14:00:54	D	3.10
1044	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32390	74.74670	14:00:54	D	5.60
1045	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32460	74.74490	14:00:54	D	4.00
1046	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.32600	74.72150	14:00:54	D	10.80
1047	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35100	74.70340	14:00:54	D	2.80
1048	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35810	74.77730	14:00:54	D	4.00
1049	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36130	74.67240	14:00:54	D	7.50
1050	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36950	74.75580	14:00:54	D	9.80
1051	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38370	74.58610	14:00:54	D	14.50
1052	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.38510	74.77880	14:00:54	D	7.10
1053	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39300	74.67820	14:00:54	D	5.40

1054	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39350	74.68310	14:00:54	D	4.20
1055	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.42380	74.71900	14:00:54	D	11.40
1056	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.42380	74.72100	14:00:54	D	8.70
1057	MUKTSAR	LAMBI	S-NPP	29.98490	74.49700	14:00:54	D	3.00
1058	MUKTSAR	LAMBI	S-NPP	29.98910	74.63870	14:00:54	D	6.30
1059	MUKTSAR	LAMBI	S-NPP	29.98960	74.63580	14:00:54	D	6.90
1060	MUKTSAR	LAMBI	S-NPP	29.99680	74.52880	14:00:54	D	5.30
1061	MUKTSAR	LAMBI	S-NPP	30.07050	74.69350	14:00:54	D	8.70
1062	MUKTSAR	LAMBI	S-NPP	30.08620	74.46000	14:00:54	D	2.90
1063	MUKTSAR	LAMBI	S-NPP	30.08770	74.46110	14:00:54	D	4.10
1064	MUKTSAR	LAMBI	S-NPP	30.12170	74.49480	14:00:54	D	5.10
1065	MUKTSAR	MALOUT	S-NPP	30.10120	74.42140	14:00:54	D	3.40
1066	MUKTSAR	MALOUT	S-NPP	30.11080	74.42960	14:00:54	D	3.00
1067	MUKTSAR	MALOUT	S-NPP	30.14960	74.42450	14:00:54	D	1.70
1068	MUKTSAR	MALOUT	S-NPP	30.15010	74.38660	14:00:54	D	8.70
1069	MUKTSAR	MALOUT	S-NPP	30.15440	74.38600	14:00:54	D	8.70
1070	MUKTSAR	MALOUT	S-NPP	30.20070	74.43490	14:00:54	D	7.60
1071	MUKTSAR	MALOUT	S-NPP	30.26210	74.39360	14:00:54	D	20.70
1072	MUKTSAR	MALOUT	S-NPP	30.27410	74.46830	14:00:54	D	2.80
1073	MUKTSAR	MALOUT	S-NPP	30.29150	74.46600	14:00:54	D	10.90
1074	MUKTSAR	MALOUT	S-NPP	30.29220	74.46250	14:00:54	D	6.20
1075	MUKTSAR	MALOUT	S-NPP	30.29270	74.46720	14:00:54	D	6.20
1076	MUKTSAR	MALOUT	S-NPP	30.29680	74.51000	14:00:54	D	10.70
1077	MUKTSAR	MALOUT	S-NPP	30.39370	74.46840	14:00:54	D	4.20
1078	MUKTSAR	MALOUT	TERRA	30.23100	74.46600	11:42:39	D	27.20
1079	MUKTSAR	MALOUT	TERRA	30.23900	74.44200	11:42:39	D	23.00
1080	MUKTSAR	MUKTSAR	S-NPP	30.41440	74.39550	14:00:54	D	10.50
1081	MUKTSAR	MUKTSAR	S-NPP	30.45710	74.69680	14:00:54	D	4.00
1082	MUKTSAR	MUKTSAR	S-NPP	30.46010	74.68150	14:00:54	D	3.00
1083	MUKTSAR	MUKTSAR	S-NPP	30.46280	74.44180	14:00:54	D	4.80
1084	MUKTSAR	MUKTSAR	S-NPP	30.46530	74.73570	14:00:54	D	4.10
1085	MUKTSAR	MUKTSAR	S-NPP	30.47530	74.61040	14:00:54	D	15.90
1086	MUKTSAR	MUKTSAR	S-NPP	30.50150	74.56290	14:00:54	D	9.70

1087	MUKTSAR	MUKTSAR	S-NPP	30.51140	74.70480	14:00:54	D	4.90
1088	MUKTSAR	MUKTSAR	S-NPP	30.51580	74.70420	14:00:54	D	4.90
1089	MUKTSAR	MUKTSAR	S-NPP	30.52850	74.56570	14:00:54	D	3.20
1090	MUKTSAR	MUKTSAR	S-NPP	30.52870	74.56920	14:00:54	D	10.20
1091	MUKTSAR	MUKTSAR	S-NPP	30.52890	74.57050	14:00:54	D	8.40
1092	MUKTSAR	MUKTSAR	S-NPP	30.53030	74.62800	14:00:54	D	3.60
1093	MUKTSAR	MUKTSAR	S-NPP	30.53610	74.59910	14:00:54	D	4.80
1094	MUKTSAR	MUKTSAR	S-NPP	30.54050	74.59850	14:00:54	D	4.80
1095	MUKTSAR	MUKTSAR	S-NPP	30.54060	74.55430	14:00:54	D	5.10
1096	MUKTSAR	MUKTSAR	S-NPP	30.54420	74.50010	14:00:54	D	13.30
1097	MUKTSAR	MUKTSAR	S-NPP	30.54740	74.57790	14:00:54	D	4.40
1098	MUKTSAR	MUKTSAR	S-NPP	30.54780	74.58280	14:00:54	D	4.40
1099	MUKTSAR	MUKTSAR	S-NPP	30.54850	74.49960	14:00:54	D	13.30
1100	MUKTSAR	MUKTSAR	S-NPP	30.55700	74.63090	14:00:54	D	8.90
1101	MUKTSAR	MUKTSAR	S-NPP	30.59310	74.59170	14:00:54	D	2.60
1102	MUKTSAR	MUKTSAR	S-NPP	30.60570	74.54100	14:00:54	D	9.70
1103	MUKTSAR	MUKTSAR	S-NPP	30.61390	74.53500	14:00:54	D	16.40
1104	MUKTSAR	MUKTSAR	S-NPP	30.61440	74.53980	14:00:54	D	13.70
1105	MUKTSAR	MUKTSAR	S-NPP	30.62080	74.60290	14:00:54	D	5.70
1106	MUKTSAR	MUKTSAR	S-NPP	30.63100	74.56910	14:00:54	D	10.40
1107	MUKTSAR	MUKTSAR	S-NPP	30.63100	74.57210	14:00:54	D	8.40
1108	MUKTSAR	MUKTSAR	S-NPP	30.63140	74.57400	14:00:54	D	10.40
1109	MUKTSAR	MUKTSAR	S-NPP	30.63540	74.57150	14:00:54	D	8.40
1110	MUKTSAR	MUKTSAR	S-NPP	30.66030	74.50650	14:00:54	D	9.10
1111	PATIALA	BHUNARHERI	S-NPP	30.14600	76.52260	12:20:37	D	5.40
1112	PATIALA	BHUNARHERI	S-NPP	30.16710	76.57220	14:00:54	D	3.30
1113	PATIALA	BHUNARHERI	S-NPP	30.19080	76.49990	14:00:54	D	4.90
1114	PATIALA	BHUNARHERI	S-NPP	30.19520	76.49310	14:00:54	D	8.60
1115	PATIALA	BHUNARHERI	S-NPP	30.23170	76.40150	14:00:54	D	7.90
1116	PATIALA	BHUNARHERI	S-NPP	30.27210	76.57970	14:00:54	D	8.20
1117	PATIALA	BHUNARHERI	S-NPP	30.27320	76.57760	14:00:54	D	8.60
1118	PATIALA	BHUNARHERI	S-NPP	30.27430	76.54770	14:00:54	D	3.90
1119	PATIALA	GHANAUR	S-NPP	30.35040	76.55000	14:00:54	D	7.10

1120	PATIALA	GHANAUR	S-NPP	30.35420	76.53680	14:00:54	D	5.20
1121	PATIALA	GHANAUR	S-NPP	30.36910	76.59280	14:00:54	D	3.50
1122	PATIALA	GHANAUR	S-NPP	30.37520	76.66300	14:00:54	D	6.40
1123	PATIALA	GHANAUR	S-NPP	30.37920	76.51530	14:00:54	D	14.30
1124	PATIALA	GHANAUR	S-NPP	30.38210	76.51480	14:00:54	D	11.80
1125	PATIALA	GHANAUR	S-NPP	30.38410	76.51470	14:00:54	D	14.30
1126	PATIALA	NABHA	S-NPP	30.32220	76.06650	14:00:54	D	7.40
1127	PATIALA	NABHA	S-NPP	30.33520	76.20950	14:00:54	D	5.90
1128	PATIALA	NABHA	S-NPP	30.34370	76.14780	14:00:54	D	7.80
1129	PATIALA	NABHA	S-NPP	30.34420	76.14790	14:00:54	D	4.00
1130	PATIALA	NABHA	S-NPP	30.34600	76.23250	14:00:54	D	19.20
1131	PATIALA	NABHA	S-NPP	30.34700	76.23250	14:00:54	D	11.40
1132	PATIALA	NABHA	S-NPP	30.35760	76.14010	14:00:54	D	12.20
1133	PATIALA	NABHA	S-NPP	30.36040	76.21880	14:00:54	D	11.50
1134	PATIALA	NABHA	S-NPP	30.36080	76.20910	12:20:37	D	6.30
1135	PATIALA	NABHA	S-NPP	30.36110	76.21410	12:20:37	D	5.80
1136	PATIALA	NABHA	S-NPP	30.38250	76.20390	14:00:54	D	4.50
1137	PATIALA	NABHA	S-NPP	30.38290	76.04140	14:00:54	D	4.40
1138	PATIALA	NABHA	S-NPP	30.39550	76.12980	14:00:54	D	9.70
1139	PATIALA	NABHA	S-NPP	30.40230	76.26280	14:00:54	D	3.10
1140	PATIALA	NABHA	S-NPP	30.40970	76.19030	12:20:37	D	6.60
1141	PATIALA	NABHA	S-NPP	30.41000	76.19520	12:20:37	D	11.70
1142	PATIALA	NABHA	S-NPP	30.41220	76.19850	12:20:37	D	6.60
1143	PATIALA	NABHA	S-NPP	30.41320	76.05580	14:00:54	D	4.60
1144	PATIALA	NABHA	S-NPP	30.43230	76.05370	14:00:54	D	12.20
1145	PATIALA	NABHA	S-NPP	30.43400	76.23480	14:00:54	D	6.70
1146	PATIALA	NABHA	S-NPP	30.44100	76.31400	14:00:54	D	2.70
1147	PATIALA	NABHA	S-NPP	30.44360	76.17880	14:00:54	D	4.50
1148	PATIALA	NABHA	S-NPP	30.44940	76.08160	14:00:54	D	11.00
1149	PATIALA	NABHA	S-NPP	30.45150	76.10540	14:00:54	D	6.40
1150	PATIALA	NABHA	S-NPP	30.45460	76.26700	14:00:54	D	5.00
1151	PATIALA	NABHA	S-NPP	30.45660	76.26900	14:00:54	D	10.00
1152	PATIALA	NABHA	S-NPP	30.45870	76.19910	14:00:54	D	12.10

1153	PATIALA	NABHA	S-NPP	30.46030	76.20130	14:00:54	D	6.70
1154	PATIALA	NABHA	S-NPP	30.46170	76.11030	14:00:54	D	5.40
1155	PATIALA	NABHA	S-NPP	30.46220	76.12590	14:00:54	D	5.20
1156	PATIALA	NABHA	S-NPP	30.46270	76.13190	14:00:54	D	5.20
1157	PATIALA	NABHA	S-NPP	30.46280	76.12220	14:00:54	D	9.60
1158	PATIALA	NABHA	S-NPP	30.46390	76.13420	14:00:54	D	7.30
1159	PATIALA	NABHA	S-NPP	30.46990	76.21620	14:00:54	D	6.40
1160	PATIALA	NABHA	S-NPP	30.47100	76.21230	14:00:54	D	3.70
1161	PATIALA	NABHA	S-NPP	30.47660	76.12420	14:00:54	D	25.50
1162	PATIALA	NABHA	S-NPP	30.48350	76.14770	14:00:54	D	6.50
1163	PATIALA	NABHA	S-NPP	30.49770	76.31850	12:20:37	D	10.20
1164	PATIALA	NABHA	S-NPP	30.49850	76.09760	14:00:54	D	5.40
1165	PATIALA	NABHA	S-NPP	30.49930	76.30950	12:20:37	D	7.80
1166	PATIALA	NABHA	S-NPP	30.50540	76.12090	14:00:54	D	9.40
1167	PATIALA	NABHA	S-NPP	30.50720	76.31060	14:00:54	D	7.10
1168	PATIALA	NABHA	S-NPP	30.51210	76.31000	14:00:54	D	7.10
1169	PATIALA	NABHA	S-NPP	30.51560	76.12580	14:00:54	D	6.40
1170	PATIALA	NABHA	S-NPP	30.51720	76.14380	14:00:54	D	5.20
1171	PATIALA	NABHA	S-NPP	30.51980	76.24750	12:20:37	D	3.90
1172	PATIALA	NABHA	S-NPP	30.52260	76.24620	12:20:37	D	6.00
1173	PATIALA	NABHA	S-NPP	30.52790	76.15480	14:00:54	D	10.20
1174	PATIALA	NABHA	S-NPP	30.54340	76.22020	14:00:54	D	18.30
1175	PATIALA	NABHA	AQUA	30.30800	76.19800	13:09:49	D	29.70
1176	PATIALA	NABHA	AQUA	30.39600	76.07500	13:09:49	D	19.50
1177	PATIALA	NABHA	AQUA	30.45800	76.22800	13:09:49	D	25.60
1178	PATIALA	NABHA	AQUA	30.46300	76.21900	13:09:49	D	21.70
1179	PATIALA	PATIALA	S-NPP	30.26260	76.27250	14:00:54	D	12.30
1180	PATIALA	PATIALA	S-NPP	30.26280	76.21760	14:00:54	D	5.40
1181	PATIALA	PATIALA	S-NPP	30.26370	76.21380	14:00:54	D	3.90
1182	PATIALA	PATIALA	S-NPP	30.26390	76.22970	14:00:54	D	4.60
1183	PATIALA	PATIALA	S-NPP	30.26390	76.26860	14:00:54	D	7.20
1184	PATIALA	PATIALA	S-NPP	30.26440	76.27460	14:00:54	D	7.20
1185	PATIALA	PATIALA	S-NPP	30.26540	76.23180	14:00:54	D	4.40

1186	PATIALA	PATIALA	S-NPP	30.26660	76.20500	14:00:54	D	4.50
1187	PATIALA	PATIALA	S-NPP	30.28460	76.30070	14:00:54	D	2.60
1188	PATIALA	PATIALA	S-NPP	30.28630	76.22460	12:20:37	D	5.30
1189	PATIALA	PATIALA	S-NPP	30.28730	76.27590	14:00:54	D	4.80
1190	PATIALA	PATIALA	S-NPP	30.29460	76.31270	12:20:37	D	4.40
1191	PATIALA	PATIALA	S-NPP	30.32390	76.30250	14:00:54	D	8.10
1192	PATIALA	PATIALA	S-NPP	30.32880	76.30190	14:00:54	D	8.10
1193	PATIALA	PATIALA	S-NPP	30.36320	76.30430	14:00:54	D	8.70
1194	PATIALA	PATIALA	S-NPP	30.36660	76.30380	14:00:54	D	10.70
1195	PATIALA	PATIALA	S-NPP	30.36790	76.52270	14:00:54	D	9.70
1196	PATIALA	PATIALA	S-NPP	30.37670	76.29040	14:00:54	D	2.40
1197	PATIALA	PATIALA	S-NPP	30.38150	76.50850	14:00:54	D	11.80
1198	PATIALA	PATIALA	S-NPP	30.38280	76.43900	14:00:54	D	5.80
1199	PATIALA	PATIALA	S-NPP	30.38500	76.28940	14:00:54	D	8.00
1200	PATIALA	PATIALA	S-NPP	30.38520	76.43870	14:00:54	D	5.70
1201	PATIALA	PATIALA	S-NPP	30.39120	76.36300	14:00:54	D	15.00
1202	PATIALA	PATIALA	S-NPP	30.39710	76.37480	14:00:54	D	9.80
1203	PATIALA	PATIALA	S-NPP	30.39950	76.28770	14:00:54	D	9.10
1204	PATIALA	PATIALA	S-NPP	30.40200	76.37420	14:00:54	D	9.80
1205	PATIALA	PATIALA	S-NPP	30.40290	76.44310	14:00:54	D	2.70
1206	PATIALA	PATIALA	S-NPP	30.42680	76.43420	14:00:54	D	16.20
1207	PATIALA	PATIALA	S-NPP	30.42740	76.44040	14:00:54	D	16.20
1208	PATIALA	PATIALA	S-NPP	30.44050	76.36370	14:00:54	D	5.90
1209	PATIALA	PATIALA	S-NPP	30.46220	76.38640	14:00:54	D	4.40
1210	PATIALA	PATIALA	AQUA	30.42300	76.43600	13:09:49	D	17.00
1211	PATIALA	PATRAN	S-NPP	29.85990	76.12120	14:00:54	D	5.70
1212	PATIALA	PATRAN	S-NPP	29.88000	76.07770	14:00:54	D	21.80
1213	PATIALA	PATRAN	S-NPP	29.89270	76.05860	14:00:54	D	20.10
1214	PATIALA	PATRAN	S-NPP	29.89690	76.10510	14:00:54	D	8.90
1215	PATIALA	PATRAN	S-NPP	29.94780	76.08100	14:00:54	D	6.80
1216	PATIALA	PATRAN	S-NPP	29.95040	76.11020	14:00:54	D	5.10
1217	PATIALA	PATRAN	S-NPP	29.95360	76.09210	14:00:54	D	5.20
1218	PATIALA	PATRAN	S-NPP	29.95790	76.08570	14:00:54	D	4.90

1219	PATIALA	PATRAN	S-NPP	29.96900	76.10220	14:00:54	D	10.40
1220	PATIALA	PATRAN	S-NPP	29.96990	76.16740	14:00:54	D	2.50
1221	PATIALA	PATRAN	S-NPP	29.98170	76.08300	14:00:54	D	14.60
1222	PATIALA	PATRAN	S-NPP	29.98170	76.13630	14:00:54	D	9.10
1223	PATIALA	PATRAN	S-NPP	29.99120	76.02900	14:00:54	D	13.70
1224	PATIALA	PATRAN	S-NPP	30.01030	76.07970	14:00:54	D	9.40
1225	PATIALA	PATRAN	S-NPP	30.01400	76.06750	14:00:54	D	17.40
1226	PATIALA	PATRAN	S-NPP	30.01410	76.07070	14:00:54	D	29.00
1227	PATIALA	PATRAN	S-NPP	30.01450	76.07330	14:00:54	D	19.20
1228	PATIALA	PATRAN	S-NPP	30.01610	76.09090	14:00:54	D	9.00
1229	PATIALA	PATRAN	S-NPP	30.01610	76.09410	14:00:54	D	8.40
1230	PATIALA	PATRAN	S-NPP	30.01670	76.09670	14:00:54	D	14.10
1231	PATIALA	PATRAN	S-NPP	30.02030	76.08770	14:00:54	D	8.40
1232	PATIALA	PATRAN	S-NPP	30.03790	76.06790	14:00:54	D	3.60
1233	PATIALA	PATRAN	S-NPP	30.03830	76.07060	14:00:54	D	6.30
1234	PATIALA	PATRAN	S-NPP	30.04260	76.06740	14:00:54	D	4.10
1235	PATIALA	PATRAN	AQUA	29.84800	76.06500	13:09:49	D	37.60
1236	PATIALA	PATRAN	AQUA	29.93100	76.15100	13:09:49	D	29.40
1237	PATIALA	PATRAN	AQUA	29.95100	76.17500	13:09:49	D	52.70
1238	PATIALA	PATRAN	AQUA	29.98100	76.10800	13:09:49	D	28.40
1239	PATIALA	PATRAN	AQUA	29.98400	76.10200	13:09:49	D	27.20
1240	PATIALA	RAJPURA	S-NPP	30.50230	76.73260	14:00:54	D	4.80
1241	PATIALA	RAJPURA	S-NPP	30.50260	76.73450	14:00:54	D	7.20
1242	PATIALA	SAMANA	S-NPP	30.03900	76.19270	14:00:54	D	5.80
1243	PATIALA	SAMANA	S-NPP	30.03970	76.18930	14:00:54	D	8.30
1244	PATIALA	SAMANA	S-NPP	30.05560	76.16090	14:00:54	D	7.80
1245	PATIALA	SAMANA	S-NPP	30.08060	76.22410	14:00:54	D	3.70
1246	PATIALA	SAMANA	S-NPP	30.08110	76.23010	14:00:54	D	3.70
1247	PATIALA	SAMANA	S-NPP	30.09290	76.14470	14:00:54	D	4.40
1248	PATIALA	SAMANA	S-NPP	30.10090	76.12590	14:00:54	D	7.80
1249	PATIALA	SAMANA	S-NPP	30.12510	76.12730	14:00:54	D	7.10
1250	PATIALA	SAMANA	S-NPP	30.12540	76.12910	14:00:54	D	9.60
1251	PATIALA	SAMANA	S-NPP	30.12580	76.08150	14:00:54	D	8.80

1252	PATIALA	SAMANA	S-NPP	30.12590	76.07960	14:00:54	D	10.40
1253	PATIALA	SAMANA	S-NPP	30.13060	76.07900	14:00:54	D	24.60
1254	PATIALA	SAMANA	S-NPP	30.13060	76.08090	14:00:54	D	19.80
1255	PATIALA	SAMANA	S-NPP	30.13290	76.16230	14:00:54	D	4.70
1256	PATIALA	SAMANA	S-NPP	30.14220	76.10140	14:00:54	D	9.60
1257	PATIALA	SAMANA	S-NPP	30.14230	76.10330	14:00:54	D	12.70
1258	PATIALA	SAMANA	S-NPP	30.15590	76.14770	14:00:54	D	23.90
1259	PATIALA	SAMANA	S-NPP	30.16030	76.25580	14:00:54	D	6.80
1260	PATIALA	SAMANA	S-NPP	30.16140	76.25750	14:00:54	D	13.20
1261	PATIALA	SAMANA	S-NPP	30.16180	76.10510	14:00:54	D	4.60
1262	PATIALA	SAMANA	S-NPP	30.19150	76.16760	14:00:54	D	16.20
1263	PATIALA	SAMANA	S-NPP	30.19160	76.11360	14:00:54	D	4.10
1264	PATIALA	SAMANA	S-NPP	30.19630	76.16700	14:00:54	D	6.70
1265	PATIALA	SAMANA	S-NPP	30.20380	76.14210	14:00:54	D	3.70
1266	PATIALA	SAMANA	S-NPP	30.21070	76.11150	14:00:54	D	8.10
1267	PATIALA	SAMANA	S-NPP	30.21980	76.10450	14:00:54	D	7.70
1268	PATIALA	SAMANA	S-NPP	30.22040	76.21860	14:00:54	D	6.40
1269	PATIALA	SAMANA	S-NPP	30.23530	76.16860	14:00:54	D	6.00
1270	PATIALA	SAMANA	AQUA	30.14600	76.07700	13:09:49	D	42.20
1271	PATIALA	SAMANA	AQUA	30.18700	76.06500	13:09:49	D	56.20
1272	PATIALA	SAMANA	AQUA	30.19100	76.05900	13:09:49	D	74.40
1273	PATIALA	SANAUR	S-NPP	30.13870	76.28870	14:00:54	D	6.90
1274	PATIALA	SANAUR	S-NPP	30.13950	76.28420	14:00:54	D	5.30
1275	PATIALA	SANAUR	S-NPP	30.14360	76.28820	14:00:54	D	6.90
1276	PATIALA	SANAUR	S-NPP	30.14490	76.28980	14:00:54	D	11.80
1277	PATIALA	SANAUR	S-NPP	30.15440	76.36760	12:20:37	D	6.10
1278	PATIALA	SANAUR	S-NPP	30.15670	76.37570	12:20:37	D	6.10
1279	PATIALA	SANAUR	S-NPP	30.16060	76.35550	14:00:54	D	3.60
1280	PATIALA	SANAUR	S-NPP	30.16370	76.35340	14:00:54	D	10.70
1281	PATIALA	SANAUR	S-NPP	30.16530	76.37170	14:00:54	D	8.70
1282	PATIALA	SANAUR	S-NPP	30.16550	76.35490	14:00:54	D	4.20
1283	PATIALA	SANAUR	S-NPP	30.16720	76.37330	14:00:54	D	9.20
1284	PATIALA	SANAUR	S-NPP	30.17310	76.29090	14:00:54	D	5.10

1285	PATIALA	SANAUR	S-NPP	30.17310	76.38500	14:00:54	D	5.10
1286	PATIALA	SANAUR	S-NPP	30.17600	76.38290	14:00:54	D	3.80
1287	PATIALA	SANAUR	S-NPP	30.18640	76.29170	12:20:37	D	8.90
1288	PATIALA	SANAUR	S-NPP	30.18700	76.29040	12:20:37	D	9.80
1289	PATIALA	SANAUR	S-NPP	30.18920	76.30750	14:00:54	D	3.80
1290	PATIALA	SANAUR	S-NPP	30.18970	76.31360	14:00:54	D	8.10
1291	PATIALA	SANAUR	S-NPP	30.19020	76.31970	14:00:54	D	8.10
1292	PATIALA	SANAUR	S-NPP	30.19890	76.30640	14:00:54	D	4.30
1293	PATIALA	SANAUR	S-NPP	30.22900	76.31540	14:00:54	D	15.30
1294	PATIALA	SANAUR	S-NPP	30.24140	76.28940	14:00:54	D	7.30
1295	PATIALA	SANAUR	S-NPP	30.24430	76.28690	14:00:54	D	7.40
1296	PATIALA	SANAUR	S-NPP	30.24460	76.32590	14:00:54	D	5.40
1297	PATIALA	SANAUR	S-NPP	30.26040	76.42120	14:00:54	D	4.50
1298	PATIALA	SANAUR	S-NPP	30.26320	76.42300	14:00:54	D	4.00
1299	PATIALA	SANAUR	S-NPP	30.27010	76.39110	14:00:54	D	9.70
1300	PATIALA	SANAUR	S-NPP	30.27430	76.32880	14:00:54	D	9.90
1301	PATIALA	SANAUR	S-NPP	30.27610	76.55180	14:00:54	D	8.50
1302	PATIALA	SANAUR	S-NPP	30.27700	76.32620	14:00:54	D	12.50
1303	PATIALA	SANAUR	S-NPP	30.27710	76.44430	14:00:54	D	4.50
1304	PATIALA	SANAUR	S-NPP	30.28630	76.57180	14:00:54	D	13.20
1305	PATIALA	SANAUR	S-NPP	30.28750	76.56960	14:00:54	D	14.10
1306	PATIALA	SANAUR	AQUA	30.23100	76.33800	13:09:49	D	44.60
1307	PATIALA	SANAUR	AQUA	30.23500	76.33200	13:09:49	D	55.60
1308	PATIALA	SHAMBU KALAN	S-NPP	30.44530	76.47630	14:00:54	D	7.80
1309	PATIALA	SHAMBU KALAN	S-NPP	30.46820	76.74470	14:00:54	D	3.00
1310	PATIALA	SHAMBU KALAN	S-NPP	30.48260	76.73660	14:00:54	D	11.70
1311	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.86820	76.46700	14:00:54	D	6.40
1312	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.93210	76.34970	12:20:37	D	2.70
1313	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.94840	76.34330	14:00:54	D	8.30
1314	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.96740	76.33490	14:00:54	D	5.60
1315	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.97130	76.32180	14:00:54	D	8.70
1316	RUPNAGAR	CHAMKAUR SAHIB	AQUA	30.94700	76.33000	13:09:49	D	27.20
1317	RUPNAGAR	MORINDA	S-NPP	30.85230	76.45590	14:00:54	D	7.60

1318	RUPNAGAR	RUPNAGAR	S-NPP	30.96150	76.56000	14:00:54	D	4.60
1319	SANGRUR	ANDANA	S-NPP	29.73630	75.97490	14:00:54	D	7.70
1320	SANGRUR	ANDANA	S-NPP	29.75990	76.02420	14:00:54	D	8.80
1321	SANGRUR	ANDANA	S-NPP	29.76100	75.98350	14:00:54	D	2.40
1322	SANGRUR	ANDANA	S-NPP	29.76880	75.96530	14:00:54	D	9.00
1323	SANGRUR	ANDANA	S-NPP	29.76880	76.01730	14:00:54	D	8.50
1324	SANGRUR	ANDANA	S-NPP	29.76930	75.97100	14:00:54	D	9.00
1325	SANGRUR	ANDANA	S-NPP	29.77140	75.94200	14:00:54	D	4.40
1326	SANGRUR	ANDANA	S-NPP	29.77290	75.85630	14:00:54	D	3.80
1327	SANGRUR	ANDANA	S-NPP	29.77350	75.96480	14:00:54	D	18.20
1328	SANGRUR	ANDANA	S-NPP	29.77400	75.91880	14:00:54	D	4.80
1329	SANGRUR	ANDANA	S-NPP	29.77770	75.95850	14:00:54	D	7.10
1330	SANGRUR	ANDANA	S-NPP	29.77880	76.02200	14:00:54	D	8.90
1331	SANGRUR	ANDANA	S-NPP	29.78260	76.06230	14:00:54	D	3.30
1332	SANGRUR	ANDANA	S-NPP	29.78300	76.01570	14:00:54	D	16.50
1333	SANGRUR	ANDANA	S-NPP	29.79120	75.89970	14:00:54	D	5.80
1334	SANGRUR	ANDANA	S-NPP	29.79190	75.94830	14:00:54	D	6.30
1335	SANGRUR	ANDANA	S-NPP	29.79260	75.90240	14:00:54	D	12.30
1336	SANGRUR	ANDANA	S-NPP	29.79270	75.86540	14:00:54	D	15.40
1337	SANGRUR	ANDANA	S-NPP	29.79320	75.87100	14:00:54	D	19.20
1338	SANGRUR	ANDANA	S-NPP	29.79430	75.86800	14:00:54	D	27.30
1339	SANGRUR	ANDANA	S-NPP	29.79550	75.94500	14:00:54	D	3.70
1340	SANGRUR	ANDANA	S-NPP	29.81510	76.00040	14:00:54	D	10.80
1341	SANGRUR	ANDANA	S-NPP	29.81580	76.00330	14:00:54	D	17.40
1342	SANGRUR	ANDANA	S-NPP	29.81780	76.02640	14:00:54	D	3.10
1343	SANGRUR	ANDANA	S-NPP	29.81780	76.02920	14:00:54	D	4.50
1344	SANGRUR	ANDANA	S-NPP	29.82140	75.85340	14:00:54	D	8.10
1345	SANGRUR	ANDANA	S-NPP	29.82560	76.06050	14:00:54	D	3.50
1346	SANGRUR	ANDANA	S-NPP	29.82580	76.06320	14:00:54	D	4.40
1347	SANGRUR	ANDANA	S-NPP	29.83630	76.01840	14:00:54	D	11.10
1348	SANGRUR	ANDANA	S-NPP	29.83830	76.04150	14:00:54	D	6.60
1349	SANGRUR	ANDANA	S-NPP	29.84000	76.00640	14:00:54	D	3.50
1350	SANGRUR	ANDANA	S-NPP	29.84330	75.88500	14:00:54	D	13.90

1351	SANGRUR	ANDANA	S-NPP	29.84840	76.04620	14:00:54	D	4.10
1352	SANGRUR	ANDANA	S-NPP	29.85360	76.05140	14:00:54	D	32.50
1353	SANGRUR	ANDANA	S-NPP	29.86730	75.99150	14:00:54	D	11.90
1354	SANGRUR	ANDANA	S-NPP	29.86730	76.04400	14:00:54	D	6.10
1355	SANGRUR	ANDANA	S-NPP	29.86940	76.01450	14:00:54	D	6.70
1356	SANGRUR	ANDANA	S-NPP	29.88040	75.92650	14:00:54	D	6.30
1357	SANGRUR	ANDANA	AQUA	29.73700	75.98200	13:09:49	D	106.30
1358	SANGRUR	ANDANA	AQUA	29.76100	75.88400	13:09:49	D	24.10
1359	SANGRUR	ANDANA	AQUA	29.76100	75.94000	13:09:49	D	24.80
1360	SANGRUR	ANDANA	AQUA	29.77300	75.94100	13:09:49	D	26.10
1361	SANGRUR	ANDANA	AQUA	29.82500	75.89100	13:09:49	D	22.70
1362	SANGRUR	ANDANA	AQUA	29.87400	75.96000	13:09:49	D	31.00
1363	SANGRUR	BHAWANIGARH	S-NPP	30.14240	76.04800	14:00:54	D	7.00
1364	SANGRUR	BHAWANIGARH	S-NPP	30.15840	76.01080	14:00:54	D	6.90
1365	SANGRUR	BHAWANIGARH	S-NPP	30.17690	75.95010	14:00:54	D	11.50
1366	SANGRUR	BHAWANIGARH	S-NPP	30.17740	75.95590	14:00:54	D	23.00
1367	SANGRUR	BHAWANIGARH	S-NPP	30.18060	75.99060	14:00:54	D	6.70
1368	SANGRUR	BHAWANIGARH	S-NPP	30.19320	75.97160	14:00:54	D	4.90
1369	SANGRUR	BHAWANIGARH	S-NPP	30.20270	75.97050	14:00:54	D	6.50
1370	SANGRUR	BHAWANIGARH	S-NPP	30.22450	76.10390	14:00:54	D	7.70
1371	SANGRUR	BHAWANIGARH	S-NPP	30.23070	76.01180	14:00:54	D	8.30
1372	SANGRUR	BHAWANIGARH	S-NPP	30.23070	76.01430	14:00:54	D	5.50
1373	SANGRUR	BHAWANIGARH	S-NPP	30.23450	76.11240	14:00:54	D	11.10
1374	SANGRUR	BHAWANIGARH	S-NPP	30.23470	76.10870	14:00:54	D	5.30
1375	SANGRUR	BHAWANIGARH	S-NPP	30.23520	76.11460	14:00:54	D	7.50
1376	SANGRUR	BHAWANIGARH	S-NPP	30.23720	76.08820	14:00:54	D	8.80
1377	SANGRUR	BHAWANIGARH	S-NPP	30.23780	76.09050	14:00:54	D	5.50
1378	SANGRUR	BHAWANIGARH	S-NPP	30.23980	76.11770	14:00:54	D	7.00
1379	SANGRUR	BHAWANIGARH	S-NPP	30.23990	76.06050	14:00:54	D	3.20
1380	SANGRUR	BHAWANIGARH	S-NPP	30.24050	76.12000	14:00:54	D	5.60
1381	SANGRUR	BHAWANIGARH	S-NPP	30.24120	75.97200	14:00:54	D	5.40
1382	SANGRUR	BHAWANIGARH	S-NPP	30.24140	75.96940	14:00:54	D	8.70
1383	SANGRUR	BHAWANIGARH	S-NPP	30.24190	75.97520	14:00:54	D	7.30

1384	SANGRUR	BHAWANIGARH	S-NPP	30.24380	76.16530	14:00:54	D	9.60
1385	SANGRUR	BHAWANIGARH	S-NPP	30.24490	76.16750	14:00:54	D	10.70
1386	SANGRUR	BHAWANIGARH	S-NPP	30.24620	75.96890	14:00:54	D	21.30
1387	SANGRUR	BHAWANIGARH	S-NPP	30.24670	75.97470	14:00:54	D	19.70
1388	SANGRUR	BHAWANIGARH	S-NPP	30.24860	76.16480	14:00:54	D	9.60
1389	SANGRUR	BHAWANIGARH	S-NPP	30.24910	76.17080	14:00:54	D	9.60
1390	SANGRUR	BHAWANIGARH	S-NPP	30.24970	76.16700	14:00:54	D	10.70
1391	SANGRUR	BHAWANIGARH	S-NPP	30.25400	76.16050	14:00:54	D	6.80
1392	SANGRUR	BHAWANIGARH	S-NPP	30.25820	76.16370	14:00:54	D	10.80
1393	SANGRUR	BHAWANIGARH	S-NPP	30.25880	76.16000	14:00:54	D	6.80
1394	SANGRUR	BHAWANIGARH	S-NPP	30.25940	76.12150	14:00:54	D	5.50
1395	SANGRUR	BHAWANIGARH	S-NPP	30.26650	76.09070	14:00:54	D	15.20
1396	SANGRUR	BHAWANIGARH	S-NPP	30.26960	76.12630	14:00:54	D	11.90
1397	SANGRUR	BHAWANIGARH	S-NPP	30.27640	76.14960	14:00:54	D	15.70
1398	SANGRUR	BHAWANIGARH	S-NPP	30.27690	76.15550	14:00:54	D	15.70
1399	SANGRUR	BHAWANIGARH	S-NPP	30.28460	76.02330	14:00:54	D	13.30
1400	SANGRUR	BHAWANIGARH	S-NPP	30.28770	76.05850	14:00:54	D	7.00
1401	SANGRUR	BHAWANIGARH	S-NPP	30.28940	76.02280	14:00:54	D	7.80
1402	SANGRUR	BHAWANIGARH	S-NPP	30.29470	76.02810	14:00:54	D	8.10
1403	SANGRUR	BHAWANIGARH	S-NPP	30.29510	76.14140	14:00:54	D	7.10
1404	SANGRUR	BHAWANIGARH	S-NPP	30.29770	76.17130	14:00:54	D	3.60
1405	SANGRUR	BHAWANIGARH	S-NPP	30.30100	76.04520	14:00:54	D	8.30
1406	SANGRUR	BHAWANIGARH	S-NPP	30.30680	76.05640	14:00:54	D	10.70
1407	SANGRUR	BHAWANIGARH	S-NPP	30.30730	75.95590	14:00:54	D	37.00
1408	SANGRUR	BHAWANIGARH	S-NPP	30.31060	76.15170	14:00:54	D	2.60
1409	SANGRUR	BHAWANIGARH	S-NPP	30.31110	75.99670	14:00:54	D	11.70
1410	SANGRUR	BHAWANIGARH	S-NPP	30.32010	76.04300	14:00:54	D	5.50
1411	SANGRUR	BHAWANIGARH	S-NPP	30.32490	76.04240	14:00:54	D	5.50
1412	SANGRUR	BHAWANIGARH	S-NPP	30.32590	76.00090	14:00:54	D	2.80
1413	SANGRUR	BHAWANIGARH	S-NPP	30.32640	76.00050	14:00:54	D	4.10
1414	SANGRUR	BHAWANIGARH	AQUA	30.14900	76.07100	13:09:49	D	46.40
1415	SANGRUR	BHAWANIGARH	AQUA	30.16600	75.94800	13:09:49	D	22.30
1416	SANGRUR	BHAWANIGARH	AQUA	30.17300	75.97600	13:09:49	D	40.10

1417	SANGRUR	BHAWANIGARH	AQUA	30.20800	75.93600	13:09:49	D	25.70
1418	SANGRUR	BHAWANIGARH	AQUA	30.28800	76.14000	13:09:49	D	27.80
1419	SANGRUR	BHAWANIGARH	TERRA	30.28900	76.13800	11:42:39	D	32.60
1420	SANGRUR	DHURI	S-NPP	30.28890	75.75580	14:00:54	D	5.40
1421	SANGRUR	DHURI	S-NPP	30.30130	75.73730	14:00:54	D	5.60
1422	SANGRUR	DHURI	S-NPP	30.30290	75.75420	14:00:54	D	10.30
1423	SANGRUR	DHURI	S-NPP	30.30350	75.75980	14:00:54	D	9.80
1424	SANGRUR	DHURI	S-NPP	30.30560	75.75900	14:00:54	D	27.50
1425	SANGRUR	DHURI	S-NPP	30.30810	75.75920	14:00:54	D	9.80
1426	SANGRUR	DHURI	S-NPP	30.31200	75.72400	14:00:54	D	3.10
1427	SANGRUR	DHURI	S-NPP	30.31430	75.72440	14:00:54	D	5.40
1428	SANGRUR	DHURI	S-NPP	30.32090	75.84380	14:00:54	D	9.20
1429	SANGRUR	DHURI	S-NPP	30.32240	75.84310	14:00:54	D	5.60
1430	SANGRUR	DHURI	S-NPP	30.33690	75.73810	14:00:54	D	3.90
1431	SANGRUR	DHURI	S-NPP	30.34240	75.80040	14:00:54	D	8.70
1432	SANGRUR	DHURI	S-NPP	30.36040	75.94940	14:00:54	D	4.00
1433	SANGRUR	DHURI	S-NPP	30.36050	75.89670	14:00:54	D	5.00
1434	SANGRUR	DHURI	S-NPP	30.36460	75.94300	14:00:54	D	4.00
1435	SANGRUR	DHURI	S-NPP	30.36510	75.94880	14:00:54	D	4.00
1436	SANGRUR	DHURI	S-NPP	30.37040	75.95410	14:00:54	D	9.10
1437	SANGRUR	DHURI	S-NPP	30.37150	75.91290	14:00:54	D	7.60
1438	SANGRUR	DHURI	S-NPP	30.37260	75.92450	14:00:54	D	26.60
1439	SANGRUR	DHURI	S-NPP	30.37590	75.80220	14:00:54	D	5.60
1440	SANGRUR	DHURI	S-NPP	30.39000	75.85260	14:00:54	D	3.80
1441	SANGRUR	DHURI	S-NPP	30.39520	75.91020	14:00:54	D	2.00
1442	SANGRUR	DHURI	S-NPP	30.39570	75.96880	14:00:54	D	3.50
1443	SANGRUR	DHURI	S-NPP	30.40200	75.82800	14:00:54	D	11.60
1444	SANGRUR	DHURI	S-NPP	30.42580	75.93010	14:00:54	D	8.70
1445	SANGRUR	DHURI	S-NPP	30.42650	75.93340	14:00:54	D	14.60
1446	SANGRUR	DHURI	TERRA	30.33300	75.94900	11:42:39	D	29.80
1447	SANGRUR	DHURI	AQUA	30.37500	75.84500	13:09:49	D	32.00
1448	SANGRUR	DHURI	AQUA	30.37800	75.83700	13:09:49	D	42.00
1449	SANGRUR	DIRBA	S-NPP	29.96270	75.97980	14:00:54	D	9.60

1450	SANGRUR	DIRBA	S-NPP	29.97010	75.95570	14:00:54	D	13.70
1451	SANGRUR	DIRBA	S-NPP	29.97750	75.93170	14:00:54	D	3.20
1452	SANGRUR	DIRBA	S-NPP	29.98430	76.00640	14:00:54	D	6.70
1453	SANGRUR	DIRBA	S-NPP	30.02220	76.00210	14:00:54	D	6.40
1454	SANGRUR	DIRBA	S-NPP	30.02280	76.00500	14:00:54	D	5.20
1455	SANGRUR	DIRBA	S-NPP	30.02960	76.02760	14:00:54	D	8.70
1456	SANGRUR	DIRBA	S-NPP	30.02970	76.03040	14:00:54	D	9.60
1457	SANGRUR	DIRBA	S-NPP	30.04230	76.00860	14:00:54	D	3.00
1458	SANGRUR	DIRBA	S-NPP	30.06750	76.07630	14:00:54	D	9.00
1459	SANGRUR	DIRBA	S-NPP	30.07550	75.95230	14:00:54	D	3.10
1460	SANGRUR	DIRBA	S-NPP	30.08390	75.93970	14:00:54	D	7.50
1461	SANGRUR	DIRBA	S-NPP	30.08870	75.99150	14:00:54	D	3.70
1462	SANGRUR	DIRBA	S-NPP	30.08920	75.99730	14:00:54	D	6.70
1463	SANGRUR	DIRBA	S-NPP	30.09400	75.99680	14:00:54	D	9.90
1464	SANGRUR	DIRBA	S-NPP	30.09560	76.01410	14:00:54	D	7.90
1465	SANGRUR	DIRBA	S-NPP	30.10670	76.08360	14:00:54	D	8.10
1466	SANGRUR	DIRBA	S-NPP	30.11670	76.03520	14:00:54	D	9.50
1467	SANGRUR	DIRBA	S-NPP	30.11710	76.03330	14:00:54	D	6.00
1468	SANGRUR	DIRBA	S-NPP	30.11760	76.03910	14:00:54	D	6.00
1469	SANGRUR	DIRBA	S-NPP	30.12480	75.95620	14:00:54	D	3.80
1470	SANGRUR	DIRBA	S-NPP	30.13780	76.00350	14:00:54	D	5.30
1471	SANGRUR	DIRBA	S-NPP	30.14160	75.98350	14:00:54	D	4.20
1472	SANGRUR	DIRBA	S-NPP	30.15530	75.97600	14:00:54	D	4.10
1473	SANGRUR	DIRBA	S-NPP	30.17800	75.90930	14:00:54	D	3.50
1474	SANGRUR	DIRBA	AQUA	29.96700	75.95900	13:09:49	D	33.90
1475	SANGRUR	DIRBA	AQUA	30.10800	75.97000	13:09:49	D	23.50
1476	SANGRUR	LEHRA GAGA	S-NPP	29.80750	75.80410	14:00:54	D	8.60
1477	SANGRUR	LEHRA GAGA	S-NPP	29.82090	75.84780	14:00:54	D	8.10
1478	SANGRUR	LEHRA GAGA	S-NPP	29.83810	75.82870	14:00:54	D	7.10
1479	SANGRUR	LEHRA GAGA	S-NPP	29.84230	75.87370	14:00:54	D	3.60
1480	SANGRUR	LEHRA GAGA	S-NPP	29.84700	75.82200	14:00:54	D	12.30
1481	SANGRUR	LEHRA GAGA	S-NPP	29.85630	75.82090	14:00:54	D	17.00
1482	SANGRUR	LEHRA GAGA	S-NPP	29.86000	75.86020	14:00:54	D	4.80

1483	SANGRUR	LEHRA GAGA	S-NPP	29.87470	75.91570	14:00:54	D	15.40
1484	SANGRUR	LEHRA GAGA	S-NPP	29.88980	75.85600	14:00:54	D	6.30
1485	SANGRUR	LEHRA GAGA	S-NPP	29.90490	75.88350	14:00:54	D	33.10
1486	SANGRUR	LEHRA GAGA	S-NPP	29.90640	75.88260	14:00:54	D	28.70
1487	SANGRUR	LEHRA GAGA	S-NPP	29.93410	75.87360	14:00:54	D	14.30
1488	SANGRUR	LEHRA GAGA	S-NPP	29.93430	75.67050	14:00:54	D	3.30
1489	SANGRUR	LEHRA GAGA	S-NPP	29.95030	75.84310	14:00:54	D	6.10
1490	SANGRUR	LEHRA GAGA	S-NPP	29.96280	75.82460	14:00:54	D	4.20
1491	SANGRUR	LEHRA GAGA	S-NPP	29.96750	75.87540	14:00:54	D	6.00
1492	SANGRUR	LEHRA GAGA	S-NPP	29.96800	75.88110	14:00:54	D	15.10
1493	SANGRUR	LEHRA GAGA	S-NPP	29.97610	75.66550	14:00:54	D	3.10
1494	SANGRUR	LEHRA GAGA	S-NPP	29.97780	75.73240	14:00:54	D	9.50
1495	SANGRUR	LEHRA GAGA	S-NPP	29.97840	75.66220	14:00:54	D	6.10
1496	SANGRUR	LEHRA GAGA	S-NPP	29.98080	75.66500	14:00:54	D	3.10
1497	SANGRUR	LEHRA GAGA	S-NPP	29.99220	75.81820	14:00:54	D	4.30
1498	SANGRUR	LEHRA GAGA	S-NPP	29.99510	75.81510	14:00:54	D	5.70
1499	SANGRUR	LEHRA GAGA	S-NPP	30.00140	75.83150	14:00:54	D	10.20
1500	SANGRUR	LEHRA GAGA	S-NPP	30.00300	75.83410	14:00:54	D	8.30
1501	SANGRUR	LEHRA GAGA	AQUA	29.82800	75.76600	13:09:49	D	23.10
1502	SANGRUR	LEHRA GAGA	AQUA	29.85500	75.82100	13:09:49	D	26.20
1503	SANGRUR	LEHRA GAGA	AQUA	29.91200	75.85800	13:09:49	D	34.10
1504	SANGRUR	LEHRA GAGA	AQUA	29.91400	75.85300	13:09:49	D	39.60
1505	SANGRUR	LEHRA GAGA	AQUA	29.92300	75.70000	13:09:49	D	26.90
1506	SANGRUR	LEHRA GAGA	AQUA	29.95700	75.77900	13:09:49	D	37.10
1507	SANGRUR	MALERKOTLA-1	S-NPP	30.41780	75.84360	14:00:54	D	16.30
1508	SANGRUR	MALERKOTLA-1	S-NPP	30.41900	75.96030	14:00:54	D	6.50
1509	SANGRUR	MALERKOTLA-1	S-NPP	30.41910	75.84670	14:00:54	D	10.50
1510	SANGRUR	MALERKOTLA-1	S-NPP	30.42220	76.04880	14:00:54	D	12.10
1511	SANGRUR	MALERKOTLA-1	S-NPP	30.43540	75.98200	14:00:54	D	5.40
1512	SANGRUR	MALERKOTLA-1	S-NPP	30.43570	75.98550	14:00:54	D	3.50
1513	SANGRUR	MALERKOTLA-1	S-NPP	30.44380	75.96680	14:00:54	D	13.60
1514	SANGRUR	MALERKOTLA-1	S-NPP	30.44380	75.96930	14:00:54	D	14.20
1515	SANGRUR	MALERKOTLA-1	S-NPP	30.44860	75.96870	14:00:54	D	7.80

1516	SANGRUR	MALERKOTLA-1	S-NPP	30.45330	76.07870	14:00:54	D	15.40
1517	SANGRUR	MALERKOTLA-1	S-NPP	30.45850	75.80730	14:00:54	D	2.60
1518	SANGRUR	MALERKOTLA-1	S-NPP	30.45850	75.97100	14:00:54	D	13.90
1519	SANGRUR	MALERKOTLA-1	S-NPP	30.47370	76.03460	14:00:54	D	7.00
1520	SANGRUR	MALERKOTLA-1	S-NPP	30.49090	75.90250	14:00:54	D	4.30
1521	SANGRUR	MALERKOTLA-1	S-NPP	30.50350	75.88350	14:00:54	D	6.80
1522	SANGRUR	MALERKOTLA-1	S-NPP	30.50450	76.00120	14:00:54	D	18.70
1523	SANGRUR	MALERKOTLA-1	S-NPP	30.50930	75.94740	14:00:54	D	7.90
1524	SANGRUR	MALERKOTLA-1	S-NPP	30.51510	76.01190	14:00:54	D	4.50
1525	SANGRUR	MALERKOTLA-1	S-NPP	30.53370	76.05750	14:00:54	D	7.50
1526	SANGRUR	MALERKOTLA-1	S-NPP	30.53900	76.00920	14:00:54	D	8.90
1527	SANGRUR	MALERKOTLA-1	S-NPP	30.53950	76.01510	14:00:54	D	8.90
1528	SANGRUR	MALERKOTLA-1	S-NPP	30.53960	76.01310	14:00:54	D	12.30
1529	SANGRUR	MALERKOTLA-1	S-NPP	30.55120	76.03760	14:00:54	D	5.30
1530	SANGRUR	MALERKOTLA-1	S-NPP	30.57760	76.06260	14:00:54	D	9.00
1531	SANGRUR	MALERKOTLA-1	S-NPP	30.57840	75.96100	14:00:54	D	4.20
1532	SANGRUR	MALERKOTLA-1	S-NPP	30.57900	75.96690	14:00:54	D	4.20
1533	SANGRUR	MALERKOTLA-1	S-NPP	30.58100	75.99040	14:00:54	D	6.90
1534	SANGRUR	MALERKOTLA-1	S-NPP	30.60110	76.00000	14:00:54	D	9.30
1535	SANGRUR	MALERKOTLA-2	S-NPP	30.50560	75.80190	14:00:54	D	3.70
1536	SANGRUR	MALERKOTLA-2	S-NPP	30.50820	75.83050	14:00:54	D	6.50
1537	SANGRUR	MALERKOTLA-2	S-NPP	30.51340	75.78370	14:00:54	D	7.80
1538	SANGRUR	MALERKOTLA-2	S-NPP	30.52490	75.67690	14:00:54	D	4.60
1539	SANGRUR	MALERKOTLA-2	S-NPP	30.52730	75.67890	14:00:54	D	6.20
1540	SANGRUR	MALERKOTLA-2	S-NPP	30.52860	75.79340	14:00:54	D	2.50
1541	SANGRUR	MALERKOTLA-2	S-NPP	30.53060	75.79680	14:00:54	D	6.80
1542	SANGRUR	MALERKOTLA-2	S-NPP	30.54090	75.69780	14:00:54	D	9.60
1543	SANGRUR	MALERKOTLA-2	S-NPP	30.54260	75.66340	14:00:54	D	3.40
1544	SANGRUR	MALERKOTLA-2	S-NPP	30.54500	75.74320	14:00:54	D	6.40
1545	SANGRUR	MALERKOTLA-2	S-NPP	30.54550	75.74890	14:00:54	D	6.40
1546	SANGRUR	MALERKOTLA-2	S-NPP	30.54590	75.75450	14:00:54	D	7.70
1547	SANGRUR	MALERKOTLA-2	S-NPP	30.55920	75.69000	14:00:54	D	4.80
1548	SANGRUR	MALERKOTLA-2	S-NPP	30.58250	75.73880	14:00:54	D	5.90

1549	SANGRUR	MALERKOTLA-2	S-NPP	30.60030	75.77700	14:00:54	D	3.90
1550	SANGRUR	MALERKOTLA-2	S-NPP	30.60660	75.79370	14:00:54	D	6.10
1551	SANGRUR	MALERKOTLA-2	S-NPP	30.64430	75.78930	14:00:54	D	11.80
1552	SANGRUR	MALERKOTLA-2	AQUA	30.57400	75.83400	13:09:49	D	21.60
1553	SANGRUR	SANGRUR	S-NPP	30.14640	75.61770	14:00:54	D	7.00
1554	SANGRUR	SANGRUR	S-NPP	30.16440	75.86470	14:00:54	D	9.20
1555	SANGRUR	SANGRUR	S-NPP	30.16600	75.57650	14:00:54	D	5.20
1556	SANGRUR	SANGRUR	S-NPP	30.16910	75.86410	14:00:54	D	5.60
1557	SANGRUR	SANGRUR	S-NPP	30.17540	75.88070	14:00:54	D	4.70
1558	SANGRUR	SANGRUR	S-NPP	30.17590	75.88640	14:00:54	D	7.50
1559	SANGRUR	SANGRUR	S-NPP	30.17700	75.84590	14:00:54	D	2.90
1560	SANGRUR	SANGRUR	S-NPP	30.17900	75.76560	14:00:54	D	10.80
1561	SANGRUR	SANGRUR	S-NPP	30.18370	75.76510	14:00:54	D	10.80
1562	SANGRUR	SANGRUR	S-NPP	30.18380	75.92030	14:00:54	D	8.40
1563	SANGRUR	SANGRUR	S-NPP	30.18430	75.82210	14:00:54	D	6.60
1564	SANGRUR	SANGRUR	S-NPP	30.19000	75.83290	14:00:54	D	7.50
1565	SANGRUR	SANGRUR	S-NPP	30.19200	75.75280	14:00:54	D	4.10
1566	SANGRUR	SANGRUR	S-NPP	30.19850	75.59200	14:00:54	D	9.10
1567	SANGRUR	SANGRUR	S-NPP	30.20690	75.91180	14:00:54	D	7.10
1568	SANGRUR	SANGRUR	S-NPP	30.20940	75.63810	14:00:54	D	4.10
1569	SANGRUR	SANGRUR	S-NPP	30.21090	75.80190	14:00:54	D	14.60
1570	SANGRUR	SANGRUR	S-NPP	30.21220	75.79910	14:00:54	D	6.00
1571	SANGRUR	SANGRUR	S-NPP	30.21230	75.64060	14:00:54	D	6.30
1572	SANGRUR	SANGRUR	S-NPP	30.21290	75.59580	14:00:54	D	3.10
1573	SANGRUR	SANGRUR	S-NPP	30.22050	75.90440	14:00:54	D	8.30
1574	SANGRUR	SANGRUR	S-NPP	30.22120	75.90180	14:00:54	D	10.40
1575	SANGRUR	SANGRUR	S-NPP	30.22170	75.90750	14:00:54	D	8.40
1576	SANGRUR	SANGRUR	S-NPP	30.22320	75.92480	14:00:54	D	5.90
1577	SANGRUR	SANGRUR	S-NPP	30.22390	75.78890	14:00:54	D	3.30
1578	SANGRUR	SANGRUR	S-NPP	30.22520	75.90380	14:00:54	D	8.30
1579	SANGRUR	SANGRUR	S-NPP	30.22860	75.71750	14:00:54	D	1.90
1580	SANGRUR	SANGRUR	S-NPP	30.22990	75.90330	14:00:54	D	3.60
1581	SANGRUR	SANGRUR	S-NPP	30.23060	75.90070	14:00:54	D	2.40

1582	SANGRUR	SANGRUR	S-NPP	30.23410	75.94100	14:00:54	D	2.50
1583	SANGRUR	SANGRUR	S-NPP	30.23700	75.86520	14:00:54	D	4.70
1584	SANGRUR	SANGRUR	S-NPP	30.23740	75.93150	14:00:54	D	6.40
1585	SANGRUR	SANGRUR	S-NPP	30.23790	75.92890	14:00:54	D	5.60
1586	SANGRUR	SANGRUR	S-NPP	30.24990	75.95670	14:00:54	D	18.30
1587	SANGRUR	SANGRUR	S-NPP	30.26640	75.82140	14:00:54	D	7.90
1588	SANGRUR	SANGRUR	S-NPP	30.27740	75.78570	14:00:54	D	8.60
1589	SANGRUR	SANGRUR	S-NPP	30.28210	75.78510	14:00:54	D	8.60
1590	SANGRUR	SANGRUR	S-NPP	30.28570	75.92920	14:00:54	D	4.60
1591	SANGRUR	SANGRUR	S-NPP	30.29940	75.81750	14:00:54	D	6.30
1592	SANGRUR	SANGRUR	S-NPP	30.29940	75.86950	14:00:54	D	7.00
1593	SANGRUR	SANGRUR	S-NPP	30.29990	75.87520	14:00:54	D	8.30
1594	SANGRUR	SANGRUR	S-NPP	30.30410	75.81700	14:00:54	D	6.30
1595	SANGRUR	SANGRUR	S-NPP	30.31040	75.83350	14:00:54	D	4.30
1596	SANGRUR	SANGRUR	S-NPP	30.31090	75.83920	14:00:54	D	5.40
1597	SANGRUR	SANGRUR	S-NPP	30.32130	75.79770	14:00:54	D	3.10
1598	SANGRUR	SANGRUR	S-NPP	30.32310	75.79690	14:00:54	D	5.70
1599	SANGRUR	SHER PUR	S-NPP	30.28670	75.68230	14:00:54	D	5.40
1600	SANGRUR	SHER PUR	S-NPP	30.29400	75.70970	14:00:54	D	4.50
1601	SANGRUR	SHER PUR	S-NPP	30.29870	75.68020	14:00:54	D	19.80
1602	SANGRUR	SHER PUR	S-NPP	30.30070	75.68070	14:00:54	D	35.50
1603	SANGRUR	SHER PUR	S-NPP	30.33290	75.69310	14:00:54	D	4.10
1604	SANGRUR	SHER PUR	S-NPP	30.36710	75.70610	14:00:54	D	9.50
1605	SANGRUR	SHER PUR	S-NPP	30.36920	75.67750	14:00:54	D	3.90
1606	SANGRUR	SHER PUR	S-NPP	30.37230	75.76250	14:00:54	D	6.30
1607	SANGRUR	SHER PUR	S-NPP	30.38110	75.75570	14:00:54	D	5.20
1608	SANGRUR	SHER PUR	S-NPP	30.38480	75.74390	14:00:54	D	10.70
1609	SANGRUR	SHER PUR	S-NPP	30.39050	75.70330	14:00:54	D	7.40
1610	SANGRUR	SHER PUR	S-NPP	30.40550	75.66190	14:00:54	D	5.40
1611	SANGRUR	SHER PUR	S-NPP	30.40930	75.75250	14:00:54	D	4.80
1612	SANGRUR	SHER PUR	S-NPP	30.41070	75.74970	14:00:54	D	5.60
1613	SANGRUR	SHER PUR	S-NPP	30.42000	75.74860	14:00:54	D	9.70
1614	SANGRUR	SHER PUR	S-NPP	30.42330	75.75080	14:00:54	D	10.00

1615	SANGRUR	SHER PUR	S-NPP	30.42430	75.71080	14:00:54	D	3.20
1616	SANGRUR	SHER PUR	S-NPP	30.43230	75.79570	14:00:54	D	8.60
1617	SANGRUR	SHER PUR	S-NPP	30.43340	75.79300	14:00:54	D	8.90
1618	SANGRUR	SHER PUR	S-NPP	30.43540	75.77810	14:00:54	D	2.20
1619	SANGRUR	SHER PUR	S-NPP	30.43710	75.78100	14:00:54	D	3.50
1620	SANGRUR	SHER PUR	S-NPP	30.44520	75.71130	14:00:54	D	12.50
1621	SANGRUR	SHER PUR	S-NPP	30.44600	75.77420	14:00:54	D	5.30
1622	SANGRUR	SHER PUR	S-NPP	30.45020	75.76800	14:00:54	D	12.80
1623	SANGRUR	SHER PUR	S-NPP	30.45960	75.76690	14:00:54	D	6.00
1624	SANGRUR	SHER PUR	S-NPP	30.46950	75.77140	14:00:54	D	3.10
1625	SANGRUR	SHER PUR	S-NPP	30.47220	75.74820	14:00:54	D	7.20
1626	SANGRUR	SHER PUR	S-NPP	30.47430	75.71930	14:00:54	D	9.20
1627	SANGRUR	SHER PUR	S-NPP	30.48470	75.67830	14:00:54	D	5.60
1628	SANGRUR	SHER PUR	S-NPP	30.48830	75.76920	14:00:54	D	4.00
1629	SANGRUR	SHER PUR	S-NPP	30.52590	75.68820	14:00:54	D	4.50
1630	SANGRUR	SHER PUR	S-NPP	30.53410	75.72720	14:00:54	D	9.80
1631	SANGRUR	SHER PUR	S-NPP	30.53630	75.72350	14:00:54	D	5.00
1632	SANGRUR	SHER PUR	TERRA	30.37600	75.76600	11:42:39	D	29.30
1633	SANGRUR	SUNAM	S-NPP	29.98760	75.73690	14:00:54	D	2.60
1634	SANGRUR	SUNAM	S-NPP	29.99690	75.81770	14:00:54	D	4.30
1635	SANGRUR	SUNAM	S-NPP	29.99860	75.78340	14:00:54	D	12.80
1636	SANGRUR	SUNAM	S-NPP	30.00180	75.78600	14:00:54	D	14.90
1637	SANGRUR	SUNAM	S-NPP	30.00230	75.77160	14:00:54	D	2.40
1638	SANGRUR	SUNAM	S-NPP	30.00520	75.80530	14:00:54	D	2.20
1639	SANGRUR	SUNAM	S-NPP	30.01440	75.69700	14:00:54	D	4.10
1640	SANGRUR	SUNAM	S-NPP	30.01590	75.71370	14:00:54	D	13.10
1641	SANGRUR	SUNAM	S-NPP	30.01840	75.74150	14:00:54	D	4.10
1642	SANGRUR	SUNAM	S-NPP	30.02920	75.80820	14:00:54	D	3.80
1643	SANGRUR	SUNAM	S-NPP	30.03220	75.84200	14:00:54	D	30.10
1644	SANGRUR	SUNAM	S-NPP	30.03290	75.74540	14:00:54	D	3.00
1645	SANGRUR	SUNAM	S-NPP	30.04590	75.78350	14:00:54	D	7.80
1646	SANGRUR	SUNAM	S-NPP	30.04840	75.86310	14:00:54	D	5.30
1647	SANGRUR	SUNAM	S-NPP	30.05160	75.69260	14:00:54	D	7.00

1648	SANGRUR	SUNAM	S-NPP	30.05680	75.74820	14:00:54	D	4.10
1649	SANGRUR	SUNAM	S-NPP	30.06250	75.75890	14:00:54	D	5.60
1650	SANGRUR	SUNAM	S-NPP	30.06820	75.71870	14:00:54	D	6.80
1651	SANGRUR	SUNAM	S-NPP	30.07190	75.75780	14:00:54	D	5.40
1652	SANGRUR	SUNAM	S-NPP	30.07500	75.79140	14:00:54	D	7.70
1653	SANGRUR	SUNAM	S-NPP	30.07590	75.65060	14:00:54	D	2.50
1654	SANGRUR	SUNAM	S-NPP	30.07970	75.84220	14:00:54	D	53.00
1655	SANGRUR	SUNAM	S-NPP	30.08200	75.63100	14:00:54	D	6.00
1656	SANGRUR	SUNAM	S-NPP	30.08360	75.63300	14:00:54	D	11.70
1657	SANGRUR	SUNAM	S-NPP	30.08520	75.64950	14:00:54	D	3.70
1658	SANGRUR	SUNAM	S-NPP	30.08660	75.63040	14:00:54	D	6.00
1659	SANGRUR	SUNAM	S-NPP	30.08820	75.63240	14:00:54	D	4.20
1660	SANGRUR	SUNAM	S-NPP	30.08840	75.73320	14:00:54	D	12.70
1661	SANGRUR	SUNAM	S-NPP	30.08860	75.65250	14:00:54	D	16.40
1662	SANGRUR	SUNAM	S-NPP	30.08860	75.88710	14:00:54	D	9.40
1663	SANGRUR	SUNAM	S-NPP	30.08960	75.84680	14:00:54	D	7.80
1664	SANGRUR	SUNAM	S-NPP	30.08980	75.64900	14:00:54	D	6.00
1665	SANGRUR	SUNAM	S-NPP	30.09080	75.73080	14:00:54	D	9.10
1666	SANGRUR	SUNAM	S-NPP	30.09330	75.88660	14:00:54	D	5.60
1667	SANGRUR	SUNAM	S-NPP	30.09650	75.86890	14:00:54	D	7.50
1668	SANGRUR	SUNAM	S-NPP	30.09720	75.80380	14:00:54	D	7.90
1669	SANGRUR	SUNAM	S-NPP	30.09730	75.77740	14:00:54	D	5.80
1670	SANGRUR	SUNAM	S-NPP	30.09880	75.74330	14:00:54	D	11.80
1671	SANGRUR	SUNAM	S-NPP	30.09950	75.79990	14:00:54	D	10.50
1672	SANGRUR	SUNAM	S-NPP	30.10160	75.74640	14:00:54	D	9.20
1673	SANGRUR	SUNAM	S-NPP	30.10750	75.70620	14:00:54	D	9.70
1674	SANGRUR	SUNAM	S-NPP	30.10960	75.70820	14:00:54	D	18.00
1675	SANGRUR	SUNAM	S-NPP	30.11050	75.81580	14:00:54	D	2.70
1676	SANGRUR	SUNAM	S-NPP	30.11230	75.81340	14:00:54	D	4.00
1677	SANGRUR	SUNAM	S-NPP	30.12230	75.76670	14:00:54	D	4.90
1678	SANGRUR	SUNAM	S-NPP	30.13660	75.87360	14:00:54	D	3.50
1679	SANGRUR	SUNAM	S-NPP	30.13870	75.63530	14:00:54	D	7.10
1680	SANGRUR	SUNAM	S-NPP	30.14120	75.66300	14:00:54	D	3.50

1681	SANGRUR	SUNAM	S-NPP	30.14170	75.66850	14:00:54	D	3.50
1682	SANGRUR	SUNAM	S-NPP	30.14330	75.63480	14:00:54	D	7.10
1683	SANGRUR	SUNAM	S-NPP	30.14410	75.79820	14:00:54	D	6.80
1684	SANGRUR	SUNAM	S-NPP	30.14510	75.80960	14:00:54	D	9.00
1685	SANGRUR	SUNAM	S-NPP	30.14520	75.75830	14:00:54	D	4.60
1686	SANGRUR	SUNAM	S-NPP	30.15400	75.80280	14:00:54	D	7.50
1687	SANGRUR	SUNAM	S-NPP	30.15710	75.83680	14:00:54	D	5.50
1688	SANGRUR	SUNAM	S-NPP	30.16080	75.82490	14:00:54	D	14.90
1689	SANGRUR	SUNAM	S-NPP	30.16130	75.77910	14:00:54	D	18.60
1690	SANGRUR	SUNAM	S-NPP	30.16500	75.76730	14:00:54	D	6.10
1691	SANGRUR	SUNAM	S-NPP	30.16550	75.82430	14:00:54	D	10.50
1692	SANGRUR	SUNAM	S-NPP	30.16650	75.78420	14:00:54	D	5.70
1693	SANGRUR	SUNAM	S-NPP	30.17070	75.82950	14:00:54	D	9.10
1694	SANGRUR	SUNAM	S-NPP	30.18110	75.73700	14:00:54	D	7.00
1695	SANGRUR	SUNAM	S-NPP	30.18480	75.82780	14:00:54	D	7.50
1696	SANGRUR	SUNAM	AQUA	30.03700	75.93800	13:09:49	D	23.30
1697	SANGRUR	SUNAM	AQUA	30.06600	75.70900	13:09:49	D	31.10
1698	SANGRUR	SUNAM	AQUA	30.07300	75.73800	13:09:49	D	109.90
1699	SANGRUR	SUNAM	AQUA	30.07400	75.73300	13:09:49	D	85.30
1700	SANGRUR	SUNAM	AQUA	30.07700	75.82800	13:09:49	D	68.60
1701	SANGRUR	SUNAM	AQUA	30.13200	75.87300	13:09:49	D	24.90
1702	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.42430	76.86320	12:20:37	D	7.50
1703	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.45480	76.82550	14:00:54	D	6.80
1704	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.54940	76.75390	14:00:54	D	7.60
1705	SAS NAGAR (MOHALI)	KHARAR	S-NPP	30.70440	76.55060	14:00:54	D	5.10
1706	SBS NAGAR	AUR	S-NPP	31.04150	75.96670	14:00:54	D	12.30
1707	SBS NAGAR	AUR	S-NPP	31.07940	75.96590	14:00:54	D	10.80
1708	SBS NAGAR	AUR	S-NPP	31.07980	75.96220	14:00:54	D	6.70
1709	SBS NAGAR	AUR	S-NPP	31.08030	75.96820	14:00:54	D	9.60
1710	SBS NAGAR	AUR	S-NPP	31.08420	75.96530	14:00:54	D	8.00
1711	SBS NAGAR	AUR	S-NPP	31.16920	75.87300	12:20:37	D	5.30

1712	SBS NAGAR	AUR	S-NPP	31.16970	75.87120	12:20:37	D	5.00
1713	SBS NAGAR	BANGA	S-NPP	31.17330	75.93530	14:00:54	D	8.70
1714	SBS NAGAR	BANGA	S-NPP	31.17360	75.93710	14:00:54	D	6.40
1715	SBS NAGAR	BANGA	S-NPP	31.21590	75.92440	14:00:54	D	9.20
1716	SBS NAGAR	BANGA	S-NPP	31.23530	76.03780	14:00:54	D	15.90
1717	SBS NAGAR	BANGA	S-NPP	31.25360	75.96860	14:00:54	D	10.20
1718	SBS NAGAR	NAWAN SHAHR	S-NPP	31.08270	76.15760	14:00:54	D	14.20
1719	SBS NAGAR	NAWAN SHAHR	S-NPP	31.08530	76.15490	14:00:54	D	13.00
1720	TARN TARAN	BHIKHIWIND	S-NPP	31.23840	74.65820	14:00:54	D	4.40
1721	TARN TARAN	BHIKHIWIND	S-NPP	31.23940	74.66830	14:00:54	D	3.90
1722	TARN TARAN	BHIKHIWIND	S-NPP	31.24430	74.67280	14:00:54	D	12.90
1723	TARN TARAN	BHIKHIWIND	S-NPP	31.25120	74.69750	14:00:54	D	4.90
1724	TARN TARAN	BHIKHIWIND	S-NPP	31.26610	74.71100	14:00:54	D	21.70
1725	TARN TARAN	BHIKHIWIND	S-NPP	31.28000	74.68110	14:00:54	D	5.70
1726	TARN TARAN	BHIKHIWIND	S-NPP	31.28130	74.68340	14:00:54	D	6.30
1727	TARN TARAN	BHIKHIWIND	S-NPP	31.28890	74.68000	14:00:54	D	2.80
1728	TARN TARAN	BHIKHIWIND	S-NPP	31.32100	74.64010	14:00:54	D	9.30
1729	TARN TARAN	BHIKHIWIND	S-NPP	31.33190	74.56770	14:00:54	D	5.60
1730	TARN TARAN	BHIKHIWIND	S-NPP	31.34760	74.72910	14:00:54	D	4.50
1731	TARN TARAN	BHIKHIWIND	S-NPP	31.35100	74.58040	14:00:54	D	16.20
1732	TARN TARAN	BHIKHIWIND	S-NPP	31.36680	74.60380	14:00:54	D	10.70
1733	TARN TARAN	BHIKHIWIND	S-NPP	31.36730	74.60880	14:00:54	D	11.60
1734	TARN TARAN	BHIKHIWIND	S-NPP	31.38610	74.66250	14:00:54	D	9.10
1735	TARN TARAN	BHIKHIWIND	S-NPP	31.38860	74.65890	14:00:54	D	10.90
1736	TARN TARAN	BHIKHIWIND	S-NPP	31.38910	74.66400	14:00:54	D	10.90
1737	TARN TARAN	BHIKHIWIND	S-NPP	31.39050	74.66190	14:00:54	D	9.10
1738	TARN TARAN	CHOHLA SAHIB	S-NPP	31.20710	75.05590	14:00:54	D	4.30
1739	TARN TARAN	CHOHLA SAHIB	S-NPP	31.20900	75.02890	14:00:54	D	4.70
1740	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25610	74.93620	14:00:54	D	18.50
1741	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25670	74.89400	14:00:54	D	4.30
1742	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25720	74.89920	14:00:54	D	7.00
1743	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26260	74.95660	14:00:54	D	9.80
1744	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26760	74.96130	14:00:54	D	5.00

1745	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27470	74.98700	14:00:54	D	2.00
1746	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27670	74.96020	14:00:54	D	7.30
1747	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28070	74.95440	14:00:54	D	4.30
1748	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28120	74.95960	14:00:54	D	11.90
1749	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28120	75.00750	14:00:54	D	5.00
1750	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28520	74.95380	14:00:54	D	4.30
1751	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28570	75.00700	14:00:54	D	9.60
1752	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28930	75.04400	14:00:54	D	6.20
1753	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30340	75.04770	14:00:54	D	4.00
1754	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30340	75.09630	14:00:54	D	17.70
1755	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30400	75.10170	14:00:54	D	17.70
1756	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30410	75.04540	14:00:54	D	8.70
1757	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31360	75.10590	14:00:54	D	3.50
1758	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31710	75.09470	14:00:54	D	2.90
1759	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31760	75.09250	14:00:54	D	3.80
1760	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32020	75.07040	14:00:54	D	5.30
1761	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32360	75.06670	14:00:54	D	6.00
1762	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32470	75.06980	14:00:54	D	6.60
1763	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32830	75.11500	14:00:54	D	3.90
1764	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32910	75.11820	14:00:54	D	4.70
1765	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33320	75.11220	14:00:54	D	6.70
1766	TARN TARAN	GANDIWIND TATLA	S-NPP	31.46110	74.71150	14:00:54	D	2.40
1767	TARN TARAN	GANDIWIND TATLA	S-NPP	31.46360	74.73710	14:00:54	D	6.00
1768	TARN TARAN	KHADUR SAHIB	S-NPP	31.41330	75.17890	14:00:54	D	4.90
1769	TARN TARAN	KHADUR SAHIB	S-NPP	31.43420	75.21200	14:00:54	D	3.20
1770	TARN TARAN	KHADUR SAHIB	S-NPP	31.43530	75.21480	14:00:54	D	6.00
1771	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.32780	74.90390	14:00:54	D	3.50
1772	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.33000	74.94200	13:09:49	D	24.00
1773	TARN TARAN	PATTI	S-NPP	31.15030	74.79970	14:00:54	D	3.70
1774	TARN TARAN	PATTI	S-NPP	31.15230	74.77360	14:00:54	D	7.70
1775	TARN TARAN	PATTI	S-NPP	31.15980	74.89740	14:00:54	D	3.80
1776	TARN TARAN	PATTI	S-NPP	31.16270	74.74140	14:00:54	D	5.90
1777	TARN TARAN	PATTI	S-NPP	31.16720	74.78720	14:00:54	D	7.70

1778	TARN TARAN	PATTI	S-NPP	31.17120	74.78150	14:00:54	D	7.70
1779	TARN TARAN	PATTI	S-NPP	31.17340	74.77950	14:00:54	D	9.80
1780	TARN TARAN	PATTI	S-NPP	31.17600	74.75850	14:00:54	D	2.90
1781	TARN TARAN	PATTI	S-NPP	31.17860	74.81160	14:00:54	D	2.30
1782	TARN TARAN	PATTI	S-NPP	31.19810	74.80210	14:00:54	D	4.00
1783	TARN TARAN	PATTI	S-NPP	31.19920	74.88190	14:00:54	D	3.40
1784	TARN TARAN	PATTI	S-NPP	31.20690	74.84780	14:00:54	D	4.20
1785	TARN TARAN	PATTI	S-NPP	31.20800	74.81130	14:00:54	D	7.80
1786	TARN TARAN	PATTI	S-NPP	31.21010	74.78510	14:00:54	D	4.10
1787	TARN TARAN	PATTI	S-NPP	31.21110	74.74880	14:00:54	D	8.20
1788	TARN TARAN	PATTI	S-NPP	31.21560	74.74820	14:00:54	D	5.80
1789	TARN TARAN	PATTI	S-NPP	31.21710	74.71720	14:00:54	D	6.70
1790	TARN TARAN	PATTI	S-NPP	31.22650	74.72110	14:00:54	D	5.00
1791	TARN TARAN	PATTI	S-NPP	31.23180	74.82380	14:00:54	D	6.90
1792	TARN TARAN	PATTI	S-NPP	31.23580	74.81810	14:00:54	D	6.90
1793	TARN TARAN	PATTI	S-NPP	31.24530	74.82220	14:00:54	D	2.60
1794	TARN TARAN	PATTI	S-NPP	31.25220	74.89450	14:00:54	D	3.60
1795	TARN TARAN	PATTI	S-NPP	31.25320	74.81070	14:00:54	D	3.60
1796	TARN TARAN	PATTI	S-NPP	31.27460	74.79770	14:00:54	D	10.80
1797	TARN TARAN	PATTI	S-NPP	31.27610	74.81310	14:00:54	D	5.70
1798	TARN TARAN	PATTI	S-NPP	31.28350	74.76820	14:00:54	D	6.70
1799	TARN TARAN	PATTI	S-NPP	31.28500	74.76530	14:00:54	D	7.80
1800	TARN TARAN	PATTI	S-NPP	31.28500	74.81200	14:00:54	D	5.30
1801	TARN TARAN	PATTI	S-NPP	31.28780	74.81450	14:00:54	D	3.40
1802	TARN TARAN	PATTI	S-NPP	31.28800	74.76760	14:00:54	D	6.00
1803	TARN TARAN	PATTI	S-NPP	31.29850	74.81030	14:00:54	D	3.70
1804	TARN TARAN	PATTI	S-NPP	31.30120	74.81280	14:00:54	D	7.00
1805	TARN TARAN	PATTI	S-NPP	31.30620	74.81740	14:00:54	D	7.00
1806	TARN TARAN	PATTI	S-NPP	31.30730	74.78070	14:00:54	D	10.30
1807	TARN TARAN	TARN TARAN	S-NPP	31.39170	74.76490	14:00:54	D	8.20
1808	TARN TARAN	TARN TARAN	S-NPP	31.39410	74.76660	14:00:54	D	11.20
1809	TARN TARAN	TARN TARAN	S-NPP	31.40380	74.84170	14:00:54	D	5.60
1810	TARN TARAN	TARN TARAN	S-NPP	31.40520	74.83840	14:00:54	D	4.50

1811	TARN TARAN	TARN TARAN	S-NPP	31.42730	74.78330	14:00:54	D	3.50
1812	TARN TARAN	VALTOHA	S-NPP	31.09740	74.57730	14:00:54	D	11.30
1813	TARN TARAN	VALTOHA	S-NPP	31.10100	74.70830	14:00:54	D	3.40
1814	TARN TARAN	VALTOHA	S-NPP	31.13260	74.70940	14:00:54	D	13.40
1815	TARN TARAN	VALTOHA	S-NPP	31.14090	74.70320	14:00:54	D	7.20
1816	TARN TARAN	VALTOHA	S-NPP	31.14640	74.66690	14:00:54	D	2.80
1817	TARN TARAN	VALTOHA	S-NPP	31.14790	74.72790	14:00:54	D	2.80
1818	TARN TARAN	VALTOHA	S-NPP	31.15230	74.72740	14:00:54	D	3.50
1819	TARN TARAN	VALTOHA	S-NPP	31.15770	74.56240	14:00:54	D	10.80
1820	TARN TARAN	VALTOHA	S-NPP	31.15850	74.56430	14:00:54	D	9.80
1821	TARN TARAN	VALTOHA	S-NPP	31.17370	74.59060	14:00:54	D	6.10
1822	TARN TARAN	VALTOHA	S-NPP	31.17420	74.59550	14:00:54	D	6.10
1823	TARN TARAN	VALTOHA	S-NPP	31.17930	74.55470	14:00:54	D	4.10
1824	TARN TARAN	VALTOHA	S-NPP	31.19700	74.69420	14:00:54	D	4.00
1825	TARN TARAN	VALTOHA	S-NPP	31.23010	74.52810	14:00:54	D	12.10
1826	TARN TARAN	VALTOHA	S-NPP	31.24780	74.70820	14:00:54	D	4.10
1827	TARN TARAN	VALTOHA	S-NPP	31.25170	74.61090	14:00:54	D	9.10
1828	TARN TARAN	VALTOHA	S-NPP	31.25410	74.59030	14:00:54	D	8.60
1829	TARN TARAN	VALTOHA	S-NPP	31.25460	74.59530	14:00:54	D	8.60
1830	TARN TARAN	VALTOHA	S-NPP	31.25510	74.60030	14:00:54	D	23.20
1831	TARN TARAN	VALTOHA	S-NPP	31.25610	74.56490	14:00:54	D	1.90
1832	TARN TARAN	VALTOHA	S-NPP	31.25860	74.58980	14:00:54	D	8.60
1833	TARN TARAN	VALTOHA	S-NPP	31.25910	74.59480	14:00:54	D	8.60
1834	TARN TARAN	VALTOHA	S-NPP	31.25960	74.59970	14:00:54	D	23.20
1835	TARN TARAN	VALTOHA	S-NPP	31.26290	74.54390	14:00:54	D	3.20
1836	TARN TARAN	VALTOHA	S-NPP	31.26320	74.59680	14:00:54	D	10.50
1837	TARN TARAN	VALTOHA	S-NPP	31.26350	74.59420	14:00:54	D	4.40
1838	TARN TARAN	VALTOHA	S-NPP	31.26400	74.59920	14:00:54	D	5.10
1839	TARN TARAN	VALTOHA	S-NPP	31.28570	74.59890	14:00:54	D	3.10
1840	TARN TARAN	VALTOHA	S-NPP	31.29010	74.59840	14:00:54	D	10.20
1841	TARN TARAN	VALTOHA	S-NPP	31.30350	74.55120	14:00:54	D	4.70
1842	TARN TARAN	VALTOHA	S-NPP	31.31140	74.54010	14:00:54	D	5.20

Details of residue burning events in Haryana on 01-Nov-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA-I	S-NPP	30.34550	76.90990	14:00:54	D	13.30
2	AMBALA	AMBALA-II	S-NPP	30.26780	76.64430	14:00:54	D	3.60
3	AMBALA	BARARA	S-NPP	30.21190	77.06930	14:00:54	D	2.80
4	AMBALA	BARARA	S-NPP	30.21350	77.07020	14:00:54	D	3.00
5	AMBALA	BARARA	S-NPP	30.30500	77.14190	14:00:54	D	4.00
6	AMBALA	NARAINGARH	S-NPP	30.34420	77.15020	14:00:54	D	2.20
7	AMBALA	NARAINGARH	S-NPP	30.41320	77.11170	14:00:54	D	3.20
8	AMBALA	NARAINGARH	S-NPP	30.45910	77.13210	14:00:54	D	1.00
9	FATEHABAD	BHUNA	S-NPP	29.47080	75.73610	14:00:54	D	3.20
10	FATEHABAD	BHUNA	S-NPP	29.54670	75.75940	14:00:54	D	3.60
11	FATEHABAD	BHUNA	S-NPP	29.56180	75.81890	14:00:54	D	6.90
12	FATEHABAD	BHUNA	S-NPP	29.60210	75.77200	14:00:54	D	5.50
13	FATEHABAD	JAKHAL	S-NPP	29.68800	75.70380	14:00:54	D	6.90
14	FATEHABAD	JAKHAL	S-NPP	29.68850	75.70930	14:00:54	D	6.90
15	FATEHABAD	JAKHAL	S-NPP	29.75360	75.85290	14:00:54	D	6.20
16	FATEHABAD	JAKHAL	S-NPP	29.76380	75.71140	14:00:54	D	4.30
17	FATEHABAD	JAKHAL	S-NPP	29.77010	75.77770	14:00:54	D	10.90
18	FATEHABAD	JAKHAL	S-NPP	29.77160	75.71860	14:00:54	D	9.40
19	FATEHABAD	JAKHAL	S-NPP	29.78430	75.82670	14:00:54	D	3.20
20	FATEHABAD	RATIA	S-NPP	29.70370	75.57020	14:00:54	D	8.70
21	FATEHABAD	RATIA	S-NPP	29.70420	75.57560	14:00:54	D	8.70
22	FATEHABAD	RATIA	S-NPP	29.70830	75.61880	14:00:54	D	3.20
23	FATEHABAD	RATIA	S-NPP	29.71850	75.48180	14:00:54	D	5.50
24	FATEHABAD	RATIA	S-NPP	29.71900	75.48720	14:00:54	D	5.50
25	FATEHABAD	RATIA	S-NPP	29.76320	75.65620	14:00:54	D	3.60
26	FATEHABAD	TOHANA	S-NPP	29.62380	75.85360	14:00:54	D	5.60
27	FATEHABAD	TOHANA	S-NPP	29.63880	75.76210	14:00:54	D	5.00
28	FATEHABAD	TOHANA	S-NPP	29.66120	75.84920	14:00:54	D	6.20
29	FATEHABAD	TOHANA	S-NPP	29.67060	75.89900	14:00:54	D	3.90
30	FATEHABAD	TOHANA	S-NPP	29.67280	75.92150	14:00:54	D	22.90

31	FATEHABAD	TOHANA	S-NPP	29.67330	75.92710	14:00:54	D	20.80
32	FATEHABAD	TOHANA	S-NPP	29.67750	75.92100	14:00:54	D	22.90
33	FATEHABAD	TOHANA	S-NPP	29.67870	75.78530	14:00:54	D	6.00
34	FATEHABAD	TOHANA	S-NPP	29.68110	75.78270	14:00:54	D	8.10
35	FATEHABAD	TOHANA	S-NPP	29.68160	75.78820	14:00:54	D	8.10
36	FATEHABAD	TOHANA	S-NPP	29.68340	75.78470	14:00:54	D	6.00
37	FATEHABAD	TOHANA	S-NPP	29.68830	75.88560	14:00:54	D	5.20
38	FATEHABAD	TOHANA	S-NPP	29.69050	75.88870	14:00:54	D	7.80
39	FATEHABAD	TOHANA	S-NPP	29.69110	75.76710	14:00:54	D	5.20
40	FATEHABAD	TOHANA	S-NPP	29.69350	75.76440	14:00:54	D	16.10
41	FATEHABAD	TOHANA	AQUA	29.60500	75.87500	13:09:49	D	32.40
42	FATEHABAD	TOHANA	AQUA	29.61900	75.87100	13:09:49	D	52.60
43	FATEHABAD	TOHANA	AQUA	29.67900	75.78400	13:09:49	D	25.20
44	HISAR	BARWALA	S-NPP	29.39130	75.89030	14:00:54	D	2.80
45	JIND	ALEWA	S-NPP	29.45910	76.32320	14:00:54	D	3.40
46	JIND	NARWANA	S-NPP	29.48870	76.00310	14:00:54	D	6.80
47	JIND	NARWANA	S-NPP	29.49200	76.00330	14:00:54	D	3.90
48	JIND	NARWANA	S-NPP	29.58650	76.18360	14:00:54	D	5.20
49	JIND	NARWANA	S-NPP	29.83790	76.20080	14:00:54	D	13.60
50	JIND	SAFIDON	S-NPP	29.43490	76.74070	14:00:54	D	8.20
51	JIND	SAFIDON	S-NPP	29.43590	76.73840	14:00:54	D	11.60
52	JIND	SAFIDON	S-NPP	29.45710	76.57930	14:00:54	D	2.30
53	JIND	SAFIDON	S-NPP	29.45730	76.71300	14:00:54	D	4.10
54	JIND	SAFIDON	S-NPP	29.45900	76.71690	14:00:54	D	6.00
55	JIND	UCHANA	S-NPP	29.42730	76.23770	14:00:54	D	2.60
56	JIND	UCHANA	S-NPP	29.51360	76.28690	14:00:54	D	9.90
57	JIND	UCHANA	S-NPP	29.51400	76.28710	14:00:54	D	11.30
58	JIND	UCHANA	S-NPP	29.51410	76.29280	14:00:54	D	14.90
59	JIND	UCHANA	S-NPP	29.51460	76.29300	14:00:54	D	11.30
60	JIND	UCHANA	S-NPP	29.52890	76.13150	14:00:54	D	4.70
61	JIND	UCHANA	TERRA	29.48300	76.09000	11:42:39	D	31.20
62	KAITHAL	GUHLA	S-NPP	29.98150	76.29850	14:00:54	D	3.90
63	KAITHAL	GUHLA	S-NPP	30.13640	76.35810	14:00:54	D	15.60
64	KAITHAL	GUHLA	AQUA	30.10700	76.26800	13:09:49	D	64.50

65	KAITHAL	GUHLA	AQUA	30.11200	76.26000	13:09:49	D	53.10
66	KAITHAL	KAITHAL	S-NPP	29.81470	76.30810	14:00:54	D	4.60
67	KAITHAL	KAITHAL	S-NPP	29.84240	76.30850	14:00:54	D	6.00
68	KAITHAL	KALAYAT	S-NPP	29.66650	76.38130	14:00:54	D	16.40
69	KAITHAL	KALAYAT	S-NPP	29.73230	76.30140	14:00:54	D	3.70
70	KAITHAL	PUNDRI	S-NPP	29.77110	76.65340	14:00:54	D	5.90
71	KAITHAL	PUNDRI	S-NPP	29.77460	76.65480	14:00:54	D	5.30
72	KAITHAL	RAJOUND	S-NPP	29.57160	76.44940	14:00:54	D	4.70
73	KAITHAL	RAJOUND	S-NPP	29.60280	76.41540	14:00:54	D	8.10
74	KAITHAL	RAJOUND	S-NPP	29.60770	76.41490	14:00:54	D	8.10
75	KAITHAL	SIWAN	S-NPP	29.90830	76.28290	14:00:54	D	3.40
76	KARNAL	GHARAUNDA	S-NPP	29.50150	76.92410	14:00:54	D	4.20
77	KARNAL	INDRI	S-NPP	29.90910	77.05060	02:50:54	N	1.50
78	KARNAL	INDRI	S-NPP	29.91420	77.05210	02:50:54	N	1.40
79	KURUKSHETRA	PEHOWA	S-NPP	29.99580	76.46290	14:00:54	D	10.70
80	KURUKSHETRA	SHAHBAD	S-NPP	30.13130	76.75750	14:00:54	D	7.30
81	PALWAL	HODAL	S-NPP	27.89610	77.46180	14:00:54	D	5.90
82	PALWAL	PRITHLA	S-NPP	28.21280	77.33720	14:00:54	D	11.20
83	PANIPAT	MADLAUDA	S-NPP	29.36930	76.67230	14:00:54	D	11.40
84	SIRSA	DABWALI	S-NPP	29.88590	74.84190	14:00:54	D	4.50
85	SIRSA	RANIA	S-NPP	29.47530	74.85700	14:00:54	D	2.00
86	SIRSA	SIRSA	S-NPP	29.51330	74.93230	14:00:54	D	5.80
87	SIRSA	SIRSA	S-NPP	29.61230	74.94650	14:00:54	D	3.20
88	YAMUNANAGAR	BILASPUR	S-NPP	30.34500	77.22670	14:00:54	D	2.20

Details of residue burning events in Uttar Pradesh on 01-Nov-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	GORAKHPUR	GORAKHPUR	S-NPP	26.92070	83.40250	12:20:37	D	2.90
2	KANPUR	KANPUR NAGAR	S-NPP	26.30940	80.39830	14:00:54	D	3.10
3	KHERI	LAKHIMPUR	S-NPP	27.88570	80.57970	14:00:54	D	4.20
4	PILHIBHIT	PILHIBHIT	S-NPP	28.55560	79.93510	02:50:54	N	0.80
5	RAMPUR	TANDA	S-NPP	29.10150	78.99690	14:00:54	D	1.90
6	SANTKABIRNAGAR	GHANGHATA	AQUA	26.59200	82.95500	13:09:49	D	4.60
7	SHARANPUR	NAKUR	S-NPP	29.73270	77.28950	14:00:54	D	1.40
8	SHARANPUR	SHARANPUR	S-NPP	30.04730	77.54130	14:00:54	D	4.10
9	SHARANPUR	SHARANPUR	S-NPP	30.04770	77.54230	14:00:54	D	3.60

Details of residue burning events in Rajasthan on 01-Nov-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	BARAN	KISHANGUNJ	S-NPP	25.32100	76.87650	14:00:54	D	3.60
2	BUNDI	BUNDI	S-NPP	25.24570	75.76600	14:00:54	D	4.20
3	BUNDI	BUNDI	S-NPP	25.36980	75.55890	14:00:54	D	2.50
4	BUNDI	BUNDI	S-NPP	25.38000	75.81730	14:00:54	D	3.30
5	BUNDI	KESHORAIPATAN	S-NPP	25.41230	75.99340	14:00:54	D	4.70
6	BUNDI	KESHORAIPATAN	S-NPP	25.41940	76.01720	14:00:54	D	3.40
7	BUNDI	KESHORAIPATAN	S-NPP	25.44820	76.07330	14:00:54	D	2.50
8	BUNDI	KESHORAIPATAN	S-NPP	25.45720	76.05430	14:00:54	D	2.80
9	HANUMANGARH	PILIBANGA	S-NPP	29.38740	73.95330	14:00:54	D	20.80
10	HANUMANGARH	PILIBANGA	S-NPP	29.38870	73.95340	14:00:54	D	21.40
11	HANUMANGARH	PILIBANGA	S-NPP	29.42870	74.01320	14:00:54	D	1.40
12	HANUMANGARH	SANGHRIYA	S-NPP	29.62490	74.41590	14:00:54	D	3.80
13	HANUMANGARH	TIBI	S-NPP	29.49700	74.59070	14:00:54	D	13.20
14	HANUMANGARH	TIBI	S-NPP	29.49800	74.55750	14:00:54	D	4.90
15	HANUMANGARH	TIBI	S-NPP	29.56060	74.48830	14:00:54	D	3.50
16	JHALAWAR	PIDDAWA	S-NPP	24.19870	75.97580	01:10:37	N	1.10
17	JHALAWAR	PIDDAWA	S-NPP	24.20250	75.97870	02:50:54	N	0.60
18	KOTA	DIGOD	S-NPP	25.16630	76.20310	14:00:54	D	3.90
19	KOTA	LADPURA	S-NPP	25.21200	75.98900	14:00:54	D	6.60
20	KOTA	LADPURA	S-NPP	25.23350	75.93760	14:00:54	D	3.10
21	KOTA	PIPALDA	S-NPP	25.43010	76.42860	14:00:54	D	36.00
22	KOTA	PIPALDA	S-NPP	25.66950	76.46280	14:00:54	D	3.80
23	SWAIMADHOPUR	KHANDAR	S-NPP	25.87500	76.53600	14:00:54	D	8.60
24	SWAIMADHOPUR	KHANDAR	S-NPP	25.88190	76.55690	14:00:54	D	8.30
25	SWAIMADHOPUR	KHANDAR	S-NPP	25.88490	76.54020	14:00:54	D	5.20
26	SWAIMADHOPUR	KHANDAR	S-NPP	25.95740	76.62750	14:00:54	D	6.70
27	SWAIMADHOPUR	KHANDAR	S-NPP	26.03360	76.72390	14:00:54	D	2.80

Details of residue burning events in Madhya Pradesh on 01-Nov-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32640	77.91200	14:00:54	D	4.40
2	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33330	77.88000	14:00:54	D	5.60
3	BETUL	BETUL	S-NPP	22.08820	78.05700	14:00:54	D	3.00
4	BHIND	GOHAD	S-NPP	26.50750	78.31700	14:00:54	D	4.00
5	BHIND	LAHAR	S-NPP	25.99790	78.82840	14:00:54	D	2.70
6	CHHINDWARA	AMARWARA	S-NPP	22.62910	79.18760	14:00:54	D	1.80
7	CHHINDWARA	CHAURAI	S-NPP	22.13040	79.23190	14:00:54	D	1.20
8	DAMOH	DAMOH	S-NPP	23.79310	79.40050	14:00:54	D	1.20
9	DATIA	DATIA	S-NPP	25.54650	78.31800	14:00:54	D	2.70
10	DATIA	SEONDHA	S-NPP	25.80030	78.49070	14:00:54	D	1.50
11	DATIA	SEONDHA	S-NPP	25.83540	78.60490	14:00:54	D	2.50
12	DATIA	SEONDHA	S-NPP	25.83980	78.59360	14:00:54	D	12.30
13	DATIA	SEONDHA	S-NPP	25.84510	78.59300	14:00:54	D	12.30
14	DATIA	SEONDHA	S-NPP	25.86020	78.54760	12:20:37	D	6.80
15	DATIA	SEONDHA	S-NPP	25.86390	78.54780	12:20:37	D	7.60
16	DATIA	SEONDHA	S-NPP	25.88220	78.52760	14:00:54	D	4.70
17	DATIA	SEONDHA	S-NPP	25.90140	78.51580	14:00:54	D	2.70
18	DATIA	SEONDHA	S-NPP	25.96460	78.69280	14:00:54	D	2.10
19	DATIA	SEONDHA	S-NPP	26.02620	78.75640	14:00:54	D	4.00
20	GUNA	GUNA	S-NPP	24.72560	77.11480	14:00:54	D	2.10
21	GWALIOR	BHITARWAR	S-NPP	25.94360	78.21050	14:00:54	D	3.30
22	GWALIOR	DABRA	S-NPP	25.99140	78.33690	14:00:54	D	3.20
23	GWALIOR	DABRA	S-NPP	25.99170	78.33500	14:00:54	D	4.60
24	HOSHANGABAD	BABAI	S-NPP	22.73170	77.92060	14:00:54	D	3.70
25	HOSHANGABAD	BABAI	S-NPP	22.76350	78.03660	14:00:54	D	5.10
26	HOSHANGABAD	BABAI	S-NPP	22.77520	78.00520	14:00:54	D	3.70
27	HOSHANGABAD	BABAI	S-NPP	22.77590	78.00250	14:00:54	D	8.80
28	HOSHANGABAD	BABAI	S-NPP	22.78020	78.00460	14:00:54	D	3.70
29	HOSHANGABAD	BANKHERI	S-NPP	22.71060	78.45850	14:00:54	D	7.80

30	HOSHANGABAD	BANKHERI	S-NPP	22.83280	78.56670	14:00:54	D	3.30
31	HOSHANGABAD	BANKHERI	S-NPP	22.83490	78.56750	14:00:54	D	4.50
32	HOSHANGABAD	BANKHERI	S-NPP	22.83790	78.56610	14:00:54	D	3.30
33	HOSHANGABAD	BANKHERI	S-NPP	22.87910	78.54310	14:00:54	D	2.60
34	HOSHANGABAD	BANKHERI	AQUA	22.83300	78.55300	13:09:49	D	23.10
35	HOSHANGABAD	BANKHERI	AQUA	22.83800	78.57900	13:09:49	D	26.70
36	HOSHANGABAD	HOSHANGABAD	S-NPP	22.64020	77.55180	14:00:54	D	6.30
37	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65980	77.73300	14:00:54	D	6.20
38	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66050	77.65640	14:00:54	D	5.40
39	HOSHANGABAD	ITARSI	S-NPP	22.52990	77.65680	14:00:54	D	3.20
40	HOSHANGABAD	PIPARIYA	S-NPP	22.84200	78.42440	14:00:54	D	2.20
41	HOSHANGABAD	PIPARIYA	S-NPP	22.84230	78.42760	14:00:54	D	3.80
42	HOSHANGABAD	SEONI MALWA	S-NPP	22.41040	77.44160	14:00:54	D	6.60
43	HOSHANGABAD	SEONI MALWA	S-NPP	22.45000	77.53350	14:00:54	D	3.00
44	JABALPUR	KUNDAM	S-NPP	23.32300	80.27740	14:00:54	D	2.30
45	JABALPUR	MAJHOULI	S-NPP	23.56830	79.99570	14:00:54	D	1.90
46	JABALPUR	PATAN	S-NPP	23.21210	79.67510	14:00:54	D	1.50
47	MORENA	JORA	S-NPP	26.46000	77.96260	14:00:54	D	5.00
48	NARSHIMAPURA	GADARWARA	S-NPP	22.78820	78.69330	14:00:54	D	1.80
49	NARSHIMAPURA	GADARWARA	S-NPP	22.80200	78.67520	14:00:54	D	3.50
50	NARSHIMAPURA	GADARWARA	S-NPP	22.88570	78.61130	14:00:54	D	2.60
51	NARSHIMAPURA	GADARWARA	S-NPP	22.88600	78.61460	14:00:54	D	2.60
52	NARSHIMAPURA	GADARWARA	S-NPP	22.90680	78.77590	14:00:54	D	1.70
53	NARSHIMAPURA	GADARWARA	S-NPP	22.94810	78.82240	14:00:54	D	1.40
54	NARSHIMAPURA	GADARWARA	S-NPP	22.98620	78.77310	14:00:54	D	3.00
55	NARSHIMAPURA	GOTECAON	S-NPP	22.87650	79.45870	14:00:54	D	1.60
56	NARSHIMAPURA	GOTECAON	S-NPP	22.89940	79.52830	14:00:54	D	2.00
57	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.70510	79.36160	14:00:54	D	2.40
58	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.72190	79.34180	14:00:54	D	2.10
59	RAISEN	GOHARGANJ	S-NPP	23.02610	77.64420	14:00:54	D	10.50
60	RAISEN	GOHARGANJ	S-NPP	23.08940	77.55610	14:00:54	D	4.00
61	SAGAR	SAGAR	S-NPP	23.66300	78.71650	14:00:54	D	0.90
62	SEHORE	BUDHNI	S-NPP	22.70580	77.57770	14:00:54	D	5.70

63	SEHORE	BUDHNI	S-NPP	22.70640	77.58330	14:00:54	D	7.70
64	SEHORE	NASRULLAHGANJ	S-NPP	22.70690	77.31840	14:00:54	D	3.50
65	SEHORE	NASRULLAHGANJ	S-NPP	22.70820	77.32050	14:00:54	D	1.90
66	SEONI	GHANSAUR	S-NPP	22.41290	79.73430	14:00:54	D	2.10
67	SEONI	GHANSAUR	S-NPP	22.43360	79.74690	12:20:37	D	1.80
68	SEONI	GHANSAUR	S-NPP	22.46600	79.84290	12:20:37	D	5.10
69	SEONI	GHANSAUR	S-NPP	22.51650	79.83480	14:00:54	D	2.20
70	SEONI	GHANSAUR	S-NPP	22.71180	80.15630	14:00:54	D	1.80
71	SEONI	KEWLARI	S-NPP	22.26930	79.86280	12:20:37	D	3.00
72	SEONI	KEWLARI	S-NPP	22.31220	79.85200	14:00:54	D	2.70
73	SEONI	KEWLARI	S-NPP	22.32070	79.82890	14:00:54	D	1.60
74	SEONI	LAKHNADOU	S-NPP	22.38150	79.47320	14:00:54	D	4.30
75	SEONI	SEONI	S-NPP	22.15380	79.36140	14:00:54	D	1.50
76	SEONI	SEONI	S-NPP	22.19120	79.52210	14:00:54	D	2.90
77	SEONI	SEONI	S-NPP	22.19330	79.52130	14:00:54	D	7.10
78	SEONI	SEONI	S-NPP	22.19660	79.52170	14:00:54	D	5.70
79	SEONI	SEONI	S-NPP	22.30740	79.74090	14:00:54	D	2.80
80	SHEOPUR	KARAHAL	S-NPP	25.32860	76.87100	14:00:54	D	9.00
81	SHEOPUR	KARAHAL	S-NPP	25.32990	76.86990	14:00:54	D	8.70
82	SHEOPUR	KARAHAL	S-NPP	25.34830	76.86220	14:00:54	D	38.70
83	SHEOPUR	KARAHAL	S-NPP	25.34880	76.86770	14:00:54	D	20.00
84	SHEOPUR	KARAHAL	S-NPP	25.34940	76.87320	14:00:54	D	20.00
85	SHEOPUR	KARAHAL	S-NPP	25.35300	76.86160	14:00:54	D	22.50
86	SHEOPUR	KARAHAL	S-NPP	25.35360	76.86710	14:00:54	D	41.90
87	SHEOPUR	KARAHAL	S-NPP	25.35410	76.87260	14:00:54	D	41.90
88	SHEOPUR	KARAHAL	S-NPP	25.35830	76.86660	14:00:54	D	41.90
89	SHEOPUR	KARAHAL	S-NPP	25.46240	77.03950	14:00:54	D	4.70
90	SHEOPUR	KARAHAL	S-NPP	25.49970	76.74260	14:00:54	D	8.60
91	SHEOPUR	KARAHAL	S-NPP	25.53680	76.76330	14:00:54	D	5.70
92	SHEOPUR	KARAHAL	S-NPP	25.53960	76.76000	14:00:54	D	10.00
93	SHEOPUR	KARAHAL	AQUA	25.34700	76.86600	13:09:49	D	52.80
94	SHEOPUR	SHEOPUR	S-NPP	25.40030	76.67020	14:00:54	D	5.70
95	SHEOPUR	SHEOPUR	S-NPP	25.40260	76.67230	14:00:54	D	9.10

96	SHEOPUR	SHEOPUR	S-NPP	25.43430	76.65770	14:00:54	D	3.00
97	SHEOPUR	SHEOPUR	S-NPP	25.50330	76.73120	14:00:54	D	11.50
98	SHEOPUR	SHEOPUR	S-NPP	25.52370	76.62830	14:00:54	D	10.20
99	SHEOPUR	SHEOPUR	S-NPP	25.53680	76.73280	14:00:54	D	11.60
100	SHEOPUR	SHEOPUR	S-NPP	25.53740	76.73820	14:00:54	D	8.00
101	SHEOPUR	SHEOPUR	S-NPP	25.53770	76.62650	14:00:54	D	2.20
102	SHEOPUR	SHEOPUR	S-NPP	25.53780	76.72470	14:00:54	D	9.10
103	SHEOPUR	SHEOPUR	S-NPP	25.53790	76.74360	14:00:54	D	8.00
104	SHEOPUR	SHEOPUR	S-NPP	25.53890	76.73550	14:00:54	D	25.10
105	SHEOPUR	SHEOPUR	S-NPP	25.53940	76.74090	14:00:54	D	7.30
106	SHEOPUR	SHEOPUR	S-NPP	25.53990	76.74640	14:00:54	D	7.30
107	SHEOPUR	SHEOPUR	S-NPP	25.54460	76.74580	14:00:54	D	20.30
108	SHEOPUR	SHEOPUR	S-NPP	25.54940	76.74530	14:00:54	D	20.30
109	SHEOPUR	SHEOPUR	S-NPP	25.55140	76.71760	14:00:54	D	7.00
110	SHEOPUR	SHEOPUR	S-NPP	25.55610	76.71700	14:00:54	D	7.00
111	SHEOPUR	SHEOPUR	S-NPP	25.55660	76.72250	14:00:54	D	7.00
112	SHEOPUR	SHEOPUR	S-NPP	25.56080	76.71650	14:00:54	D	31.40
113	SHEOPUR	SHEOPUR	S-NPP	25.56130	76.72190	14:00:54	D	31.40
114	SHEOPUR	SHEOPUR	S-NPP	25.56760	76.73770	14:00:54	D	9.90
115	SHEOPUR	SHEOPUR	S-NPP	25.57120	76.58470	14:00:54	D	8.50
116	SHEOPUR	SHEOPUR	S-NPP	25.57180	76.59010	14:00:54	D	8.50
117	SHEOPUR	SHEOPUR	S-NPP	25.57290	76.74260	14:00:54	D	3.50
118	SHEOPUR	SHEOPUR	S-NPP	25.57340	76.74810	14:00:54	D	3.70
119	SHEOPUR	SHEOPUR	S-NPP	25.57610	76.63270	14:00:54	D	2.50
120	SHEOPUR	SHEOPUR	S-NPP	25.57850	76.70350	14:00:54	D	6.70
121	SHEOPUR	SHEOPUR	S-NPP	25.59480	76.72360	14:00:54	D	4.50
122	SHEOPUR	SHEOPUR	S-NPP	25.61090	76.55860	14:00:54	D	3.70
123	SHEOPUR	SHEOPUR	S-NPP	25.69280	76.59970	14:00:54	D	3.60
124	SHEOPUR	SHEOPUR	S-NPP	25.70110	76.68070	14:00:54	D	3.60
125	SHEOPUR	SHEOPUR	S-NPP	25.70630	76.68560	14:00:54	D	3.60
126	SHEOPUR	SHEOPUR	S-NPP	25.71800	76.70630	14:00:54	D	6.80
127	SHEOPUR	SHEOPUR	S-NPP	25.75280	76.65710	14:00:54	D	11.10
128	SHEOPUR	SHEOPUR	S-NPP	25.76220	76.65600	14:00:54	D	4.70

129	SHEOPUR	SHEOPUR	S-NPP	25.77320	76.67120	14:00:54	D	12.50
130	SHEOPUR	SHEOPUR	S-NPP	25.77370	76.67670	14:00:54	D	13.20
131	SHEOPUR	SHEOPUR	S-NPP	25.80910	76.74450	14:00:54	D	8.20
132	SHEOPUR	SHEOPUR	S-NPP	25.81460	76.70510	14:00:54	D	4.20
133	SHEOPUR	SHEOPUR	S-NPP	25.85210	76.78680	14:00:54	D	7.90
134	SHEOPUR	SHEOPUR	S-NPP	25.88490	76.68290	14:00:54	D	4.10
135	SHEOPUR	SHEOPUR	S-NPP	25.88580	76.64410	14:00:54	D	6.70
136	SHEOPUR	SHEOPUR	AQUA	25.53600	76.73300	13:09:49	D	61.90
137	SHEOPUR	SHEOPUR	AQUA	25.53700	76.73900	13:09:49	D	62.90
138	SHEOPUR	SHEOPUR	AQUA	25.56500	76.72500	13:09:49	D	39.60
139	SHIVPURI	KOLARAS	S-NPP	24.93050	77.68040	14:00:54	D	5.30
140	VIDESHA	LETERI	S-NPP	24.21510	77.48180	14:00:54	D	3.90
141	VIDESHA	SIRANJ	S-NPP	24.31280	77.87600	14:00:54	D	4.90
142	VIDESHA	VIDESHA	S-NPP	23.52920	77.60630	14:00:54	D	4.30

Details of residue burning events in Delhi on 01-Nov-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	NORTH	NARELA	S-NPP	28.7899	77.019	14:00:54	D	8.10

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**

Study Team

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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>)
