



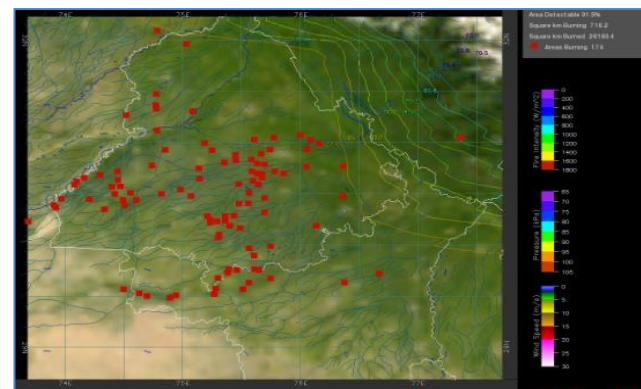
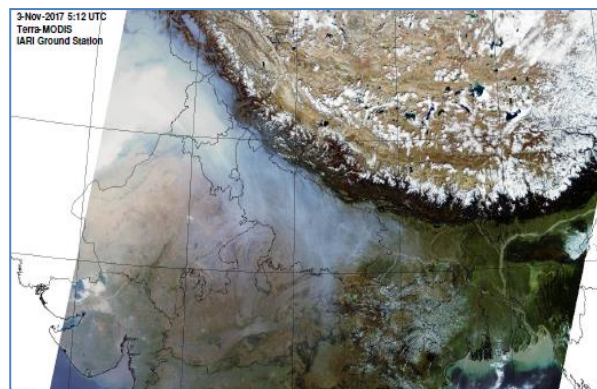
**Bulletin
No. 46**

**Events Date:
30-Oct-2022**

**Issued on:
30-Oct-2022**



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



Prepared by:

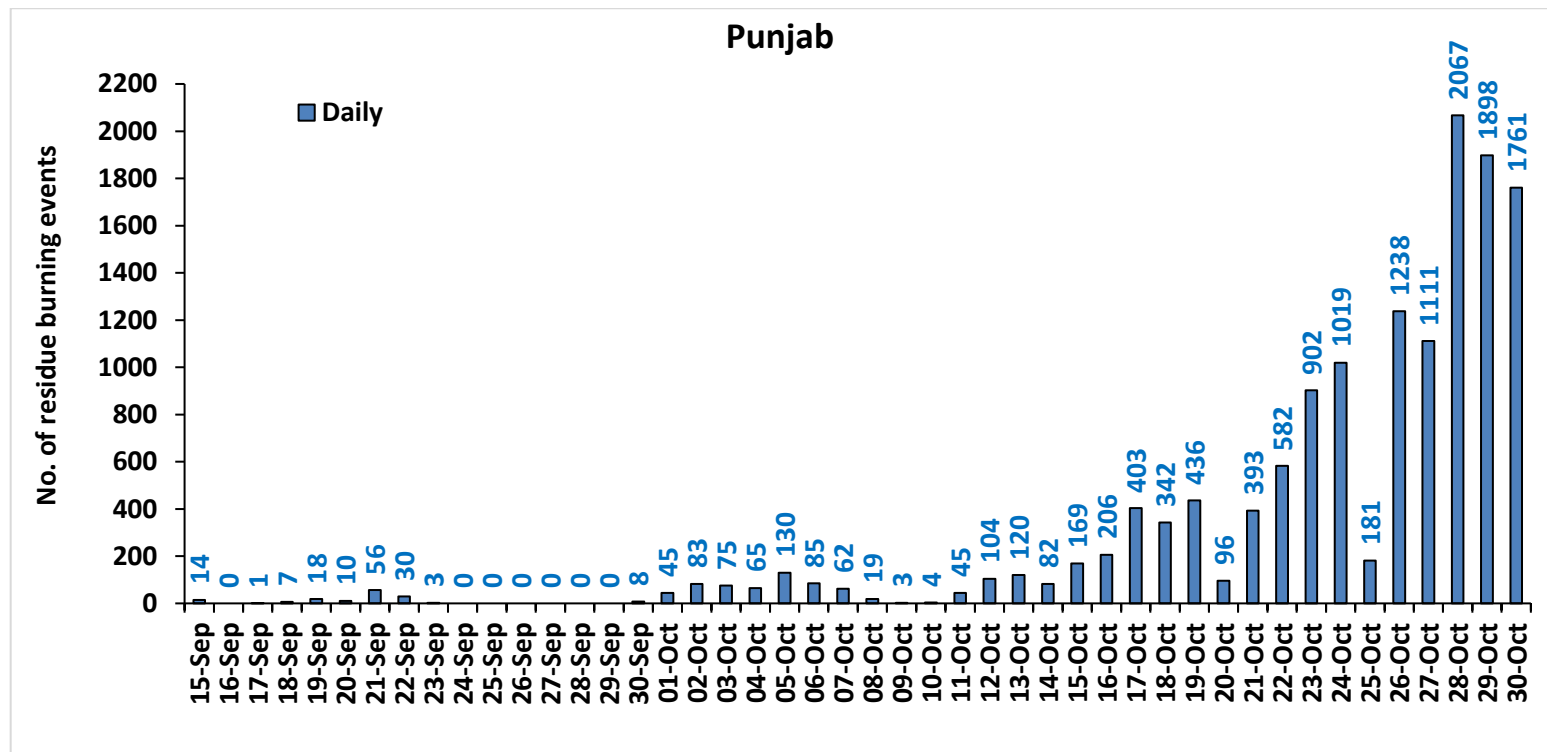
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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

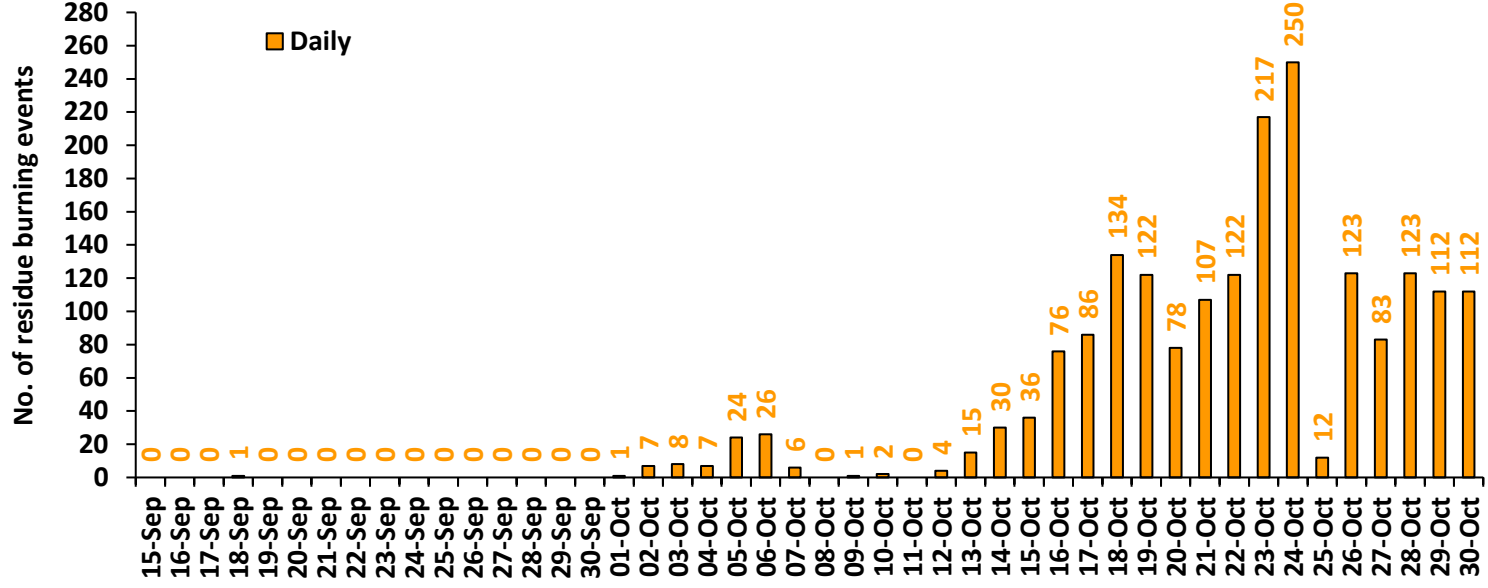
Highlights for 30-Oct-2022

- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **2090** residue burning events in the six study States on 30-Oct-2022.
- The state wise events detected on 30-Oct-2022 were **1761** in Punjab, **112** in Haryana, **43** in UP, **0** in Delhi, **55** in Rajasthan and **119** in MP.
- Total **17551** burning events were detected in the six states between 15-Sept-2022 and 30-Oct-2022, which are distributed as **13873**, **1925**, **748**, **5**, **282** and **718** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

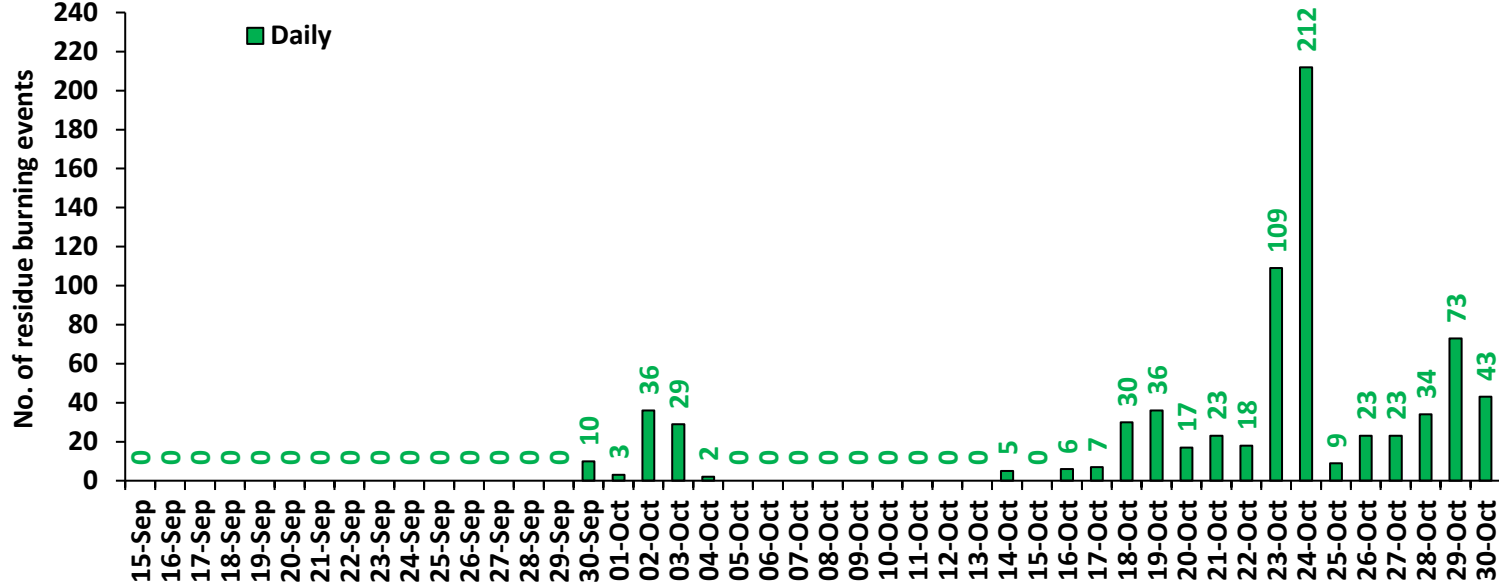
Temporal distribution of rice residue burning events for the study States in 2022

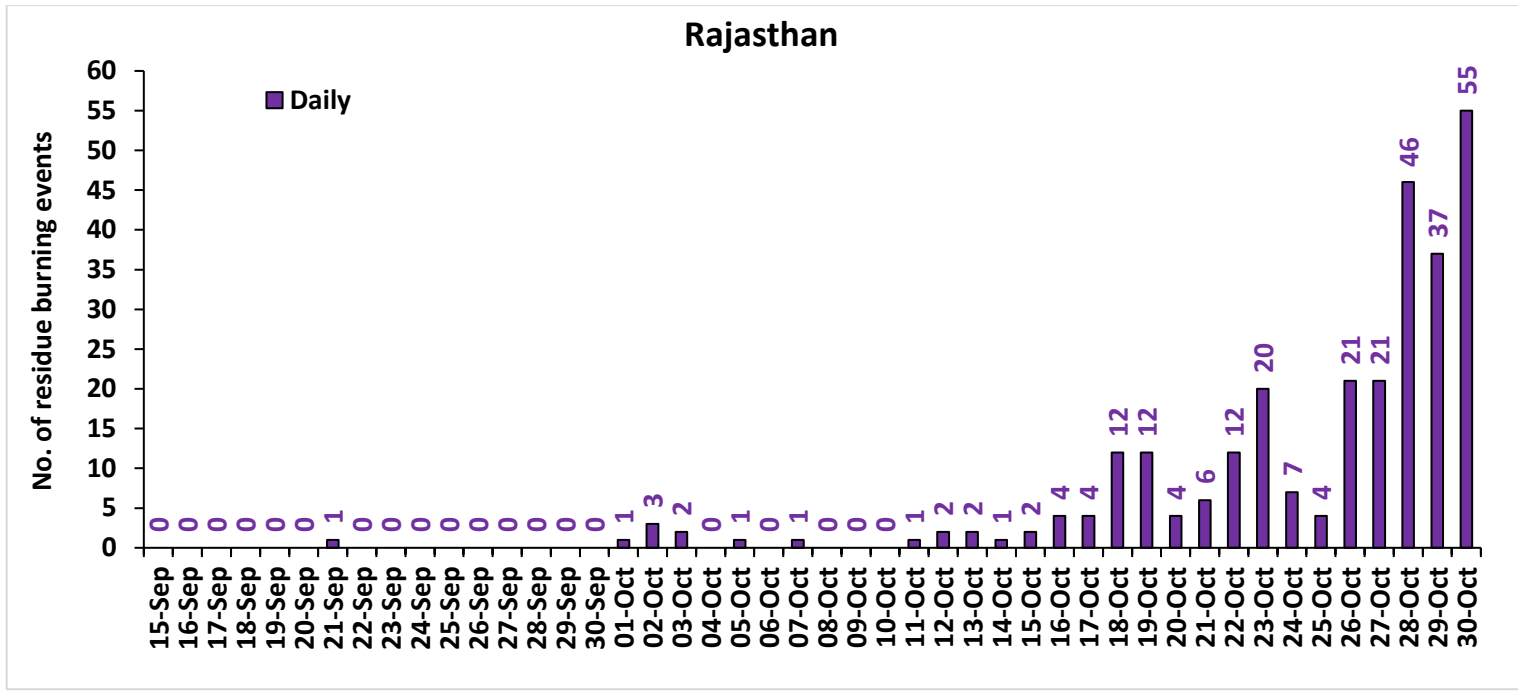
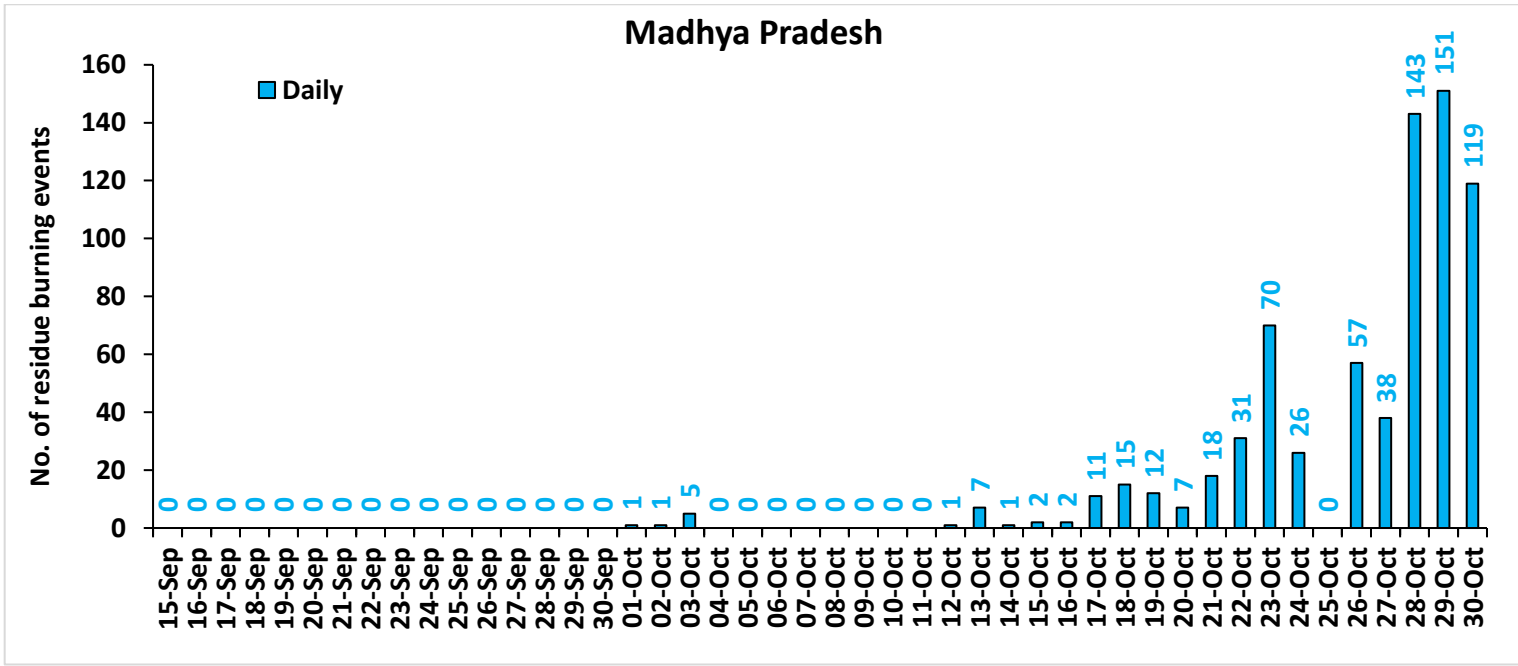


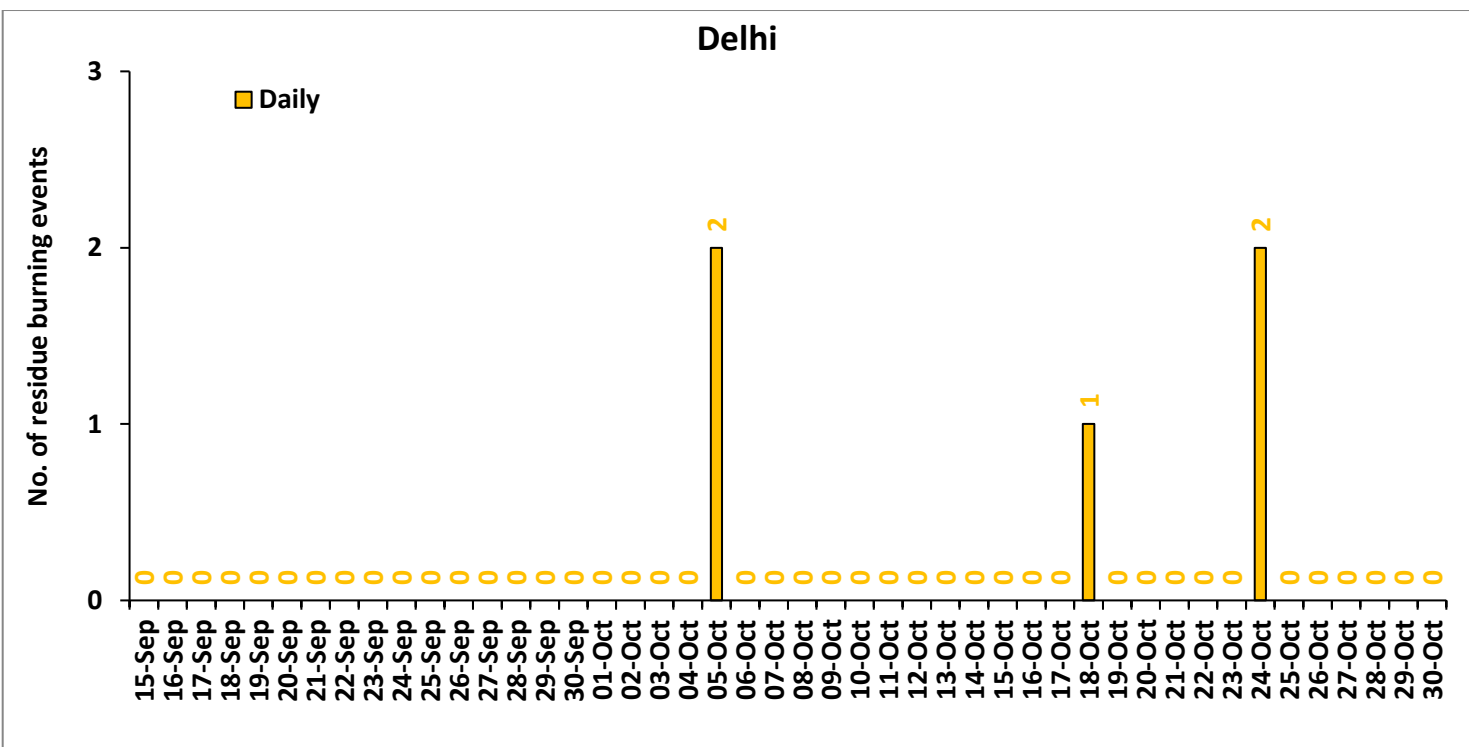
Haryana



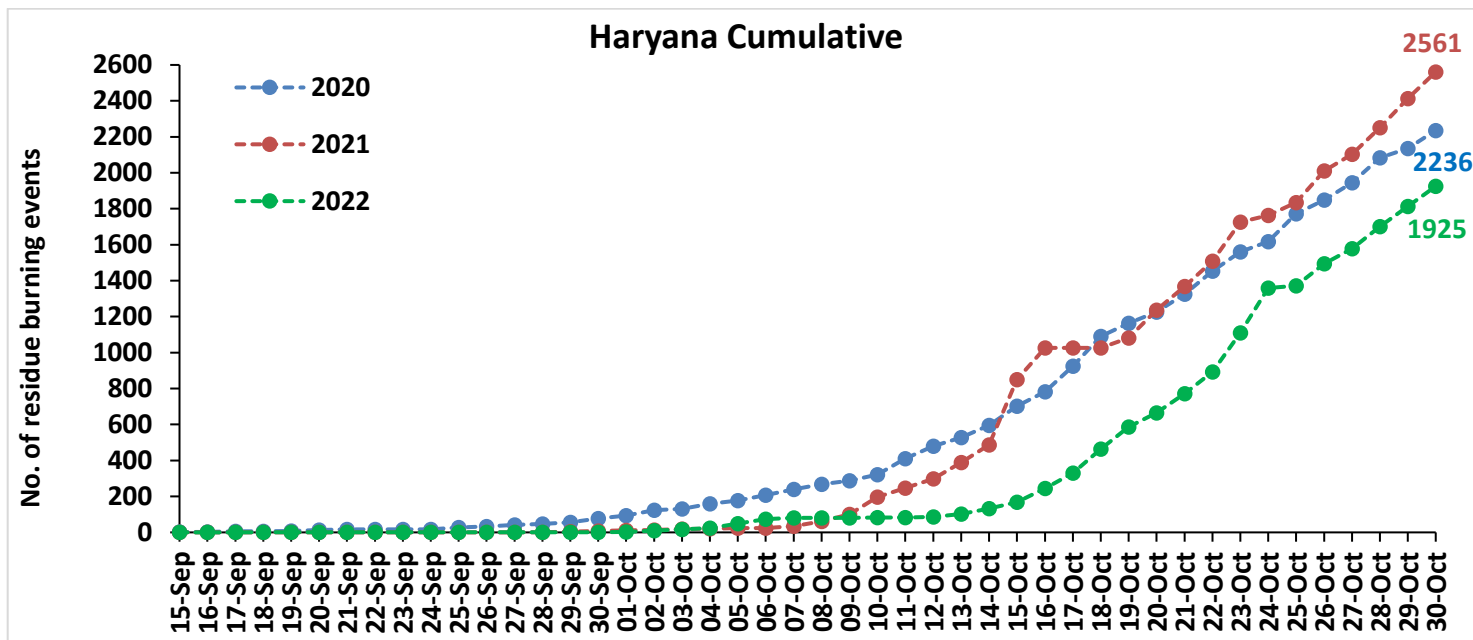
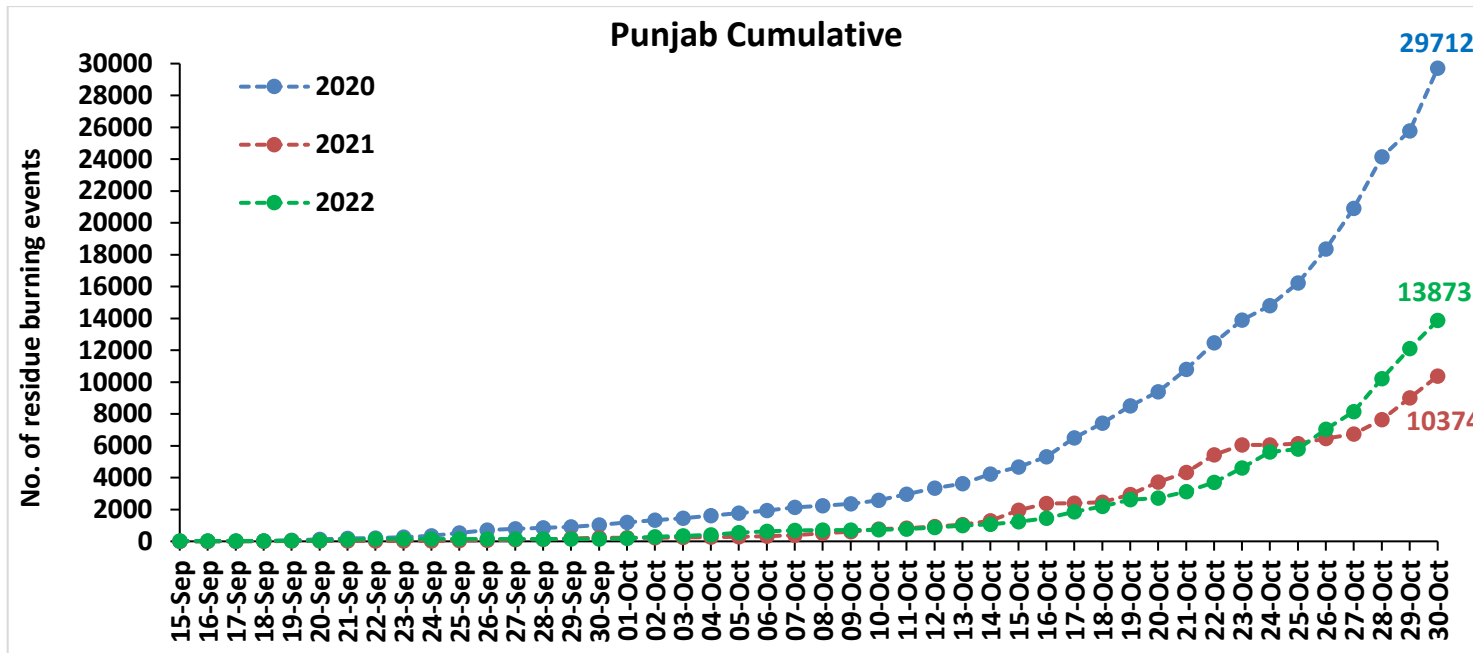
Uttar Pradesh

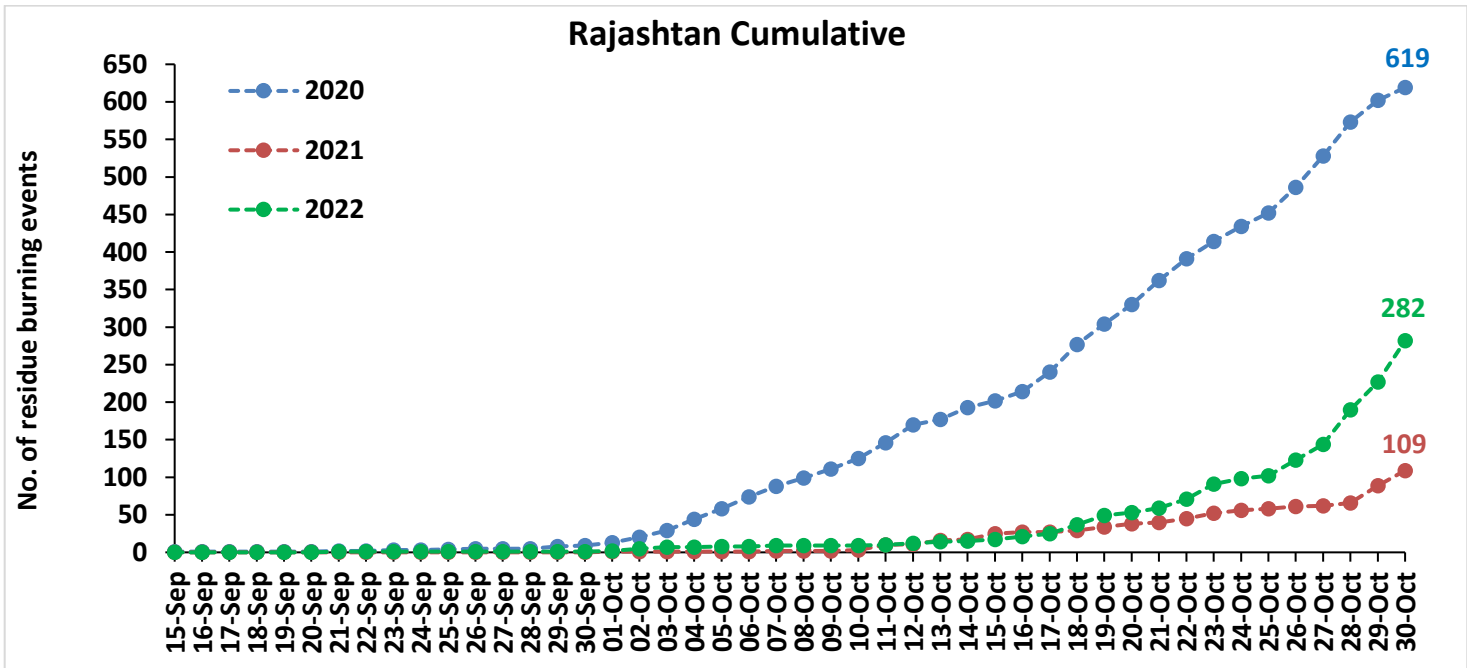
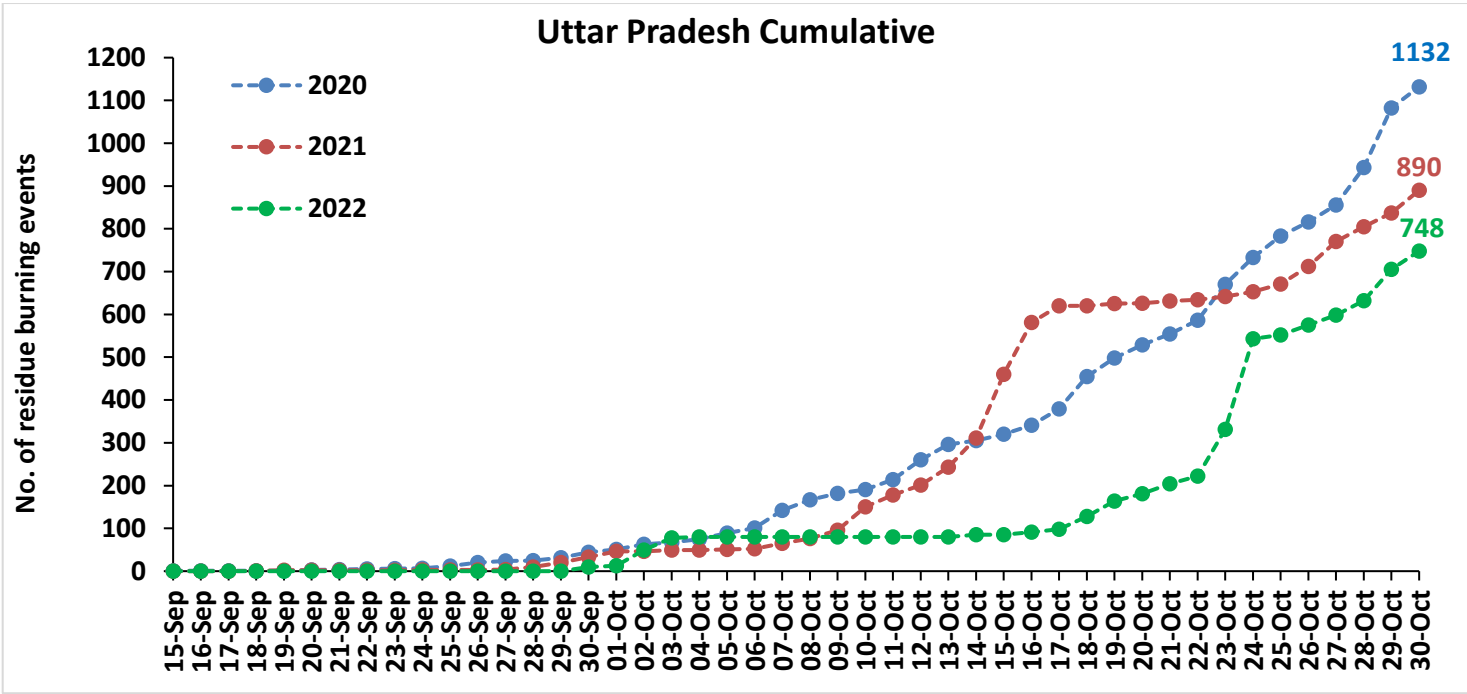




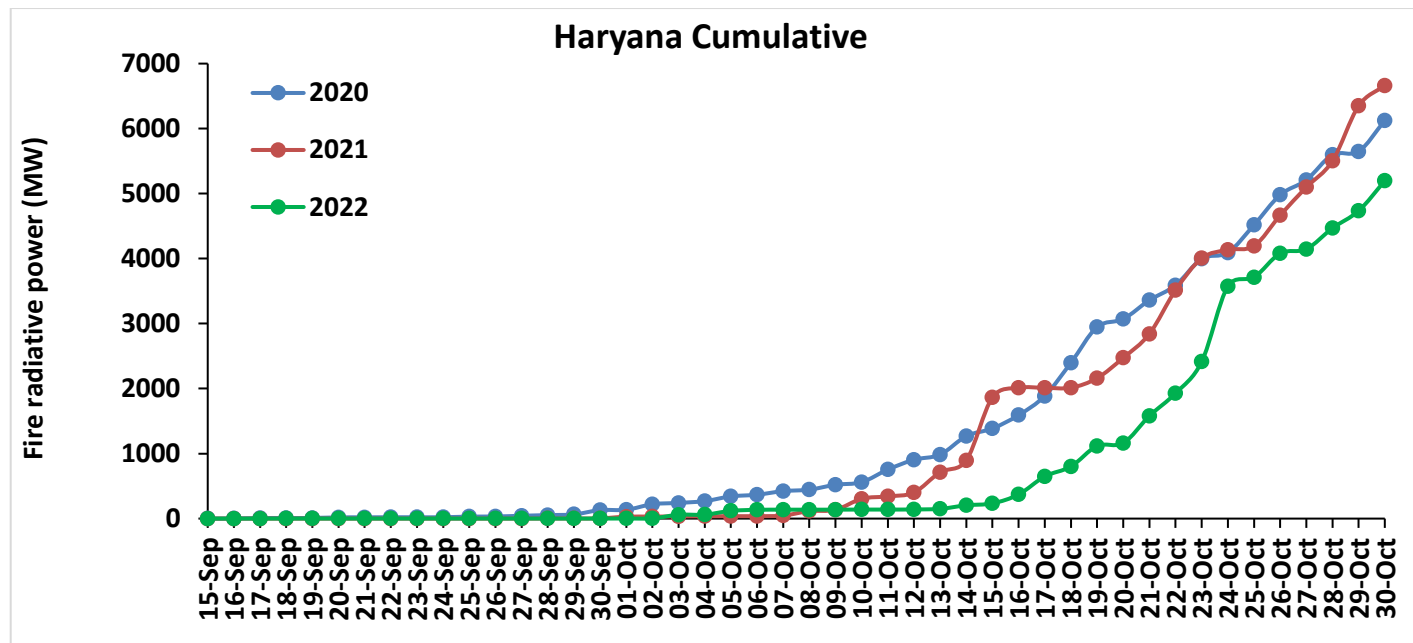
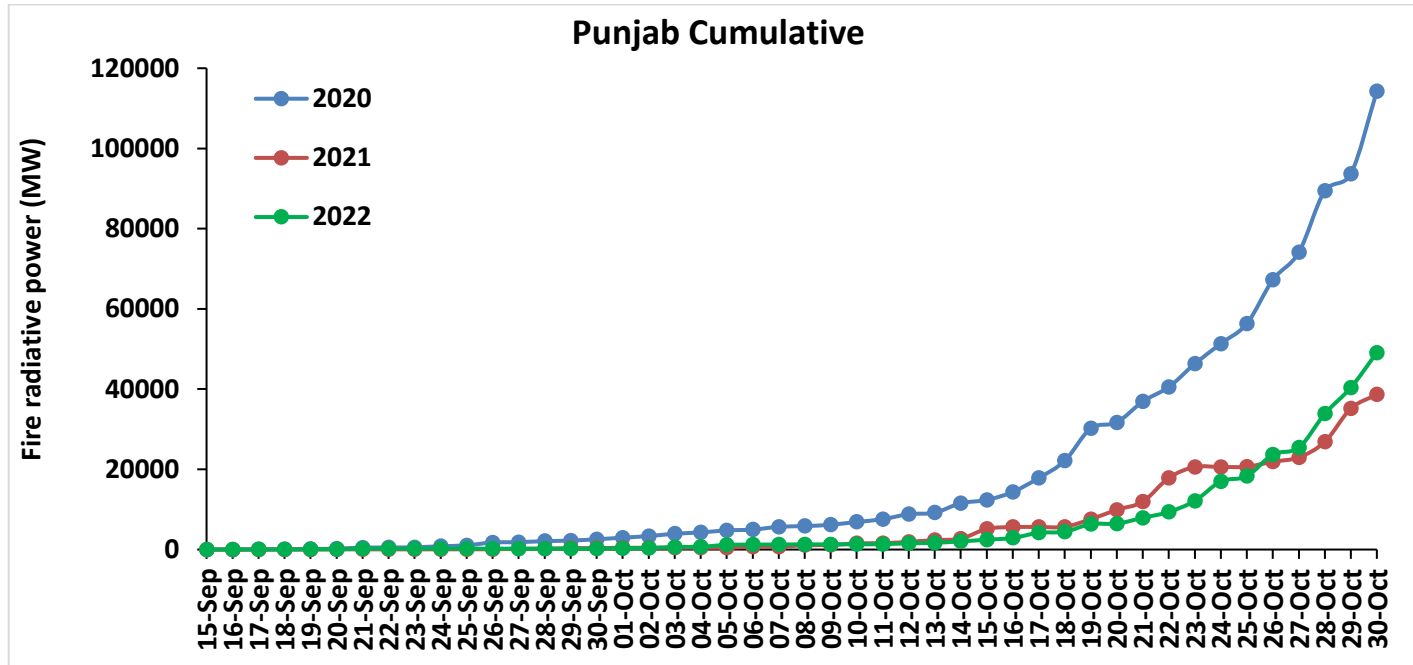


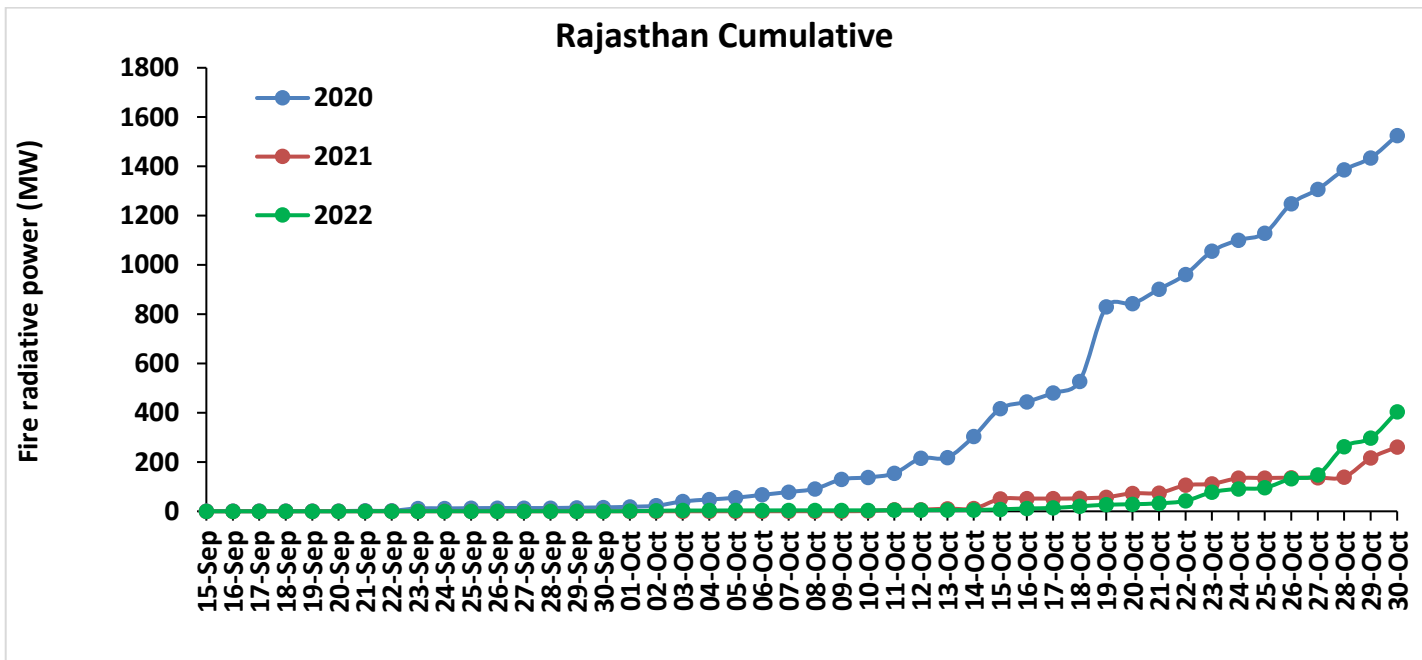
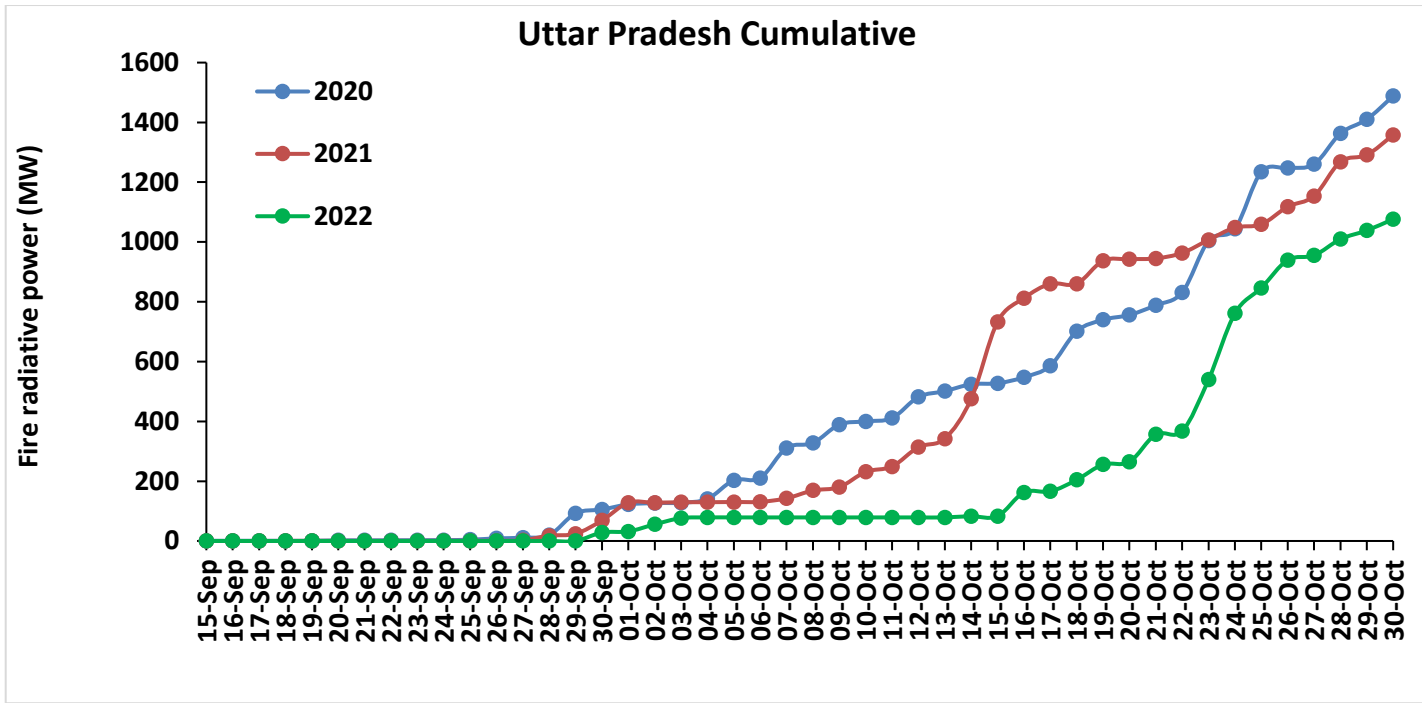
Comparison of residue burning events in current year (2022) with previous years (2020 and 2021) for the study States

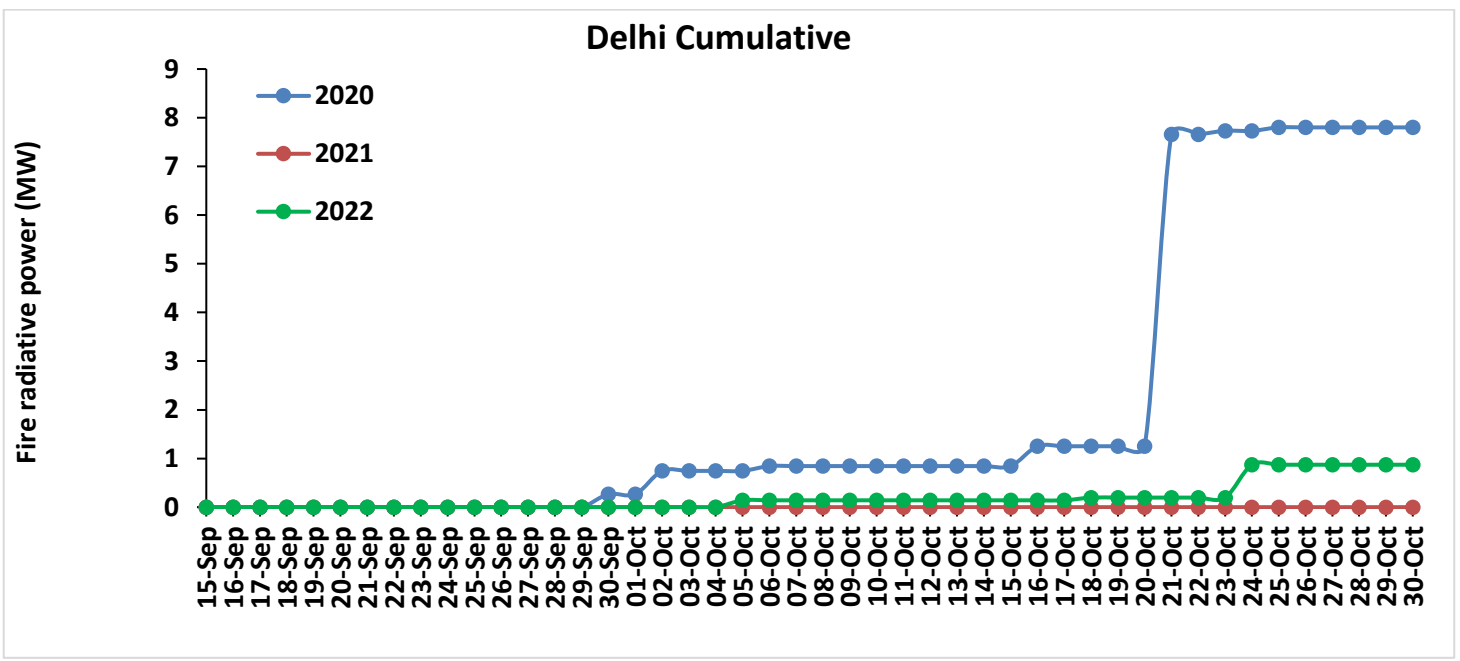
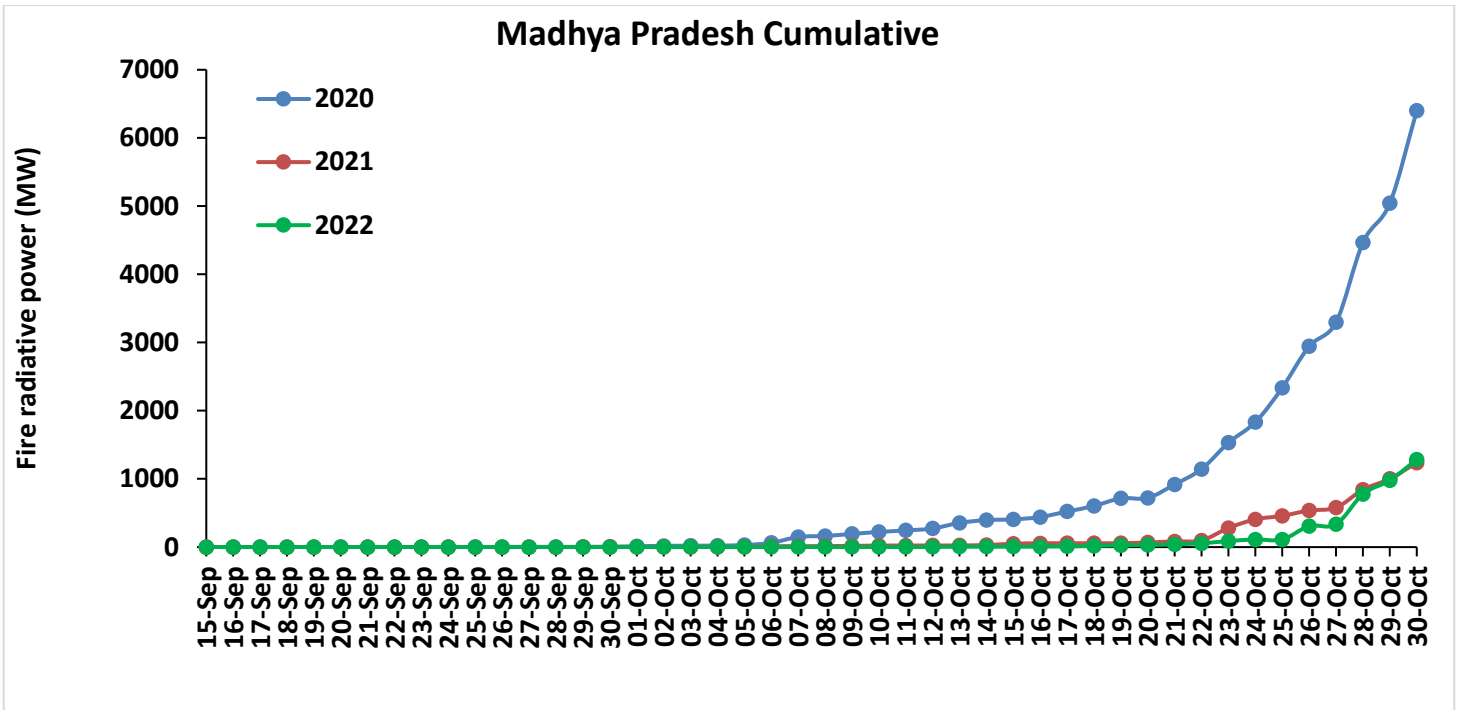




Comparison of residue burning fire power in current year (2022) with previous years (2021 and 2020) for the study States

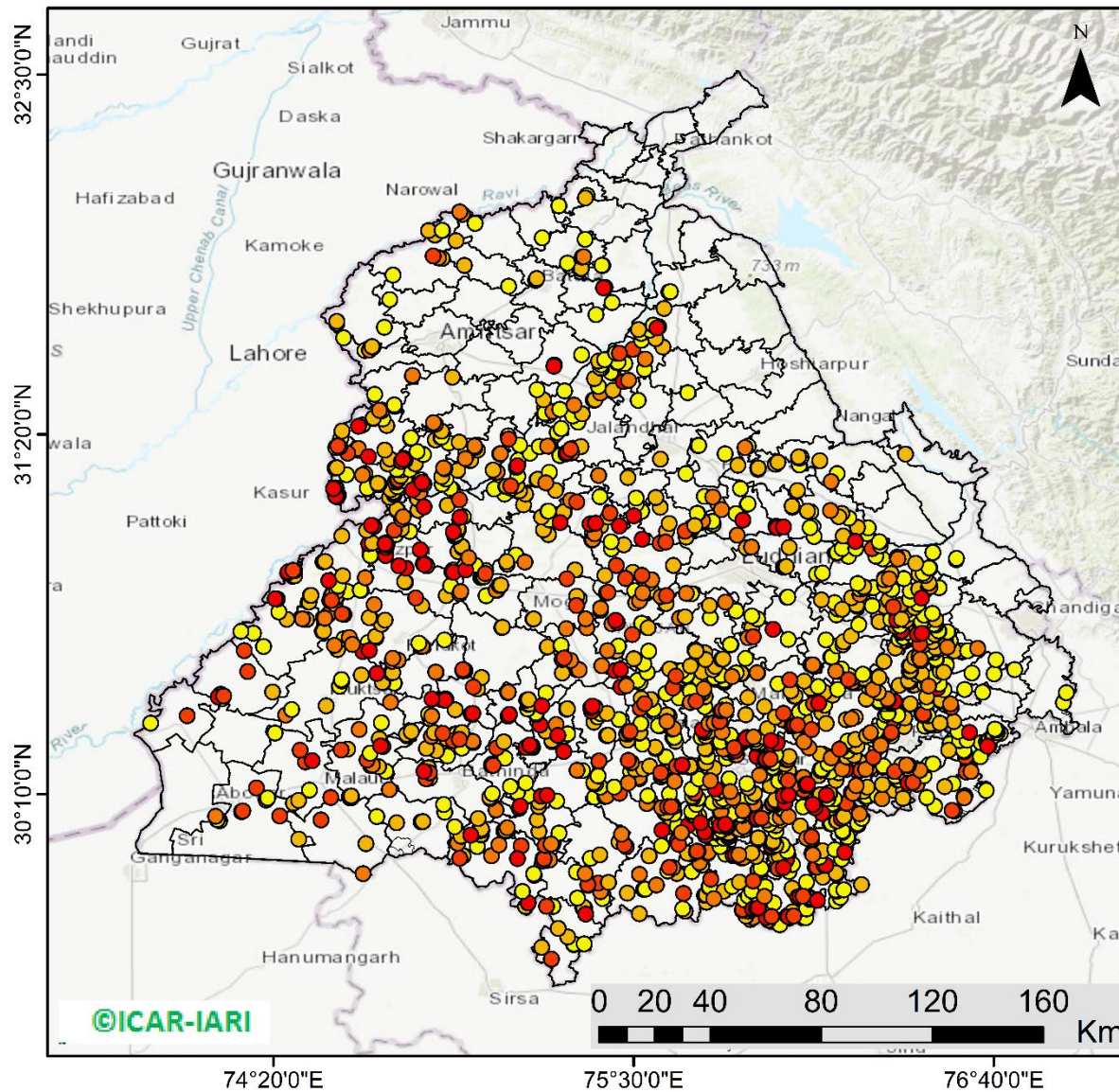






Punjab

RICE RESIDUE BURNING IN PUNJAB



1761 burning events detected in Punjab during (30th Oct 2022)

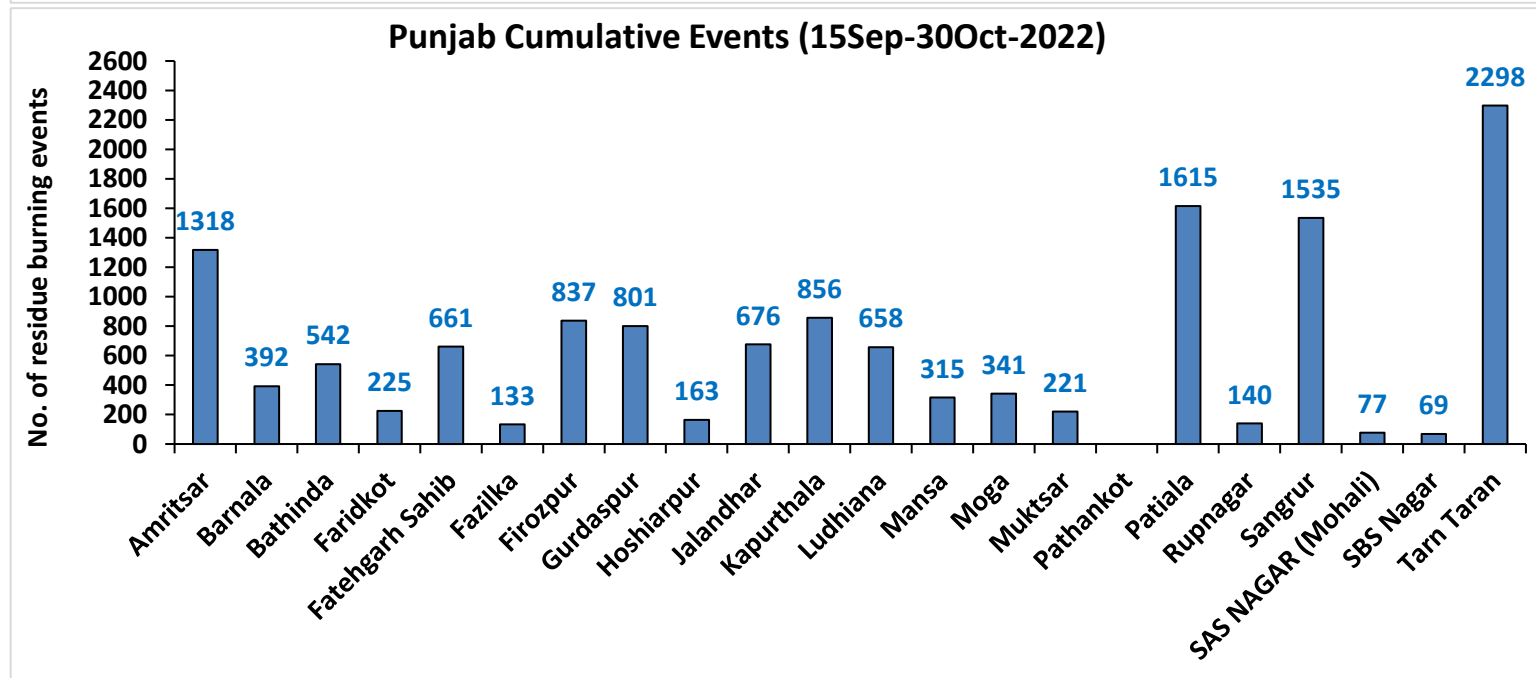
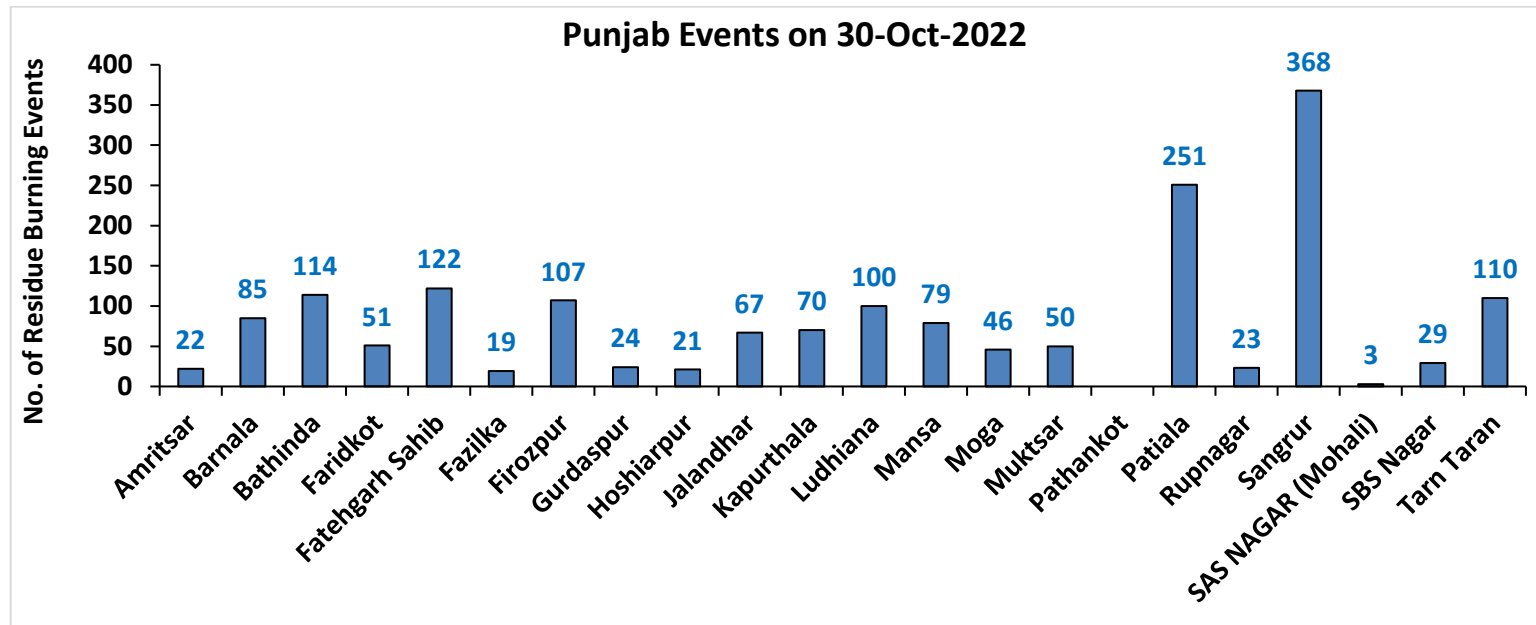
Fire Intensity (W/m²)

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



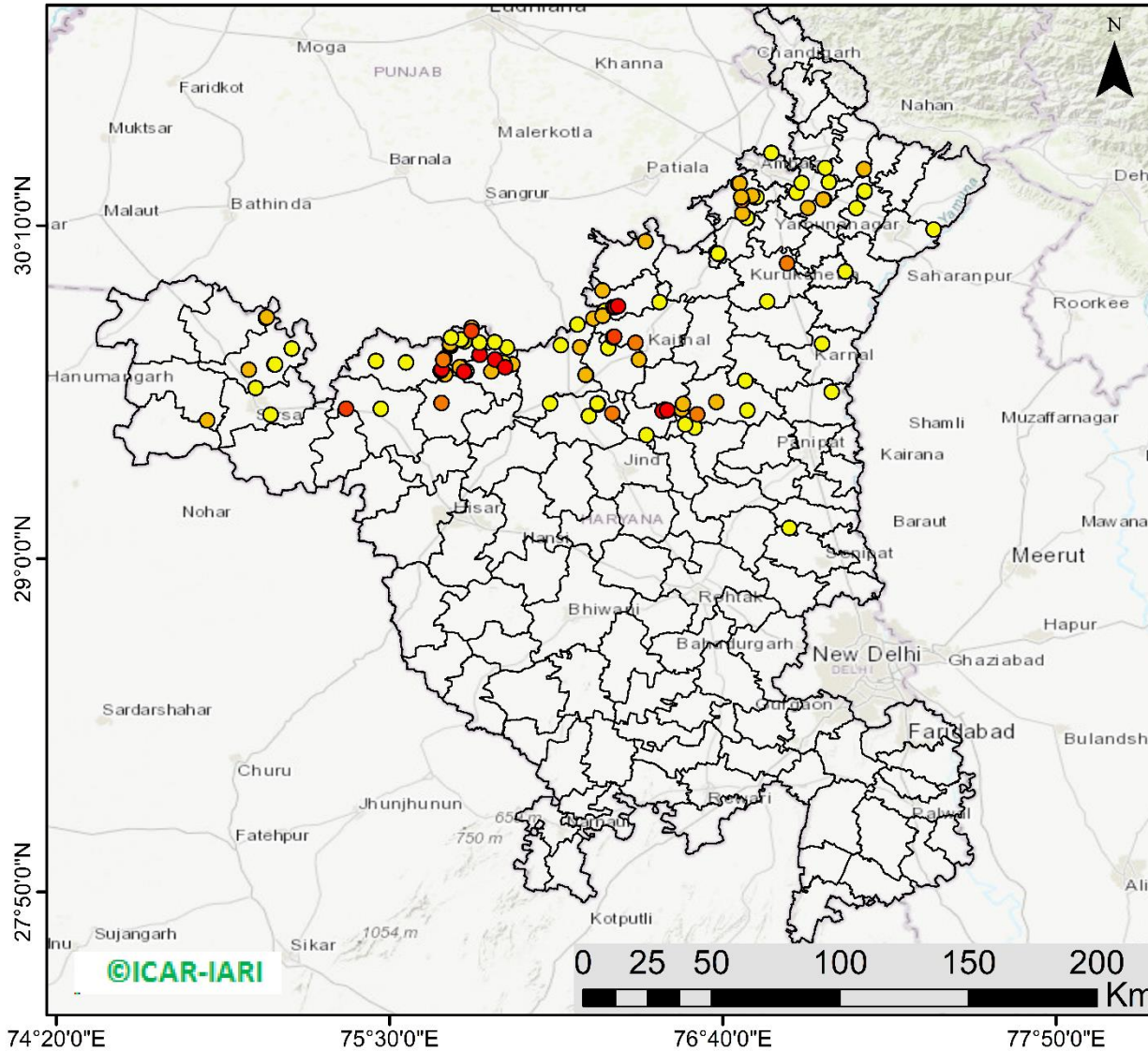
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Punjab (15Sep- 30Oct-2022)



Haryana

RICE RESIDUE BURNING IN HARYANA



112 burning events
detected in Haryana on
(30th Oct 2022)

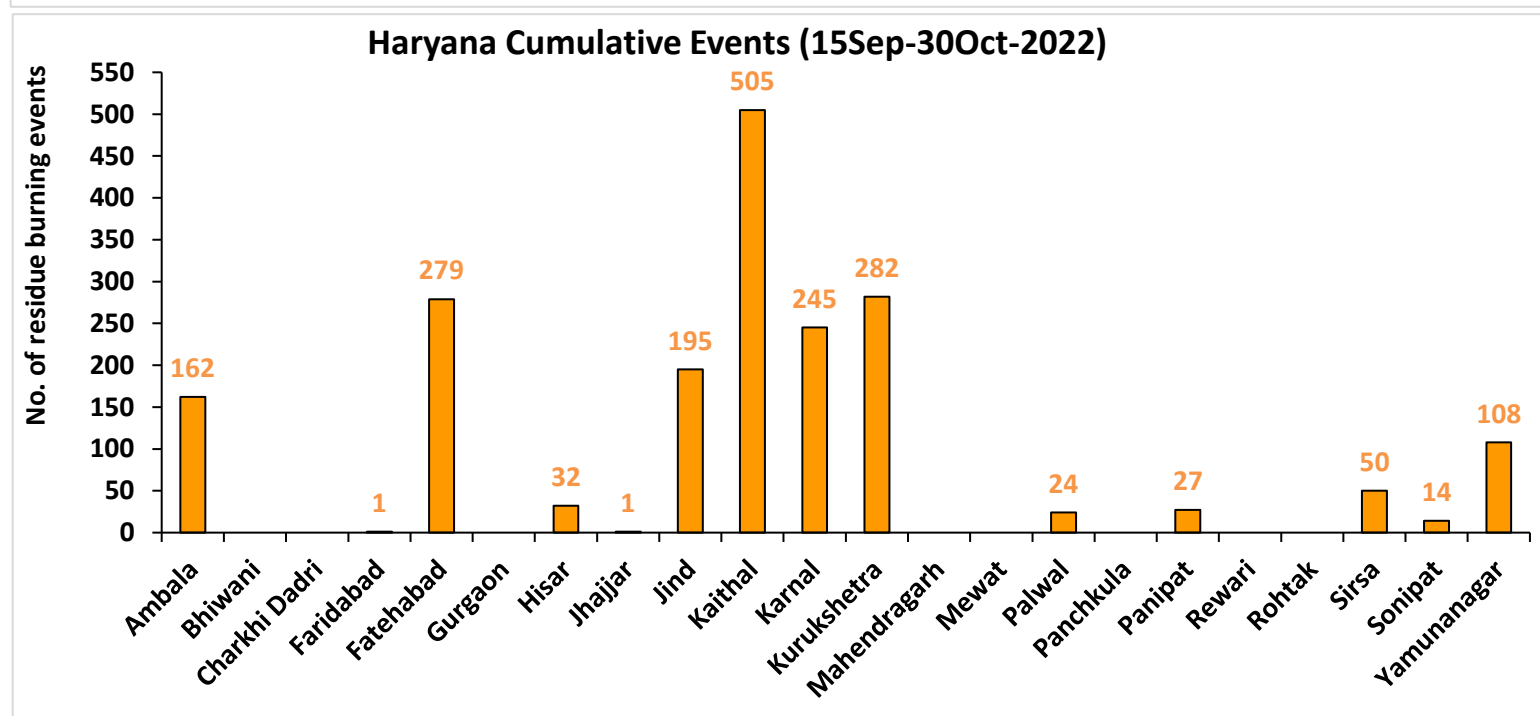
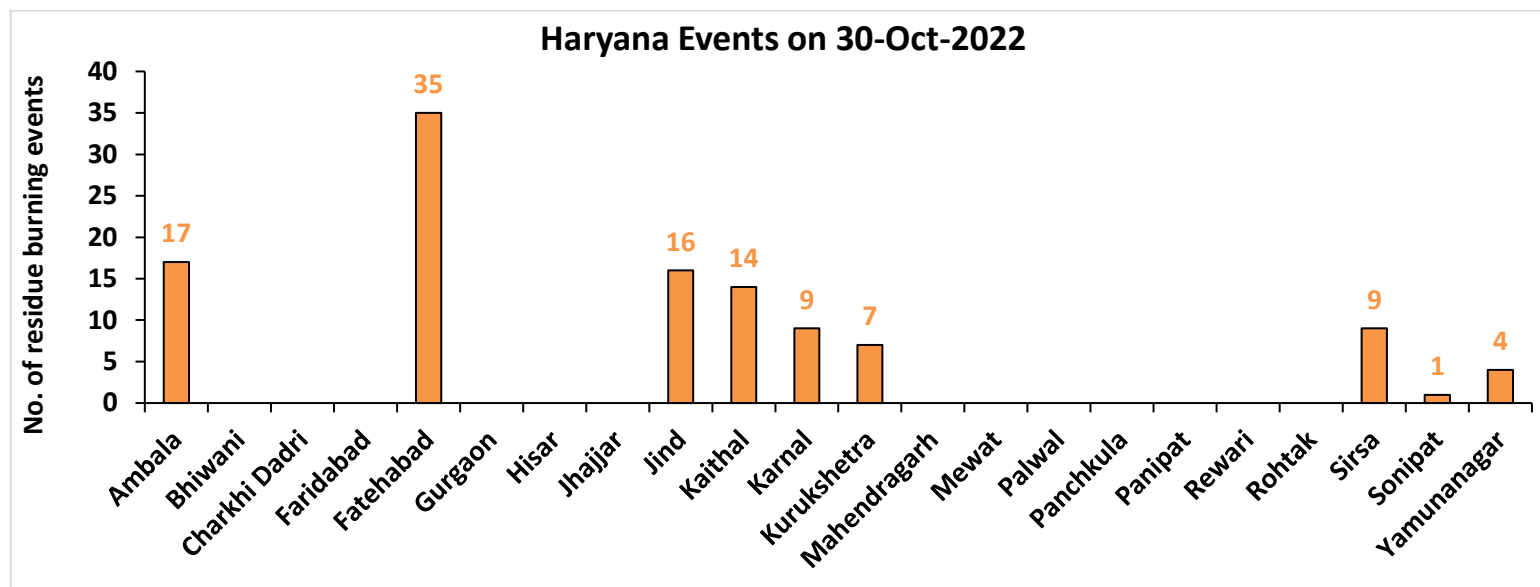
Fire Intensity (W/m²)

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



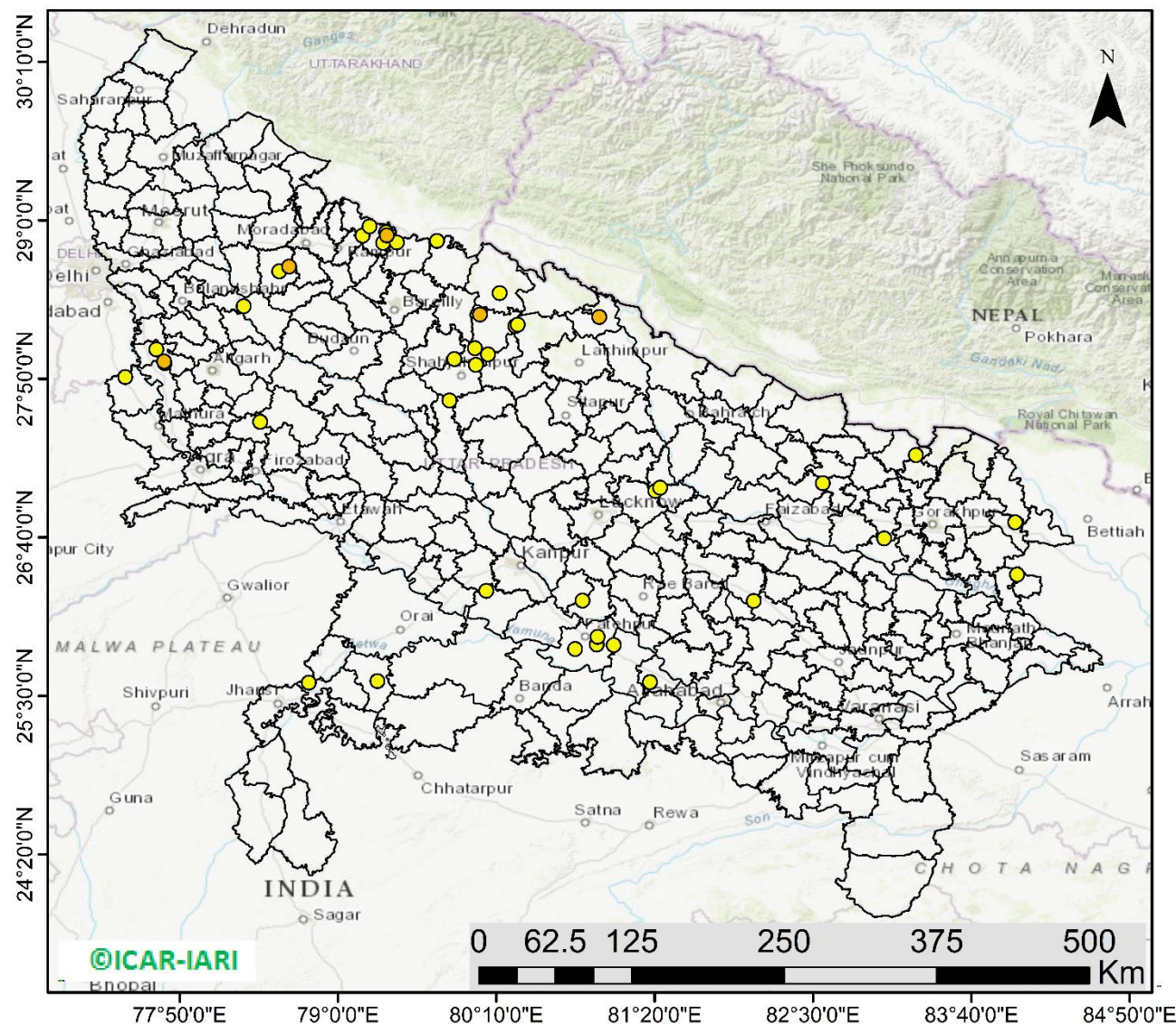
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Haryana (15Sep- 30Oct-2022)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



43 burning events
detected in Uttar Pradesh on
(30th Oct 2022)

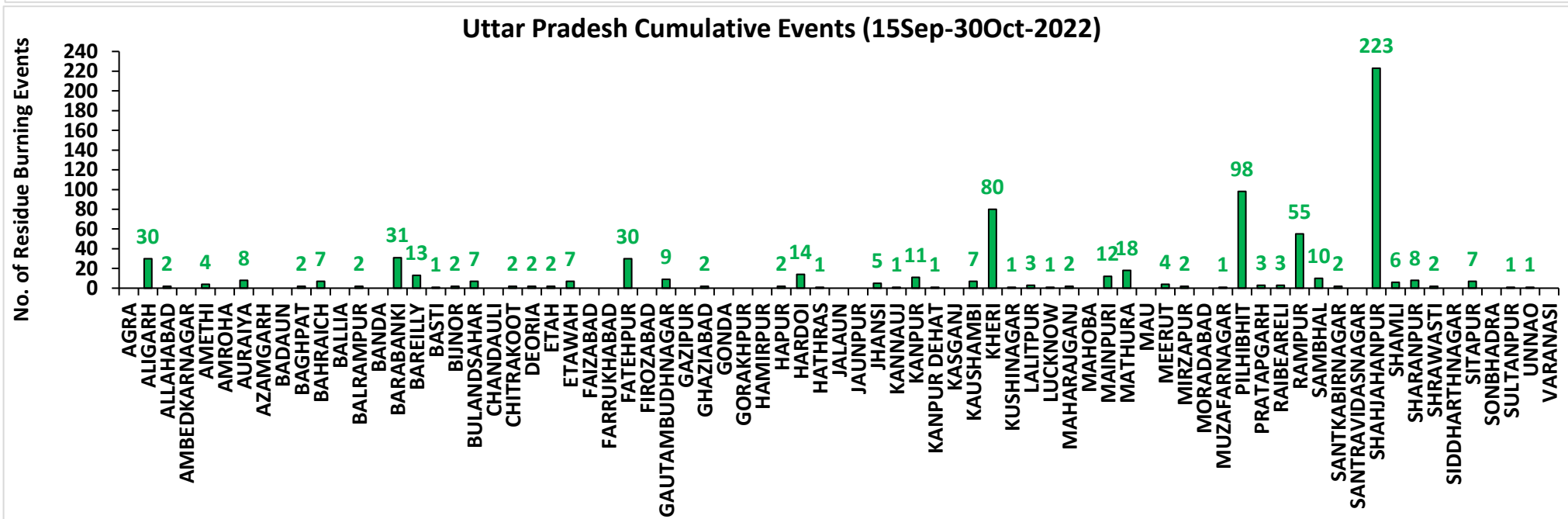
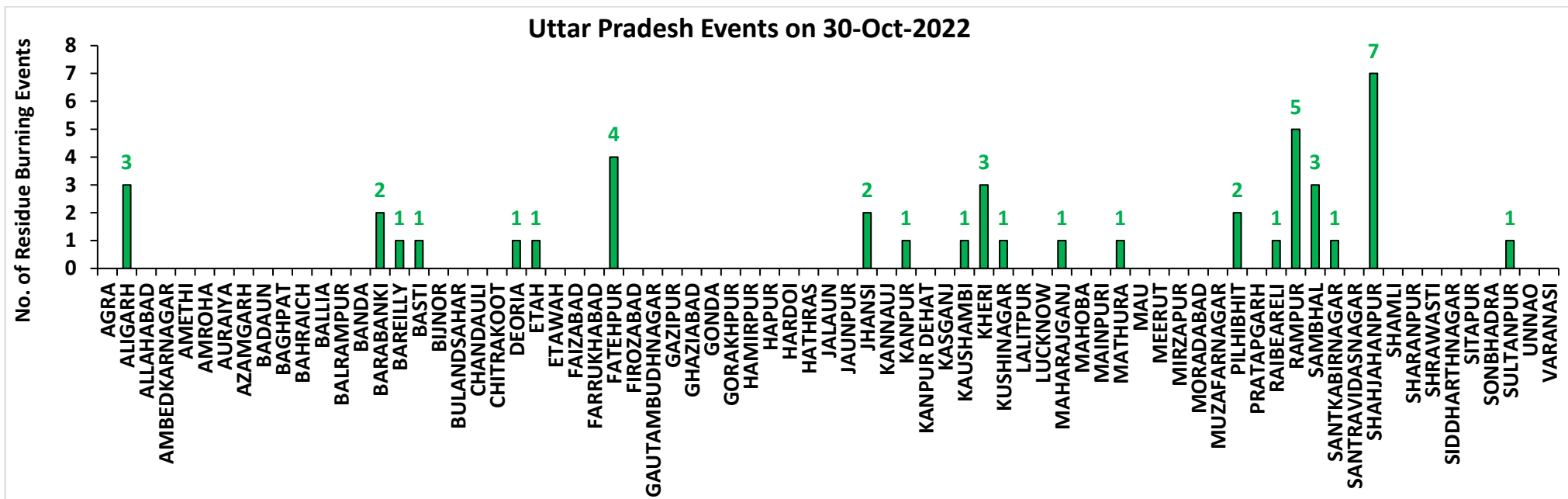
Fire Intensity (W/m²)

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



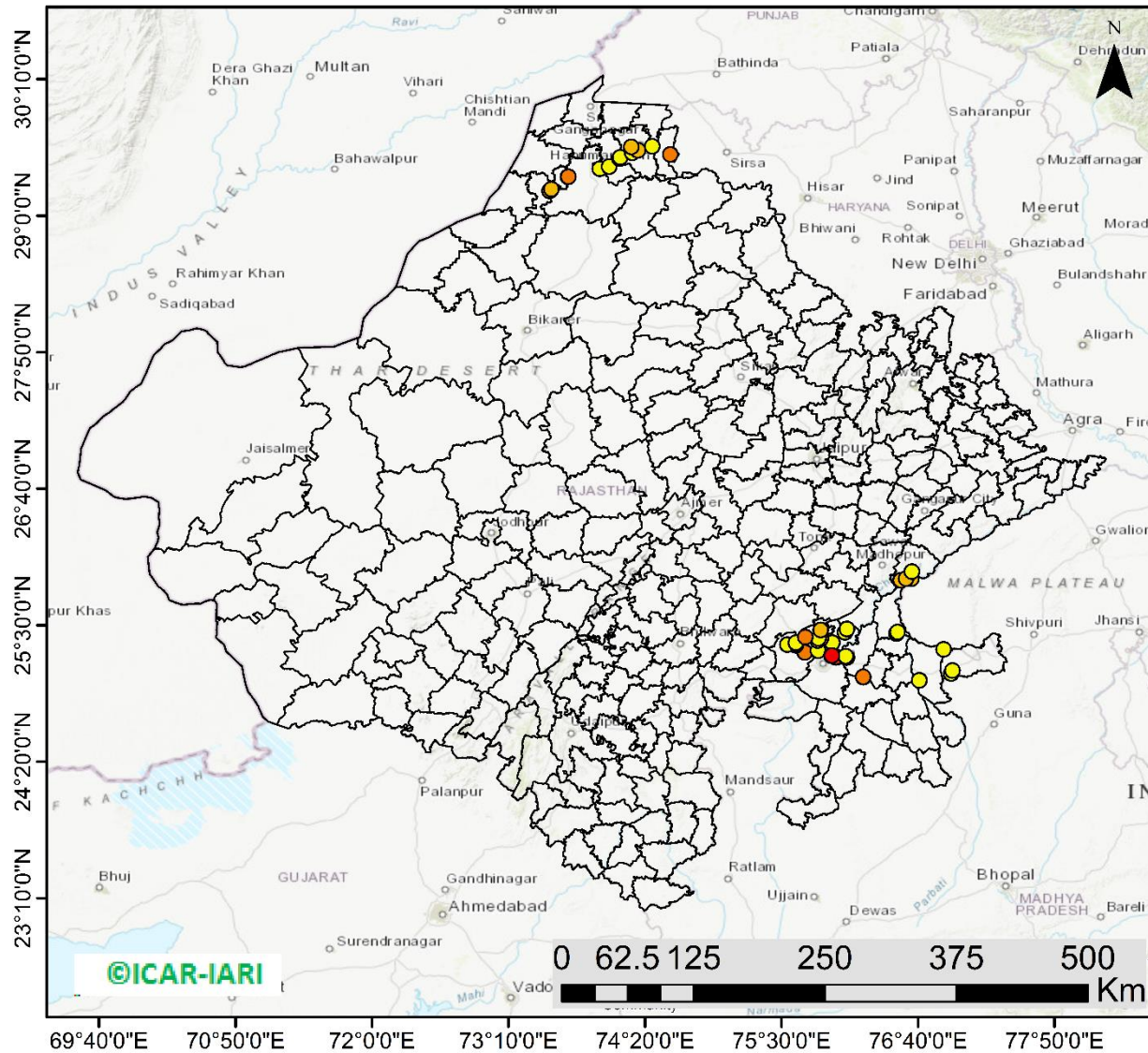
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep- 30Oct -2022)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



55 burning events
detected in Rajasthan on
(30th Oct 2022)

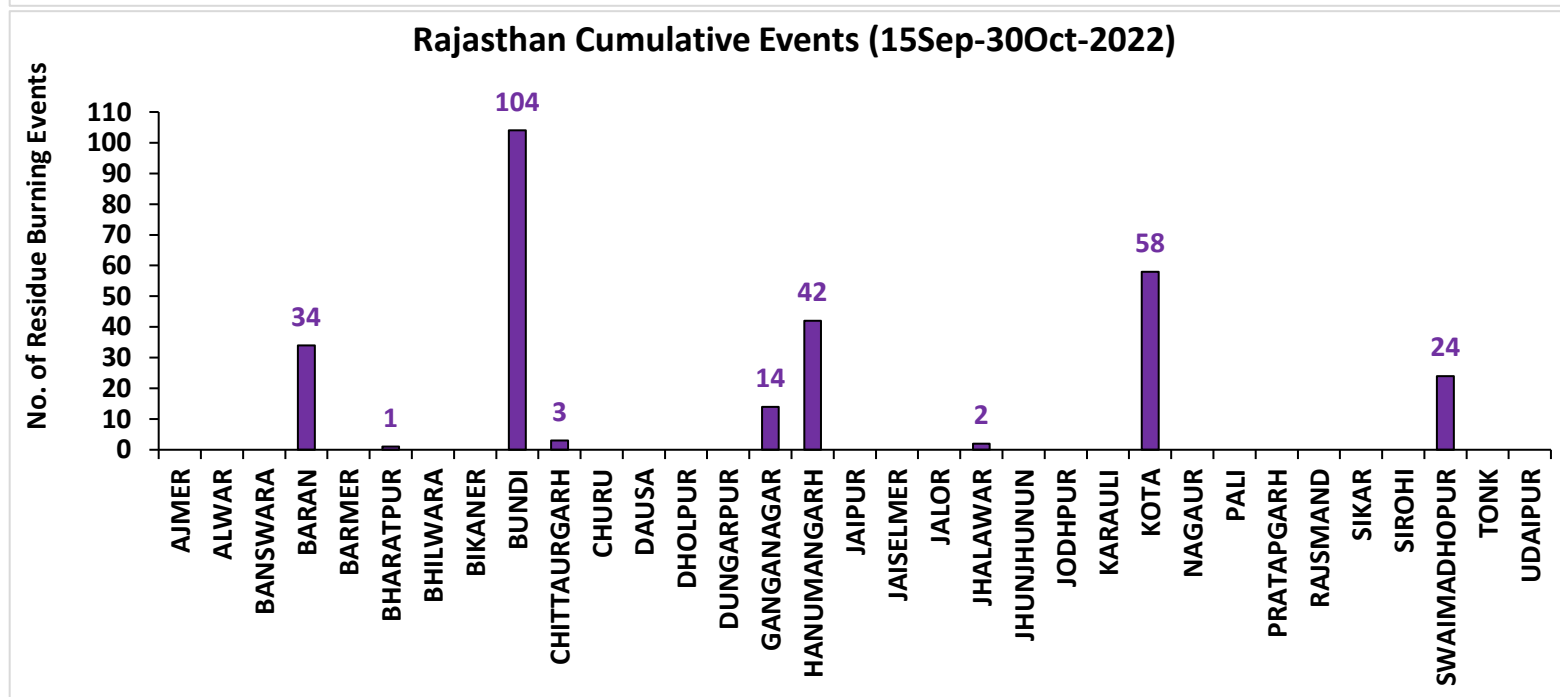
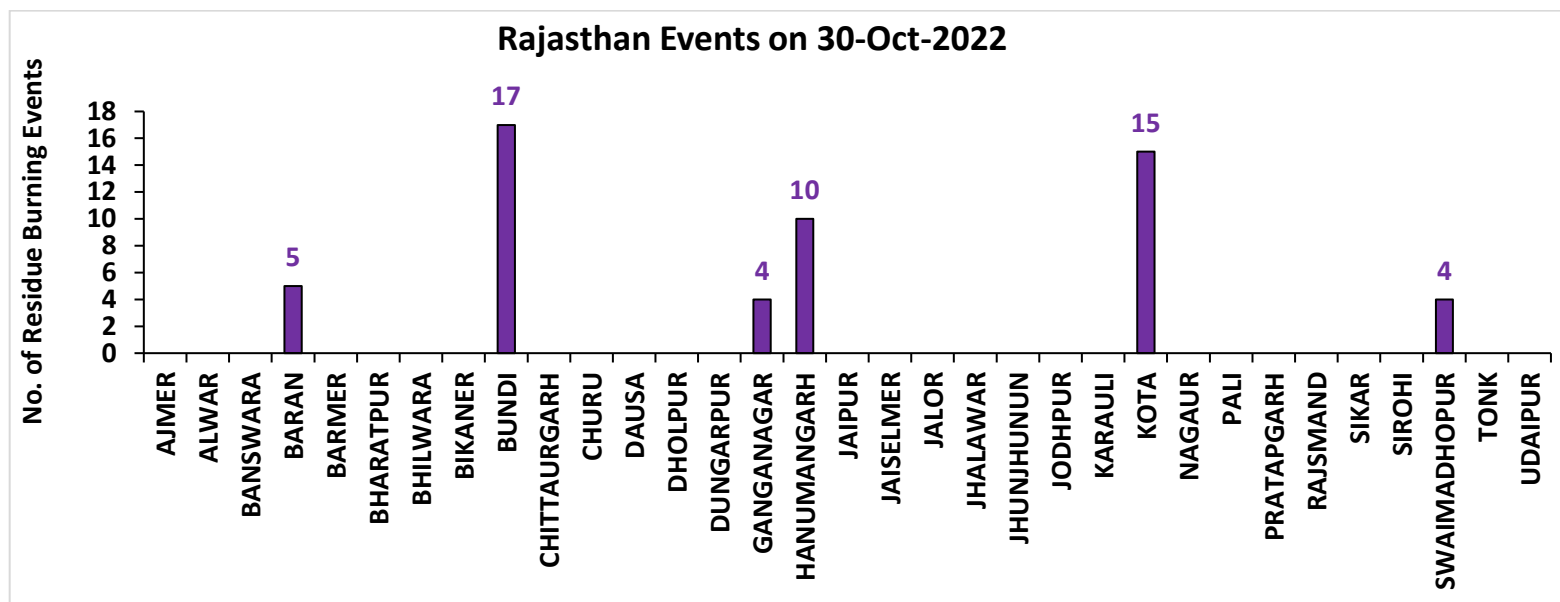
Fire Intensity (W/m²)

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



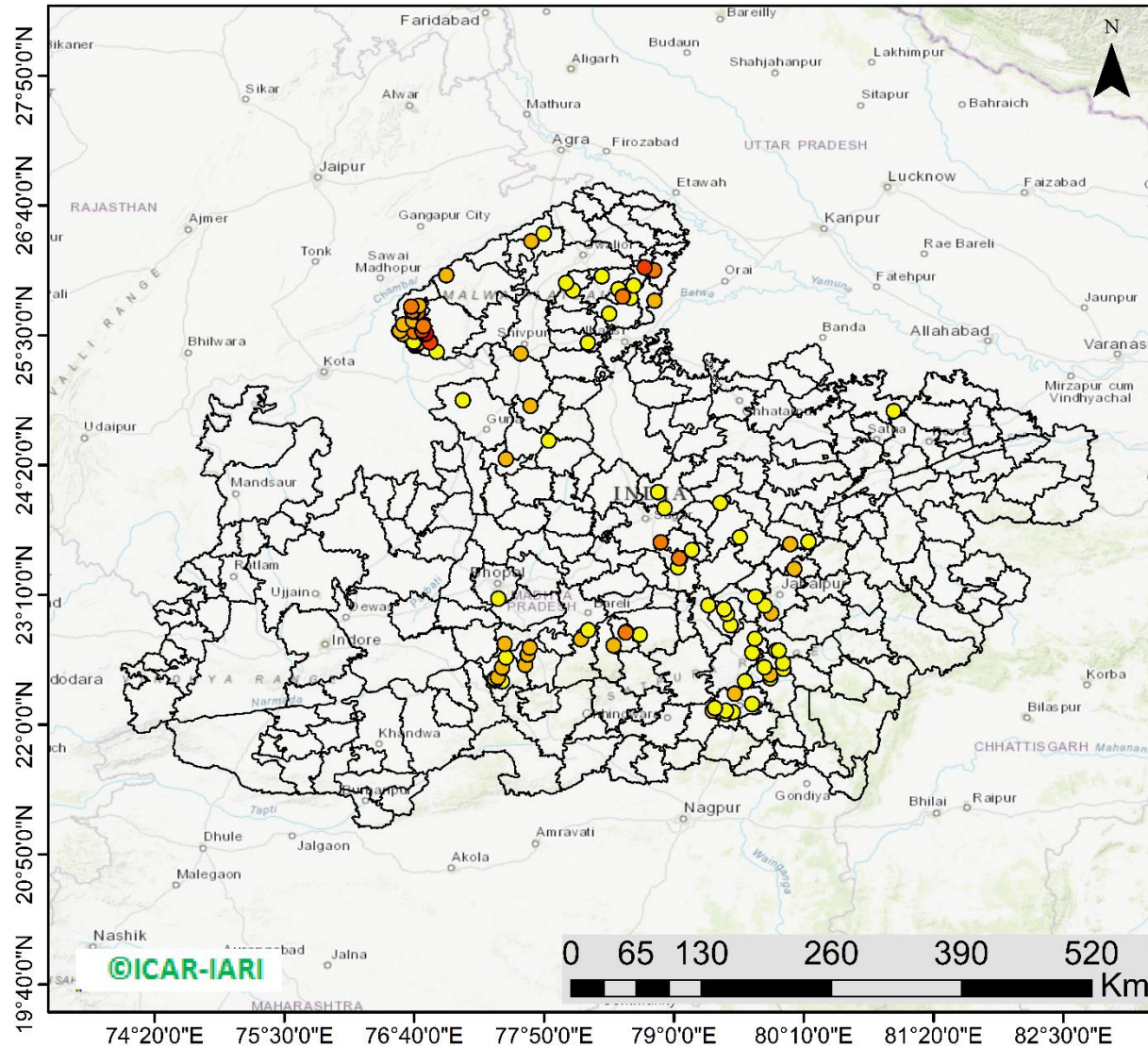
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Rajasthan (15Sep- 30Oct -2022)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



119 burning events detected in MP on (30th Oct 2022)

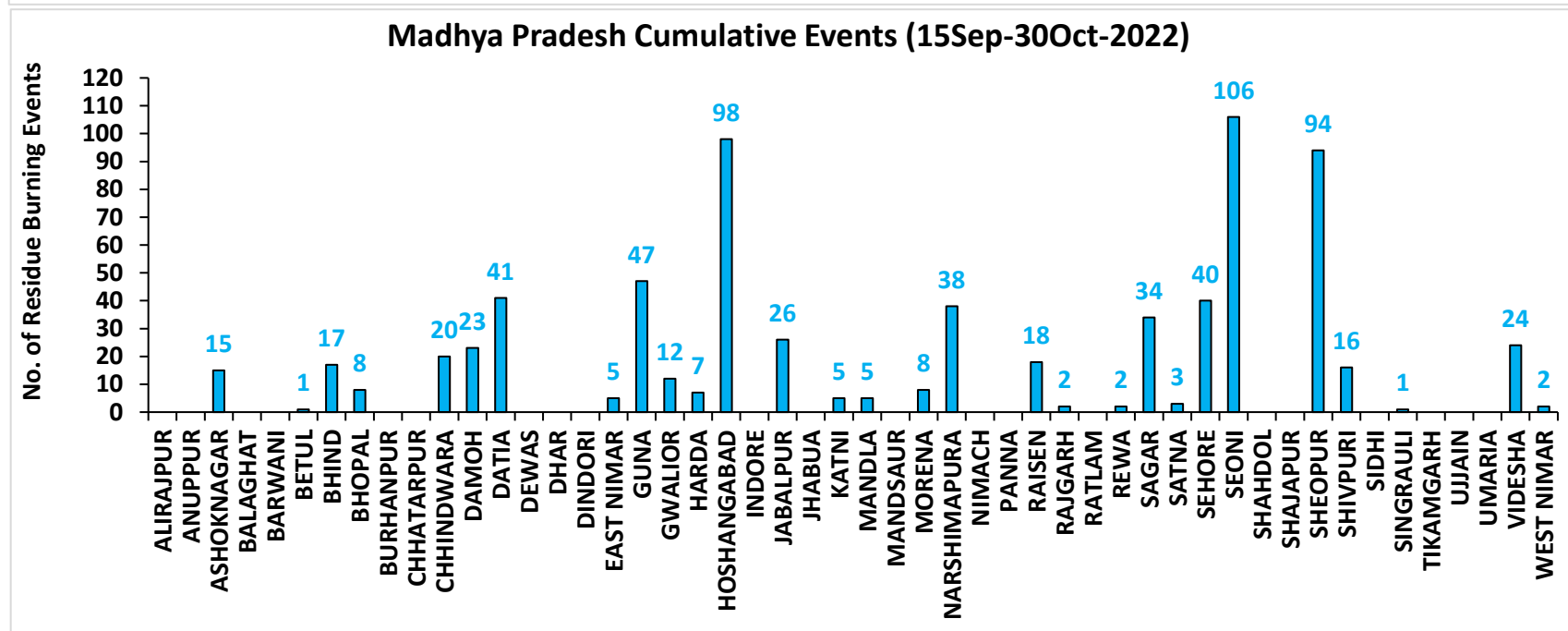
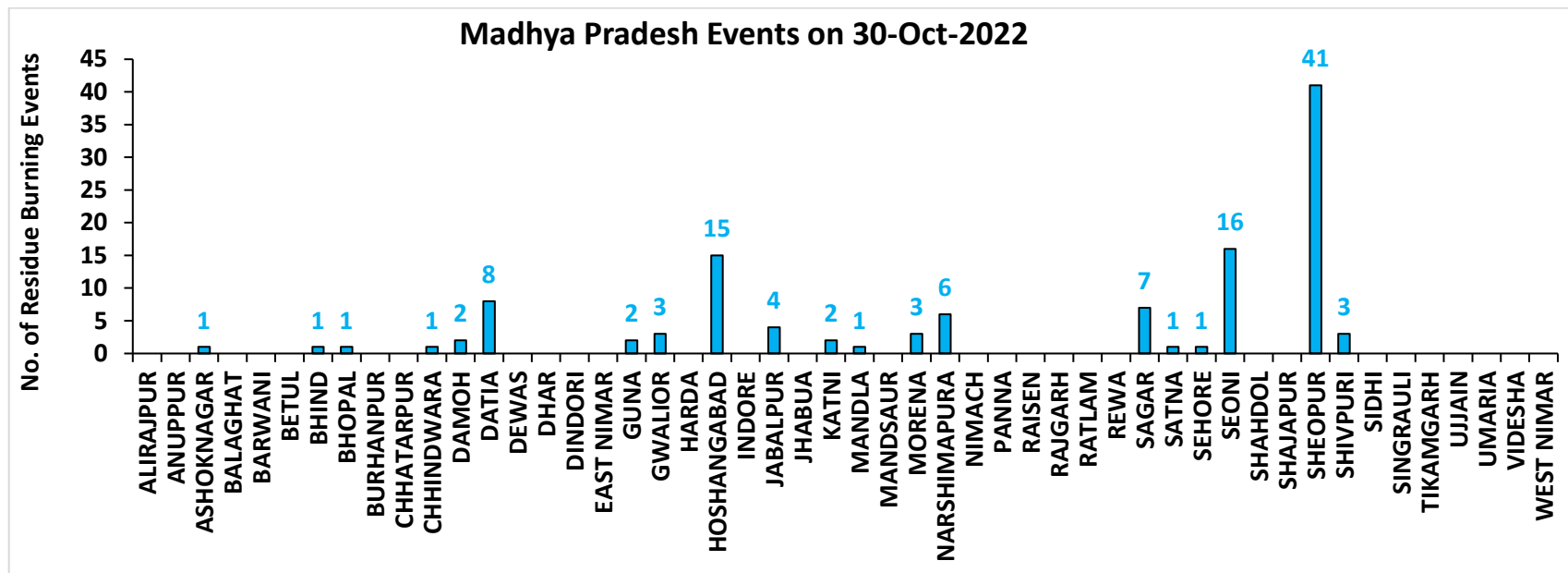
Fire Intensity (W/m²)

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



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

District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep- 30Oct -2022)



District-wise cumulative number of residues burning events detected in 2020 ,2021 and 2022
(Period: 15 September-30 October)

(a) Punjab

District	15 Sep-30 Oct 2022		
	2020	2021	2022
Amritsar	2663	1112	1318
Barnala	662	311	392
Bathinda	776	351	542
Faridkot	1488	629	225
Fatehgarh Sahib	954	305	661
Fazilka	354	159	133
Firozpur	4000	803	837
Gurdaspur	1887	504	801
Hoshiarpur	312	108	163
Jalandhar	837	453	676
Kapurthala	1393	656	856
Ludhiana	1214	654	658
Mansa	580	121	315
Moga	932	403	341
Muktsar	946	370	221
Pathankot	8	1	0
Patiala	3036	872	1615
Rupnagar	114	46	140
Sangrur	2770	436	1535
SAS NAGAR (Mohali)	111	69	77
SBS Nagar	61	39	69
Tarn Taran	4614	1972	2298
Total	29712	10374	13873

(b) Haryana

District	15 Sep-30 Oct 2022		
	2020	2021	2022
AMBALA	299	146	162
BHIWANI	0	0	0
CHARKHI DADRI	0	0	0
FARIDABAD	1	2	1
FATEHABAD	211	254	279
GURGAON	0	0	0
HISAR	12	14	32
JHAJJAR	3	0	1
JIND	84	138	195
KAITHAL	513	683	505
KARNAL	496	689	245
KURUKSHETRA	376	418	282
MAHENDRAGARH	0	0	0
MEWAT	0	0	0
PALWAL	35	41	24
PANCHKULA	0	0	0
PANIPAT	17	32	27
REWARI	0	0	0
ROHTAK	9	0	0
SIRSA	50	38	50
SONIPAT	20	11	14
YAMUNANAGAR	110	95	108
Total	2236	2561	1925

(c) Uttar Pradesh

District	15 Sep-30 Oct 2022										
	2020	2021	2022	GAUTAMBUDHNAGAR	7	9	9	MUZAFARNAGAR	5	3	1
AGRA	2	0	0	GAZIPUR	0	0	0	PILHIBHIT	10	123	98
ALIGARH	76	25	30	GHAZIABAD	8	5	2	PRATAPGARH	4	0	3
ALLAHABAD	5	2	2	GONDA	1	0	0	RAIBEARELI	2	1	3
AMBEDKARNAGAR	1	0	0	GORAKHPUR	3	0	0	RAMPUR	85	65	55
AMETHI	2	2	4	HAMIRPUR	1	0	0	SAMBHAL	7	8	10
AMROHA	3	0	0	HAPUR	8	3	2	SANTKABIRNAGAR	0	0	2
AURAIYA	22	13	8	HARDOI	32	10	14	SANTRAVIDASNAGAR	0	0	0
AZAMGARH	4	0	0	HATHRAS	0	0	1	SHAHJAHANPUR	61	211	223
BADAUN	2	6	0	JALAUN	4	0	0	SHAMLI	25	17	6
BAGHPAT	5	1	2	JAUNPUR	2	1	0	SAHARANPUR	59	31	8
BAHRAICH	50	8	7	JHANSI	38	7	5	SHRAWASTI	17	3	2
BALLIA	2	0	0	KANNAUJ	14	2	1	SIDDHARTHANAGAR	3	0	0
BALRAMPUR	16	3	2	KANPUR	12	7	11	SITAPUR	31	24	7
BANDA	1	0	0	KANPUR DEHAT	28	4	1	SONBHADRA	0	0	0
BARABANKI	25	25	31	KASGANJ	2	2	0	SULTANPUR	2	1	1
BAREILLY	32	18	13	KAUSHAMBI	19	14	7	UNNAO	9	1	1
BASTI	7	1	1	KHERI	69	68	80	VARANASI	1	0	0
BIJNOR	8	6	2	KUSHINAGAR	4	0	1	Total	1132	890	748
BULANDSAHAR	30	2	7	LALITPUR	0	1	3				
CHANDAULI	0	0	0	LUCKNOW	10	8	1				
CHITRAKOOT	0	3	2	MAHARAJGANJ	2	0	2				
DEORIA	6	0	2	MAHOBA	12	0	0				
ETAH	13	6	2	MAINPURI	19	13	12				
ETAWAH	16	10	7	MATHURA	92	80	18				
FAIZABAD	3	0	0	MAU	0	0	0				
FARRUKHABAD	2	0	0	MEERUT	16	6	4				
FATEHPUR	47	18	30	MIRZAPUR	6	5	2				
FIROZABAD	14	5	0	MORADABAD	8	3	0				

(d) Delhi

District	15 Sep-30 Oct 2022		
	2020	2021	2022
CENTRAL	0	0	0
EAST	0	0	0
NEW DELHI	0	0	0
NORTH	2	0	5
NORTH EAST	0	0	0
NORTH WEST DELHI	3	0	0
SHAHADRA	0	0	0
SOUTH	1	0	0
SOUTH EAST	0	0	0
SOUTH WEST DELHI	0	0	0
WEST DELHI	2	0	0
Total	8	0	5

(e) Rajasthan

District	15 Sep-30 Oct 2022		
	2020	2021	2022
AJMER	3	0	0
ALWAR	4	0	0
BANSWARA	0	0	0
BARAN	128	1	34
BARMER	3	0	0
BHARATPUR	2	2	1
BHILWARA	6	0	0
BIKANER	1	0	0
BUNDI	57	16	104
CHITTAURGARH	0	5	3
CHURU	0	0	0
DAUSA	0	0	0
DHOLPUR	0	0	0
DUNGARPUR	0	0	0
GANGANAGAR	10	5	14
HANUMANGARH	277	74	42
JAIPUR	2	0	0
JAISELMER	3	0	0
JALOR	0	0	0
JHALAWAR	2	0	2
JHUNJHUNUN	1	0	0
JODHPUR	2	0	0
KARAULI	1	0	0
KOTA	73	5	58
NAGAUR	0	0	0
PALI	2	0	0
PRATAPGARH	6	0	0
RAJSMAND	0	0	0
SIKAR	0	0	0
SIROHI	1	0	0
SWAIMADHOPUR	32	1	24
TONK	3	0	0
UDAIPUR	0	0	0
Total	619	109	282

(f) Madhya Pradesh

District	15 Sep-30 Oct 2022						
	2020	2021	2022	PANNA	14	3	0
ALIRAJPUR	0	0	0	RAISEN	164	8	18
ANUPPUR	0	0	0	RAJGARH	9	1	3
ASHOKNAGAR	81	4	15	RATLAM	0	0	0
BALAGHAT	0	0	0	REWA	36	4	2
BARWANI	0	0	0	SAGAR	24	18	34
BETUL	14	4	1	SATNA	120	15	3
BHIND	54	2	17	SEHORE	53	19	40
BHOPAL	25	7	8	SEONI	549	366	106
BURHANPUR	0	1	0	SHAHDOL	0	0	0
CHHATARPUR	5	0	0	SHAJAPUR	7	0	0
CHHINDWARA	39	19	20	SHEOPUR	234	4	94
DAMOH	51	20	23	SHIVPURI	58	2	16
DATIA	294	15	41	SIDHI	1	0	0
DEWAS	5	0	0	SINGRAULI	0	0	1
DHAR	28	0	0	TIKAMGARH	3	0	0
DINDORI	0	0	0	UJJAIN	5	0	0
EAST NIMAR	13	6	5	UMARIA	0	0	0
GUNA	46	2	47	VIDESHA	89	16	24
GWALIOR	347	7	12	WEST NIMAR	26	1	2
HARDA	12	18	7	Total	3109	783	718
HOSHANGABAD	442	135	98				
INDORE	3	0	0				
JABALPUR	92	20	25				
JHABUA	0	0	0				
KATNI	54	2	5				
MANDLA	9	27	5				
MANDSAUR	8	0	0				
MORENA	44	13	8				
NARSHIMAPURA	51	24	38				
NIMACH	0	0	0				

State-wise and date-wise number of paddy residue burning events detected in 2020, 2021 and 2022
(Period: 15 September - 30 October 2022)

Number of Paddy Residue Burning Events Detected

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

09-Oct	121	114	3	20	39	1	15	20	0	0	0	0	12	0	0	15	4	0
10-Oct	232	150	4	33	95	2	9	54	0	0	0	0	14	1	0	18	10	0
11-Oct	377	64	45	90	51	0	23	28	0	0	0	0	21	7	1	32	2	0
12-Oct	388	97	104	69	51	4	46	23	0	0	0	0	24	1	2	44	1	1
13-Oct	266	132	120	47	91	15	36	42	0	0	0	0	7	5	2	21	2	7
14-Oct	605	229	82	69	98	30	9	68	5	0	0	0	16	1	1	15	11	1
15-Oct	449	660	169	106	363	36	15	149	0	0	0	0	9	8	2	8	27	2
16-Oct	654	429	206	80	176	76	21	121	6	1	0	0	12	2	4	23	13	2
17-Oct	1172	14	403	143	0	86	38	39	7	0	0	0	26	0	4	63	1	11
18-Oct	938	57	342	166	1	134	76	0	30	0	0	1	37	2	12	88	0	15
19-Oct	1080	496	436	72	55	122	43	5	36	0	0	0	27	5	12	49	1	12
20-Oct	890	788	96	62	155	78	31	1	17	0	0	0	26	4	4	9	21	7
21-Oct	1392	597	393	101	131	107	25	5	23	2	0	0	32	2	6	112	30	18
22-Oct	1665	1111	582	128	140	122	32	3	18	0	0	0	29	5	12	183	29	31
23-Oct	1438	620	902	106	218	217	84	8	109	1	0	0	23	7	20	204	32	70
24-Oct	911	0	1019	57	38	250	63	11	212	0	0	2	20	4	7	150	34	26
25-Oct	1416	76	181	155	71	12	50	18	9	1	0	0	18	2	4	144	60	0
26-Oct	2126	329	1238	77	175	123	33	41	23	0	0	0	34	3	21	178	55	57
27-Oct	2563	279	1111	96	93	83	40	58	23	0	0	0	42	1	21	294	62	38
28-Oct	3232	906	2067	139	149	123	87	35	34	0	0	0	45	4	46	537	110	143
29-Oct	1624	1353	1898	52	161	112	139	32	73	0	0	0	29	23	37	349	97	151
30-Oct	3946	1373	1761	100	148	112	50	53	43	0	0	0	17	20	55	428	168	119
Total	29712	10374	13873	2236	2561	1925	1132	890	748	8	0	5	619	109	282	3109	783	718

Details of residue burning events in Punjab on 30-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	31.84940	74.72100	12:58:28	D	4.20
2	AMRITSAR	AJNALA	S-NPP	31.90310	74.88020	12:58:28	D	8.00
3	AMRITSAR	AJNALA	S-NPP	31.90510	74.86820	12:58:28	D	10.60
4	AMRITSAR	AJNALA	S-NPP	31.96050	74.92510	12:58:28	D	5.90
5	AMRITSAR	AJNALA	S-NPP	31.97900	74.85740	12:58:28	D	4.00
6	AMRITSAR	AJNALA	S-NPP	31.97930	74.85630	12:58:28	D	6.40
7	AMRITSAR	AJNALA	S-NPP	31.99330	74.83590	12:58:28	D	5.20
8	AMRITSAR	AJNALA	S-NPP	31.99370	74.88130	12:58:28	D	3.40
9	AMRITSAR	AJNALA	S-NPP	31.99420	74.88010	12:58:28	D	3.40
10	AMRITSAR	AJNALA	AQUA	31.91100	74.85100	13:22:40	D	18.00
11	AMRITSAR	ATTARI	S-NPP	31.60490	74.62940	12:58:28	D	3.10
12	AMRITSAR	ATTARI	S-NPP	31.60600	74.64430	12:58:28	D	10.20
13	AMRITSAR	ATTARI	S-NPP	31.61550	74.65580	12:58:28	D	6.30
14	AMRITSAR	ATTARI	S-NPP	31.61770	74.65270	12:58:28	D	6.10
15	AMRITSAR	ATTARI	S-NPP	31.64570	74.56100	12:58:28	D	2.30
16	AMRITSAR	CHOGAWAN	S-NPP	31.68000	74.69280	12:58:28	D	4.90
17	AMRITSAR	CHOGAWAN	S-NPP	31.69230	74.53860	12:58:28	D	3.70
18	AMRITSAR	CHOGAWAN	S-NPP	31.69930	74.53870	12:58:28	D	6.30
19	AMRITSAR	HARSHA CHHINA	S-NPP	31.76990	74.71020	12:58:28	D	4.20
20	AMRITSAR	RAYYA	S-NPP	31.55770	75.24350	12:58:28	D	6.50
21	AMRITSAR	RAYYA	S-NPP	31.59100	75.33170	12:58:28	D	4.30
22	AMRITSAR	RAYYA	AQUA	31.55400	75.24200	13:22:40	D	20.20
23	BARNALA	BARNALA	S-NPP	30.16120	75.54620	12:58:28	D	3.50
24	BARNALA	BARNALA	S-NPP	30.19960	75.37260	12:58:28	D	6.70
25	BARNALA	BARNALA	S-NPP	30.20070	75.37790	12:58:28	D	14.70
26	BARNALA	BARNALA	S-NPP	30.20410	75.37130	12:58:28	D	6.70
27	BARNALA	BARNALA	S-NPP	30.21710	75.51920	12:58:28	D	9.10
28	BARNALA	BARNALA	S-NPP	30.22150	75.51790	12:58:28	D	10.40
29	BARNALA	BARNALA	S-NPP	30.22570	75.38520	12:58:28	D	3.90
30	BARNALA	BARNALA	S-NPP	30.22840	75.59340	12:58:28	D	4.20

31	BARNALA	BARNALA	S-NPP	30.23940	75.49050	12:58:28	D	2.40
32	BARNALA	BARNALA	S-NPP	30.24720	75.50500	12:58:28	D	5.20
33	BARNALA	BARNALA	S-NPP	30.24840	75.53240	12:58:28	D	7.20
34	BARNALA	BARNALA	S-NPP	30.25290	75.68480	12:58:28	D	3.30
35	BARNALA	BARNALA	S-NPP	30.25620	75.65660	12:58:28	D	3.20
36	BARNALA	BARNALA	S-NPP	30.25730	75.68350	12:58:28	D	7.60
37	BARNALA	BARNALA	S-NPP	30.25740	75.55200	12:58:28	D	7.00
38	BARNALA	BARNALA	S-NPP	30.25840	75.62320	12:58:28	D	9.20
39	BARNALA	BARNALA	S-NPP	30.26820	75.49080	12:58:28	D	10.70
40	BARNALA	BARNALA	S-NPP	30.26850	75.49330	12:58:28	D	10.40
41	BARNALA	BARNALA	S-NPP	30.28730	75.60400	12:58:28	D	2.80
42	BARNALA	BARNALA	S-NPP	30.31440	75.57170	12:58:28	D	6.80
43	BARNALA	BARNALA	S-NPP	30.31880	75.57040	12:58:28	D	6.80
44	BARNALA	BARNALA	S-NPP	30.32870	75.52900	12:58:28	D	2.70
45	BARNALA	BARNALA	S-NPP	30.33780	75.63610	12:58:28	D	5.80
46	BARNALA	BARNALA	S-NPP	30.34200	75.48080	12:58:28	D	9.00
47	BARNALA	BARNALA	S-NPP	30.35000	75.62720	12:58:28	D	4.00
48	BARNALA	BARNALA	S-NPP	30.35110	75.63230	12:58:28	D	4.00
49	BARNALA	BARNALA	S-NPP	30.36100	75.48090	12:58:28	D	10.20
50	BARNALA	BARNALA	S-NPP	30.36150	75.47790	12:58:28	D	5.80
51	BARNALA	BARNALA	S-NPP	30.36440	75.51870	12:58:28	D	4.90
52	BARNALA	BARNALA	S-NPP	30.36620	75.52080	12:58:28	D	7.50
53	BARNALA	BARNALA	S-NPP	30.37770	75.62470	12:58:28	D	6.90
54	BARNALA	BARNALA	S-NPP	30.37880	75.62990	12:58:28	D	10.70
55	BARNALA	BARNALA	S-NPP	30.38770	75.58360	12:58:28	D	4.70
56	BARNALA	BARNALA	S-NPP	30.38880	75.58040	12:58:28	D	4.90
57	BARNALA	BARNALA	S-NPP	30.39520	75.52360	12:58:28	D	3.80
58	BARNALA	BARNALA	S-NPP	30.42000	75.61510	12:58:28	D	7.60
59	BARNALA	BARNALA	S-NPP	30.42330	75.60870	12:58:28	D	7.10
60	BARNALA	BARNALA	S-NPP	30.47410	75.67010	12:58:28	D	9.80
61	BARNALA	BARNALA	S-NPP	30.47860	75.64720	12:58:28	D	4.40
62	BARNALA	BARNALA	AQUA	30.20300	75.48300	13:22:40	D	12.50
63	BARNALA	BARNALA	AQUA	30.23600	75.58800	13:22:40	D	19.40

64	BARNALA	BARNALA	AQUA	30.25700	75.63900	13:22:40	D	16.20
65	BARNALA	BARNALA	AQUA	30.26100	75.65700	13:22:40	D	21.20
66	BARNALA	BARNALA	AQUA	30.27600	75.48300	13:22:40	D	16.40
67	BARNALA	BARNALA	AQUA	30.36600	75.48600	13:22:40	D	9.50
68	BARNALA	BARNALA	AQUA	30.37000	75.48900	13:22:40	D	15.40
69	BARNALA	BARNALA	AQUA	30.40200	75.60800	13:22:40	D	11.20
70	BARNALA	BARNALA	AQUA	30.44500	75.52200	13:22:40	D	19.50
71	BARNALA	BARNALA	AQUA	30.46000	75.53600	13:22:40	D	17.70
72	BARNALA	MAHAL KALAN	S-NPP	30.44210	75.56510	12:58:28	D	5.00
73	BARNALA	MAHAL KALAN	S-NPP	30.47320	75.55630	12:58:28	D	6.60
74	BARNALA	MAHAL KALAN	S-NPP	30.47690	75.52470	12:58:28	D	5.80
75	BARNALA	MAHAL KALAN	S-NPP	30.49300	75.60510	12:58:28	D	4.00
76	BARNALA	MAHAL KALAN	S-NPP	30.51670	75.46910	12:58:28	D	7.80
77	BARNALA	MAHAL KALAN	S-NPP	30.51940	75.63240	12:58:28	D	10.40
78	BARNALA	MAHAL KALAN	S-NPP	30.52340	75.47820	12:58:28	D	2.20
79	BARNALA	MAHAL KALAN	S-NPP	30.52800	75.52100	12:58:28	D	1.90
80	BARNALA	MAHAL KALAN	S-NPP	30.53570	75.51330	12:58:28	D	2.30
81	BARNALA	MAHAL KALAN	S-NPP	30.56130	75.54430	12:58:28	D	3.20
82	BARNALA	MAHAL KALAN	S-NPP	30.56680	75.65670	12:58:28	D	3.80
83	BARNALA	MAHAL KALAN	S-NPP	30.57240	75.61730	12:58:28	D	6.50
84	BARNALA	MAHAL KALAN	AQUA	30.51100	75.62800	13:22:40	D	17.20
85	BARNALA	MAHAL KALAN	AQUA	30.51400	75.45900	13:22:40	D	23.60
86	BARNALA	MAHAL KALAN	AQUA	30.51800	75.47700	13:22:40	D	13.60
87	BARNALA	MAHAL KALAN	AQUA	30.54900	75.63700	13:22:40	D	19.50
88	BARNALA	MAHAL KALAN	AQUA	30.56700	75.44000	13:22:40	D	45.60
89	BARNALA	MAHAL KALAN	AQUA	30.57100	75.45800	13:22:40	D	32.00
90	BARNALA	SEHNA	S-NPP	30.27420	75.38820	12:58:28	D	17.00
91	BARNALA	SEHNA	S-NPP	30.35640	75.41520	12:58:28	D	8.90
92	BARNALA	SEHNA	S-NPP	30.35650	75.41240	12:58:28	D	4.70
93	BARNALA	SEHNA	S-NPP	30.35760	75.41760	12:58:28	D	5.50
94	BARNALA	SEHNA	S-NPP	30.40000	75.37170	12:58:28	D	7.00
95	BARNALA	SEHNA	S-NPP	30.40830	75.45330	12:58:28	D	2.80
96	BARNALA	SEHNA	S-NPP	30.41700	75.38370	12:58:28	D	4.40

97	BARNALA	SEHNA	S-NPP	30.42820	75.39170	12:58:28	D	4.60
98	BARNALA	SEHNA	S-NPP	30.42830	75.41410	12:58:28	D	8.40
99	BARNALA	SEHNA	S-NPP	30.44090	75.36260	12:58:28	D	8.40
100	BARNALA	SEHNA	S-NPP	30.44160	75.36540	12:58:28	D	5.80
101	BARNALA	SEHNA	S-NPP	30.44240	75.28300	12:58:28	D	7.10
102	BARNALA	SEHNA	S-NPP	30.44360	75.28560	12:58:28	D	7.60
103	BARNALA	SEHNA	S-NPP	30.44770	75.37190	12:58:28	D	5.20
104	BARNALA	SEHNA	S-NPP	30.44840	75.37460	12:58:28	D	5.70
105	BARNALA	SEHNA	AQUA	30.43500	75.36400	13:22:40	D	24.30
106	BARNALA	SEHNA	AQUA	30.44700	75.36100	13:22:40	D	25.60
107	BARNALA	SEHNA	AQUA	30.45200	75.36700	13:22:40	D	22.90
108	BATHINDA	BATHINDA	S-NPP	30.08780	74.99680	12:58:28	D	5.20
109	BATHINDA	BATHINDA	S-NPP	30.11530	75.05450	12:58:28	D	12.70
110	BATHINDA	BATHINDA	S-NPP	30.21820	74.83920	12:58:28	D	2.70
111	BATHINDA	BATHINDA	S-NPP	30.25070	74.82980	12:58:28	D	5.70
112	BATHINDA	BATHINDA	S-NPP	30.25200	74.83550	12:58:28	D	5.70
113	BATHINDA	BATHINDA	AQUA	30.21700	74.82800	13:22:40	D	17.00
114	BATHINDA	BATHINDA	AQUA	30.23600	74.83900	13:22:40	D	16.60
115	BATHINDA	BATHINDA	AQUA	30.24100	74.82100	13:22:40	D	25.40
116	BATHINDA	BHAGTA BHAI KA	S-NPP	30.41960	75.09380	12:58:28	D	28.40
117	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42540	75.09790	12:58:28	D	28.40
118	BATHINDA	BHAGTA BHAI KA	S-NPP	30.44320	75.15660	12:58:28	D	4.60
119	BATHINDA	BHAGTA BHAI KA	S-NPP	30.45800	75.15810	12:58:28	D	5.30
120	BATHINDA	BHAGTA BHAI KA	S-NPP	30.45920	75.16350	12:58:28	D	5.80
121	BATHINDA	BHAGTA BHAI KA	S-NPP	30.47170	75.15410	12:58:28	D	4.60
122	BATHINDA	BHAGTA BHAI KA	S-NPP	30.47290	75.15960	12:58:28	D	6.40
123	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49490	75.21640	12:58:28	D	4.50
124	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49560	75.09220	12:58:28	D	4.60
125	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49730	75.09440	12:58:28	D	11.20
126	BATHINDA	GONIANA MANDI	S-NPP	30.27490	74.87130	12:58:28	D	58.60
127	BATHINDA	GONIANA MANDI	S-NPP	30.29050	74.89690	12:58:28	D	2.40
128	BATHINDA	GONIANA MANDI	S-NPP	30.30730	74.86170	12:58:28	D	5.40
129	BATHINDA	GONIANA MANDI	S-NPP	30.31490	74.82910	12:58:28	D	5.10

130	BATHINDA	GONIANA MANDI	S-NPP	30.31560	74.94360	12:58:28	D	2.20
131	BATHINDA	GONIANA MANDI	S-NPP	30.33350	74.98010	12:58:28	D	10.40
132	BATHINDA	GONIANA MANDI	S-NPP	30.33810	74.97880	12:58:28	D	10.40
133	BATHINDA	GONIANA MANDI	S-NPP	30.34590	74.89600	12:58:28	D	8.50
134	BATHINDA	GONIANA MANDI	S-NPP	30.35420	74.84540	12:58:28	D	12.00
135	BATHINDA	GONIANA MANDI	S-NPP	30.36050	74.92440	12:58:28	D	8.00
136	BATHINDA	GONIANA MANDI	S-NPP	30.36150	74.92150	12:58:28	D	4.80
137	BATHINDA	GONIANA MANDI	S-NPP	30.36270	74.92710	12:58:28	D	4.80
138	BATHINDA	GONIANA MANDI	S-NPP	30.36410	74.94130	12:58:28	D	9.00
139	BATHINDA	GONIANA MANDI	S-NPP	30.36600	74.85400	12:58:28	D	5.70
140	BATHINDA	GONIANA MANDI	S-NPP	30.36650	74.94390	12:58:28	D	6.90
141	BATHINDA	GONIANA MANDI	AQUA	30.34000	74.91600	13:22:40	D	17.70
142	BATHINDA	GONIANA MANDI	AQUA	30.34400	74.93600	13:22:40	D	19.40
143	BATHINDA	GONIANA MANDI	AQUA	30.36400	74.88200	13:22:40	D	15.80
144	BATHINDA	MAUR	S-NPP	30.00710	75.23930	12:58:28	D	6.30
145	BATHINDA	MAUR	S-NPP	30.04560	75.19330	12:58:28	D	8.70
146	BATHINDA	MAUR	S-NPP	30.08330	75.18810	12:58:28	D	5.40
147	BATHINDA	MAUR	S-NPP	30.12630	75.19250	12:58:28	D	5.50
148	BATHINDA	MAUR	S-NPP	30.14410	75.25120	12:58:28	D	4.30
149	BATHINDA	MAUR	AQUA	30.00100	75.21400	13:22:40	D	15.60
150	BATHINDA	MAUR	AQUA	30.00500	75.23300	13:22:40	D	13.10
151	BATHINDA	MAUR	AQUA	30.05800	75.09100	13:22:40	D	13.80
152	BATHINDA	MAUR	AQUA	30.12100	75.13000	13:22:40	D	23.80
153	BATHINDA	MAUR	AQUA	30.12800	75.13300	13:22:40	D	28.90
154	BATHINDA	NATHANA	S-NPP	30.15210	75.03550	12:58:28	D	4.80
155	BATHINDA	NATHANA	S-NPP	30.15550	75.03680	12:58:28	D	11.60
156	BATHINDA	NATHANA	S-NPP	30.15670	75.03420	12:58:28	D	9.80
157	BATHINDA	NATHANA	S-NPP	30.16840	75.04270	12:58:28	D	3.60
158	BATHINDA	NATHANA	S-NPP	30.17210	75.12420	12:58:28	D	4.50
159	BATHINDA	NATHANA	S-NPP	30.19130	75.10100	12:58:28	D	3.90
160	BATHINDA	NATHANA	S-NPP	30.20240	75.15060	12:58:28	D	4.50
161	BATHINDA	NATHANA	S-NPP	30.26070	75.03960	12:58:28	D	6.00
162	BATHINDA	NATHANA	S-NPP	30.26410	75.04190	12:58:28	D	6.30

163	BATHINDA	NATHANA	S-NPP	30.28320	75.08350	12:58:28	D	3.50
164	BATHINDA	NATHANA	S-NPP	30.31610	75.05630	12:58:28	D	15.20
165	BATHINDA	NATHANA	S-NPP	30.33600	75.07990	12:58:28	D	6.20
166	BATHINDA	NATHANA	AQUA	30.26000	75.04500	13:22:40	D	19.10
167	BATHINDA	NATHANA	AQUA	30.31800	75.15100	13:22:40	D	28.10
168	BATHINDA	NATHANA	AQUA	30.32600	75.16400	13:22:40	D	42.80
169	BATHINDA	PHUL	S-NPP	30.31770	75.17270	12:58:28	D	14.20
170	BATHINDA	PHUL	S-NPP	30.32220	75.17140	12:58:28	D	14.20
171	BATHINDA	PHUL	S-NPP	30.33670	75.23650	12:58:28	D	2.60
172	BATHINDA	PHUL	S-NPP	30.34120	75.23520	12:58:28	D	5.90
173	BATHINDA	PHUL	S-NPP	30.35530	75.27690	12:58:28	D	4.00
174	BATHINDA	PHUL	S-NPP	30.35960	75.25280	12:58:28	D	31.50
175	BATHINDA	PHUL	S-NPP	30.36220	75.28640	12:58:28	D	3.00
176	BATHINDA	PHUL	S-NPP	30.37060	75.21520	12:58:28	D	6.50
177	BATHINDA	PHUL	S-NPP	30.39090	75.19770	12:58:28	D	22.50
178	BATHINDA	PHUL	S-NPP	30.39240	75.24900	12:58:28	D	13.10
179	BATHINDA	PHUL	S-NPP	30.42540	75.18490	12:58:28	D	2.90
180	BATHINDA	PHUL	S-NPP	30.42990	75.18360	12:58:28	D	3.80
181	BATHINDA	PHUL	AQUA	30.30500	75.27400	13:22:40	D	20.30
182	BATHINDA	PHUL	AQUA	30.32200	75.17000	13:22:40	D	31.60
183	BATHINDA	PHUL	AQUA	30.35700	75.25500	13:22:40	D	36.20
184	BATHINDA	PHUL	AQUA	30.45300	75.20300	13:22:40	D	23.00
185	BATHINDA	RAMPURA	S-NPP	30.14120	75.19400	12:58:28	D	8.50
186	BATHINDA	RAMPURA	S-NPP	30.16260	75.15870	12:58:28	D	3.90
187	BATHINDA	RAMPURA	S-NPP	30.24330	75.33480	12:58:28	D	3.60
188	BATHINDA	RAMPURA	AQUA	30.16000	75.20100	13:22:40	D	20.50
189	BATHINDA	RAMPURA	AQUA	30.16300	75.22000	13:22:40	D	29.50
190	BATHINDA	RAMPURA	AQUA	30.24400	75.31700	13:22:40	D	10.90
191	BATHINDA	SANGAT	S-NPP	30.06090	74.92030	12:58:28	D	1.90
192	BATHINDA	SANGAT	S-NPP	30.07370	74.73230	12:58:28	D	6.10
193	BATHINDA	SANGAT	S-NPP	30.07640	74.81190	12:58:28	D	8.00
194	BATHINDA	SANGAT	S-NPP	30.07770	74.81770	12:58:28	D	8.00
195	BATHINDA	SANGAT	S-NPP	30.10820	74.88830	12:58:28	D	3.20

196	BATHINDA	SANGAT	S-NPP	30.13290	74.88490	12:58:28	D	1.80
197	BATHINDA	TALWANDI SABO	S-NPP	29.80240	75.15030	12:58:28	D	9.30
198	BATHINDA	TALWANDI SABO	S-NPP	29.81410	75.15890	12:58:28	D	20.60
199	BATHINDA	TALWANDI SABO	S-NPP	29.85110	75.14010	12:58:28	D	1.70
200	BATHINDA	TALWANDI SABO	S-NPP	29.90370	75.17810	12:58:28	D	2.90
201	BATHINDA	TALWANDI SABO	S-NPP	29.90830	75.17680	12:58:28	D	2.40
202	BATHINDA	TALWANDI SABO	S-NPP	29.96690	74.94810	12:58:28	D	5.60
203	BATHINDA	TALWANDI SABO	S-NPP	29.99670	74.99380	12:58:28	D	3.40
204	BATHINDA	TALWANDI SABO	S-NPP	29.99890	75.13620	12:58:28	D	19.30
205	BATHINDA	TALWANDI SABO	S-NPP	30.00740	74.93030	12:58:28	D	11.20
206	BATHINDA	TALWANDI SABO	S-NPP	30.02970	74.94190	12:58:28	D	11.30
207	BATHINDA	TALWANDI SABO	S-NPP	30.03100	74.94110	12:58:28	D	8.90
208	BATHINDA	TALWANDI SABO	S-NPP	30.03410	75.00700	12:58:28	D	7.00
209	BATHINDA	TALWANDI SABO	S-NPP	30.03570	75.00600	12:58:28	D	8.50
210	BATHINDA	TALWANDI SABO	S-NPP	30.04670	74.99730	12:58:28	D	3.50
211	BATHINDA	TALWANDI SABO	S-NPP	30.04670	75.08690	12:58:28	D	12.00
212	BATHINDA	TALWANDI SABO	S-NPP	30.04750	75.08000	12:58:28	D	7.90
213	BATHINDA	TALWANDI SABO	S-NPP	30.04880	75.08560	12:58:28	D	6.90
214	BATHINDA	TALWANDI SABO	S-NPP	30.04920	75.00860	12:58:28	D	6.30
215	BATHINDA	TALWANDI SABO	S-NPP	30.05090	75.00760	12:58:28	D	8.10
216	BATHINDA	TALWANDI SABO	S-NPP	30.05380	75.00720	12:58:28	D	6.30
217	BATHINDA	TALWANDI SABO	AQUA	29.95800	75.12400	13:22:40	D	21.10
218	BATHINDA	TALWANDI SABO	AQUA	29.95900	74.93700	13:22:40	D	15.10
219	BATHINDA	TALWANDI SABO	AQUA	29.96700	75.04000	13:22:40	D	13.10
220	BATHINDA	TALWANDI SABO	AQUA	30.00200	75.06400	13:22:40	D	13.60
221	BATHINDA	TALWANDI SABO	AQUA	30.03400	74.97300	13:22:40	D	23.60
222	FARIDKOT	FARIDKOT	S-NPP	30.64020	74.62670	12:58:28	D	4.00
223	FARIDKOT	FARIDKOT	S-NPP	30.64500	74.81030	12:58:28	D	12.50
224	FARIDKOT	FARIDKOT	S-NPP	30.64630	74.81600	12:58:28	D	12.50
225	FARIDKOT	FARIDKOT	S-NPP	30.65340	74.64120	12:58:28	D	3.90
226	FARIDKOT	FARIDKOT	S-NPP	30.65580	74.80470	12:58:28	D	3.80
227	FARIDKOT	FARIDKOT	S-NPP	30.65800	74.63980	12:58:28	D	4.90
228	FARIDKOT	FARIDKOT	S-NPP	30.66960	74.58080	12:58:28	D	5.10

229	FARIDKOT	FARIDKOT	S-NPP	30.67040	74.56190	12:58:28	D	3.50
230	FARIDKOT	FARIDKOT	S-NPP	30.67380	74.66580	12:58:28	D	7.00
231	FARIDKOT	FARIDKOT	S-NPP	30.67430	74.57940	12:58:28	D	12.10
232	FARIDKOT	FARIDKOT	S-NPP	30.67850	74.66440	12:58:28	D	7.00
233	FARIDKOT	FARIDKOT	S-NPP	30.69480	74.49220	12:58:28	D	11.90
234	FARIDKOT	FARIDKOT	S-NPP	30.69520	74.49580	12:58:28	D	7.80
235	FARIDKOT	FARIDKOT	S-NPP	30.71740	74.68340	12:58:28	D	7.60
236	FARIDKOT	FARIDKOT	S-NPP	30.73080	74.69510	12:58:28	D	6.10
237	FARIDKOT	FARIDKOT	S-NPP	30.73880	74.64640	12:58:28	D	4.80
238	FARIDKOT	FARIDKOT	S-NPP	30.73890	74.64380	12:58:28	D	5.90
239	FARIDKOT	FARIDKOT	S-NPP	30.74860	74.51110	12:58:28	D	13.10
240	FARIDKOT	FARIDKOT	S-NPP	30.78320	74.53190	12:58:28	D	8.20
241	FARIDKOT	FARIDKOT	S-NPP	30.82710	74.61750	12:58:28	D	3.20
242	FARIDKOT	FARIDKOT	S-NPP	30.82780	74.61500	12:58:28	D	3.80
243	FARIDKOT	FARIDKOT	AQUA	30.60700	74.72000	13:22:40	D	13.00
244	FARIDKOT	FARIDKOT	AQUA	30.63300	74.64400	13:22:40	D	21.90
245	FARIDKOT	FARIDKOT	AQUA	30.73700	74.50000	13:22:40	D	13.00
246	FARIDKOT	FARIDKOT	AQUA	30.74900	74.56200	13:22:40	D	21.60
247	FARIDKOT	FARIDKOT	AQUA	30.75100	74.55600	13:22:40	D	18.20
248	FARIDKOT	FARIDKOT	AQUA	30.78100	74.66000	13:22:40	D	12.20
249	FARIDKOT	JAITON	S-NPP	30.41230	74.84040	12:58:28	D	2.90
250	FARIDKOT	JAITON	S-NPP	30.42610	74.83630	12:58:28	D	3.90
251	FARIDKOT	JAITON	S-NPP	30.42710	74.97380	12:58:28	D	49.50
252	FARIDKOT	JAITON	S-NPP	30.42830	74.97940	12:58:28	D	49.50
253	FARIDKOT	JAITON	S-NPP	30.44020	74.92240	12:58:28	D	7.10
254	FARIDKOT	JAITON	S-NPP	30.47250	74.88040	12:58:28	D	19.80
255	FARIDKOT	JAITON	S-NPP	30.47500	74.89160	12:58:28	D	10.10
256	FARIDKOT	JAITON	S-NPP	30.56590	74.94830	12:58:28	D	16.70
257	FARIDKOT	JAITON	S-NPP	30.56760	74.94660	12:58:28	D	19.20
258	FARIDKOT	JAITON	S-NPP	30.57050	74.94700	12:58:28	D	16.70
259	FARIDKOT	JAITON	AQUA	30.42000	74.84600	13:22:40	D	15.00
260	FARIDKOT	JAITON	AQUA	30.47100	74.88900	13:22:40	D	28.30
261	FARIDKOT	JAITON	AQUA	30.47500	74.84700	13:22:40	D	34.90

262	FARIDKOT	JAITON	AQUA	30.51400	74.98100	13:22:40	D	19.40
263	FARIDKOT	KOT KAPURA	S-NPP	30.52660	74.72510	12:58:28	D	3.90
264	FARIDKOT	KOT KAPURA	S-NPP	30.52700	74.72400	12:58:28	D	4.60
265	FARIDKOT	KOT KAPURA	S-NPP	30.52830	74.68780	12:58:28	D	8.90
266	FARIDKOT	KOT KAPURA	S-NPP	30.55950	74.71440	12:58:28	D	5.50
267	FARIDKOT	KOT KAPURA	S-NPP	30.56080	74.72010	12:58:28	D	5.50
268	FARIDKOT	KOT KAPURA	S-NPP	30.56130	74.86020	12:58:28	D	5.50
269	FARIDKOT	KOT KAPURA	S-NPP	30.56250	74.85880	12:58:28	D	10.30
270	FARIDKOT	KOT KAPURA	S-NPP	30.66690	74.88770	12:58:28	D	2.80
271	FARIDKOT	KOT KAPURA	AQUA	30.59700	74.71800	13:22:40	D	13.80
272	FARIDKOT	KOT KAPURA	AQUA	30.60100	74.73800	13:22:40	D	14.40
273	FATEHGARH SAHIB	AMLOH	S-NPP	30.55050	76.19950	12:58:28	D	2.70
274	FATEHGARH SAHIB	AMLOH	S-NPP	30.55530	76.24310	12:58:28	D	2.50
275	FATEHGARH SAHIB	AMLOH	S-NPP	30.57220	76.17330	12:58:28	D	2.20
276	FATEHGARH SAHIB	AMLOH	S-NPP	30.61100	76.13890	12:58:28	D	3.50
277	FATEHGARH SAHIB	AMLOH	S-NPP	30.61100	76.14230	12:58:28	D	4.30
278	FATEHGARH SAHIB	AMLOH	S-NPP	30.64700	76.15900	12:58:28	D	4.20
279	FATEHGARH SAHIB	AMLOH	S-NPP	30.65110	76.17800	12:58:28	D	5.50
280	FATEHGARH SAHIB	AMLOH	S-NPP	30.66060	76.18030	12:58:28	D	9.40
281	FATEHGARH SAHIB	AMLOH	AQUA	30.56500	76.15500	13:22:40	D	14.10
282	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66210	76.37740	12:58:28	D	10.20
283	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66390	76.37560	12:58:28	D	11.50
284	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66950	76.35940	12:58:28	D	3.80
285	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67020	76.39470	12:58:28	D	4.70
286	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67290	76.39750	12:58:28	D	5.00
287	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67480	76.37390	12:58:28	D	3.90
288	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67580	76.45490	12:58:28	D	3.70
289	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67740	76.40730	12:58:28	D	2.60
290	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68350	76.47810	12:58:28	D	5.80
291	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68470	76.47650	12:58:28	D	5.60
292	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69070	76.36460	12:58:28	D	17.40
293	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69130	76.38880	12:58:28	D	5.60
294	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69220	76.51880	12:58:28	D	5.50

295	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69310	76.51750	12:58:28	D	4.20
296	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69480	76.48940	12:58:28	D	4.60
297	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69490	76.36350	12:58:28	D	8.60
298	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69590	76.36810	12:58:28	D	21.00
299	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69590	76.48790	12:58:28	D	3.70
300	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70990	76.34950	12:58:28	D	11.10
301	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71280	76.36340	12:58:28	D	3.80
302	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71480	76.47900	12:58:28	D	3.60
303	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71780	76.42990	12:58:28	D	15.30
304	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71810	76.47330	12:58:28	D	2.80
305	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72490	76.44250	12:58:28	D	4.30
306	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72720	76.43220	12:58:28	D	3.00
307	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.73250	76.47890	12:58:28	D	7.80
308	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.74690	76.44120	12:58:28	D	3.90
309	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.75000	76.39190	12:58:28	D	2.30
310	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.65300	76.42700	13:22:40	D	17.50
311	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.68500	76.41900	13:22:40	D	25.10
312	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.68800	76.43400	13:22:40	D	26.00
313	FATEHGARH SAHIB	KHAMANON	S-NPP	30.72550	76.29610	12:58:28	D	6.10
314	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73020	76.38290	12:58:28	D	5.30
315	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73330	76.33320	12:58:28	D	1.90
316	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73480	76.36210	12:58:28	D	2.50
317	FATEHGARH SAHIB	KHAMANON	S-NPP	30.75500	76.35160	12:58:28	D	14.50
318	FATEHGARH SAHIB	KHAMANON	S-NPP	30.76170	76.38380	12:58:28	D	2.00
319	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77150	76.41020	12:58:28	D	5.10
320	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77570	76.36530	12:58:28	D	13.90
321	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77640	76.31280	12:58:28	D	5.10
322	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77700	76.27330	12:58:28	D	3.30
323	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77880	76.36580	12:58:28	D	22.00
324	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77990	76.36410	12:58:28	D	13.90
325	FATEHGARH SAHIB	KHAMANON	S-NPP	30.78280	76.42150	12:58:28	D	4.00
326	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79300	76.32770	12:58:28	D	9.40
327	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79730	76.32660	12:58:28	D	6.90

328	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79820	76.39440	12:58:28	D	4.70
329	FATEHGARH SAHIB	KHAMANON	S-NPP	30.82540	76.39650	12:58:28	D	2.20
330	FATEHGARH SAHIB	KHAMANON	S-NPP	30.83070	76.33670	12:58:28	D	2.40
331	FATEHGARH SAHIB	KHAMANON	S-NPP	30.84370	76.31360	12:58:28	D	8.70
332	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86550	76.37560	12:58:28	D	2.40
333	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86570	76.31220	12:58:28	D	3.50
334	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86670	76.31680	12:58:28	D	3.50
335	FATEHGARH SAHIB	KHAMANON	AQUA	30.73100	76.35200	13:22:40	D	23.00
336	FATEHGARH SAHIB	KHAMANON	AQUA	30.73400	76.36800	13:22:40	D	9.10
337	FATEHGARH SAHIB	KHAMANON	AQUA	30.77400	76.34100	13:22:40	D	16.50
338	FATEHGARH SAHIB	KHAMANON	AQUA	30.80200	76.43300	13:22:40	D	21.40
339	FATEHGARH SAHIB	KHAMANON	AQUA	30.86200	76.31200	13:22:40	D	9.90
340	FATEHGARH SAHIB	KHAMANON	AQUA	30.86500	76.32800	13:22:40	D	10.40
341	FATEHGARH SAHIB	KHERA	S-NPP	30.56490	76.49390	12:58:28	D	1.80
342	FATEHGARH SAHIB	KHERA	S-NPP	30.56780	76.50760	12:58:28	D	12.20
343	FATEHGARH SAHIB	KHERA	S-NPP	30.58580	76.51350	12:58:28	D	4.70
344	FATEHGARH SAHIB	KHERA	S-NPP	30.60110	76.48050	12:58:28	D	4.10
345	FATEHGARH SAHIB	KHERA	S-NPP	30.60530	76.47930	12:58:28	D	4.10
346	FATEHGARH SAHIB	KHERA	S-NPP	30.60870	76.41050	12:58:28	D	8.20
347	FATEHGARH SAHIB	KHERA	S-NPP	30.61150	76.42430	12:58:28	D	9.10
348	FATEHGARH SAHIB	KHERA	S-NPP	30.62570	76.44950	12:58:28	D	4.00
349	FATEHGARH SAHIB	KHERA	S-NPP	30.62630	76.47350	12:58:28	D	1.90
350	FATEHGARH SAHIB	KHERA	S-NPP	30.62670	76.45400	12:58:28	D	4.30
351	FATEHGARH SAHIB	KHERA	S-NPP	30.62760	76.56430	12:58:28	D	4.30
352	FATEHGARH SAHIB	KHERA	S-NPP	30.63030	76.53490	12:58:28	D	4.00
353	FATEHGARH SAHIB	KHERA	S-NPP	30.63080	76.55860	12:58:28	D	4.30
354	FATEHGARH SAHIB	KHERA	S-NPP	30.63090	76.45290	12:58:28	D	4.80
355	FATEHGARH SAHIB	KHERA	S-NPP	30.63120	76.53940	12:58:28	D	5.30
356	FATEHGARH SAHIB	KHERA	S-NPP	30.63130	76.58230	12:58:28	D	2.60
357	FATEHGARH SAHIB	KHERA	S-NPP	30.63760	76.48480	12:58:28	D	5.20
358	FATEHGARH SAHIB	KHERA	S-NPP	30.63950	76.49390	12:58:28	D	6.70
359	FATEHGARH SAHIB	KHERA	S-NPP	30.64040	76.49850	12:58:28	D	6.70
360	FATEHGARH SAHIB	KHERA	S-NPP	30.64080	76.47910	12:58:28	D	5.20

361	FATEHGARH SAHIB	KHERA	S-NPP	30.65000	76.43790	12:58:28	D	5.40
362	FATEHGARH SAHIB	KHERA	S-NPP	30.66090	76.46870	12:58:28	D	5.80
363	FATEHGARH SAHIB	KHERA	S-NPP	30.66100	76.51200	12:58:28	D	2.70
364	FATEHGARH SAHIB	KHERA	S-NPP	30.66380	76.52560	12:58:28	D	3.40
365	FATEHGARH SAHIB	KHERA	S-NPP	30.66510	76.51080	12:58:28	D	2.70
366	FATEHGARH SAHIB	KHERA	AQUA	30.63900	76.61500	13:22:40	D	11.50
367	FATEHGARH SAHIB	KHERA	AQUA	30.64300	76.51700	13:22:40	D	12.00
368	FATEHGARH SAHIB	SIRHIND	S-NPP	30.46480	76.45210	12:58:28	D	4.30
369	FATEHGARH SAHIB	SIRHIND	S-NPP	30.50870	76.48050	12:58:28	D	36.60
370	FATEHGARH SAHIB	SIRHIND	S-NPP	30.50970	76.48500	12:58:28	D	44.80
371	FATEHGARH SAHIB	SIRHIND	S-NPP	30.51940	76.36050	12:58:28	D	6.50
372	FATEHGARH SAHIB	SIRHIND	S-NPP	30.51960	76.40450	12:58:28	D	8.30
373	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52060	76.40910	12:58:28	D	8.30
374	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52310	76.44250	12:58:28	D	2.60
375	FATEHGARH SAHIB	SIRHIND	S-NPP	30.52420	76.49070	12:58:28	D	2.90
376	FATEHGARH SAHIB	SIRHIND	S-NPP	30.53040	76.39170	12:58:28	D	11.30
377	FATEHGARH SAHIB	SIRHIND	S-NPP	30.53130	76.39630	12:58:28	D	11.30
378	FATEHGARH SAHIB	SIRHIND	S-NPP	30.53460	76.39060	12:58:28	D	5.60
379	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54190	76.44700	12:58:28	D	2.90
380	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54760	76.47450	12:58:28	D	2.80
381	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55400	76.41940	12:58:28	D	2.80
382	FATEHGARH SAHIB	SIRHIND	S-NPP	30.55690	76.43320	12:58:28	D	7.90
383	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56480	76.39340	12:58:28	D	4.90
384	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56580	76.39800	12:58:28	D	4.90
385	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56710	76.39620	12:58:28	D	8.40
386	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58270	76.39330	12:58:28	D	7.70
387	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58370	76.39790	12:58:28	D	9.40
388	FATEHGARH SAHIB	SIRHIND	S-NPP	30.59670	76.31100	12:58:28	D	6.40
389	FATEHGARH SAHIB	SIRHIND	S-NPP	30.59890	76.42780	12:58:28	D	5.50
390	FATEHGARH SAHIB	SIRHIND	S-NPP	30.59990	76.43240	12:58:28	D	11.30
391	FATEHGARH SAHIB	SIRHIND	S-NPP	30.64030	76.34800	12:58:28	D	6.60
392	FATEHGARH SAHIB	SIRHIND	AQUA	30.48200	76.44900	13:22:40	D	8.60
393	FATEHGARH SAHIB	SIRHIND	AQUA	30.51700	76.45600	13:22:40	D	14.50

394	FATEHGARH SAHIB	SIRHIND	AQUA	30.60400	76.42900	13:22:40	D	10.10
395	FAZILKA	ABOHAR	S-NPP	30.02070	74.41530	12:58:28	D	7.50
396	FAZILKA	ABOHAR	S-NPP	30.08060	74.15920	12:58:28	D	8.10
397	FAZILKA	ABOHAR	S-NPP	30.08400	74.15150	12:58:28	D	4.20
398	FAZILKA	ABOHAR	S-NPP	30.14800	74.31000	12:58:28	D	8.80
399	FAZILKA	ABOHAR	S-NPP	30.15420	74.31470	12:58:28	D	3.90
400	FAZILKA	ABOHAR	AQUA	30.09600	74.35400	13:22:40	D	16.50
401	FAZILKA	ABOHAR	AQUA	30.11000	74.23000	13:22:40	D	14.20
402	FAZILKA	ABOHAR	AQUA	30.11200	74.23400	13:22:40	D	19.40
403	FAZILKA	ABOHAR	AQUA	30.18700	74.27800	13:22:40	D	16.40
404	FAZILKA	FAZILKA	S-NPP	30.39700	73.93570	12:58:28	D	4.30
405	FAZILKA	FAZILKA	AQUA	30.42100	74.05400	13:22:40	D	16.00
406	FAZILKA	JALALABAD	S-NPP	30.47600	74.16730	12:58:28	D	4.00
407	FAZILKA	JALALABAD	S-NPP	30.49040	74.16300	12:58:28	D	6.00
408	FAZILKA	JALALABAD	S-NPP	30.49780	74.33070	12:58:28	D	5.90
409	FAZILKA	JALALABAD	S-NPP	30.56440	74.25020	12:58:28	D	15.20
410	FAZILKA	JALALABAD	AQUA	30.48200	74.15500	13:22:40	D	20.50
411	FAZILKA	JALALABAD	AQUA	30.48500	74.17200	13:22:40	D	16.50
412	FAZILKA	JALALABAD	AQUA	30.63200	74.23900	13:22:40	D	16.70
413	FAZILKA	KHUIAN SARWAR	S-NPP	30.09490	74.14640	12:58:28	D	11.60
414	FIROZPUR	FIROZPUR	S-NPP	30.82320	74.57340	12:58:28	D	3.80
415	FIROZPUR	FIROZPUR	S-NPP	30.82440	74.53810	12:58:28	D	5.90
416	FIROZPUR	FIROZPUR	S-NPP	30.84130	74.54330	12:58:28	D	4.20
417	FIROZPUR	FIROZPUR	S-NPP	30.87440	74.55810	12:58:28	D	9.90
418	FIROZPUR	FIROZPUR	S-NPP	30.97830	74.64220	12:58:28	D	27.00
419	FIROZPUR	FIROZPUR	S-NPP	30.98090	74.65360	12:58:28	D	8.00
420	FIROZPUR	FIROZPUR	S-NPP	31.00330	74.55540	12:58:28	D	7.20
421	FIROZPUR	FIROZPUR	S-NPP	31.00790	74.72990	12:58:28	D	5.00
422	FIROZPUR	FIROZPUR	S-NPP	31.02120	74.63550	12:58:28	D	5.70
423	FIROZPUR	FIROZPUR	S-NPP	31.08510	74.73420	12:58:28	D	18.80
424	FIROZPUR	FIROZPUR	S-NPP	31.08730	74.80150	12:58:28	D	9.60
425	FIROZPUR	FIROZPUR	S-NPP	31.08760	74.73600	12:58:28	D	23.40
426	FIROZPUR	FIROZPUR	S-NPP	31.08970	74.73280	12:58:28	D	6.10

427	FIROZPUR	FIROZPUR	AQUA	30.86800	74.63100	13:22:40	D	14.50
428	FIROZPUR	FIROZPUR	AQUA	31.02200	74.72500	13:22:40	D	16.40
429	FIROZPUR	FIROZPUR	AQUA	31.03400	74.65900	13:22:40	D	23.70
430	FIROZPUR	FIROZPUR	AQUA	31.03800	74.65100	13:22:40	D	21.20
431	FIROZPUR	FIROZPUR	AQUA	31.05800	74.74900	13:22:40	D	11.60
432	FIROZPUR	FIROZPUR	AQUA	31.06600	74.75400	13:22:40	D	12.60
433	FIROZPUR	FIROZPUR	AQUA	31.09800	74.82100	13:22:40	D	20.90
434	FIROZPUR	GHALL KHURD	S-NPP	30.77750	74.81390	12:58:28	D	6.80
435	FIROZPUR	GHALL KHURD	S-NPP	30.80250	74.79460	12:58:28	D	15.40
436	FIROZPUR	GHALL KHURD	S-NPP	30.81000	74.89350	12:58:28	D	9.50
437	FIROZPUR	GHALL KHURD	S-NPP	30.84240	74.90750	12:58:28	D	4.10
438	FIROZPUR	GHALL KHURD	S-NPP	30.85400	74.76130	12:58:28	D	13.70
439	FIROZPUR	GHALL KHURD	S-NPP	30.85550	74.75840	12:58:28	D	7.50
440	FIROZPUR	GHALL KHURD	S-NPP	30.91330	74.81900	12:58:28	D	11.80
441	FIROZPUR	GHALL KHURD	S-NPP	30.93920	74.64890	12:58:28	D	4.00
442	FIROZPUR	GHALL KHURD	S-NPP	30.94010	74.64760	12:58:28	D	4.30
443	FIROZPUR	GHALL KHURD	S-NPP	30.94010	74.69720	12:58:28	D	22.00
444	FIROZPUR	GHALL KHURD	S-NPP	30.98060	74.69600	12:58:28	D	8.40
445	FIROZPUR	GHALL KHURD	S-NPP	30.98190	74.70160	12:58:28	D	8.50
446	FIROZPUR	GHALL KHURD	S-NPP	31.01800	74.77470	12:58:28	D	4.50
447	FIROZPUR	GHALL KHURD	S-NPP	31.02670	74.74830	12:58:28	D	7.10
448	FIROZPUR	GHALL KHURD	AQUA	30.81600	74.93700	13:22:40	D	11.70
449	FIROZPUR	GHALL KHURD	AQUA	30.82300	74.94000	13:22:40	D	14.30
450	FIROZPUR	GHALL KHURD	AQUA	30.89900	74.76300	13:22:40	D	25.60
451	FIROZPUR	GHALL KHURD	AQUA	30.90700	74.74000	13:22:40	D	38.00
452	FIROZPUR	GHALL KHURD	AQUA	30.90700	74.83000	13:22:40	D	15.10
453	FIROZPUR	GHALL KHURD	AQUA	30.91100	74.82200	13:22:40	D	39.70
454	FIROZPUR	GHALL KHURD	AQUA	30.95900	74.80900	13:22:40	D	31.80
455	FIROZPUR	GHALL KHURD	AQUA	30.96600	74.69800	13:22:40	D	41.70
456	FIROZPUR	GHALL KHURD	AQUA	30.97500	74.70100	13:22:40	D	38.00
457	FIROZPUR	GHALL KHURD	AQUA	30.97800	74.69500	13:22:40	D	25.00
458	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64530	74.30120	12:58:28	D	3.60
459	FIROZPUR	GURUHAR SAHAI	S-NPP	30.68860	74.26890	12:58:28	D	4.10

460	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69450	74.22820	12:58:28	D	3.50
461	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73270	74.44070	12:58:28	D	6.90
462	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73340	74.37710	12:58:28	D	8.30
463	FIROZPUR	GURUHAR SAHAI	S-NPP	30.73470	74.42740	12:58:28	D	11.70
464	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75770	74.35070	12:58:28	D	4.70
465	FIROZPUR	MAKHU	S-NPP	31.06640	74.94860	12:58:28	D	3.90
466	FIROZPUR	MAKHU	S-NPP	31.10340	74.89680	12:58:28	D	9.20
467	FIROZPUR	MAKHU	S-NPP	31.15460	74.91380	12:58:28	D	6.70
468	FIROZPUR	MAKHU	S-NPP	31.15570	75.04880	12:58:28	D	2.20
469	FIROZPUR	MAKHU	AQUA	31.06400	74.93800	13:22:40	D	28.70
470	FIROZPUR	MAKHU	AQUA	31.12100	74.93600	13:22:40	D	16.20
471	FIROZPUR	MAMDOT	S-NPP	30.78920	74.44670	12:58:28	D	8.00
472	FIROZPUR	MAMDOT	S-NPP	30.78960	74.44870	12:58:28	D	6.00
473	FIROZPUR	MAMDOT	S-NPP	30.79460	74.51600	12:58:28	D	9.80
474	FIROZPUR	MAMDOT	S-NPP	30.79590	74.52180	12:58:28	D	9.80
475	FIROZPUR	MAMDOT	S-NPP	30.80190	74.52630	12:58:28	D	17.00
476	FIROZPUR	MAMDOT	S-NPP	30.80200	74.52400	12:58:28	D	20.70
477	FIROZPUR	MAMDOT	S-NPP	30.80450	74.53790	12:58:28	D	7.50
478	FIROZPUR	MAMDOT	S-NPP	30.80460	74.53570	12:58:28	D	6.00
479	FIROZPUR	MAMDOT	S-NPP	30.81070	74.45280	12:58:28	D	12.70
480	FIROZPUR	MAMDOT	S-NPP	30.81100	74.45480	12:58:28	D	8.70
481	FIROZPUR	MAMDOT	S-NPP	30.81130	74.52120	12:58:28	D	7.40
482	FIROZPUR	MAMDOT	S-NPP	30.81130	74.52350	12:58:28	D	9.20
483	FIROZPUR	MAMDOT	S-NPP	30.85930	74.51310	12:58:28	D	20.10
484	FIROZPUR	MAMDOT	S-NPP	30.87300	74.39630	12:58:28	D	8.40
485	FIROZPUR	MAMDOT	S-NPP	30.87430	74.40220	12:58:28	D	8.40
486	FIROZPUR	MAMDOT	S-NPP	30.88360	74.37970	12:58:28	D	4.20
487	FIROZPUR	MAMDOT	S-NPP	30.88450	74.38030	12:58:28	D	7.90
488	FIROZPUR	MAMDOT	S-NPP	30.91990	74.49400	12:58:28	D	10.00
489	FIROZPUR	MAMDOT	S-NPP	30.92000	74.49490	12:58:28	D	8.80
490	FIROZPUR	MAMDOT	S-NPP	30.92120	74.49980	12:58:28	D	14.10
491	FIROZPUR	MAMDOT	S-NPP	30.92120	74.50070	12:58:28	D	8.80
492	FIROZPUR	MAMDOT	AQUA	30.79500	74.52200	13:22:40	D	15.10

493	FIROZPUR	MAMDOT	AQUA	30.79900	74.34600	13:22:40	D	27.10
494	FIROZPUR	MAMDOT	AQUA	30.80000	74.33900	13:22:40	D	20.70
495	FIROZPUR	MAMDOT	AQUA	30.88700	74.38100	13:22:40	D	20.50
496	FIROZPUR	MAMDOT	AQUA	30.89100	74.40200	13:22:40	D	12.90
497	FIROZPUR	MAMDOT	AQUA	30.89200	74.39700	13:22:40	D	19.20
498	FIROZPUR	ZIRA	S-NPP	30.88710	74.91200	12:58:28	D	12.10
499	FIROZPUR	ZIRA	S-NPP	30.88830	74.91750	12:58:28	D	12.10
500	FIROZPUR	ZIRA	S-NPP	30.89090	74.91420	12:58:28	D	31.70
501	FIROZPUR	ZIRA	S-NPP	30.89290	74.91610	12:58:28	D	12.10
502	FIROZPUR	ZIRA	S-NPP	30.90410	74.95130	12:58:28	D	4.60
503	FIROZPUR	ZIRA	S-NPP	30.90580	74.95330	12:58:28	D	3.70
504	FIROZPUR	ZIRA	S-NPP	30.90690	74.98540	12:58:28	D	4.50
505	FIROZPUR	ZIRA	S-NPP	30.90850	74.98750	12:58:28	D	4.20
506	FIROZPUR	ZIRA	S-NPP	30.95290	74.93110	12:58:28	D	10.00
507	FIROZPUR	ZIRA	S-NPP	30.96570	74.94480	12:58:28	D	5.50
508	FIROZPUR	ZIRA	S-NPP	30.97020	74.94350	12:58:28	D	5.50
509	FIROZPUR	ZIRA	S-NPP	31.00220	74.92100	12:58:28	D	8.20
510	FIROZPUR	ZIRA	S-NPP	31.00410	74.92170	12:58:28	D	12.60
511	FIROZPUR	ZIRA	S-NPP	31.00800	74.92510	12:58:28	D	8.20
512	FIROZPUR	ZIRA	S-NPP	31.00990	74.92590	12:58:28	D	4.30
513	FIROZPUR	ZIRA	S-NPP	31.02400	74.93200	12:58:28	D	7.30
514	FIROZPUR	ZIRA	S-NPP	31.02470	74.92730	12:58:28	D	6.10
515	FIROZPUR	ZIRA	S-NPP	31.02590	74.93270	12:58:28	D	8.40
516	FIROZPUR	ZIRA	S-NPP	31.02860	74.93070	12:58:28	D	7.30
517	FIROZPUR	ZIRA	AQUA	30.88600	74.91700	13:22:40	D	20.90
518	FIROZPUR	ZIRA	AQUA	30.89400	74.95600	13:22:40	D	40.10
519	FIROZPUR	ZIRA	AQUA	30.93300	74.96600	13:22:40	D	12.50
520	FIROZPUR	ZIRA	AQUA	31.01700	74.91600	13:22:40	D	21.30
521	GURDASPUR	BATALA	S-NPP	31.83250	75.18270	12:58:28	D	6.00
522	GURDASPUR	BATALA	S-NPP	31.83520	75.18450	12:58:28	D	8.40
523	GURDASPUR	BATALA	S-NPP	31.83800	75.18650	12:58:28	D	6.00
524	GURDASPUR	DERA BABA NANAK	S-NPP	32.01660	74.98680	12:58:28	D	4.30
525	GURDASPUR	DERA BABA NANAK	AQUA	32.04600	74.94600	13:22:40	D	10.70

526	GURDASPUR	DERA BABA NANAK	AQUA	32.05400	74.93700	13:22:40	D	11.20
527	GURDASPUR	DHARIWAL	S-NPP	31.86950	75.32870	12:58:28	D	6.60
528	GURDASPUR	DHARIWAL	S-NPP	31.88790	75.28560	12:58:28	D	4.50
529	GURDASPUR	DHARIWAL	S-NPP	31.90770	75.33350	12:58:28	D	11.00
530	GURDASPUR	DHARIWAL	S-NPP	31.90880	75.33850	12:58:28	D	11.00
531	GURDASPUR	DHARIWAL	S-NPP	31.96530	75.34310	12:58:28	D	1.30
532	GURDASPUR	DORANGALA	S-NPP	32.10760	75.34960	12:58:28	D	3.20
533	GURDASPUR	DORANGALA	AQUA	32.09900	75.34400	13:22:40	D	9.40
534	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.81300	75.09500	12:58:28	D	4.20
535	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.88070	74.95190	12:58:28	D	6.60
536	GURDASPUR	GURDASPUR	S-NPP	32.07370	75.25830	12:58:28	D	3.30
537	GURDASPUR	KAHNUWAN	S-NPP	31.87130	75.33090	12:58:28	D	6.40
538	GURDASPUR	KAHNUWAN	S-NPP	31.88060	75.40000	12:58:28	D	3.90
539	GURDASPUR	KAHNUWAN	S-NPP	31.88080	75.39740	12:58:28	D	2.40
540	GURDASPUR	KALANAUR	S-NPP	31.97020	75.20410	12:58:28	D	4.80
541	GURDASPUR	QADIAN	S-NPP	31.76000	75.43070	12:58:28	D	2.60
542	GURDASPUR	QADIAN	S-NPP	31.80920	75.40790	12:58:28	D	11.10
543	GURDASPUR	QADIAN	AQUA	31.80800	75.40300	13:22:40	D	28.00
544	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.72090	75.37830	12:58:28	D	3.70
545	HOSHIARPUR	DASUYA	S-NPP	31.74090	75.59880	12:58:28	D	9.80
546	HOSHIARPUR	DASUYA	S-NPP	31.79460	75.61430	12:58:28	D	4.40
547	HOSHIARPUR	DASUYA	S-NPP	31.79560	75.61920	12:58:28	D	4.40
548	HOSHIARPUR	GARH SHANKAR	S-NPP	31.20550	76.15970	12:58:28	D	3.20
549	HOSHIARPUR	GARH SHANKAR	S-NPP	31.24750	76.10330	12:58:28	D	6.90
550	HOSHIARPUR	GARH SHANKAR	S-NPP	31.25680	76.03370	12:58:28	D	8.80
551	HOSHIARPUR	GARH SHANKAR	S-NPP	31.25690	76.04090	12:58:28	D	4.80
552	HOSHIARPUR	GARH SHANKAR	S-NPP	31.25880	76.04310	12:58:28	D	2.70
553	HOSHIARPUR	GARH SHANKAR	S-NPP	31.26020	76.03490	12:58:28	D	7.80
554	HOSHIARPUR	GARH SHANKAR	AQUA	31.18000	76.14000	13:22:40	D	11.70
555	HOSHIARPUR	MAHILPUR	S-NPP	31.29460	75.87150	12:58:28	D	4.00
556	HOSHIARPUR	TANDA	S-NPP	31.61600	75.59530	12:58:28	D	9.90
557	HOSHIARPUR	TANDA	S-NPP	31.63780	75.52600	12:58:28	D	2.20
558	HOSHIARPUR	TANDA	S-NPP	31.64300	75.57170	12:58:28	D	6.10

559	HOSHIARPUR	TANDA	S-NPP	31.66050	75.52460	12:58:28	D	4.70
560	HOSHIARPUR	TANDA	S-NPP	31.67120	75.55300	12:58:28	D	2.80
561	HOSHIARPUR	TANDA	S-NPP	31.67250	75.51590	12:58:28	D	6.60
562	HOSHIARPUR	TANDA	S-NPP	31.68080	75.57640	12:58:28	D	7.50
563	HOSHIARPUR	TANDA	S-NPP	31.68180	75.58130	12:58:28	D	7.80
564	HOSHIARPUR	TANDA	S-NPP	31.68730	75.56400	12:58:28	D	3.30
565	HOSHIARPUR	TANDA	AQUA	31.67800	75.57600	13:22:40	D	22.50
566	JALANDHAR	ADAMPUR	S-NPP	31.46820	75.67590	12:58:28	D	4.30
567	JALANDHAR	BHOGPUR	S-NPP	31.54390	75.53550	12:58:28	D	3.80
568	JALANDHAR	JALANDHAR EAST	S-NPP	31.25260	75.58730	12:58:28	D	5.90
569	JALANDHAR	JALANDHAR WEST	S-NPP	31.44300	75.51500	12:58:28	D	2.20
570	JALANDHAR	LOHIAN	S-NPP	31.06500	75.20180	12:58:28	D	5.10
571	JALANDHAR	LOHIAN	S-NPP	31.08410	75.22260	12:58:28	D	5.30
572	JALANDHAR	LOHIAN	S-NPP	31.10470	75.14350	12:58:28	D	5.50
573	JALANDHAR	LOHIAN	S-NPP	31.13910	75.08230	12:58:28	D	1.90
574	JALANDHAR	LOHIAN	S-NPP	31.13950	75.15010	12:58:28	D	5.60
575	JALANDHAR	LOHIAN	S-NPP	31.14950	75.13020	12:58:28	D	5.20
576	JALANDHAR	LOHIAN	S-NPP	31.15130	75.24750	12:58:28	D	6.40
577	JALANDHAR	LOHIAN	AQUA	31.11400	75.31600	13:22:40	D	18.80
578	JALANDHAR	LOHIAN	AQUA	31.17600	75.21600	13:22:40	D	14.40
579	JALANDHAR	MEHATPUR	S-NPP	30.98480	75.42750	12:58:28	D	4.30
580	JALANDHAR	MEHATPUR	AQUA	30.99300	75.52800	13:22:40	D	25.00
581	JALANDHAR	MEHATPUR	AQUA	31.07800	75.42400	13:22:40	D	19.00
582	JALANDHAR	NAKODAR	S-NPP	31.08350	75.52620	12:58:28	D	3.10
583	JALANDHAR	NAKODAR	S-NPP	31.10760	75.50840	12:58:28	D	4.10
584	JALANDHAR	NAKODAR	S-NPP	31.12630	75.50840	12:58:28	D	4.60
585	JALANDHAR	NAKODAR	S-NPP	31.19280	75.48180	12:58:28	D	7.70
586	JALANDHAR	NAKODAR	AQUA	31.03600	75.45400	13:22:40	D	23.70
587	JALANDHAR	NAKODAR	AQUA	31.06900	75.50100	13:22:40	D	23.30
588	JALANDHAR	NAKODAR	AQUA	31.20000	75.38700	13:22:40	D	10.90
589	JALANDHAR	NUR MAHAL	S-NPP	30.98920	75.59920	12:58:28	D	3.80
590	JALANDHAR	NUR MAHAL	S-NPP	31.00000	75.67050	12:58:28	D	7.40
591	JALANDHAR	NUR MAHAL	S-NPP	31.01870	75.60670	12:58:28	D	5.10

592	JALANDHAR	NUR MAHAL	S-NPP	31.02710	75.68910	12:58:28	D	7.60
593	JALANDHAR	NUR MAHAL	S-NPP	31.03150	75.68790	12:58:28	D	7.60
594	JALANDHAR	NUR MAHAL	S-NPP	31.04380	75.61540	12:58:28	D	6.80
595	JALANDHAR	NUR MAHAL	S-NPP	31.04760	75.72000	12:58:28	D	29.90
596	JALANDHAR	NUR MAHAL	S-NPP	31.05290	75.72370	12:58:28	D	10.50
597	JALANDHAR	NUR MAHAL	S-NPP	31.09650	75.58660	12:58:28	D	7.40
598	JALANDHAR	NUR MAHAL	AQUA	30.98000	75.58600	13:22:40	D	15.20
599	JALANDHAR	NUR MAHAL	AQUA	30.98400	75.60400	13:22:40	D	17.00
600	JALANDHAR	NUR MAHAL	AQUA	31.01900	75.66700	13:22:40	D	16.20
601	JALANDHAR	NUR MAHAL	AQUA	31.03700	75.69800	13:22:40	D	9.90
602	JALANDHAR	NUR MAHAL	AQUA	31.12800	75.57200	13:22:40	D	8.40
603	JALANDHAR	PHILLAUR	S-NPP	31.04190	75.75830	12:58:28	D	4.00
604	JALANDHAR	PHILLAUR	S-NPP	31.05060	75.75580	12:58:28	D	3.80
605	JALANDHAR	PHILLAUR	S-NPP	31.07590	75.83170	12:58:28	D	3.30
606	JALANDHAR	PHILLAUR	S-NPP	31.10660	75.86920	12:58:28	D	2.30
607	JALANDHAR	PHILLAUR	S-NPP	31.10750	75.87100	12:58:28	D	2.90
608	JALANDHAR	PHILLAUR	S-NPP	31.15700	75.84650	12:58:28	D	4.00
609	JALANDHAR	PHILLAUR	AQUA	31.00600	75.83600	13:22:40	D	12.60
610	JALANDHAR	PHILLAUR	AQUA	31.05500	75.85400	13:22:40	D	23.00
611	JALANDHAR	RURKA KALAN	S-NPP	31.07670	75.70860	12:58:28	D	4.20
612	JALANDHAR	RURKA KALAN	S-NPP	31.07690	75.70630	12:58:28	D	2.50
613	JALANDHAR	RURKA KALAN	S-NPP	31.10900	75.77250	12:58:28	D	9.10
614	JALANDHAR	RURKA KALAN	S-NPP	31.13190	75.72940	12:58:28	D	2.60
615	JALANDHAR	RURKA KALAN	S-NPP	31.20560	75.66950	12:58:28	D	2.40
616	JALANDHAR	RURKA KALAN	AQUA	31.08900	75.78500	13:22:40	D	10.60
617	JALANDHAR	RURKA KALAN	AQUA	31.13000	75.75700	13:22:40	D	13.70
618	JALANDHAR	SHAHKOT	S-NPP	30.99030	75.36550	12:58:28	D	8.50
619	JALANDHAR	SHAHKOT	S-NPP	30.99240	75.36760	12:58:28	D	13.00
620	JALANDHAR	SHAHKOT	S-NPP	31.01570	75.36630	12:58:28	D	4.00
621	JALANDHAR	SHAHKOT	S-NPP	31.03580	75.39340	12:58:28	D	6.80
622	JALANDHAR	SHAHKOT	S-NPP	31.05620	75.22680	12:58:28	D	4.40
623	JALANDHAR	SHAHKOT	S-NPP	31.06460	75.41780	12:58:28	D	9.40
624	JALANDHAR	SHAHKOT	S-NPP	31.08090	75.27540	12:58:28	D	6.70

625	JALANDHAR	SHAHKOT	S-NPP	31.08120	75.27360	12:58:28	D	5.20
626	JALANDHAR	SHAHKOT	S-NPP	31.08410	75.22420	12:58:28	D	3.50
627	JALANDHAR	SHAHKOT	S-NPP	31.11930	75.29580	12:58:28	D	11.00
628	JALANDHAR	SHAHKOT	S-NPP	31.13090	75.39140	12:58:28	D	3.60
629	JALANDHAR	SHAHKOT	AQUA	31.01100	75.37400	13:22:40	D	12.40
630	JALANDHAR	SHAHKOT	AQUA	31.04200	75.35900	13:22:40	D	24.20
631	JALANDHAR	SHAHKOT	AQUA	31.04500	75.37700	13:22:40	D	29.70
632	JALANDHAR	SHAHKOT	AQUA	31.04700	75.26200	13:22:40	D	20.30
633	KAPURTHALA	DHILWAN	S-NPP	31.39480	75.22550	12:58:28	D	4.80
634	KAPURTHALA	DHILWAN	S-NPP	31.39930	75.21590	12:58:28	D	6.90
635	KAPURTHALA	DHILWAN	S-NPP	31.40140	75.21250	12:58:28	D	3.80
636	KAPURTHALA	DHILWAN	S-NPP	31.40700	75.23850	12:58:28	D	12.20
637	KAPURTHALA	DHILWAN	S-NPP	31.41410	75.26120	12:58:28	D	2.60
638	KAPURTHALA	DHILWAN	S-NPP	31.44450	75.36960	12:58:28	D	6.30
639	KAPURTHALA	DHILWAN	S-NPP	31.46660	75.39270	12:58:28	D	12.50
640	KAPURTHALA	DHILWAN	S-NPP	31.47390	75.27650	12:58:28	D	4.60
641	KAPURTHALA	DHILWAN	S-NPP	31.47540	75.43310	12:58:28	D	6.30
642	KAPURTHALA	DHILWAN	S-NPP	31.48850	75.38630	12:58:28	D	2.40
643	KAPURTHALA	DHILWAN	S-NPP	31.51370	75.37350	12:58:28	D	6.10
644	KAPURTHALA	DHILWAN	AQUA	31.42800	75.30700	13:22:40	D	12.50
645	KAPURTHALA	KAPURTHALA	S-NPP	31.28130	75.29490	12:58:28	D	4.20
646	KAPURTHALA	KAPURTHALA	S-NPP	31.28800	75.30400	12:58:28	D	3.90
647	KAPURTHALA	KAPURTHALA	S-NPP	31.29360	75.32980	12:58:28	D	5.90
648	KAPURTHALA	KAPURTHALA	S-NPP	31.37290	75.31990	12:58:28	D	4.00
649	KAPURTHALA	KAPURTHALA	S-NPP	31.39270	75.30310	12:58:28	D	3.80
650	KAPURTHALA	KAPURTHALA	S-NPP	31.39940	75.33400	12:58:28	D	8.50
651	KAPURTHALA	KAPURTHALA	S-NPP	31.44340	75.37250	12:58:28	D	10.70
652	KAPURTHALA	KAPURTHALA	S-NPP	31.44550	75.37470	12:58:28	D	6.30
653	KAPURTHALA	KAPURTHALA	AQUA	31.27000	75.28100	13:22:40	D	11.60
654	KAPURTHALA	KAPURTHALA	AQUA	31.27300	75.29900	13:22:40	D	12.50
655	KAPURTHALA	KAPURTHALA	AQUA	31.27400	75.28500	13:22:40	D	30.30
656	KAPURTHALA	KAPURTHALA	AQUA	31.28500	75.29600	13:22:40	D	19.10
657	KAPURTHALA	NADALA	S-NPP	31.53110	75.43290	12:58:28	D	7.00

658	KAPURTHALA	NADALA	S-NPP	31.53440	75.42660	12:58:28	D	3.20
659	KAPURTHALA	NADALA	S-NPP	31.54650	75.39620	12:58:28	D	4.40
660	KAPURTHALA	NADALA	S-NPP	31.54850	75.39260	12:58:28	D	3.10
661	KAPURTHALA	NADALA	S-NPP	31.55830	75.39510	12:58:28	D	4.20
662	KAPURTHALA	NADALA	S-NPP	31.56260	75.47170	12:58:28	D	3.10
663	KAPURTHALA	NADALA	S-NPP	31.56500	75.44660	12:58:28	D	4.30
664	KAPURTHALA	NADALA	S-NPP	31.56710	75.44910	12:58:28	D	4.70
665	KAPURTHALA	NADALA	S-NPP	31.57030	75.38620	12:58:28	D	8.40
666	KAPURTHALA	NADALA	S-NPP	31.57480	75.40640	12:58:28	D	3.30
667	KAPURTHALA	NADALA	S-NPP	31.59660	75.44270	12:58:28	D	3.60
668	KAPURTHALA	NADALA	S-NPP	31.60860	75.49760	12:58:28	D	18.10
669	KAPURTHALA	NADALA	AQUA	31.50400	75.46700	13:22:40	D	28.60
670	KAPURTHALA	NADALA	AQUA	31.50800	75.48400	13:22:40	D	11.80
671	KAPURTHALA	NADALA	AQUA	31.57700	75.53800	13:22:40	D	11.60
672	KAPURTHALA	NADALA	AQUA	31.59600	75.45400	13:22:40	D	20.00
673	KAPURTHALA	PHAGWARA	S-NPP	31.23280	75.83810	12:58:28	D	5.20
674	KAPURTHALA	PHAGWARA	S-NPP	31.26960	75.79670	12:58:28	D	2.90
675	KAPURTHALA	PHAGWARA	S-NPP	31.29660	75.70780	12:58:28	D	5.40
676	KAPURTHALA	PHAGWARA	S-NPP	31.29720	75.71090	12:58:28	D	4.50
677	KAPURTHALA	PHAGWARA	AQUA	31.29000	75.86100	13:22:40	D	10.10
678	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.15820	75.10210	12:58:28	D	2.00
679	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.15830	75.10500	12:58:28	D	2.20
680	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16380	75.08630	12:58:28	D	12.20
681	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16480	75.08890	12:58:28	D	9.00
682	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16630	75.11960	12:58:28	D	3.80
683	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16740	75.12210	12:58:28	D	5.60
684	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18560	75.18710	12:58:28	D	5.90
685	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18670	75.19240	12:58:28	D	5.90
686	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18720	75.18940	12:58:28	D	9.00
687	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19670	75.12480	12:58:28	D	3.00
688	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20990	75.22730	12:58:28	D	3.50
689	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23480	75.12480	12:58:28	D	4.10
690	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.24940	75.12620	12:58:28	D	4.30

691	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.26450	75.26120	12:58:28	D	3.70
692	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27190	75.16440	12:58:28	D	3.60
693	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29320	75.19730	12:58:28	D	5.00
694	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29340	75.19430	12:58:28	D	3.50
695	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29440	75.22470	12:58:28	D	11.20
696	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29470	75.22170	12:58:28	D	11.70
697	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29840	75.13130	12:58:28	D	4.80
698	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33940	75.25290	12:58:28	D	3.40
699	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.35170	75.26580	12:58:28	D	3.70
700	KAPURTHALA	SULTANPUR LODHI	AQUA	31.16600	75.10200	13:22:40	D	16.50
701	KAPURTHALA	SULTANPUR LODHI	AQUA	31.22600	75.12000	13:22:40	D	22.50
702	KAPURTHALA	SULTANPUR LODHI	AQUA	31.23100	75.12400	13:22:40	D	36.90
703	LUDHIANA	DEHLON	S-NPP	30.73420	75.90160	12:58:28	D	2.30
704	LUDHIANA	DEHLON	S-NPP	30.74410	75.88320	12:58:28	D	2.60
705	LUDHIANA	DEHLON	S-NPP	30.76070	75.83160	12:58:28	D	3.60
706	LUDHIANA	DORAHA	S-NPP	30.80480	75.99770	12:58:28	D	4.30
707	LUDHIANA	DORAHA	S-NPP	30.80520	75.99970	12:58:28	D	3.20
708	LUDHIANA	JAGRAON	S-NPP	30.62990	75.43910	12:58:28	D	8.30
709	LUDHIANA	JAGRAON	S-NPP	30.63100	75.44430	12:58:28	D	8.50
710	LUDHIANA	JAGRAON	S-NPP	30.64660	75.45080	12:58:28	D	4.20
711	LUDHIANA	JAGRAON	S-NPP	30.76250	75.39350	12:58:28	D	9.50
712	LUDHIANA	JAGRAON	S-NPP	30.78710	75.50730	12:58:28	D	5.20
713	LUDHIANA	JAGRAON	S-NPP	30.82610	75.50400	12:58:28	D	3.10
714	LUDHIANA	JAGRAON	S-NPP	30.82850	75.55750	12:58:28	D	3.00
715	LUDHIANA	JAGRAON	AQUA	30.63200	75.41600	13:22:40	D	12.00
716	LUDHIANA	JAGRAON	AQUA	30.71900	75.43000	13:22:40	D	12.10
717	LUDHIANA	JAGRAON	AQUA	30.72300	75.44800	13:22:40	D	46.60
718	LUDHIANA	JAGRAON	AQUA	30.73000	75.44200	13:22:40	D	27.90
719	LUDHIANA	JAGRAON	AQUA	30.76900	75.39300	13:22:40	D	12.70
720	LUDHIANA	JAGRAON	AQUA	30.79300	75.51900	13:22:40	D	14.00
721	LUDHIANA	JAGRAON	AQUA	30.80700	75.58900	13:22:40	D	10.80
722	LUDHIANA	JAGRAON	AQUA	30.81000	75.60700	13:22:40	D	16.60
723	LUDHIANA	KHANNA	S-NPP	30.58080	76.08500	12:58:28	D	3.90

724	LUDHIANA	KHANNA	S-NPP	30.66660	76.12330	12:58:28	D	4.70
725	LUDHIANA	KHANNA	S-NPP	30.67940	76.20500	12:58:28	D	8.00
726	LUDHIANA	KHANNA	S-NPP	30.71610	76.22950	12:58:28	D	3.80
727	LUDHIANA	KHANNA	S-NPP	30.74780	76.15740	12:58:28	D	2.90
728	LUDHIANA	KHANNA	AQUA	30.58600	76.07400	13:22:40	D	11.30
729	LUDHIANA	KHANNA	AQUA	30.58600	76.08100	13:22:40	D	12.60
730	LUDHIANA	LUDHIANA-2	S-NPP	30.87970	76.09290	12:58:28	D	4.50
731	LUDHIANA	LUDHIANA-2	S-NPP	30.88380	76.11180	12:58:28	D	3.10
732	LUDHIANA	LUDHIANA-2	S-NPP	30.90240	75.98520	12:58:28	D	5.20
733	LUDHIANA	LUDHIANA-2	S-NPP	30.90340	75.99000	12:58:28	D	5.20
734	LUDHIANA	LUDHIANA-2	S-NPP	30.90440	75.99480	12:58:28	D	6.30
735	LUDHIANA	LUDHIANA-2	S-NPP	30.96660	76.00430	12:58:28	D	6.00
736	LUDHIANA	LUDHIANA-2	AQUA	30.96500	75.86500	13:22:40	D	9.50
737	LUDHIANA	LUDHIANA-2	AQUA	30.96800	75.88200	13:22:40	D	12.40
738	LUDHIANA	MACHHIWARA	S-NPP	30.83140	76.23340	12:58:28	D	3.60
739	LUDHIANA	MACHHIWARA	S-NPP	30.83440	76.24740	12:58:28	D	8.80
740	LUDHIANA	MACHHIWARA	S-NPP	30.83500	76.27180	12:58:28	D	4.00
741	LUDHIANA	MACHHIWARA	S-NPP	30.83600	76.27650	12:58:28	D	4.00
742	LUDHIANA	MACHHIWARA	S-NPP	30.83860	76.24620	12:58:28	D	8.80
743	LUDHIANA	MACHHIWARA	S-NPP	30.84950	76.22600	12:58:28	D	3.20
744	LUDHIANA	MACHHIWARA	S-NPP	30.92930	76.30660	12:58:28	D	4.10
745	LUDHIANA	MACHHIWARA	S-NPP	30.93750	76.19620	12:58:28	D	3.10
746	LUDHIANA	MACHHIWARA	S-NPP	30.93800	76.28460	12:58:28	D	5.00
747	LUDHIANA	MACHHIWARA	S-NPP	30.94770	76.15860	12:58:28	D	2.30
748	LUDHIANA	MACHHIWARA	S-NPP	30.95000	76.15960	12:58:28	D	4.40
749	LUDHIANA	MACHHIWARA	S-NPP	30.96240	76.27280	12:58:28	D	15.80
750	LUDHIANA	MACHHIWARA	S-NPP	30.96250	76.17590	12:58:28	D	5.00
751	LUDHIANA	MACHHIWARA	S-NPP	30.96300	76.22020	12:58:28	D	3.50
752	LUDHIANA	MACHHIWARA	S-NPP	30.97240	76.29930	12:58:28	D	5.00
753	LUDHIANA	MACHHIWARA	S-NPP	30.98400	76.29760	12:58:28	D	6.10
754	LUDHIANA	MACHHIWARA	S-NPP	30.98500	76.29580	12:58:28	D	4.60
755	LUDHIANA	MACHHIWARA	S-NPP	30.98930	76.21770	12:58:28	D	5.00
756	LUDHIANA	MACHHIWARA	AQUA	30.98600	76.21900	13:22:40	D	21.80

757	LUDHIANA	MALOUD	S-NPP	30.66810	76.00090	12:58:28	D	3.50
758	LUDHIANA	MALOUD	S-NPP	30.70730	75.88330	12:58:28	D	6.90
759	LUDHIANA	MALOUD	AQUA	30.67700	75.88800	13:22:40	D	17.00
760	LUDHIANA	MALOUD	AQUA	30.70100	75.95200	13:22:40	D	26.70
761	LUDHIANA	PAKHOWAL	S-NPP	30.62470	75.73110	12:58:28	D	5.10
762	LUDHIANA	PAKHOWAL	S-NPP	30.73850	75.74850	12:58:28	D	4.70
763	LUDHIANA	PAKHOWAL	S-NPP	30.77790	75.74590	12:58:28	D	5.30
764	LUDHIANA	PAKHOWAL	AQUA	30.78900	75.79800	13:22:40	D	10.10
765	LUDHIANA	RAIKOT	S-NPP	30.58910	75.53330	12:58:28	D	3.30
766	LUDHIANA	RAIKOT	S-NPP	30.60560	75.50120	12:58:28	D	7.50
767	LUDHIANA	RAIKOT	S-NPP	30.63020	75.54880	12:58:28	D	3.50
768	LUDHIANA	RAIKOT	S-NPP	30.63250	75.70220	12:58:28	D	3.20
769	LUDHIANA	RAIKOT	S-NPP	30.63480	75.69850	12:58:28	D	2.40
770	LUDHIANA	RAIKOT	S-NPP	30.72070	75.52640	12:58:28	D	2.80
771	LUDHIANA	RAIKOT	AQUA	30.63000	75.70200	13:22:40	D	9.00
772	LUDHIANA	RAIKOT	AQUA	30.68400	75.49600	13:22:40	D	19.30
773	LUDHIANA	RAIKOT	AQUA	30.70600	75.54700	13:22:40	D	9.40
774	LUDHIANA	SAMRALA	S-NPP	30.76690	76.16200	12:58:28	D	5.20
775	LUDHIANA	SAMRALA	S-NPP	30.77560	76.22430	12:58:28	D	5.80
776	LUDHIANA	SAMRALA	S-NPP	30.77990	76.22310	12:58:28	D	5.80
777	LUDHIANA	SAMRALA	S-NPP	30.78720	76.15130	12:58:28	D	2.40
778	LUDHIANA	SAMRALA	S-NPP	30.79630	76.10860	12:58:28	D	5.80
779	LUDHIANA	SAMRALA	S-NPP	30.80340	76.20660	12:58:28	D	9.30
780	LUDHIANA	SAMRALA	S-NPP	30.81350	76.23350	12:58:28	D	11.70
781	LUDHIANA	SAMRALA	AQUA	30.76600	76.17600	13:22:40	D	10.00
782	LUDHIANA	SIDHWAN BET	S-NPP	30.81790	75.54180	12:58:28	D	4.80
783	LUDHIANA	SIDHWAN BET	S-NPP	30.82070	75.54350	12:58:28	D	11.80
784	LUDHIANA	SIDHWAN BET	S-NPP	30.82230	75.54060	12:58:28	D	3.20
785	LUDHIANA	SIDHWAN BET	S-NPP	30.85050	75.55120	12:58:28	D	9.20
786	LUDHIANA	SIDHWAN BET	S-NPP	30.86150	75.55880	12:58:28	D	12.90
787	LUDHIANA	SIDHWAN BET	S-NPP	30.87570	75.40750	12:58:28	D	8.90
788	LUDHIANA	SIDHWAN BET	S-NPP	30.88580	75.49760	12:58:28	D	7.10
789	LUDHIANA	SIDHWAN BET	S-NPP	30.96160	75.42880	12:58:28	D	4.80

790	LUDHIANA	SIDHWAN BET	S-NPP	30.97490	75.46850	12:58:28	D	6.00
791	LUDHIANA	SIDHWAN BET	AQUA	30.81800	75.41200	13:22:40	D	12.80
792	LUDHIANA	SIDHWAN BET	AQUA	30.81900	75.53000	13:22:40	D	12.90
793	LUDHIANA	SIDHWAN BET	AQUA	30.82100	75.41700	13:22:40	D	16.30
794	LUDHIANA	SIDHWAN BET	AQUA	30.86600	75.47400	13:22:40	D	16.70
795	LUDHIANA	SIDHWAN BET	AQUA	30.87600	75.52700	13:22:40	D	17.50
796	LUDHIANA	SIDHWAN BET	AQUA	30.90800	75.44400	13:22:40	D	16.80
797	LUDHIANA	SIDHWAN BET	AQUA	30.90800	75.62900	13:22:40	D	9.70
798	LUDHIANA	SUDHAR	S-NPP	30.78480	75.60540	12:58:28	D	6.80
799	LUDHIANA	SUDHAR	S-NPP	30.81630	75.68730	12:58:28	D	3.30
800	LUDHIANA	SUDHAR	S-NPP	30.81750	75.67100	12:58:28	D	13.40
801	LUDHIANA	SUDHAR	AQUA	30.73700	75.64900	13:22:40	D	13.60
802	LUDHIANA	SUDHAR	AQUA	30.74100	75.66700	13:22:40	D	9.90
803	MANSA	BHIKHI	S-NPP	30.06140	75.61450	12:58:28	D	8.40
804	MANSA	BHIKHI	S-NPP	30.06170	75.61740	12:58:28	D	7.80
805	MANSA	BHIKHI	S-NPP	30.10280	75.63030	12:58:28	D	3.10
806	MANSA	BHIKHI	S-NPP	30.10600	75.60180	12:58:28	D	6.40
807	MANSA	BHIKHI	S-NPP	30.10710	75.60700	12:58:28	D	6.40
808	MANSA	BHIKHI	S-NPP	30.12270	75.59150	12:58:28	D	13.80
809	MANSA	BHIKHI	S-NPP	30.12610	75.62910	12:58:28	D	3.00
810	MANSA	BHIKHI	S-NPP	30.12840	75.61750	12:58:28	D	5.90
811	MANSA	BHIKHI	S-NPP	30.12950	75.62270	12:58:28	D	5.90
812	MANSA	BHIKHI	S-NPP	30.13390	75.62140	12:58:28	D	8.40
813	MANSA	BHIKHI	S-NPP	30.13610	75.54340	12:58:28	D	10.70
814	MANSA	BHIKHI	S-NPP	30.15660	75.37360	12:58:28	D	4.00
815	MANSA	BHIKHI	S-NPP	30.15910	75.40690	12:58:28	D	9.10
816	MANSA	BHIKHI	S-NPP	30.16030	75.41220	12:58:28	D	13.30
817	MANSA	BHIKHI	S-NPP	30.16960	75.45450	12:58:28	D	15.60
818	MANSA	BHIKHI	S-NPP	30.18950	75.39250	12:58:28	D	2.80
819	MANSA	BHIKHI	S-NPP	30.18980	75.43760	12:58:28	D	4.90
820	MANSA	BHIKHI	AQUA	29.99600	75.47700	13:22:40	D	22.00
821	MANSA	BHIKHI	AQUA	30.00200	75.47000	13:22:40	D	15.80
822	MANSA	BHIKHI	AQUA	30.05000	75.59200	13:22:40	D	25.90

823	MANSA	BHIKHI	AQUA	30.12600	75.61000	13:22:40	D	18.30
824	MANSA	BHIKHI	AQUA	30.12600	75.62200	13:22:40	D	18.30
825	MANSA	BUDHLADA	S-NPP	29.77880	75.51870	12:58:28	D	5.40
826	MANSA	BUDHLADA	S-NPP	29.78730	75.66730	12:58:28	D	9.60
827	MANSA	BUDHLADA	S-NPP	29.79510	75.65960	12:58:28	D	2.80
828	MANSA	BUDHLADA	S-NPP	29.81640	75.73620	12:58:28	D	5.30
829	MANSA	BUDHLADA	S-NPP	29.83870	75.72990	12:58:28	D	13.40
830	MANSA	BUDHLADA	S-NPP	29.83980	75.73510	12:58:28	D	8.90
831	MANSA	BUDHLADA	S-NPP	29.84590	75.47990	12:58:28	D	5.10
832	MANSA	BUDHLADA	S-NPP	29.85090	75.39310	12:58:28	D	12.90
833	MANSA	BUDHLADA	S-NPP	29.85760	75.53310	12:58:28	D	4.80
834	MANSA	BUDHLADA	S-NPP	29.85870	75.53840	12:58:28	D	4.80
835	MANSA	BUDHLADA	S-NPP	29.86540	75.74430	12:58:28	D	2.90
836	MANSA	BUDHLADA	S-NPP	29.86640	75.74650	12:58:28	D	4.20
837	MANSA	BUDHLADA	S-NPP	29.88060	75.41890	12:58:28	D	7.20
838	MANSA	BUDHLADA	S-NPP	29.89090	75.75050	12:58:28	D	17.80
839	MANSA	BUDHLADA	S-NPP	29.90970	75.64090	12:58:28	D	8.80
840	MANSA	BUDHLADA	S-NPP	29.91750	75.61110	12:58:28	D	4.70
841	MANSA	BUDHLADA	S-NPP	29.96640	75.55010	12:58:28	D	9.90
842	MANSA	BUDHLADA	S-NPP	29.99910	75.59090	12:58:28	D	2.10
843	MANSA	BUDHLADA	S-NPP	30.01480	75.64170	12:58:28	D	21.50
844	MANSA	BUDHLADA	S-NPP	30.06160	75.63940	12:58:28	D	2.40
845	MANSA	BUDHLADA	AQUA	29.82500	75.74200	13:22:40	D	51.80
846	MANSA	BUDHLADA	AQUA	29.84500	75.66200	13:22:40	D	15.40
847	MANSA	BUDHLADA	AQUA	29.87200	75.57400	13:22:40	D	12.90
848	MANSA	BUDHLADA	AQUA	29.90700	75.51900	13:22:40	D	13.50
849	MANSA	BUDHLADA	AQUA	29.92800	75.62800	13:22:40	D	15.00
850	MANSA	BUDHLADA	AQUA	29.92900	75.61600	13:22:40	D	18.90
851	MANSA	BUDHLADA	AQUA	30.00400	75.64600	13:22:40	D	16.60
852	MANSA	JHUNIR	S-NPP	29.79720	75.33610	12:58:28	D	4.60
853	MANSA	JHUNIR	S-NPP	29.79830	75.34160	12:58:28	D	7.80
854	MANSA	JHUNIR	S-NPP	29.80020	75.33850	12:58:28	D	8.00
855	MANSA	JHUNIR	S-NPP	29.82820	75.39950	12:58:28	D	2.90

856	MANSA	JHUNIR	S-NPP	29.82970	75.31840	12:58:28	D	3.40
857	MANSA	JHUNIR	S-NPP	29.87110	75.35280	12:58:28	D	2.50
858	MANSA	JHUNIR	S-NPP	29.91450	75.31500	12:58:28	D	4.90
859	MANSA	JHUNIR	S-NPP	29.95250	75.22270	12:58:28	D	11.00
860	MANSA	JHUNIR	S-NPP	29.95370	75.22820	12:58:28	D	11.00
861	MANSA	JHUNIR	AQUA	29.87400	75.35200	13:22:40	D	17.60
862	MANSA	JHUNIR	AQUA	29.90900	75.34300	13:22:40	D	13.80
863	MANSA	JHUNIR	AQUA	29.95000	75.20700	13:22:40	D	22.80
864	MANSA	JHUNIR	AQUA	29.95700	75.21000	13:22:40	D	15.80
865	MANSA	MANSA	S-NPP	29.87820	75.38530	12:58:28	D	16.30
866	MANSA	MANSA	S-NPP	29.95530	75.41230	12:58:28	D	61.30
867	MANSA	MANSA	S-NPP	29.95830	75.36000	12:58:28	D	3.90
868	MANSA	MANSA	S-NPP	29.96990	75.39100	12:58:28	D	5.80
869	MANSA	MANSA	S-NPP	30.01210	75.45280	12:58:28	D	5.80
870	MANSA	MANSA	S-NPP	30.04050	75.25870	12:58:28	D	3.50
871	MANSA	MANSA	AQUA	30.03700	75.46100	13:22:40	D	14.00
872	MANSA	SARDULGARH	S-NPP	29.67050	75.20260	12:58:28	D	5.10
873	MANSA	SARDULGARH	S-NPP	29.67890	75.30600	12:58:28	D	6.20
874	MANSA	SARDULGARH	S-NPP	29.68080	75.30650	12:58:28	D	4.30
875	MANSA	SARDULGARH	S-NPP	29.68160	75.34010	12:58:28	D	3.10
876	MANSA	SARDULGARH	S-NPP	29.70390	75.28710	12:58:28	D	9.10
877	MANSA	SARDULGARH	S-NPP	29.73120	75.25600	12:58:28	D	5.10
878	MANSA	SARDULGARH	S-NPP	29.80240	75.23880	12:58:28	D	3.90
879	MANSA	SARDULGARH	AQUA	29.63200	75.23400	13:22:40	D	17.50
880	MANSA	SARDULGARH	AQUA	29.77800	75.34500	13:22:40	D	46.30
881	MANSA	SARDULGARH	AQUA	29.80300	75.21800	13:22:40	D	18.30
882	MOGA	BAGHA PURANA	S-NPP	30.50790	74.99490	12:58:28	D	9.20
883	MOGA	BAGHA PURANA	S-NPP	30.54480	75.00770	12:58:28	D	5.50
884	MOGA	BAGHA PURANA	S-NPP	30.56710	74.95390	12:58:28	D	16.70
885	MOGA	BAGHA PURANA	S-NPP	30.56890	74.95210	12:58:28	D	29.30
886	MOGA	BAGHA PURANA	S-NPP	30.64360	75.22040	12:58:28	D	4.60
887	MOGA	BAGHA PURANA	S-NPP	30.64460	75.22150	12:58:28	D	9.00
888	MOGA	BAGHA PURANA	S-NPP	30.70660	75.07310	12:58:28	D	2.80

889	MOGA	BAGHA PURANA	S-NPP	30.70790	75.07530	12:58:28	D	5.40
890	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89330	75.31080	12:58:28	D	6.60
891	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91170	75.09060	12:58:28	D	8.90
892	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.94180	75.11910	12:58:28	D	3.10
893	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00810	75.22410	12:58:28	D	8.50
894	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.02360	75.20830	12:58:28	D	6.20
895	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.91900	75.14800	13:22:40	D	10.70
896	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.92000	75.08900	13:22:40	D	9.80
897	MOGA	MOGA-1	S-NPP	30.70540	75.34890	12:58:28	D	12.00
898	MOGA	MOGA-1	S-NPP	30.73410	75.17420	12:58:28	D	7.80
899	MOGA	MOGA-1	S-NPP	30.73470	75.17670	12:58:28	D	8.30
900	MOGA	MOGA-1	S-NPP	30.79960	75.31880	12:58:28	D	5.20
901	MOGA	MOGA-1	S-NPP	30.80080	75.32400	12:58:28	D	7.10
902	MOGA	MOGA-1	S-NPP	30.80850	75.31620	12:58:28	D	7.70
903	MOGA	MOGA-1	AQUA	30.73500	75.34500	13:22:40	D	10.40
904	MOGA	MOGA-1	AQUA	30.77800	75.31500	13:22:40	D	15.10
905	MOGA	MOGA-1	AQUA	30.86500	75.28400	13:22:40	D	15.80
906	MOGA	MOGA-2	S-NPP	30.80980	75.02250	12:58:28	D	3.50
907	MOGA	MOGA-2	S-NPP	30.82740	75.05790	12:58:28	D	7.50
908	MOGA	MOGA-2	S-NPP	30.82810	75.05480	12:58:28	D	11.50
909	MOGA	MOGA-2	S-NPP	30.84340	75.06470	12:58:28	D	5.40
910	MOGA	MOGA-2	S-NPP	30.84460	75.07010	12:58:28	D	5.40
911	MOGA	MOGA-2	S-NPP	30.86880	75.00510	12:58:28	D	7.10
912	MOGA	MOGA-2	S-NPP	30.87000	75.01050	12:58:28	D	5.80
913	MOGA	MOGA-2	S-NPP	30.87120	75.01600	12:58:28	D	5.80
914	MOGA	MOGA-2	S-NPP	30.89180	75.02150	12:58:28	D	8.80
915	MOGA	MOGA-2	AQUA	30.88200	75.02000	13:22:40	D	17.10
916	MOGA	NIHAL SINGH	S-NPP	30.55920	75.26910	12:58:28	D	6.40
917	MOGA	NIHAL SINGH	S-NPP	30.56980	75.31690	12:58:28	D	5.40
918	MOGA	NIHAL SINGH	S-NPP	30.57090	75.32220	12:58:28	D	5.40
919	MOGA	NIHAL SINGH	S-NPP	30.63470	75.26420	12:58:28	D	5.00
920	MOGA	NIHAL SINGH	S-NPP	30.64860	75.26430	12:58:28	D	5.80
921	MOGA	NIHAL SINGH	S-NPP	30.64930	75.26560	12:58:28	D	4.20

922	MOGA	NIHAL SINGH	AQUA	30.56900	75.32400	13:22:40	D	15.00
923	MOGA	NIHAL SINGH	AQUA	30.58300	75.39700	13:22:40	D	14.60
924	MOGA	NIHAL SINGH	AQUA	30.60000	75.29600	13:22:40	D	10.20
925	MOGA	NIHAL SINGH	AQUA	30.60300	75.26900	13:22:40	D	22.30
926	MOGA	NIHAL SINGH	AQUA	30.60800	75.27500	13:22:40	D	15.40
927	MOGA	NIHAL SINGH	AQUA	30.70300	75.28200	13:22:40	D	13.60
928	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15510	74.58490	12:58:28	D	15.70
929	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15590	74.58690	12:58:28	D	9.80
930	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15980	74.58350	12:58:28	D	15.70
931	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.16060	74.58550	12:58:28	D	9.80
932	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24090	74.69740	12:58:28	D	4.40
933	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25570	74.67430	12:58:28	D	7.80
934	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.25980	74.64820	12:58:28	D	9.40
935	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26110	74.65400	12:58:28	D	15.00
936	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.27730	74.63680	12:58:28	D	19.80
937	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29920	74.64660	12:58:28	D	3.90
938	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31270	74.57370	12:58:28	D	9.10
939	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34590	74.67640	12:58:28	D	7.10
940	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35600	74.76570	12:58:28	D	9.20
941	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36070	74.76440	12:58:28	D	9.20
942	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36920	74.78020	12:58:28	D	6.60
943	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.37630	74.61130	12:58:28	D	10.70
944	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39810	74.68320	12:58:28	D	4.20
945	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.18100	74.70900	13:22:40	D	14.10
946	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.31000	74.55300	13:22:40	D	17.10
947	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32100	74.68800	13:22:40	D	34.80
948	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32300	74.68100	13:22:40	D	27.60
949	MUKTSAR	LAMBI	S-NPP	29.90920	74.62370	12:58:28	D	12.60
950	MUKTSAR	LAMBI	S-NPP	30.00630	74.63300	12:58:28	D	5.70
951	MUKTSAR	LAMBI	S-NPP	30.08300	74.48740	12:58:28	D	15.90
952	MUKTSAR	LAMBI	S-NPP	30.09380	74.66820	12:58:28	D	4.10
953	MUKTSAR	LAMBI	S-NPP	30.15460	74.58100	12:58:28	D	9.80
954	MUKTSAR	LAMBI	S-NPP	30.15930	74.57960	12:58:28	D	9.80

955	MUKTSAR	MALOUT	S-NPP	30.13750	74.39800	12:58:28	D	8.40
956	MUKTSAR	MALOUT	S-NPP	30.14640	74.41480	12:58:28	D	7.30
957	MUKTSAR	MALOUT	S-NPP	30.17990	74.45000	12:58:28	D	3.20
958	MUKTSAR	MALOUT	S-NPP	30.36460	74.33890	12:58:28	D	3.70
959	MUKTSAR	MALOUT	AQUA	30.15600	74.51900	13:22:40	D	16.70
960	MUKTSAR	MALOUT	AQUA	30.27100	74.43700	13:22:40	D	16.40
961	MUKTSAR	MALOUT	AQUA	30.27500	74.45900	13:22:40	D	29.30
962	MUKTSAR	MALOUT	AQUA	30.27600	74.45200	13:22:40	D	90.70
963	MUKTSAR	MALOUT	AQUA	30.30900	74.42000	13:22:40	D	19.80
964	MUKTSAR	MUKTSAR	S-NPP	30.42320	74.37310	12:58:28	D	12.40
965	MUKTSAR	MUKTSAR	S-NPP	30.44100	74.39280	12:58:28	D	3.10
966	MUKTSAR	MUKTSAR	S-NPP	30.45270	74.50460	12:58:28	D	8.00
967	MUKTSAR	MUKTSAR	S-NPP	30.46450	74.71290	12:58:28	D	10.30
968	MUKTSAR	MUKTSAR	S-NPP	30.51680	74.54760	12:58:28	D	3.40
969	MUKTSAR	MUKTSAR	S-NPP	30.52850	74.68680	12:58:28	D	9.60
970	MUKTSAR	MUKTSAR	S-NPP	30.53350	74.55520	12:58:28	D	3.00
971	MUKTSAR	MUKTSAR	S-NPP	30.53820	74.55380	12:58:28	D	4.70
972	MUKTSAR	MUKTSAR	S-NPP	30.55270	74.61790	12:58:28	D	9.60
973	MUKTSAR	MUKTSAR	S-NPP	30.63570	74.54110	12:58:28	D	8.70
974	MUKTSAR	MUKTSAR	AQUA	30.55800	74.66900	13:22:40	D	26.70
975	MUKTSAR	MUKTSAR	AQUA	30.62900	74.62300	13:22:40	D	26.10
976	MUKTSAR	MUKTSAR	AQUA	30.64900	74.53100	13:22:40	D	14.70
977	MUKTSAR	MUKTSAR	AQUA	30.65200	74.58900	13:22:40	D	14.00
978	PATIALA	BHUNARHERI	S-NPP	30.12770	76.47540	12:58:28	D	3.20
979	PATIALA	BHUNARHERI	S-NPP	30.15570	76.44990	12:58:28	D	4.30
980	PATIALA	BHUNARHERI	S-NPP	30.15890	76.57090	12:58:28	D	2.30
981	PATIALA	BHUNARHERI	S-NPP	30.16130	76.57340	12:58:28	D	4.40
982	PATIALA	BHUNARHERI	S-NPP	30.17850	76.64260	12:58:28	D	2.10
983	PATIALA	BHUNARHERI	S-NPP	30.20050	76.53530	12:58:28	D	3.00
984	PATIALA	BHUNARHERI	S-NPP	30.22560	76.44050	12:58:28	D	4.30
985	PATIALA	BHUNARHERI	S-NPP	30.23580	76.40310	12:58:28	D	8.70
986	PATIALA	BHUNARHERI	S-NPP	30.24760	76.59010	12:58:28	D	2.90
987	PATIALA	BHUNARHERI	S-NPP	30.28710	76.57570	12:58:28	D	16.50

988	PATIALA	BHUNARHERI	S-NPP	30.28820	76.62340	12:58:28	D	4.10
989	PATIALA	BHUNARHERI	AQUA	30.11200	76.53900	13:22:40	D	11.00
990	PATIALA	BHUNARHERI	AQUA	30.11400	76.53200	13:22:40	D	17.20
991	PATIALA	BHUNARHERI	AQUA	30.15500	76.57100	13:22:40	D	12.30
992	PATIALA	BHUNARHERI	AQUA	30.19100	76.50800	13:22:40	D	8.50
993	PATIALA	BHUNARHERI	AQUA	30.23800	76.57800	13:22:40	D	19.90
994	PATIALA	BHUNARHERI	AQUA	30.24000	76.59300	13:22:40	D	10.30
995	PATIALA	BHUNARHERI	AQUA	30.24400	76.42800	13:22:40	D	12.60
996	PATIALA	GHANAUR	S-NPP	30.30810	76.56990	12:58:28	D	3.10
997	PATIALA	GHANAUR	S-NPP	30.32420	76.64700	12:58:28	D	12.80
998	PATIALA	GHANAUR	S-NPP	30.32520	76.65150	12:58:28	D	12.80
999	PATIALA	GHANAUR	S-NPP	30.33000	76.52530	12:58:28	D	4.00
1000	PATIALA	GHANAUR	S-NPP	30.33300	76.62550	12:58:28	D	4.50
1001	PATIALA	GHANAUR	S-NPP	30.33680	76.64350	12:58:28	D	9.10
1002	PATIALA	GHANAUR	S-NPP	30.34080	76.55610	12:58:28	D	3.40
1003	PATIALA	GHANAUR	S-NPP	30.34140	76.58000	12:58:28	D	4.30
1004	PATIALA	GHANAUR	S-NPP	30.34290	76.65140	12:58:28	D	2.60
1005	PATIALA	GHANAUR	S-NPP	30.35400	76.66260	12:58:28	D	4.90
1006	PATIALA	GHANAUR	S-NPP	30.35500	76.66710	12:58:28	D	6.80
1007	PATIALA	GHANAUR	S-NPP	30.36380	76.68840	12:58:28	D	3.70
1008	PATIALA	GHANAUR	S-NPP	30.36610	76.67830	12:58:28	D	3.30
1009	PATIALA	GHANAUR	S-NPP	30.36960	76.55110	12:58:28	D	2.10
1010	PATIALA	GHANAUR	S-NPP	30.37450	76.67600	12:58:28	D	2.70
1011	PATIALA	GHANAUR	S-NPP	30.37770	76.67040	12:58:28	D	2.70
1012	PATIALA	GHANAUR	S-NPP	30.40230	76.53730	12:58:28	D	7.10
1013	PATIALA	GHANAUR	AQUA	30.32200	76.64700	13:22:40	D	20.40
1014	PATIALA	GHANAUR	AQUA	30.36700	76.58800	13:22:40	D	20.40
1015	PATIALA	NABHA	S-NPP	30.29220	76.21430	12:58:28	D	8.60
1016	PATIALA	NABHA	S-NPP	30.30680	76.19340	12:58:28	D	2.50
1017	PATIALA	NABHA	S-NPP	30.31660	76.17550	12:58:28	D	4.30
1018	PATIALA	NABHA	S-NPP	30.32150	76.21960	12:58:28	D	8.30
1019	PATIALA	NABHA	S-NPP	30.32250	76.22430	12:58:28	D	8.30
1020	PATIALA	NABHA	S-NPP	30.33890	76.19460	12:58:28	D	3.10

1021	PATIALA	NABHA	S-NPP	30.34390	76.21840	12:58:28	D	5.70
1022	PATIALA	NABHA	S-NPP	30.36110	76.04030	12:58:28	D	9.40
1023	PATIALA	NABHA	S-NPP	30.38900	76.04490	12:58:28	D	6.10
1024	PATIALA	NABHA	S-NPP	30.40940	76.05460	12:58:28	D	9.10
1025	PATIALA	NABHA	S-NPP	30.41550	76.21350	12:58:28	D	7.50
1026	PATIALA	NABHA	S-NPP	30.41650	76.21520	12:58:28	D	14.00
1027	PATIALA	NABHA	S-NPP	30.41650	76.21820	12:58:28	D	7.50
1028	PATIALA	NABHA	S-NPP	30.43040	76.11010	12:58:28	D	8.40
1029	PATIALA	NABHA	S-NPP	30.45500	76.11850	12:58:28	D	2.80
1030	PATIALA	NABHA	S-NPP	30.45950	76.09680	12:58:28	D	16.50
1031	PATIALA	NABHA	S-NPP	30.45960	76.33270	12:58:28	D	4.60
1032	PATIALA	NABHA	S-NPP	30.45990	76.31290	12:58:28	D	5.80
1033	PATIALA	NABHA	S-NPP	30.46380	76.09560	12:58:28	D	9.20
1034	PATIALA	NABHA	S-NPP	30.46390	76.33150	12:58:28	D	4.60
1035	PATIALA	NABHA	S-NPP	30.46550	76.29650	12:58:28	D	3.60
1036	PATIALA	NABHA	S-NPP	30.46740	76.30580	12:58:28	D	2.10
1037	PATIALA	NABHA	S-NPP	30.46970	76.29530	12:58:28	D	3.80
1038	PATIALA	NABHA	S-NPP	30.47140	76.32450	12:58:28	D	11.10
1039	PATIALA	NABHA	S-NPP	30.47460	76.25410	12:58:28	D	7.30
1040	PATIALA	NABHA	S-NPP	30.47570	76.32330	12:58:28	D	11.40
1041	PATIALA	NABHA	S-NPP	30.48780	76.14480	12:58:28	D	6.00
1042	PATIALA	NABHA	S-NPP	30.49570	76.11720	12:58:28	D	5.60
1043	PATIALA	NABHA	S-NPP	30.49620	76.29280	12:58:28	D	5.10
1044	PATIALA	NABHA	S-NPP	30.49690	76.11870	12:58:28	D	7.30
1045	PATIALA	NABHA	S-NPP	30.50610	76.16160	12:58:28	D	2.20
1046	PATIALA	NABHA	S-NPP	30.51260	76.26340	12:58:28	D	3.10
1047	PATIALA	NABHA	S-NPP	30.51530	76.09830	12:58:28	D	2.60
1048	PATIALA	NABHA	S-NPP	30.52710	76.22440	12:58:28	D	9.10
1049	PATIALA	NABHA	S-NPP	30.52800	76.22080	12:58:28	D	10.00
1050	PATIALA	NABHA	S-NPP	30.52840	76.20900	12:58:28	D	4.80
1051	PATIALA	NABHA	S-NPP	30.52900	76.22550	12:58:28	D	6.00
1052	PATIALA	NABHA	S-NPP	30.52940	76.21370	12:58:28	D	9.60
1053	PATIALA	NABHA	S-NPP	30.53020	76.21020	12:58:28	D	10.60

1054	PATIALA	NABHA	S-NPP	30.53380	76.26900	12:58:28	D	3.70
1055	PATIALA	NABHA	S-NPP	30.53830	76.24790	12:58:28	D	4.10
1056	PATIALA	NABHA	S-NPP	30.54100	76.19710	12:58:28	D	3.60
1057	PATIALA	NABHA	S-NPP	30.54250	76.24670	12:58:28	D	8.90
1058	PATIALA	NABHA	S-NPP	30.54400	76.21130	12:58:28	D	15.70
1059	PATIALA	NABHA	S-NPP	30.54630	76.20070	12:58:28	D	8.40
1060	PATIALA	NABHA	AQUA	30.33600	76.05200	13:22:40	D	14.20
1061	PATIALA	NABHA	AQUA	30.37600	76.07700	13:22:40	D	15.60
1062	PATIALA	NABHA	AQUA	30.39100	76.03100	13:22:40	D	15.20
1063	PATIALA	NABHA	AQUA	30.39600	76.12400	13:22:40	D	9.70
1064	PATIALA	NABHA	AQUA	30.40800	76.18900	13:22:40	D	9.60
1065	PATIALA	NABHA	AQUA	30.41100	76.20600	13:22:40	D	13.80
1066	PATIALA	NABHA	AQUA	30.46200	76.10000	13:22:40	D	28.20
1067	PATIALA	NABHA	AQUA	30.50600	76.27600	13:22:40	D	14.60
1068	PATIALA	NABHA	AQUA	30.53800	76.19600	13:22:40	D	17.90
1069	PATIALA	NABHA	AQUA	30.54500	76.29500	13:22:40	D	9.20
1070	PATIALA	PATIALA	S-NPP	30.24550	76.18680	12:58:28	D	24.70
1071	PATIALA	PATIALA	S-NPP	30.24780	76.17600	12:58:28	D	10.60
1072	PATIALA	PATIALA	S-NPP	30.25330	76.24530	12:58:28	D	4.20
1073	PATIALA	PATIALA	S-NPP	30.27020	76.26070	12:58:28	D	6.00
1074	PATIALA	PATIALA	S-NPP	30.27280	76.22980	12:58:28	D	8.10
1075	PATIALA	PATIALA	S-NPP	30.31320	76.28710	12:58:28	D	1.50
1076	PATIALA	PATIALA	S-NPP	30.34320	76.27880	12:58:28	D	2.50
1077	PATIALA	PATIALA	S-NPP	30.35040	76.29170	12:58:28	D	2.70
1078	PATIALA	PATIALA	S-NPP	30.35470	76.29060	12:58:28	D	2.70
1079	PATIALA	PATIALA	S-NPP	30.35520	76.33520	12:58:28	D	2.30
1080	PATIALA	PATIALA	S-NPP	30.35630	76.25510	12:58:28	D	8.20
1081	PATIALA	PATIALA	S-NPP	30.36170	76.32340	12:58:28	D	42.90
1082	PATIALA	PATIALA	S-NPP	30.36270	76.32810	12:58:28	D	28.20
1083	PATIALA	PATIALA	S-NPP	30.36590	76.32230	12:58:28	D	5.10
1084	PATIALA	PATIALA	S-NPP	30.36620	76.30230	12:58:28	D	4.40
1085	PATIALA	PATIALA	S-NPP	30.37120	76.32580	12:58:28	D	8.30
1086	PATIALA	PATIALA	S-NPP	30.37180	76.28580	12:58:28	D	3.10

1087	PATIALA	PATIALA	S-NPP	30.37740	76.33400	12:58:28	D	5.80
1088	PATIALA	PATIALA	S-NPP	30.38630	76.37600	12:58:28	D	6.20
1089	PATIALA	PATIALA	S-NPP	30.38720	76.44440	12:58:28	D	2.30
1090	PATIALA	PATIALA	S-NPP	30.39080	76.48240	12:58:28	D	7.90
1091	PATIALA	PATIALA	S-NPP	30.39110	76.46280	12:58:28	D	4.30
1092	PATIALA	PATIALA	S-NPP	30.39220	76.33980	12:58:28	D	11.70
1093	PATIALA	PATIALA	S-NPP	30.39530	76.46160	12:58:28	D	9.10
1094	PATIALA	PATIALA	S-NPP	30.40000	76.31280	12:58:28	D	4.70
1095	PATIALA	PATIALA	S-NPP	30.41020	76.33970	12:58:28	D	18.00
1096	PATIALA	PATIALA	S-NPP	30.41370	76.37820	12:58:28	D	5.60
1097	PATIALA	PATIALA	S-NPP	30.42070	76.45460	12:58:28	D	2.30
1098	PATIALA	PATIALA	S-NPP	30.42200	76.43960	12:58:28	D	3.00
1099	PATIALA	PATIALA	S-NPP	30.42260	76.35600	12:58:28	D	3.20
1100	PATIALA	PATIALA	S-NPP	30.42330	76.31630	12:58:28	D	2.70
1101	PATIALA	PATIALA	S-NPP	30.42530	76.43380	12:58:28	D	7.70
1102	PATIALA	PATIALA	S-NPP	30.42620	76.43850	12:58:28	D	16.00
1103	PATIALA	PATIALA	S-NPP	30.42950	76.32450	12:58:28	D	2.80
1104	PATIALA	PATIALA	S-NPP	30.45760	76.39550	12:58:28	D	5.50
1105	PATIALA	PATIALA	S-NPP	30.45970	76.39660	12:58:28	D	7.80
1106	PATIALA	PATIALA	S-NPP	30.46590	76.34080	12:58:28	D	26.70
1107	PATIALA	PATIALA	S-NPP	30.46680	76.34550	12:58:28	D	26.70
1108	PATIALA	PATIALA	AQUA	30.28600	76.27700	13:22:40	D	15.20
1109	PATIALA	PATIALA	AQUA	30.32500	76.30100	13:22:40	D	10.70
1110	PATIALA	PATIALA	AQUA	30.36600	76.26800	13:22:40	D	11.70
1111	PATIALA	PATIALA	AQUA	30.36700	76.33500	13:22:40	D	17.30
1112	PATIALA	PATIALA	AQUA	30.39700	76.49300	13:22:40	D	9.90
1113	PATIALA	PATRAN	S-NPP	29.81970	76.15750	12:58:28	D	3.00
1114	PATIALA	PATRAN	S-NPP	29.83140	76.16970	12:58:28	D	4.70
1115	PATIALA	PATRAN	S-NPP	29.85140	76.15720	12:58:28	D	5.70
1116	PATIALA	PATRAN	S-NPP	29.85210	76.15880	12:58:28	D	7.20
1117	PATIALA	PATRAN	S-NPP	29.85570	76.15600	12:58:28	D	3.80
1118	PATIALA	PATRAN	S-NPP	29.85660	76.18150	12:58:28	D	2.60
1119	PATIALA	PATRAN	S-NPP	29.87350	76.23840	12:58:28	D	5.60

1120	PATIALA	PATRAN	S-NPP	29.88140	76.06050	12:58:28	D	4.20
1121	PATIALA	PATRAN	S-NPP	29.89730	76.11340	12:58:28	D	5.30
1122	PATIALA	PATRAN	S-NPP	29.90660	76.15740	12:58:28	D	2.60
1123	PATIALA	PATRAN	S-NPP	29.91100	76.15620	12:58:28	D	5.50
1124	PATIALA	PATRAN	S-NPP	29.91570	76.00370	12:58:28	D	3.20
1125	PATIALA	PATRAN	S-NPP	29.92900	76.08900	12:58:28	D	11.80
1126	PATIALA	PATRAN	S-NPP	29.93000	76.09390	12:58:28	D	15.30
1127	PATIALA	PATRAN	S-NPP	29.93520	76.11840	12:58:28	D	11.30
1128	PATIALA	PATRAN	S-NPP	29.93620	76.12330	12:58:28	D	23.70
1129	PATIALA	PATRAN	S-NPP	29.93910	76.01510	12:58:28	D	1.90
1130	PATIALA	PATRAN	S-NPP	29.95620	76.17450	12:58:28	D	2.10
1131	PATIALA	PATRAN	S-NPP	29.96260	76.10240	12:58:28	D	4.70
1132	PATIALA	PATRAN	S-NPP	29.97580	76.07800	12:58:28	D	4.00
1133	PATIALA	PATRAN	S-NPP	29.98310	76.11230	12:58:28	D	8.80
1134	PATIALA	PATRAN	S-NPP	29.98710	76.15250	12:58:28	D	3.00
1135	PATIALA	PATRAN	S-NPP	29.98900	76.18270	12:58:28	D	53.40
1136	PATIALA	PATRAN	S-NPP	30.01710	76.07690	12:58:28	D	6.40
1137	PATIALA	PATRAN	S-NPP	30.02140	76.07570	12:58:28	D	3.60
1138	PATIALA	PATRAN	AQUA	29.97000	76.08100	13:22:40	D	12.00
1139	PATIALA	PATRAN	AQUA	29.97800	76.18400	13:22:40	D	21.30
1140	PATIALA	PATRAN	AQUA	30.02400	76.06100	13:22:40	D	12.00
1141	PATIALA	PATRAN	AQUA	30.02800	76.07700	13:22:40	D	15.60
1142	PATIALA	RAJPURA	S-NPP	30.49700	76.63090	12:58:28	D	2.80
1143	PATIALA	RAJPURA	S-NPP	30.50590	76.57260	12:58:28	D	3.00
1144	PATIALA	RAJPURA	S-NPP	30.55670	76.66790	12:58:28	D	3.50
1145	PATIALA	RAJPURA	S-NPP	30.55950	76.59610	12:58:28	D	1.00
1146	PATIALA	RAJPURA	S-NPP	30.57060	76.73460	12:58:28	D	2.20
1147	PATIALA	RAJPURA	AQUA	30.56200	76.50500	13:22:40	D	9.90
1148	PATIALA	SAMANA	S-NPP	30.01910	76.19480	12:58:28	D	3.80
1149	PATIALA	SAMANA	S-NPP	30.02780	76.19240	12:58:28	D	3.30
1150	PATIALA	SAMANA	S-NPP	30.04300	76.17800	12:58:28	D	4.90
1151	PATIALA	SAMANA	S-NPP	30.04730	76.17680	12:58:28	D	4.90
1152	PATIALA	SAMANA	S-NPP	30.06710	76.22740	12:58:28	D	2.70

1153	PATIALA	SAMANA	S-NPP	30.07060	76.13670	12:58:28	D	3.40
1154	PATIALA	SAMANA	S-NPP	30.07140	76.22620	12:58:28	D	3.00
1155	PATIALA	SAMANA	S-NPP	30.07160	76.14150	12:58:28	D	4.60
1156	PATIALA	SAMANA	S-NPP	30.07990	76.15750	12:58:28	D	10.00
1157	PATIALA	SAMANA	S-NPP	30.08010	76.15970	12:58:28	D	8.50
1158	PATIALA	SAMANA	S-NPP	30.08750	76.17300	12:58:28	D	23.90
1159	PATIALA	SAMANA	S-NPP	30.08800	76.23900	12:58:28	D	3.20
1160	PATIALA	SAMANA	S-NPP	30.09390	76.18140	12:58:28	D	8.70
1161	PATIALA	SAMANA	S-NPP	30.12130	76.13790	12:58:28	D	3.80
1162	PATIALA	SAMANA	S-NPP	30.13200	76.14520	12:58:28	D	4.90
1163	PATIALA	SAMANA	S-NPP	30.13630	76.14400	12:58:28	D	4.50
1164	PATIALA	SAMANA	S-NPP	30.13690	76.18990	12:58:28	D	19.20
1165	PATIALA	SAMANA	S-NPP	30.14550	76.10030	12:58:28	D	16.70
1166	PATIALA	SAMANA	S-NPP	30.15130	76.15010	12:58:28	D	4.60
1167	PATIALA	SAMANA	S-NPP	30.15160	76.12950	12:58:28	D	3.20
1168	PATIALA	SAMANA	S-NPP	30.15210	76.08820	12:58:28	D	3.30
1169	PATIALA	SAMANA	S-NPP	30.15970	76.25450	12:58:28	D	4.40
1170	PATIALA	SAMANA	S-NPP	30.16340	76.10240	12:58:28	D	9.40
1171	PATIALA	SAMANA	S-NPP	30.16380	76.10040	12:58:28	D	5.30
1172	PATIALA	SAMANA	S-NPP	30.16480	76.10520	12:58:28	D	6.10
1173	PATIALA	SAMANA	S-NPP	30.17070	76.13630	12:58:28	D	7.40
1174	PATIALA	SAMANA	S-NPP	30.17090	76.13440	12:58:28	D	5.60
1175	PATIALA	SAMANA	S-NPP	30.17210	76.20550	12:58:28	D	9.40
1176	PATIALA	SAMANA	S-NPP	30.17580	76.24500	12:58:28	D	6.40
1177	PATIALA	SAMANA	S-NPP	30.19610	76.06230	12:58:28	D	19.00
1178	PATIALA	SAMANA	S-NPP	30.21150	76.15560	12:58:28	D	7.00
1179	PATIALA	SAMANA	S-NPP	30.23610	76.16400	12:58:28	D	2.50
1180	PATIALA	SAMANA	S-NPP	30.25000	76.25120	12:58:28	D	4.20
1181	PATIALA	SAMANA	S-NPP	30.25300	76.26550	12:58:28	D	3.90
1182	PATIALA	SAMANA	AQUA	30.10300	76.23200	13:22:40	D	13.40
1183	PATIALA	SAMANA	AQUA	30.10400	76.11100	13:22:40	D	42.00
1184	PATIALA	SAMANA	AQUA	30.12300	76.08800	13:22:40	D	20.10
1185	PATIALA	SAMANA	AQUA	30.13300	76.08100	13:22:40	D	35.80

1186	PATIALA	SAMANA	AQUA	30.16400	76.12500	13:22:40	D	22.20
1187	PATIALA	SAMANA	AQUA	30.16900	76.21100	13:22:40	D	10.20
1188	PATIALA	SAMANA	AQUA	30.18900	76.25700	13:22:40	D	8.70
1189	PATIALA	SAMANA	AQUA	30.19400	76.22100	13:22:40	D	11.40
1190	PATIALA	SAMANA	AQUA	30.24400	76.23600	13:22:40	D	18.70
1191	PATIALA	SAMANA	AQUA	30.24700	76.25200	13:22:40	D	14.70
1192	PATIALA	SANAUR	S-NPP	30.16240	76.28900	12:58:28	D	4.10
1193	PATIALA	SANAUR	S-NPP	30.17860	76.34460	12:58:28	D	8.20
1194	PATIALA	SANAUR	S-NPP	30.18020	76.37390	12:58:28	D	6.90
1195	PATIALA	SANAUR	S-NPP	30.19850	76.41840	12:58:28	D	12.80
1196	PATIALA	SANAUR	S-NPP	30.21240	76.35510	12:58:28	D	3.90
1197	PATIALA	SANAUR	S-NPP	30.21330	76.35980	12:58:28	D	3.90
1198	PATIALA	SANAUR	S-NPP	30.22520	76.35150	12:58:28	D	5.70
1199	PATIALA	SANAUR	S-NPP	30.22530	76.34810	12:58:28	D	2.80
1200	PATIALA	SANAUR	S-NPP	30.22670	76.38090	12:58:28	D	4.00
1201	PATIALA	SANAUR	S-NPP	30.22810	76.38200	12:58:28	D	4.80
1202	PATIALA	SANAUR	S-NPP	30.22870	76.39030	12:58:28	D	3.00
1203	PATIALA	SANAUR	S-NPP	30.22910	76.38670	12:58:28	D	4.80
1204	PATIALA	SANAUR	S-NPP	30.23100	76.37970	12:58:28	D	8.60
1205	PATIALA	SANAUR	S-NPP	30.23630	76.39950	12:58:28	D	8.10
1206	PATIALA	SANAUR	S-NPP	30.23910	76.39720	12:58:28	D	8.70
1207	PATIALA	SANAUR	S-NPP	30.24060	76.39840	12:58:28	D	8.10
1208	PATIALA	SANAUR	S-NPP	30.25350	76.31040	12:58:28	D	4.10
1209	PATIALA	SANAUR	S-NPP	30.25780	76.30920	12:58:28	D	4.10
1210	PATIALA	SANAUR	S-NPP	30.26110	76.36800	12:58:28	D	1.80
1211	PATIALA	SANAUR	S-NPP	30.26190	76.45640	12:58:28	D	2.90
1212	PATIALA	SANAUR	S-NPP	30.26480	76.47030	12:58:28	D	2.80
1213	PATIALA	SANAUR	S-NPP	30.30390	76.57110	12:58:28	D	2.70
1214	PATIALA	SANAUR	AQUA	30.15200	76.30500	13:22:40	D	12.30
1215	PATIALA	SANAUR	AQUA	30.15300	76.37300	13:22:40	D	9.80
1216	PATIALA	SANAUR	AQUA	30.19800	76.30600	13:22:40	D	9.90
1217	PATIALA	SANAUR	AQUA	30.20200	76.38900	13:22:40	D	24.20
1218	PATIALA	SANAUR	AQUA	30.20500	76.40500	13:22:40	D	17.20

1219	PATIALA	SANAUR	AQUA	30.24000	76.34600	13:22:40	D	15.20
1220	PATIALA	SANAUR	AQUA	30.26000	76.39100	13:22:40	D	10.80
1221	PATIALA	SANAUR	AQUA	30.26100	76.38400	13:22:40	D	13.50
1222	PATIALA	SANAUR	AQUA	30.30900	76.52100	13:22:40	D	9.50
1223	PATIALA	SHAMBU KALAN	S-NPP	30.46760	76.49660	12:58:28	D	7.10
1224	PATIALA	SHAMBU KALAN	S-NPP	30.46910	76.49460	12:58:28	D	16.40
1225	PATIALA	SHAMBU KALAN	S-NPP	30.47180	76.49550	12:58:28	D	7.10
1226	PATIALA	SHAMBU KALAN	S-NPP	30.50510	76.50560	12:58:28	D	2.10
1227	PATIALA	SHAMBU KALAN	AQUA	30.44800	76.52900	13:22:40	D	15.90
1228	PATIALA	SHAMBU KALAN	AQUA	30.45900	76.52700	13:22:40	D	13.80
1229	RUPNAGAR	ANANDPUR SAHIB	AQUA	31.26900	76.38100	13:22:40	D	9.70
1230	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.87550	76.44520	12:58:28	D	5.40
1231	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.87890	76.33290	12:58:28	D	3.40
1232	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.88010	76.42470	12:58:28	D	9.50
1233	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.88170	76.33470	12:58:28	D	6.50
1234	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.88290	76.43830	12:58:28	D	2.90
1235	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.89940	76.46000	12:58:28	D	5.00
1236	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.90010	76.45740	12:58:28	D	4.20
1237	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.93340	76.36860	12:58:28	D	4.40
1238	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.93430	76.37320	12:58:28	D	5.30
1239	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.93470	76.35370	12:58:28	D	6.70
1240	RUPNAGAR	CHAMKAUR SAHIB	S-NPP	30.95010	76.46970	12:58:28	D	3.00
1241	RUPNAGAR	CHAMKAUR SAHIB	AQUA	30.91500	76.41400	13:22:40	D	8.20
1242	RUPNAGAR	CHAMKAUR SAHIB	AQUA	30.92900	76.35600	13:22:40	D	12.90
1243	RUPNAGAR	MORINDA	S-NPP	30.75260	76.46850	12:58:28	D	4.10
1244	RUPNAGAR	MORINDA	S-NPP	30.82650	76.44440	12:58:28	D	20.60
1245	RUPNAGAR	MORINDA	S-NPP	30.83110	76.42390	12:58:28	D	6.40
1246	RUPNAGAR	MORINDA	S-NPP	30.83610	76.48980	12:58:28	D	2.80
1247	RUPNAGAR	MORINDA	S-NPP	30.83780	76.45570	12:58:28	D	14.50
1248	RUPNAGAR	MORINDA	S-NPP	30.83870	76.46020	12:58:28	D	14.50
1249	RUPNAGAR	MORINDA	S-NPP	30.85130	76.45670	12:58:28	D	5.40
1250	RUPNAGAR	RUPNAGAR	S-NPP	30.92690	76.54530	12:58:28	D	2.80
1251	RUPNAGAR	RUPNAGAR	S-NPP	30.93090	76.54640	12:58:28	D	3.70

1252	SANGRUR	ANDANA	S-NPP	29.74350	75.97410	12:58:28	D	3.40
1253	SANGRUR	ANDANA	S-NPP	29.75910	75.93770	12:58:28	D	7.10
1254	SANGRUR	ANDANA	S-NPP	29.76040	75.87830	12:58:28	D	10.80
1255	SANGRUR	ANDANA	S-NPP	29.76610	76.05760	12:58:28	D	3.50
1256	SANGRUR	ANDANA	S-NPP	29.76700	75.88720	12:58:28	D	11.60
1257	SANGRUR	ANDANA	S-NPP	29.77150	75.86440	12:58:28	D	9.90
1258	SANGRUR	ANDANA	S-NPP	29.77190	75.99800	12:58:28	D	10.70
1259	SANGRUR	ANDANA	S-NPP	29.77230	75.93400	12:58:28	D	8.20
1260	SANGRUR	ANDANA	S-NPP	29.77510	76.01290	12:58:28	D	2.50
1261	SANGRUR	ANDANA	S-NPP	29.78500	76.01550	12:58:28	D	9.00
1262	SANGRUR	ANDANA	S-NPP	29.78700	75.87090	12:58:28	D	8.60
1263	SANGRUR	ANDANA	S-NPP	29.78870	75.86880	12:58:28	D	7.40
1264	SANGRUR	ANDANA	S-NPP	29.78980	75.85240	12:58:28	D	11.80
1265	SANGRUR	ANDANA	S-NPP	29.79260	75.85310	12:58:28	D	16.40
1266	SANGRUR	ANDANA	S-NPP	29.79450	76.06020	12:58:28	D	3.70
1267	SANGRUR	ANDANA	S-NPP	29.79550	75.91140	12:58:28	D	7.10
1268	SANGRUR	ANDANA	S-NPP	29.79860	75.91430	12:58:28	D	14.50
1269	SANGRUR	ANDANA	S-NPP	29.80320	75.92530	12:58:28	D	3.40
1270	SANGRUR	ANDANA	S-NPP	29.80970	75.87910	12:58:28	D	11.70
1271	SANGRUR	ANDANA	S-NPP	29.81390	75.95430	12:58:28	D	3.90
1272	SANGRUR	ANDANA	S-NPP	29.82410	75.85900	12:58:28	D	3.80
1273	SANGRUR	ANDANA	S-NPP	29.82470	76.09370	12:58:28	D	3.40
1274	SANGRUR	ANDANA	S-NPP	29.82490	76.07270	12:58:28	D	3.00
1275	SANGRUR	ANDANA	S-NPP	29.82900	76.07510	12:58:28	D	7.30
1276	SANGRUR	ANDANA	S-NPP	29.82930	76.07150	12:58:28	D	7.60
1277	SANGRUR	ANDANA	S-NPP	29.83230	76.06890	12:58:28	D	7.30
1278	SANGRUR	ANDANA	S-NPP	29.83610	76.03800	12:58:28	D	2.10
1279	SANGRUR	ANDANA	S-NPP	29.83620	75.87170	12:58:28	D	3.10
1280	SANGRUR	ANDANA	S-NPP	29.84030	76.05790	12:58:28	D	2.00
1281	SANGRUR	ANDANA	S-NPP	29.84170	75.89700	12:58:28	D	4.80
1282	SANGRUR	ANDANA	S-NPP	29.84650	76.04920	12:58:28	D	15.50
1283	SANGRUR	ANDANA	S-NPP	29.85000	76.02200	12:58:28	D	7.80
1284	SANGRUR	ANDANA	S-NPP	29.85100	76.02700	12:58:28	D	7.80

1285	SANGRUR	ANDANA	S-NPP	29.86200	76.01340	12:58:28	D	7.10
1286	SANGRUR	ANDANA	S-NPP	29.86690	75.92730	12:58:28	D	1.90
1287	SANGRUR	ANDANA	AQUA	29.76700	75.93000	13:22:40	D	21.50
1288	SANGRUR	ANDANA	AQUA	29.76900	76.00200	13:22:40	D	32.90
1289	SANGRUR	ANDANA	AQUA	29.77000	75.94700	13:22:40	D	15.80
1290	SANGRUR	ANDANA	AQUA	29.77200	76.01900	13:22:40	D	19.00
1291	SANGRUR	ANDANA	AQUA	29.79400	75.88600	13:22:40	D	28.30
1292	SANGRUR	ANDANA	AQUA	29.79500	75.89800	13:22:40	D	37.00
1293	SANGRUR	ANDANA	AQUA	29.79800	75.90400	13:22:40	D	40.00
1294	SANGRUR	ANDANA	AQUA	29.82200	76.09600	13:22:40	D	25.70
1295	SANGRUR	ANDANA	AQUA	29.82500	75.87200	13:22:40	D	53.00
1296	SANGRUR	ANDANA	AQUA	29.83300	76.03200	13:22:40	D	35.70
1297	SANGRUR	ANDANA	AQUA	29.83500	75.92400	13:22:40	D	11.30
1298	SANGRUR	ANDANA	AQUA	29.83500	76.03900	13:22:40	D	31.30
1299	SANGRUR	ANDANA	AQUA	29.83600	76.04900	13:22:40	D	18.90
1300	SANGRUR	BHAWANIGARH	S-NPP	30.14670	75.96160	12:58:28	D	22.30
1301	SANGRUR	BHAWANIGARH	S-NPP	30.14800	75.95910	12:58:28	D	7.10
1302	SANGRUR	BHAWANIGARH	S-NPP	30.16620	75.98750	12:58:28	D	4.20
1303	SANGRUR	BHAWANIGARH	S-NPP	30.17600	75.99000	12:58:28	D	8.00
1304	SANGRUR	BHAWANIGARH	S-NPP	30.17990	76.05130	12:58:28	D	19.50
1305	SANGRUR	BHAWANIGARH	S-NPP	30.19370	75.94310	12:58:28	D	7.20
1306	SANGRUR	BHAWANIGARH	S-NPP	30.19500	76.05740	12:58:28	D	19.00
1307	SANGRUR	BHAWANIGARH	S-NPP	30.19540	76.01590	12:58:28	D	10.50
1308	SANGRUR	BHAWANIGARH	S-NPP	30.20870	75.97040	12:58:28	D	4.20
1309	SANGRUR	BHAWANIGARH	S-NPP	30.21830	75.99380	12:58:28	D	6.70
1310	SANGRUR	BHAWANIGARH	S-NPP	30.22110	76.05010	12:58:28	D	11.10
1311	SANGRUR	BHAWANIGARH	S-NPP	30.22710	76.10010	12:58:28	D	5.30
1312	SANGRUR	BHAWANIGARH	S-NPP	30.23960	76.13750	12:58:28	D	3.60
1313	SANGRUR	BHAWANIGARH	S-NPP	30.24210	76.10610	12:58:28	D	7.20
1314	SANGRUR	BHAWANIGARH	S-NPP	30.24320	76.00240	12:58:28	D	5.50
1315	SANGRUR	BHAWANIGARH	S-NPP	30.24320	76.11100	12:58:28	D	7.20
1316	SANGRUR	BHAWANIGARH	S-NPP	30.24650	76.10490	12:58:28	D	4.20
1317	SANGRUR	BHAWANIGARH	S-NPP	30.24750	76.10980	12:58:28	D	4.20

1318	SANGRUR	BHAWANIGARH	S-NPP	30.26390	75.99140	12:58:28	D	6.60
1319	SANGRUR	BHAWANIGARH	S-NPP	30.26550	76.13030	12:58:28	D	5.00
1320	SANGRUR	BHAWANIGARH	S-NPP	30.27810	75.99630	12:58:28	D	16.40
1321	SANGRUR	BHAWANIGARH	S-NPP	30.27920	76.00120	12:58:28	D	16.40
1322	SANGRUR	BHAWANIGARH	S-NPP	30.28680	76.14310	12:58:28	D	3.40
1323	SANGRUR	BHAWANIGARH	S-NPP	30.28720	76.19040	12:58:28	D	10.00
1324	SANGRUR	BHAWANIGARH	S-NPP	30.28890	76.00360	12:58:28	D	6.60
1325	SANGRUR	BHAWANIGARH	S-NPP	30.29350	75.96070	12:58:28	D	2.70
1326	SANGRUR	BHAWANIGARH	S-NPP	30.29680	76.10460	12:58:28	D	6.10
1327	SANGRUR	BHAWANIGARH	S-NPP	30.31650	76.06830	12:58:28	D	10.10
1328	SANGRUR	BHAWANIGARH	AQUA	30.16400	76.00200	13:22:40	D	20.30
1329	SANGRUR	BHAWANIGARH	AQUA	30.16800	76.01900	13:22:40	D	65.80
1330	SANGRUR	BHAWANIGARH	AQUA	30.19800	76.05700	13:22:40	D	33.20
1331	SANGRUR	BHAWANIGARH	AQUA	30.19900	76.06400	13:22:40	D	29.00
1332	SANGRUR	BHAWANIGARH	AQUA	30.21100	76.00100	13:22:40	D	15.70
1333	SANGRUR	BHAWANIGARH	AQUA	30.28400	76.14000	13:22:40	D	14.40
1334	SANGRUR	BHAWANIGARH	AQUA	30.31200	76.16700	13:22:40	D	15.20
1335	SANGRUR	BHAWANIGARH	AQUA	30.33200	75.96500	13:22:40	D	26.20
1336	SANGRUR	DHURI	S-NPP	30.28810	75.73960	12:58:28	D	3.40
1337	SANGRUR	DHURI	S-NPP	30.31010	75.92990	12:58:28	D	3.70
1338	SANGRUR	DHURI	S-NPP	30.31250	75.73530	12:58:28	D	4.70
1339	SANGRUR	DHURI	S-NPP	30.31310	75.79150	12:58:28	D	14.80
1340	SANGRUR	DHURI	S-NPP	30.32870	75.90890	12:58:28	D	5.50
1341	SANGRUR	DHURI	S-NPP	30.33310	75.90770	12:58:28	D	3.70
1342	SANGRUR	DHURI	S-NPP	30.33360	75.84420	12:58:28	D	6.00
1343	SANGRUR	DHURI	S-NPP	30.33580	75.83290	12:58:28	D	3.70
1344	SANGRUR	DHURI	S-NPP	30.33660	75.84580	12:58:28	D	5.80
1345	SANGRUR	DHURI	S-NPP	30.33690	75.83790	12:58:28	D	3.70
1346	SANGRUR	DHURI	S-NPP	30.33880	75.83460	12:58:28	D	7.40
1347	SANGRUR	DHURI	S-NPP	30.34100	75.82340	12:58:28	D	8.00
1348	SANGRUR	DHURI	S-NPP	30.34410	75.89400	12:58:28	D	2.90
1349	SANGRUR	DHURI	S-NPP	30.35080	75.86820	12:58:28	D	15.80
1350	SANGRUR	DHURI	S-NPP	30.35370	75.91760	12:58:28	D	2.80

1351	SANGRUR	DHURI	S-NPP	30.35750	75.81340	12:58:28	D	2.00
1352	SANGRUR	DHURI	S-NPP	30.37880	75.93380	12:58:28	D	7.50
1353	SANGRUR	DHURI	S-NPP	30.40780	75.98290	12:58:28	D	11.80
1354	SANGRUR	DHURI	S-NPP	30.42390	75.86340	12:58:28	D	5.70
1355	SANGRUR	DHURI	AQUA	30.32800	75.94800	13:22:40	D	23.80
1356	SANGRUR	DHURI	AQUA	30.34000	75.94500	13:22:40	D	21.90
1357	SANGRUR	DHURI	AQUA	30.34700	75.86500	13:22:40	D	34.20
1358	SANGRUR	DHURI	AQUA	30.35200	75.88900	13:22:40	D	11.90
1359	SANGRUR	DHURI	AQUA	30.36800	75.78700	13:22:40	D	12.70
1360	SANGRUR	DIRBA	S-NPP	29.96450	75.96060	12:58:28	D	4.30
1361	SANGRUR	DIRBA	S-NPP	29.96660	75.97060	12:58:28	D	5.80
1362	SANGRUR	DIRBA	S-NPP	29.98180	75.99800	12:58:28	D	3.40
1363	SANGRUR	DIRBA	S-NPP	29.99410	75.94700	12:58:28	D	24.40
1364	SANGRUR	DIRBA	S-NPP	29.99850	75.94580	12:58:28	D	24.40
1365	SANGRUR	DIRBA	S-NPP	30.00150	75.98190	12:58:28	D	5.00
1366	SANGRUR	DIRBA	S-NPP	30.00170	75.96080	12:58:28	D	7.90
1367	SANGRUR	DIRBA	S-NPP	30.00840	75.94830	12:58:28	D	3.80
1368	SANGRUR	DIRBA	S-NPP	30.01380	75.95210	12:58:28	D	6.40
1369	SANGRUR	DIRBA	S-NPP	30.04650	75.96130	12:58:28	D	4.50
1370	SANGRUR	DIRBA	S-NPP	30.06360	76.04030	12:58:28	D	8.70
1371	SANGRUR	DIRBA	S-NPP	30.06510	75.96130	12:58:28	D	5.80
1372	SANGRUR	DIRBA	S-NPP	30.06960	75.93900	12:58:28	D	1.90
1373	SANGRUR	DIRBA	S-NPP	30.08170	75.93030	12:58:28	D	12.90
1374	SANGRUR	DIRBA	S-NPP	30.08250	75.97750	12:58:28	D	4.80
1375	SANGRUR	DIRBA	S-NPP	30.08800	75.96020	12:58:28	D	3.80
1376	SANGRUR	DIRBA	S-NPP	30.09120	75.97510	12:58:28	D	12.90
1377	SANGRUR	DIRBA	S-NPP	30.11620	75.98380	12:58:28	D	2.90
1378	SANGRUR	DIRBA	S-NPP	30.12060	75.98260	12:58:28	D	3.20
1379	SANGRUR	DIRBA	S-NPP	30.12540	76.04900	12:58:28	D	3.70
1380	SANGRUR	DIRBA	S-NPP	30.13250	75.96030	12:58:28	D	3.60
1381	SANGRUR	DIRBA	S-NPP	30.13380	75.88070	12:58:28	D	3.60
1382	SANGRUR	DIRBA	S-NPP	30.13470	75.94910	12:58:28	D	11.70
1383	SANGRUR	DIRBA	S-NPP	30.13580	75.95410	12:58:28	D	11.70

1384	SANGRUR	DIRBA	S-NPP	30.13600	75.89070	12:58:28	D	11.90
1385	SANGRUR	DIRBA	S-NPP	30.13720	75.95160	12:58:28	D	18.20
1386	SANGRUR	DIRBA	S-NPP	30.14370	75.96030	12:58:28	D	7.10
1387	SANGRUR	DIRBA	S-NPP	30.15790	75.88460	12:58:28	D	4.50
1388	SANGRUR	DIRBA	S-NPP	30.16880	75.89210	12:58:28	D	5.50
1389	SANGRUR	DIRBA	AQUA	30.08500	75.89700	13:22:40	D	25.80
1390	SANGRUR	DIRBA	AQUA	30.08800	75.90100	13:22:40	D	34.80
1391	SANGRUR	DIRBA	AQUA	30.08900	75.91400	13:22:40	D	15.40
1392	SANGRUR	DIRBA	AQUA	30.09400	76.00200	13:22:40	D	12.40
1393	SANGRUR	DIRBA	AQUA	30.13900	75.99100	13:22:40	D	31.00
1394	SANGRUR	DIRBA	AQUA	30.16100	75.98500	13:22:40	D	27.50
1395	SANGRUR	LEHRA GAGA	S-NPP	29.85190	75.79160	12:58:28	D	6.00
1396	SANGRUR	LEHRA GAGA	S-NPP	29.85270	75.88310	12:58:28	D	4.30
1397	SANGRUR	LEHRA GAGA	S-NPP	29.86730	75.81980	12:58:28	D	2.50
1398	SANGRUR	LEHRA GAGA	S-NPP	29.88160	75.84280	12:58:28	D	6.30
1399	SANGRUR	LEHRA GAGA	S-NPP	29.91530	75.68890	12:58:28	D	4.90
1400	SANGRUR	LEHRA GAGA	S-NPP	29.91760	75.90240	12:58:28	D	4.70
1401	SANGRUR	LEHRA GAGA	S-NPP	29.91860	75.90740	12:58:28	D	5.00
1402	SANGRUR	LEHRA GAGA	S-NPP	29.91970	75.90420	12:58:28	D	9.80
1403	SANGRUR	LEHRA GAGA	S-NPP	29.92630	75.91300	12:58:28	D	4.60
1404	SANGRUR	LEHRA GAGA	S-NPP	29.93020	75.96270	12:58:28	D	4.20
1405	SANGRUR	LEHRA GAGA	S-NPP	29.93160	75.98040	12:58:28	D	5.20
1406	SANGRUR	LEHRA GAGA	S-NPP	29.93440	75.98270	12:58:28	D	7.80
1407	SANGRUR	LEHRA GAGA	S-NPP	29.93600	75.97910	12:58:28	D	2.60
1408	SANGRUR	LEHRA GAGA	S-NPP	29.93650	75.72130	12:58:28	D	4.70
1409	SANGRUR	LEHRA GAGA	S-NPP	29.94430	75.71370	12:58:28	D	10.60
1410	SANGRUR	LEHRA GAGA	S-NPP	29.95340	75.99540	12:58:28	D	23.30
1411	SANGRUR	LEHRA GAGA	S-NPP	29.95950	75.85020	12:58:28	D	10.10
1412	SANGRUR	LEHRA GAGA	S-NPP	29.96060	75.85530	12:58:28	D	11.10
1413	SANGRUR	LEHRA GAGA	S-NPP	29.96480	75.89690	12:58:28	D	7.10
1414	SANGRUR	LEHRA GAGA	S-NPP	29.96950	75.83130	12:58:28	D	10.30
1415	SANGRUR	LEHRA GAGA	S-NPP	29.97180	75.79830	12:58:28	D	5.00
1416	SANGRUR	LEHRA GAGA	S-NPP	29.97210	75.68930	12:58:28	D	6.20

1417	SANGRUR	LEHRA GAGA	S-NPP	29.97370	75.69170	12:58:28	D	4.90
1418	SANGRUR	LEHRA GAGA	S-NPP	29.97440	75.67770	12:58:28	D	8.60
1419	SANGRUR	LEHRA GAGA	S-NPP	29.97480	75.67500	12:58:28	D	5.60
1420	SANGRUR	LEHRA GAGA	S-NPP	29.97580	75.88310	12:58:28	D	5.50
1421	SANGRUR	LEHRA GAGA	S-NPP	29.97990	75.70360	12:58:28	D	8.00
1422	SANGRUR	LEHRA GAGA	S-NPP	29.98100	75.70870	12:58:28	D	17.60
1423	SANGRUR	LEHRA GAGA	S-NPP	29.98150	75.70590	12:58:28	D	19.00
1424	SANGRUR	LEHRA GAGA	S-NPP	30.02040	75.90510	12:58:28	D	7.70
1425	SANGRUR	LEHRA GAGA	S-NPP	30.02180	75.90210	12:58:28	D	8.80
1426	SANGRUR	LEHRA GAGA	S-NPP	30.02290	75.90710	12:58:28	D	8.80
1427	SANGRUR	LEHRA GAGA	S-NPP	30.02480	75.90390	12:58:28	D	7.70
1428	SANGRUR	LEHRA GAGA	AQUA	29.82800	75.76000	13:22:40	D	12.00
1429	SANGRUR	LEHRA GAGA	AQUA	29.88500	75.88800	13:22:40	D	15.20
1430	SANGRUR	LEHRA GAGA	AQUA	29.92500	75.96800	13:22:40	D	15.10
1431	SANGRUR	LEHRA GAGA	AQUA	29.92800	75.98500	13:22:40	D	24.30
1432	SANGRUR	LEHRA GAGA	AQUA	29.96700	75.82300	13:22:40	D	28.40
1433	SANGRUR	LEHRA GAGA	AQUA	29.96900	75.83000	13:22:40	D	37.40
1434	SANGRUR	LEHRA GAGA	AQUA	29.97000	75.84100	13:22:40	D	13.10
1435	SANGRUR	MALERKOTLA-1	S-NPP	30.40760	76.00360	12:58:28	D	7.60
1436	SANGRUR	MALERKOTLA-1	S-NPP	30.41660	75.95960	12:58:28	D	6.60
1437	SANGRUR	MALERKOTLA-1	S-NPP	30.43330	76.03760	12:58:28	D	2.00
1438	SANGRUR	MALERKOTLA-1	S-NPP	30.44700	76.05940	12:58:28	D	2.20
1439	SANGRUR	MALERKOTLA-1	S-NPP	30.45060	75.92400	12:58:28	D	5.80
1440	SANGRUR	MALERKOTLA-1	S-NPP	30.48470	76.01990	12:58:28	D	4.90
1441	SANGRUR	MALERKOTLA-1	S-NPP	30.48510	76.02300	12:58:28	D	5.80
1442	SANGRUR	MALERKOTLA-1	S-NPP	30.50090	76.01020	12:58:28	D	5.20
1443	SANGRUR	MALERKOTLA-1	S-NPP	30.51010	76.07430	12:58:28	D	6.90
1444	SANGRUR	MALERKOTLA-1	S-NPP	30.52400	75.96760	12:58:28	D	4.40
1445	SANGRUR	MALERKOTLA-1	S-NPP	30.53290	76.05260	12:58:28	D	6.70
1446	SANGRUR	MALERKOTLA-1	S-NPP	30.55970	75.90230	12:58:28	D	8.50
1447	SANGRUR	MALERKOTLA-1	S-NPP	30.56020	75.90020	12:58:28	D	10.90
1448	SANGRUR	MALERKOTLA-1	AQUA	30.38800	76.01400	13:22:40	D	15.70
1449	SANGRUR	MALERKOTLA-1	AQUA	30.38900	76.02100	13:22:40	D	27.40

1450	SANGRUR	MALERKOTLA-1	AQUA	30.42900	75.98600	13:22:40	D	17.30
1451	SANGRUR	MALERKOTLA-1	AQUA	30.43900	75.80000	13:22:40	D	13.10
1452	SANGRUR	MALERKOTLA-1	AQUA	30.45900	76.08300	13:22:40	D	20.00
1453	SANGRUR	MALERKOTLA-1	AQUA	30.53700	76.00600	13:22:40	D	16.00
1454	SANGRUR	MALERKOTLA-2	S-NPP	30.48010	75.87060	12:58:28	D	9.40
1455	SANGRUR	MALERKOTLA-2	S-NPP	30.52850	75.79360	12:58:28	D	6.00
1456	SANGRUR	MALERKOTLA-2	S-NPP	30.53390	75.79730	12:58:28	D	6.00
1457	SANGRUR	MALERKOTLA-2	S-NPP	30.53600	75.79350	12:58:28	D	4.50
1458	SANGRUR	MALERKOTLA-2	S-NPP	30.53710	75.73480	12:58:28	D	3.00
1459	SANGRUR	MALERKOTLA-2	S-NPP	30.53970	75.73720	12:58:28	D	3.50
1460	SANGRUR	MALERKOTLA-2	S-NPP	30.54360	75.76480	12:58:28	D	6.20
1461	SANGRUR	MALERKOTLA-2	S-NPP	30.54370	75.65790	12:58:28	D	2.90
1462	SANGRUR	MALERKOTLA-2	S-NPP	30.54500	75.76230	12:58:28	D	4.80
1463	SANGRUR	MALERKOTLA-2	S-NPP	30.55030	75.66680	12:58:28	D	5.10
1464	SANGRUR	MALERKOTLA-2	S-NPP	30.55140	75.67180	12:58:28	D	4.90
1465	SANGRUR	MALERKOTLA-2	S-NPP	30.55240	75.78360	12:58:28	D	2.90
1466	SANGRUR	MALERKOTLA-2	S-NPP	30.55540	75.83340	12:58:28	D	3.60
1467	SANGRUR	MALERKOTLA-2	S-NPP	30.55770	75.82950	12:58:28	D	6.90
1468	SANGRUR	MALERKOTLA-2	S-NPP	30.55770	75.85060	12:58:28	D	3.90
1469	SANGRUR	MALERKOTLA-2	S-NPP	30.55850	75.84830	12:58:28	D	5.10
1470	SANGRUR	MALERKOTLA-2	S-NPP	30.55980	75.83220	12:58:28	D	3.60
1471	SANGRUR	MALERKOTLA-2	S-NPP	30.56230	75.72230	12:58:28	D	6.70
1472	SANGRUR	MALERKOTLA-2	S-NPP	30.56990	75.75740	12:58:28	D	7.90
1473	SANGRUR	MALERKOTLA-2	S-NPP	30.58080	75.76490	12:58:28	D	7.50
1474	SANGRUR	MALERKOTLA-2	S-NPP	30.58220	75.68450	12:58:28	D	5.80
1475	SANGRUR	MALERKOTLA-2	S-NPP	30.60370	75.78490	12:58:28	D	7.00
1476	SANGRUR	MALERKOTLA-2	S-NPP	30.60480	75.78980	12:58:28	D	7.00
1477	SANGRUR	MALERKOTLA-2	S-NPP	30.60660	75.86290	12:58:28	D	2.50
1478	SANGRUR	MALERKOTLA-2	S-NPP	30.65110	75.81560	12:58:28	D	3.90
1479	SANGRUR	MALERKOTLA-2	S-NPP	30.65140	75.81340	12:58:28	D	4.70
1480	SANGRUR	MALERKOTLA-2	AQUA	30.54800	75.81900	13:22:40	D	12.40
1481	SANGRUR	MALERKOTLA-2	AQUA	30.60300	75.73300	13:22:40	D	7.80
1482	SANGRUR	MALERKOTLA-2	AQUA	30.67400	75.87100	13:22:40	D	13.90

1483	SANGRUR	SANGRUR	S-NPP	30.16720	75.61620	12:58:28	D	1.90
1484	SANGRUR	SANGRUR	S-NPP	30.17140	75.77390	12:58:28	D	3.50
1485	SANGRUR	SANGRUR	S-NPP	30.17660	75.86340	12:58:28	D	54.10
1486	SANGRUR	SANGRUR	S-NPP	30.17910	75.78790	12:58:28	D	6.20
1487	SANGRUR	SANGRUR	S-NPP	30.18310	75.68820	12:58:28	D	2.70
1488	SANGRUR	SANGRUR	S-NPP	30.18360	75.76510	12:58:28	D	30.80
1489	SANGRUR	SANGRUR	S-NPP	30.18750	75.87090	12:58:28	D	6.10
1490	SANGRUR	SANGRUR	S-NPP	30.20070	75.86720	12:58:28	D	3.30
1491	SANGRUR	SANGRUR	S-NPP	30.20470	75.73210	12:58:28	D	2.50
1492	SANGRUR	SANGRUR	S-NPP	30.21420	75.80870	12:58:28	D	3.00
1493	SANGRUR	SANGRUR	S-NPP	30.21530	75.74940	12:58:28	D	4.20
1494	SANGRUR	SANGRUR	S-NPP	30.21640	75.71130	12:58:28	D	2.20
1495	SANGRUR	SANGRUR	S-NPP	30.21640	75.80950	12:58:28	D	4.80
1496	SANGRUR	SANGRUR	S-NPP	30.22280	75.58940	12:58:28	D	4.40
1497	SANGRUR	SANGRUR	S-NPP	30.23090	75.92210	12:58:28	D	4.20
1498	SANGRUR	SANGRUR	S-NPP	30.25010	75.95200	12:58:28	D	4.00
1499	SANGRUR	SANGRUR	S-NPP	30.25060	75.76100	12:58:28	D	5.20
1500	SANGRUR	SANGRUR	S-NPP	30.25130	75.95310	12:58:28	D	7.10
1501	SANGRUR	SANGRUR	S-NPP	30.25440	75.95080	12:58:28	D	4.00
1502	SANGRUR	SANGRUR	S-NPP	30.26650	75.92120	12:58:28	D	3.60
1503	SANGRUR	SANGRUR	S-NPP	30.26720	75.72940	12:58:28	D	4.90
1504	SANGRUR	SANGRUR	S-NPP	30.26820	75.73440	12:58:28	D	6.90
1505	SANGRUR	SANGRUR	S-NPP	30.26860	75.95200	12:58:28	D	3.20
1506	SANGRUR	SANGRUR	S-NPP	30.27300	75.92980	12:58:28	D	6.00
1507	SANGRUR	SANGRUR	S-NPP	30.27740	75.92860	12:58:28	D	6.00
1508	SANGRUR	SANGRUR	S-NPP	30.27950	75.93850	12:58:28	D	3.30
1509	SANGRUR	SANGRUR	S-NPP	30.28240	75.80020	12:58:28	D	2.40
1510	SANGRUR	SANGRUR	S-NPP	30.28960	75.89890	12:58:28	D	26.10
1511	SANGRUR	SANGRUR	S-NPP	30.29320	75.82910	12:58:28	D	11.40
1512	SANGRUR	SANGRUR	S-NPP	30.29430	75.83410	12:58:28	D	14.90
1513	SANGRUR	SANGRUR	S-NPP	30.30210	75.80530	12:58:28	D	4.60
1514	SANGRUR	SANGRUR	S-NPP	30.30530	75.82040	12:58:28	D	5.60
1515	SANGRUR	SANGRUR	S-NPP	30.30640	75.82540	12:58:28	D	5.60

1516	SANGRUR	SANGRUR	S-NPP	30.30740	75.83040	12:58:28	D	35.40
1517	SANGRUR	SANGRUR	S-NPP	30.33100	75.89770	12:58:28	D	5.00
1518	SANGRUR	SANGRUR	S-NPP	30.33540	75.89650	12:58:28	D	5.00
1519	SANGRUR	SANGRUR	S-NPP	30.33670	75.78200	12:58:28	D	5.00
1520	SANGRUR	SANGRUR	S-NPP	30.33810	75.82170	12:58:28	D	12.20
1521	SANGRUR	SANGRUR	AQUA	30.17500	75.81300	13:22:40	D	10.40
1522	SANGRUR	SANGRUR	AQUA	30.20800	75.63300	13:22:40	D	11.40
1523	SANGRUR	SANGRUR	AQUA	30.21000	75.74900	13:22:40	D	11.80
1524	SANGRUR	SANGRUR	AQUA	30.22800	75.90800	13:22:40	D	14.10
1525	SANGRUR	SANGRUR	AQUA	30.27700	75.92600	13:22:40	D	13.00
1526	SANGRUR	SANGRUR	AQUA	30.28000	75.93000	13:22:40	D	24.10
1527	SANGRUR	SANGRUR	AQUA	30.28000	75.94300	13:22:40	D	15.20
1528	SANGRUR	SANGRUR	AQUA	30.31700	75.82600	13:22:40	D	16.10
1529	SANGRUR	SHER PUR	S-NPP	30.31450	75.73200	12:58:28	D	5.50
1530	SANGRUR	SHER PUR	S-NPP	30.35100	75.71900	12:58:28	D	3.70
1531	SANGRUR	SHER PUR	S-NPP	30.35430	75.73420	12:58:28	D	9.60
1532	SANGRUR	SHER PUR	S-NPP	30.36750	75.73040	12:58:28	D	9.50
1533	SANGRUR	SHER PUR	S-NPP	30.37080	75.74560	12:58:28	D	8.30
1534	SANGRUR	SHER PUR	S-NPP	30.37190	75.72920	12:58:28	D	9.50
1535	SANGRUR	SHER PUR	S-NPP	30.37530	75.72290	12:58:28	D	23.60
1536	SANGRUR	SHER PUR	S-NPP	30.39930	75.76960	12:58:28	D	3.60
1537	SANGRUR	SHER PUR	S-NPP	30.41910	75.75330	12:58:28	D	5.60
1538	SANGRUR	SHER PUR	S-NPP	30.42240	75.75460	12:58:28	D	7.90
1539	SANGRUR	SHER PUR	S-NPP	30.44980	75.73080	12:58:28	D	5.00
1540	SANGRUR	SHER PUR	S-NPP	30.45520	75.79850	12:58:28	D	2.40
1541	SANGRUR	SHER PUR	S-NPP	30.47740	75.68530	12:58:28	D	8.90
1542	SANGRUR	SHER PUR	S-NPP	30.48280	75.73210	12:58:28	D	8.40
1543	SANGRUR	SHER PUR	S-NPP	30.49490	75.72330	12:58:28	D	2.90
1544	SANGRUR	SHER PUR	S-NPP	30.49820	75.71700	12:58:28	D	2.90
1545	SANGRUR	SHER PUR	S-NPP	30.50050	75.68410	12:58:28	D	2.50
1546	SANGRUR	SHER PUR	S-NPP	30.54150	75.71220	12:58:28	D	4.90
1547	SANGRUR	SHER PUR	AQUA	30.39500	75.74400	13:22:40	D	10.20
1548	SANGRUR	SHER PUR	AQUA	30.39800	75.76100	13:22:40	D	12.60

1549	SANGRUR	SHER PUR	AQUA	30.40200	75.77900	13:22:40	D	19.70
1550	SANGRUR	SHER PUR	AQUA	30.43600	75.78300	13:22:40	D	13.10
1551	SANGRUR	SHER PUR	AQUA	30.43900	75.78700	13:22:40	D	18.90
1552	SANGRUR	SHER PUR	AQUA	30.46400	75.68400	13:22:40	D	14.10
1553	SANGRUR	SHER PUR	AQUA	30.46800	75.70200	13:22:40	D	16.10
1554	SANGRUR	SHER PUR	AQUA	30.50800	75.72800	13:22:40	D	10.30
1555	SANGRUR	SUNAM	S-NPP	29.97500	75.74050	12:58:28	D	8.60
1556	SANGRUR	SUNAM	S-NPP	29.97860	75.74210	12:58:28	D	11.20
1557	SANGRUR	SUNAM	S-NPP	29.99620	75.78060	12:58:28	D	3.70
1558	SANGRUR	SUNAM	S-NPP	30.02270	75.76500	12:58:28	D	2.80
1559	SANGRUR	SUNAM	S-NPP	30.02380	75.79170	12:58:28	D	3.40
1560	SANGRUR	SUNAM	S-NPP	30.02710	75.80700	12:58:28	D	10.30
1561	SANGRUR	SUNAM	S-NPP	30.03150	75.80570	12:58:28	D	10.30
1562	SANGRUR	SUNAM	S-NPP	30.03260	75.81080	12:58:28	D	10.30
1563	SANGRUR	SUNAM	S-NPP	30.03490	75.73450	12:58:28	D	6.50
1564	SANGRUR	SUNAM	S-NPP	30.03700	75.80960	12:58:28	D	5.80
1565	SANGRUR	SUNAM	S-NPP	30.04150	75.76510	12:58:28	D	3.80
1566	SANGRUR	SUNAM	S-NPP	30.04150	75.80830	12:58:28	D	5.80
1567	SANGRUR	SUNAM	S-NPP	30.04590	75.76390	12:58:28	D	4.70
1568	SANGRUR	SUNAM	S-NPP	30.05030	75.78430	12:58:28	D	4.90
1569	SANGRUR	SUNAM	S-NPP	30.05050	75.65360	12:58:28	D	1.80
1570	SANGRUR	SUNAM	S-NPP	30.05130	75.85380	12:58:28	D	6.30
1571	SANGRUR	SUNAM	S-NPP	30.05230	75.85890	12:58:28	D	6.30
1572	SANGRUR	SUNAM	S-NPP	30.05240	75.83740	12:58:28	D	4.70
1573	SANGRUR	SUNAM	S-NPP	30.05350	75.84250	12:58:28	D	8.00
1574	SANGRUR	SUNAM	S-NPP	30.05380	75.71280	12:58:28	D	4.60
1575	SANGRUR	SUNAM	S-NPP	30.05910	75.80330	12:58:28	D	11.20
1576	SANGRUR	SUNAM	S-NPP	30.06110	75.85640	12:58:28	D	11.80
1577	SANGRUR	SUNAM	S-NPP	30.06260	75.64160	12:58:28	D	3.20
1578	SANGRUR	SUNAM	S-NPP	30.06260	75.75380	12:58:28	D	7.50
1579	SANGRUR	SUNAM	S-NPP	30.06350	75.80210	12:58:28	D	10.80
1580	SANGRUR	SUNAM	S-NPP	30.06490	75.67690	12:58:28	D	23.60
1581	SANGRUR	SUNAM	S-NPP	30.06920	75.76270	12:58:28	D	3.50

1582	SANGRUR	SUNAM	S-NPP	30.07030	75.76780	12:58:28	D	3.50
1583	SANGRUR	SUNAM	S-NPP	30.07570	75.79330	12:58:28	D	10.50
1584	SANGRUR	SUNAM	S-NPP	30.07690	75.77680	12:58:28	D	6.20
1585	SANGRUR	SUNAM	S-NPP	30.08550	75.81740	12:58:28	D	5.10
1586	SANGRUR	SUNAM	S-NPP	30.08880	75.81110	12:58:28	D	5.10
1587	SANGRUR	SUNAM	S-NPP	30.09590	75.71170	12:58:28	D	4.40
1588	SANGRUR	SUNAM	S-NPP	30.09730	75.69200	12:58:28	D	8.60
1589	SANGRUR	SUNAM	S-NPP	30.09740	75.85150	12:58:28	D	5.30
1590	SANGRUR	SUNAM	S-NPP	30.09850	75.69720	12:58:28	D	8.60
1591	SANGRUR	SUNAM	S-NPP	30.09980	75.81870	12:58:28	D	8.10
1592	SANGRUR	SUNAM	S-NPP	30.10080	75.81530	12:58:28	D	13.30
1593	SANGRUR	SUNAM	S-NPP	30.10080	75.84520	12:58:28	D	5.00
1594	SANGRUR	SUNAM	S-NPP	30.10420	75.81750	12:58:28	D	4.50
1595	SANGRUR	SUNAM	S-NPP	30.10740	75.78120	12:58:28	D	6.70
1596	SANGRUR	SUNAM	S-NPP	30.11070	75.68830	12:58:28	D	3.50
1597	SANGRUR	SUNAM	S-NPP	30.11100	75.78330	12:58:28	D	14.20
1598	SANGRUR	SUNAM	S-NPP	30.12350	75.88670	12:58:28	D	2.30
1599	SANGRUR	SUNAM	S-NPP	30.12720	75.89320	12:58:28	D	5.20
1600	SANGRUR	SUNAM	S-NPP	30.13290	75.70370	12:58:28	D	3.10
1601	SANGRUR	SUNAM	S-NPP	30.13940	75.84190	12:58:28	D	4.60
1602	SANGRUR	SUNAM	S-NPP	30.13950	75.75600	12:58:28	D	5.00
1603	SANGRUR	SUNAM	S-NPP	30.14380	75.79790	12:58:28	D	13.80
1604	SANGRUR	SUNAM	S-NPP	30.14500	75.78140	12:58:28	D	7.90
1605	SANGRUR	SUNAM	S-NPP	30.14700	75.85580	12:58:28	D	2.10
1606	SANGRUR	SUNAM	S-NPP	30.15160	75.79030	12:58:28	D	2.80
1607	SANGRUR	SUNAM	S-NPP	30.15280	75.70890	12:58:28	D	3.60
1608	SANGRUR	SUNAM	S-NPP	30.15370	75.82190	12:58:28	D	15.00
1609	SANGRUR	SUNAM	S-NPP	30.15390	75.69230	12:58:28	D	7.00
1610	SANGRUR	SUNAM	S-NPP	30.15840	75.69100	12:58:28	D	7.10
1611	SANGRUR	SUNAM	S-NPP	30.16940	75.69880	12:58:28	D	15.40
1612	SANGRUR	SUNAM	AQUA	30.03300	75.73300	13:22:40	D	30.60
1613	SANGRUR	SUNAM	AQUA	30.04200	75.65500	13:22:40	D	11.20
1614	SANGRUR	SUNAM	AQUA	30.04400	75.73000	13:22:40	D	36.20

1615	SANGRUR	SUNAM	AQUA	30.06500	75.78000	13:22:40	D	23.50
1616	SANGRUR	SUNAM	AQUA	30.06900	75.79700	13:22:40	D	37.30
1617	SANGRUR	SUNAM	AQUA	30.07400	75.71700	13:22:40	D	38.70
1618	SANGRUR	SUNAM	AQUA	30.07700	75.79000	13:22:40	D	56.70
1619	SANGRUR	SUNAM	AQUA	30.11300	75.85400	13:22:40	D	12.50
1620	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.46330	76.89250	12:58:28	D	4.30
1621	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.49570	76.90200	12:58:28	D	2.90
1622	SAS NAGAR (MOHALI)	KHARAR	S-NPP	30.60200	76.67430	12:58:28	D	4.00
1623	SBS NAGAR	AUR	S-NPP	31.00180	76.08500	12:58:28	D	3.20
1624	SBS NAGAR	AUR	S-NPP	31.03060	76.07190	12:58:28	D	4.00
1625	SBS NAGAR	AUR	S-NPP	31.03080	75.96230	12:58:28	D	9.10
1626	SBS NAGAR	AUR	S-NPP	31.03510	75.96110	12:58:28	D	9.10
1627	SBS NAGAR	AUR	S-NPP	31.08410	76.06330	12:58:28	D	6.10
1628	SBS NAGAR	AUR	S-NPP	31.09640	76.01460	12:58:28	D	8.50
1629	SBS NAGAR	AUR	S-NPP	31.10060	76.01340	12:58:28	D	8.50
1630	SBS NAGAR	AUR	AQUA	31.03000	75.96500	13:22:40	D	48.60
1631	SBS NAGAR	AUR	AQUA	31.03000	75.97000	13:22:40	D	71.90
1632	SBS NAGAR	AUR	AQUA	31.03300	75.98100	13:22:40	D	53.50
1633	SBS NAGAR	AUR	AQUA	31.03300	75.98600	13:22:40	D	23.60
1634	SBS NAGAR	BALACHAUR	S-NPP	31.01080	76.25580	12:58:28	D	3.30
1635	SBS NAGAR	BALACHAUR	S-NPP	31.02960	76.26030	12:58:28	D	4.20
1636	SBS NAGAR	BANGA	S-NPP	31.21950	75.90320	12:58:28	D	4.80
1637	SBS NAGAR	BANGA	S-NPP	31.22380	75.90190	12:58:28	D	4.80
1638	SBS NAGAR	BANGA	S-NPP	31.22380	75.90400	12:58:28	D	9.30
1639	SBS NAGAR	BANGA	S-NPP	31.23370	76.03750	12:58:28	D	3.20
1640	SBS NAGAR	BANGA	S-NPP	31.23580	75.96150	12:58:28	D	4.30
1641	SBS NAGAR	BANGA	S-NPP	31.23620	75.95920	12:58:28	D	5.90
1642	SBS NAGAR	BANGA	S-NPP	31.24250	75.96750	12:58:28	D	5.20
1643	SBS NAGAR	NAWAN SHAHR	S-NPP	31.00360	76.17920	12:58:28	D	6.00
1644	SBS NAGAR	NAWAN SHAHR	S-NPP	31.03130	76.22550	12:58:28	D	8.50
1645	SBS NAGAR	NAWAN SHAHR	S-NPP	31.06130	76.19750	12:58:28	D	4.30
1646	SBS NAGAR	NAWAN SHAHR	S-NPP	31.07630	76.17490	12:58:28	D	6.90
1647	SBS NAGAR	NAWAN SHAHR	S-NPP	31.08180	76.07400	12:58:28	D	4.80

1648	SBS NAGAR	NAWAN SHAHR	S-NPP	31.14920	76.02970	12:58:28	D	8.20
1649	SBS NAGAR	NAWAN SHAHR	S-NPP	31.15110	76.03100	12:58:28	D	6.30
1650	SBS NAGAR	NAWAN SHAHR	AQUA	31.06600	76.16500	13:22:40	D	8.70
1651	SBS NAGAR	NAWAN SHAHR	AQUA	31.08600	76.13800	13:22:40	D	10.50
1652	TARN TARAN	BHIKHIWIND	S-NPP	31.25330	74.71130	12:58:28	D	5.10
1653	TARN TARAN	BHIKHIWIND	S-NPP	31.28200	74.69430	12:58:28	D	8.30
1654	TARN TARAN	BHIKHIWIND	S-NPP	31.32030	74.77760	12:58:28	D	3.10
1655	TARN TARAN	BHIKHIWIND	S-NPP	31.32180	74.77950	12:58:28	D	3.20
1656	TARN TARAN	BHIKHIWIND	S-NPP	31.34390	74.55560	12:58:28	D	8.20
1657	TARN TARAN	BHIKHIWIND	S-NPP	31.36140	74.70030	12:58:28	D	5.30
1658	TARN TARAN	BHIKHIWIND	S-NPP	31.36350	74.62200	12:58:28	D	2.20
1659	TARN TARAN	BHIKHIWIND	S-NPP	31.38300	74.68780	12:58:28	D	2.80
1660	TARN TARAN	BHIKHIWIND	S-NPP	31.38320	74.65540	12:58:28	D	11.10
1661	TARN TARAN	BHIKHIWIND	S-NPP	31.38600	74.65720	12:58:28	D	9.60
1662	TARN TARAN	BHIKHIWIND	S-NPP	31.40900	74.68330	12:58:28	D	10.30
1663	TARN TARAN	BHIKHIWIND	S-NPP	31.41160	74.68520	12:58:28	D	8.40
1664	TARN TARAN	BHIKHIWIND	AQUA	31.26100	74.64100	13:22:40	D	21.00
1665	TARN TARAN	BHIKHIWIND	AQUA	31.35900	74.60900	13:22:40	D	22.40
1666	TARN TARAN	BHIKHIWIND	AQUA	31.41100	74.67700	13:22:40	D	14.00
1667	TARN TARAN	CHOHLA SAHIB	S-NPP	31.20950	75.05300	12:58:28	D	4.30
1668	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21070	75.05830	12:58:28	D	10.10
1669	TARN TARAN	CHOHLA SAHIB	S-NPP	31.21730	75.04500	12:58:28	D	5.10
1670	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24810	74.97020	12:58:28	D	9.50
1671	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24940	74.97250	12:58:28	D	7.30
1672	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26970	75.06650	12:58:28	D	16.30
1673	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27030	75.06910	12:58:28	D	14.90
1674	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27400	74.95680	12:58:28	D	3.80
1675	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28230	74.99450	12:58:28	D	5.10
1676	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29010	74.98640	12:58:28	D	5.10
1677	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29460	74.98510	12:58:28	D	11.90
1678	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32830	75.09440	12:58:28	D	4.00
1679	TARN TARAN	CHOHLA SAHIB	AQUA	31.25400	74.95500	13:22:40	D	13.80
1680	TARN TARAN	CHOHLA SAHIB	AQUA	31.31800	75.09500	13:22:40	D	15.80

1681	TARN TARAN	GANDIWIND TATLA	S-NPP	31.42360	74.72640	12:58:28	D	3.40
1682	TARN TARAN	GANDIWIND TATLA	S-NPP	31.42820	74.72500	12:58:28	D	4.70
1683	TARN TARAN	GANDIWIND TATLA	S-NPP	31.46260	74.66130	12:58:28	D	3.40
1684	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52290	74.78360	12:58:28	D	9.50
1685	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52370	74.78430	12:58:28	D	14.20
1686	TARN TARAN	KHADUR SAHIB	S-NPP	31.44480	75.20810	12:58:28	D	5.50
1687	TARN TARAN	KHADUR SAHIB	S-NPP	31.47800	75.18730	12:58:28	D	4.30
1688	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.30770	74.93530	12:58:28	D	5.70
1689	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.36600	74.85800	13:22:40	D	12.70
1690	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.37100	74.85200	13:22:40	D	11.80
1691	TARN TARAN	PATTI	S-NPP	31.12430	74.79970	12:58:28	D	5.50
1692	TARN TARAN	PATTI	S-NPP	31.15080	74.80960	12:58:28	D	8.00
1693	TARN TARAN	PATTI	S-NPP	31.15160	74.79160	12:58:28	D	3.00
1694	TARN TARAN	PATTI	S-NPP	31.15790	74.90700	12:58:28	D	3.10
1695	TARN TARAN	PATTI	S-NPP	31.16340	74.73460	12:58:28	D	5.00
1696	TARN TARAN	PATTI	S-NPP	31.16990	74.78620	12:58:28	D	5.00
1697	TARN TARAN	PATTI	S-NPP	31.17120	74.87980	12:58:28	D	3.40
1698	TARN TARAN	PATTI	S-NPP	31.17710	74.73060	12:58:28	D	16.00
1699	TARN TARAN	PATTI	S-NPP	31.17880	74.72750	12:58:28	D	6.80
1700	TARN TARAN	PATTI	S-NPP	31.18290	74.73480	12:58:28	D	16.00
1701	TARN TARAN	PATTI	S-NPP	31.18330	74.75850	12:58:28	D	3.40
1702	TARN TARAN	PATTI	S-NPP	31.18520	74.81120	12:58:28	D	4.40
1703	TARN TARAN	PATTI	S-NPP	31.18590	74.73730	12:58:28	D	16.10
1704	TARN TARAN	PATTI	S-NPP	31.18850	74.89220	12:58:28	D	3.80
1705	TARN TARAN	PATTI	S-NPP	31.19520	74.87860	12:58:28	D	6.60
1706	TARN TARAN	PATTI	S-NPP	31.19760	74.74580	12:58:28	D	5.40
1707	TARN TARAN	PATTI	S-NPP	31.21620	74.93050	12:58:28	D	6.30
1708	TARN TARAN	PATTI	S-NPP	31.21710	74.74590	12:58:28	D	3.10
1709	TARN TARAN	PATTI	S-NPP	31.21880	74.77500	12:58:28	D	2.30
1710	TARN TARAN	PATTI	S-NPP	31.21920	74.73340	12:58:28	D	2.90
1711	TARN TARAN	PATTI	S-NPP	31.22140	74.88830	12:58:28	D	12.60
1712	TARN TARAN	PATTI	S-NPP	31.22410	74.88480	12:58:28	D	12.30
1713	TARN TARAN	PATTI	S-NPP	31.23740	74.79300	12:58:28	D	9.50

1714	TARN TARAN	PATTI	S-NPP	31.24950	74.75990	12:58:28	D	7.40
1715	TARN TARAN	PATTI	S-NPP	31.25280	74.75300	12:58:28	D	12.70
1716	TARN TARAN	PATTI	S-NPP	31.25400	74.75850	12:58:28	D	4.60
1717	TARN TARAN	PATTI	S-NPP	31.26750	74.81930	12:58:28	D	3.20
1718	TARN TARAN	PATTI	S-NPP	31.27750	74.79870	12:58:28	D	2.80
1719	TARN TARAN	PATTI	S-NPP	31.30500	74.90140	12:58:28	D	2.40
1720	TARN TARAN	PATTI	S-NPP	31.31470	74.85780	12:58:28	D	7.30
1721	TARN TARAN	PATTI	S-NPP	31.32320	74.87600	12:58:28	D	2.00
1722	TARN TARAN	PATTI	S-NPP	31.32400	74.87830	12:58:28	D	4.90
1723	TARN TARAN	PATTI	S-NPP	31.34330	74.87830	12:58:28	D	5.30
1724	TARN TARAN	PATTI	AQUA	31.14500	74.80800	13:22:40	D	14.70
1725	TARN TARAN	PATTI	AQUA	31.15300	74.78500	13:22:40	D	43.70
1726	TARN TARAN	PATTI	AQUA	31.17200	74.82100	13:22:40	D	15.20
1727	TARN TARAN	PATTI	AQUA	31.17700	74.81500	13:22:40	D	27.60
1728	TARN TARAN	PATTI	AQUA	31.24500	74.74800	13:22:40	D	18.20
1729	TARN TARAN	PATTI	AQUA	31.25200	74.75300	13:22:40	D	29.70
1730	TARN TARAN	TARN TARAN	S-NPP	31.51830	74.91330	12:58:28	D	6.60
1731	TARN TARAN	VALTOHA	S-NPP	31.12840	74.70930	12:58:28	D	5.30
1732	TARN TARAN	VALTOHA	S-NPP	31.13580	74.54380	12:58:28	D	7.10
1733	TARN TARAN	VALTOHA	S-NPP	31.13680	74.72470	12:58:28	D	13.30
1734	TARN TARAN	VALTOHA	S-NPP	31.14130	74.72340	12:58:28	D	13.30
1735	TARN TARAN	VALTOHA	S-NPP	31.14590	74.72200	12:58:28	D	6.00
1736	TARN TARAN	VALTOHA	S-NPP	31.15390	74.71370	12:58:28	D	6.40
1737	TARN TARAN	VALTOHA	S-NPP	31.15730	74.64070	12:58:28	D	3.10
1738	TARN TARAN	VALTOHA	S-NPP	31.15840	74.63780	12:58:28	D	3.60
1739	TARN TARAN	VALTOHA	S-NPP	31.15900	74.53680	12:58:28	D	2.60
1740	TARN TARAN	VALTOHA	S-NPP	31.15940	74.53430	12:58:28	D	4.70
1741	TARN TARAN	VALTOHA	S-NPP	31.16930	74.67310	12:58:28	D	7.80
1742	TARN TARAN	VALTOHA	S-NPP	31.17190	74.67580	12:58:28	D	11.20
1743	TARN TARAN	VALTOHA	S-NPP	31.17390	74.67170	12:58:28	D	7.30
1744	TARN TARAN	VALTOHA	S-NPP	31.20210	74.57030	12:58:28	D	3.00
1745	TARN TARAN	VALTOHA	S-NPP	31.20570	74.62970	12:58:28	D	8.60
1746	TARN TARAN	VALTOHA	S-NPP	31.22340	74.53330	12:58:28	D	5.60

1747	TARN TARAN	VALTOHA	S-NPP	31.22470	74.53900	12:58:28	D	6.00
1748	TARN TARAN	VALTOHA	S-NPP	31.23710	74.70420	12:58:28	D	9.50
1749	TARN TARAN	VALTOHA	S-NPP	31.28120	74.60470	12:58:28	D	5.80
1750	TARN TARAN	VALTOHA	S-NPP	31.28380	74.60610	12:58:28	D	20.00
1751	TARN TARAN	VALTOHA	S-NPP	31.28580	74.60330	12:58:28	D	5.80
1752	TARN TARAN	VALTOHA	S-NPP	31.28710	74.60890	12:58:28	D	12.30
1753	TARN TARAN	VALTOHA	S-NPP	31.29010	74.53540	12:58:28	D	4.80
1754	TARN TARAN	VALTOHA	S-NPP	31.31830	74.55120	12:58:28	D	4.70
1755	TARN TARAN	VALTOHA	AQUA	31.13000	74.54100	13:22:40	D	41.00
1756	TARN TARAN	VALTOHA	AQUA	31.13300	74.53500	13:22:40	D	21.80
1757	TARN TARAN	VALTOHA	AQUA	31.15700	74.52800	13:22:40	D	26.80
1758	TARN TARAN	VALTOHA	AQUA	31.20100	74.62200	13:22:40	D	12.20
1759	TARN TARAN	VALTOHA	AQUA	31.27200	74.57400	13:22:40	D	19.10
1760	TARN TARAN	VALTOHA	AQUA	31.29200	74.54800	13:22:40	D	16.10
1761	TARN TARAN	VALTOHA	AQUA	31.29500	74.54200	13:22:40	D	18.90

Details of residue burning events in Haryana on 30-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA-I	S-NPP	30.42050	76.83700	12:58:28	D	3.10
2	AMBALA	AMBALA-II	S-NPP	30.26470	76.78040	12:58:28	D	8.10
3	AMBALA	AMBALA-II	S-NPP	30.26570	76.78480	12:58:28	D	4.70
4	AMBALA	AMBALA-II	S-NPP	30.27120	76.76920	12:58:28	D	5.10
5	AMBALA	AMBALA-II	S-NPP	30.31320	76.72120	12:58:28	D	5.90
6	AMBALA	AMBALA-II	S-NPP	30.31420	76.72560	12:58:28	D	6.80
7	AMBALA	AMBALA-II	AQUA	30.20800	76.73500	13:22:40	D	8.20
8	AMBALA	AMBALA-II	AQUA	30.25500	76.73400	13:22:40	D	12.50
9	AMBALA	AMBALA-II	AQUA	30.26600	76.73100	13:22:40	D	8.50
10	AMBALA	BARARA	S-NPP	30.25670	77.02180	12:58:28	D	5.80
11	AMBALA	BARARA	S-NPP	30.25720	77.01820	12:58:28	D	5.50
12	AMBALA	NARAINGARH	S-NPP	30.36400	77.16070	12:58:28	D	10.00
13	AMBALA	SAHA	S-NPP	30.28130	76.92470	12:58:28	D	2.00
14	AMBALA	SAHA	S-NPP	30.31560	76.94300	12:58:28	D	2.00
15	AMBALA	SAHA	S-NPP	30.31760	77.03830	12:58:28	D	2.70
16	AMBALA	SAHA	AQUA	30.22800	76.96500	13:22:40	D	7.40
17	AMBALA	SHAHZADPUR	S-NPP	30.36800	77.02550	12:58:28	D	2.50
18	FATEHABAD	BHUNA	S-NPP	29.64510	75.69480	12:58:28	D	6.40
19	FATEHABAD	BHUNA	AQUA	29.54500	75.68200	13:22:40	D	13.70
20	FATEHABAD	FATEHABAD	S-NPP	29.52440	75.46930	12:58:28	D	4.80
21	FATEHABAD	FATEHABAD	AQUA	29.52500	75.34800	13:22:40	D	18.30
22	FATEHABAD	JAKHAL	S-NPP	29.70170	75.69280	12:58:28	D	12.40
23	FATEHABAD	JAKHAL	S-NPP	29.74420	75.71400	12:58:28	D	15.40
24	FATEHABAD	JAKHAL	S-NPP	29.74870	75.71270	12:58:28	D	15.40
25	FATEHABAD	JAKHAL	S-NPP	29.74930	75.71110	12:58:28	D	8.60
26	FATEHABAD	JAKHAL	S-NPP	29.75050	75.71630	12:58:28	D	12.60
27	FATEHABAD	JAKHAL	S-NPP	29.75310	75.71150	12:58:28	D	8.50
28	FATEHABAD	JAKHAL	S-NPP	29.75620	75.81460	12:58:28	D	4.70
29	FATEHABAD	JAKHAL	S-NPP	29.76070	75.76270	12:58:28	D	5.00
30	FATEHABAD	JAKHAL	S-NPP	29.76640	75.75170	12:58:28	D	3.10

31	FATEHABAD	JAKHAL	S-NPP	29.76740	75.74990	12:58:28	D	2.40
32	FATEHABAD	JAKHAL	S-NPP	29.77400	75.71520	12:58:28	D	4.70
33	FATEHABAD	JAKHAL	S-NPP	29.80860	75.78750	12:58:28	D	7.80
34	FATEHABAD	JAKHAL	AQUA	29.79700	75.78700	13:22:40	D	15.10
35	FATEHABAD	RATIA	S-NPP	29.68670	75.55740	12:58:28	D	1.70
36	FATEHABAD	RATIA	S-NPP	29.69210	75.45240	12:58:28	D	4.60
37	FATEHABAD	RATIA	AQUA	29.69600	75.68800	13:22:40	D	11.30
38	FATEHABAD	TOHANA	S-NPP	29.64450	75.69230	12:58:28	D	7.40
39	FATEHABAD	TOHANA	S-NPP	29.65580	75.85640	12:58:28	D	5.30
40	FATEHABAD	TOHANA	S-NPP	29.65610	75.76900	12:58:28	D	4.20
41	FATEHABAD	TOHANA	S-NPP	29.67050	75.74570	12:58:28	D	10.00
42	FATEHABAD	TOHANA	S-NPP	29.68090	75.93030	12:58:28	D	7.10
43	FATEHABAD	TOHANA	S-NPP	29.68330	75.89730	12:58:28	D	1.70
44	FATEHABAD	TOHANA	S-NPP	29.68520	75.89940	12:58:28	D	3.10
45	FATEHABAD	TOHANA	S-NPP	29.69740	75.86900	12:58:28	D	20.80
46	FATEHABAD	TOHANA	S-NPP	29.71400	75.81550	12:58:28	D	21.50
47	FATEHABAD	TOHANA	S-NPP	29.73930	75.91110	12:58:28	D	2.70
48	FATEHABAD	TOHANA	S-NPP	29.75820	75.86810	12:58:28	D	4.10
49	FATEHABAD	TOHANA	AQUA	29.65400	75.76100	13:22:40	D	23.00
50	FATEHABAD	TOHANA	AQUA	29.65800	75.67900	13:22:40	D	21.40
51	FATEHABAD	TOHANA	AQUA	29.66300	75.68300	13:22:40	D	23.80
52	FATEHABAD	TOHANA	AQUA	29.67000	75.90500	13:22:40	D	20.80
53	JIND	ALEWA	S-NPP	29.43220	76.39950	12:58:28	D	2.70
54	JIND	ALEWA	AQUA	29.51700	76.45600	13:22:40	D	28.60
55	JIND	ALEWA	AQUA	29.52000	76.47200	13:22:40	D	31.60
56	JIND	NARWANA	S-NPP	29.64320	76.18860	12:58:28	D	5.50
57	JIND	NARWANA	S-NPP	29.64350	76.18640	12:58:28	D	7.60
58	JIND	NARWANA	S-NPP	29.74010	76.16700	12:58:28	D	5.90
59	JIND	NARWANA	S-NPP	29.74730	76.09950	12:58:28	D	3.00
60	JIND	NARWANA	S-NPP	29.81970	76.15750	12:58:28	D	3.00
61	JIND	NARWANA	S-NPP	29.84070	76.21350	12:58:28	D	5.30
62	JIND	SAFIDON	S-NPP	29.45830	76.56820	12:58:28	D	2.50
63	JIND	UCHANA	S-NPP	29.49970	76.19800	12:58:28	D	3.10
64	JIND	UCHANA	S-NPP	29.53850	76.22880	12:58:28	D	5.20

65	JIND	UCHANA	S-NPP	29.54200	76.22990	12:58:28	D	11.40
66	JIND	UCHANA	S-NPP	29.54290	76.22760	12:58:28	D	3.60
67	JIND	UCHANA	S-NPP	29.54300	76.06220	12:58:28	D	3.50
68	JIND	UCHANA	AQUA	29.50800	76.28000	13:22:40	D	12.20
69	KAITHAL	GUHLA	S-NPP	30.11130	76.39600	12:58:28	D	7.60
70	KAITHAL	KAITHAL	S-NPP	29.89810	76.44520	12:58:28	D	4.20
71	KAITHAL	KAITHAL	AQUA	29.75600	76.36100	13:22:40	D	13.10
72	KAITHAL	KAITHAL	AQUA	29.77500	76.28200	13:22:40	D	20.00
73	KAITHAL	KAITHAL	AQUA	29.77700	76.28700	13:22:40	D	18.80
74	KAITHAL	KAITHAL	AQUA	29.85000	76.24600	13:22:40	D	9.70
75	KAITHAL	KALAYAT	S-NPP	29.69660	76.37340	12:58:28	D	6.20
76	KAITHAL	KALAYAT	S-NPP	29.73770	76.26550	12:58:28	D	2.40
77	KAITHAL	SIWAN	S-NPP	29.86710	76.25230	12:58:28	D	7.40
78	KAITHAL	SIWAN	S-NPP	29.86790	76.25520	12:58:28	D	4.70
79	KAITHAL	SIWAN	S-NPP	29.93910	76.24580	12:58:28	D	5.30
80	KAITHAL	SIWAN	AQUA	29.88100	76.28300	13:22:40	D	12.90
81	KAITHAL	SIWAN	AQUA	29.88100	76.29000	13:22:40	D	26.10
82	KAITHAL	SIWAN	AQUA	29.88400	76.30000	13:22:40	D	21.10
83	KARNAL	ASSANDH	S-NPP	29.46960	76.53530	12:58:28	D	2.70
84	KARNAL	ASSANDH	S-NPP	29.51900	76.75260	12:58:28	D	2.50
85	KARNAL	ASSANDH	S-NPP	29.52250	76.52280	12:58:28	D	8.50
86	KARNAL	ASSANDH	S-NPP	29.54160	76.52750	12:58:28	D	5.60
87	KARNAL	ASSANDH	S-NPP	29.54810	76.64420	12:58:28	D	6.50
88	KARNAL	ASSANDH	AQUA	29.50500	76.57700	13:22:40	D	14.10
89	KARNAL	CHIRAO	S-NPP	29.62290	76.74550	12:58:28	D	2.30
90	KARNAL	GHARAUNDA	S-NPP	29.58370	77.04780	12:58:28	D	2.40
91	KARNAL	KARNAL	S-NPP	29.75210	77.01440	12:58:28	D	2.00
92	KURUKSHETRA	ISMAILABAD	S-NPP	30.06640	76.65240	12:58:28	D	5.70
93	KURUKSHETRA	ISMAILABAD	S-NPP	30.06820	76.65070	12:58:28	D	3.70
94	KURUKSHETRA	ISMAILABAD	S-NPP	30.19290	76.75290	12:58:28	D	3.50
95	KURUKSHETRA	ISMAILABAD	S-NPP	30.19330	76.75130	12:58:28	D	2.30
96	KURUKSHETRA	LADWA	S-NPP	30.00520	77.09550	12:58:28	D	3.40
97	KURUKSHETRA	THANESAR	S-NPP	29.90070	76.82240	12:58:28	D	3.30
98	KURUKSHETRA	THANESAR	S-NPP	30.03400	76.89190	12:58:28	D	12.50

99	SIRSA	BARAGUNDA	S-NPP	29.66150	75.00700	12:58:28	D	7.10
100	SIRSA	BARAGUNDA	S-NPP	29.68000	75.09690	01:48:28	N	0.90
101	SIRSA	BARAGUNDA	S-NPP	29.68000	75.09920	01:48:28	N	1.10
102	SIRSA	BARAGUNDA	S-NPP	29.73540	75.15770	12:58:28	D	2.90
103	SIRSA	ODHAN	S-NPP	29.84310	75.06700	12:58:28	D	9.90
104	SIRSA	ODHAN	S-NPP	29.84530	75.07020	12:58:28	D	7.60
105	SIRSA	RANIA	S-NPP	29.48390	74.86170	12:58:28	D	6.30
106	SIRSA	SIRSA	S-NPP	29.50400	75.08350	12:58:28	D	4.20
107	SIRSA	SIRSA	S-NPP	29.59760	75.03150	12:58:28	D	4.70
108	SONIPAT	GANAUR	S-NPP	29.10740	76.89960	12:58:28	D	4.90
109	YAMUNANAGAR	JAGADHRI	S-NPP	30.15210	77.40500	12:58:28	D	2.10
110	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.22750	77.13370	12:58:28	D	1.70
111	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.28510	77.16300	12:58:28	D	1.90
112	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.28730	77.16340	12:58:28	D	1.50

Details of residue burning events in Uttar Pradesh on 30-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIGARH	KHAIR	S-NPP	27.94800	77.72320	12:58:28	D	2.90
2	ALIGARH	KHAIR	S-NPP	27.96040	77.72000	12:58:28	D	6.60
3	ALIGARH	KHAIR	S-NPP	28.04980	77.66220	12:58:28	D	2.70
4	BARABANKI	RAMNAGAR	S-NPP	27.00670	81.33860	12:58:28	D	2.70
5	BARABANKI	RAMNAGAR	S-NPP	27.03100	81.37440	12:58:28	D	4.60
6	BAREILLY	BAHERI	S-NPP	28.83680	79.43380	12:58:28	D	4.90
7	BASTI	BHANPUR	S-NPP	27.06410	82.57280	12:58:28	D	2.20
8	DEORIA	BHATPAR RANI	S-NPP	26.39140	84.00350	12:58:28	D	2.90
9	ETAH	JALESAR	S-NPP	27.51570	78.42760	12:58:28	D	5.00
10	FATEHPUR	FATEHPUR	S-NPP	25.84310	80.74730	12:58:28	D	2.60
11	FATEHPUR	FATEHPUR	S-NPP	25.87590	80.90670	12:58:28	D	4.20
12	FATEHPUR	FATEHPUR	S-NPP	25.93350	80.91350	12:58:28	D	2.20
13	FATEHPUR	KHAGA	S-NPP	25.87210	81.03140	12:58:28	D	2.00
14	JHANSI	GARAUTHA	S-NPP	25.60740	79.29130	01:48:28	N	0.50
15	JHANSI	TAHRAULI	S-NPP	25.59540	78.78560	12:58:28	D	2.90
16	KANPUR	GHATAMPUR	S-NPP	26.27180	80.09320	12:58:28	D	2.50
17	KAUSHAMBI	SIRATHU	S-NPP	25.59980	81.29910	12:58:28	D	2.10
18	KHERI	GOLA	S-NPP	28.22100	80.30720	12:58:28	D	7.20
19	KHERI	GOLA	S-NPP	28.23160	80.32450	12:58:28	D	4.90
20	KHERI	NIGHASAN	AQUA	28.28700	80.92600	13:22:40	D	8.60
21	KUSHINAGAR	KASAYA	S-NPP	26.77610	83.98980	12:58:28	D	4.50
22	MAHARAJGANJ	PHARENDA	S-NPP	27.27060	83.25810	12:58:28	D	2.20
23	MATHURA	CHHATA	S-NPP	27.84530	77.43330	12:58:28	D	2.60
24	PILHIBHIT	PILHIBHIT	S-NPP	28.84800	79.72980	01:48:28	N	1.10
25	PILHIBHIT	PURANPUR	S-NPP	28.46350	80.19170	12:58:28	D	2.20
26	RAIBEARELI	LALGANJ	S-NPP	26.19950	80.80280	12:58:28	D	2.40
27	RAMPUR	BILASPUR	S-NPP	28.83370	79.33290	12:58:28	D	4.70
28	RAMPUR	BILASPUR	S-NPP	28.88690	79.18180	12:58:28	D	3.50
29	RAMPUR	BILASPUR	S-NPP	28.91140	79.35430	12:58:28	D	3.20

30	RAMPUR	BILASPUR	S-NPP	28.95520	79.23340	12:58:28	D	4.80
31	RAMPUR	BILASPUR	AQUA	28.88900	79.36000	13:22:40	D	7.50
32	SAMBHAL	GUNNAUR	S-NPP	28.36680	78.30620	12:58:28	D	1.90
33	SAMBHAL	SAMBHAL	S-NPP	28.62420	78.56710	12:58:28	D	2.70
34	SAMBHAL	SAMBHAL	S-NPP	28.65890	78.64090	12:58:28	D	5.90
35	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.65760	83.02490	12:58:28	D	1.30
36	SHAHJAHANPUR	PUWANYA	S-NPP	27.93530	80.01600	01:48:28	N	0.70
37	SHAHJAHANPUR	PUWANYA	S-NPP	28.00430	80.07590	01:48:28	N	0.30
38	SHAHJAHANPUR	PUWANYA	S-NPP	28.01290	80.10580	01:48:28	N	0.90
39	SHAHJAHANPUR	PUWANYA	S-NPP	28.05790	80.01000	01:48:28	N	0.40
40	SHAHJAHANPUR	PUWANYA	AQUA	28.30500	80.04700	13:22:40	D	5.40
41	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.67320	79.82200	12:58:28	D	2.70
42	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.97850	79.85820	01:48:28	N	0.50
43	SULTANPUR	SULTANPUR	S-NPP	26.19630	82.06340	12:58:28	D	2.00

Details of residue burning events in Rajasthan on 30-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	BARAN	KISHANGUNJ	S-NPP	25.02690	76.67950	12:58:28	D	2.80
2	BARAN	KISHANGUNJ	S-NPP	25.02710	76.67690	12:58:28	D	2.90
3	BARAN	KISHANGUNJ	S-NPP	25.29290	76.88630	12:58:28	D	4.00
4	BARAN	SHAHBAD	S-NPP	25.08600	76.95090	12:58:28	D	2.70
5	BARAN	SHAHBAD	S-NPP	25.11220	76.96090	12:58:28	D	1.80
6	BUNDI	BUNDI	S-NPP	25.26630	75.69890	12:58:28	D	5.00
7	BUNDI	BUNDI	S-NPP	25.26690	75.70100	12:58:28	D	10.20
8	BUNDI	BUNDI	S-NPP	25.28110	75.81200	12:58:28	D	3.40
9	BUNDI	BUNDI	S-NPP	25.32790	75.62340	12:58:28	D	7.10
10	BUNDI	BUNDI	S-NPP	25.33290	75.62210	12:58:28	D	7.10
11	BUNDI	BUNDI	S-NPP	25.33310	75.55060	12:58:28	D	2.90
12	BUNDI	BUNDI	S-NPP	25.34410	75.62570	12:58:28	D	6.00
13	BUNDI	BUNDI	S-NPP	25.34420	75.62560	12:58:28	D	10.20
14	BUNDI	BUNDI	S-NPP	25.34910	75.62440	12:58:28	D	3.50
15	BUNDI	BUNDI	S-NPP	25.36810	75.80860	12:58:28	D	4.90
16	BUNDI	BUNDI	S-NPP	25.38440	75.83640	12:58:28	D	5.20
17	BUNDI	BUNDI	S-NPP	25.38680	75.81620	12:58:28	D	3.70
18	BUNDI	BUNDI	S-NPP	25.39800	75.70340	12:58:28	D	11.10
19	BUNDI	BUNDI	S-NPP	25.45810	75.83610	12:58:28	D	6.00
20	BUNDI	KESHORAIPATAN	S-NPP	25.34930	75.93470	12:58:28	D	1.60
21	BUNDI	KESHORAIPATAN	S-NPP	25.43890	76.04290	12:58:28	D	3.80
22	BUNDI	KESHORAIPATAN	S-NPP	25.46620	76.06010	12:58:28	D	2.90
23	GANGANAGAR	VIJAY NAGAR	S-NPP	29.21120	73.51860	12:58:28	D	7.30
24	GANGANAGAR	VIJAY NAGAR	S-NPP	29.22550	73.53320	12:58:28	D	6.90
25	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33100	73.67480	12:58:28	D	10.40
26	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33180	73.67830	12:58:28	D	10.40
27	HANUMANGARH	HANUMANGARH	S-NPP	29.53690	74.22430	12:58:28	D	4.00
28	HANUMANGARH	HANUMANGARH	S-NPP	29.55850	74.27220	12:58:28	D	3.60
29	HANUMANGARH	HANUMANGARH	S-NPP	29.55880	74.27390	12:58:28	D	5.20
30	HANUMANGARH	HANUMANGARH	S-NPP	29.58720	74.21630	12:58:28	D	10.00

31	HANUMANGARH	HANUMANGARH	S-NPP	29.59220	74.39620	12:58:28	D	3.90
32	HANUMANGARH	PILIBANGA	S-NPP	29.40030	73.94820	12:58:28	D	2.90
33	HANUMANGARH	PILIBANGA	S-NPP	29.41880	74.02760	12:58:28	D	1.10
34	HANUMANGARH	PILIBANGA	S-NPP	29.48650	74.11560	12:58:28	D	2.50
35	HANUMANGARH	PILIBANGA	S-NPP	29.49850	74.12240	12:58:28	D	2.30
36	HANUMANGARH	TIBI	S-NPP	29.52330	74.54990	12:58:28	D	12.50
37	KOTA	DIGOD	S-NPP	25.22230	76.05410	12:58:28	D	9.00
38	KOTA	DIGOD	S-NPP	25.22360	76.06000	12:58:28	D	9.00
39	KOTA	DIGOD	S-NPP	25.22600	76.05720	12:58:28	D	26.70
40	KOTA	DIGOD	S-NPP	25.22710	76.05280	12:58:28	D	9.00
41	KOTA	DIGOD	S-NPP	25.23430	76.04870	12:58:28	D	2.30
42	KOTA	LADPURA	S-NPP	25.22390	75.96550	12:58:28	D	12.90
43	KOTA	LADPURA	S-NPP	25.22520	75.97150	12:58:28	D	12.90
44	KOTA	LADPURA	S-NPP	25.22700	75.96890	12:58:28	D	17.30
45	KOTA	LADPURA	AQUA	25.23900	75.92700	13:22:40	D	23.20
46	KOTA	LADPURA	AQUA	25.24000	75.93100	13:22:40	D	34.90
47	KOTA	PIPALDA	S-NPP	25.42750	76.48180	12:58:28	D	3.20
48	KOTA	PIPALDA	S-NPP	25.43920	76.49040	12:58:28	D	2.40
49	KOTA	PIPALDA	S-NPP	25.44040	76.49310	12:58:28	D	4.90
50	KOTA	SANGOD	S-NPP	25.05500	76.19920	12:58:28	D	16.40
51	KOTA	SANGOD	S-NPP	25.05790	76.19800	12:58:28	D	10.60
52	SWAIMADHOPUR	KHANDAR	S-NPP	25.88360	76.52030	12:58:28	D	5.70
53	SWAIMADHOPUR	KHANDAR	S-NPP	25.89620	76.61040	12:58:28	D	6.30
54	SWAIMADHOPUR	KHANDAR	S-NPP	25.89650	76.56520	12:58:28	D	5.60
55	SWAIMADHOPUR	KHANDAR	S-NPP	25.95730	76.61450	12:58:28	D	4.00

Details of residue burning events in Madhya Pradesh on 30-Oct-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.55170	77.87520	12:58:28	D	1.20
2	BHIND	LAHAR	AQUA	26.08200	78.82400	13:22:40	D	12.60
3	BHOPAL	HUZUR	S-NPP	23.13260	77.42300	12:58:28	D	4.80
4	CHHINDWARA	CHAURAI	S-NPP	22.12350	79.34790	12:58:28	D	5.30
5	DAMOH	JABERA	S-NPP	23.68360	79.59260	12:58:28	D	4.10
6	DAMOH	PATHARIA	S-NPP	23.99020	79.41780	01:48:28	N	0.70
7	DATIA	BHANDER	S-NPP	25.80960	78.82720	12:58:28	D	8.70
8	DATIA	DATIA	S-NPP	25.69230	78.41850	12:58:28	D	3.80
9	DATIA	SEONDHA	S-NPP	25.83520	78.61040	12:58:28	D	3.60
10	DATIA	SEONDHA	S-NPP	25.91430	78.50140	12:58:28	D	4.00
11	DATIA	SEONDHA	S-NPP	25.94560	78.63950	12:58:28	D	2.80
12	DATIA	SEONDHA	S-NPP	26.09050	78.77850	12:58:28	D	2.20
13	DATIA	SEONDHA	AQUA	25.84700	78.54000	13:22:40	D	11.20
14	DATIA	SEONDHA	AQUA	26.10900	78.73600	13:22:40	D	15.20
15	GUNA	ARON	S-NPP	24.38660	77.49100	12:58:28	D	5.30
16	GUNA	GUNA	S-NPP	24.91430	77.10400	12:58:28	D	1.70
17	GWALIOR	BHITARWAR	S-NPP	25.90320	78.09260	12:58:28	D	2.80
18	GWALIOR	BHITARWAR	S-NPP	25.96880	78.03190	12:58:28	D	2.00
19	GWALIOR	DABRA	S-NPP	26.02940	78.35350	12:58:28	D	2.20
20	HOSHANGABAD	BANKHERI	S-NPP	22.71160	78.45840	12:58:28	D	5.40
21	HOSHANGABAD	BANKHERI	S-NPP	22.83370	78.57080	12:58:28	D	5.20
22	HOSHANGABAD	BANKHERI	AQUA	22.82700	78.56700	13:22:40	D	13.10
23	HOSHANGABAD	HOSHANGABAD	S-NPP	22.62720	77.68550	12:58:28	D	4.90
24	HOSHANGABAD	HOSHANGABAD	S-NPP	22.63000	77.68710	12:58:28	D	7.50
25	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69170	77.70520	12:58:28	D	5.40
26	HOSHANGABAD	ITARSI	S-NPP	22.53570	77.66340	12:58:28	D	5.80
27	HOSHANGABAD	SEONI MALWA	S-NPP	22.38770	77.45520	12:58:28	D	3.20
28	HOSHANGABAD	SEONI MALWA	S-NPP	22.39530	77.39640	12:58:28	D	2.20
29	HOSHANGABAD	SEONI MALWA	S-NPP	22.41410	77.39190	12:58:28	D	2.70

30	HOSHANGABAD	SEONI MALWA	S-NPP	22.42440	77.41810	12:58:28	D	5.10
31	HOSHANGABAD	SEONI MALWA	S-NPP	22.51250	77.45710	12:58:28	D	6.40
32	HOSHANGABAD	SEONI MALWA	S-NPP	22.60290	77.49190	12:58:28	D	4.10
33	HOSHANGABAD	SOHAGPUR	S-NPP	22.76590	78.16440	12:58:28	D	5.60
34	HOSHANGABAD	SOHAGPUR	S-NPP	22.84890	78.23060	12:58:28	D	4.00
35	JABALPUR	JABALPUR	S-NPP	23.00080	79.87580	12:58:28	D	6.70
36	JABALPUR	JABALPUR	S-NPP	23.06900	79.81660	12:58:28	D	1.50
37	JABALPUR	SAHPURA	S-NPP	23.14990	79.73470	12:58:28	D	2.60
38	JABALPUR	SIHORA	S-NPP	23.39880	80.08220	12:58:28	D	7.50
39	KATNI	BAHURIBAND	S-NPP	23.62180	80.04570	12:58:28	D	5.70
40	KATNI	BAHURIBAND	S-NPP	23.64410	80.21020	12:58:28	D	4.90
41	MANDLA	NAINPUR	S-NPP	22.55130	79.98200	12:58:28	D	2.30
42	MORENA	JORA	S-NPP	26.34190	77.72140	12:58:28	D	5.10
43	MORENA	JORA	S-NPP	26.34470	77.71940	12:58:28	D	6.10
44	MORENA	JORA	S-NPP	26.41340	77.83050	12:58:28	D	4.30
45	NARSHIMAPURA	GADARWARA	S-NPP	22.80730	78.68940	12:58:28	D	4.40
46	NARSHIMAPURA	GADARWARA	S-NPP	22.80820	78.69380	12:58:28	D	4.40
47	NARSHIMAPURA	GOTECAON	S-NPP	22.89250	79.50990	12:58:28	D	2.40
48	NARSHIMAPURA	GOTECAON	S-NPP	22.99520	79.47830	12:58:28	D	3.60
49	NARSHIMAPURA	GOTECAON	S-NPP	23.03720	79.45220	12:58:28	D	2.10
50	NARSHIMAPURA	NARSIMHAPUR	S-NPP	23.07160	79.30980	12:58:28	D	2.80
51	SAGAR	BANDA	S-NPP	23.94460	78.91660	12:58:28	D	2.90
52	SAGAR	BANDA	S-NPP	24.09040	78.85900	12:58:28	D	1.50
53	SAGAR	DEVRI	S-NPP	23.41440	79.03750	12:58:28	D	4.40
54	SAGAR	DEVRI	S-NPP	23.49710	79.05860	12:58:28	D	4.40
55	SAGAR	DEVRI	TERRA	23.49500	79.04700	10:23:24	D	11.10
56	SAGAR	REHLI	S-NPP	23.56920	79.16270	12:58:28	D	2.10
57	SAGAR	SAGAR	TERRA	23.63900	78.88100	10:23:24	D	12.00
58	SATNA	MAJHGAWAN	S-NPP	24.81750	80.97590	12:58:28	D	1.20
59	SEHORE	BUDHNI	S-NPP	22.72550	77.47990	12:58:28	D	5.30
60	SEONI	GHANSAUR	S-NPP	22.44920	79.86460	12:58:28	D	9.90
61	SEONI	GHANSAUR	S-NPP	22.51500	79.81450	12:58:28	D	3.30
62	SEONI	GHANSAUR	S-NPP	22.66450	79.91780	12:58:28	D	1.80

63	SEONI	GHANSAUR	S-NPP	22.66490	79.94180	12:58:28	D	4.10
64	SEONI	KEWLARI	S-NPP	22.41600	79.86770	12:58:28	D	4.80
65	SEONI	KEWLARI	S-NPP	22.50130	79.98500	12:58:28	D	4.80
66	SEONI	LAKHNADOU	S-NPP	22.38930	79.64050	12:58:28	D	2.90
67	SEONI	LAKHNADOU	S-NPP	22.64500	79.70480	12:58:28	D	2.10
68	SEONI	LAKHNADOU	S-NPP	22.77170	79.72990	12:58:28	D	2.80
69	SEONI	SEONI	S-NPP	22.09430	79.46650	12:58:28	D	2.60
70	SEONI	SEONI	S-NPP	22.11100	79.53160	12:58:28	D	1.80
71	SEONI	SEONI	S-NPP	22.11820	79.38820	12:58:28	D	4.40
72	SEONI	SEONI	S-NPP	22.12520	79.46870	12:58:28	D	2.00
73	SEONI	SEONI	S-NPP	22.14930	79.36850	12:58:28	D	1.50
74	SEONI	SEONI	S-NPP	22.18380	79.70460	12:58:28	D	1.60
75	SEONI	SEONI	AQUA	22.27800	79.54800	13:22:40	D	8.80
76	SHEOPUR	KARAHAL	S-NPP	25.35010	76.86890	12:58:28	D	4.40
77	SHEOPUR	KARAHAL	S-NPP	25.44250	76.80900	12:58:28	D	8.30
78	SHEOPUR	KARAHAL	S-NPP	25.49170	76.77660	12:58:28	D	6.80
79	SHEOPUR	KARAHAL	S-NPP	25.49320	76.77360	12:58:28	D	4.40
80	SHEOPUR	KARAHAL	S-NPP	25.51700	76.75890	12:58:28	D	11.60
81	SHEOPUR	KARAHAL	S-NPP	25.53190	76.76070	12:58:28	D	8.70
82	SHEOPUR	KARAHAL	S-NPP	25.53420	76.74890	12:58:28	D	5.70
83	SHEOPUR	KARAHAL	S-NPP	25.54450	76.75190	12:58:28	D	12.10
84	SHEOPUR	KARAHAL	AQUA	25.43600	76.80900	13:22:40	D	16.30
85	SHEOPUR	KARAHAL	AQUA	25.50900	76.76600	13:22:40	D	33.40
86	SHEOPUR	KARAHAL	AQUA	25.51200	76.75400	13:22:40	D	29.10
87	SHEOPUR	KARAHAL	AQUA	25.51500	76.77200	13:22:40	D	21.80
88	SHEOPUR	KARAHAL	AQUA	25.58000	76.74900	13:22:40	D	14.50
89	SHEOPUR	SHEOPUR	S-NPP	25.40500	76.67740	12:58:28	D	4.90
90	SHEOPUR	SHEOPUR	S-NPP	25.41650	76.68580	12:58:28	D	11.80
91	SHEOPUR	SHEOPUR	S-NPP	25.43030	76.70500	12:58:28	D	6.80
92	SHEOPUR	SHEOPUR	S-NPP	25.43510	76.65830	12:58:28	D	7.60
93	SHEOPUR	SHEOPUR	S-NPP	25.43630	76.66370	12:58:28	D	7.60
94	SHEOPUR	SHEOPUR	S-NPP	25.44090	76.66260	12:58:28	D	3.80
95	SHEOPUR	SHEOPUR	S-NPP	25.50930	76.56220	12:58:28	D	7.70

96	SHEOPUR	SHEOPUR	S-NPP	25.53110	76.66510	12:58:28	D	10.20
97	SHEOPUR	SHEOPUR	S-NPP	25.53730	76.53190	12:58:28	D	6.80
98	SHEOPUR	SHEOPUR	S-NPP	25.53840	76.53740	12:58:28	D	6.80
99	SHEOPUR	SHEOPUR	S-NPP	25.54340	76.74660	12:58:28	D	12.10
100	SHEOPUR	SHEOPUR	S-NPP	25.56290	76.74710	12:58:28	D	4.30
101	SHEOPUR	SHEOPUR	S-NPP	25.58640	76.72870	12:58:28	D	4.70
102	SHEOPUR	SHEOPUR	S-NPP	25.58820	76.72940	12:58:28	D	9.90
103	SHEOPUR	SHEOPUR	S-NPP	25.59100	76.72750	12:58:28	D	4.70
104	SHEOPUR	SHEOPUR	S-NPP	25.59210	76.73270	12:58:28	D	4.70
105	SHEOPUR	SHEOPUR	S-NPP	25.59580	76.56770	12:58:28	D	5.70
106	SHEOPUR	SHEOPUR	S-NPP	25.62920	76.65600	12:58:28	D	5.70
107	SHEOPUR	SHEOPUR	S-NPP	25.70410	76.70140	12:58:28	D	5.30
108	SHEOPUR	SHEOPUR	S-NPP	25.70590	76.69800	12:58:28	D	11.70
109	SHEOPUR	SHEOPUR	S-NPP	25.70880	76.65540	12:58:28	D	5.90
110	SHEOPUR	SHEOPUR	S-NPP	25.71230	76.64890	12:58:28	D	5.70
111	SHEOPUR	SHEOPUR	S-NPP	25.71340	76.65420	12:58:28	D	5.90
112	SHEOPUR	SHEOPUR	S-NPP	25.71810	76.65310	12:58:28	D	14.30
113	SHEOPUR	SHEOPUR	S-NPP	25.76370	76.70860	12:58:28	D	7.10
114	SHEOPUR	SHEOPUR	AQUA	25.54100	76.74000	13:22:40	D	17.60
115	SHEOPUR	SHEOPUR	AQUA	25.75700	76.63900	13:22:40	D	14.00
116	SHEOPUR	VIJAYPUR	S-NPP	26.03810	76.95450	12:58:28	D	5.30
117	SHIVPURI	KARERA	S-NPP	25.43190	78.22750	12:58:28	D	2.90
118	SHIVPURI	KOLARAS	S-NPP	24.86430	77.71140	12:58:28	D	6.60
119	SHIVPURI	SHIVPURI	S-NPP	25.33390	77.62390	12:58:28	D	9.90

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

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375 / 750	Both
2.	Terra	MODIS	1000	Both
3.	Aqua	MODIS	1000	Both

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

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GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website: <http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

(Part of KRISHI Portal: <https://krishi.icar.gov.in> initiative)

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