



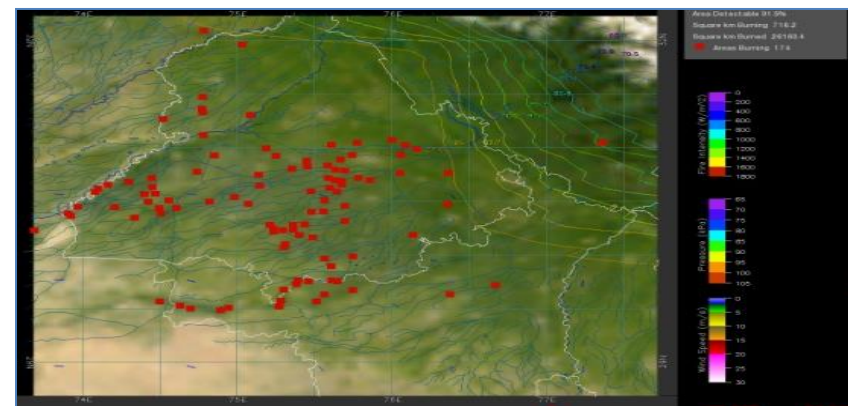
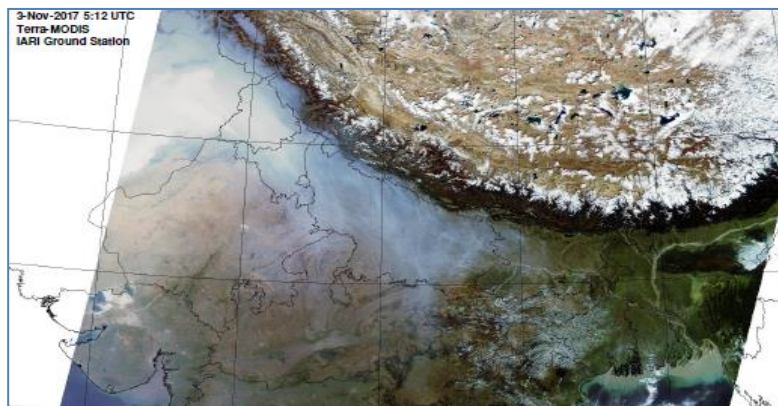
**Bulletin
No. 48**

**Events Date:
01-Nov-2023**

**Issued on:
01-Nov-2023**



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



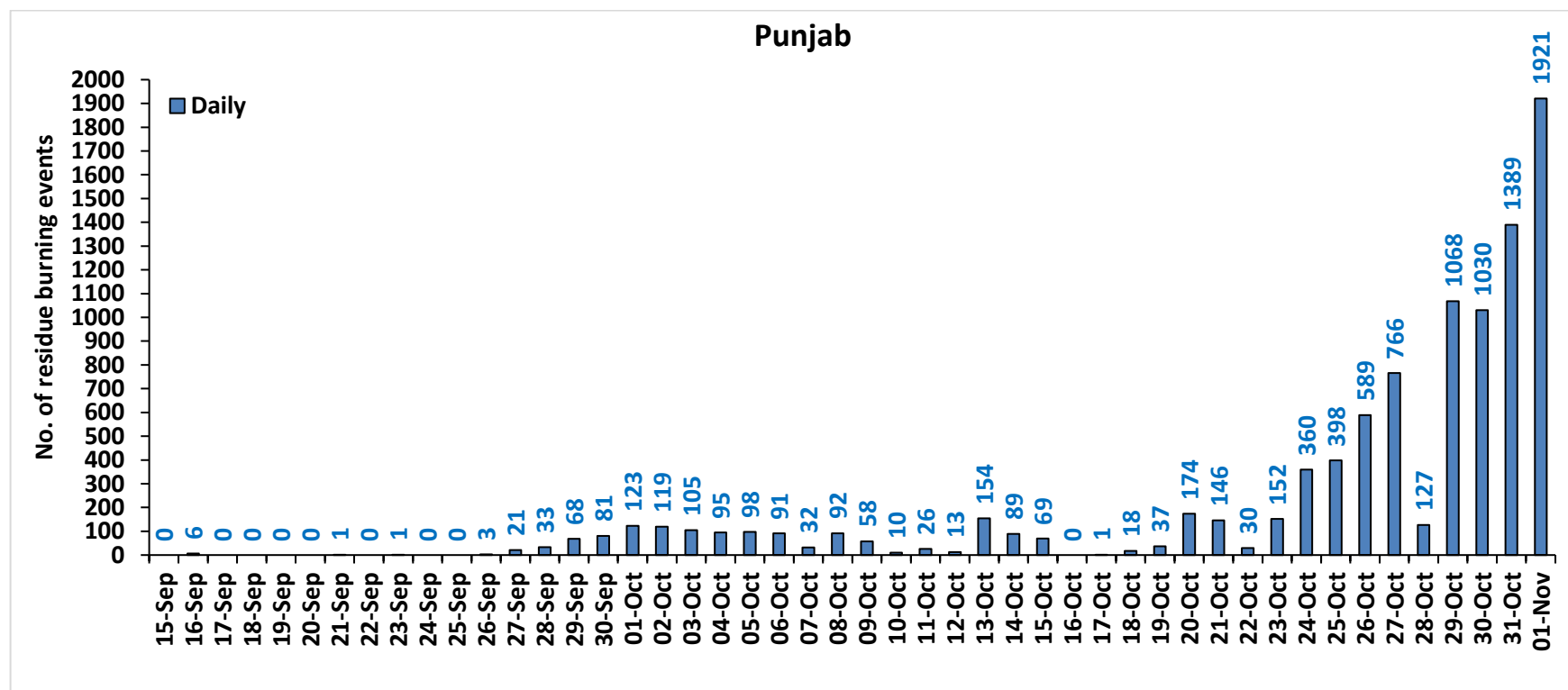
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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

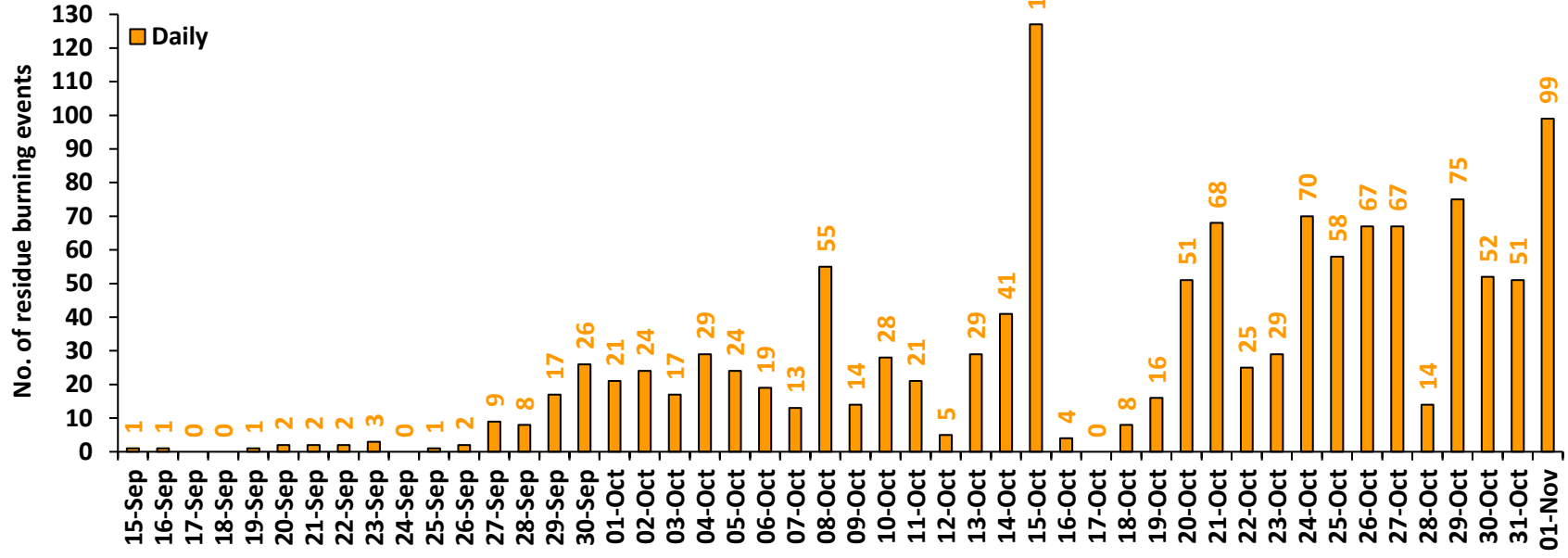
Highlights for 01-Nov-2023

- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **2684** residue burning events in the six study States on 01-Nov-2023.
- The state wise events detected on 01-Nov-2023 were **1921** in Punjab, **99** in Haryana, **95** in UP, **00** in Delhi, **60** in Rajasthan and **509** in MP.
- Total **16329** burning events were detected in the six states between 15-Sept-2023 and 01-Nov-2023, which are distributed as **9594**, **1296**, **1029**, **02**, **904** and **3504** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.

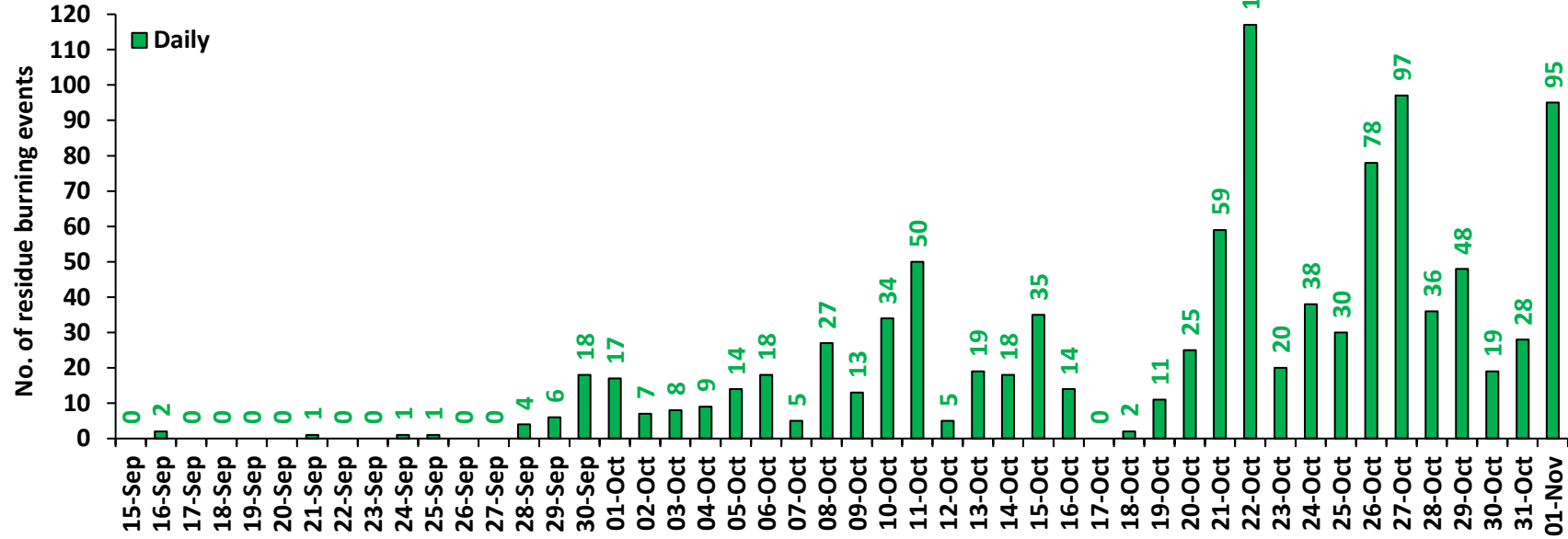
Temporal distribution of rice residue burning events for the study States in 2023



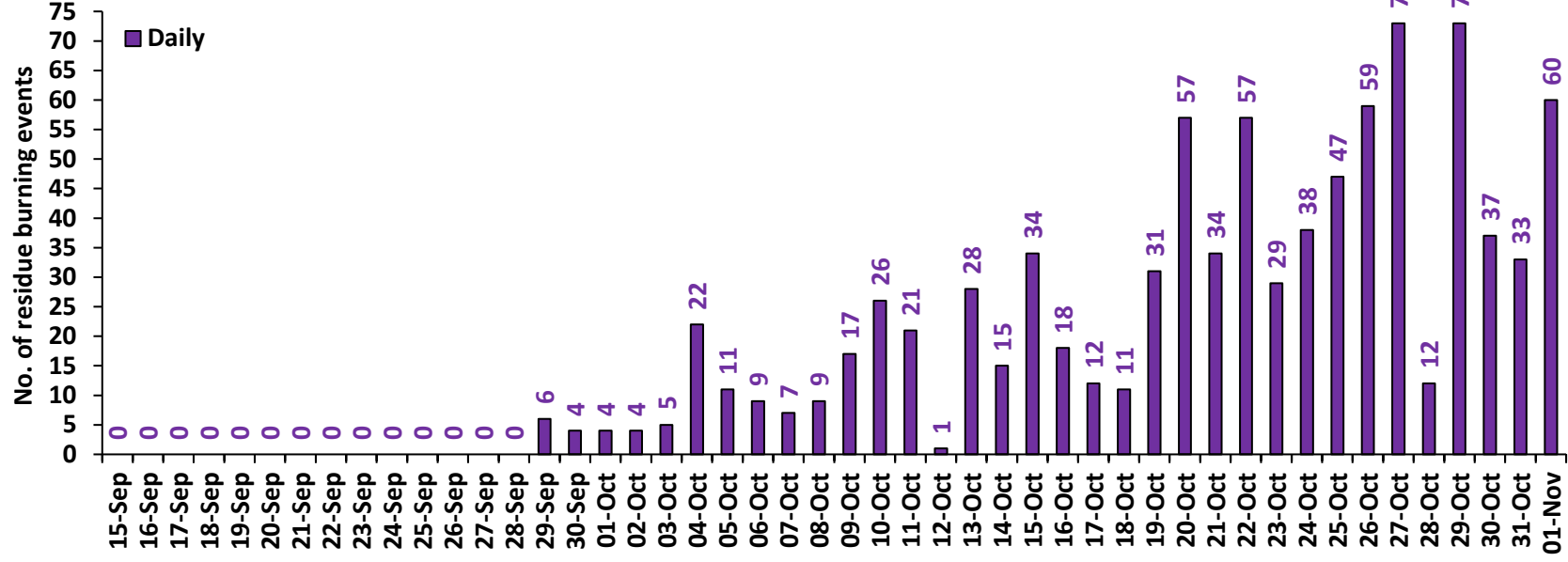
Haryana



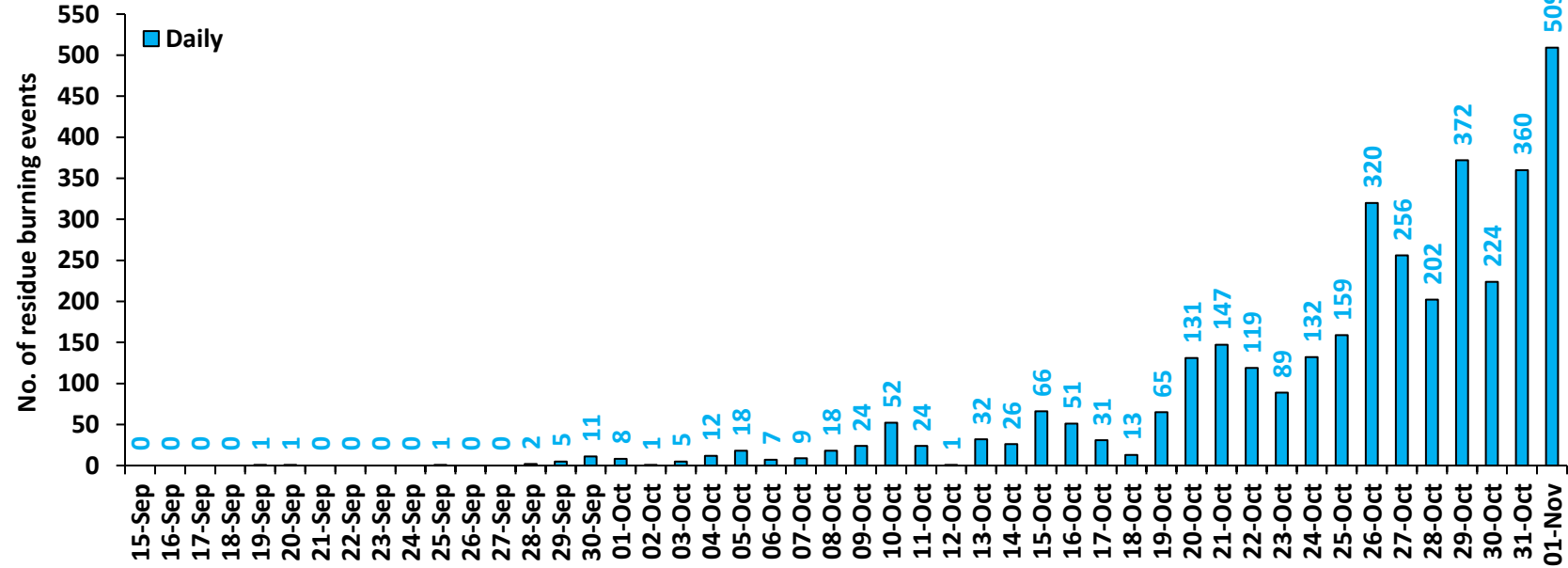
Uttar Pradesh



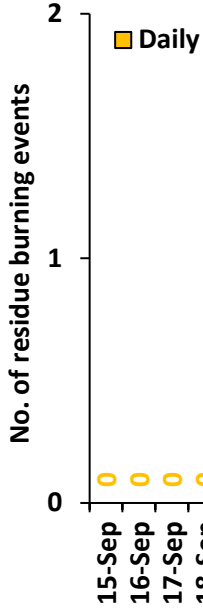
Rajasthan



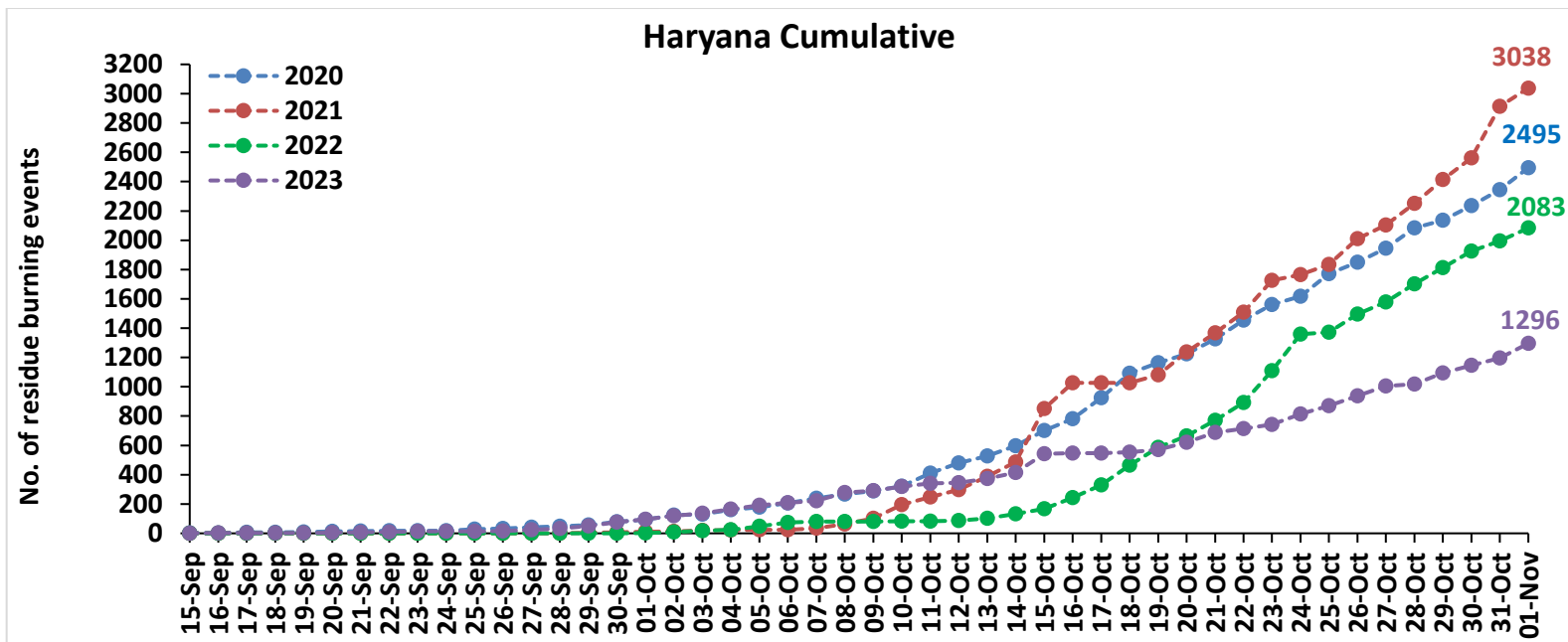
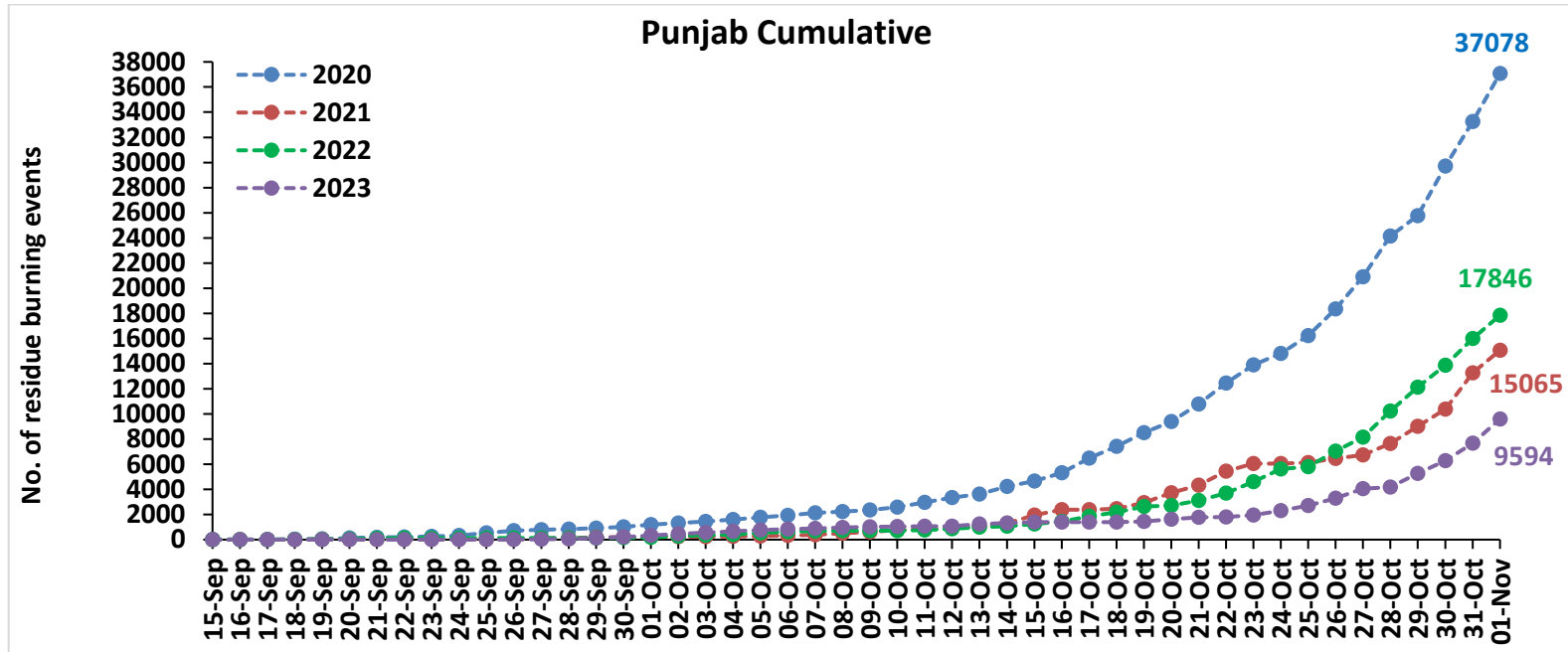
Madhya Pradesh

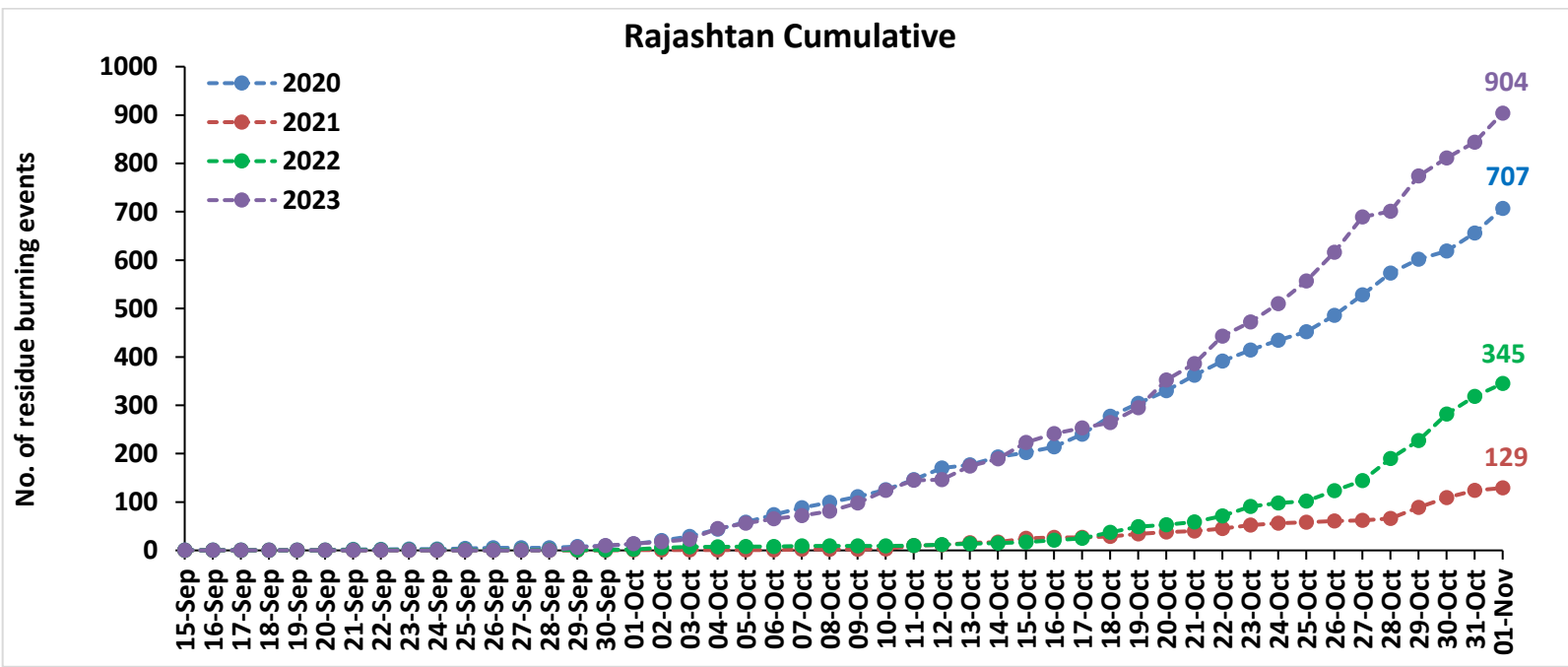
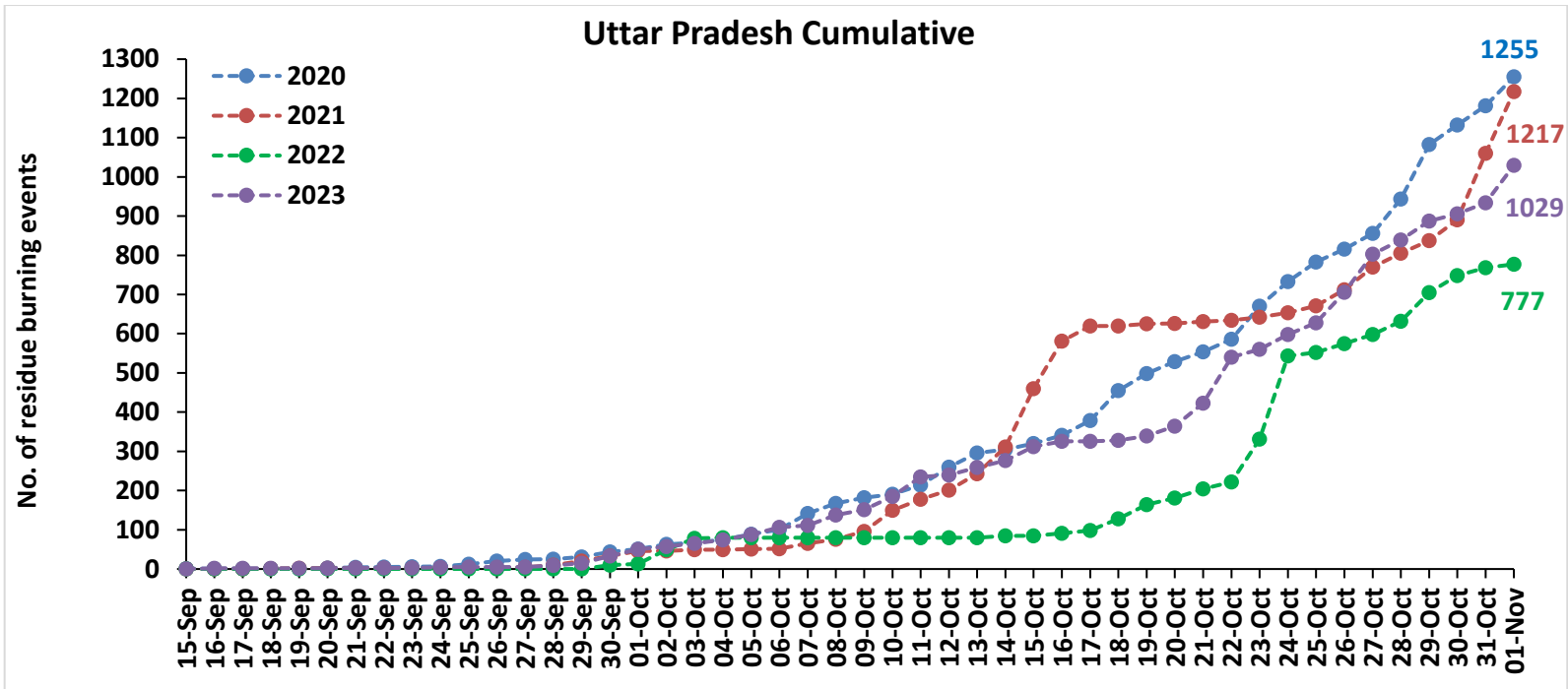


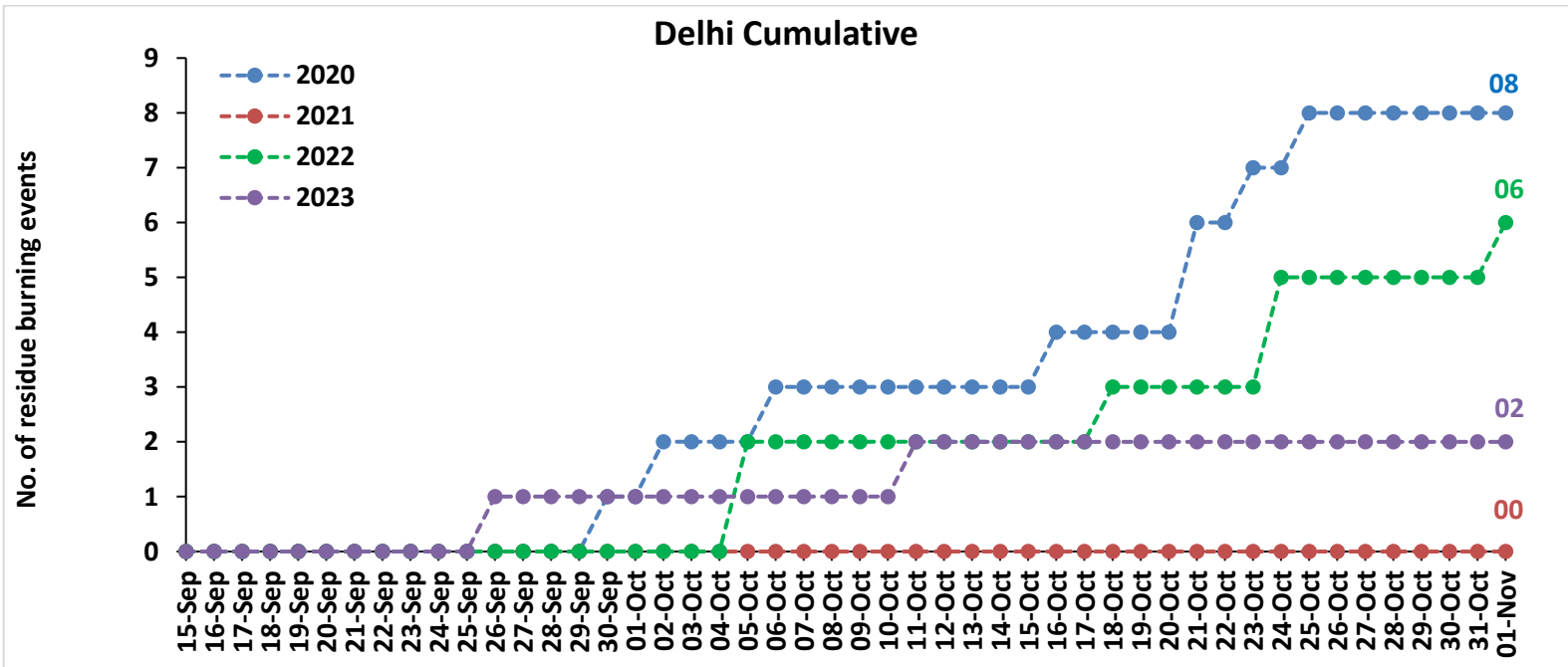
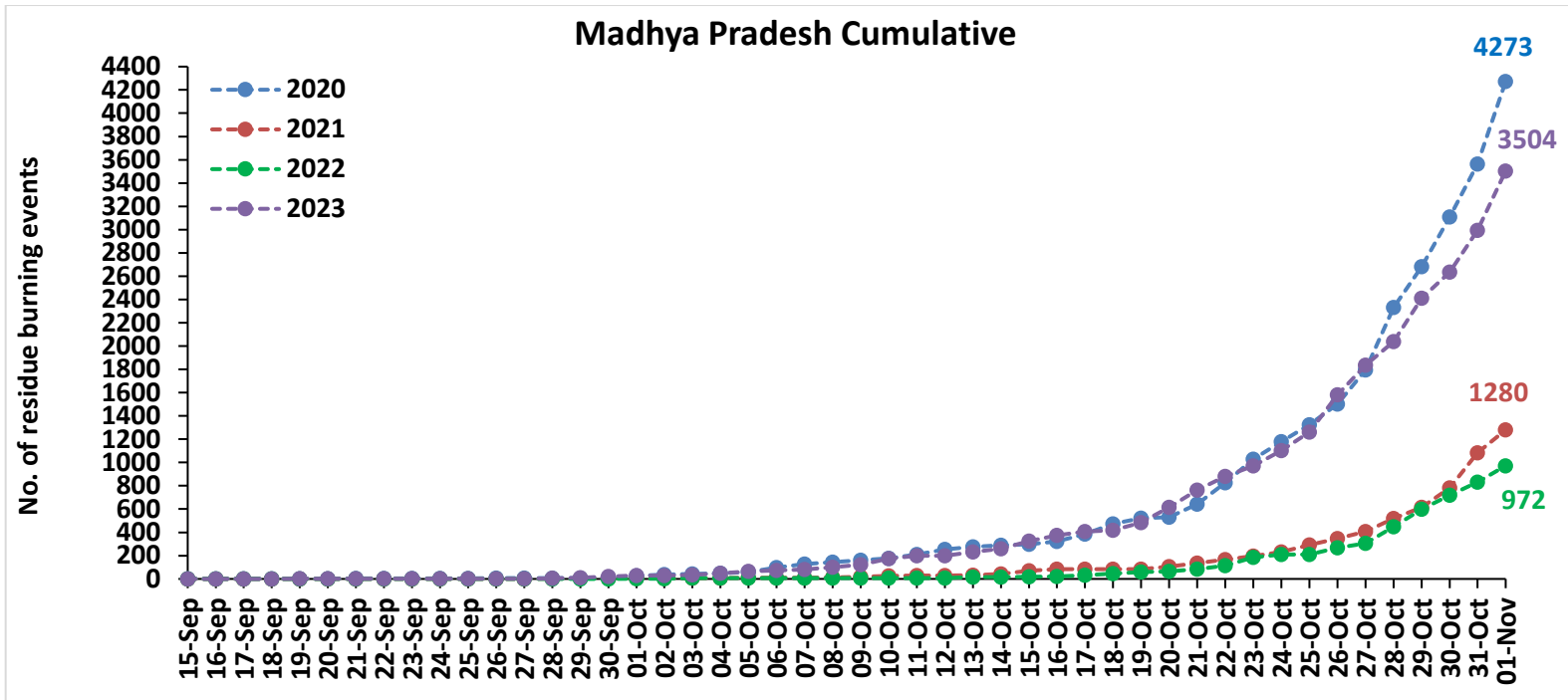
Delhi



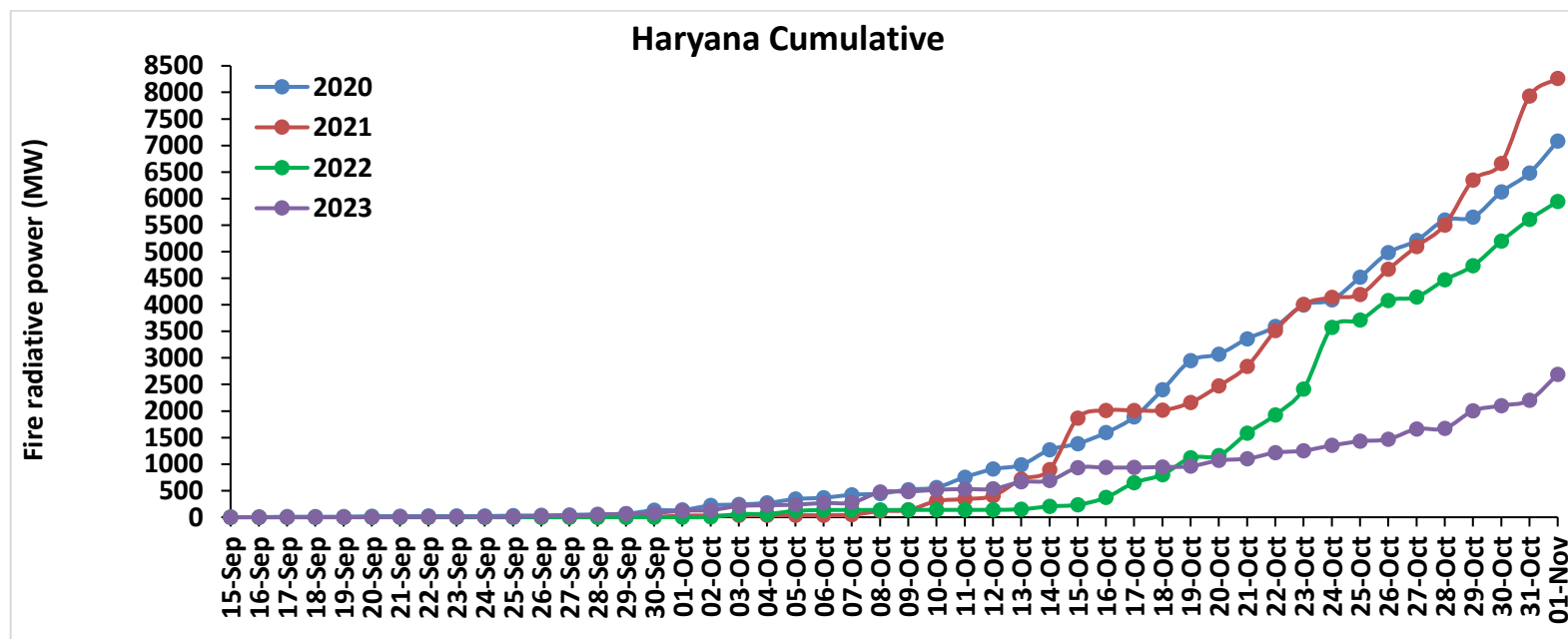
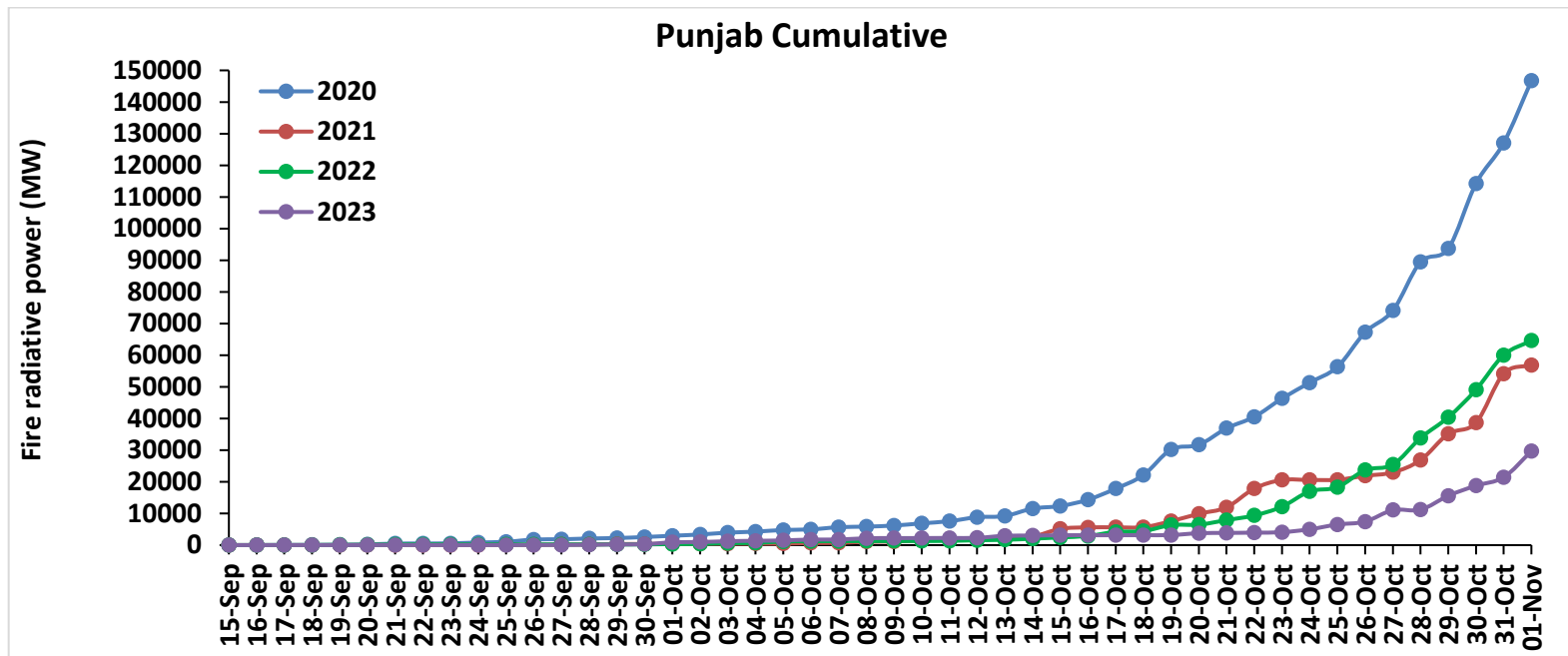
Comparison of residue burning events in current year (2023) with previous years (2020, 2021 and 2022) for the study State

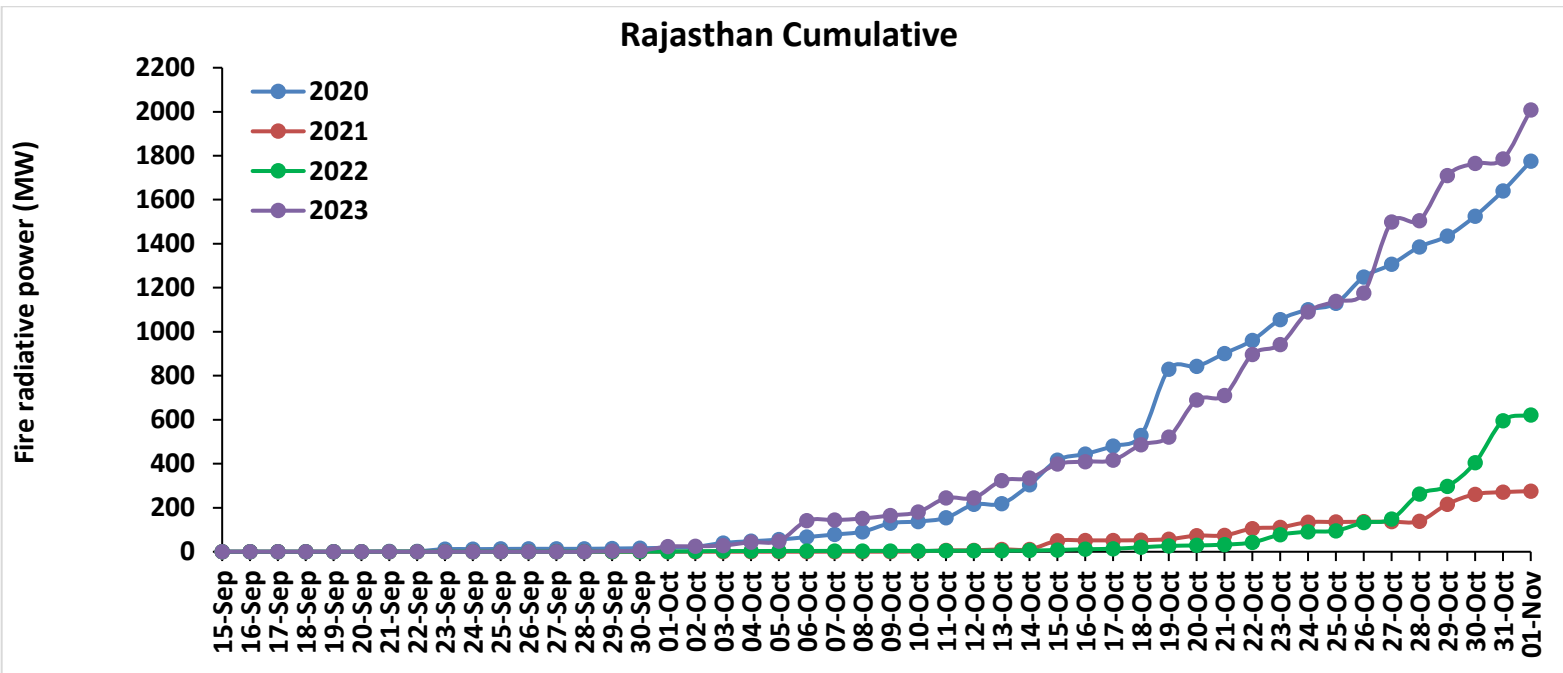
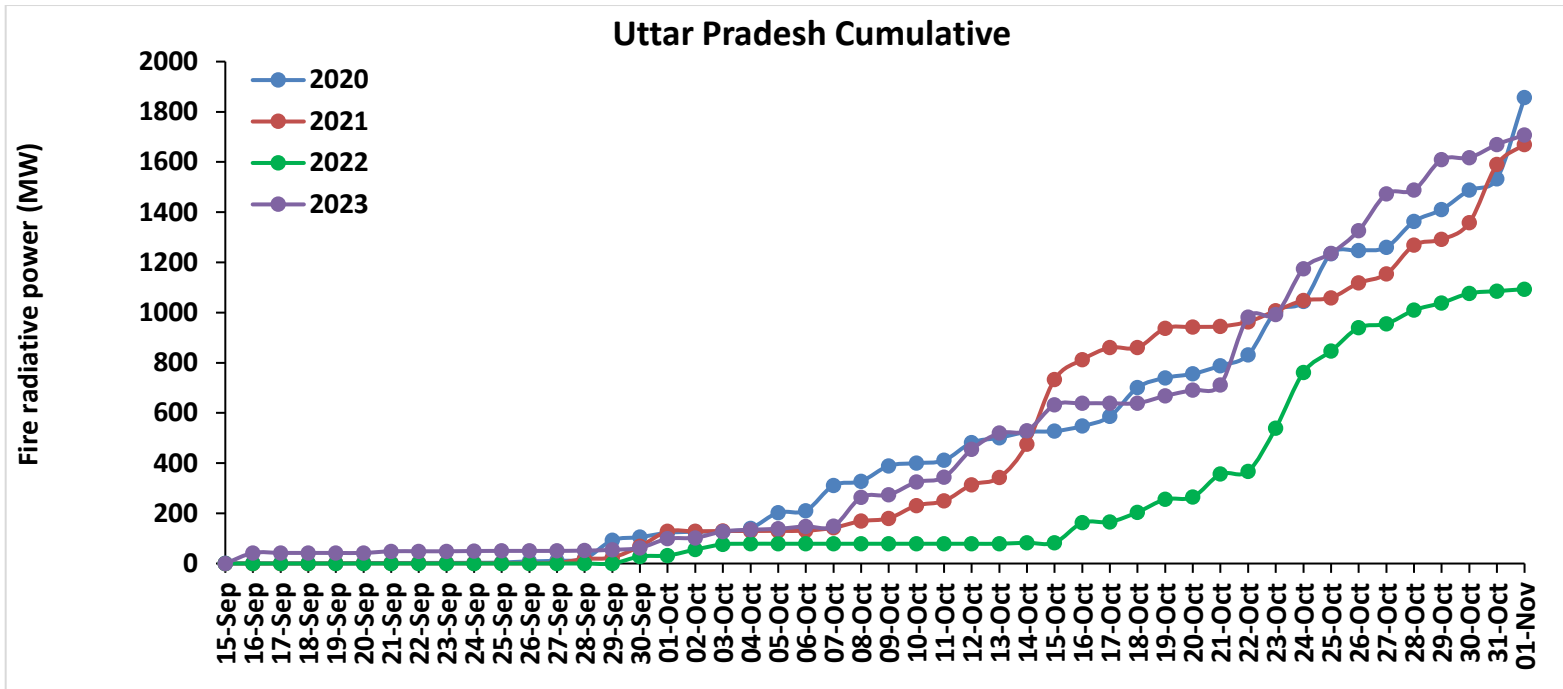


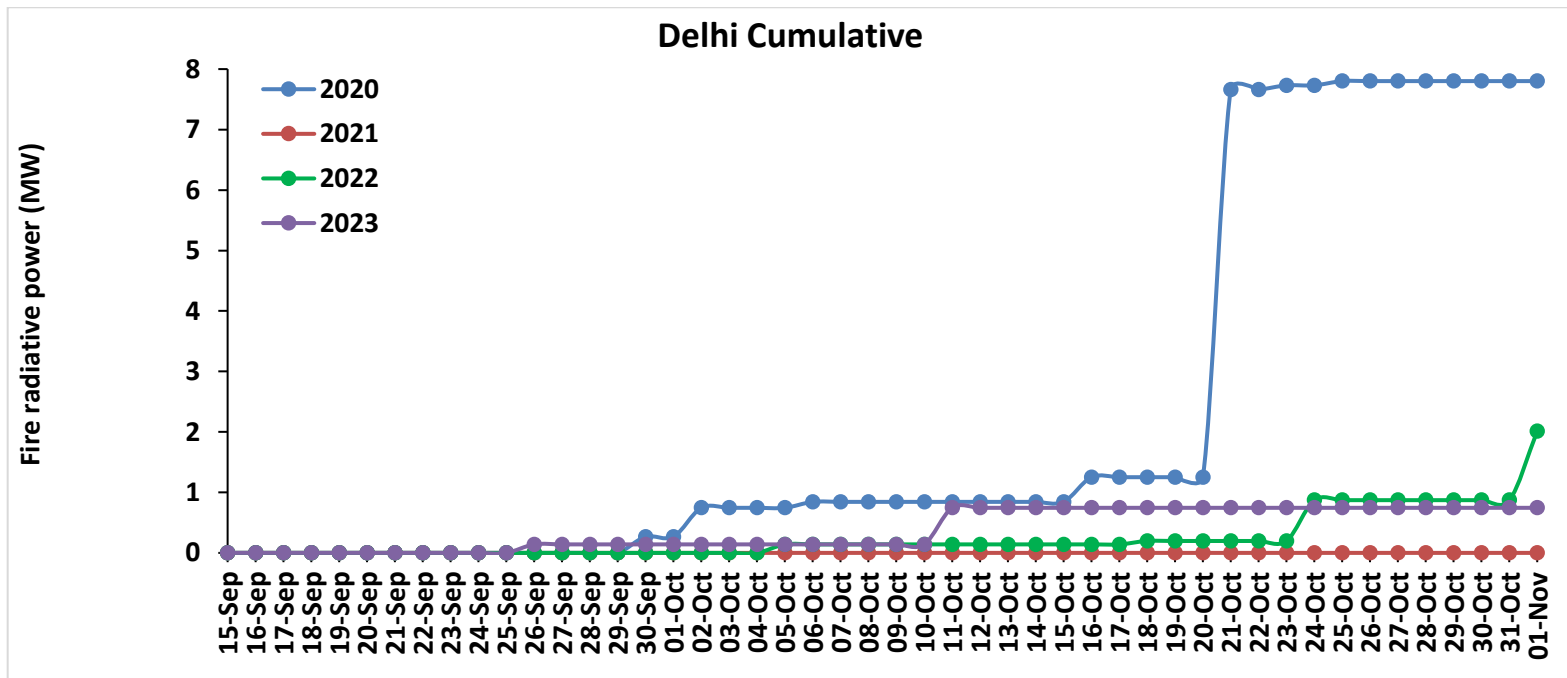
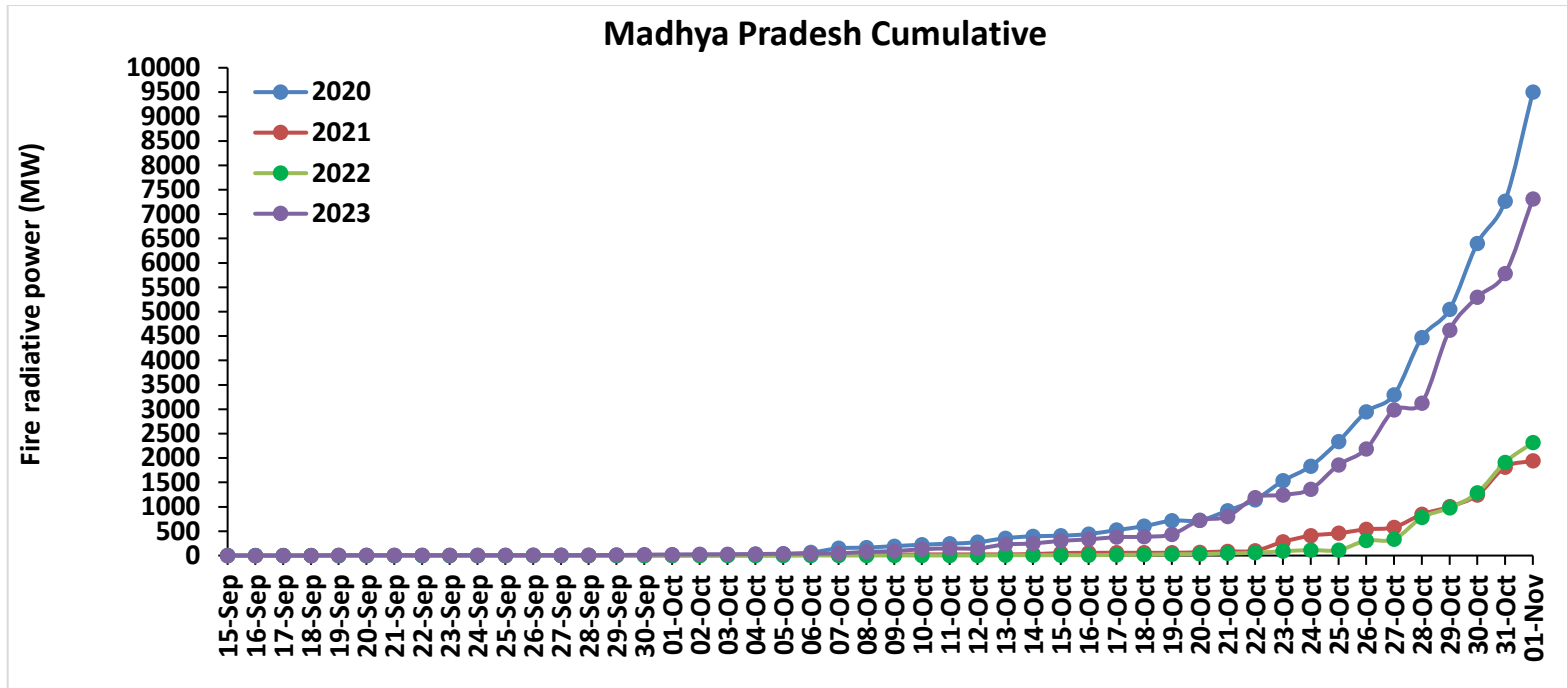




Comparison of residue burning fire power in current year (2023) with previous years (2020, 2021 and 2022) for the study States

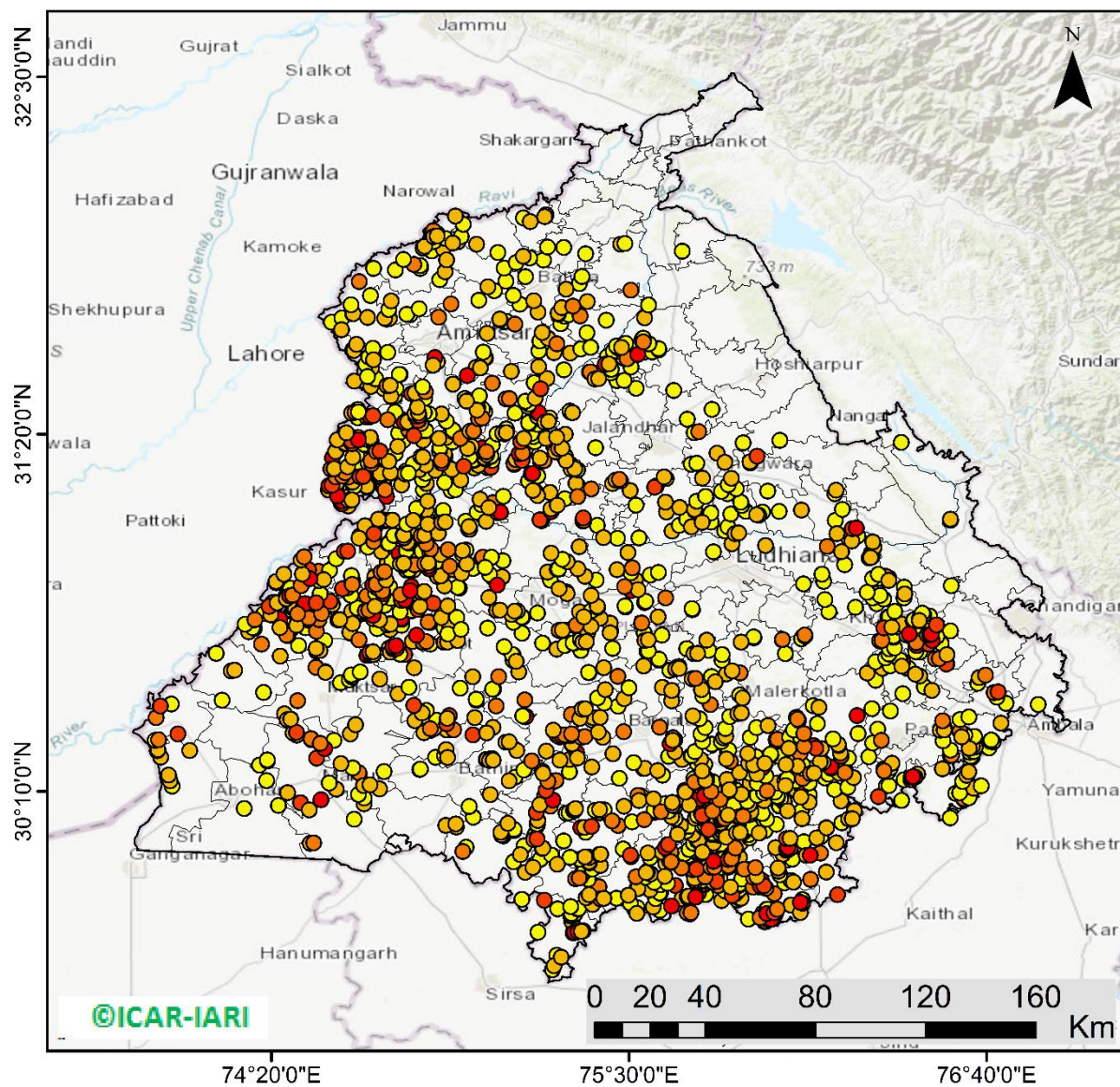






Punjab

RICE RESIDUE BURNING IN PUNJAB



1921 burning events detected in Punjab during (01st Nov 2023)

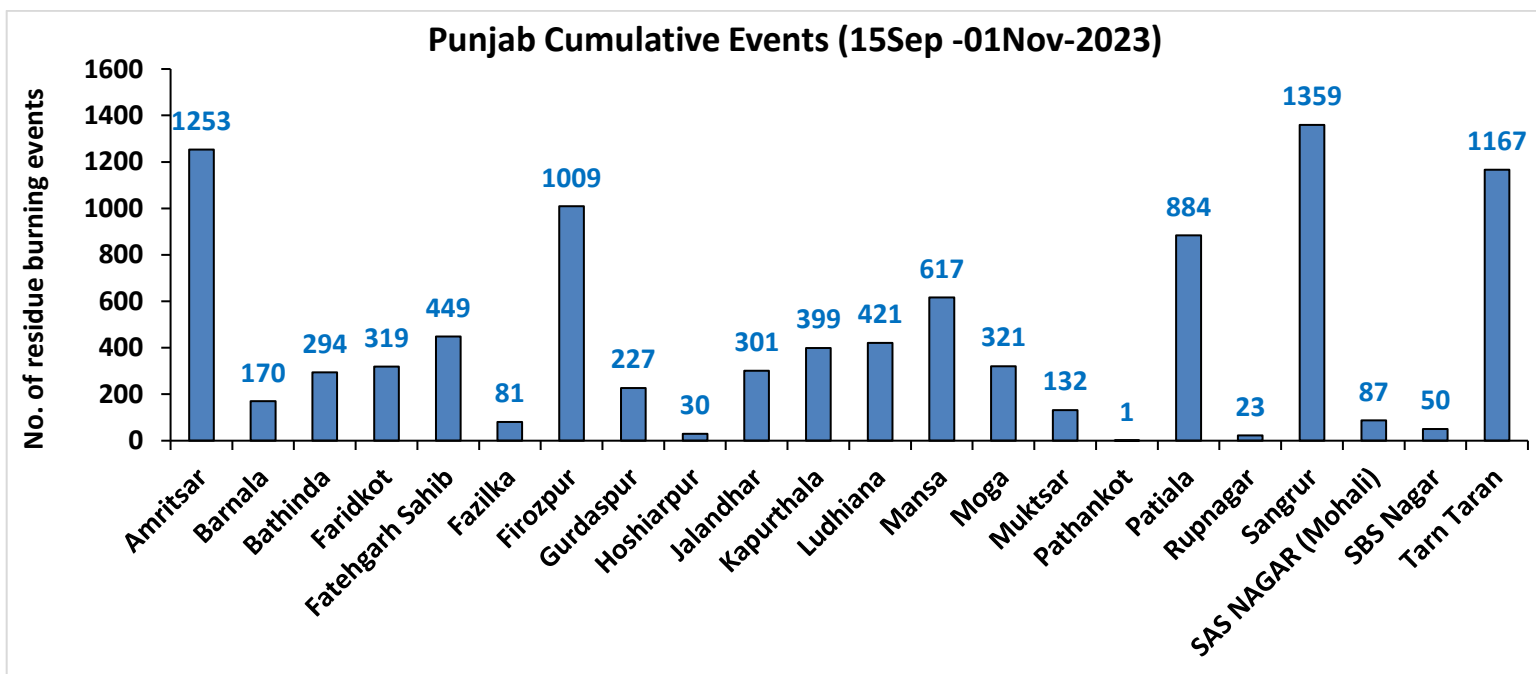
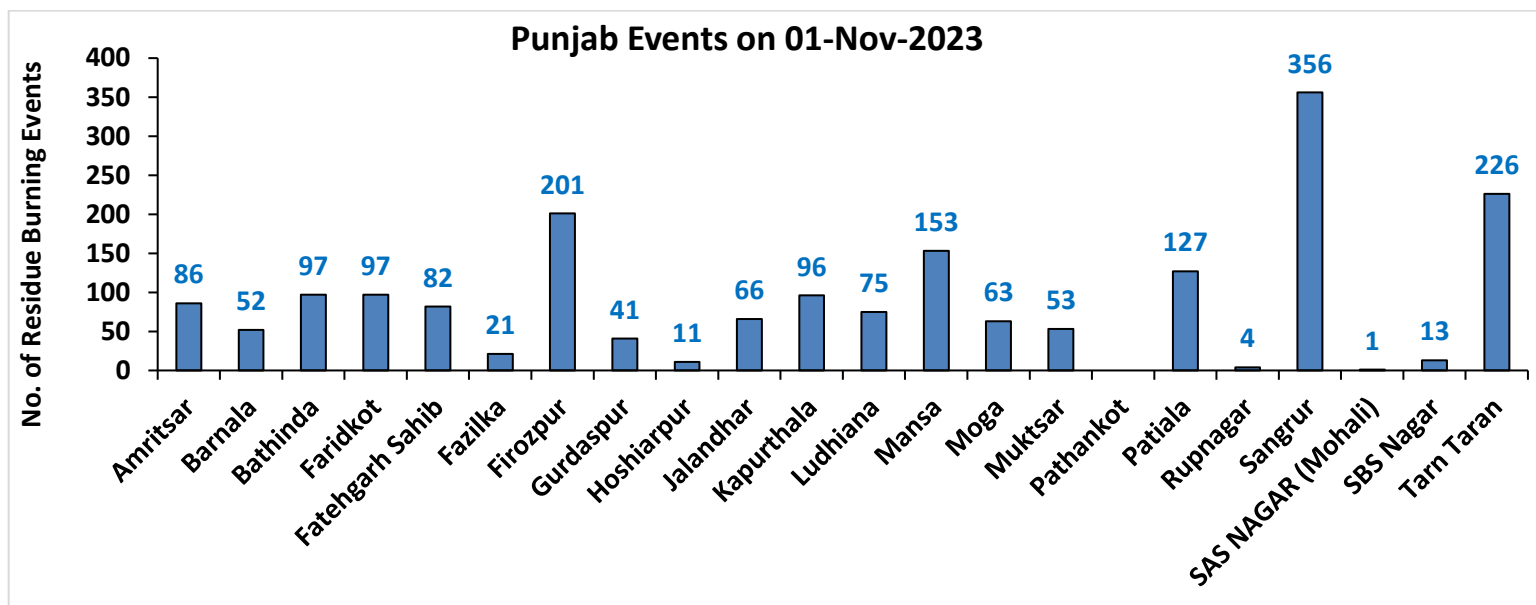
Fire Intensity (W/m²)

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



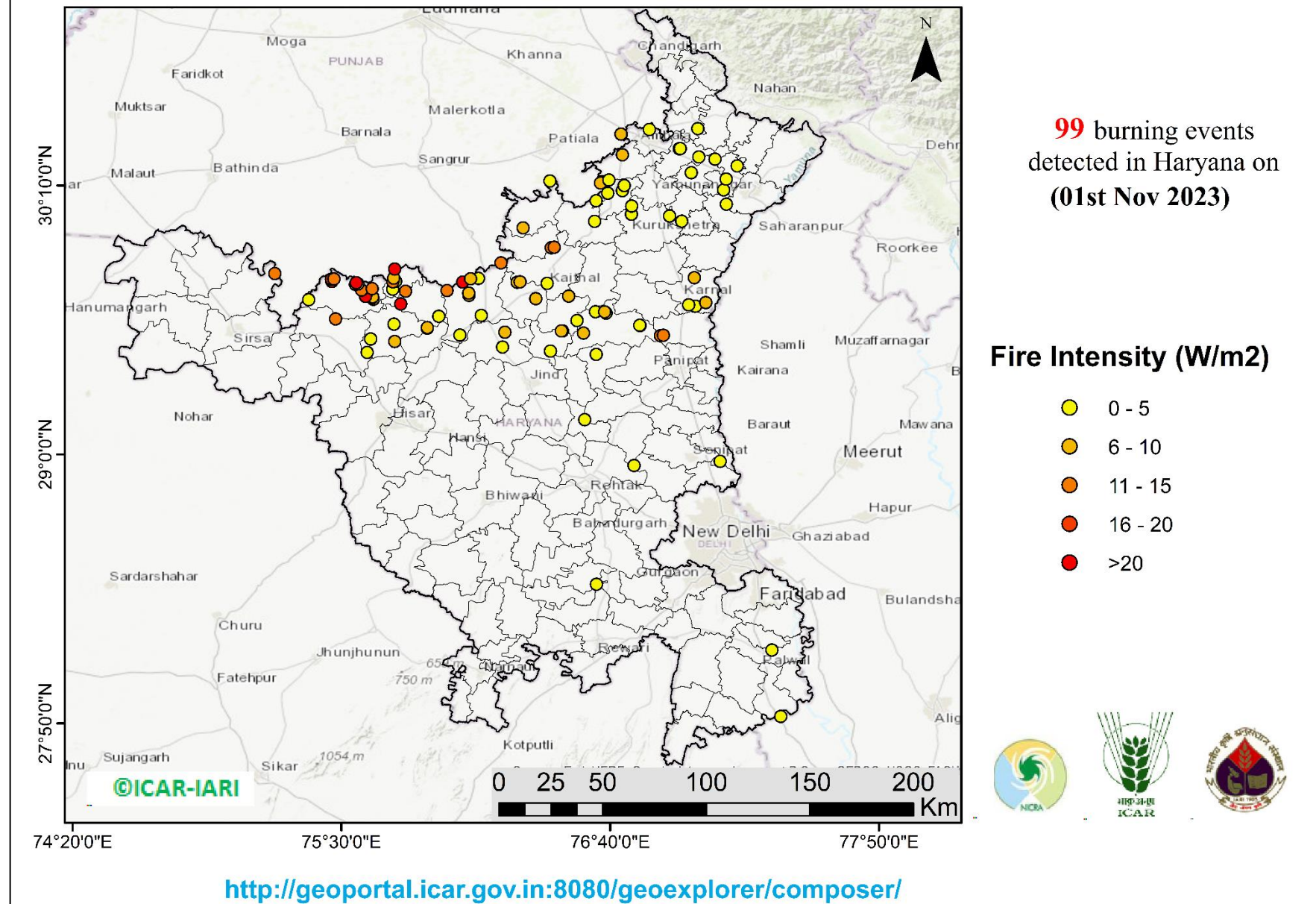
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Punjab (15Sep- 01Nov-2023)

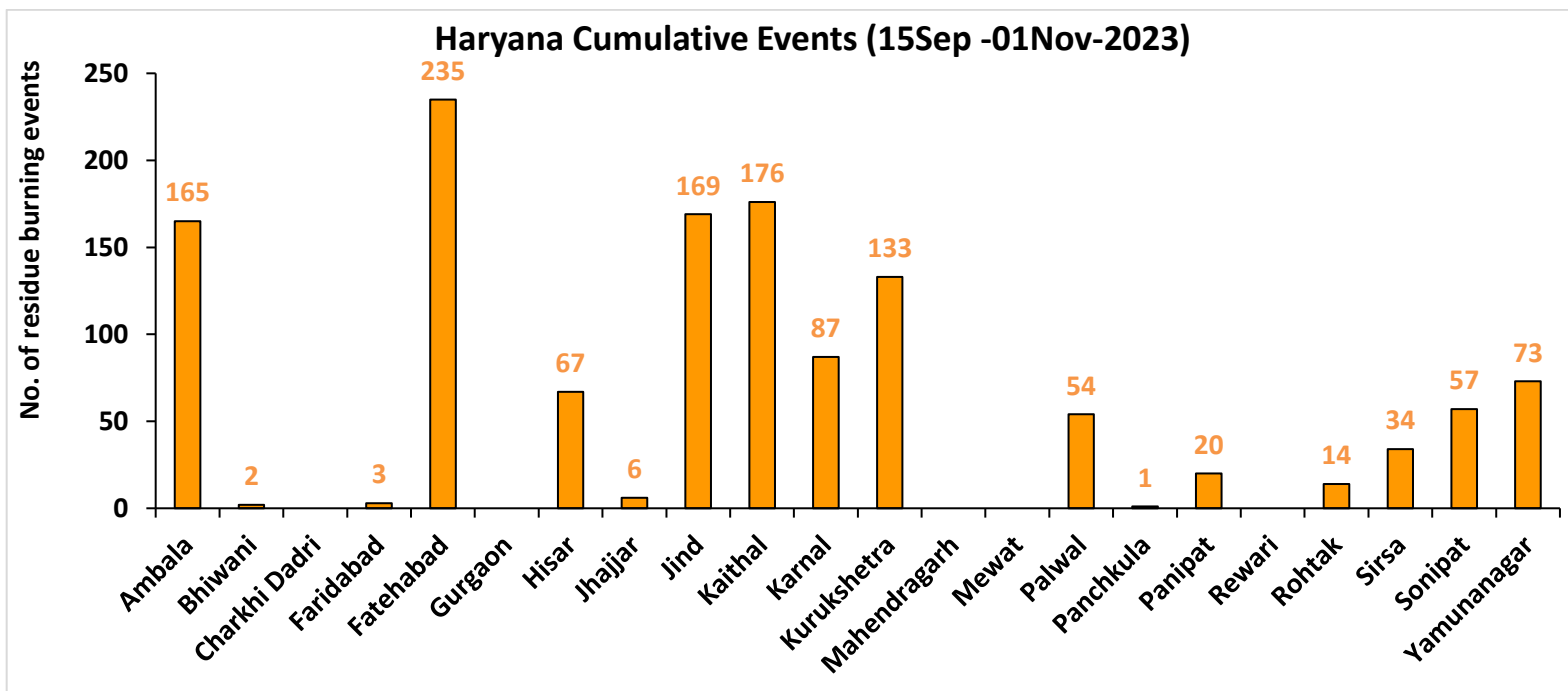
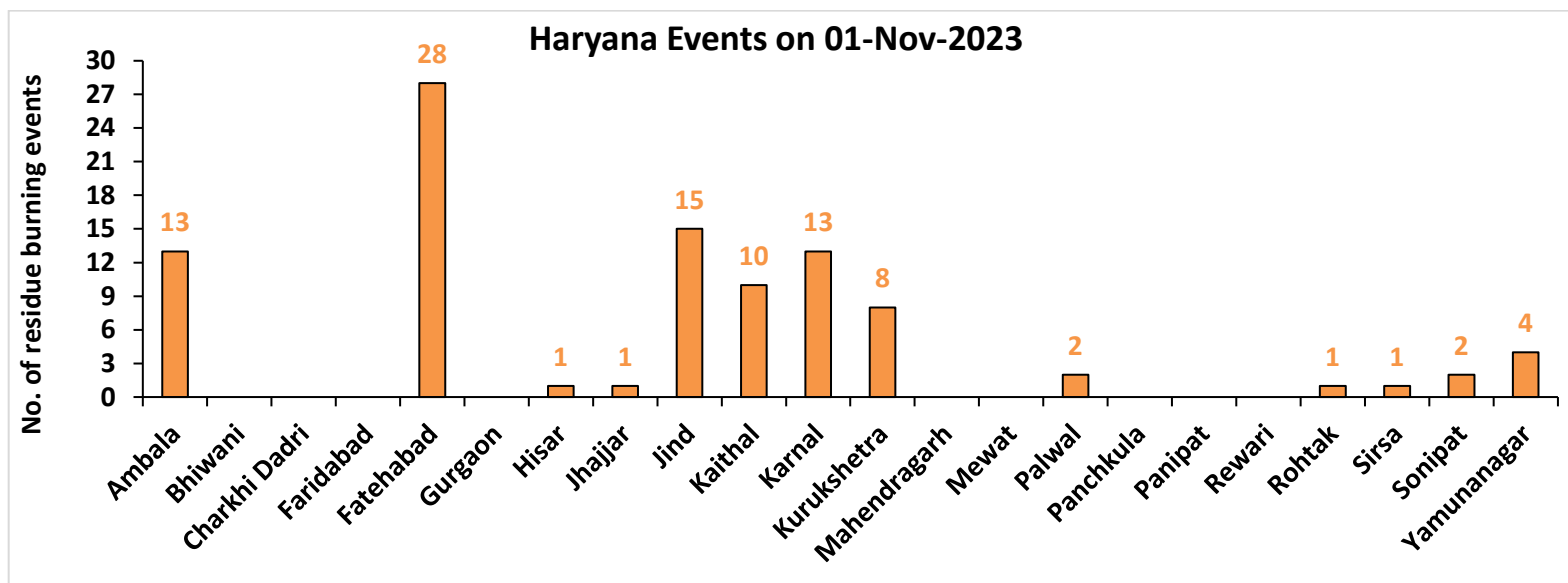


Haryana

RICE RESIDUE BURNING IN HARYANA

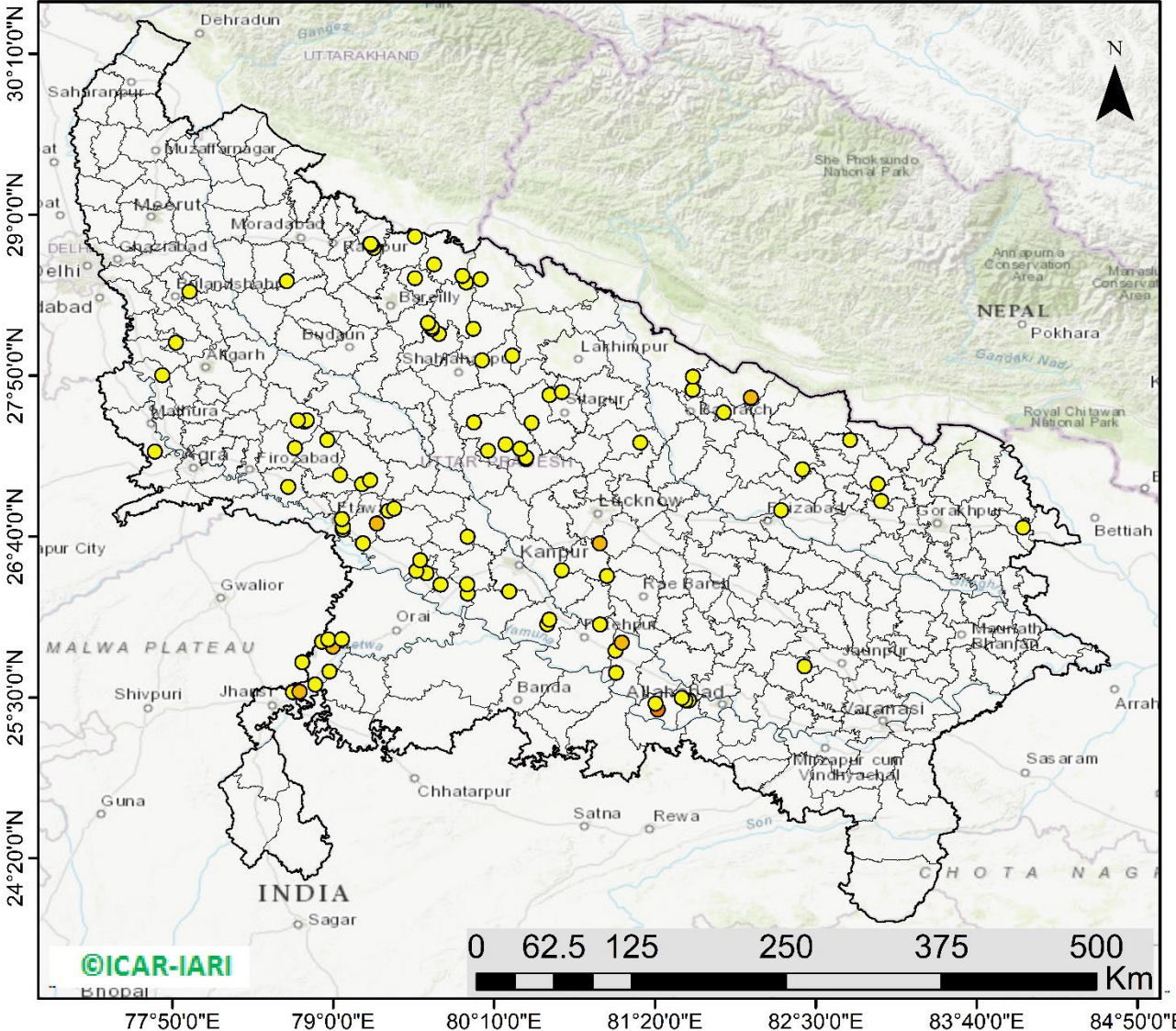


District-wise cumulative number of residues burning events in Haryana (15Sep- 01Nov-2023)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



95 burning events detected in Uttar Pradesh on (01st Nov 2023)

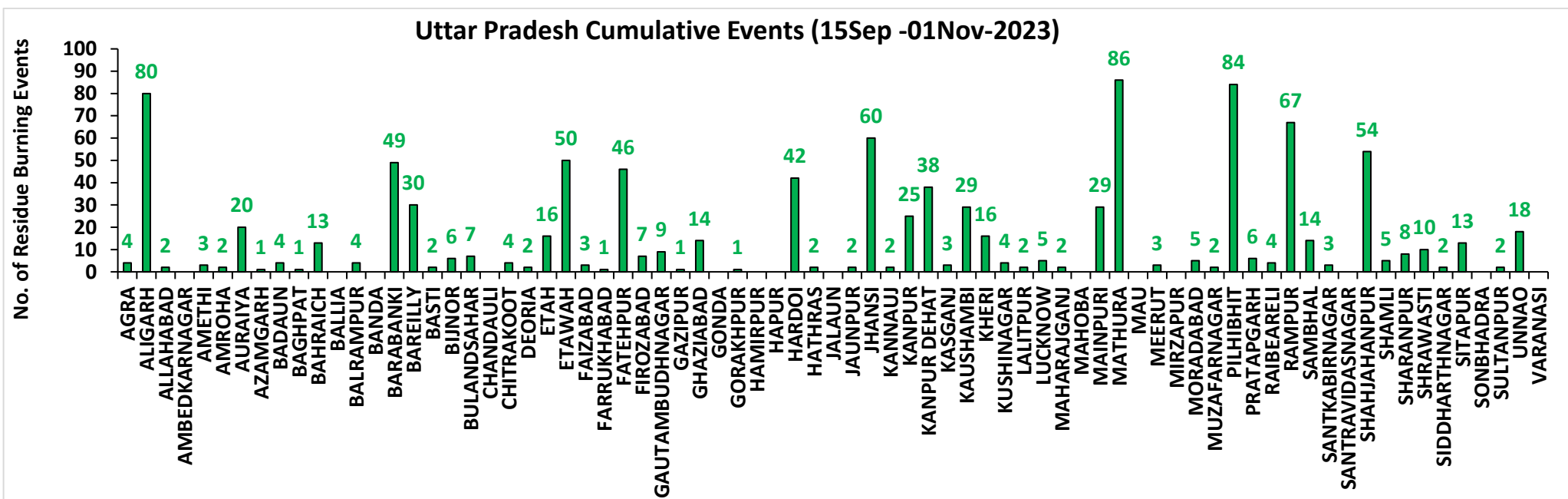
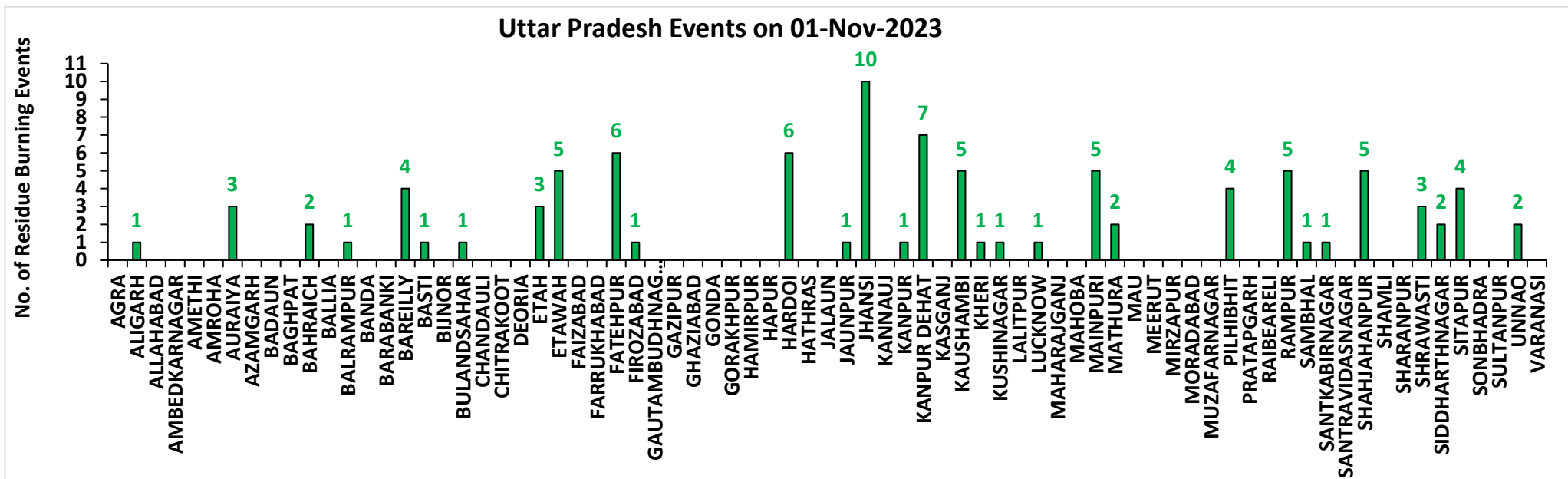
Fire Intensity (W/m²)

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



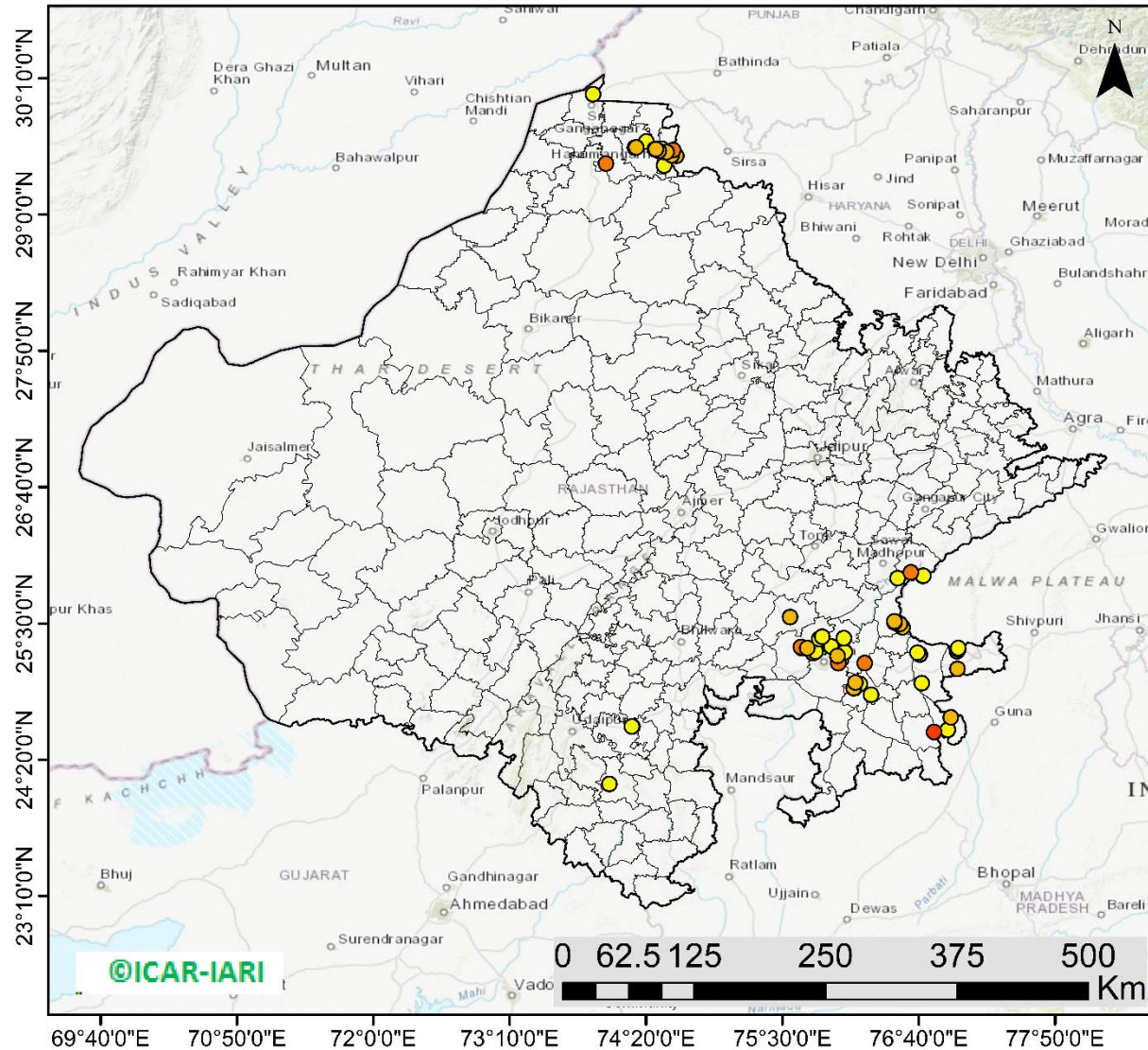
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Uttar Pradesh (15Sep-01Nov -2023)



Rajasthan

RICE RESIDUE BURNING IN RAJASTHAN



60 burning events detected in Rajasthan on **(01st Nov 2023)**

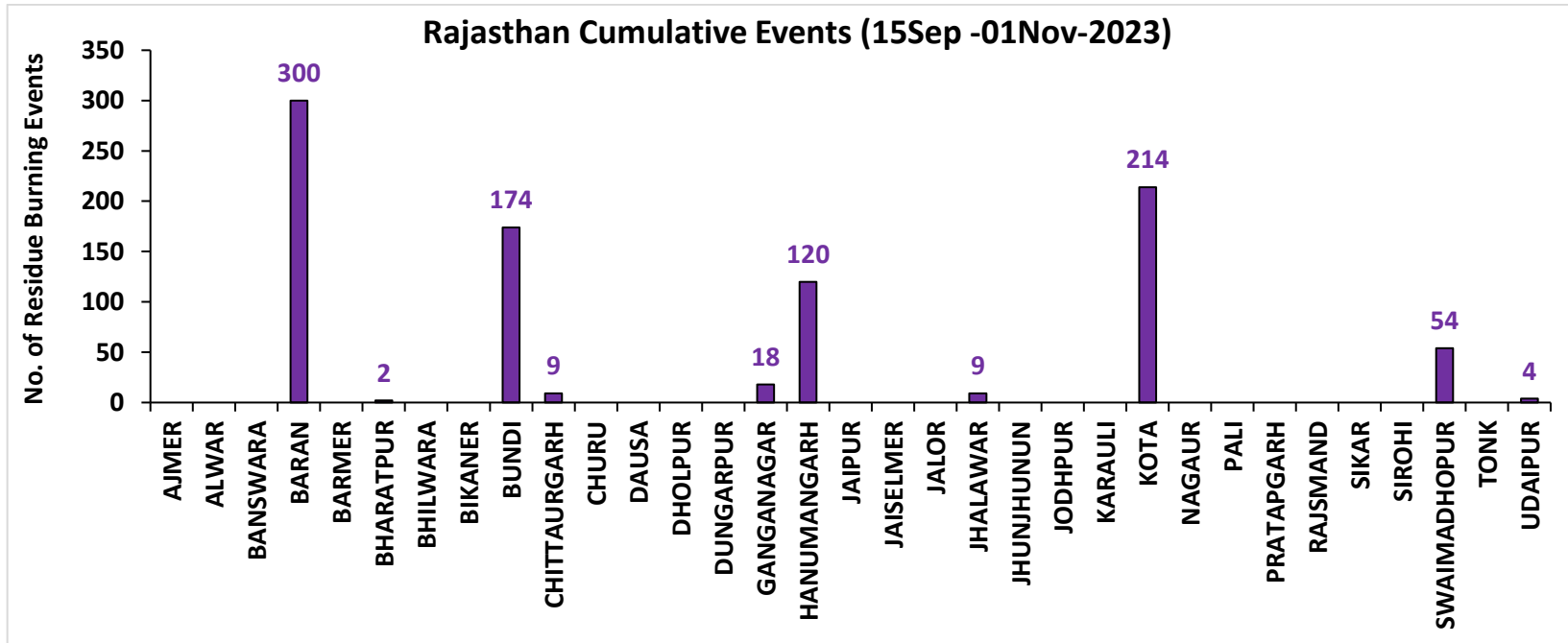
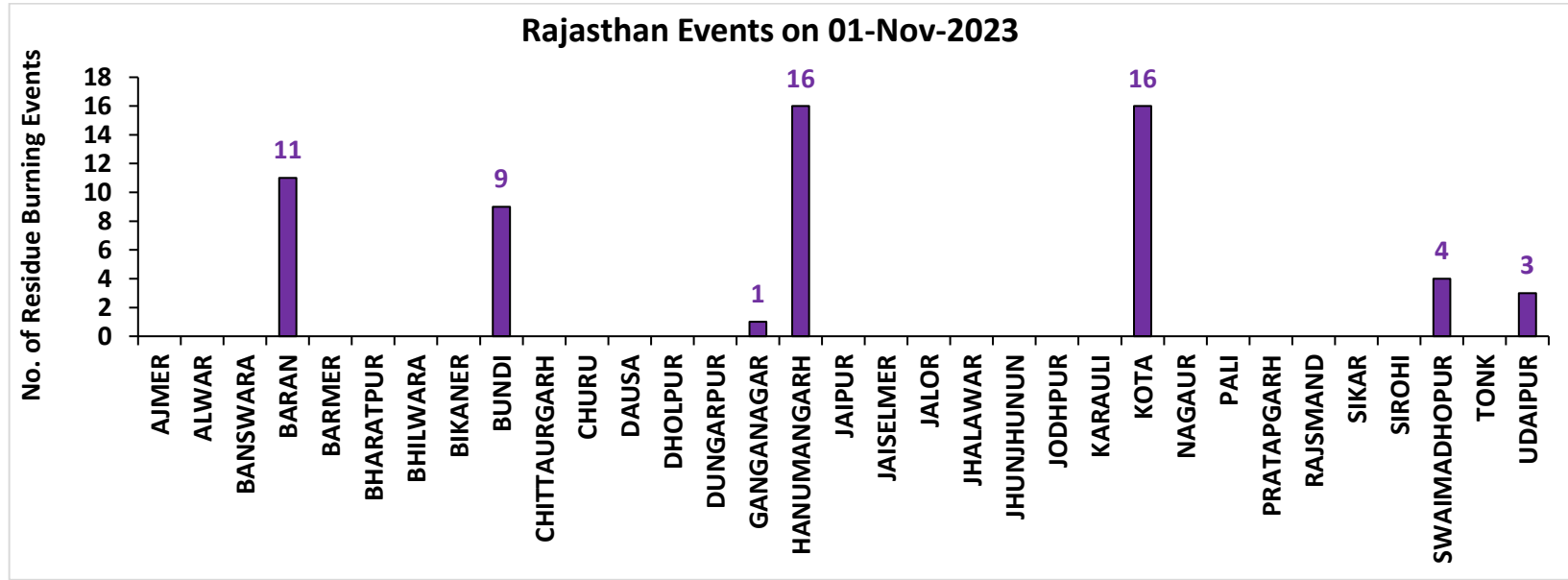
Fire Intensity (W/m²)

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



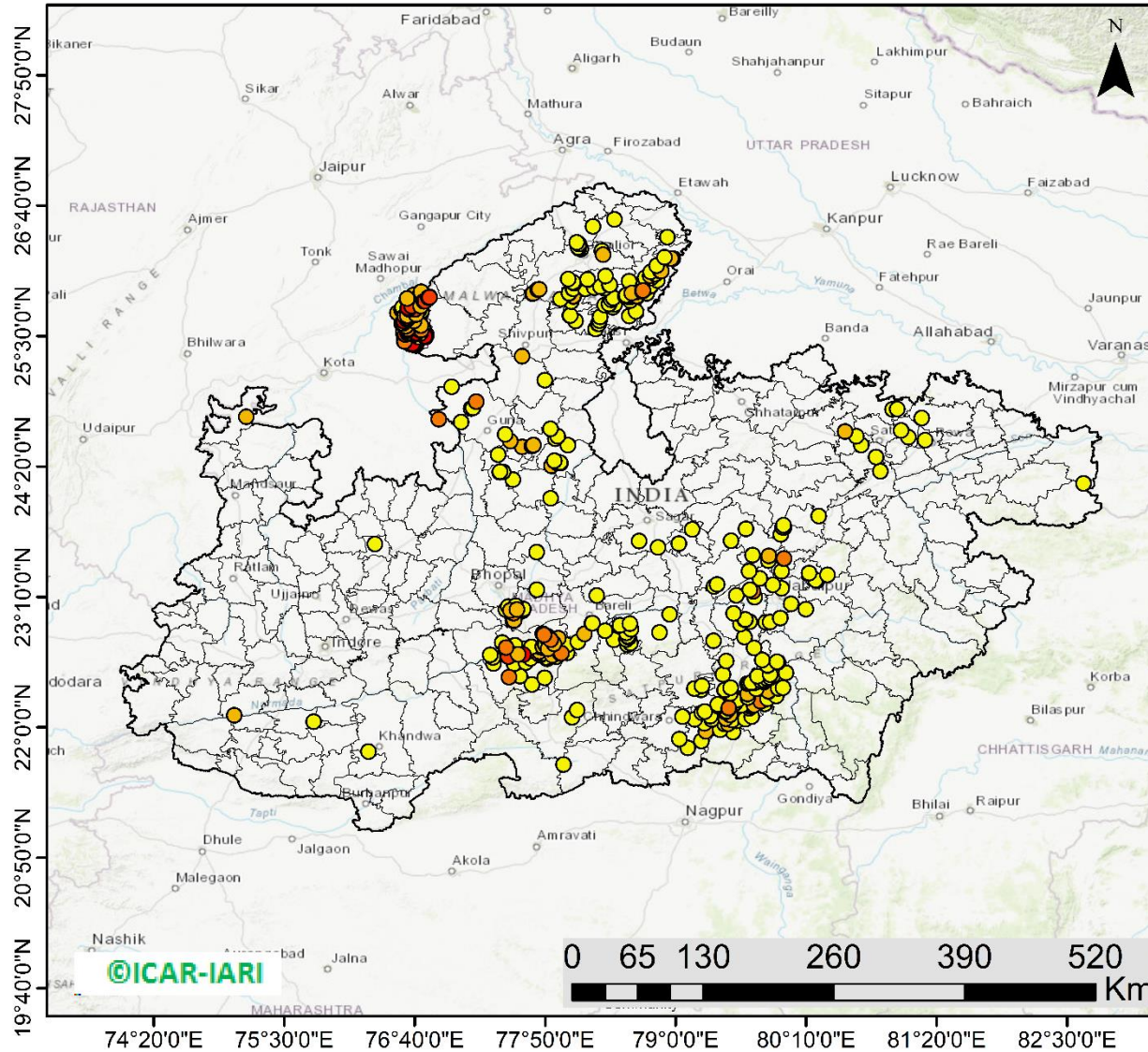
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residues burning events in Rajasthan (15Sep-01Nov -2023)



Madhya Pradesh

RICE RESIDUE BURNING IN MADHYA PRADESH



509 burning events
detected in MP on
(01st Nov 2023)

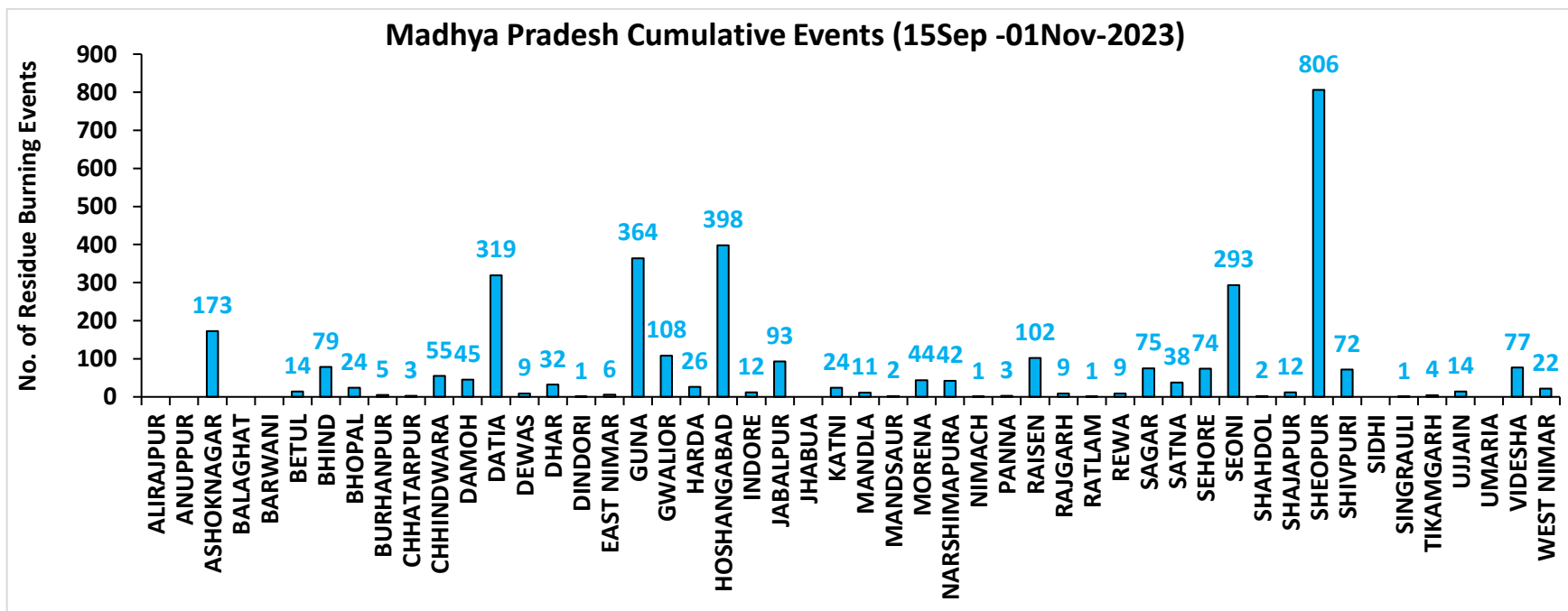
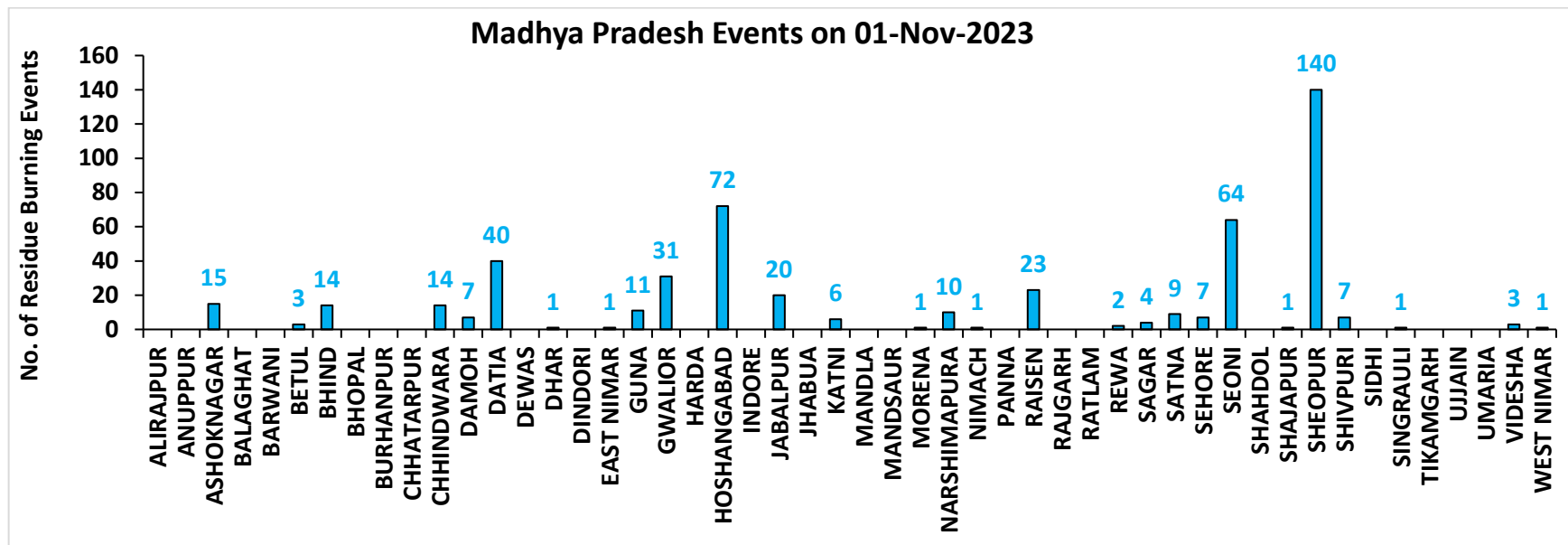
Fire Intensity (W/m²)

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



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

District-wise cumulative number of residues burning events in Madhya Pradesh (15Sep-01Nov -2023)



District-wise cumulative number of residues burning events detected in 2020, 2021, 2022 and 2023
(Period: 15 September-01 November)

(a) Punjab

District	15 Sep-01 Nov			
	2020	2021	2022	2023
Amritsar	2764	1278	1358	1253
Barnala	1096	659	615	170
Bathinda	1215	601	880	294
Faridkot	1885	895	380	319
Fatehgarh Sahib	1148	373	782	449
Fazilka	404	211	221	81
Firozpur	4865	1242	1316	1009
Gurdaspur	1990	796	818	227
Hoshiarpur	337	180	194	30
Jalandhar	1089	665	836	301
Kapurthala	1555	915	987	399
Ludhiana	1811	961	827	421
Mansa	925	258	522	617
Moga	1396	646	485	321
Muktsar	1376	645	380	132
Pathankot	8	2	0	1
Patiala	3757	1194	2020	884
Rupnagar	151	62	162	23
Sangrur	4248	962	2283	1359
SAS NAGAR (Mohali)	118	83	87	87
SBS Nagar	84	52	98	50
Tarn Taran	4856	2385	2595	1167
Total	37078	15065	17846	9594

(b) Haryana

District	15 Sep-01 Nov			
	2020	2021	2022	2023
AMBALA	325	186	174	165
BHIWANI	1	0	0	2
CHARKHI DADRI	0	0	0	0
FARIDABAD	1	2	1	3
FATEHABAD	266	393	337	235
GURGAON	0	0	0	0
HISAR	12	22	35	67
JHAJJAR	4	0	1	6
JIND	93	183	226	169
KAITHAL	606	776	524	176
KARNAL	525	739	252	87
KURUKSHETRA	394	459	288	133
MAHENDRAGARH	0	0	0	0
MEWAT	0	0	0	0
PALWAL	42	54	30	54
PANCHKULA	0	0	0	1
PANIPAT	18	41	28	20
REWARI	0	0	0	0
ROHTAK	12	0	0	14
SIRSA	59	49	57	34
SONIPAT	23	21	14	57
YAMUNANAGAR	114	113	116	73
Total	2495	3038	2083	1296

(c) Uttar Pradesh

District	15 Sep-01 Nov													
	2020	2021	2022	2023	GAUTAMBUDHNAGAR	9	12	9	9	MUZAFARNAGAR	6	3	1	2
AGRA	2	0	0	4	GAZIPUR	0	0	0	1	PILHIBHIT	10	151	101	84
ALIGARH	81	34	32	80	GHAZIABAD	8	5	2	14	PRATAPGARH	5	2	3	6
ALLAHABAD	5	3	2	2	GONDA	2	0	0	0	RAIBEARELI	2	4	3	4
AMBEDKARNAGAR	3	1	0	0	GORAKHPUR	3	3	1	1	RAMPUR	92	89	56	67
AMETHI	2	2	4	3	HAMIRPUR	1	0	0	0	SAMBHAL	8	9	11	14
AMROHA	3	0	0	2	HAPUR	8	3	2	0	SANTKABIRNAGAR	2	0	3	3
AURAIYA	28	14	8	20	HARDOI	35	33	14	42	SANTRAVIDASNAGAR	0	0	0	0
AZAMGARH	4	0	0	1	HATHRAS	0	0	1	2	SHAHJAHANPUR	68	257	228	54
BADAUN	4	9	0	4	JALAUN	6	0	0	0	SHAMLI	26	21	6	5
BAGHPAT	5	1	2	1	JAUNPUR	2	3	0	2	SHARANPUR	67	39	11	8
BAHRAICH	54	10	7	13	JHANSI	45	8	6	60	SHRAWASTI	19	5	2	10
BALLIA	2	0	0	0	KANNAUJ	16	2	1	2	SIDDHARTHANAGAR	5	7	0	2
BALRAMPUR	17	4	2	4	KANPUR	12	24	12	25	SITAPUR	32	31	7	13
BANDA	1	2	0	0	KANPUR DEHAT	29	7	1	38	SONBHADRA	0	0	0	0
BARABANKI	26	29	32	49	KASGANJ	2	2	0	3	SULTANPUR	2	1	1	2
BAREILLY	33	27	17	30	KAUSHAMBI	20	17	7	29	UNNAO	9	5	1	18
BASTI	9	2	1	2	KHERI	74	97	81	16	VARANASI	1	0	0	0
BIJNOR	10	7	2	6	KUSHINAGAR	4	0	2	4	Total	1255	1217	777	1029
BULANDSAHAR	30	2	7	7	LALITPUR	1	1	3	2					
CHANDAULI	0	0	0	0	LUCKNOW	13	11	1	5					
CHITRAKOOT	0	3	2	4	MAHARAJGANJ	3	2	2	2					
DEORIA	6	1	2	2	MAHOBA	18	0	0	0					
ETAH	13	6	2	16	MAINPURI	23	23	13	29					
ETAWAH	17	17	7	50	MATHURA	102	108	18	86					
FAIZABAD	3	0	0	3	MAU	0	0	0	0					
FARRUKHABAD	2	2	0	1	MEERUT	21	6	4	3					
FATEHPUR	52	34	30	46	MIRZAPUR	6	5	2	0					
FIROZABAD	16	8	2	7	MORADABAD	10	3	0	5					

(d) Delhi

District	15 Sep-01 Nov			
	2020	2021	2022	2023
CENTRAL	0	0	0	0
EAST	0	0	0	0
NEW DELHI	0	0	0	0
NORTH	2	0	6	2
NORTH EAST	0	0	0	0
NORTH WEST DELHI	3	0	0	0
SHAHADRA	0	0	0	0
SOUTH	1	0	0	0
SOUTH EAST	0	0	0	0
SOUTH WEST DELHI	0	0	0	0
WEST DELHI	2	0	0	0
Total	8	0	6	2

(e) Rajasthan

District	15 Sep-01 Nov			
	2020	2021	2022	2023
AJMER	3	0	0	0
ALWAR	4	0	0	0
BANSWARA	0	0	0	0
BARAN	137	1	36	300
BARMER	3	0	0	0
BHARATPUR	2	2	1	2
BHILWARA	6	0	0	0
BIKANER	1	0	0	0
BUNDI	80	22	122	174
CHITTAURGARH	0	6	3	9
CHURU	0	0	0	0
DAUSA	0	0	0	0
DHOLPUR	0	0	0	0
DUNGARPUR	0	0	0	0
GANGANAGAR	14	10	14	18
HANUMANGARH	315	80	63	120
JAIPUR	2	0	0	0
JAISELMER	3	0	0	0
JALOR	0	0	0	0
JHALAWAR	2	0	4	9
JHUNJHUNUN	1	0	0	0
JODHPUR	2	0	0	0
KARAULI	1	0	0	0
KOTA	77	7	72	214
NAGAU	0	0	0	0
PALI	2	0	0	0
PRATAPGARH	6	0	0	0
RAJSMAND	1	0	0	0
SIKAR	0	0	0	0
SIROHI	1	0	0	0
SWAIMADHOPUR	41	1	30	54
TONK	3	0	0	0
UDAIPUR	0	0	0	4
Total	707	129	345	904

(f) Madhya Pradesh

District	15 Sep-01 Nov								
	2020	2021	2022	2023					
					PANNA	17	4	0	3
ALIRAJPUR	0	0	0	0	RAISEN	229	23	21	102
ANUPPUR	0	0	0	0	RAJGARH	10	1	3	9
ASHOKNAGAR	106	14	25	173	RATLAM	0	1	0	1
BALAGHAT	0	0	0	0	REWA	38	12	2	9
BARWANI	0	0	0	0	SAGAR	24	20	36	75
BETUL	18	8	2	14	SATNA	142	34	3	38
BHIND	82	6	20	79	SEHORE	76	37	48	74
BHOPAL	32	14	8	24	SEONI	758	538	134	293
BURHANPUR	6	1	0	5	SHAHDOL	0	0	0	2
CHHATARPUR	5	0	0	3	SHAJAPUR	7	0	0	12
CHHINDWARA	51	27	24	55	SHEOPUR	440	13	209	806
DAMOH	54	31	24	45	SHIVPURI	86	4	17	72
DATIA	417	29	52	319	SIDHI	1	0	0	0
DEWAS	5	0	0	9	SINGRAULI	0	0	1	1
DHAR	30	0	0	32	TIKAMGARH	4	0	0	4
DINDORI	0	0	0	1	UJJAIN	5	0	0	14
EAST NIMAR	15	6	5	6	UMARIA	0	1	0	0
GUNA	50	2	50	364	VIDESHA	97	21	28	77
GWALIOR	504	14	16	108	WEST NIMAR	30	2	2	22
HARDA	13	19	7	26	Total	4273	1280	972	3504
HOSHANGABAD	554	269	133	398					
INDORE	3	0	0	12					
JABALPUR	136	40	32	93					
JHABUA	0	0	0	0					
KATNI	67	4	5	24					
MANDLA	26	37	5	11					
MANDSAUR	9	0	0	2					
MORENA	54	18	9	44					
NARSHIMAPURA	71	30	51	42					
NIMACH	1	0	0	1					

State-wise and date-wise number of paddy residue burning events detected in 2020, 2021, 2022 and 2023
(Period: 15 September-01 November)

Number of Paddy Residue Burning Events Detected

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

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

26-Oct	0	0	0	0	34	3	21	59	178	55	57	320
27-Oct	0	0	0	0	42	1	21	73	294	62	38	256
28-Oct	0	0	0	0	45	4	46	12	537	110	143	202
29-Oct	0	0	0	0	29	23	37	73	349	97	151	372
30-Oct	0	0	0	0	17	20	55	37	428	168	119	224
31-Oct	0	0	0	0	37	15	36	33	455	299	112	360
01-Nov	0	0	1	0	51	5	27	60	709	198	142	509
Total	8	0	6	2	707	129	345	904	4273	1280	972	3504

Details of residue burning events in Punjab on 01-Nov-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	31.83747	74.88248	13:16:20	D	1.80
2	AMRITSAR	AJNALA	S-NPP	31.86879	74.73792	13:16:20	D	3.40
3	AMRITSAR	AJNALA	S-NPP	31.87419	74.81905	13:16:20	D	2.10
4	AMRITSAR	AJNALA	S-NPP	31.87432	74.66651	13:16:20	D	3.10
5	AMRITSAR	AJNALA	S-NPP	31.88354	74.81870	13:16:20	D	3.60
6	AMRITSAR	AJNALA	S-NPP	31.88718	74.79798	13:16:20	D	12.00
7	AMRITSAR	AJNALA	S-NPP	31.90329	74.76421	13:16:20	D	3.40
8	AMRITSAR	AJNALA	S-NPP	31.93106	74.85635	13:16:20	D	2.00
9	AMRITSAR	AJNALA	S-NPP	31.93785	74.89404	13:16:20	D	5.30
10	AMRITSAR	AJNALA	S-NPP	31.94974	74.83694	13:16:20	D	2.70
11	AMRITSAR	AJNALA	S-NPP	31.95955	74.93282	13:16:20	D	4.70
12	AMRITSAR	AJNALA	S-NPP	31.96122	74.94219	13:16:20	D	7.60
13	AMRITSAR	AJNALA	S-NPP	31.96189	74.86351	13:16:20	D	1.50
14	AMRITSAR	AJNALA	S-NPP	31.96928	74.92552	13:16:20	D	3.10
15	AMRITSAR	AJNALA	S-NPP	31.97215	74.90031	13:16:20	D	3.00
16	AMRITSAR	AJNALA	S-NPP	31.97518	74.85529	13:16:20	D	3.50
17	AMRITSAR	AJNALA	S-NPP	31.98772	74.87350	13:16:20	D	8.40
18	AMRITSAR	AJNALA	S-NPP	31.98914	74.87153	13:16:20	D	9.00
19	AMRITSAR	AJNALA	S-NPP	31.99660	74.86148	13:16:20	D	11.20
20	AMRITSAR	AJNALA	AQUA	31.86300	74.90000	14:11:02	D	8.70
21	AMRITSAR	AJNALA	AQUA	31.94000	74.82800	14:11:02	D	5.70
22	AMRITSAR	AJNALA	AQUA	31.94600	74.83300	14:11:02	D	6.50
23	AMRITSAR	AJNALA	AQUA	31.95700	74.92500	14:11:02	D	9.10
24	AMRITSAR	AJNALA	AQUA	31.97800	74.86200	14:11:02	D	6.10
25	AMRITSAR	AJNALA	AQUA	31.98000	74.87400	14:11:02	D	7.00
26	AMRITSAR	ATTARI	S-NPP	31.54902	74.65992	13:16:20	D	7.10
27	AMRITSAR	ATTARI	S-NPP	31.56070	74.64185	13:16:20	D	2.70
28	AMRITSAR	ATTARI	S-NPP	31.56970	74.87492	13:16:20	D	3.90
29	AMRITSAR	ATTARI	S-NPP	31.58305	74.86669	13:16:20	D	28.90

30	AMRITSAR	ATTARI	S-NPP	31.58484	74.65102	13:16:20	D	4.70
31	AMRITSAR	ATTARI	S-NPP	31.59979	74.71284	13:16:20	D	3.80
32	AMRITSAR	ATTARI	S-NPP	31.60922	74.59937	13:16:20	D	2.00
33	AMRITSAR	ATTARI	S-NPP	31.61034	74.60208	13:16:20	D	1.90
34	AMRITSAR	ATTARI	S-NPP	31.61341	74.66414	13:16:20	D	3.20
35	AMRITSAR	ATTARI	AQUA	31.50600	74.60400	14:11:02	D	5.30
36	AMRITSAR	ATTARI	AQUA	31.55800	74.86100	14:11:02	D	10.00
37	AMRITSAR	ATTARI	AQUA	31.57600	74.66600	14:11:02	D	5.40
38	AMRITSAR	ATTARI	AQUA	31.60600	74.60300	14:11:02	D	6.10
39	AMRITSAR	CHOGAWAN	S-NPP	31.69839	74.52919	13:16:20	D	4.60
40	AMRITSAR	CHOGAWAN	S-NPP	31.70847	74.70885	13:16:20	D	6.20
41	AMRITSAR	CHOGAWAN	S-NPP	31.71020	74.71846	13:16:20	D	6.50
42	AMRITSAR	CHOGAWAN	S-NPP	31.71116	74.70316	13:16:20	D	9.90
43	AMRITSAR	CHOGAWAN	S-NPP	31.71214	74.56338	13:16:20	D	2.70
44	AMRITSAR	CHOGAWAN	S-NPP	31.72593	74.59861	13:16:20	D	2.30
45	AMRITSAR	CHOGAWAN	S-NPP	31.72650	74.60040	13:16:20	D	6.10
46	AMRITSAR	CHOGAWAN	S-NPP	31.75515	74.59322	13:16:20	D	3.10
47	AMRITSAR	CHOGAWAN	S-NPP	31.78541	74.65637	13:16:20	D	2.80
48	AMRITSAR	CHOGAWAN	S-NPP	31.83107	74.61978	13:16:20	D	12.10
49	AMRITSAR	CHOGAWAN	AQUA	31.62600	74.61100	14:11:02	D	5.80
50	AMRITSAR	CHOGAWAN	AQUA	31.67400	74.56200	14:11:02	D	5.20
51	AMRITSAR	CHOGAWAN	AQUA	31.71400	74.64700	14:11:02	D	6.20
52	AMRITSAR	HARSHA CHHINA	S-NPP	31.72228	74.78539	13:16:20	D	4.00
53	AMRITSAR	HARSHA CHHINA	S-NPP	31.72412	74.77499	13:16:20	D	3.60
54	AMRITSAR	HARSHA CHHINA	S-NPP	31.73960	74.71616	13:16:20	D	4.40
55	AMRITSAR	HARSHA CHHINA	S-NPP	31.74249	74.81521	13:16:20	D	2.90
56	AMRITSAR	HARSHA CHHINA	AQUA	31.76800	74.72400	14:11:02	D	6.40
57	AMRITSAR	JANDIALA GURU	S-NPP	31.53769	75.11613	13:16:20	D	9.90
58	AMRITSAR	JANDIALA GURU	S-NPP	31.55024	75.00098	13:16:20	D	5.10
59	AMRITSAR	JANDIALA GURU	S-NPP	31.58163	75.03242	13:16:20	D	7.40
60	AMRITSAR	JANDIALA GURU	S-NPP	31.58296	75.02897	13:16:20	D	7.80
61	AMRITSAR	JANDIALA GURU	S-NPP	31.60060	75.02467	13:16:20	D	4.20
62	AMRITSAR	JANDIALA GURU	AQUA	31.52400	74.97200	14:11:02	D	21.60

63	AMRITSAR	JANDIALA GURU	AQUA	31.54900	75.01500	14:11:02	D	5.40
64	AMRITSAR	JANDIALA GURU	AQUA	31.66200	75.03700	14:11:02	D	7.30
65	AMRITSAR	MAJITHA	S-NPP	31.70521	75.07953	13:16:20	D	7.90
66	AMRITSAR	MAJITHA	S-NPP	31.70873	75.07867	13:16:20	D	7.90
67	AMRITSAR	MAJITHA	S-NPP	31.76995	75.01022	13:16:20	D	2.80
68	AMRITSAR	MAJITHA	S-NPP	31.80098	75.06099	13:16:20	D	3.00
69	AMRITSAR	MAJITHA	AQUA	31.75800	74.91900	14:11:02	D	10.30
70	AMRITSAR	RAYYA	S-NPP	31.51462	75.23269	13:16:20	D	5.60
71	AMRITSAR	RAYYA	S-NPP	31.54281	75.28815	13:16:20	D	2.00
72	AMRITSAR	RAYYA	S-NPP	31.59742	75.30838	13:16:20	D	6.10
73	AMRITSAR	RAYYA	S-NPP	31.59903	75.25543	13:16:20	D	6.60
74	AMRITSAR	RAYYA	S-NPP	31.60493	75.20602	13:16:20	D	4.50
75	AMRITSAR	RAYYA	S-NPP	31.61083	75.34323	13:16:20	D	2.50
76	AMRITSAR	RAYYA	S-NPP	31.61642	75.37510	13:16:20	D	4.10
77	AMRITSAR	RAYYA	S-NPP	31.64594	75.23611	13:16:20	D	6.50
78	AMRITSAR	RAYYA	S-NPP	31.69335	75.27725	13:16:20	D	3.40
79	AMRITSAR	RAYYA	AQUA	31.55300	75.20500	14:11:02	D	6.20
80	AMRITSAR	RAYYA	AQUA	31.62800	75.26500	14:11:02	D	11.00
81	AMRITSAR	TARSIKKA	S-NPP	31.63750	75.20937	13:16:20	D	2.30
82	AMRITSAR	TARSIKKA	S-NPP	31.70070	75.09517	13:16:20	D	2.70
83	AMRITSAR	TARSIKKA	S-NPP	31.70154	75.09982	13:16:20	D	2.70
84	AMRITSAR	TARSIKKA	AQUA	31.66500	75.21700	14:11:02	D	5.60
85	AMRITSAR	TARSIKKA	AQUA	31.69200	75.12800	14:11:02	D	10.40
86	AMRITSAR	VERKA	AQUA	31.71500	74.87900	14:11:02	D	11.60
87	BARNALA	BARNALA	S-NPP	30.15146	75.53957	13:16:20	D	2.80
88	BARNALA	BARNALA	S-NPP	30.15334	75.52957	13:16:20	D	11.70
89	BARNALA	BARNALA	S-NPP	30.20864	75.46863	13:16:20	D	2.30
90	BARNALA	BARNALA	S-NPP	30.21890	75.60953	13:16:20	D	4.50
91	BARNALA	BARNALA	S-NPP	30.24088	75.54724	13:16:20	D	4.40
92	BARNALA	BARNALA	S-NPP	30.24168	75.55183	13:16:20	D	6.30
93	BARNALA	BARNALA	S-NPP	30.26014	75.51564	13:16:20	D	2.00
94	BARNALA	BARNALA	S-NPP	30.27025	75.67321	13:16:20	D	5.20
95	BARNALA	BARNALA	S-NPP	30.28058	75.62976	13:16:20	D	4.40

96	BARNALA	BARNALA	S-NPP	30.28277	75.70327	13:16:20	D	2.60
97	BARNALA	BARNALA	S-NPP	30.28300	75.70467	13:16:20	D	1.90
98	BARNALA	BARNALA	S-NPP	30.29514	75.65001	13:16:20	D	6.20
99	BARNALA	BARNALA	S-NPP	30.32156	75.63437	13:16:20	D	21.70
100	BARNALA	BARNALA	S-NPP	30.33447	75.64552	13:16:20	D	5.00
101	BARNALA	BARNALA	S-NPP	30.33527	75.65006	13:16:20	D	5.00
102	BARNALA	BARNALA	S-NPP	30.34148	75.64388	13:16:20	D	8.00
103	BARNALA	BARNALA	S-NPP	30.49295	75.63870	13:16:20	D	4.90
104	BARNALA	BARNALA	S-NPP	30.49319	75.64019	13:16:20	D	5.60
105	BARNALA	BARNALA	AQUA	30.23400	75.59400	14:11:02	D	9.10
106	BARNALA	BARNALA	AQUA	30.28900	75.44800	14:11:02	D	8.70
107	BARNALA	BARNALA	AQUA	30.33300	75.64300	14:11:02	D	5.60
108	BARNALA	BARNALA	AQUA	30.36100	75.48300	14:11:02	D	10.20
109	BARNALA	BARNALA	AQUA	30.37600	75.60000	14:11:02	D	10.40
110	BARNALA	BARNALA	AQUA	30.46200	75.64000	14:11:02	D	5.90
111	BARNALA	BARNALA	AQUA	30.49600	75.64000	14:11:02	D	6.10
112	BARNALA	MAHAL KALAN	S-NPP	30.46898	75.48454	13:16:20	D	5.80
113	BARNALA	MAHAL KALAN	S-NPP	30.50472	75.49998	13:16:20	D	2.30
114	BARNALA	MAHAL KALAN	S-NPP	30.50584	75.60891	13:16:20	D	5.20
115	BARNALA	MAHAL KALAN	S-NPP	30.56120	75.63366	13:16:20	D	3.50
116	BARNALA	MAHAL KALAN	S-NPP	30.57294	75.65913	13:16:20	D	4.30
117	BARNALA	MAHAL KALAN	S-NPP	30.57373	75.66365	13:16:20	D	4.30
118	BARNALA	MAHAL KALAN	AQUA	30.54200	75.46400	14:11:02	D	10.90
119	BARNALA	MAHAL KALAN	AQUA	30.56600	75.65200	14:11:02	D	11.40
120	BARNALA	MAHAL KALAN	AQUA	30.56800	75.66400	14:11:02	D	5.70
121	BARNALA	MAHAL KALAN	AQUA	30.57000	75.41800	14:11:02	D	6.40
122	BARNALA	MAHAL KALAN	AQUA	30.57600	75.54800	14:11:02	D	7.50
123	BARNALA	SEHNA	S-NPP	30.39966	75.37919	13:16:20	D	3.20
124	BARNALA	SEHNA	S-NPP	30.40755	75.38215	13:16:20	D	6.40
125	BARNALA	SEHNA	S-NPP	30.40813	75.40611	13:16:20	D	5.20
126	BARNALA	SEHNA	S-NPP	30.41156	75.34248	13:16:20	D	13.70
127	BARNALA	SEHNA	S-NPP	30.41723	75.31203	13:16:20	D	11.10
128	BARNALA	SEHNA	S-NPP	30.44424	75.46483	13:16:20	D	3.00

129	BARNALA	SEHNA	S-NPP	30.45456	75.41917	13:16:20	D	2.30
130	BARNALA	SEHNA	S-NPP	30.47172	75.39758	13:16:20	D	3.20
131	BARNALA	SEHNA	AQUA	30.24600	75.37900	14:11:02	D	7.10
132	BARNALA	SEHNA	AQUA	30.34300	75.41500	14:11:02	D	7.30
133	BARNALA	SEHNA	AQUA	30.34500	75.35600	14:11:02	D	14.70
134	BARNALA	SEHNA	AQUA	30.36000	75.40000	14:11:02	D	6.20
135	BARNALA	SEHNA	AQUA	30.40500	75.34000	14:11:02	D	8.10
136	BARNALA	SEHNA	AQUA	30.43500	75.34700	14:11:02	D	6.10
137	BARNALA	SEHNA	AQUA	30.43600	75.35800	14:11:02	D	7.90
138	BARNALA	SEHNA	AQUA	30.49900	75.42300	14:11:02	D	9.50
139	BATHINDA	BATHINDA	S-NPP	30.11703	74.97867	13:16:20	D	3.70
140	BATHINDA	BATHINDA	S-NPP	30.23765	74.81736	13:16:20	D	4.30
141	BATHINDA	BATHINDA	S-NPP	30.23902	74.81930	13:16:20	D	3.80
142	BATHINDA	BHAGTA BHAI KA	S-NPP	30.40917	75.16228	13:16:20	D	11.60
143	BATHINDA	BHAGTA BHAI KA	S-NPP	30.41089	75.16378	13:16:20	D	21.60
144	BATHINDA	BHAGTA BHAI KA	S-NPP	30.41273	75.15349	13:16:20	D	2.70
145	BATHINDA	BHAGTA BHAI KA	S-NPP	30.44538	75.06650	13:16:20	D	13.90
146	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49990	75.05833	13:16:20	D	2.20
147	BATHINDA	BHAGTA BHAI KA	S-NPP	30.49994	75.05518	13:16:20	D	3.90
148	BATHINDA	BHAGTA BHAI KA	S-NPP	30.55644	75.14046	13:16:20	D	8.40
149	BATHINDA	BHAGTA BHAI KA	AQUA	30.46500	75.16000	14:11:02	D	12.70
150	BATHINDA	GONIANA MANDI	S-NPP	30.27744	74.86888	13:16:20	D	2.60
151	BATHINDA	GONIANA MANDI	S-NPP	30.28280	74.89803	13:16:20	D	2.00
152	BATHINDA	GONIANA MANDI	S-NPP	30.30263	74.90335	13:16:20	D	5.90
153	BATHINDA	GONIANA MANDI	S-NPP	30.36448	74.84998	13:16:20	D	3.50
154	BATHINDA	GONIANA MANDI	S-NPP	30.36709	74.92525	13:16:20	D	12.20
155	BATHINDA	GONIANA MANDI	S-NPP	30.36712	74.90507	13:16:20	D	6.90
156	BATHINDA	GONIANA MANDI	S-NPP	30.36734	74.92810	13:16:20	D	11.00
157	BATHINDA	GONIANA MANDI	S-NPP	30.37079	74.86367	13:16:20	D	10.00
158	BATHINDA	GONIANA MANDI	AQUA	30.27700	74.90800	14:11:02	D	9.90
159	BATHINDA	GONIANA MANDI	AQUA	30.35100	74.99100	14:11:02	D	18.40
160	BATHINDA	GONIANA MANDI	AQUA	30.35700	75.03600	14:11:02	D	8.00
161	BATHINDA	GONIANA MANDI	AQUA	30.35800	74.83100	14:11:02	D	7.30

162	BATHINDA	GONIANA MANDI	AQUA	30.37100	74.85200	14:11:02	D	11.30
163	BATHINDA	MAUR	S-NPP	29.97934	75.21753	13:16:20	D	3.40
164	BATHINDA	MAUR	S-NPP	29.98077	75.21897	13:16:20	D	5.70
165	BATHINDA	MAUR	S-NPP	30.02112	75.19458	13:16:20	D	6.40
166	BATHINDA	MAUR	S-NPP	30.02470	75.19372	13:16:20	D	9.10
167	BATHINDA	MAUR	S-NPP	30.04221	75.12502	13:16:20	D	2.90
168	BATHINDA	MAUR	S-NPP	30.05589	75.20113	13:16:20	D	4.80
169	BATHINDA	MAUR	S-NPP	30.05947	75.20027	13:16:20	D	4.80
170	BATHINDA	MAUR	S-NPP	30.07104	75.20245	13:16:20	D	5.80
171	BATHINDA	MAUR	S-NPP	30.09499	75.29507	13:16:20	D	4.10
172	BATHINDA	MAUR	S-NPP	30.09699	75.19798	13:16:20	D	16.20
173	BATHINDA	MAUR	AQUA	30.00900	75.18900	14:11:02	D	10.40
174	BATHINDA	MAUR	AQUA	30.01100	75.20000	14:11:02	D	15.80
175	BATHINDA	MAUR	AQUA	30.06200	75.10500	14:11:02	D	8.90
176	BATHINDA	MAUR	AQUA	30.11800	75.24400	14:11:02	D	13.00
177	BATHINDA	MAUR	AQUA	30.12300	75.20900	14:11:02	D	7.40
178	BATHINDA	MAUR	AQUA	30.13800	75.25200	14:11:02	D	27.90
179	BATHINDA	NATHANA	S-NPP	30.21222	75.12785	13:16:20	D	2.40
180	BATHINDA	NATHANA	S-NPP	30.23614	75.15679	13:16:20	D	2.50
181	BATHINDA	NATHANA	S-NPP	30.27015	75.03426	13:16:20	D	3.10
182	BATHINDA	NATHANA	S-NPP	30.27072	75.03674	13:16:20	D	6.90
183	BATHINDA	NATHANA	S-NPP	30.27336	75.05108	13:16:20	D	9.00
184	BATHINDA	NATHANA	S-NPP	30.27358	75.05343	13:16:20	D	6.30
185	BATHINDA	NATHANA	S-NPP	30.37537	75.05646	13:16:20	D	5.70
186	BATHINDA	NATHANA	AQUA	30.15600	75.04800	14:11:02	D	5.10
187	BATHINDA	NATHANA	AQUA	30.20100	75.10900	14:11:02	D	9.20
188	BATHINDA	NATHANA	AQUA	30.26600	75.18300	14:11:02	D	11.80
189	BATHINDA	NATHANA	AQUA	30.26700	75.04500	14:11:02	D	6.00
190	BATHINDA	NATHANA	AQUA	30.26800	75.05700	14:11:02	D	6.80
191	BATHINDA	NATHANA	AQUA	30.32700	75.09800	14:11:02	D	8.30
192	BATHINDA	NATHANA	AQUA	30.32800	75.10900	14:11:02	D	9.00
193	BATHINDA	PHUL	S-NPP	30.29777	75.23071	13:16:20	D	5.50
194	BATHINDA	PHUL	S-NPP	30.29982	75.13417	13:16:20	D	6.90

195	BATHINDA	PHUL	S-NPP	30.31986	75.31341	13:16:20	D	8.70
196	BATHINDA	PHUL	S-NPP	30.32170	75.31530	13:16:20	D	8.30
197	BATHINDA	PHUL	S-NPP	30.34958	75.26482	13:16:20	D	7.30
198	BATHINDA	PHUL	AQUA	30.34300	75.34400	14:11:02	D	6.40
199	BATHINDA	PHUL	AQUA	30.34400	75.27400	14:11:02	D	6.00
200	BATHINDA	PHUL	AQUA	30.34500	75.28500	14:11:02	D	29.20
201	BATHINDA	PHUL	AQUA	30.34800	75.30800	14:11:02	D	10.30
202	BATHINDA	PHUL	AQUA	30.35000	75.27900	14:11:02	D	24.40
203	BATHINDA	PHUL	AQUA	30.35100	75.29100	14:11:02	D	11.00
204	BATHINDA	PHUL	AQUA	30.35400	75.31300	14:11:02	D	12.20
205	BATHINDA	PHUL	AQUA	30.36600	75.25300	14:11:02	D	7.50
206	BATHINDA	RAMPURA	S-NPP	30.13072	75.21953	13:16:20	D	2.60
207	BATHINDA	RAMPURA	S-NPP	30.15027	75.22472	13:16:20	D	10.50
208	BATHINDA	RAMPURA	S-NPP	30.19540	75.24837	13:16:20	D	3.60
209	BATHINDA	RAMPURA	S-NPP	30.20148	75.26163	13:16:20	D	12.30
210	BATHINDA	RAMPURA	S-NPP	30.22963	75.30562	13:16:20	D	2.20
211	BATHINDA	RAMPURA	S-NPP	30.23212	75.21691	13:16:20	D	16.30
212	BATHINDA	RAMPURA	S-NPP	30.27038	75.30569	13:16:20	D	5.40
213	BATHINDA	RAMPURA	S-NPP	30.29314	75.32949	13:16:20	D	21.90
214	BATHINDA	RAMPURA	AQUA	30.16900	75.22900	14:11:02	D	15.30
215	BATHINDA	RAMPURA	AQUA	30.19900	75.23600	14:11:02	D	10.90
216	BATHINDA	RAMPURA	AQUA	30.22500	75.22000	14:11:02	D	6.70
217	BATHINDA	RAMPURA	AQUA	30.26800	75.27500	14:11:02	D	9.30
218	BATHINDA	RAMPURA	AQUA	30.27500	75.33200	14:11:02	D	7.60
219	BATHINDA	SANGAT	AQUA	30.05500	74.90200	14:11:02	D	7.90
220	BATHINDA	TALWANDI SABO	S-NPP	29.81370	75.15087	13:16:20	D	4.90
221	BATHINDA	TALWANDI SABO	S-NPP	29.90199	75.16156	13:16:20	D	5.70
222	BATHINDA	TALWANDI SABO	S-NPP	29.93633	75.12348	13:16:20	D	2.40
223	BATHINDA	TALWANDI SABO	S-NPP	29.98371	74.96837	13:16:20	D	3.20
224	BATHINDA	TALWANDI SABO	S-NPP	29.98826	75.15778	13:16:20	D	3.30
225	BATHINDA	TALWANDI SABO	S-NPP	30.02093	75.09019	13:16:20	D	4.00
226	BATHINDA	TALWANDI SABO	S-NPP	30.02453	75.08935	13:16:20	D	4.00
227	BATHINDA	TALWANDI SABO	S-NPP	30.02899	75.09327	13:16:20	D	25.80

228	BATHINDA	TALWANDI SABO	S-NPP	30.03862	75.12587	13:16:20	D	7.40
229	BATHINDA	TALWANDI SABO	S-NPP	30.08184	74.99219	13:16:20	D	3.70
230	BATHINDA	TALWANDI SABO	AQUA	29.96000	75.14600	14:11:02	D	6.70
231	BATHINDA	TALWANDI SABO	AQUA	29.97000	74.95800	14:11:02	D	10.70
232	BATHINDA	TALWANDI SABO	AQUA	30.02400	75.08400	14:11:02	D	5.80
233	BATHINDA	TALWANDI SABO	AQUA	30.03300	75.08200	14:11:02	D	5.10
234	BATHINDA	TALWANDI SABO	AQUA	30.05000	74.93700	14:11:02	D	10.00
235	BATHINDA	TALWANDI SABO	AQUA	30.06000	74.93500	14:11:02	D	8.60
236	FARIDKOT	FARIDKOT	S-NPP	30.61312	74.76832	13:16:20	D	16.70
237	FARIDKOT	FARIDKOT	S-NPP	30.61406	74.75277	13:16:20	D	2.60
238	FARIDKOT	FARIDKOT	S-NPP	30.61966	74.65907	13:16:20	D	8.10
239	FARIDKOT	FARIDKOT	S-NPP	30.63404	74.71719	13:16:20	D	2.30
240	FARIDKOT	FARIDKOT	S-NPP	30.63671	74.73189	13:16:20	D	4.30
241	FARIDKOT	FARIDKOT	S-NPP	30.63760	74.73679	13:16:20	D	10.00
242	FARIDKOT	FARIDKOT	S-NPP	30.65544	74.79358	13:16:20	D	7.20
243	FARIDKOT	FARIDKOT	S-NPP	30.68530	74.58899	13:16:20	D	6.40
244	FARIDKOT	FARIDKOT	S-NPP	30.69438	74.72055	13:16:20	D	5.20
245	FARIDKOT	FARIDKOT	S-NPP	30.69802	74.67868	13:16:20	D	2.90
246	FARIDKOT	FARIDKOT	S-NPP	30.70039	74.89645	13:16:20	D	4.50
247	FARIDKOT	FARIDKOT	S-NPP	30.70878	74.75784	13:16:20	D	4.90
248	FARIDKOT	FARIDKOT	S-NPP	30.71336	74.72101	13:16:20	D	7.20
249	FARIDKOT	FARIDKOT	S-NPP	30.71847	74.85180	13:16:20	D	3.60
250	FARIDKOT	FARIDKOT	S-NPP	30.72660	74.55003	13:16:20	D	10.90
251	FARIDKOT	FARIDKOT	S-NPP	30.72773	74.75829	13:16:20	D	13.40
252	FARIDKOT	FARIDKOT	S-NPP	30.72809	74.55247	13:16:20	D	11.30
253	FARIDKOT	FARIDKOT	S-NPP	30.72975	74.66575	13:16:20	D	9.60
254	FARIDKOT	FARIDKOT	S-NPP	30.73134	74.75740	13:16:20	D	32.50
255	FARIDKOT	FARIDKOT	S-NPP	30.73439	74.60792	13:16:20	D	8.70
256	FARIDKOT	FARIDKOT	S-NPP	30.74689	74.63811	13:16:20	D	1.90
257	FARIDKOT	FARIDKOT	S-NPP	30.74703	74.63577	13:16:20	D	2.70
258	FARIDKOT	FARIDKOT	S-NPP	30.75052	74.63722	13:16:20	D	8.30
259	FARIDKOT	FARIDKOT	S-NPP	30.75066	74.63487	13:16:20	D	2.70
260	FARIDKOT	FARIDKOT	S-NPP	30.75104	74.49712	13:16:20	D	10.50

261	FARIDKOT	FARIDKOT	S-NPP	30.75406	74.59509	13:16:20	D	9.00
262	FARIDKOT	FARIDKOT	S-NPP	30.75645	74.79191	13:16:20	D	3.00
263	FARIDKOT	FARIDKOT	S-NPP	30.75996	74.81132	13:16:20	D	19.40
264	FARIDKOT	FARIDKOT	S-NPP	30.76328	74.68540	13:16:20	D	21.30
265	FARIDKOT	FARIDKOT	S-NPP	30.76477	74.50936	13:16:20	D	3.20
266	FARIDKOT	FARIDKOT	S-NPP	30.76500	74.61304	13:16:20	D	3.10
267	FARIDKOT	FARIDKOT	S-NPP	30.76960	74.65823	13:16:20	D	7.70
268	FARIDKOT	FARIDKOT	S-NPP	30.77415	74.70320	13:16:20	D	3.30
269	FARIDKOT	FARIDKOT	S-NPP	30.77576	74.52749	13:16:20	D	4.30
270	FARIDKOT	FARIDKOT	S-NPP	30.77668	74.53246	13:16:20	D	5.70
271	FARIDKOT	FARIDKOT	S-NPP	30.78138	74.76257	13:16:20	D	20.80
272	FARIDKOT	FARIDKOT	S-NPP	30.78678	74.77141	13:16:20	D	7.20
273	FARIDKOT	FARIDKOT	S-NPP	30.79674	74.72319	13:16:20	D	3.80
274	FARIDKOT	FARIDKOT	S-NPP	30.79857	74.69209	13:16:20	D	8.20
275	FARIDKOT	FARIDKOT	S-NPP	30.80493	74.64440	13:16:20	D	11.80
276	FARIDKOT	FARIDKOT	S-NPP	30.80676	74.59243	13:16:20	D	3.10
277	FARIDKOT	FARIDKOT	S-NPP	30.81396	74.67296	13:16:20	D	3.80
278	FARIDKOT	FARIDKOT	S-NPP	30.81934	74.70232	13:16:20	D	34.10
279	FARIDKOT	FARIDKOT	AQUA	30.61000	74.64500	14:11:02	D	26.00
280	FARIDKOT	FARIDKOT	AQUA	30.61200	74.65600	14:11:02	D	11.20
281	FARIDKOT	FARIDKOT	AQUA	30.61300	74.66600	14:11:02	D	6.20
282	FARIDKOT	FARIDKOT	AQUA	30.62100	74.65400	14:11:02	D	18.70
283	FARIDKOT	FARIDKOT	AQUA	30.62100	74.72100	14:11:02	D	5.40
284	FARIDKOT	FARIDKOT	AQUA	30.62200	74.66500	14:11:02	D	7.60
285	FARIDKOT	FARIDKOT	AQUA	30.63100	74.73100	14:11:02	D	46.10
286	FARIDKOT	FARIDKOT	AQUA	30.63300	74.74200	14:11:02	D	42.30
287	FARIDKOT	FARIDKOT	AQUA	30.64000	74.72900	14:11:02	D	22.80
288	FARIDKOT	FARIDKOT	AQUA	30.64200	74.74000	14:11:02	D	23.10
289	FARIDKOT	FARIDKOT	AQUA	30.65300	74.82800	14:11:02	D	12.50
290	FARIDKOT	FARIDKOT	AQUA	30.65500	74.83900	14:11:02	D	11.90
291	FARIDKOT	FARIDKOT	AQUA	30.66100	74.61900	14:11:02	D	13.90
292	FARIDKOT	FARIDKOT	AQUA	30.67600	74.80700	14:11:02	D	38.70
293	FARIDKOT	FARIDKOT	AQUA	30.68900	74.48000	14:11:02	D	10.20

294	FARIDKOT	FARIDKOT	AQUA	30.71000	74.71100	14:11:02	D	8.60
295	FARIDKOT	FARIDKOT	AQUA	30.71200	74.72200	14:11:02	D	7.60
296	FARIDKOT	FARIDKOT	AQUA	30.71400	74.59800	14:11:02	D	6.20
297	FARIDKOT	FARIDKOT	AQUA	30.71900	74.84500	14:11:02	D	12.20
298	FARIDKOT	FARIDKOT	AQUA	30.72600	74.68600	14:11:02	D	8.30
299	FARIDKOT	FARIDKOT	AQUA	30.72700	74.48900	14:11:02	D	11.80
300	FARIDKOT	FARIDKOT	AQUA	30.72700	74.55600	14:11:02	D	8.70
301	FARIDKOT	FARIDKOT	AQUA	30.73300	74.53200	14:11:02	D	51.60
302	FARIDKOT	FARIDKOT	AQUA	30.73400	74.88800	14:11:02	D	5.70
303	FARIDKOT	FARIDKOT	AQUA	30.74100	74.66500	14:11:02	D	28.40
304	FARIDKOT	FARIDKOT	AQUA	30.74700	74.49700	14:11:02	D	13.40
305	FARIDKOT	FARIDKOT	AQUA	30.75200	74.75300	14:11:02	D	4.60
306	FARIDKOT	FARIDKOT	AQUA	30.75600	74.64000	14:11:02	D	11.80
307	FARIDKOT	FARIDKOT	AQUA	30.75800	74.65100	14:11:02	D	10.70
308	FARIDKOT	FARIDKOT	AQUA	30.77000	74.67100	14:11:02	D	7.20
309	FARIDKOT	FARIDKOT	AQUA	30.79000	74.75800	14:11:02	D	15.70
310	FARIDKOT	FARIDKOT	AQUA	30.79200	74.76900	14:11:02	D	26.00
311	FARIDKOT	FARIDKOT	AQUA	30.80900	74.75500	14:11:02	D	13.40
312	FARIDKOT	FARIDKOT	AQUA	30.81100	74.69800	14:11:02	D	20.20
313	FARIDKOT	FARIDKOT	AQUA	30.82000	74.69600	14:11:02	D	10.90
314	FARIDKOT	JAITON	S-NPP	30.39874	74.87212	13:16:20	D	3.10
315	FARIDKOT	JAITON	S-NPP	30.41392	74.91393	13:16:20	D	17.70
316	FARIDKOT	JAITON	S-NPP	30.43043	74.83905	13:16:20	D	2.20
317	FARIDKOT	JAITON	S-NPP	30.46370	75.00230	13:16:20	D	3.20
318	FARIDKOT	JAITON	S-NPP	30.46729	75.00143	13:16:20	D	3.20
319	FARIDKOT	JAITON	S-NPP	30.50305	74.94962	13:16:20	D	3.20
320	FARIDKOT	JAITON	S-NPP	30.54050	74.99062	13:16:20	D	9.40
321	FARIDKOT	JAITON	AQUA	30.38700	74.90500	14:11:02	D	15.60
322	FARIDKOT	JAITON	AQUA	30.40500	74.90700	14:11:02	D	5.10
323	FARIDKOT	JAITON	AQUA	30.40700	74.99700	14:11:02	D	7.50
324	FARIDKOT	JAITON	AQUA	30.42200	74.82500	14:11:02	D	5.20
325	FARIDKOT	JAITON	AQUA	30.44700	74.79800	14:11:02	D	17.30
326	FARIDKOT	KOT KAPURA	S-NPP	30.50623	74.78191	13:16:20	D	4.20

327	FARIDKOT	KOT KAPURA	S-NPP	30.56973	74.79926	13:16:20	D	7.40
328	FARIDKOT	KOT KAPURA	S-NPP	30.64708	74.85136	13:16:20	D	2.40
329	FARIDKOT	KOT KAPURA	AQUA	30.65300	74.89700	14:11:02	D	12.10
330	FARIDKOT	KOT KAPURA	AQUA	30.65400	74.90800	14:11:02	D	6.20
331	FARIDKOT	KOT KAPURA	AQUA	30.65900	74.94100	14:11:02	D	6.00
332	FARIDKOT	KOT KAPURA	AQUA	30.68000	74.90900	14:11:02	D	4.70
333	FATEHGARH SAHIB	AMLOH	S-NPP	30.55278	76.27746	13:16:20	D	6.60
334	FATEHGARH SAHIB	AMLOH	AQUA	30.70000	76.33200	14:11:02	D	18.80
335	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.63464	76.36718	13:16:20	D	2.60
336	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66946	76.36372	13:16:20	D	4.10
337	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67287	76.36295	13:16:20	D	2.50
338	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67479	76.41589	13:16:20	D	4.70
339	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67674	76.40656	13:16:20	D	4.70
340	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.67812	76.47717	13:16:20	D	1.70
341	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68232	76.41862	13:16:20	D	2.60
342	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68636	76.48415	13:16:20	D	8.00
343	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68708	76.48840	13:16:20	D	4.10
344	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.69614	76.43766	13:16:20	D	3.80
345	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70304	76.37390	13:16:20	D	6.10
346	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70778	76.44388	13:16:20	D	3.20
347	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71006	76.39455	13:16:20	D	1.50
348	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71086	76.48303	13:16:20	D	5.60
349	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.71275	76.38949	13:16:20	D	7.10
350	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72263	76.42722	13:16:20	D	3.80
351	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72335	76.43148	13:16:20	D	3.80
352	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72622	76.44856	13:16:20	D	2.40
353	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72675	76.43071	13:16:20	D	4.20
354	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.72962	76.44779	13:16:20	D	3.80
355	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.73874	76.48112	13:16:20	D	2.30
356	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.74268	76.46255	13:16:20	D	5.60
357	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.74816	76.45769	13:16:20	D	2.30
358	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.65900	76.32600	14:11:02	D	12.40
359	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.67700	76.47400	14:11:02	D	8.60

360	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.67900	76.48700	14:11:02	D	20.80
361	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.68000	76.41500	14:11:02	D	22.50
362	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.70300	76.35800	14:11:02	D	8.80
363	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.71000	76.50400	14:11:02	D	18.30
364	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	30.72400	76.44800	14:11:02	D	7.80
365	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73596	76.34499	13:16:20	D	3.60
366	FATEHGARH SAHIB	KHAMANON	S-NPP	30.73669	76.34929	13:16:20	D	3.60
367	FATEHGARH SAHIB	KHAMANON	S-NPP	30.75399	76.36761	13:16:20	D	3.00
368	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77929	76.30834	13:16:20	D	1.90
369	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79390	76.33179	13:16:20	D	4.00
370	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79797	76.39762	13:16:20	D	4.30
371	FATEHGARH SAHIB	KHAMANON	S-NPP	30.79830	76.29505	13:16:20	D	3.40
372	FATEHGARH SAHIB	KHAMANON	S-NPP	30.80608	76.32009	13:16:20	D	1.40
373	FATEHGARH SAHIB	KHAMANON	S-NPP	30.83343	76.39844	13:16:20	D	2.70
374	FATEHGARH SAHIB	KHAMANON	S-NPP	30.85771	76.33615	13:16:20	D	4.10
375	FATEHGARH SAHIB	KHAMANON	S-NPP	30.85844	76.34044	13:16:20	D	4.10
376	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86085	76.31313	13:16:20	D	3.10
377	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86331	76.34823	13:16:20	D	1.50
378	FATEHGARH SAHIB	KHAMANON	S-NPP	30.86865	76.33810	13:16:20	D	10.40
379	FATEHGARH SAHIB	KHAMANON	AQUA	30.81100	76.40000	14:11:02	D	7.30
380	FATEHGARH SAHIB	KHAMANON	AQUA	30.85500	76.34800	14:11:02	D	8.70
381	FATEHGARH SAHIB	KHERA	S-NPP	30.58282	76.53748	13:16:20	D	13.70
382	FATEHGARH SAHIB	KHERA	S-NPP	30.62087	76.44929	13:16:20	D	4.10
383	FATEHGARH SAHIB	KHERA	S-NPP	30.62211	76.43571	13:16:20	D	3.30
384	FATEHGARH SAHIB	KHERA	S-NPP	30.64877	76.47054	13:16:20	D	5.40
385	FATEHGARH SAHIB	KHERA	S-NPP	30.64994	76.51888	13:16:20	D	2.70
386	FATEHGARH SAHIB	KHERA	S-NPP	30.66576	76.46669	13:16:20	D	5.10
387	FATEHGARH SAHIB	KHERA	S-NPP	30.67227	76.50500	13:16:20	D	3.40
388	FATEHGARH SAHIB	KHERA	S-NPP	30.69035	76.54943	13:16:20	D	2.30
389	FATEHGARH SAHIB	KHERA	AQUA	30.58200	76.53600	14:11:02	D	15.10
390	FATEHGARH SAHIB	KHERA	AQUA	30.59900	76.50000	14:11:02	D	14.90
391	FATEHGARH SAHIB	KHERA	AQUA	30.60000	76.51300	14:11:02	D	11.00
392	FATEHGARH SAHIB	KHERA	AQUA	30.61300	76.53800	14:11:02	D	9.00

393	FATEHGARH SAHIB	KHERA	AQUA	30.64200	76.44000	14:11:02	D	33.70
394	FATEHGARH SAHIB	KHERA	AQUA	30.64700	76.47900	14:11:02	D	19.50
395	FATEHGARH SAHIB	KHERA	AQUA	30.65200	76.43800	14:11:02	D	13.50
396	FATEHGARH SAHIB	KHERA	AQUA	30.65900	76.49000	14:11:02	D	20.20
397	FATEHGARH SAHIB	KHERA	AQUA	30.67700	76.48200	14:11:02	D	21.20
398	FATEHGARH SAHIB	SIRHIND	S-NPP	30.48533	76.39407	13:16:20	D	3.60
399	FATEHGARH SAHIB	SIRHIND	S-NPP	30.50785	76.46453	13:16:20	D	4.60
400	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54310	76.44915	13:16:20	D	8.80
401	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56793	76.40800	13:16:20	D	4.50
402	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56844	76.32764	13:16:20	D	5.90
403	FATEHGARH SAHIB	SIRHIND	S-NPP	30.56866	76.41228	13:16:20	D	4.50
404	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57624	76.35268	13:16:20	D	2.70
405	FATEHGARH SAHIB	SIRHIND	S-NPP	30.58943	76.30496	13:16:20	D	2.60
406	FATEHGARH SAHIB	SIRHIND	S-NPP	30.59033	76.39403	13:16:20	D	28.90
407	FATEHGARH SAHIB	SIRHIND	S-NPP	30.59570	76.38390	13:16:20	D	2.10
408	FATEHGARH SAHIB	SIRHIND	S-NPP	30.60209	76.33786	13:16:20	D	1.80
409	FATEHGARH SAHIB	SIRHIND	S-NPP	30.61450	76.34843	13:16:20	D	2.60
410	FATEHGARH SAHIB	SIRHIND	S-NPP	30.63170	76.35002	13:16:20	D	3.10
411	FATEHGARH SAHIB	SIRHIND	AQUA	30.49600	76.48900	14:11:02	D	7.70
412	FATEHGARH SAHIB	SIRHIND	AQUA	30.54900	76.43500	14:11:02	D	9.00
413	FATEHGARH SAHIB	SIRHIND	AQUA	30.57500	76.39100	14:11:02	D	9.60
414	FATEHGARH SAHIB	SIRHIND	AQUA	30.65800	76.31800	14:11:02	D	10.00
415	FAZILKA	ABOHAR	S-NPP	30.11050	74.24427	13:16:20	D	4.30
416	FAZILKA	ABOHAR	S-NPP	30.20185	74.31724	13:16:20	D	4.70
417	FAZILKA	ABOHAR	AQUA	30.12000	74.35600	14:11:02	D	4.80
418	FAZILKA	FAZILKA	S-NPP	30.35405	74.02798	13:16:20	D	16.00
419	FAZILKA	FAZILKA	S-NPP	30.45165	74.00652	13:16:20	D	3.60
420	FAZILKA	FAZILKA	AQUA	30.33300	73.95400	14:11:02	D	4.50
421	FAZILKA	FAZILKA	AQUA	30.33500	73.96500	14:11:02	D	10.80
422	FAZILKA	FAZILKA	AQUA	30.40700	73.95700	14:11:02	D	11.30
423	FAZILKA	FAZILKA	AQUA	30.44500	73.97100	14:11:02	D	18.10
424	FAZILKA	JALALABAD	S-NPP	30.48929	74.30777	13:16:20	D	4.30
425	FAZILKA	JALALABAD	AQUA	30.46400	74.17200	14:11:02	D	4.60

426	FAZILKA	JALALABAD	AQUA	30.56000	74.20200	14:11:02	D	6.40
427	FAZILKA	JALALABAD	AQUA	30.56200	74.21300	14:11:02	D	5.80
428	FAZILKA	JALALABAD	AQUA	30.61700	74.15300	14:11:02	D	4.20
429	FAZILKA	KHUIAN SARWAR	S-NPP	30.18325	74.00913	13:16:20	D	3.60
430	FAZILKA	KHUIAN SARWAR	S-NPP	30.20064	74.00236	13:16:20	D	7.60
431	FAZILKA	KHUIAN SARWAR	S-NPP	30.21949	73.99761	13:16:20	D	9.10
432	FAZILKA	KHUIAN SARWAR	S-NPP	30.27778	73.97176	13:16:20	D	6.40
433	FAZILKA	KHUIAN SARWAR	S-NPP	30.29940	73.96069	13:16:20	D	6.70
434	FAZILKA	KHUIAN SARWAR	S-NPP	30.29949	74.06643	13:16:20	D	5.40
435	FAZILKA	KHUIAN SARWAR	S-NPP	30.30218	73.96304	13:16:20	D	7.10
436	FIROZPUR	FIROZPUR	S-NPP	30.83128	74.58119	13:16:20	D	9.50
437	FIROZPUR	FIROZPUR	S-NPP	30.85236	74.59874	13:16:20	D	14.80
438	FIROZPUR	FIROZPUR	S-NPP	30.85303	74.59648	13:16:20	D	5.70
439	FIROZPUR	FIROZPUR	S-NPP	30.85600	74.59785	13:16:20	D	14.80
440	FIROZPUR	FIROZPUR	S-NPP	30.87051	74.59426	13:16:20	D	4.10
441	FIROZPUR	FIROZPUR	S-NPP	30.92585	74.54440	13:16:20	D	3.90
442	FIROZPUR	FIROZPUR	S-NPP	30.96372	74.64834	13:16:20	D	3.50
443	FIROZPUR	FIROZPUR	S-NPP	30.98209	74.66651	13:16:20	D	12.20
444	FIROZPUR	FIROZPUR	S-NPP	31.00015	74.62112	13:16:20	D	4.70
445	FIROZPUR	FIROZPUR	S-NPP	31.01820	74.65762	13:16:20	D	4.00
446	FIROZPUR	FIROZPUR	S-NPP	31.02811	74.67048	13:16:20	D	3.00
447	FIROZPUR	FIROZPUR	S-NPP	31.03357	74.63847	13:16:20	D	8.40
448	FIROZPUR	FIROZPUR	S-NPP	31.04877	74.70105	13:16:20	D	2.30
449	FIROZPUR	FIROZPUR	S-NPP	31.05237	74.70016	13:16:20	D	2.30
450	FIROZPUR	FIROZPUR	S-NPP	31.09051	74.80708	13:16:20	D	4.50
451	FIROZPUR	FIROZPUR	AQUA	30.82800	74.56500	14:11:02	D	15.80
452	FIROZPUR	FIROZPUR	AQUA	30.84200	74.59700	14:11:02	D	12.00
453	FIROZPUR	FIROZPUR	AQUA	30.95000	74.57100	14:11:02	D	17.20
454	FIROZPUR	FIROZPUR	AQUA	30.95100	74.58200	14:11:02	D	19.20
455	FIROZPUR	FIROZPUR	AQUA	30.99300	74.61900	14:11:02	D	9.20
456	FIROZPUR	FIROZPUR	AQUA	31.00700	74.66800	14:11:02	D	15.90
457	FIROZPUR	FIROZPUR	AQUA	31.03900	74.77500	14:11:02	D	3.80
458	FIROZPUR	FIROZPUR	AQUA	31.05100	74.71600	14:11:02	D	8.20

459	FIROZPUR	FIROZPUR	AQUA	31.05100	74.79600	14:11:02	D	5.60
460	FIROZPUR	FIROZPUR	AQUA	31.05200	74.72800	14:11:02	D	7.00
461	FIROZPUR	FIROZPUR	AQUA	31.05500	74.68200	14:11:02	D	6.90
462	FIROZPUR	GHALL KHURD	S-NPP	30.78035	74.86185	13:16:20	D	15.80
463	FIROZPUR	GHALL KHURD	S-NPP	30.80291	74.81808	13:16:20	D	9.20
464	FIROZPUR	GHALL KHURD	S-NPP	30.83022	74.67920	13:16:20	D	3.50
465	FIROZPUR	GHALL KHURD	S-NPP	30.83028	74.94693	13:16:20	D	14.30
466	FIROZPUR	GHALL KHURD	S-NPP	30.83298	74.94128	13:16:20	D	4.20
467	FIROZPUR	GHALL KHURD	S-NPP	30.83374	74.71919	13:16:20	D	2.20
468	FIROZPUR	GHALL KHURD	S-NPP	30.83535	74.78994	13:16:20	D	24.20
469	FIROZPUR	GHALL KHURD	S-NPP	30.84380	74.67073	13:16:20	D	25.50
470	FIROZPUR	GHALL KHURD	S-NPP	30.86609	74.67238	13:16:20	D	4.90
471	FIROZPUR	GHALL KHURD	S-NPP	30.86639	74.67027	13:16:20	D	5.40
472	FIROZPUR	GHALL KHURD	S-NPP	30.87615	74.89076	13:16:20	D	51.70
473	FIROZPUR	GHALL KHURD	S-NPP	30.88590	74.90340	13:16:20	D	8.80
474	FIROZPUR	GHALL KHURD	S-NPP	30.88865	74.79398	13:16:20	D	3.10
475	FIROZPUR	GHALL KHURD	S-NPP	30.88867	74.77374	13:16:20	D	5.40
476	FIROZPUR	GHALL KHURD	S-NPP	30.88923	74.79696	13:16:20	D	3.20
477	FIROZPUR	GHALL KHURD	S-NPP	30.89046	74.78342	13:16:20	D	3.90
478	FIROZPUR	GHALL KHURD	S-NPP	30.89486	74.84790	13:16:20	D	10.00
479	FIROZPUR	GHALL KHURD	S-NPP	30.89519	74.85097	13:16:20	D	7.60
480	FIROZPUR	GHALL KHURD	S-NPP	30.90488	74.75964	13:16:20	D	9.10
481	FIROZPUR	GHALL KHURD	S-NPP	30.91485	74.71145	13:16:20	D	6.10
482	FIROZPUR	GHALL KHURD	S-NPP	30.91753	74.72607	13:16:20	D	2.20
483	FIROZPUR	GHALL KHURD	S-NPP	30.93003	74.77373	13:16:20	D	6.80
484	FIROZPUR	GHALL KHURD	S-NPP	30.93180	74.78342	13:16:20	D	4.00
485	FIROZPUR	GHALL KHURD	S-NPP	30.93274	74.76801	13:16:20	D	5.30
486	FIROZPUR	GHALL KHURD	S-NPP	30.94088	74.75082	13:16:20	D	26.10
487	FIROZPUR	GHALL KHURD	S-NPP	30.94176	74.75565	13:16:20	D	26.10
488	FIROZPUR	GHALL KHURD	S-NPP	30.94448	74.74992	13:16:20	D	26.10
489	FIROZPUR	GHALL KHURD	S-NPP	30.94915	74.69283	13:16:20	D	7.40
490	FIROZPUR	GHALL KHURD	S-NPP	30.95249	74.77328	13:16:20	D	3.30
491	FIROZPUR	GHALL KHURD	S-NPP	30.97581	74.71391	13:16:20	D	5.60

492	FIROZPUR	GHALL KHURD	S-NPP	30.97609	74.71676	13:16:20	D	3.90
493	FIROZPUR	GHALL KHURD	S-NPP	30.97669	74.78250	13:16:20	D	9.10
494	FIROZPUR	GHALL KHURD	S-NPP	30.97942	74.77678	13:16:20	D	7.10
495	FIROZPUR	GHALL KHURD	S-NPP	31.00191	74.73289	13:16:20	D	2.60
496	FIROZPUR	GHALL KHURD	S-NPP	31.00368	74.76286	13:16:20	D	16.90
497	FIROZPUR	GHALL KHURD	AQUA	30.77000	74.81800	14:11:02	D	6.60
498	FIROZPUR	GHALL KHURD	AQUA	30.77200	74.90900	14:11:02	D	8.20
499	FIROZPUR	GHALL KHURD	AQUA	30.81700	74.82100	14:11:02	D	14.30
500	FIROZPUR	GHALL KHURD	AQUA	30.81900	74.83200	14:11:02	D	7.30
501	FIROZPUR	GHALL KHURD	AQUA	30.82200	74.78600	14:11:02	D	20.10
502	FIROZPUR	GHALL KHURD	AQUA	30.83700	74.89800	14:11:02	D	5.40
503	FIROZPUR	GHALL KHURD	AQUA	30.84100	74.66400	14:11:02	D	42.00
504	FIROZPUR	GHALL KHURD	AQUA	30.84300	74.67500	14:11:02	D	11.60
505	FIROZPUR	GHALL KHURD	AQUA	30.85600	74.70700	14:11:02	D	9.30
506	FIROZPUR	GHALL KHURD	AQUA	30.86800	74.87500	14:11:02	D	8.80
507	FIROZPUR	GHALL KHURD	AQUA	30.87000	74.88600	14:11:02	D	9.20
508	FIROZPUR	GHALL KHURD	AQUA	30.88200	74.69100	14:11:02	D	14.50
509	FIROZPUR	GHALL KHURD	AQUA	30.88400	74.70200	14:11:02	D	10.70
510	FIROZPUR	GHALL KHURD	AQUA	30.89300	74.84800	14:11:02	D	21.10
511	FIROZPUR	GHALL KHURD	AQUA	30.90200	74.84600	14:11:02	D	17.80
512	FIROZPUR	GHALL KHURD	AQUA	30.90600	74.80000	14:11:02	D	11.90
513	FIROZPUR	GHALL KHURD	AQUA	30.90900	74.75400	14:11:02	D	6.60
514	FIROZPUR	GHALL KHURD	AQUA	30.91000	74.83300	14:11:02	D	10.40
515	FIROZPUR	GHALL KHURD	AQUA	30.91100	74.76500	14:11:02	D	8.50
516	FIROZPUR	GHALL KHURD	AQUA	30.91300	74.70800	14:11:02	D	69.70
517	FIROZPUR	GHALL KHURD	AQUA	30.93800	74.69700	14:11:02	D	53.50
518	FIROZPUR	GHALL KHURD	AQUA	30.99400	74.76600	14:11:02	D	11.30
519	FIROZPUR	GHALL KHURD	AQUA	31.00300	74.76500	14:11:02	D	7.60
520	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64281	74.42174	13:16:20	D	2.20
521	FIROZPUR	GURUHAR SAHAI	S-NPP	30.67484	74.38736	13:16:20	D	5.20
522	FIROZPUR	GURUHAR SAHAI	S-NPP	30.68706	74.25906	13:16:20	D	7.00
523	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69139	74.39381	13:16:20	D	4.50
524	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69832	74.27768	13:16:20	D	3.50

525	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70065	74.44424	13:16:20	D	3.70
526	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70104	74.27164	13:16:20	D	3.70
527	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71195	74.24748	13:16:20	D	2.40
528	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72434	74.45662	13:16:20	D	4.30
529	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72932	74.36047	13:16:20	D	28.00
530	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74652	74.30835	13:16:20	D	3.50
531	FIROZPUR	GURUHAR SAHAI	S-NPP	30.74986	74.42928	13:16:20	D	2.90
532	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75080	74.43430	13:16:20	D	11.60
533	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76272	74.43660	13:16:20	D	7.60
534	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76637	74.43569	13:16:20	D	8.10
535	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76737	74.46168	13:16:20	D	19.90
536	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77921	74.44300	13:16:20	D	38.00
537	FIROZPUR	GURUHAR SAHAI	AQUA	30.60800	74.36200	14:11:02	D	7.90
538	FIROZPUR	GURUHAR SAHAI	AQUA	30.63300	74.47900	14:11:02	D	9.00
539	FIROZPUR	GURUHAR SAHAI	AQUA	30.64700	74.30100	14:11:02	D	10.10
540	FIROZPUR	GURUHAR SAHAI	AQUA	30.67600	74.38300	14:11:02	D	11.70
541	FIROZPUR	GURUHAR SAHAI	AQUA	30.70100	74.36100	14:11:02	D	5.60
542	FIROZPUR	GURUHAR SAHAI	AQUA	30.70800	74.41500	14:11:02	D	6.60
543	FIROZPUR	GURUHAR SAHAI	AQUA	30.72700	74.27900	14:11:02	D	11.10
544	FIROZPUR	GURUHAR SAHAI	AQUA	30.73200	74.45500	14:11:02	D	10.10
545	FIROZPUR	GURUHAR SAHAI	AQUA	30.74300	74.33100	14:11:02	D	9.90
546	FIROZPUR	GURUHAR SAHAI	AQUA	30.74600	74.41900	14:11:02	D	11.70
547	FIROZPUR	GURUHAR SAHAI	AQUA	30.77000	74.32600	14:11:02	D	15.40
548	FIROZPUR	MAKHU	S-NPP	31.04391	74.81854	13:16:20	D	3.70
549	FIROZPUR	MAKHU	S-NPP	31.05187	74.84167	13:16:20	D	9.20
550	FIROZPUR	MAKHU	S-NPP	31.06059	74.88960	13:16:20	D	3.70
551	FIROZPUR	MAKHU	S-NPP	31.06606	75.02220	13:16:20	D	4.20
552	FIROZPUR	MAKHU	S-NPP	31.07771	75.00457	13:16:20	D	3.30
553	FIROZPUR	MAKHU	S-NPP	31.08376	74.89391	13:16:20	D	3.30
554	FIROZPUR	MAKHU	S-NPP	31.08410	74.83377	13:16:20	D	6.00
555	FIROZPUR	MAKHU	S-NPP	31.08497	74.83858	13:16:20	D	7.80
556	FIROZPUR	MAKHU	S-NPP	31.10228	75.03802	13:16:20	D	6.90
557	FIROZPUR	MAKHU	S-NPP	31.10244	75.01829	13:16:20	D	5.00

558	FIROZPUR	MAKHU	S-NPP	31.10922	75.05600	13:16:20	D	12.10
559	FIROZPUR	MAKHU	S-NPP	31.12021	75.01396	13:16:20	D	6.80
560	FIROZPUR	MAKHU	S-NPP	31.13012	75.09015	13:16:20	D	2.30
561	FIROZPUR	MAKHU	S-NPP	31.14884	74.91970	13:16:20	D	4.50
562	FIROZPUR	MAKHU	S-NPP	31.15144	74.93397	13:16:20	D	3.00
563	FIROZPUR	MAKHU	AQUA	31.03900	74.84400	14:11:02	D	5.50
564	FIROZPUR	MAKHU	AQUA	31.04800	75.03400	14:11:02	D	7.80
565	FIROZPUR	MAKHU	AQUA	31.07700	75.07000	14:11:02	D	41.20
566	FIROZPUR	MAKHU	AQUA	31.07800	75.08100	14:11:02	D	20.90
567	FIROZPUR	MAKHU	AQUA	31.09300	75.04300	14:11:02	D	6.70
568	FIROZPUR	MAKHU	AQUA	31.11400	74.84300	14:11:02	D	8.10
569	FIROZPUR	MAMDOT	S-NPP	30.75250	74.40228	13:16:20	D	4.40
570	FIROZPUR	MAMDOT	S-NPP	30.75617	74.40138	13:16:20	D	4.40
571	FIROZPUR	MAMDOT	S-NPP	30.76443	74.40459	13:16:20	D	6.80
572	FIROZPUR	MAMDOT	S-NPP	30.76537	74.40964	13:16:20	D	6.90
573	FIROZPUR	MAMDOT	S-NPP	30.77839	74.47988	13:16:20	D	9.30
574	FIROZPUR	MAMDOT	S-NPP	30.77982	74.34258	13:16:20	D	6.00
575	FIROZPUR	MAMDOT	S-NPP	30.78256	74.33659	13:16:20	D	6.10
576	FIROZPUR	MAMDOT	S-NPP	30.78350	74.34166	13:16:20	D	6.00
577	FIROZPUR	MAMDOT	S-NPP	30.78669	74.52478	13:16:20	D	15.50
578	FIROZPUR	MAMDOT	S-NPP	30.80387	74.38127	13:16:20	D	4.50
579	FIROZPUR	MAMDOT	S-NPP	30.80482	74.38632	13:16:20	D	4.50
580	FIROZPUR	MAMDOT	S-NPP	30.81127	74.49261	13:16:20	D	4.40
581	FIROZPUR	MAMDOT	S-NPP	30.82965	74.39595	13:16:20	D	4.20
582	FIROZPUR	MAMDOT	S-NPP	30.84776	74.34922	13:16:20	D	2.50
583	FIROZPUR	MAMDOT	S-NPP	30.85143	74.34830	13:16:20	D	5.40
584	FIROZPUR	MAMDOT	S-NPP	30.85476	74.48928	13:16:20	D	2.60
585	FIROZPUR	MAMDOT	S-NPP	30.86471	74.46071	13:16:20	D	12.90
586	FIROZPUR	MAMDOT	S-NPP	30.87539	74.37403	13:16:20	D	5.10
587	FIROZPUR	MAMDOT	S-NPP	30.88383	74.44025	13:16:20	D	48.90
588	FIROZPUR	MAMDOT	S-NPP	30.88486	74.48703	13:16:20	D	12.40
589	FIROZPUR	MAMDOT	S-NPP	30.88766	74.52276	13:16:20	D	3.00
590	FIROZPUR	MAMDOT	S-NPP	30.89026	74.45436	13:16:20	D	15.20

591	FIROZPUR	MAMDOT	AQUA	30.78200	74.35200	14:11:02	D	7.70
592	FIROZPUR	MAMDOT	AQUA	30.78200	74.47900	14:11:02	D	16.10
593	FIROZPUR	MAMDOT	AQUA	30.79500	74.38200	14:11:02	D	10.00
594	FIROZPUR	MAMDOT	AQUA	30.80500	74.39200	14:11:02	D	29.80
595	FIROZPUR	MAMDOT	AQUA	30.80700	74.40200	14:11:02	D	13.70
596	FIROZPUR	MAMDOT	AQUA	30.83800	74.43000	14:11:02	D	10.50
597	FIROZPUR	MAMDOT	AQUA	30.85800	74.50400	14:11:02	D	5.90
598	FIROZPUR	MAMDOT	AQUA	30.86100	74.45900	14:11:02	D	22.30
599	FIROZPUR	MAMDOT	AQUA	30.87600	74.43400	14:11:02	D	5.30
600	FIROZPUR	MAMDOT	AQUA	30.92200	74.43000	14:11:02	D	9.60
601	FIROZPUR	MAMDOT	AQUA	30.93200	74.44000	14:11:02	D	11.10
602	FIROZPUR	ZIRA	S-NPP	30.88948	74.90253	13:16:20	D	8.00
603	FIROZPUR	ZIRA	S-NPP	30.89021	74.92735	13:16:20	D	11.30
604	FIROZPUR	ZIRA	S-NPP	30.89421	74.99108	13:16:20	D	2.10
605	FIROZPUR	ZIRA	S-NPP	30.91004	74.86931	13:16:20	D	3.00
606	FIROZPUR	ZIRA	S-NPP	30.91362	74.86844	13:16:20	D	3.00
607	FIROZPUR	ZIRA	S-NPP	30.92643	75.01967	13:16:20	D	5.00
608	FIROZPUR	ZIRA	S-NPP	30.92951	75.02213	13:16:20	D	32.70
609	FIROZPUR	ZIRA	S-NPP	30.93086	75.02354	13:16:20	D	12.20
610	FIROZPUR	ZIRA	S-NPP	30.93101	75.05140	13:16:20	D	2.20
611	FIROZPUR	ZIRA	S-NPP	30.93791	74.83740	13:16:20	D	10.10
612	FIROZPUR	ZIRA	S-NPP	30.93951	74.88717	13:16:20	D	7.10
613	FIROZPUR	ZIRA	S-NPP	30.94098	74.95666	13:16:20	D	2.70
614	FIROZPUR	ZIRA	S-NPP	30.95050	74.82425	13:16:20	D	4.00
615	FIROZPUR	ZIRA	S-NPP	30.95130	74.84921	13:16:20	D	9.90
616	FIROZPUR	ZIRA	S-NPP	30.95428	74.96833	13:16:20	D	4.40
617	FIROZPUR	ZIRA	S-NPP	30.99963	74.84740	13:16:20	D	3.90
618	FIROZPUR	ZIRA	S-NPP	31.00899	74.81200	13:16:20	D	6.00
619	FIROZPUR	ZIRA	S-NPP	31.01694	74.85523	13:16:20	D	4.70
620	FIROZPUR	ZIRA	S-NPP	31.02274	74.97646	13:16:20	D	16.60
621	FIROZPUR	ZIRA	S-NPP	31.04862	74.96713	13:16:20	D	3.70
622	FIROZPUR	ZIRA	AQUA	30.89800	75.03100	14:11:02	D	4.80
623	FIROZPUR	ZIRA	AQUA	30.90200	74.91500	14:11:02	D	14.90

624	FIROZPUR	ZIRA	AQUA	30.90900	74.97100	14:11:02	D	5.10
625	FIROZPUR	ZIRA	AQUA	30.91200	74.84500	14:11:02	D	8.30
626	FIROZPUR	ZIRA	AQUA	30.95200	74.95700	14:11:02	D	5.10
627	FIROZPUR	ZIRA	AQUA	30.95600	74.91000	14:11:02	D	10.60
628	FIROZPUR	ZIRA	AQUA	30.95800	74.85300	14:11:02	D	14.30
629	FIROZPUR	ZIRA	AQUA	30.97500	74.83800	14:11:02	D	12.20
630	FIROZPUR	ZIRA	AQUA	31.00100	74.82200	14:11:02	D	11.80
631	FIROZPUR	ZIRA	AQUA	31.00300	74.83300	14:11:02	D	8.20
632	FIROZPUR	ZIRA	AQUA	31.00900	74.87800	14:11:02	D	9.40
633	FIROZPUR	ZIRA	AQUA	31.02200	74.98000	14:11:02	D	8.00
634	FIROZPUR	ZIRA	AQUA	31.03100	74.97800	14:11:02	D	6.70
635	FIROZPUR	ZIRA	AQUA	31.04400	74.88900	14:11:02	D	10.60
636	FIROZPUR	ZIRA	AQUA	31.04600	74.90100	14:11:02	D	7.20
637	GURDASPUR	BATALA	S-NPP	31.72478	75.26964	13:16:20	D	8.40
638	GURDASPUR	BATALA	S-NPP	31.73120	75.20346	13:16:20	D	5.50
639	GURDASPUR	BATALA	S-NPP	31.75715	75.14425	13:16:20	D	2.80
640	GURDASPUR	BATALA	S-NPP	31.76887	75.18952	13:16:20	D	5.30
641	GURDASPUR	BATALA	S-NPP	31.78625	75.12270	13:16:20	D	1.60
642	GURDASPUR	BATALA	S-NPP	31.84725	75.16226	13:16:20	D	3.60
643	GURDASPUR	BATALA	S-NPP	31.89298	75.13188	13:16:20	D	3.20
644	GURDASPUR	BATALA	S-NPP	31.90813	75.17626	13:16:20	D	3.10
645	GURDASPUR	DERA BABA NANAK	S-NPP	31.92588	75.07247	13:16:20	D	2.30
646	GURDASPUR	DERA BABA NANAK	S-NPP	31.97782	74.95277	13:16:20	D	2.00
647	GURDASPUR	DERA BABA NANAK	S-NPP	32.01799	74.95907	13:16:20	D	3.80
648	GURDASPUR	DERA BABA NANAK	AQUA	31.91400	75.15500	14:11:02	D	6.40
649	GURDASPUR	DERA BABA NANAK	AQUA	31.95300	75.00300	14:11:02	D	7.10
650	GURDASPUR	DERA BABA NANAK	AQUA	32.04500	74.93400	14:11:02	D	5.60
651	GURDASPUR	DHARIWAL	S-NPP	31.90145	75.22100	13:16:20	D	2.50
652	GURDASPUR	DHARIWAL	S-NPP	31.92206	75.35862	13:16:20	D	1.60
653	GURDASPUR	DHARIWAL	S-NPP	31.94220	75.28738	13:16:20	D	2.50
654	GURDASPUR	DHARIWAL	S-NPP	31.94386	75.23456	13:16:20	D	2.50
655	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.81425	75.03983	13:16:20	D	6.30
656	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.83216	75.09847	13:16:20	D	2.30

657	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.87508	75.09281	13:16:20	D	2.80
658	GURDASPUR	FATEHGARH CHURIAN	AQUA	31.90200	74.90500	14:11:02	D	6.00
659	GURDASPUR	KAHNUWAN	S-NPP	31.84753	75.34692	13:16:20	D	2.90
660	GURDASPUR	KAHNUWAN	S-NPP	31.95298	75.47340	13:16:20	D	8.70
661	GURDASPUR	KAHNUWAN	S-NPP	31.95533	75.48689	13:16:20	D	2.80
662	GURDASPUR	KALANAUR	S-NPP	32.03926	75.15552	13:16:20	D	2.60
663	GURDASPUR	KALANAUR	S-NPP	32.04863	75.22977	13:16:20	D	2.20
664	GURDASPUR	KALANAUR	AQUA	32.02700	75.17800	14:11:02	D	5.70
665	GURDASPUR	KALANAUR	AQUA	32.04300	75.22500	14:11:02	D	6.20
666	GURDASPUR	QADIAN	S-NPP	31.82427	75.33833	13:16:20	D	2.90
667	GURDASPUR	QADIAN	AQUA	31.74600	75.28100	14:11:02	D	6.40
668	GURDASPUR	QADIAN	AQUA	31.75100	75.31700	14:11:02	D	10.50
669	GURDASPUR	QADIAN	AQUA	31.76600	75.36400	14:11:02	D	5.50
670	GURDASPUR	QADIAN	AQUA	31.80300	75.50600	14:11:02	D	10.10
671	GURDASPUR	QADIAN	AQUA	31.80600	75.29500	14:11:02	D	5.90
672	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.70508	75.42621	13:16:20	D	4.20
673	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.71752	75.29049	13:16:20	D	1.40
674	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.72342	75.30334	13:16:20	D	3.40
675	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.72827	75.26879	13:16:20	D	8.40
676	GURDASPUR	SRI HARGOBINDPUR	AQUA	31.66400	75.36300	14:11:02	D	4.90
677	GURDASPUR	SRI HARGOBINDPUR	AQUA	31.71900	75.34100	14:11:02	D	12.90
678	HOSHIARPUR	DASUYA	S-NPP	31.75449	75.56432	13:16:20	D	4.20
679	HOSHIARPUR	GARH SHANKAR	S-NPP	31.13836	76.17216	13:16:20	D	1.80
680	HOSHIARPUR	GARH SHANKAR	AQUA	31.15000	76.17600	14:11:02	D	8.40
681	HOSHIARPUR	HAJIPUR	S-NPP	31.93052	75.67404	13:16:20	D	3.50
682	HOSHIARPUR	MAHILPUR	S-NPP	31.30436	75.87270	13:16:20	D	3.50
683	HOSHIARPUR	MAHILPUR	S-NPP	31.31279	75.99283	13:16:20	D	1.20
684	HOSHIARPUR	TANDA	S-NPP	31.60846	75.59777	13:16:20	D	4.80
685	HOSHIARPUR	TANDA	S-NPP	31.61192	75.59695	13:16:20	D	4.80
686	HOSHIARPUR	TANDA	S-NPP	31.64293	75.54755	13:16:20	D	2.80
687	HOSHIARPUR	TANDA	S-NPP	31.64639	75.54673	13:16:20	D	2.80
688	HOSHIARPUR	TANDA	S-NPP	31.71255	75.55101	13:16:20	D	5.10
689	JALANDHAR	ADAMPUR	S-NPP	31.38164	75.69073	13:16:20	D	3.10

690	JALANDHAR	ADAMPUR	S-NPP	31.41367	75.77103	13:16:20	D	3.10
691	JALANDHAR	BHOGPUR	S-NPP	31.47543	75.64658	13:16:20	D	2.20
692	JALANDHAR	JALANDHAR EAST	S-NPP	31.23444	75.70354	13:16:20	D	4.10
693	JALANDHAR	JALANDHAR WEST	S-NPP	31.48258	75.52344	13:16:20	D	2.80
694	JALANDHAR	LOHIAN	S-NPP	31.05036	75.21487	13:16:20	D	5.60
695	JALANDHAR	LOHIAN	S-NPP	31.05307	75.20937	13:16:20	D	16.70
696	JALANDHAR	LOHIAN	S-NPP	31.12184	75.29107	13:16:20	D	5.00
697	JALANDHAR	LOHIAN	S-NPP	31.14257	75.24271	13:16:20	D	6.70
698	JALANDHAR	LOHIAN	S-NPP	31.14842	75.19290	13:16:20	D	28.70
699	JALANDHAR	LOHIAN	S-NPP	31.16245	75.33414	13:16:20	D	3.40
700	JALANDHAR	LOHIAN	AQUA	31.13200	75.20200	14:11:02	D	9.20
701	JALANDHAR	LOHIAN	AQUA	31.14900	75.18700	14:11:02	D	7.30
702	JALANDHAR	MEHATPUR	S-NPP	30.99254	75.46239	13:16:20	D	2.20
703	JALANDHAR	MEHATPUR	S-NPP	30.99400	75.53308	13:16:20	D	3.10
704	JALANDHAR	MEHATPUR	AQUA	30.99500	75.41700	14:11:02	D	7.20
705	JALANDHAR	NAKODAR	S-NPP	31.10100	75.52314	13:16:20	D	4.80
706	JALANDHAR	NAKODAR	S-NPP	31.14876	75.50381	13:16:20	D	9.30
707	JALANDHAR	NAKODAR	S-NPP	31.16394	75.58960	13:16:20	D	4.40
708	JALANDHAR	NAKODAR	S-NPP	31.17134	75.44637	13:16:20	D	6.50
709	JALANDHAR	NAKODAR	S-NPP	31.17216	75.32701	13:16:20	D	7.00
710	JALANDHAR	NAKODAR	S-NPP	31.17964	75.47282	13:16:20	D	6.60
711	JALANDHAR	NAKODAR	AQUA	31.16000	75.58400	14:11:02	D	15.50
712	JALANDHAR	NAKODAR	AQUA	31.18300	75.45700	14:11:02	D	10.00
713	JALANDHAR	NAKODAR	AQUA	31.18500	75.46900	14:11:02	D	11.30
714	JALANDHAR	NUR MAHAL	S-NPP	31.01639	75.64062	13:16:20	D	5.20
715	JALANDHAR	NUR MAHAL	S-NPP	31.03496	75.66428	13:16:20	D	2.10
716	JALANDHAR	NUR MAHAL	S-NPP	31.05409	75.68893	13:16:20	D	2.20
717	JALANDHAR	NUR MAHAL	S-NPP	31.06811	75.72749	13:16:20	D	3.60
718	JALANDHAR	NUR MAHAL	S-NPP	31.07854	75.62247	13:16:20	D	5.20
719	JALANDHAR	NUR MAHAL	S-NPP	31.09335	75.66570	13:16:20	D	7.60
720	JALANDHAR	NUR MAHAL	S-NPP	31.11059	75.61956	13:16:20	D	6.50
721	JALANDHAR	NUR MAHAL	AQUA	31.03000	75.70400	14:11:02	D	6.70
722	JALANDHAR	PHILLAUR	S-NPP	31.01739	75.81233	13:16:20	D	2.70

723	JALANDHAR	PHILLAUR	S-NPP	31.03006	75.82320	13:16:20	D	2.40
724	JALANDHAR	PHILLAUR	S-NPP	31.04581	75.76870	13:16:20	D	2.20
725	JALANDHAR	PHILLAUR	S-NPP	31.07223	75.83286	13:16:20	D	1.60
726	JALANDHAR	PHILLAUR	S-NPP	31.08075	75.88142	13:16:20	D	3.20
727	JALANDHAR	PHILLAUR	S-NPP	31.09987	75.86778	13:16:20	D	4.10
728	JALANDHAR	PHILLAUR	S-NPP	31.11021	75.86536	13:16:20	D	2.70
729	JALANDHAR	PHILLAUR	S-NPP	31.13855	75.82192	13:16:20	D	2.40
730	JALANDHAR	PHILLAUR	S-NPP	31.15424	75.85046	13:16:20	D	4.20
731	JALANDHAR	PHILLAUR	S-NPP	31.16767	75.82431	13:16:20	D	1.70
732	JALANDHAR	PHILLAUR	AQUA	31.00800	75.84600	14:11:02	D	7.10
733	JALANDHAR	PHILLAUR	AQUA	31.01000	75.85800	14:11:02	D	7.50
734	JALANDHAR	PHILLAUR	AQUA	31.04500	75.73900	14:11:02	D	6.10
735	JALANDHAR	PHILLAUR	AQUA	31.06800	75.92400	14:11:02	D	14.10
736	JALANDHAR	PHILLAUR	AQUA	31.07000	75.91700	14:11:02	D	9.30
737	JALANDHAR	RURKA KALAN	S-NPP	31.07515	75.76756	13:16:20	D	5.00
738	JALANDHAR	RURKA KALAN	S-NPP	31.08386	75.71450	13:16:20	D	7.10
739	JALANDHAR	RURKA KALAN	S-NPP	31.08732	75.71368	13:16:20	D	7.10
740	JALANDHAR	RURKA KALAN	S-NPP	31.11390	75.72136	13:16:20	D	4.70
741	JALANDHAR	RURKA KALAN	S-NPP	31.12970	75.75010	13:16:20	D	2.80
742	JALANDHAR	RURKA KALAN	S-NPP	31.14584	75.80177	13:16:20	D	3.20
743	JALANDHAR	RURKA KALAN	S-NPP	31.18763	75.62144	13:16:20	D	2.50
744	JALANDHAR	RURKA KALAN	AQUA	31.19300	75.61500	14:11:02	D	6.40
745	JALANDHAR	SHAHKOT	S-NPP	31.03496	75.39651	13:16:20	D	4.30
746	JALANDHAR	SHAHKOT	S-NPP	31.04867	75.35020	13:16:20	D	6.80
747	JALANDHAR	SHAHKOT	S-NPP	31.05218	75.34935	13:16:20	D	6.80
748	JALANDHAR	SHAHKOT	AQUA	31.05000	75.35300	14:11:02	D	11.30
749	JALANDHAR	SHAHKOT	AQUA	31.05900	75.35100	14:11:02	D	17.60
750	JALANDHAR	SHAHKOT	AQUA	31.08000	75.24600	14:11:02	D	24.90
751	JALANDHAR	SHAHKOT	AQUA	31.08900	75.24500	14:11:02	D	7.80
752	JALANDHAR	SHAHKOT	AQUA	31.10100	75.26600	14:11:02	D	8.60
753	JALANDHAR	SHAHKOT	AQUA	31.12900	75.33300	14:11:02	D	11.20
754	JALANDHAR	SHAHKOT	AQUA	31.15400	75.37700	14:11:02	D	13.40
755	KAPURTHALA	DHILWAN	S-NPP	31.38588	75.24118	13:16:20	D	1.60

756	KAPURTHALA	DHILWAN	S-NPP	31.38990	75.20165	13:16:20	D	5.70
757	KAPURTHALA	DHILWAN	S-NPP	31.40041	75.20553	13:16:20	D	23.10
758	KAPURTHALA	DHILWAN	S-NPP	31.40392	75.20468	13:16:20	D	23.10
759	KAPURTHALA	DHILWAN	S-NPP	31.40503	75.30849	13:16:20	D	2.80
760	KAPURTHALA	DHILWAN	S-NPP	31.40854	75.30765	13:16:20	D	2.80
761	KAPURTHALA	DHILWAN	S-NPP	31.53228	75.39364	13:16:20	D	7.50
762	KAPURTHALA	DHILWAN	S-NPP	31.53572	75.37074	13:16:20	D	12.30
763	KAPURTHALA	DHILWAN	S-NPP	31.53608	75.37376	13:16:20	D	12.10
764	KAPURTHALA	DHILWAN	AQUA	31.37200	75.22500	14:11:02	D	8.00
765	KAPURTHALA	DHILWAN	AQUA	31.37400	75.23700	14:11:02	D	8.60
766	KAPURTHALA	DHILWAN	AQUA	31.40300	75.31600	14:11:02	D	6.90
767	KAPURTHALA	DHILWAN	AQUA	31.51300	75.38900	14:11:02	D	6.00
768	KAPURTHALA	DHILWAN	AQUA	31.51400	75.40100	14:11:02	D	9.00
769	KAPURTHALA	KAPURTHALA	S-NPP	31.25942	75.28834	13:16:20	D	7.40
770	KAPURTHALA	KAPURTHALA	S-NPP	31.26024	75.29294	13:16:20	D	7.40
771	KAPURTHALA	KAPURTHALA	S-NPP	31.28855	75.39127	13:16:20	D	2.20
772	KAPURTHALA	KAPURTHALA	S-NPP	31.29397	75.25597	13:16:20	D	17.60
773	KAPURTHALA	KAPURTHALA	S-NPP	31.32435	75.26563	13:16:20	D	2.30
774	KAPURTHALA	KAPURTHALA	S-NPP	31.33279	75.29239	13:16:20	D	9.40
775	KAPURTHALA	KAPURTHALA	AQUA	31.28700	75.28200	14:11:02	D	9.10
776	KAPURTHALA	KAPURTHALA	AQUA	31.32300	75.26400	14:11:02	D	9.70
777	KAPURTHALA	NADALA	S-NPP	31.50779	75.46095	13:16:20	D	1.50
778	KAPURTHALA	NADALA	S-NPP	31.50828	75.48439	13:16:20	D	3.20
779	KAPURTHALA	NADALA	S-NPP	31.53324	75.44070	13:16:20	D	4.50
780	KAPURTHALA	NADALA	S-NPP	31.54437	75.43963	13:16:20	D	1.40
781	KAPURTHALA	NADALA	S-NPP	31.54446	75.44273	13:16:20	D	2.30
782	KAPURTHALA	NADALA	S-NPP	31.55199	75.50684	13:16:20	D	2.60
783	KAPURTHALA	NADALA	S-NPP	31.56791	75.42927	13:16:20	D	4.50
784	KAPURTHALA	NADALA	S-NPP	31.56952	75.43833	13:16:20	D	2.40
785	KAPURTHALA	NADALA	S-NPP	31.57991	75.49702	13:16:20	D	6.30
786	KAPURTHALA	NADALA	S-NPP	31.58099	75.48268	13:16:20	D	8.20
787	KAPURTHALA	NADALA	S-NPP	31.58338	75.49620	13:16:20	D	7.20
788	KAPURTHALA	NADALA	S-NPP	31.58611	75.42964	13:16:20	D	2.10

789	KAPURTHALA	NADALA	S-NPP	31.59981	75.54850	13:16:20	D	2.80
790	KAPURTHALA	NADALA	S-NPP	31.60108	75.57622	13:16:20	D	3.60
791	KAPURTHALA	NADALA	S-NPP	31.60291	75.46333	13:16:20	D	2.30
792	KAPURTHALA	NADALA	S-NPP	31.60400	75.44894	13:16:20	D	3.60
793	KAPURTHALA	NADALA	S-NPP	31.61412	75.46535	13:16:20	D	5.00
794	KAPURTHALA	NADALA	S-NPP	31.62028	75.45917	13:16:20	D	4.50
795	KAPURTHALA	NADALA	S-NPP	31.62797	75.56514	13:16:20	D	2.50
796	KAPURTHALA	NADALA	S-NPP	31.62848	75.48542	13:16:20	D	2.60
797	KAPURTHALA	NADALA	S-NPP	31.62927	75.48992	13:16:20	D	3.60
798	KAPURTHALA	NADALA	S-NPP	31.63523	75.54472	13:16:20	D	4.10
799	KAPURTHALA	NADALA	S-NPP	31.63869	75.54389	13:16:20	D	4.10
800	KAPURTHALA	NADALA	S-NPP	31.63947	75.54839	13:16:20	D	4.10
801	KAPURTHALA	NADALA	S-NPP	31.64215	75.54307	13:16:20	D	2.80
802	KAPURTHALA	NADALA	AQUA	31.56100	75.42300	14:11:02	D	20.70
803	KAPURTHALA	NADALA	AQUA	31.56200	75.43500	14:11:02	D	8.50
804	KAPURTHALA	NADALA	AQUA	31.57900	75.49400	14:11:02	D	11.00
805	KAPURTHALA	NADALA	AQUA	31.59300	75.52900	14:11:02	D	30.80
806	KAPURTHALA	NADALA	AQUA	31.61600	75.47600	14:11:02	D	6.30
807	KAPURTHALA	NADALA	AQUA	31.63400	75.54700	14:11:02	D	11.70
808	KAPURTHALA	PHAGWARA	S-NPP	31.23753	75.72137	13:16:20	D	3.00
809	KAPURTHALA	PHAGWARA	S-NPP	31.27053	75.78759	13:16:20	D	6.90
810	KAPURTHALA	PHAGWARA	S-NPP	31.33752	75.71288	13:16:20	D	3.30
811	KAPURTHALA	PHAGWARA	AQUA	31.18900	75.74000	14:11:02	D	6.40
812	KAPURTHALA	PHAGWARA	AQUA	31.24100	75.81300	14:11:02	D	7.20
813	KAPURTHALA	PHAGWARA	AQUA	31.34100	75.72800	14:11:02	D	12.60
814	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17993	75.17236	13:16:20	D	3.00
815	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19638	75.20231	13:16:20	D	1.60
816	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20361	75.18120	13:16:20	D	4.10
817	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20444	75.18584	13:16:20	D	23.40
818	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.21606	75.33231	13:16:20	D	5.40
819	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23381	75.30890	13:16:20	D	2.70
820	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23408	75.12524	13:16:20	D	11.90
821	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23761	75.12438	13:16:20	D	11.90

822	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.24987	75.13115	13:16:20	D	6.60
823	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.25671	75.14894	13:16:20	D	21.30
824	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27329	75.15950	13:16:20	D	2.70
825	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27518	75.14933	13:16:20	D	16.00
826	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27538	75.15677	13:16:20	D	9.50
827	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27682	75.15865	13:16:20	D	2.60
828	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.27806	75.15127	13:16:20	D	9.50
829	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.28763	75.16351	13:16:20	D	1.50
830	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29295	75.25396	13:16:20	D	17.90
831	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.30757	75.19258	13:16:20	D	2.50
832	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.32517	75.18832	13:16:20	D	4.50
833	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33490	75.18114	13:16:20	D	4.40
834	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.36448	75.20298	13:16:20	D	3.10
835	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.36658	75.17348	13:16:20	D	3.00
836	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.37010	75.17262	13:16:20	D	3.00
837	KAPURTHALA	SULTANPUR LODHI	AQUA	31.21900	75.31100	14:11:02	D	8.60
838	KAPURTHALA	SULTANPUR LODHI	AQUA	31.22000	75.32300	14:11:02	D	8.00
839	KAPURTHALA	SULTANPUR LODHI	AQUA	31.24500	75.21100	14:11:02	D	20.70
840	KAPURTHALA	SULTANPUR LODHI	AQUA	31.24600	75.22300	14:11:02	D	10.80
841	KAPURTHALA	SULTANPUR LODHI	AQUA	31.24600	75.29500	14:11:02	D	9.40
842	KAPURTHALA	SULTANPUR LODHI	AQUA	31.24700	75.15100	14:11:02	D	16.60
843	KAPURTHALA	SULTANPUR LODHI	AQUA	31.25400	75.21000	14:11:02	D	8.60
844	KAPURTHALA	SULTANPUR LODHI	AQUA	31.26900	75.14200	14:11:02	D	21.50
845	KAPURTHALA	SULTANPUR LODHI	AQUA	31.27100	75.15300	14:11:02	D	11.40
846	KAPURTHALA	SULTANPUR LODHI	AQUA	31.27500	75.26000	14:11:02	D	8.70
847	KAPURTHALA	SULTANPUR LODHI	AQUA	31.28500	75.27000	14:11:02	D	12.70
848	KAPURTHALA	SULTANPUR LODHI	AQUA	31.30800	75.14700	14:11:02	D	16.90
849	KAPURTHALA	SULTANPUR LODHI	AQUA	31.31900	75.15700	14:11:02	D	8.40
850	KAPURTHALA	SULTANPUR LODHI	AQUA	31.31900	75.22900	14:11:02	D	8.40
851	LUDHIANA	JAGRAON	S-NPP	30.63342	75.44710	13:16:20	D	2.00
852	LUDHIANA	JAGRAON	S-NPP	30.69016	75.44008	13:16:20	D	1.90
853	LUDHIANA	JAGRAON	S-NPP	30.71557	75.43884	13:16:20	D	8.00
854	LUDHIANA	JAGRAON	S-NPP	30.73176	75.40628	13:16:20	D	7.60

855	LUDHIANA	JAGRAON	S-NPP	30.76693	75.39790	13:16:20	D	8.10
856	LUDHIANA	JAGRAON	S-NPP	30.76820	75.48833	13:16:20	D	4.90
857	LUDHIANA	JAGRAON	S-NPP	30.77044	75.39706	13:16:20	D	8.10
858	LUDHIANA	JAGRAON	S-NPP	30.77170	75.48750	13:16:20	D	4.90
859	LUDHIANA	JAGRAON	S-NPP	30.78288	75.55125	13:16:20	D	19.40
860	LUDHIANA	JAGRAON	S-NPP	30.78717	75.55497	13:16:20	D	2.30
861	LUDHIANA	JAGRAON	AQUA	30.68400	75.43900	14:11:02	D	5.70
862	LUDHIANA	JAGRAON	AQUA	30.70500	75.37600	14:11:02	D	8.90
863	LUDHIANA	JAGRAON	AQUA	30.82200	75.50700	14:11:02	D	22.20
864	LUDHIANA	KHANNA	S-NPP	30.66446	76.06325	13:16:20	D	2.10
865	LUDHIANA	KHANNA	S-NPP	30.67358	76.07478	13:16:20	D	11.60
866	LUDHIANA	KHANNA	S-NPP	30.67513	76.07542	13:16:20	D	29.50
867	LUDHIANA	KHANNA	S-NPP	30.67702	76.07400	13:16:20	D	11.60
868	LUDHIANA	KHANNA	S-NPP	30.75273	76.15271	13:16:20	D	3.50
869	LUDHIANA	LUDHIANA-1	S-NPP	30.84399	76.06951	13:16:20	D	3.00
870	LUDHIANA	LUDHIANA-2	S-NPP	30.94877	75.77620	13:16:20	D	2.50
871	LUDHIANA	LUDHIANA-2	S-NPP	30.96594	76.14696	13:16:20	D	11.20
872	LUDHIANA	LUDHIANA-2	S-NPP	30.97481	75.83613	13:16:20	D	6.20
873	LUDHIANA	LUDHIANA-2	AQUA	30.96900	75.94600	14:11:02	D	6.60
874	LUDHIANA	MACHHIWARA	S-NPP	30.81658	76.27746	13:16:20	D	4.30
875	LUDHIANA	MACHHIWARA	S-NPP	30.85178	76.13563	13:16:20	D	4.60
876	LUDHIANA	MACHHIWARA	S-NPP	30.86132	76.29515	13:16:20	D	3.70
877	LUDHIANA	MACHHIWARA	S-NPP	30.87521	76.31431	13:16:20	D	2.60
878	LUDHIANA	MACHHIWARA	S-NPP	30.87576	76.13008	13:16:20	D	4.80
879	LUDHIANA	MACHHIWARA	S-NPP	30.90614	76.20420	13:16:20	D	2.90
880	LUDHIANA	MACHHIWARA	S-NPP	30.93168	76.29240	13:16:20	D	43.20
881	LUDHIANA	MACHHIWARA	S-NPP	30.93426	76.29331	13:16:20	D	33.90
882	LUDHIANA	MACHHIWARA	S-NPP	30.94449	76.29097	13:16:20	D	3.90
883	LUDHIANA	MACHHIWARA	S-NPP	30.96372	76.29996	13:16:20	D	5.90
884	LUDHIANA	MACHHIWARA	S-NPP	30.98075	76.29607	13:16:20	D	9.40
885	LUDHIANA	MACHHIWARA	S-NPP	30.99216	76.21738	13:16:20	D	9.90
886	LUDHIANA	MACHHIWARA	S-NPP	31.00070	76.24679	13:16:20	D	3.80
887	LUDHIANA	MACHHIWARA	AQUA	30.92800	76.28400	14:11:02	D	12.10

888	LUDHIANA	MACHHIWARA	AQUA	30.93000	76.28900	14:11:02	D	9.40
889	LUDHIANA	MACHHIWARA	AQUA	30.94900	76.19400	14:11:02	D	7.20
890	LUDHIANA	MACHHIWARA	AQUA	30.98400	76.22800	14:11:02	D	5.50
891	LUDHIANA	MALoud	S-NPP	30.61603	76.01058	13:16:20	D	2.90
892	LUDHIANA	MALoud	S-NPP	30.66084	76.00021	13:16:20	D	11.10
893	LUDHIANA	MALoud	S-NPP	30.66212	76.00097	13:16:20	D	11.40
894	LUDHIANA	MALoud	S-NPP	30.66741	75.90805	13:16:20	D	2.70
895	LUDHIANA	MALoud	S-NPP	30.67086	75.90725	13:16:20	D	2.70
896	LUDHIANA	PAKHOWAL	S-NPP	30.75941	75.70718	13:16:20	D	2.50
897	LUDHIANA	PAKHOWAL	S-NPP	30.76289	75.70636	13:16:20	D	3.60
898	LUDHIANA	PAKHOWAL	AQUA	30.66000	75.75400	14:11:02	D	7.70
899	LUDHIANA	RAIKOT	S-NPP	30.59463	75.59879	13:16:20	D	15.80
900	LUDHIANA	RAIKOT	S-NPP	30.59490	75.59740	13:16:20	D	18.00
901	LUDHIANA	RAIKOT	S-NPP	30.59813	75.59798	13:16:20	D	3.80
902	LUDHIANA	RAIKOT	S-NPP	30.62397	75.55879	13:16:20	D	4.50
903	LUDHIANA	RAIKOT	S-NPP	30.62477	75.56334	13:16:20	D	4.50
904	LUDHIANA	RAIKOT	S-NPP	30.63242	75.68869	13:16:20	D	3.30
905	LUDHIANA	RAIKOT	S-NPP	30.67633	75.60787	13:16:20	D	2.30
906	LUDHIANA	RAIKOT	S-NPP	30.68428	75.54929	13:16:20	D	3.60
907	LUDHIANA	RAIKOT	AQUA	30.61600	75.71200	14:11:02	D	6.90
908	LUDHIANA	RAIKOT	AQUA	30.61700	75.72400	14:11:02	D	5.30
909	LUDHIANA	RAIKOT	AQUA	30.65900	75.55200	14:11:02	D	9.70
910	LUDHIANA	RAIKOT	AQUA	30.66100	75.56300	14:11:02	D	6.30
911	LUDHIANA	RAIKOT	AQUA	30.71600	75.54200	14:11:02	D	10.60
912	LUDHIANA	SAMRALA	S-NPP	30.76755	76.23939	13:16:20	D	3.00
913	LUDHIANA	SAMRALA	S-NPP	30.79291	76.13960	02:06:20	N	1.70
914	LUDHIANA	SIDHWAN BET	S-NPP	30.85652	75.39308	13:16:20	D	2.20
915	LUDHIANA	SIDHWAN BET	S-NPP	30.85726	75.52145	13:16:20	D	5.10
916	LUDHIANA	SIDHWAN BET	S-NPP	30.87303	75.56969	13:16:20	D	2.10
917	LUDHIANA	SIDHWAN BET	S-NPP	30.88014	75.50655	13:16:20	D	2.20
918	LUDHIANA	SIDHWAN BET	S-NPP	30.88128	75.59603	13:16:20	D	2.80
919	LUDHIANA	SIDHWAN BET	S-NPP	30.89045	75.46134	13:16:20	D	5.30
920	LUDHIANA	SIDHWAN BET	AQUA	30.82500	75.53000	14:11:02	D	9.00

921	LUDHIANA	SIDHWAN BET	AQUA	30.83500	75.48600	14:11:02	D	11.30
922	LUDHIANA	SIDHWAN BET	AQUA	30.89600	75.51100	14:11:02	D	11.50
923	LUDHIANA	SIDHWAN BET	AQUA	30.94600	75.49700	14:11:02	D	6.40
924	LUDHIANA	SUDHAR	S-NPP	30.73606	75.59538	13:16:20	D	5.40
925	LUDHIANA	SUDHAR	AQUA	30.79800	75.62000	14:11:02	D	10.30
926	MANSA	BHIKHI	S-NPP	29.97812	75.48133	13:16:20	D	4.00
927	MANSA	BHIKHI	S-NPP	30.05500	75.46482	13:16:20	D	10.40
928	MANSA	BHIKHI	S-NPP	30.06681	75.51014	13:16:20	D	3.50
929	MANSA	BHIKHI	S-NPP	30.09631	75.40676	13:16:20	D	12.30
930	MANSA	BHIKHI	S-NPP	30.09835	75.58405	13:16:20	D	7.30
931	MANSA	BHIKHI	S-NPP	30.10233	75.41988	13:16:20	D	3.00
932	MANSA	BHIKHI	S-NPP	30.10293	75.63053	13:16:20	D	4.80
933	MANSA	BHIKHI	S-NPP	30.10539	75.58240	13:16:20	D	4.90
934	MANSA	BHIKHI	S-NPP	30.10588	75.41904	13:16:20	D	3.00
935	MANSA	BHIKHI	S-NPP	30.10695	75.40425	13:16:20	D	5.10
936	MANSA	BHIKHI	S-NPP	30.11647	75.60360	13:16:20	D	5.60
937	MANSA	BHIKHI	S-NPP	30.11734	75.48384	13:16:20	D	7.60
938	MANSA	BHIKHI	S-NPP	30.12672	75.62022	13:16:20	D	5.00
939	MANSA	BHIKHI	AQUA	30.07000	75.44500	14:11:02	D	13.60
940	MANSA	BHIKHI	AQUA	30.07400	75.55000	14:11:02	D	11.20
941	MANSA	BHIKHI	AQUA	30.10000	75.60500	14:11:02	D	12.90
942	MANSA	BHIKHI	AQUA	30.13600	75.53300	14:11:02	D	6.20
943	MANSA	BHIKHI	AQUA	30.14200	75.58000	14:11:02	D	9.30
944	MANSA	BUDHLADA	S-NPP	29.76585	75.69918	13:16:20	D	6.20
945	MANSA	BUDHLADA	S-NPP	29.77778	75.60114	13:16:20	D	4.30
946	MANSA	BUDHLADA	S-NPP	29.78154	75.51864	13:16:20	D	2.70
947	MANSA	BUDHLADA	S-NPP	29.78673	75.52705	13:16:20	D	2.30
948	MANSA	BUDHLADA	S-NPP	29.78865	75.57944	13:16:20	D	8.80
949	MANSA	BUDHLADA	S-NPP	29.80117	75.50439	13:16:20	D	2.20
950	MANSA	BUDHLADA	S-NPP	29.81271	75.67405	13:16:20	D	5.10
951	MANSA	BUDHLADA	S-NPP	29.81582	75.58748	13:16:20	D	3.80
952	MANSA	BUDHLADA	S-NPP	29.81592	75.69230	13:16:20	D	5.40
953	MANSA	BUDHLADA	S-NPP	29.81623	75.67323	13:16:20	D	5.10

954	MANSA	BUDHLADA	S-NPP	29.81737	75.45955	13:16:20	D	2.90
955	MANSA	BUDHLADA	S-NPP	29.81944	75.69148	13:16:20	D	5.40
956	MANSA	BUDHLADA	S-NPP	29.82296	75.69066	13:16:20	D	5.90
957	MANSA	BUDHLADA	S-NPP	29.82376	75.69522	13:16:20	D	5.90
958	MANSA	BUDHLADA	S-NPP	29.82935	75.72707	13:16:20	D	21.70
959	MANSA	BUDHLADA	S-NPP	29.82982	75.75057	13:16:20	D	2.90
960	MANSA	BUDHLADA	S-NPP	29.83286	75.72625	13:16:20	D	21.70
961	MANSA	BUDHLADA	S-NPP	29.83318	75.60256	13:16:20	D	2.00
962	MANSA	BUDHLADA	S-NPP	29.83525	75.59967	13:16:20	D	3.70
963	MANSA	BUDHLADA	S-NPP	29.84443	75.56882	13:16:20	D	5.70
964	MANSA	BUDHLADA	S-NPP	29.84760	75.52488	13:16:20	D	5.70
965	MANSA	BUDHLADA	S-NPP	29.84843	75.52950	13:16:20	D	5.70
966	MANSA	BUDHLADA	S-NPP	29.85519	75.40213	13:16:20	D	10.30
967	MANSA	BUDHLADA	S-NPP	29.85920	75.65129	13:16:20	D	17.90
968	MANSA	BUDHLADA	S-NPP	29.86138	75.74551	13:16:20	D	5.10
969	MANSA	BUDHLADA	S-NPP	29.86160	75.60308	13:16:20	D	2.10
970	MANSA	BUDHLADA	S-NPP	29.86489	75.74470	13:16:20	D	5.10
971	MANSA	BUDHLADA	S-NPP	29.86569	75.62598	13:16:20	D	3.40
972	MANSA	BUDHLADA	S-NPP	29.86891	75.58225	13:16:20	D	4.90
973	MANSA	BUDHLADA	S-NPP	29.87191	75.74306	13:16:20	D	2.20
974	MANSA	BUDHLADA	S-NPP	29.87409	75.71422	13:16:20	D	12.70
975	MANSA	BUDHLADA	S-NPP	29.87542	75.74225	13:16:20	D	2.50
976	MANSA	BUDHLADA	S-NPP	29.88515	75.73528	13:16:20	D	3.10
977	MANSA	BUDHLADA	S-NPP	29.88601	75.55431	13:16:20	D	3.10
978	MANSA	BUDHLADA	S-NPP	29.89635	75.57107	13:16:20	D	6.00
979	MANSA	BUDHLADA	S-NPP	29.90178	75.56020	13:16:20	D	9.00
980	MANSA	BUDHLADA	S-NPP	29.90219	75.70770	13:16:20	D	5.10
981	MANSA	BUDHLADA	S-NPP	29.90531	75.55939	13:16:20	D	9.00
982	MANSA	BUDHLADA	S-NPP	29.92375	75.72631	13:16:20	D	4.70
983	MANSA	BUDHLADA	S-NPP	29.92725	75.72550	13:16:20	D	4.70
984	MANSA	BUDHLADA	S-NPP	29.93074	75.62033	13:16:20	D	7.10
985	MANSA	BUDHLADA	S-NPP	29.93476	75.64320	13:16:20	D	4.30
986	MANSA	BUDHLADA	S-NPP	29.94020	75.63242	13:16:20	D	3.80

987	MANSA	BUDHLADA	S-NPP	29.94099	75.63699	13:16:20	D	2.50
988	MANSA	BUDHLADA	S-NPP	29.94277	75.63320	13:16:20	D	4.50
989	MANSA	BUDHLADA	S-NPP	29.94971	75.56960	13:16:20	D	2.10
990	MANSA	BUDHLADA	S-NPP	29.95312	75.50645	13:16:20	D	8.10
991	MANSA	BUDHLADA	S-NPP	29.96472	75.63287	13:16:20	D	12.00
992	MANSA	BUDHLADA	S-NPP	29.96553	75.63743	13:16:20	D	12.00
993	MANSA	BUDHLADA	S-NPP	29.96767	75.60838	13:16:20	D	5.50
994	MANSA	BUDHLADA	S-NPP	29.96823	75.63203	13:16:20	D	12.00
995	MANSA	BUDHLADA	S-NPP	29.96905	75.63660	13:16:20	D	12.00
996	MANSA	BUDHLADA	S-NPP	29.99287	75.62629	13:16:20	D	4.30
997	MANSA	BUDHLADA	AQUA	29.76800	75.52600	14:11:02	D	9.90
998	MANSA	BUDHLADA	AQUA	29.76900	75.69000	14:11:02	D	13.30
999	MANSA	BUDHLADA	AQUA	29.77000	75.70200	14:11:02	D	11.10
1000	MANSA	BUDHLADA	AQUA	29.79200	75.63900	14:11:02	D	26.30
1001	MANSA	BUDHLADA	AQUA	29.82100	75.71800	14:11:02	D	27.80
1002	MANSA	BUDHLADA	AQUA	29.82700	75.49800	14:11:02	D	7.50
1003	MANSA	BUDHLADA	AQUA	29.88200	75.71400	14:11:02	D	6.50
1004	MANSA	BUDHLADA	AQUA	29.88700	75.52300	14:11:02	D	14.10
1005	MANSA	BUDHLADA	AQUA	29.88700	75.74900	14:11:02	D	11.20
1006	MANSA	BUDHLADA	AQUA	29.88900	75.61700	14:11:02	D	5.80
1007	MANSA	BUDHLADA	AQUA	29.90100	75.55600	14:11:02	D	7.80
1008	MANSA	BUDHLADA	AQUA	29.91100	75.70900	14:11:02	D	16.30
1009	MANSA	BUDHLADA	AQUA	29.91200	75.72100	14:11:02	D	16.40
1010	MANSA	BUDHLADA	AQUA	29.91600	75.67200	14:11:02	D	10.40
1011	MANSA	BUDHLADA	AQUA	29.93600	75.63800	14:11:02	D	10.70
1012	MANSA	BUDHLADA	AQUA	29.95800	75.50500	14:11:02	D	17.60
1013	MANSA	BUDHLADA	AQUA	29.96500	75.56200	14:11:02	D	6.70
1014	MANSA	BUDHLADA	AQUA	29.98200	75.61900	14:11:02	D	49.20
1015	MANSA	BUDHLADA	AQUA	29.99300	75.62900	14:11:02	D	17.70
1016	MANSA	BUDHLADA	AQUA	30.02600	75.65900	14:11:02	D	7.20
1017	MANSA	JHUNIR	S-NPP	29.78207	75.33373	13:16:20	D	7.00
1018	MANSA	JHUNIR	S-NPP	29.78293	75.33124	13:16:20	D	4.80
1019	MANSA	JHUNIR	S-NPP	29.78379	75.33594	13:16:20	D	3.20

1020	MANSA	JHUNIR	S-NPP	29.80573	75.37479	13:16:20	D	3.20
1021	MANSA	JHUNIR	S-NPP	29.81014	75.37863	13:16:20	D	5.10
1022	MANSA	JHUNIR	S-NPP	29.87865	75.36736	13:16:20	D	4.00
1023	MANSA	JHUNIR	S-NPP	29.88518	75.34138	13:16:20	D	3.80
1024	MANSA	JHUNIR	S-NPP	29.90244	75.34873	13:16:20	D	3.30
1025	MANSA	JHUNIR	S-NPP	29.90329	75.35342	13:16:20	D	3.30
1026	MANSA	JHUNIR	S-NPP	29.91794	75.18758	13:16:20	D	4.00
1027	MANSA	JHUNIR	S-NPP	29.92597	75.19062	13:16:20	D	4.80
1028	MANSA	JHUNIR	S-NPP	29.94458	75.21097	13:16:20	D	2.90
1029	MANSA	JHUNIR	S-NPP	29.95853	75.24716	13:16:20	D	2.40
1030	MANSA	JHUNIR	AQUA	29.79700	75.38100	14:11:02	D	9.70
1031	MANSA	JHUNIR	AQUA	29.81500	75.40700	14:11:02	D	17.80
1032	MANSA	JHUNIR	AQUA	29.81700	75.41800	14:11:02	D	8.30
1033	MANSA	JHUNIR	AQUA	29.81900	75.36000	14:11:02	D	10.00
1034	MANSA	JHUNIR	AQUA	29.82900	75.37000	14:11:02	D	8.80
1035	MANSA	JHUNIR	AQUA	29.88100	75.32600	14:11:02	D	12.60
1036	MANSA	JHUNIR	AQUA	29.88300	75.33800	14:11:02	D	11.30
1037	MANSA	JHUNIR	AQUA	29.91800	75.18700	14:11:02	D	8.70
1038	MANSA	JHUNIR	AQUA	29.92800	75.26600	14:11:02	D	6.60
1039	MANSA	MANSA	S-NPP	29.91194	75.38063	13:16:20	D	3.80
1040	MANSA	MANSA	S-NPP	29.92411	75.40694	13:16:20	D	5.90
1041	MANSA	MANSA	S-NPP	29.93244	75.37093	13:16:20	D	5.30
1042	MANSA	MANSA	S-NPP	29.93600	75.37009	13:16:20	D	5.30
1043	MANSA	MANSA	S-NPP	29.94519	75.33865	13:16:20	D	4.20
1044	MANSA	MANSA	S-NPP	29.95082	75.30796	13:16:20	D	4.50
1045	MANSA	MANSA	S-NPP	29.95107	75.37141	13:16:20	D	10.10
1046	MANSA	MANSA	S-NPP	29.95211	75.35654	13:16:20	D	9.60
1047	MANSA	MANSA	S-NPP	29.96048	75.40324	13:16:20	D	6.80
1048	MANSA	MANSA	S-NPP	29.96131	75.40789	13:16:20	D	6.80
1049	MANSA	MANSA	S-NPP	30.00439	75.28719	13:16:20	D	4.70
1050	MANSA	MANSA	S-NPP	30.03222	75.35878	13:16:20	D	1.90
1051	MANSA	MANSA	S-NPP	30.09666	75.30447	13:16:20	D	4.10
1052	MANSA	MANSA	S-NPP	30.10354	75.32238	13:16:20	D	3.10

1053	MANSA	MANSA	S-NPP	30.10416	75.31897	13:16:20	D	7.00
1054	MANSA	MANSA	S-NPP	30.10448	75.39029	13:16:20	D	4.20
1055	MANSA	MANSA	S-NPP	30.10710	75.32154	13:16:20	D	2.80
1056	MANSA	MANSA	AQUA	30.04800	75.34300	14:11:02	D	23.50
1057	MANSA	MANSA	AQUA	30.04900	75.35500	14:11:02	D	8.50
1058	MANSA	MANSA	AQUA	30.05200	75.37800	14:11:02	D	17.50
1059	MANSA	MANSA	AQUA	30.11000	75.32600	14:11:02	D	6.70
1060	MANSA	SARDULGARH	S-NPP	29.58372	75.25055	13:16:20	D	1.80
1061	MANSA	SARDULGARH	S-NPP	29.63110	75.26414	13:16:20	D	4.60
1062	MANSA	SARDULGARH	S-NPP	29.70468	75.31760	13:16:20	D	7.90
1063	MANSA	SARDULGARH	S-NPP	29.70554	75.32232	13:16:20	D	13.10
1064	MANSA	SARDULGARH	S-NPP	29.70644	75.20343	13:16:20	D	2.70
1065	MANSA	SARDULGARH	S-NPP	29.71065	75.35057	13:16:20	D	4.00
1066	MANSA	SARDULGARH	S-NPP	29.74129	75.31388	13:16:20	D	6.50
1067	MANSA	SARDULGARH	S-NPP	29.75917	75.30966	13:16:20	D	6.50
1068	MANSA	SARDULGARH	S-NPP	29.76001	75.31438	13:16:20	D	6.50
1069	MANSA	SARDULGARH	S-NPP	29.76527	75.32297	13:16:20	D	5.70
1070	MANSA	SARDULGARH	S-NPP	29.76716	75.31269	13:16:20	D	3.40
1071	MANSA	SARDULGARH	S-NPP	29.78247	75.26741	13:16:20	D	2.90
1072	MANSA	SARDULGARH	S-NPP	29.79022	75.30988	13:16:20	D	4.80
1073	MANSA	SARDULGARH	AQUA	29.59700	75.25600	14:11:02	D	8.50
1074	MANSA	SARDULGARH	AQUA	29.62500	75.27900	14:11:02	D	8.30
1075	MANSA	SARDULGARH	AQUA	29.70600	75.32200	14:11:02	D	21.10
1076	MANSA	SARDULGARH	AQUA	29.70800	75.33400	14:11:02	D	24.10
1077	MANSA	SARDULGARH	AQUA	29.70900	75.34500	14:11:02	D	6.30
1078	MANSA	SARDULGARH	AQUA	29.81100	75.22400	14:11:02	D	17.20
1079	MOGA	BAGHA PURANA	S-NPP	30.54088	75.07507	13:16:20	D	13.10
1080	MOGA	BAGHA PURANA	S-NPP	30.59392	75.12160	13:16:20	D	2.60
1081	MOGA	BAGHA PURANA	S-NPP	30.61258	75.12203	13:16:20	D	2.30
1082	MOGA	BAGHA PURANA	S-NPP	30.61355	75.11882	13:16:20	D	2.50
1083	MOGA	BAGHA PURANA	S-NPP	30.63861	75.09307	13:16:20	D	3.90
1084	MOGA	BAGHA PURANA	S-NPP	30.65013	75.21790	13:16:20	D	3.00
1085	MOGA	BAGHA PURANA	S-NPP	30.68258	75.15141	13:16:20	D	3.10

1086	MOGA	BAGHA PURANA	S-NPP	30.69954	75.03880	13:16:20	D	4.00
1087	MOGA	BAGHA PURANA	S-NPP	30.70391	74.91566	13:16:20	D	5.50
1088	MOGA	BAGHA PURANA	S-NPP	30.73427	74.93834	13:16:20	D	4.80
1089	MOGA	BAGHA PURANA	AQUA	30.59100	75.13200	14:11:02	D	6.20
1090	MOGA	BAGHA PURANA	AQUA	30.69500	74.95200	14:11:02	D	4.80
1091	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.88241	75.23433	13:16:20	D	6.90
1092	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89178	75.26599	13:16:20	D	4.70
1093	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89262	75.27063	13:16:20	D	4.70
1094	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89284	75.33326	13:16:20	D	6.00
1095	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91605	75.29881	13:16:20	D	8.10
1096	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.91912	75.08875	13:16:20	D	4.00
1097	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.92414	75.28239	13:16:20	D	2.30
1098	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.94400	75.24600	14:11:02	D	8.70
1099	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.96500	75.33800	14:11:02	D	5.90
1100	MOGA	MOGA-1	S-NPP	30.70642	75.32576	13:16:20	D	4.60
1101	MOGA	MOGA-1	S-NPP	30.71832	75.12315	13:16:20	D	3.20
1102	MOGA	MOGA-1	S-NPP	30.73483	75.15353	13:16:20	D	3.60
1103	MOGA	MOGA-1	S-NPP	30.73574	75.15079	13:16:20	D	2.00
1104	MOGA	MOGA-1	S-NPP	30.74865	75.20148	13:16:20	D	2.20
1105	MOGA	MOGA-1	S-NPP	30.75284	75.33878	13:16:20	D	6.80
1106	MOGA	MOGA-1	S-NPP	30.75534	75.13628	13:16:20	D	3.40
1107	MOGA	MOGA-1	S-NPP	30.75584	75.37656	13:16:20	D	4.30
1108	MOGA	MOGA-1	S-NPP	30.80593	75.37639	13:16:20	D	6.40
1109	MOGA	MOGA-1	S-NPP	30.81739	75.29663	13:16:20	D	2.00
1110	MOGA	MOGA-1	S-NPP	30.85587	75.24383	13:16:20	D	3.30
1111	MOGA	MOGA-1	S-NPP	30.86842	75.35667	13:16:20	D	5.70
1112	MOGA	MOGA-1	AQUA	30.70900	75.32800	14:11:02	D	10.60
1113	MOGA	MOGA-1	AQUA	30.72500	75.19000	14:11:02	D	53.40
1114	MOGA	MOGA-1	AQUA	30.73600	75.35300	14:11:02	D	6.90
1115	MOGA	MOGA-1	AQUA	30.81200	75.29800	14:11:02	D	5.20
1116	MOGA	MOGA-1	AQUA	30.82800	75.27200	14:11:02	D	6.90
1117	MOGA	MOGA-2	S-NPP	30.75363	75.12687	13:16:20	D	8.00
1118	MOGA	MOGA-2	S-NPP	30.86172	75.05833	13:16:20	D	11.70

1119	MOGA	MOGA-2	S-NPP	30.86684	75.08665	13:16:20	D	9.30
1120	MOGA	MOGA-2	S-NPP	30.87424	75.04543	13:16:20	D	4.30
1121	MOGA	MOGA-2	S-NPP	30.88736	74.95298	13:16:20	D	9.10
1122	MOGA	MOGA-2	AQUA	30.74400	75.11700	14:11:02	D	9.10
1123	MOGA	MOGA-2	AQUA	30.75500	75.12700	14:11:02	D	6.10
1124	MOGA	MOGA-2	AQUA	30.75700	75.06800	14:11:02	D	8.20
1125	MOGA	MOGA-2	AQUA	30.75800	75.07900	14:11:02	D	6.60
1126	MOGA	MOGA-2	AQUA	30.79900	75.04300	14:11:02	D	5.70
1127	MOGA	MOGA-2	AQUA	30.84000	75.07000	14:11:02	D	24.20
1128	MOGA	MOGA-2	AQUA	30.87800	74.95400	14:11:02	D	5.80
1129	MOGA	NIHAL SINGH	S-NPP	30.55355	75.37004	13:16:20	D	3.80
1130	MOGA	NIHAL SINGH	S-NPP	30.55479	75.36821	13:16:20	D	4.60
1131	MOGA	NIHAL SINGH	S-NPP	30.62601	75.34315	13:16:20	D	2.40
1132	MOGA	NIHAL SINGH	S-NPP	30.63050	75.26456	13:16:20	D	7.60
1133	MOGA	NIHAL SINGH	S-NPP	30.64252	75.29082	13:16:20	D	4.10
1134	MOGA	NIHAL SINGH	S-NPP	30.65014	75.31984	13:16:20	D	4.20
1135	MOGA	NIHAL SINGH	S-NPP	30.65098	75.31786	13:16:20	D	4.00
1136	MOGA	NIHAL SINGH	S-NPP	30.66138	75.34130	13:16:20	D	4.00
1137	MOGA	NIHAL SINGH	S-NPP	30.68400	75.36482	13:16:20	D	8.70
1138	MOGA	NIHAL SINGH	AQUA	30.65400	75.34900	14:11:02	D	7.00
1139	MOGA	NIHAL SINGH	AQUA	30.65500	75.36100	14:11:02	D	7.10
1140	MOGA	NIHAL SINGH	AQUA	30.69200	75.27200	14:11:02	D	13.60
1141	MOGA	NIHAL SINGH	AQUA	30.69300	75.28300	14:11:02	D	9.50
1142	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15644	74.61714	13:16:20	D	4.70
1143	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.19031	74.63495	13:16:20	D	5.20
1144	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22729	74.61853	13:16:20	D	13.30
1145	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23114	74.70072	13:16:20	D	2.50
1146	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.24281	74.59907	13:16:20	D	2.70
1147	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33315	74.53753	13:16:20	D	2.50
1148	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39710	74.80133	13:16:20	D	7.80
1149	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.17400	74.68600	14:11:02	D	5.50
1150	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.18500	74.63400	14:11:02	D	6.80
1151	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.18800	74.65500	14:11:02	D	5.60

1152	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.25700	74.56000	14:11:02	D	9.10
1153	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.32300	74.49300	14:11:02	D	12.60
1154	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.35400	74.59100	14:11:02	D	8.00
1155	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.38400	74.60800	14:11:02	D	8.50
1156	MUKTSAR	LAMBI	S-NPP	30.07516	74.60316	13:16:20	D	3.40
1157	MUKTSAR	LAMBI	S-NPP	30.12532	74.63519	13:16:20	D	6.50
1158	MUKTSAR	LAMBI	S-NPP	30.14455	74.63572	13:16:20	D	3.20
1159	MUKTSAR	LAMBI	AQUA	29.99700	74.46000	14:11:02	D	5.70
1160	MUKTSAR	LAMBI	AQUA	29.99800	74.47100	14:11:02	D	13.40
1161	MUKTSAR	LAMBI	AQUA	30.10600	74.45700	14:11:02	D	6.10
1162	MUKTSAR	MALOUT	S-NPP	30.12920	74.42838	13:16:20	D	16.00
1163	MUKTSAR	MALOUT	S-NPP	30.17378	74.54465	13:16:20	D	7.00
1164	MUKTSAR	MALOUT	S-NPP	30.19384	74.52180	13:16:20	D	2.20
1165	MUKTSAR	MALOUT	S-NPP	30.25192	74.29401	13:16:20	D	2.40
1166	MUKTSAR	MALOUT	S-NPP	30.26535	74.32046	13:16:20	D	3.20
1167	MUKTSAR	MALOUT	S-NPP	30.26906	74.31953	13:16:20	D	4.00
1168	MUKTSAR	MALOUT	S-NPP	30.27471	74.48080	13:16:20	D	15.60
1169	MUKTSAR	MALOUT	S-NPP	30.33471	74.46336	13:16:20	D	13.00
1170	MUKTSAR	MALOUT	S-NPP	30.33839	74.46245	13:16:20	D	13.00
1171	MUKTSAR	MALOUT	AQUA	30.13900	74.49500	14:11:02	D	23.80
1172	MUKTSAR	MALOUT	AQUA	30.16200	74.38600	14:11:02	D	6.50
1173	MUKTSAR	MALOUT	AQUA	30.30600	74.50700	14:11:02	D	21.50
1174	MUKTSAR	MALOUT	AQUA	30.35000	74.41600	14:11:02	D	6.40
1175	MUKTSAR	MALOUT	AQUA	30.35700	74.40400	14:11:02	D	8.10
1176	MUKTSAR	MALOUT	AQUA	30.35900	74.41500	14:11:02	D	19.00
1177	MUKTSAR	MUKTSAR	S-NPP	30.41963	74.37579	13:16:20	D	5.40
1178	MUKTSAR	MUKTSAR	S-NPP	30.46225	74.41841	13:16:20	D	14.50
1179	MUKTSAR	MUKTSAR	S-NPP	30.48456	74.74631	13:16:20	D	6.50
1180	MUKTSAR	MUKTSAR	S-NPP	30.52116	74.55888	13:16:20	D	4.50
1181	MUKTSAR	MUKTSAR	S-NPP	30.53040	74.58784	13:16:20	D	3.20
1182	MUKTSAR	MUKTSAR	S-NPP	30.53955	74.59599	13:16:20	D	4.40
1183	MUKTSAR	MUKTSAR	S-NPP	30.54684	74.59420	13:16:20	D	3.10
1184	MUKTSAR	MUKTSAR	S-NPP	30.55602	74.62305	13:16:20	D	3.30

1185	MUKTSAR	MUKTSAR	S-NPP	30.55758	74.50810	13:16:20	D	4.60
1186	MUKTSAR	MUKTSAR	S-NPP	30.57124	74.47848	13:16:20	D	15.00
1187	MUKTSAR	MUKTSAR	S-NPP	30.63209	74.48747	13:16:20	D	32.10
1188	MUKTSAR	MUKTSAR	S-NPP	30.65870	74.50708	13:16:20	D	4.50
1189	MUKTSAR	MUKTSAR	AQUA	30.40100	74.38500	14:11:02	D	10.00
1190	MUKTSAR	MUKTSAR	AQUA	30.40200	74.39600	14:11:02	D	9.40
1191	MUKTSAR	MUKTSAR	AQUA	30.53300	74.68700	14:11:02	D	7.60
1192	MUKTSAR	MUKTSAR	AQUA	30.55500	74.51000	14:11:02	D	9.60
1193	MUKTSAR	MUKTSAR	AQUA	30.62400	74.48100	14:11:02	D	12.00
1194	MUKTSAR	MUKTSAR	AQUA	30.62600	74.49200	14:11:02	D	9.90
1195	PATIALA	BHUNARHERI	S-NPP	30.07976	76.54865	13:16:20	D	2.30
1196	PATIALA	BHUNARHERI	S-NPP	30.13938	76.59350	13:16:20	D	13.90
1197	PATIALA	BHUNARHERI	S-NPP	30.14279	76.59274	13:16:20	D	13.90
1198	PATIALA	BHUNARHERI	S-NPP	30.14567	76.60971	13:16:20	D	1.90
1199	PATIALA	BHUNARHERI	S-NPP	30.15961	76.56690	13:16:20	D	2.20
1200	PATIALA	BHUNARHERI	S-NPP	30.16176	76.57967	13:16:20	D	2.60
1201	PATIALA	BHUNARHERI	S-NPP	30.17646	76.62486	13:16:20	D	5.40
1202	PATIALA	BHUNARHERI	S-NPP	30.18414	76.64951	13:16:20	D	3.00
1203	PATIALA	BHUNARHERI	S-NPP	30.19866	76.58904	13:16:20	D	3.10
1204	PATIALA	BHUNARHERI	S-NPP	30.21851	76.60224	13:16:20	D	6.30
1205	PATIALA	BHUNARHERI	S-NPP	30.22281	76.44270	13:16:20	D	6.50
1206	PATIALA	BHUNARHERI	S-NPP	30.23002	76.60925	13:16:20	D	6.60
1207	PATIALA	BHUNARHERI	S-NPP	30.24008	76.52314	13:16:20	D	9.60
1208	PATIALA	BHUNARHERI	S-NPP	30.27778	76.62057	13:16:20	D	1.50
1209	PATIALA	BHUNARHERI	S-NPP	30.28047	76.61557	13:16:20	D	2.70
1210	PATIALA	BHUNARHERI	S-NPP	30.29405	76.61253	13:16:20	D	3.00
1211	PATIALA	BHUNARHERI	AQUA	30.21200	76.42100	14:11:02	D	31.80
1212	PATIALA	BHUNARHERI	AQUA	30.21300	76.43400	14:11:02	D	17.40
1213	PATIALA	BHUNARHERI	AQUA	30.21400	76.42700	14:11:02	D	32.70
1214	PATIALA	GHANAUR	S-NPP	30.29619	76.62524	13:16:20	D	2.80
1215	PATIALA	GHANAUR	S-NPP	30.30810	76.67522	13:16:20	D	1.90
1216	PATIALA	GHANAUR	S-NPP	30.31048	76.62643	13:16:20	D	7.60
1217	PATIALA	GHANAUR	S-NPP	30.31120	76.63067	13:16:20	D	3.30

1218	PATIALA	GHANAUR	S-NPP	30.31317	76.62144	13:16:20	D	7.60
1219	PATIALA	GHANAUR	S-NPP	30.32788	76.68834	13:16:20	D	2.20
1220	PATIALA	GHANAUR	S-NPP	30.32986	76.67914	13:16:20	D	2.80
1221	PATIALA	GHANAUR	S-NPP	30.33139	76.52551	13:16:20	D	3.40
1222	PATIALA	GHANAUR	S-NPP	30.33396	76.68261	13:16:20	D	3.80
1223	PATIALA	GHANAUR	S-NPP	30.34534	76.62813	13:16:20	D	2.70
1224	PATIALA	GHANAUR	S-NPP	30.35048	76.59620	13:16:20	D	2.10
1225	PATIALA	GHANAUR	S-NPP	30.36192	76.58044	13:16:20	D	11.90
1226	PATIALA	GHANAUR	S-NPP	30.37440	76.52910	13:16:20	D	23.00
1227	PATIALA	GHANAUR	S-NPP	30.37780	76.52834	13:16:20	D	23.00
1228	PATIALA	GHANAUR	S-NPP	30.40072	76.58054	13:16:20	D	2.70
1229	PATIALA	GHANAUR	S-NPP	30.40910	76.60947	13:16:20	D	2.80
1230	PATIALA	GHANAUR	AQUA	30.30700	76.61100	14:11:02	D	7.60
1231	PATIALA	GHANAUR	AQUA	30.34400	76.58600	14:11:02	D	8.30
1232	PATIALA	GHANAUR	AQUA	30.36700	76.52900	14:11:02	D	8.40
1233	PATIALA	GHANAUR	AQUA	30.38900	76.71400	14:11:02	D	7.30
1234	PATIALA	GHANAUR	AQUA	30.39700	76.52400	14:11:02	D	12.30
1235	PATIALA	NABHA	S-NPP	30.31562	76.18468	13:16:20	D	6.20
1236	PATIALA	NABHA	S-NPP	30.31906	76.18390	13:16:20	D	6.20
1237	PATIALA	NABHA	S-NPP	30.33745	76.16611	13:16:20	D	3.00
1238	PATIALA	NABHA	S-NPP	30.34322	76.02471	13:16:20	D	4.80
1239	PATIALA	NABHA	S-NPP	30.34432	76.05985	13:16:20	D	2.90
1240	PATIALA	NABHA	S-NPP	30.35501	76.24797	13:16:20	D	3.40
1241	PATIALA	NABHA	S-NPP	30.36702	76.03754	13:16:20	D	2.70
1242	PATIALA	NABHA	S-NPP	30.38764	76.11488	13:16:20	D	4.00
1243	PATIALA	NABHA	S-NPP	30.39845	76.05316	13:16:20	D	4.00
1244	PATIALA	NABHA	S-NPP	30.40804	76.04639	13:16:20	D	2.40
1245	PATIALA	NABHA	S-NPP	30.41364	76.24467	13:16:20	D	21.50
1246	PATIALA	NABHA	S-NPP	30.43625	76.29346	13:16:20	D	3.60
1247	PATIALA	NABHA	S-NPP	30.44618	76.10143	13:16:20	D	2.20
1248	PATIALA	NABHA	S-NPP	30.52911	76.30525	13:16:20	D	3.60
1249	PATIALA	NABHA	AQUA	30.35500	76.07100	14:11:02	D	11.20
1250	PATIALA	NABHA	AQUA	30.40200	76.05000	14:11:02	D	11.60

1251	PATIALA	NABHA	AQUA	30.44100	76.12000	14:11:02	D	6.50
1252	PATIALA	PATIALA	S-NPP	30.23158	76.20288	13:16:20	D	9.50
1253	PATIALA	PATIALA	S-NPP	30.23233	76.20724	13:16:20	D	9.50
1254	PATIALA	PATIALA	S-NPP	30.23502	76.20210	13:16:20	D	9.50
1255	PATIALA	PATIALA	S-NPP	30.27469	76.21664	13:16:20	D	3.90
1256	PATIALA	PATIALA	S-NPP	30.27910	76.28323	13:16:20	D	2.20
1257	PATIALA	PATIALA	S-NPP	30.32396	76.29552	13:16:20	D	2.10
1258	PATIALA	PATIALA	S-NPP	30.36949	76.31209	13:16:20	D	2.80
1259	PATIALA	PATIALA	S-NPP	30.42875	76.35336	13:16:20	D	3.50
1260	PATIALA	PATIALA	AQUA	30.33300	76.32400	14:11:02	D	14.20
1261	PATIALA	PATIALA	AQUA	30.36600	76.51600	14:11:02	D	9.30
1262	PATIALA	PATRAN	S-NPP	29.87854	76.09273	13:16:20	D	10.30
1263	PATIALA	PATRAN	S-NPP	29.94184	76.01591	13:16:20	D	3.90
1264	PATIALA	PATRAN	S-NPP	29.94493	76.03360	13:16:20	D	2.50
1265	PATIALA	PATRAN	S-NPP	29.96451	76.12537	13:16:20	D	11.00
1266	PATIALA	PATRAN	S-NPP	29.98997	76.06464	13:16:20	D	5.90
1267	PATIALA	PATRAN	S-NPP	29.99074	76.06904	13:16:20	D	5.90
1268	PATIALA	PATRAN	S-NPP	29.99856	76.17686	13:16:20	D	7.00
1269	PATIALA	PATRAN	S-NPP	30.00189	76.07108	13:16:20	D	4.00
1270	PATIALA	PATRAN	S-NPP	30.01865	76.12672	13:16:20	D	3.00
1271	PATIALA	PATRAN	AQUA	29.82900	76.18100	14:11:02	D	15.40
1272	PATIALA	PATRAN	AQUA	29.90300	76.14400	14:11:02	D	7.60
1273	PATIALA	PATRAN	AQUA	29.90600	75.98800	14:11:02	D	8.00
1274	PATIALA	PATRAN	AQUA	29.95700	76.07900	14:11:02	D	9.90
1275	PATIALA	PATRAN	AQUA	29.95800	76.09200	14:11:02	D	30.50
1276	PATIALA	PATRAN	AQUA	29.98000	76.02600	14:11:02	D	10.70
1277	PATIALA	PATRAN	AQUA	30.01400	76.11300	14:11:02	D	10.00
1278	PATIALA	RAJPURA	S-NPP	30.53776	76.64294	13:16:20	D	5.80
1279	PATIALA	RAJPURA	AQUA	30.54600	76.66400	14:11:02	D	14.50
1280	PATIALA	SAMANA	S-NPP	30.04771	76.14393	13:16:20	D	9.20
1281	PATIALA	SAMANA	S-NPP	30.06375	76.19482	13:16:20	D	3.80
1282	PATIALA	SAMANA	S-NPP	30.10303	76.23570	13:16:20	D	9.30
1283	PATIALA	SAMANA	S-NPP	30.13491	76.19221	13:16:20	D	9.40

1284	PATIALA	SAMANA	S-NPP	30.15450	76.08865	13:16:20	D	4.00
1285	PATIALA	SAMANA	S-NPP	30.17243	76.17106	13:16:20	D	3.70
1286	PATIALA	SAMANA	S-NPP	30.17909	76.06474	13:16:20	D	2.80
1287	PATIALA	SAMANA	S-NPP	30.17999	76.21465	13:16:20	D	4.50
1288	PATIALA	SAMANA	S-NPP	30.18946	76.06236	13:16:20	D	7.90
1289	PATIALA	SAMANA	S-NPP	30.19022	76.06675	13:16:20	D	29.70
1290	PATIALA	SAMANA	S-NPP	30.19402	76.08872	13:16:20	D	2.90
1291	PATIALA	SAMANA	S-NPP	30.20826	76.06718	13:16:20	D	11.30
1292	PATIALA	SAMANA	S-NPP	30.21000	76.13976	13:16:20	D	3.40
1293	PATIALA	SAMANA	S-NPP	30.22260	76.15052	13:16:20	D	3.60
1294	PATIALA	SAMANA	S-NPP	30.22515	76.18623	13:16:20	D	6.20
1295	PATIALA	SAMANA	S-NPP	30.24208	76.15969	13:16:20	D	7.40
1296	PATIALA	SAMANA	S-NPP	30.24552	76.15891	13:16:20	D	23.40
1297	PATIALA	SAMANA	AQUA	30.04700	76.14500	14:11:02	D	7.30
1298	PATIALA	SAMANA	AQUA	30.07600	76.21700	14:11:02	D	8.60
1299	PATIALA	SAMANA	AQUA	30.07700	76.22900	14:11:02	D	8.00
1300	PATIALA	SAMANA	AQUA	30.13100	76.08800	14:11:02	D	7.60
1301	PATIALA	SAMANA	AQUA	30.21100	76.23300	14:11:02	D	6.30
1302	PATIALA	SAMANA	AQUA	30.22800	76.20500	14:11:02	D	12.70
1303	PATIALA	SANAUR	S-NPP	30.13659	76.38992	13:16:20	D	3.80
1304	PATIALA	SANAUR	S-NPP	30.18381	76.33986	13:16:20	D	3.70
1305	PATIALA	SANAUR	S-NPP	30.18530	76.34847	13:16:20	D	2.80
1306	PATIALA	SANAUR	S-NPP	30.20446	76.39780	13:16:20	D	2.00
1307	PATIALA	SANAUR	S-NPP	30.20473	76.42006	13:16:20	D	7.30
1308	PATIALA	SANAUR	S-NPP	30.23131	76.34703	13:16:20	D	3.20
1309	PATIALA	SANAUR	S-NPP	30.23936	76.33175	13:16:20	D	2.60
1310	PATIALA	SANAUR	S-NPP	30.24305	76.35332	13:16:20	D	4.10
1311	PATIALA	SANAUR	S-NPP	30.25821	76.35884	13:16:20	D	8.90
1312	PATIALA	SANAUR	S-NPP	30.28331	76.54880	13:16:20	D	12.20
1313	PATIALA	SANAUR	S-NPP	30.28403	76.55305	13:16:20	D	12.20
1314	PATIALA	SANAUR	S-NPP	30.30104	76.54923	13:16:20	D	3.90
1315	PATIALA	SANAUR	AQUA	30.14900	76.31400	14:11:02	D	18.60
1316	PATIALA	SANAUR	AQUA	30.23300	76.33300	14:11:02	D	11.40

1317	PATIALA	SHAMBU KALAN	S-NPP	30.45398	76.73082	13:16:20	D	3.30
1318	PATIALA	SHAMBU KALAN	S-NPP	30.47375	76.70102	13:16:20	D	2.90
1319	PATIALA	SHAMBU KALAN	S-NPP	30.51941	76.63829	13:16:20	D	2.30
1320	PATIALA	SHAMBU KALAN	AQUA	30.48900	76.69200	14:11:02	D	10.30
1321	PATIALA	SHAMBU KALAN	AQUA	30.49100	76.70500	14:11:02	D	16.10
1322	RUPNAGAR	ANANDPUR SAHIB	S-NPP	31.30574	76.38901	13:16:20	D	4.60
1323	RUPNAGAR	MORINDA	S-NPP	30.83806	76.55208	13:16:20	D	4.30
1324	RUPNAGAR	NURPUR BEDI	S-NPP	31.05515	76.54917	13:16:20	D	7.20
1325	RUPNAGAR	RUPNAGAR	S-NPP	31.05177	76.54995	13:16:20	D	7.20
1326	SANGRUR	ANDANA	S-NPP	29.74032	75.94321	13:16:20	D	6.10
1327	SANGRUR	ANDANA	S-NPP	29.74110	75.94769	13:16:20	D	6.10
1328	SANGRUR	ANDANA	S-NPP	29.74918	75.88991	13:16:20	D	4.50
1329	SANGRUR	ANDANA	S-NPP	29.76048	75.97572	13:16:20	D	5.30
1330	SANGRUR	ANDANA	S-NPP	29.76435	75.95628	13:16:20	D	2.80
1331	SANGRUR	ANDANA	S-NPP	29.76745	75.97412	13:16:20	D	4.50
1332	SANGRUR	ANDANA	S-NPP	29.76822	75.97858	13:16:20	D	4.50
1333	SANGRUR	ANDANA	S-NPP	29.76823	75.93680	13:16:20	D	5.80
1334	SANGRUR	ANDANA	S-NPP	29.78108	75.94898	13:16:20	D	2.20
1335	SANGRUR	ANDANA	S-NPP	29.78179	75.95227	13:16:20	D	2.90
1336	SANGRUR	ANDANA	S-NPP	29.79484	76.02794	13:16:20	D	3.20
1337	SANGRUR	ANDANA	S-NPP	29.79523	76.02901	13:16:20	D	5.30
1338	SANGRUR	ANDANA	S-NPP	29.81144	75.85348	13:16:20	D	3.40
1339	SANGRUR	ANDANA	S-NPP	29.81266	76.06646	13:16:20	D	4.50
1340	SANGRUR	ANDANA	S-NPP	29.81651	75.86166	13:16:20	D	5.80
1341	SANGRUR	ANDANA	S-NPP	29.81730	75.86615	13:16:20	D	5.80
1342	SANGRUR	ANDANA	S-NPP	29.83264	75.97423	13:16:20	D	11.00
1343	SANGRUR	ANDANA	S-NPP	29.84964	75.94716	13:16:20	D	5.60
1344	SANGRUR	ANDANA	S-NPP	29.85350	75.92770	13:16:20	D	5.80
1345	SANGRUR	ANDANA	S-NPP	29.85698	75.92690	13:16:20	D	37.20
1346	SANGRUR	ANDANA	S-NPP	29.85736	75.90820	13:16:20	D	4.90
1347	SANGRUR	ANDANA	S-NPP	29.86744	76.00786	13:16:20	D	3.80
1348	SANGRUR	ANDANA	S-NPP	29.86822	75.92896	13:16:20	D	6.60
1349	SANGRUR	ANDANA	S-NPP	29.86899	75.93343	13:16:20	D	2.90

1350	SANGRUR	ANDANA	S-NPP	29.87476	76.02924	13:16:20	D	4.50
1351	SANGRUR	ANDANA	S-NPP	29.87597	75.93182	13:16:20	D	35.60
1352	SANGRUR	ANDANA	S-NPP	29.89372	75.99261	13:16:20	D	4.80
1353	SANGRUR	ANDANA	AQUA	29.74800	75.95300	14:11:02	D	21.80
1354	SANGRUR	ANDANA	AQUA	29.74900	75.96500	14:11:02	D	24.90
1355	SANGRUR	ANDANA	AQUA	29.75400	75.92800	14:11:02	D	11.60
1356	SANGRUR	ANDANA	AQUA	29.76700	75.95000	14:11:02	D	26.40
1357	SANGRUR	ANDANA	AQUA	29.77000	75.97400	14:11:02	D	18.00
1358	SANGRUR	ANDANA	AQUA	29.77100	76.06000	14:11:02	D	9.50
1359	SANGRUR	ANDANA	AQUA	29.78100	75.98400	14:11:02	D	12.80
1360	SANGRUR	ANDANA	AQUA	29.80100	76.06700	14:11:02	D	14.80
1361	SANGRUR	ANDANA	AQUA	29.80400	76.06000	14:11:02	D	21.40
1362	SANGRUR	ANDANA	AQUA	29.85400	75.90500	14:11:02	D	11.50
1363	SANGRUR	ANDANA	AQUA	29.85700	75.92900	14:11:02	D	23.80
1364	SANGRUR	ANDANA	AQUA	29.85800	75.94100	14:11:02	D	16.40
1365	SANGRUR	ANDANA	AQUA	29.87000	76.03700	14:11:02	D	7.30
1366	SANGRUR	BHAWANIGARH	S-NPP	30.16373	75.97643	13:16:20	D	3.20
1367	SANGRUR	BHAWANIGARH	S-NPP	30.17180	76.04351	13:16:20	D	8.60
1368	SANGRUR	BHAWANIGARH	S-NPP	30.19300	75.97890	13:16:20	D	5.90
1369	SANGRUR	BHAWANIGARH	S-NPP	30.19377	75.98334	13:16:20	D	7.10
1370	SANGRUR	BHAWANIGARH	S-NPP	30.20100	76.04597	13:16:20	D	2.60
1371	SANGRUR	BHAWANIGARH	S-NPP	30.20183	76.00908	13:16:20	D	2.30
1372	SANGRUR	BHAWANIGARH	S-NPP	30.20682	76.01711	13:16:20	D	2.70
1373	SANGRUR	BHAWANIGARH	S-NPP	30.21616	75.94589	13:16:20	D	4.30
1374	SANGRUR	BHAWANIGARH	S-NPP	30.21672	75.94689	13:16:20	D	4.70
1375	SANGRUR	BHAWANIGARH	S-NPP	30.23622	76.08362	13:16:20	D	6.40
1376	SANGRUR	BHAWANIGARH	S-NPP	30.24042	76.08721	13:16:20	D	2.60
1377	SANGRUR	BHAWANIGARH	S-NPP	30.24087	76.06885	13:16:20	D	3.30
1378	SANGRUR	BHAWANIGARH	S-NPP	30.24152	76.08801	13:16:20	D	3.80
1379	SANGRUR	BHAWANIGARH	S-NPP	30.25226	76.06729	13:16:20	D	1.40
1380	SANGRUR	BHAWANIGARH	S-NPP	30.25532	76.12587	13:16:20	D	5.50
1381	SANGRUR	BHAWANIGARH	S-NPP	30.26029	76.13383	13:16:20	D	4.70
1382	SANGRUR	BHAWANIGARH	S-NPP	30.26221	76.12430	13:16:20	D	7.20

1383	SANGRUR	BHAWANIGARH	S-NPP	30.27800	76.02936	13:16:20	D	5.30
1384	SANGRUR	BHAWANIGARH	S-NPP	30.28123	76.19254	13:16:20	D	19.80
1385	SANGRUR	BHAWANIGARH	S-NPP	30.28148	75.98725	13:16:20	D	2.50
1386	SANGRUR	BHAWANIGARH	S-NPP	30.28456	75.96352	13:16:20	D	2.40
1387	SANGRUR	BHAWANIGARH	S-NPP	30.28802	75.96273	13:16:20	D	2.40
1388	SANGRUR	BHAWANIGARH	S-NPP	30.29026	76.05857	13:16:20	D	12.00
1389	SANGRUR	BHAWANIGARH	S-NPP	30.29155	76.19019	13:16:20	D	6.10
1390	SANGRUR	BHAWANIGARH	S-NPP	30.30584	76.12796	13:16:20	D	6.10
1391	SANGRUR	BHAWANIGARH	S-NPP	30.31585	76.10291	13:16:20	D	29.60
1392	SANGRUR	BHAWANIGARH	S-NPP	30.32598	76.03663	13:16:20	D	4.90
1393	SANGRUR	BHAWANIGARH	S-NPP	30.33202	75.98142	13:16:20	D	11.10
1394	SANGRUR	BHAWANIGARH	S-NPP	30.33493	75.98412	13:16:20	D	44.80
1395	SANGRUR	BHAWANIGARH	S-NPP	30.33548	75.98063	13:16:20	D	11.10
1396	SANGRUR	BHAWANIGARH	S-NPP	30.33625	75.98504	13:16:20	D	11.10
1397	SANGRUR	BHAWANIGARH	AQUA	30.14800	76.06100	14:11:02	D	7.50
1398	SANGRUR	BHAWANIGARH	AQUA	30.16800	75.95100	14:11:02	D	12.90
1399	SANGRUR	BHAWANIGARH	AQUA	30.18500	76.01100	14:11:02	D	6.20
1400	SANGRUR	BHAWANIGARH	AQUA	30.22400	76.09200	14:11:02	D	13.50
1401	SANGRUR	BHAWANIGARH	AQUA	30.22600	76.10400	14:11:02	D	6.80
1402	SANGRUR	BHAWANIGARH	AQUA	30.24900	76.05000	14:11:02	D	7.30
1403	SANGRUR	BHAWANIGARH	AQUA	30.25400	76.01200	14:11:02	D	5.30
1404	SANGRUR	BHAWANIGARH	AQUA	30.30700	76.02200	14:11:02	D	9.60
1405	SANGRUR	BHAWANIGARH	AQUA	30.30700	76.11000	14:11:02	D	16.60
1406	SANGRUR	BHAWANIGARH	AQUA	30.31300	76.07200	14:11:02	D	13.70
1407	SANGRUR	DHURI	S-NPP	30.29590	75.71576	13:16:20	D	2.70
1408	SANGRUR	DHURI	S-NPP	30.32023	75.77100	13:16:20	D	4.20
1409	SANGRUR	DHURI	S-NPP	30.34226	75.89608	13:16:20	D	1.90
1410	SANGRUR	DHURI	S-NPP	30.34633	75.81625	13:16:20	D	8.40
1411	SANGRUR	DHURI	S-NPP	30.37147	75.81506	13:16:20	D	2.70
1412	SANGRUR	DHURI	S-NPP	30.37468	75.91631	13:16:20	D	3.60
1413	SANGRUR	DHURI	S-NPP	30.42248	75.85894	13:16:20	D	6.70
1414	SANGRUR	DHURI	S-NPP	30.42307	75.86069	13:16:20	D	7.70
1415	SANGRUR	DHURI	AQUA	30.38100	75.95400	14:11:02	D	5.30

1416	SANGRUR	DHURI	AQUA	30.42200	75.86700	14:11:02	D	9.70
1417	SANGRUR	DIRBA	S-NPP	29.95071	76.00466	13:16:20	D	62.00
1418	SANGRUR	DIRBA	S-NPP	29.96112	76.00227	13:16:20	D	5.60
1419	SANGRUR	DIRBA	S-NPP	29.97385	76.01318	13:16:20	D	19.30
1420	SANGRUR	DIRBA	S-NPP	29.97462	76.01760	13:16:20	D	19.30
1421	SANGRUR	DIRBA	S-NPP	29.98236	75.97893	13:16:20	D	5.50
1422	SANGRUR	DIRBA	S-NPP	30.03800	75.94415	13:16:20	D	2.00
1423	SANGRUR	DIRBA	S-NPP	30.05889	75.98095	13:16:20	D	3.30
1424	SANGRUR	DIRBA	S-NPP	30.07355	75.94060	13:16:20	D	2.80
1425	SANGRUR	DIRBA	S-NPP	30.07509	75.94950	13:16:20	D	4.40
1426	SANGRUR	DIRBA	S-NPP	30.09093	75.89486	13:16:20	D	6.80
1427	SANGRUR	DIRBA	S-NPP	30.09440	75.93578	13:16:20	D	3.20
1428	SANGRUR	DIRBA	S-NPP	30.10195	76.06300	13:16:20	D	3.50
1429	SANGRUR	DIRBA	S-NPP	30.11824	75.99033	13:16:20	D	3.40
1430	SANGRUR	DIRBA	S-NPP	30.11942	75.99122	13:16:20	D	3.40
1431	SANGRUR	DIRBA	S-NPP	30.12946	76.00732	13:16:20	D	2.90
1432	SANGRUR	DIRBA	S-NPP	30.13293	76.00652	13:16:20	D	8.80
1433	SANGRUR	DIRBA	S-NPP	30.13349	75.88628	13:16:20	D	2.80
1434	SANGRUR	DIRBA	S-NPP	30.13592	75.94130	13:16:20	D	6.80
1435	SANGRUR	DIRBA	S-NPP	30.14178	75.99529	13:16:20	D	4.00
1436	SANGRUR	DIRBA	S-NPP	30.14716	75.98484	13:16:20	D	3.80
1437	SANGRUR	DIRBA	S-NPP	30.15063	75.98405	13:16:20	D	4.20
1438	SANGRUR	DIRBA	S-NPP	30.15366	75.91872	13:16:20	D	1.80
1439	SANGRUR	DIRBA	S-NPP	30.16101	75.94014	13:16:20	D	4.20
1440	SANGRUR	DIRBA	AQUA	29.97800	76.01400	14:11:02	D	8.70
1441	SANGRUR	DIRBA	AQUA	29.98300	76.01900	14:11:02	D	20.20
1442	SANGRUR	DIRBA	AQUA	30.01200	76.01400	14:11:02	D	19.70
1443	SANGRUR	DIRBA	AQUA	30.01300	76.02600	14:11:02	D	7.70
1444	SANGRUR	DIRBA	AQUA	30.07700	76.06500	14:11:02	D	7.70
1445	SANGRUR	DIRBA	AQUA	30.10300	76.01800	14:11:02	D	6.80
1446	SANGRUR	LEHRA GAGA	S-NPP	29.80971	75.80231	13:16:20	D	6.20
1447	SANGRUR	LEHRA GAGA	S-NPP	29.83242	75.84863	13:16:20	D	4.20
1448	SANGRUR	LEHRA GAGA	S-NPP	29.83626	75.82903	13:16:20	D	11.40

1449	SANGRUR	LEHRA GAGA	S-NPP	29.84090	75.81388	13:16:20	D	2.50
1450	SANGRUR	LEHRA GAGA	S-NPP	29.84527	75.85970	13:16:20	D	3.00
1451	SANGRUR	LEHRA GAGA	S-NPP	29.85877	75.79096	13:16:20	D	10.80
1452	SANGRUR	LEHRA GAGA	S-NPP	29.86003	75.86095	13:16:20	D	3.60
1453	SANGRUR	LEHRA GAGA	S-NPP	29.86162	75.91188	13:16:20	D	4.60
1454	SANGRUR	LEHRA GAGA	S-NPP	29.86353	75.86015	13:16:20	D	3.60
1455	SANGRUR	LEHRA GAGA	S-NPP	29.87954	75.86794	13:16:20	D	2.50
1456	SANGRUR	LEHRA GAGA	S-NPP	29.88105	75.77392	13:16:20	D	2.90
1457	SANGRUR	LEHRA GAGA	S-NPP	29.88156	75.79729	13:16:20	D	3.60
1458	SANGRUR	LEHRA GAGA	S-NPP	29.88748	75.91270	13:16:20	D	4.40
1459	SANGRUR	LEHRA GAGA	S-NPP	29.88759	75.91520	13:16:20	D	3.80
1460	SANGRUR	LEHRA GAGA	S-NPP	29.89046	75.78584	13:16:20	D	3.40
1461	SANGRUR	LEHRA GAGA	S-NPP	29.89096	75.91189	13:16:20	D	4.90
1462	SANGRUR	LEHRA GAGA	S-NPP	29.89445	75.91109	13:16:20	D	4.90
1463	SANGRUR	LEHRA GAGA	S-NPP	29.91147	75.78098	13:16:20	D	2.60
1464	SANGRUR	LEHRA GAGA	S-NPP	29.91413	75.87863	13:16:20	D	11.00
1465	SANGRUR	LEHRA GAGA	S-NPP	29.91815	75.79821	13:16:20	D	3.10
1466	SANGRUR	LEHRA GAGA	S-NPP	29.91874	75.86357	13:16:20	D	4.90
1467	SANGRUR	LEHRA GAGA	S-NPP	29.91941	75.82603	13:16:20	D	13.50
1468	SANGRUR	LEHRA GAGA	S-NPP	29.92290	75.82522	13:16:20	D	13.50
1469	SANGRUR	LEHRA GAGA	S-NPP	29.92326	75.70280	13:16:20	D	6.80
1470	SANGRUR	LEHRA GAGA	S-NPP	29.92869	75.69206	13:16:20	D	9.40
1471	SANGRUR	LEHRA GAGA	S-NPP	29.93731	75.69952	13:16:20	D	3.10
1472	SANGRUR	LEHRA GAGA	S-NPP	29.93843	75.68505	13:16:20	D	6.40
1473	SANGRUR	LEHRA GAGA	S-NPP	29.94751	75.71606	13:16:20	D	1.10
1474	SANGRUR	LEHRA GAGA	S-NPP	29.94781	75.84284	13:16:20	D	10.70
1475	SANGRUR	LEHRA GAGA	S-NPP	29.94860	75.84733	13:16:20	D	10.70
1476	SANGRUR	LEHRA GAGA	S-NPP	29.94864	75.70161	13:16:20	D	2.90
1477	SANGRUR	LEHRA GAGA	S-NPP	29.94955	75.74861	13:16:20	D	3.40
1478	SANGRUR	LEHRA GAGA	S-NPP	29.95095	75.86080	13:16:20	D	5.10
1479	SANGRUR	LEHRA GAGA	S-NPP	29.95316	75.79009	13:16:20	D	3.90
1480	SANGRUR	LEHRA GAGA	S-NPP	29.95421	75.69694	13:16:20	D	2.30
1481	SANGRUR	LEHRA GAGA	S-NPP	29.95566	75.69997	13:16:20	D	2.50

1482	SANGRUR	LEHRA GAGA	S-NPP	29.95972	75.76507	13:16:20	D	6.00
1483	SANGRUR	LEHRA GAGA	S-NPP	29.95988	75.72868	13:16:20	D	3.10
1484	SANGRUR	LEHRA GAGA	S-NPP	29.96041	75.72722	13:16:20	D	2.70
1485	SANGRUR	LEHRA GAGA	S-NPP	29.96100	75.83512	13:16:20	D	2.40
1486	SANGRUR	LEHRA GAGA	S-NPP	29.96179	75.83961	13:16:20	D	3.50
1487	SANGRUR	LEHRA GAGA	S-NPP	29.96231	75.68087	13:16:20	D	3.40
1488	SANGRUR	LEHRA GAGA	S-NPP	29.96690	75.72704	13:16:20	D	9.90
1489	SANGRUR	LEHRA GAGA	S-NPP	29.96851	75.73609	13:16:20	D	7.30
1490	SANGRUR	LEHRA GAGA	S-NPP	29.97202	75.73528	13:16:20	D	7.30
1491	SANGRUR	LEHRA GAGA	S-NPP	29.97608	75.69659	13:16:20	D	3.80
1492	SANGRUR	LEHRA GAGA	S-NPP	29.99014	75.85763	13:16:20	D	4.70
1493	SANGRUR	LEHRA GAGA	S-NPP	29.99376	75.79603	13:16:20	D	5.00
1494	SANGRUR	LEHRA GAGA	S-NPP	29.99455	75.80053	13:16:20	D	5.00
1495	SANGRUR	LEHRA GAGA	S-NPP	29.99685	75.71066	13:16:20	D	1.90
1496	SANGRUR	LEHRA GAGA	S-NPP	29.99870	75.86499	13:16:20	D	8.90
1497	SANGRUR	LEHRA GAGA	S-NPP	30.01468	75.89388	13:16:20	D	2.80
1498	SANGRUR	LEHRA GAGA	S-NPP	30.02435	75.88699	13:16:20	D	2.50
1499	SANGRUR	LEHRA GAGA	S-NPP	30.02514	75.89146	13:16:20	D	3.10
1500	SANGRUR	LEHRA GAGA	AQUA	29.82600	75.83700	14:11:02	D	17.90
1501	SANGRUR	LEHRA GAGA	AQUA	29.85400	75.83200	14:11:02	D	9.90
1502	SANGRUR	LEHRA GAGA	AQUA	29.87000	75.77500	14:11:02	D	9.20
1503	SANGRUR	LEHRA GAGA	AQUA	29.87200	75.78700	14:11:02	D	18.50
1504	SANGRUR	LEHRA GAGA	AQUA	29.88600	75.90600	14:11:02	D	11.00
1505	SANGRUR	LEHRA GAGA	AQUA	29.88800	75.91800	14:11:02	D	6.60
1506	SANGRUR	LEHRA GAGA	AQUA	29.91200	75.87700	14:11:02	D	10.60
1507	SANGRUR	LEHRA GAGA	AQUA	29.91600	75.98700	14:11:02	D	7.20
1508	SANGRUR	LEHRA GAGA	AQUA	29.91700	75.91300	14:11:02	D	13.50
1509	SANGRUR	LEHRA GAGA	AQUA	29.91800	75.76800	14:11:02	D	8.40
1510	SANGRUR	LEHRA GAGA	AQUA	29.91900	75.77900	14:11:02	D	11.00
1511	SANGRUR	LEHRA GAGA	AQUA	29.93800	75.77600	14:11:02	D	20.60
1512	SANGRUR	LEHRA GAGA	AQUA	29.94400	75.82400	14:11:02	D	24.20
1513	SANGRUR	LEHRA GAGA	AQUA	29.94600	75.83500	14:11:02	D	12.10
1514	SANGRUR	LEHRA GAGA	AQUA	29.96800	75.74000	14:11:02	D	8.20

1515	SANGRUR	LEHRA GAGA	AQUA	29.98100	75.84700	14:11:02	D	10.20
1516	SANGRUR	MALERKOTLA-1	S-NPP	30.41014	75.82933	13:16:20	D	2.60
1517	SANGRUR	MALERKOTLA-1	S-NPP	30.48095	75.86116	13:16:20	D	5.00
1518	SANGRUR	MALERKOTLA-1	AQUA	30.42000	75.85500	14:11:02	D	6.70
1519	SANGRUR	MALERKOTLA-1	AQUA	30.47100	75.87100	14:11:02	D	6.30
1520	SANGRUR	MALERKOTLA-1	AQUA	30.55300	75.86300	14:11:02	D	10.40
1521	SANGRUR	MALERKOTLA-2	S-NPP	30.54152	75.76945	13:16:20	D	4.20
1522	SANGRUR	MALERKOTLA-2	S-NPP	30.55018	75.81860	13:16:20	D	6.70
1523	SANGRUR	MALERKOTLA-2	S-NPP	30.59453	75.80363	13:16:20	D	3.30
1524	SANGRUR	MALERKOTLA-2	S-NPP	30.61267	75.80403	13:16:20	D	3.10
1525	SANGRUR	MALERKOTLA-2	S-NPP	30.62693	75.76004	13:16:20	D	3.10
1526	SANGRUR	MALERKOTLA-2	AQUA	30.52400	75.78200	14:11:02	D	7.20
1527	SANGRUR	MALERKOTLA-2	AQUA	30.56000	75.83700	14:11:02	D	5.60
1528	SANGRUR	MALERKOTLA-2	AQUA	30.65400	75.86600	14:11:02	D	6.80
1529	SANGRUR	SANGRUR	S-NPP	30.16676	75.68188	13:16:20	D	55.30
1530	SANGRUR	SANGRUR	S-NPP	30.16977	75.68251	13:16:20	D	5.80
1531	SANGRUR	SANGRUR	S-NPP	30.17059	75.84980	13:16:20	D	2.00
1532	SANGRUR	SANGRUR	S-NPP	30.17438	75.78825	13:16:20	D	2.80
1533	SANGRUR	SANGRUR	S-NPP	30.18427	75.76379	13:16:20	D	4.00
1534	SANGRUR	SANGRUR	S-NPP	30.18443	75.76250	13:16:20	D	4.40
1535	SANGRUR	SANGRUR	S-NPP	30.18563	75.79031	13:16:20	D	6.70
1536	SANGRUR	SANGRUR	S-NPP	30.19304	75.89571	13:16:20	D	6.60
1537	SANGRUR	SANGRUR	S-NPP	30.19342	75.91878	13:16:20	D	3.50
1538	SANGRUR	SANGRUR	S-NPP	30.19464	75.82213	13:16:20	D	1.80
1539	SANGRUR	SANGRUR	S-NPP	30.19535	75.82542	13:16:20	D	1.60
1540	SANGRUR	SANGRUR	S-NPP	30.19714	75.77484	13:16:20	D	2.20
1541	SANGRUR	SANGRUR	S-NPP	30.20161	75.82051	13:16:20	D	7.60
1542	SANGRUR	SANGRUR	S-NPP	30.20443	75.75441	13:16:20	D	4.90
1543	SANGRUR	SANGRUR	S-NPP	30.20510	75.81970	13:16:20	D	7.60
1544	SANGRUR	SANGRUR	S-NPP	30.20772	75.71137	13:16:20	D	4.80
1545	SANGRUR	SANGRUR	S-NPP	30.20792	75.75359	13:16:20	D	4.90
1546	SANGRUR	SANGRUR	S-NPP	30.21252	75.73845	13:16:20	D	26.20
1547	SANGRUR	SANGRUR	S-NPP	30.21332	75.74296	13:16:20	D	26.20

1548	SANGRUR	SANGRUR	S-NPP	30.22547	75.89402	13:16:20	D	4.40
1549	SANGRUR	SANGRUR	S-NPP	30.22693	75.86120	13:16:20	D	8.80
1550	SANGRUR	SANGRUR	S-NPP	30.23286	75.91547	13:16:20	D	3.60
1551	SANGRUR	SANGRUR	S-NPP	30.24370	75.93607	13:16:20	D	22.30
1552	SANGRUR	SANGRUR	S-NPP	30.25413	75.74754	13:16:20	D	2.80
1553	SANGRUR	SANGRUR	S-NPP	30.25717	75.72336	13:16:20	D	3.50
1554	SANGRUR	SANGRUR	S-NPP	30.25753	75.89125	13:16:20	D	6.30
1555	SANGRUR	SANGRUR	S-NPP	30.27002	75.73445	13:16:20	D	5.10
1556	SANGRUR	SANGRUR	S-NPP	30.27954	75.91392	13:16:20	D	3.90
1557	SANGRUR	SANGRUR	S-NPP	30.29960	75.82108	13:16:20	D	4.00
1558	SANGRUR	SANGRUR	S-NPP	30.30037	75.82555	13:16:20	D	4.00
1559	SANGRUR	SANGRUR	S-NPP	30.32926	75.80159	13:16:20	D	4.60
1560	SANGRUR	SANGRUR	S-NPP	30.34128	75.80811	13:16:20	D	9.50
1561	SANGRUR	SANGRUR	AQUA	30.15700	75.86700	14:11:02	D	8.40
1562	SANGRUR	SANGRUR	AQUA	30.16400	75.68400	14:11:02	D	9.70
1563	SANGRUR	SANGRUR	AQUA	30.19700	75.71400	14:11:02	D	14.30
1564	SANGRUR	SANGRUR	AQUA	30.20200	75.75000	14:11:02	D	6.00
1565	SANGRUR	SANGRUR	AQUA	30.22200	75.91800	14:11:02	D	6.70
1566	SANGRUR	SANGRUR	AQUA	30.23300	75.73900	14:11:02	D	5.80
1567	SANGRUR	SANGRUR	AQUA	30.25300	75.90700	14:11:02	D	8.60
1568	SANGRUR	SANGRUR	AQUA	30.25800	75.94300	14:11:02	D	7.00
1569	SANGRUR	SANGRUR	AQUA	30.26400	75.83100	14:11:02	D	13.00
1570	SANGRUR	SANGRUR	AQUA	30.27200	75.81800	14:11:02	D	8.30
1571	SANGRUR	SANGRUR	AQUA	30.29000	75.88800	14:11:02	D	7.60
1572	SANGRUR	SHER PUR	S-NPP	30.32942	75.74078	13:16:20	D	4.90
1573	SANGRUR	SHER PUR	S-NPP	30.35386	75.73509	13:16:20	D	4.70
1574	SANGRUR	SHER PUR	S-NPP	30.37445	75.74902	13:16:20	D	4.00
1575	SANGRUR	SHER PUR	S-NPP	30.40357	75.73014	13:16:20	D	3.20
1576	SANGRUR	SHER PUR	S-NPP	30.44984	75.76610	13:16:20	D	11.00
1577	SANGRUR	SHER PUR	S-NPP	30.47805	75.74083	13:16:20	D	4.60
1578	SANGRUR	SHER PUR	AQUA	30.41300	75.70900	14:11:02	D	5.30
1579	SANGRUR	SHER PUR	AQUA	30.49900	75.73700	14:11:02	D	5.30
1580	SANGRUR	SHER PUR	AQUA	30.53400	75.70600	14:11:02	D	7.70

1581	SANGRUR	SHER PUR	AQUA	30.53500	75.71800	14:11:02	D	12.20
1582	SANGRUR	SUNAM	S-NPP	29.97013	75.74515	13:16:20	D	4.60
1583	SANGRUR	SUNAM	S-NPP	29.98866	75.78783	13:16:20	D	4.60
1584	SANGRUR	SUNAM	S-NPP	29.99756	75.77639	13:16:20	D	8.90
1585	SANGRUR	SUNAM	S-NPP	30.00628	75.72262	13:16:20	D	4.20
1586	SANGRUR	SUNAM	S-NPP	30.00707	75.72715	13:16:20	D	7.30
1587	SANGRUR	SUNAM	S-NPP	30.01679	75.82346	13:16:20	D	6.70
1588	SANGRUR	SUNAM	S-NPP	30.01759	75.82796	13:16:20	D	2.10
1589	SANGRUR	SUNAM	S-NPP	30.02252	75.79406	13:16:20	D	13.50
1590	SANGRUR	SUNAM	S-NPP	30.02556	75.76991	13:16:20	D	4.80
1591	SANGRUR	SUNAM	S-NPP	30.02572	75.70866	13:16:20	D	5.20
1592	SANGRUR	SUNAM	S-NPP	30.02634	75.77441	13:16:20	D	4.80
1593	SANGRUR	SUNAM	S-NPP	30.02648	75.81655	13:16:20	D	4.90
1594	SANGRUR	SUNAM	S-NPP	30.02681	75.79775	13:16:20	D	15.80
1595	SANGRUR	SUNAM	S-NPP	30.02714	75.77892	13:16:20	D	2.40
1596	SANGRUR	SUNAM	S-NPP	30.02985	75.77360	13:16:20	D	4.80
1597	SANGRUR	SUNAM	S-NPP	30.03031	75.79694	13:16:20	D	5.40
1598	SANGRUR	SUNAM	S-NPP	30.03200	75.84797	13:16:20	D	4.10
1599	SANGRUR	SUNAM	S-NPP	30.03323	75.87564	13:16:20	D	4.50
1600	SANGRUR	SUNAM	S-NPP	30.03538	75.80514	13:16:20	D	3.30
1601	SANGRUR	SUNAM	S-NPP	30.03656	75.68725	13:16:20	D	1.90
1602	SANGRUR	SUNAM	S-NPP	30.04099	75.87850	13:16:20	D	5.10
1603	SANGRUR	SUNAM	S-NPP	30.04147	75.75681	13:16:20	D	14.90
1604	SANGRUR	SUNAM	S-NPP	30.04255	75.88744	13:16:20	D	7.80
1605	SANGRUR	SUNAM	S-NPP	30.04470	75.67115	13:16:20	D	7.30
1606	SANGRUR	SUNAM	S-NPP	30.04689	75.74615	13:16:20	D	3.20
1607	SANGRUR	SUNAM	S-NPP	30.04838	75.90004	13:16:20	D	3.90
1608	SANGRUR	SUNAM	S-NPP	30.05207	75.79658	13:16:20	D	4.30
1609	SANGRUR	SUNAM	S-NPP	30.05219	75.69305	13:16:20	D	3.90
1610	SANGRUR	SUNAM	S-NPP	30.05298	75.69759	13:16:20	D	4.70
1611	SANGRUR	SUNAM	S-NPP	30.05309	75.74000	13:16:20	D	7.00
1612	SANGRUR	SUNAM	S-NPP	30.05468	75.74904	13:16:20	D	3.30
1613	SANGRUR	SUNAM	S-NPP	30.05523	75.66868	13:16:20	D	7.50

1614	SANGRUR	SUNAM	S-NPP	30.05528	75.85658	13:16:20	D	7.00
1615	SANGRUR	SUNAM	S-NPP	30.05669	75.78145	13:16:20	D	2.10
1616	SANGRUR	SUNAM	S-NPP	30.05913	75.83703	13:16:20	D	2.80
1617	SANGRUR	SUNAM	S-NPP	30.05984	75.79947	13:16:20	D	6.70
1618	SANGRUR	SUNAM	S-NPP	30.06334	75.79865	13:16:20	D	6.70
1619	SANGRUR	SUNAM	S-NPP	30.07147	75.78271	13:16:20	D	6.10
1620	SANGRUR	SUNAM	S-NPP	30.07460	75.80071	13:16:20	D	24.80
1621	SANGRUR	SUNAM	S-NPP	30.07725	75.65075	13:16:20	D	2.60
1622	SANGRUR	SUNAM	S-NPP	30.07805	75.71672	13:16:20	D	7.10
1623	SANGRUR	SUNAM	S-NPP	30.07809	75.79990	13:16:20	D	24.80
1624	SANGRUR	SUNAM	S-NPP	30.07858	75.74014	13:16:20	D	3.20
1625	SANGRUR	SUNAM	S-NPP	30.08208	75.73933	13:16:20	D	3.20
1626	SANGRUR	SUNAM	S-NPP	30.08266	75.64001	13:16:20	D	8.50
1627	SANGRUR	SUNAM	S-NPP	30.08396	75.85460	13:16:20	D	3.70
1628	SANGRUR	SUNAM	S-NPP	30.08550	75.79951	13:16:20	D	5.10
1629	SANGRUR	SUNAM	S-NPP	30.08586	75.80279	13:16:20	D	7.60
1630	SANGRUR	SUNAM	S-NPP	30.08630	75.80401	13:16:20	D	5.10
1631	SANGRUR	SUNAM	S-NPP	30.08667	75.72414	13:16:20	D	3.50
1632	SANGRUR	SUNAM	S-NPP	30.08667	75.84930	13:16:20	D	3.70
1633	SANGRUR	SUNAM	S-NPP	30.09016	75.89039	13:16:20	D	3.60
1634	SANGRUR	SUNAM	S-NPP	30.09258	75.73689	13:16:20	D	2.80
1635	SANGRUR	SUNAM	S-NPP	30.09364	75.84769	13:16:20	D	5.10
1636	SANGRUR	SUNAM	S-NPP	30.09426	75.84883	13:16:20	D	5.40
1637	SANGRUR	SUNAM	S-NPP	30.09558	75.87984	13:16:20	D	3.40
1638	SANGRUR	SUNAM	S-NPP	30.09632	75.88092	13:16:20	D	4.00
1639	SANGRUR	SUNAM	S-NPP	30.09635	75.88431	13:16:20	D	2.30
1640	SANGRUR	SUNAM	S-NPP	30.09688	75.74059	13:16:20	D	2.80
1641	SANGRUR	SUNAM	S-NPP	30.09867	75.89771	13:16:20	D	4.30
1642	SANGRUR	SUNAM	S-NPP	30.09949	75.89877	13:16:20	D	6.70
1643	SANGRUR	SUNAM	S-NPP	30.10345	75.81873	13:16:20	D	9.00
1644	SANGRUR	SUNAM	S-NPP	30.10787	75.76152	13:16:20	D	5.30
1645	SANGRUR	SUNAM	S-NPP	30.10964	75.81263	13:16:20	D	6.40
1646	SANGRUR	SUNAM	S-NPP	30.10995	75.79385	13:16:20	D	4.50

1647	SANGRUR	SUNAM	S-NPP	30.11629	75.72667	13:16:20	D	12.40
1648	SANGRUR	SUNAM	S-NPP	30.11749	75.65085	13:16:20	D	3.90
1649	SANGRUR	SUNAM	S-NPP	30.12122	75.79591	13:16:20	D	4.20
1650	SANGRUR	SUNAM	S-NPP	30.12215	75.84239	13:16:20	D	2.00
1651	SANGRUR	SUNAM	S-NPP	30.12384	75.89315	13:16:20	D	8.70
1652	SANGRUR	SUNAM	S-NPP	30.13171	75.69007	13:16:20	D	5.00
1653	SANGRUR	SUNAM	S-NPP	30.13442	75.68472	13:16:20	D	12.80
1654	SANGRUR	SUNAM	S-NPP	30.13888	75.73083	13:16:20	D	2.90
1655	SANGRUR	SUNAM	S-NPP	30.14064	75.67854	13:16:20	D	5.30
1656	SANGRUR	SUNAM	S-NPP	30.14238	75.73001	13:16:20	D	31.90
1657	SANGRUR	SUNAM	S-NPP	30.15029	75.77512	13:16:20	D	16.80
1658	SANGRUR	SUNAM	S-NPP	30.16199	75.80048	13:16:20	D	3.70
1659	SANGRUR	SUNAM	S-NPP	30.16854	75.77557	13:16:20	D	2.70
1660	SANGRUR	SUNAM	S-NPP	30.16939	75.82211	13:16:20	D	7.60
1661	SANGRUR	SUNAM	S-NPP	30.18323	75.73460	13:16:20	D	2.40
1662	SANGRUR	SUNAM	S-NPP	30.18565	75.73062	13:16:20	D	2.00
1663	SANGRUR	SUNAM	S-NPP	30.19344	75.73350	13:16:20	D	5.40
1664	SANGRUR	SUNAM	AQUA	30.01700	75.81700	14:11:02	D	9.90
1665	SANGRUR	SUNAM	AQUA	30.03000	75.92500	14:11:02	D	7.80
1666	SANGRUR	SUNAM	AQUA	30.03100	75.85100	14:11:02	D	9.60
1667	SANGRUR	SUNAM	AQUA	30.03200	75.86300	14:11:02	D	7.10
1668	SANGRUR	SUNAM	AQUA	30.04200	75.75900	14:11:02	D	15.30
1669	SANGRUR	SUNAM	AQUA	30.07800	75.81300	14:11:02	D	11.90
1670	SANGRUR	SUNAM	AQUA	30.08400	75.86100	14:11:02	D	17.20
1671	SANGRUR	SUNAM	AQUA	30.08500	75.87300	14:11:02	D	10.10
1672	SANGRUR	SUNAM	AQUA	30.08800	75.73900	14:11:02	D	17.90
1673	SANGRUR	SUNAM	AQUA	30.08900	75.82400	14:11:02	D	9.90
1674	SANGRUR	SUNAM	AQUA	30.10200	75.77300	14:11:02	D	10.40
1675	SANGRUR	SUNAM	AQUA	30.12000	75.64300	14:11:02	D	12.60
1676	SANGRUR	SUNAM	AQUA	30.12200	75.69700	14:11:02	D	7.50
1677	SANGRUR	SUNAM	AQUA	30.13000	75.64100	14:11:02	D	7.40
1678	SANGRUR	SUNAM	AQUA	30.13900	75.79700	14:11:02	D	14.90
1679	SANGRUR	SUNAM	AQUA	30.15200	75.74600	14:11:02	D	23.60

1680	SANGRUR	SUNAM	AQUA	30.16500	75.76800	14:11:02	D	14.90
1681	SANGRUR	SUNAM	AQUA	30.17200	75.82800	14:11:02	D	7.60
1682	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.45043	76.83601	13:16:20	D	4.10
1683	SBS NAGAR	AUR	S-NPP	31.07816	75.93597	13:16:20	D	4.20
1684	SBS NAGAR	AUR	S-NPP	31.08030	75.99021	13:16:20	D	5.00
1685	SBS NAGAR	AUR	AQUA	31.08500	76.06300	14:11:02	D	6.40
1686	SBS NAGAR	BANGA	S-NPP	31.14685	75.95292	13:16:20	D	3.10
1687	SBS NAGAR	BANGA	S-NPP	31.18896	75.83439	13:16:20	D	5.30
1688	SBS NAGAR	BANGA	S-NPP	31.23909	75.89604	13:16:20	D	7.70
1689	SBS NAGAR	BANGA	S-NPP	31.24252	75.89524	13:16:20	D	7.70
1690	SBS NAGAR	BANGA	S-NPP	31.26081	75.91838	13:16:20	D	18.70
1691	SBS NAGAR	NAWAN SHAHR	S-NPP	31.05117	76.17338	13:16:20	D	3.60
1692	SBS NAGAR	NAWAN SHAHR	S-NPP	31.08707	76.19659	13:16:20	D	2.40
1693	SBS NAGAR	NAWAN SHAHR	AQUA	31.00800	76.17900	14:11:02	D	6.50
1694	SBS NAGAR	NAWAN SHAHR	AQUA	31.02400	76.22900	14:11:02	D	16.90
1695	SBS NAGAR	NAWAN SHAHR	AQUA	31.02600	76.24200	14:11:02	D	20.30
1696	TARN TARAN	BHIKHIWIND	S-NPP	31.25563	74.70089	13:16:20	D	3.60
1697	TARN TARAN	BHIKHIWIND	S-NPP	31.26985	74.73782	13:16:20	D	2.60
1698	TARN TARAN	BHIKHIWIND	S-NPP	31.29715	74.63984	13:16:20	D	2.40
1699	TARN TARAN	BHIKHIWIND	S-NPP	31.30002	74.63614	13:16:20	D	3.30
1700	TARN TARAN	BHIKHIWIND	S-NPP	31.30812	74.65953	13:16:20	D	3.40
1701	TARN TARAN	BHIKHIWIND	S-NPP	31.31163	74.75971	13:16:20	D	4.60
1702	TARN TARAN	BHIKHIWIND	S-NPP	31.31178	74.76275	13:16:20	D	4.70
1703	TARN TARAN	BHIKHIWIND	S-NPP	31.31622	74.64230	13:16:20	D	4.60
1704	TARN TARAN	BHIKHIWIND	S-NPP	31.31890	74.65688	13:16:20	D	4.10
1705	TARN TARAN	BHIKHIWIND	S-NPP	31.31892	74.61617	13:16:20	D	5.40
1706	TARN TARAN	BHIKHIWIND	S-NPP	31.32250	74.65599	13:16:20	D	6.90
1707	TARN TARAN	BHIKHIWIND	S-NPP	31.32252	74.61528	13:16:20	D	8.80
1708	TARN TARAN	BHIKHIWIND	S-NPP	31.32524	74.58910	13:16:20	D	7.20
1709	TARN TARAN	BHIKHIWIND	S-NPP	31.33335	74.57173	13:16:20	D	4.90
1710	TARN TARAN	BHIKHIWIND	S-NPP	31.33581	74.74873	13:16:20	D	2.00
1711	TARN TARAN	BHIKHIWIND	S-NPP	31.34555	74.78150	13:16:20	D	11.40
1712	TARN TARAN	BHIKHIWIND	S-NPP	31.37956	74.76308	13:16:20	D	6.90

1713	TARN TARAN	BHIKHIWIND	S-NPP	31.38639	74.61472	13:16:20	D	2.80
1714	TARN TARAN	BHIKHIWIND	S-NPP	31.38809	74.64481	13:16:20	D	9.40
1715	TARN TARAN	BHIKHIWIND	S-NPP	31.38984	74.65453	13:16:20	D	4.20
1716	TARN TARAN	BHIKHIWIND	S-NPP	31.40470	74.73676	13:16:20	D	4.00
1717	TARN TARAN	BHIKHIWIND	S-NPP	31.41317	74.61550	13:16:20	D	2.50
1718	TARN TARAN	BHIKHIWIND	AQUA	31.24600	74.65800	14:11:02	D	11.50
1719	TARN TARAN	BHIKHIWIND	AQUA	31.27600	74.67600	14:11:02	D	14.10
1720	TARN TARAN	BHIKHIWIND	AQUA	31.27800	74.68700	14:11:02	D	15.60
1721	TARN TARAN	BHIKHIWIND	AQUA	31.29300	74.74600	14:11:02	D	9.00
1722	TARN TARAN	BHIKHIWIND	AQUA	31.31100	74.59400	14:11:02	D	17.20
1723	TARN TARAN	BHIKHIWIND	AQUA	31.31400	74.61700	14:11:02	D	22.90
1724	TARN TARAN	BHIKHIWIND	AQUA	31.33700	74.57800	14:11:02	D	8.70
1725	TARN TARAN	BHIKHIWIND	AQUA	31.37100	74.76700	14:11:02	D	45.30
1726	TARN TARAN	BHIKHIWIND	AQUA	31.37300	74.77800	14:11:02	D	7.80
1727	TARN TARAN	BHIKHIWIND	AQUA	31.38000	74.71300	14:11:02	D	12.30
1728	TARN TARAN	BHIKHIWIND	AQUA	31.39100	74.65400	14:11:02	D	40.10
1729	TARN TARAN	BHIKHIWIND	AQUA	31.39300	74.66500	14:11:02	D	15.20
1730	TARN TARAN	BHIKHIWIND	AQUA	31.40200	74.59500	14:11:02	D	5.90
1731	TARN TARAN	BHIKHIWIND	AQUA	31.40400	74.60600	14:11:02	D	11.20
1732	TARN TARAN	BHIKHIWIND	AQUA	31.40500	74.61700	14:11:02	D	5.00
1733	TARN TARAN	CHOHLA SAHIB	S-NPP	31.19051	74.94432	13:16:20	D	2.20
1734	TARN TARAN	CHOHLA SAHIB	S-NPP	31.22205	74.99593	13:16:20	D	7.10
1735	TARN TARAN	CHOHLA SAHIB	S-NPP	31.22255	75.04008	13:16:20	D	4.10
1736	TARN TARAN	CHOHLA SAHIB	S-NPP	31.22423	75.04946	13:16:20	D	18.30
1737	TARN TARAN	CHOHLA SAHIB	S-NPP	31.23168	75.00837	13:16:20	D	5.30
1738	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24716	75.05370	13:16:20	D	2.30
1739	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24775	74.99461	13:16:20	D	4.10
1740	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24911	74.99211	13:16:20	D	3.90
1741	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25091	75.03318	13:16:20	D	1.90
1742	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25244	75.03064	13:16:20	D	6.50
1743	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25330	75.03534	13:16:20	D	6.50
1744	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25361	75.02760	13:16:20	D	7.40
1745	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25445	75.03232	13:16:20	D	7.40

1746	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25598	75.02978	13:16:20	D	6.50
1747	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25804	74.98008	13:16:20	D	2.50
1748	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25940	75.04855	13:16:20	D	6.60
1749	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26049	75.04556	13:16:20	D	3.80
1750	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26133	75.05026	13:16:20	D	3.80
1751	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26201	74.89993	13:16:20	D	9.40
1752	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27370	75.02547	13:16:20	D	3.40
1753	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28788	75.02202	13:16:20	D	22.70
1754	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29256	74.98646	13:16:20	D	9.60
1755	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29735	75.05404	13:16:20	D	3.10
1756	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30718	74.92360	13:16:20	D	2.20
1757	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33339	75.06973	13:16:20	D	4.80
1758	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33404	75.09396	13:16:20	D	4.20
1759	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33757	75.09311	13:16:20	D	4.50
1760	TARN TARAN	CHOHLA SAHIB	S-NPP	31.34277	75.10160	13:16:20	D	4.80
1761	TARN TARAN	CHOHLA SAHIB	S-NPP	31.34983	75.09988	13:16:20	D	3.30
1762	TARN TARAN	CHOHLA SAHIB	AQUA	31.22800	74.96100	14:11:02	D	15.50
1763	TARN TARAN	CHOHLA SAHIB	AQUA	31.26600	75.03600	14:11:02	D	6.30
1764	TARN TARAN	CHOHLA SAHIB	AQUA	31.27500	75.03500	14:11:02	D	10.30
1765	TARN TARAN	CHOHLA SAHIB	AQUA	31.28600	74.97400	14:11:02	D	5.50
1766	TARN TARAN	CHOHLA SAHIB	AQUA	31.33600	75.08800	14:11:02	D	7.00
1767	TARN TARAN	CHOHLA SAHIB	AQUA	31.33800	75.10000	14:11:02	D	7.10
1768	TARN TARAN	GANDIWIND TATLA	S-NPP	31.45781	74.73592	13:16:20	D	3.20
1769	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48101	74.74024	13:16:20	D	3.00
1770	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48117	74.69995	13:16:20	D	3.70
1771	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48849	74.65771	13:16:20	D	9.70
1772	TARN TARAN	GANDIWIND TATLA	S-NPP	31.51350	74.67172	13:16:20	D	5.00
1773	TARN TARAN	GANDIWIND TATLA	S-NPP	31.51408	74.67363	13:16:20	D	4.80
1774	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52822	74.75365	13:16:20	D	3.50
1775	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52830	74.75060	13:16:20	D	3.60
1776	TARN TARAN	GANDIWIND TATLA	AQUA	31.45700	74.72300	14:11:02	D	8.90
1777	TARN TARAN	GANDIWIND TATLA	AQUA	31.49100	74.71000	14:11:02	D	10.90
1778	TARN TARAN	GANDIWIND TATLA	AQUA	31.49200	74.72100	14:11:02	D	6.00

1779	TARN TARAN	GANDIWIND TATLA	AQUA	31.52100	74.64700	14:11:02	D	4.90
1780	TARN TARAN	KHADUR SAHIB	S-NPP	31.40112	75.12801	13:16:20	D	2.90
1781	TARN TARAN	KHADUR SAHIB	S-NPP	31.42355	75.17102	13:16:20	D	4.40
1782	TARN TARAN	KHADUR SAHIB	S-NPP	31.43142	75.17393	13:16:20	D	3.90
1783	TARN TARAN	KHADUR SAHIB	S-NPP	31.44031	75.16214	13:16:20	D	4.50
1784	TARN TARAN	KHADUR SAHIB	S-NPP	31.50042	75.19102	13:16:20	D	4.30
1785	TARN TARAN	KHADUR SAHIB	AQUA	31.44800	75.09900	14:11:02	D	10.70
1786	TARN TARAN	KHADUR SAHIB	AQUA	31.44900	75.11000	14:11:02	D	12.00
1787	TARN TARAN	KHADUR SAHIB	AQUA	31.45000	75.19400	14:11:02	D	7.30
1788	TARN TARAN	KHADUR SAHIB	AQUA	31.48100	75.21200	14:11:02	D	18.10
1789	TARN TARAN	KHADUR SAHIB	AQUA	31.49900	75.05400	14:11:02	D	12.00
1790	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.33818	74.93087	13:16:20	D	3.50
1791	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.34361	74.83201	13:16:20	D	4.90
1792	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.34449	74.83678	13:16:20	D	4.90
1793	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.34592	74.92586	13:16:20	D	3.70
1794	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.37532	74.90382	13:16:20	D	2.20
1795	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.39850	74.88822	13:16:20	D	7.50
1796	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.40547	75.02946	13:16:20	D	1.50
1797	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.31900	74.95000	14:11:02	D	11.50
1798	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.34200	74.98100	14:11:02	D	8.50
1799	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.34300	74.99300	14:11:02	D	13.90
1800	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.38300	75.00900	14:11:02	D	14.80
1801	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.38500	75.02100	14:11:02	D	11.30
1802	TARN TARAN	NAUSHERA PANNUAN	AQUA	31.41100	75.00400	14:11:02	D	5.80
1803	TARN TARAN	PATTI	S-NPP	31.15101	74.82935	13:16:20	D	3.40
1804	TARN TARAN	PATTI	S-NPP	31.17151	74.83936	13:16:20	D	5.10
1805	TARN TARAN	PATTI	S-NPP	31.17477	74.89845	13:16:20	D	5.00
1806	TARN TARAN	PATTI	S-NPP	31.18409	74.82629	13:16:20	D	3.50
1807	TARN TARAN	PATTI	S-NPP	31.19069	74.75932	13:16:20	D	3.40
1808	TARN TARAN	PATTI	S-NPP	31.20456	74.83629	13:16:20	D	1.80
1809	TARN TARAN	PATTI	S-NPP	31.20830	74.93997	13:16:20	D	2.40
1810	TARN TARAN	PATTI	S-NPP	31.21209	74.77422	13:16:20	D	3.50
1811	TARN TARAN	PATTI	S-NPP	31.21245	74.77210	13:16:20	D	6.20

1812	TARN TARAN	PATTI	S-NPP	31.21415	74.86894	13:16:20	D	6.90
1813	TARN TARAN	PATTI	S-NPP	31.21684	74.81621	13:16:20	D	5.40
1814	TARN TARAN	PATTI	S-NPP	31.21712	74.94773	13:16:20	D	5.20
1815	TARN TARAN	PATTI	S-NPP	31.23197	74.83752	13:16:20	D	7.30
1816	TARN TARAN	PATTI	S-NPP	31.23566	74.79656	13:16:20	D	2.00
1817	TARN TARAN	PATTI	S-NPP	31.23977	74.90039	13:16:20	D	5.70
1818	TARN TARAN	PATTI	S-NPP	31.24515	74.88914	13:16:20	D	5.70
1819	TARN TARAN	PATTI	S-NPP	31.24602	74.89391	13:16:20	D	2.50
1820	TARN TARAN	PATTI	S-NPP	31.25880	74.82094	13:16:20	D	6.80
1821	TARN TARAN	PATTI	S-NPP	31.26913	74.89819	13:16:20	D	6.70
1822	TARN TARAN	PATTI	S-NPP	31.27723	74.88129	13:16:20	D	4.20
1823	TARN TARAN	PATTI	S-NPP	31.28878	74.88344	13:16:20	D	4.10
1824	TARN TARAN	PATTI	S-NPP	31.31228	74.82780	13:16:20	D	9.40
1825	TARN TARAN	PATTI	S-NPP	31.32241	74.90500	13:16:20	D	5.10
1826	TARN TARAN	PATTI	AQUA	31.16700	74.75800	14:11:02	D	8.10
1827	TARN TARAN	PATTI	AQUA	31.18300	74.95100	14:11:02	D	6.70
1828	TARN TARAN	PATTI	AQUA	31.20300	74.76900	14:11:02	D	5.40
1829	TARN TARAN	PATTI	AQUA	31.20500	74.78000	14:11:02	D	4.80
1830	TARN TARAN	PATTI	AQUA	31.21700	74.92200	14:11:02	D	9.10
1831	TARN TARAN	PATTI	AQUA	31.23800	74.88900	14:11:02	D	15.50
1832	TARN TARAN	PATTI	AQUA	31.24700	74.88800	14:11:02	D	12.10
1833	TARN TARAN	PATTI	AQUA	31.25800	74.82800	14:11:02	D	6.50
1834	TARN TARAN	PATTI	AQUA	31.31900	74.88000	14:11:02	D	6.50
1835	TARN TARAN	TARN TARAN	S-NPP	31.36248	74.79237	13:16:20	D	2.80
1836	TARN TARAN	TARN TARAN	S-NPP	31.36771	74.82110	13:16:20	D	6.00
1837	TARN TARAN	TARN TARAN	S-NPP	31.37694	74.74865	13:16:20	D	2.60
1838	TARN TARAN	TARN TARAN	S-NPP	31.37755	74.81367	13:16:20	D	2.60
1839	TARN TARAN	TARN TARAN	S-NPP	31.39540	74.80928	13:16:20	D	12.10
1840	TARN TARAN	TARN TARAN	S-NPP	31.39874	74.84839	13:16:20	D	3.10
1841	TARN TARAN	TARN TARAN	S-NPP	31.40242	74.82754	13:16:20	D	4.60
1842	TARN TARAN	TARN TARAN	S-NPP	31.40328	74.83232	13:16:20	D	4.60
1843	TARN TARAN	TARN TARAN	S-NPP	31.41523	75.02219	13:16:20	D	2.00
1844	TARN TARAN	TARN TARAN	S-NPP	31.41978	75.00636	13:16:20	D	5.20

1845	TARN TARAN	TARN TARAN	S-NPP	31.44930	74.96474	13:16:20	D	2.60
1846	TARN TARAN	TARN TARAN	S-NPP	31.44947	74.83304	13:16:20	D	3.80
1847	TARN TARAN	TARN TARAN	S-NPP	31.45768	75.01182	13:16:20	D	3.50
1848	TARN TARAN	TARN TARAN	S-NPP	31.49605	74.92573	13:16:20	D	5.40
1849	TARN TARAN	TARN TARAN	AQUA	31.32800	74.79800	14:11:02	D	18.00
1850	TARN TARAN	TARN TARAN	AQUA	31.37700	74.81200	14:11:02	D	15.50
1851	TARN TARAN	TARN TARAN	AQUA	31.39100	74.80400	14:11:02	D	23.40
1852	TARN TARAN	TARN TARAN	AQUA	31.39300	74.81500	14:11:02	D	19.60
1853	TARN TARAN	TARN TARAN	AQUA	31.40100	74.80200	14:11:02	D	6.40
1854	TARN TARAN	TARN TARAN	AQUA	31.40200	74.81300	14:11:02	D	7.80
1855	TARN TARAN	TARN TARAN	AQUA	31.42100	74.81000	14:11:02	D	8.80
1856	TARN TARAN	TARN TARAN	AQUA	31.44100	74.97000	14:11:02	D	8.50
1857	TARN TARAN	TARN TARAN	AQUA	31.46500	74.79100	14:11:02	D	16.60
1858	TARN TARAN	TARN TARAN	AQUA	31.46700	74.80200	14:11:02	D	8.20
1859	TARN TARAN	TARN TARAN	AQUA	31.47100	74.83600	14:11:02	D	11.30
1860	TARN TARAN	TARN TARAN	AQUA	31.48700	74.82700	14:11:02	D	4.90
1861	TARN TARAN	VALTOHA	S-NPP	31.09835	74.58357	13:16:20	D	9.00
1862	TARN TARAN	VALTOHA	S-NPP	31.10920	74.56036	13:16:20	D	12.90
1863	TARN TARAN	VALTOHA	S-NPP	31.11282	74.55946	13:16:20	D	12.90
1864	TARN TARAN	VALTOHA	S-NPP	31.11825	74.56841	13:16:20	D	4.10
1865	TARN TARAN	VALTOHA	S-NPP	31.12820	74.58137	13:16:20	D	2.70
1866	TARN TARAN	VALTOHA	S-NPP	31.12895	74.70873	13:16:20	D	38.90
1867	TARN TARAN	VALTOHA	S-NPP	31.13364	74.54915	13:16:20	D	32.60
1868	TARN TARAN	VALTOHA	S-NPP	31.15088	74.51906	13:16:20	D	7.00
1869	TARN TARAN	VALTOHA	S-NPP	31.15878	74.64545	13:16:20	D	6.70
1870	TARN TARAN	VALTOHA	S-NPP	31.16239	74.64456	13:16:20	D	5.90
1871	TARN TARAN	VALTOHA	S-NPP	31.16249	74.60365	13:16:20	D	3.10
1872	TARN TARAN	VALTOHA	S-NPP	31.16403	74.69501	13:16:20	D	13.70
1873	TARN TARAN	VALTOHA	S-NPP	31.16713	74.54597	13:16:20	D	5.10
1874	TARN TARAN	VALTOHA	S-NPP	31.17001	74.54337	13:16:20	D	10.10
1875	TARN TARAN	VALTOHA	S-NPP	31.17075	74.54506	13:16:20	D	5.10
1876	TARN TARAN	VALTOHA	S-NPP	31.17211	74.69809	13:16:20	D	7.00
1877	TARN TARAN	VALTOHA	S-NPP	31.17605	74.59515	13:16:20	D	9.10

1878	TARN TARAN	VALTOHA	S-NPP	31.17646	74.59826	13:16:20	D	6.70
1879	TARN TARAN	VALTOHA	S-NPP	31.19270	74.58400	13:16:20	D	11.00
1880	TARN TARAN	VALTOHA	S-NPP	31.19276	74.68597	13:16:20	D	7.30
1881	TARN TARAN	VALTOHA	S-NPP	31.19282	74.68793	13:16:20	D	5.20
1882	TARN TARAN	VALTOHA	S-NPP	31.19641	74.68706	13:16:20	D	5.20
1883	TARN TARAN	VALTOHA	S-NPP	31.20446	74.62712	13:16:20	D	3.20
1884	TARN TARAN	VALTOHA	S-NPP	31.20807	74.62623	13:16:20	D	4.90
1885	TARN TARAN	VALTOHA	S-NPP	31.21617	74.54737	13:16:20	D	2.20
1886	TARN TARAN	VALTOHA	S-NPP	31.21977	74.64883	13:16:20	D	2.50
1887	TARN TARAN	VALTOHA	S-NPP	31.21978	74.62844	13:16:20	D	3.00
1888	TARN TARAN	VALTOHA	S-NPP	31.22876	74.65678	13:16:20	D	4.70
1889	TARN TARAN	VALTOHA	S-NPP	31.23414	74.66562	13:16:20	D	6.10
1890	TARN TARAN	VALTOHA	S-NPP	31.23503	74.67048	13:16:20	D	6.10
1891	TARN TARAN	VALTOHA	S-NPP	31.23867	74.64925	13:16:20	D	3.70
1892	TARN TARAN	VALTOHA	S-NPP	31.25507	74.53255	13:16:20	D	33.30
1893	TARN TARAN	VALTOHA	S-NPP	31.26575	74.61194	13:16:20	D	1.60
1894	TARN TARAN	VALTOHA	S-NPP	31.27554	74.54505	13:16:20	D	6.30
1895	TARN TARAN	VALTOHA	S-NPP	31.27584	74.54281	13:16:20	D	5.80
1896	TARN TARAN	VALTOHA	S-NPP	31.29998	74.57490	13:16:20	D	8.50
1897	TARN TARAN	VALTOHA	S-NPP	31.30359	74.57399	13:16:20	D	8.50
1898	TARN TARAN	VALTOHA	S-NPP	31.31892	74.57531	13:16:20	D	14.50
1899	TARN TARAN	VALTOHA	AQUA	31.10500	74.56400	14:11:02	D	30.90
1900	TARN TARAN	VALTOHA	AQUA	31.11400	74.56300	14:11:02	D	39.40
1901	TARN TARAN	VALTOHA	AQUA	31.11700	74.58500	14:11:02	D	5.40
1902	TARN TARAN	VALTOHA	AQUA	31.11800	74.59600	14:11:02	D	7.20
1903	TARN TARAN	VALTOHA	AQUA	31.13100	74.54900	14:11:02	D	20.80
1904	TARN TARAN	VALTOHA	AQUA	31.15100	74.70400	14:11:02	D	10.10
1905	TARN TARAN	VALTOHA	AQUA	31.16400	74.52000	14:11:02	D	21.30
1906	TARN TARAN	VALTOHA	AQUA	31.16600	74.53100	14:11:02	D	19.20
1907	TARN TARAN	VALTOHA	AQUA	31.19300	74.54300	14:11:02	D	10.10
1908	TARN TARAN	VALTOHA	AQUA	31.19400	74.62200	14:11:02	D	17.10
1909	TARN TARAN	VALTOHA	AQUA	31.19500	74.63300	14:11:02	D	15.30
1910	TARN TARAN	VALTOHA	AQUA	31.19600	74.56500	14:11:02	D	13.00

1911	TARN TARAN	VALTOHA	AQUA	31.20300	74.68900	14:11:02	D	6.60
1912	TARN TARAN	VALTOHA	AQUA	31.20700	74.57400	14:11:02	D	14.30
1913	TARN TARAN	VALTOHA	AQUA	31.20700	74.72200	14:11:02	D	9.30
1914	TARN TARAN	VALTOHA	AQUA	31.21900	74.52700	14:11:02	D	12.00
1915	TARN TARAN	VALTOHA	AQUA	31.22000	74.53800	14:11:02	D	8.10
1916	TARN TARAN	VALTOHA	AQUA	31.22600	74.58200	14:11:02	D	8.80
1917	TARN TARAN	VALTOHA	AQUA	31.23600	74.66000	14:11:02	D	11.90
1918	TARN TARAN	VALTOHA	AQUA	31.24400	74.71600	14:11:02	D	7.20
1919	TARN TARAN	VALTOHA	AQUA	31.25700	74.59900	14:11:02	D	7.20
1920	TARN TARAN	VALTOHA	AQUA	31.30200	74.59600	14:11:02	D	11.70
1921	TARN TARAN	VALTOHA	AQUA	31.31400	74.54800	14:11:02	D	9.00

Details of residue burning events in Haryana on 01-Nov-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA-I	S-NPP	30.38815	76.71494	13:16:20	D	2.30
2	AMBALA	AMBALA-I	S-NPP	30.40856	76.83664	13:16:20	D	2.40
3	AMBALA	AMBALA-I	AQUA	30.38900	76.71400	14:11:02	D	7.30
4	AMBALA	AMBALA-II	S-NPP	30.10000	76.60596	13:16:20	D	3.30
5	AMBALA	AMBALA-II	S-NPP	30.17646	76.62486	13:16:20	D	5.40
6	AMBALA	AMBALA-II	S-NPP	30.18967	76.66145	13:16:20	D	1.60
7	AMBALA	AMBALA-II	AQUA	30.29900	76.72000	14:11:02	D	9.90
8	AMBALA	BARARA	S-NPP	30.22143	77.01919	13:16:20	D	1.10
9	AMBALA	BARARA	S-NPP	30.28019	77.12206	13:16:20	D	2.00
10	AMBALA	SAHA	S-NPP	30.28949	77.05150	13:16:20	D	3.00
11	AMBALA	SAHA	S-NPP	30.32526	76.96684	13:16:20	D	2.70
12	AMBALA	SAHA	S-NPP	30.32595	76.97100	13:16:20	D	2.70
13	AMBALA	SHAHZADPUR	S-NPP	30.41224	77.04713	13:16:20	D	4.10
14	FATEHABAD	BHUNA	S-NPP	29.50008	75.62762	13:16:20	D	3.90
15	FATEHABAD	BHUNA	S-NPP	29.56414	75.72872	13:16:20	D	3.10
16	FATEHABAD	BHUNA	AQUA	29.48900	75.73200	14:11:02	D	6.10
17	FATEHABAD	FATEHABAD	S-NPP	29.44201	75.61230	13:16:20	D	3.80
18	FATEHABAD	FATEHABAD	AQUA	29.58700	75.47500	14:11:02	D	10.80
19	FATEHABAD	JAKHAL	S-NPP	29.71641	75.72348	13:16:20	D	4.70
20	FATEHABAD	JAKHAL	S-NPP	29.75043	75.73590	13:16:20	D	4.90
21	FATEHABAD	JAKHAL	AQUA	29.70700	75.77900	14:11:02	D	11.60
22	FATEHABAD	JAKHAL	AQUA	29.74800	75.72400	14:11:02	D	10.50
23	FATEHABAD	JAKHAL	AQUA	29.76400	75.72700	14:11:02	D	10.00
24	FATEHABAD	JAKHAL	AQUA	29.80300	75.73200	14:11:02	D	31.80
25	FATEHABAD	RATIA	S-NPP	29.67032	75.35836	13:16:20	D	2.30
26	FATEHABAD	RATIA	S-NPP	29.67206	75.63864	13:16:20	D	5.50
27	FATEHABAD	RATIA	S-NPP	29.67830	75.63241	13:16:20	D	7.30
28	FATEHABAD	RATIA	S-NPP	29.68184	75.63158	13:16:20	D	6.70
29	FATEHABAD	RATIA	S-NPP	29.68265	75.63617	13:16:20	D	6.60
30	FATEHABAD	RATIA	AQUA	29.68500	75.60500	14:11:02	D	22.10
31	FATEHABAD	RATIA	AQUA	29.71200	75.58800	14:11:02	D	11.80

32	FATEHABAD	RATIA	AQUA	29.71800	75.63400	14:11:02	D	11.10
33	FATEHABAD	RATIA	AQUA	29.73700	75.56100	14:11:02	D	10.80
34	FATEHABAD	RATIA	AQUA	29.73900	75.57200	14:11:02	D	8.60
35	FATEHABAD	RATIA	AQUA	29.74400	75.56500	14:11:02	D	21.50
36	FATEHABAD	RATIA	AQUA	29.75000	75.45900	14:11:02	D	18.90
37	FATEHABAD	RATIA	AQUA	29.75900	75.45700	14:11:02	D	16.00
38	FATEHABAD	RATIA	AQUA	29.76000	75.46800	14:11:02	D	10.40
39	FATEHABAD	TOHANA	S-NPP	29.54968	75.87356	13:16:20	D	5.30
40	FATEHABAD	TOHANA	S-NPP	29.59855	75.92313	13:16:20	D	3.70
41	FATEHABAD	TOHANA	AQUA	29.65200	75.75800	14:11:02	D	28.60
42	HISAR	UKLANA	S-NPP	29.54667	75.87297	13:16:20	D	7.30
43	JHAJJAR	SALHAWAS	S-NPP	28.43630	76.60727	13:16:20	D	1.60
44	JIND	ALEWA	S-NPP	29.44733	76.40772	13:16:20	D	3.60
45	JIND	ALEWA	S-NPP	29.53487	76.45992	13:16:20	D	3.10
46	JIND	ALEWA	AQUA	29.53500	76.45500	14:11:02	D	7.80
47	JIND	NARWANA	S-NPP	29.51691	76.01503	13:16:20	D	4.60
48	JIND	NARWANA	S-NPP	29.60200	76.10751	13:16:20	D	3.60
49	JIND	NARWANA	S-NPP	29.76312	76.09502	13:16:20	D	4.10
50	JIND	NARWANA	AQUA	29.68900	76.05400	14:11:02	D	7.70
51	JIND	NARWANA	AQUA	29.69900	76.05300	14:11:02	D	7.60
52	JIND	NARWANA	AQUA	29.71000	75.95900	14:11:02	D	10.10
53	JIND	NARWANA	AQUA	29.74700	76.02700	14:11:02	D	29.60
54	JIND	NARWANA	AQUA	29.76100	76.06100	14:11:02	D	6.90
55	JIND	NARWANA	AQUA	29.83000	76.19300	14:11:02	D	11.20
56	JIND	SAFIDON	S-NPP	29.43339	76.60650	13:16:20	D	1.90
57	JIND	UCHANA	S-NPP	29.46521	76.19971	13:16:20	D	4.90
58	JIND	UCHANA	S-NPP	29.52928	76.20993	13:16:20	D	8.80
59	KAITHAL	GUHLA	S-NPP	30.18546	76.40567	13:16:20	D	2.70
60	KAITHAL	GUHLA	AQUA	29.98200	76.28900	14:11:02	D	6.50
61	KAITHAL	KAITHAL	S-NPP	29.74120	76.39379	13:16:20	D	2.10
62	KAITHAL	KALAYAT	AQUA	29.67500	76.34400	14:11:02	D	5.80
63	KAITHAL	KALAYAT	AQUA	29.74600	76.26300	14:11:02	D	5.90
64	KAITHAL	KALAYAT	AQUA	29.74800	76.27600	14:11:02	D	7.30
65	KAITHAL	RAJOUND	S-NPP	29.57988	76.52302	13:16:20	D	3.90

66	KAITHAL	RAJOUND	S-NPP	29.68582	76.48676	13:16:20	D	8.80
67	KAITHAL	SIWAN	AQUA	29.89600	76.41100	14:11:02	D	13.60
68	KAITHAL	SIWAN	AQUA	29.89800	76.42400	14:11:02	D	11.80
69	KARNAL	ASSANDH	S-NPP	29.52546	76.55128	13:16:20	D	6.80
70	KARNAL	ASSANDH	S-NPP	29.55802	76.79658	02:06:20	N	4.20
71	KARNAL	ASSANDH	S-NPP	29.55962	76.79514	13:16:20	D	1.80
72	KARNAL	ASSANDH	S-NPP	29.61206	76.64886	13:16:20	D	3.50
73	KARNAL	ASSANDH	S-NPP	29.61847	76.60323	13:16:20	D	2.10
74	KARNAL	ASSANDH	AQUA	29.51400	76.88500	14:11:02	D	12.20
75	KARNAL	ASSANDH	AQUA	29.61800	76.64300	14:11:02	D	8.20
76	KARNAL	GHARAUNDA	AQUA	29.51600	76.89800	14:11:02	D	14.30
77	KARNAL	KARNAL	S-NPP	29.64211	77.03457	13:16:20	D	4.20
78	KARNAL	KARNAL	S-NPP	29.64217	77.03749	13:16:20	D	4.40
79	KARNAL	KARNAL	S-NPP	29.64806	77.00741	13:16:20	D	4.70
80	KARNAL	KARNAL	AQUA	29.65800	77.08200	14:11:02	D	8.00
81	KARNAL	KARNAL	AQUA	29.76600	77.03200	14:11:02	D	8.00
82	KURUKSHETRA	BABAIN	S-NPP	30.01098	76.97729	13:16:20	D	2.20
83	KURUKSHETRA	ISMAILABAD	S-NPP	30.07663	76.76035	13:16:20	D	2.00
84	KURUKSHETRA	ISMAILABAD	S-NPP	30.13247	76.65666	13:16:20	D	1.50
85	KURUKSHETRA	ISMAILABAD	S-NPP	30.14323	76.71999	13:16:20	D	1.90
86	KURUKSHETRA	ISMAILABAD	S-NPP	30.16571	76.72811	13:16:20	D	1.70
87	KURUKSHETRA	LADWA	S-NPP	30.03374	76.92477	13:16:20	D	2.70
88	KURUKSHETRA	PEHOWA	S-NPP	30.01057	76.59949	13:16:20	D	2.60
89	KURUKSHETRA	THANESAR	S-NPP	30.04131	76.75944	13:16:20	D	2.30
90	PALWAL	HODAL	S-NPP	27.86292	77.40724	13:16:20	D	3.30
91	PALWAL	PRITHLA	S-NPP	28.15111	77.36886	13:16:20	D	3.70
92	ROHTAK	ROHTAK	S-NPP	28.95156	76.77054	13:16:20	D	2.40
93	SIRSA	BARAGUNDA	AQUA	29.78400	75.21100	14:11:02	D	13.60
94	SONIPAT	KATHURA	S-NPP	29.15022	76.55621	13:16:20	D	3.50
95	SONIPAT	MURTHAL	S-NPP	28.96924	77.14444	13:16:20	D	1.80
96	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.14655	77.15928	13:16:20	D	0.70
97	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.19355	77.17038	13:16:20	D	2.70
98	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.25081	77.21803	13:16:20	D	2.80
99	YAMUNANAGAR	RADAUR	S-NPP	30.08485	77.17137	13:16:20	D	1.70

Details of residue burning events in Uttar Pradesh on 01-Nov-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIGARH	GABHANA	S-NPP	28.07079	77.85903	02:06:20	N	0.70
2	AURAIYA	BIDHUNA	S-NPP	26.73114	79.69048	02:06:20	N	0.30
3	AURAIYA	BIDHUNA	S-NPP	26.85174	79.40204	13:16:20	D	3.90
4	AURAIYA	BIDHUNA	S-NPP	26.86816	79.44253	13:16:20	D	2.60
5	BAHRAICH	NANPARA	S-NPP	27.73036	81.60710	13:16:20	D	4.50
6	BAHRAICH	NANPARA	S-NPP	27.82463	81.60887	13:16:20	D	2.10
7	BALRAMPUR	UTRAULA	S-NPP	27.15221	82.40290	13:16:20	D	2.60
8	BAREILLY	BAHERI	S-NPP	28.84005	79.59373	13:16:20	D	2.70
9	BAREILLY	FARIDPUR	S-NPP	28.21149	79.68792	13:16:20	D	2.50
10	BAREILLY	FARIDPUR	S-NPP	28.21480	79.68729	13:16:20	D	2.50
11	BAREILLY	NAWABGANJ	S-NPP	28.53855	79.59389	13:16:20	D	2.90
12	BASTI	HARRAIYA	S-NPP	26.85591	82.24975	13:16:20	D	3.30
13	BULANDSAHAR	BULANDSHAHR	S-NPP	28.44140	77.95794	02:06:20	N	0.40
14	ETAH	ETAH	S-NPP	27.49879	78.79428	13:16:20	D	1.50
15	ETAH	ETAH	S-NPP	27.50787	78.80856	13:16:20	D	2.80
16	ETAH	ETAH	S-NPP	27.50802	78.74416	13:16:20	D	1.30
17	ETAWAH	BHARTHNA	S-NPP	26.61657	79.21613	13:16:20	D	3.60
18	ETAWAH	BHARTHNA	S-NPP	26.76021	79.31636	13:16:20	D	5.80
19	ETAWAH	ETAWAH	S-NPP	26.71509	79.07055	13:16:20	D	2.90
20	ETAWAH	ETAWAH	S-NPP	26.73558	79.07056	13:16:20	D	1.90
21	ETAWAH	ETAWAH	S-NPP	26.79251	79.06351	13:16:20	D	1.80
22	FATEHPUR	BINKI	S-NPP	26.03012	80.55318	13:16:20	D	4.40
23	FATEHPUR	BINKI	S-NPP	26.06286	80.56708	13:16:20	D	2.10
24	FATEHPUR	FATEHPUR	S-NPP	26.02766	80.93537	13:16:20	D	1.50
25	FATEHPUR	KHAGA	S-NPP	25.67732	81.05212	13:16:20	D	1.80
26	FATEHPUR	KHAGA	S-NPP	25.83798	81.04796	13:16:20	D	2.40
27	FATEHPUR	KHAGA	S-NPP	25.89602	81.09386	13:16:20	D	5.20
28	FIROZABAD	SIKOHABAD	S-NPP	27.02541	78.67343	13:16:20	D	2.30
29	HARDOI	HARDOI	S-NPP	27.28837	80.12250	13:16:20	D	0.80
30	HARDOI	HARDOI	S-NPP	27.30230	80.35621	13:16:20	D	3.50

31	HARDOI	HARDOI	S-NPP	27.33383	80.25099	13:16:20	D	1.10
32	HARDOI	HARDOI	S-NPP	27.49316	80.02134	13:16:20	D	1.80
33	HARDOI	SANDILA	S-NPP	27.22776	80.39791	13:16:20	D	2.40
34	HARDOI	SANDILA	S-NPP	27.23831	80.40000	13:16:20	D	2.20
35	JAUNPUR	MACHHALI SAHAR	S-NPP	25.72443	82.41765	02:06:20	N	0.80
36	JHANSI	JHANSI	S-NPP	25.53638	78.70860	13:16:20	D	1.70
37	JHANSI	MOTH	S-NPP	25.68722	78.97296	13:16:20	D	2.40
38	JHANSI	MOTH	S-NPP	25.75380	78.77576	13:16:20	D	2.70
39	JHANSI	MOTH	S-NPP	25.86704	78.99809	13:16:20	D	5.60
40	JHANSI	MOTH	S-NPP	25.90256	78.91933	13:16:20	D	3.10
41	JHANSI	MOTH	S-NPP	25.91658	78.96456	13:16:20	D	3.30
42	JHANSI	MOTH	S-NPP	25.91990	78.96391	13:16:20	D	2.40
43	JHANSI	MOTH	S-NPP	25.92186	79.06318	13:16:20	D	3.80
44	JHANSI	TAHRAULI	S-NPP	25.54055	78.75615	13:16:20	D	9.40
45	JHANSI	TAHRAULI	S-NPP	25.59319	78.87038	13:16:20	D	2.10
46	KANPUR	KANPUR NAGAR	S-NPP	26.26641	80.27699	13:16:20	D	2.60
47	KANPUR DEHAT	AKBARPUR	S-NPP	26.31864	79.97198	13:16:20	D	3.70
48	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.25200	79.97590	13:16:20	D	4.50
49	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.31668	79.77917	13:16:20	D	2.50
50	KANPUR DEHAT	RASULABAD	S-NPP	26.66434	79.97502	13:16:20	D	2.00
51	KANPUR DEHAT	SIKANDRA	S-NPP	26.39938	79.67696	13:16:20	D	2.90
52	KANPUR DEHAT	SIKANDRA	S-NPP	26.41528	79.60291	13:16:20	D	1.60
53	KANPUR DEHAT	SIKANDRA	S-NPP	26.49370	79.63145	13:16:20	D	2.20
54	KAUSHAMBI	CHAIL	S-NPP	25.47811	81.58079	13:16:20	D	2.00
55	KAUSHAMBI	CHAIL	S-NPP	25.47815	81.55641	13:16:20	D	0.70
56	KAUSHAMBI	CHAIL	S-NPP	25.49504	81.52915	13:16:20	D	2.50
57	KAUSHAMBI	MANJHANPUR	S-NPP	25.41057	81.35394	13:16:20	D	13.00
58	KAUSHAMBI	MANJHANPUR	S-NPP	25.45423	81.33836	13:16:20	D	2.30
59	KHERI	GOLA	S-NPP	27.97757	80.29935	02:06:20	N	0.50
60	KUSHINAGAR	KASAYA	S-NPP	26.73056	84.00299	13:16:20	D	4.90
61	LUCKNOW	MOHANLAL GANJ	S-NPP	26.61577	80.93293	13:16:20	D	9.50
62	MAINPURI	BHOGAON	S-NPP	27.04560	79.20985	13:16:20	D	2.70
63	MAINPURI	BHOGAON	S-NPP	27.07418	79.26796	13:16:20	D	2.90

64	MAINPURI	KARHAL	S-NPP	27.11187	79.04943	13:16:20	D	4.20
65	MAINPURI	MAINPURI	S-NPP	27.30839	78.72311	13:16:20	D	2.60
66	MAINPURI	MAINPURI	S-NPP	27.36486	78.95699	13:16:20	D	4.40
67	MATHURA	MAT	S-NPP	27.83523	77.76109	02:06:20	N	1.10
68	MATHURA	MATHURA	S-NPP	27.28181	77.70647	13:16:20	D	3.00
69	PILHIBHIT	PILHIBHIT	S-NPP	28.55592	79.93793	13:16:20	D	3.70
70	PILHIBHIT	PILHIBHIT	S-NPP	28.63834	79.73188	02:06:20	N	0.50
71	PILHIBHIT	PURANPUR	S-NPP	28.50842	79.96306	13:16:20	D	4.20
72	PILHIBHIT	PURANPUR	S-NPP	28.53069	80.06805	02:06:20	N	0.90
73	RAMPUR	BILASPUR	S-NPP	28.75779	79.29456	13:16:20	D	2.20
74	RAMPUR	BILASPUR	S-NPP	28.78234	79.27991	02:06:20	N	0.40
75	RAMPUR	BILASPUR	S-NPP	28.78568	79.28063	02:06:20	N	0.20
76	RAMPUR	BILASPUR	S-NPP	28.78790	79.26854	13:16:20	D	2.60
77	RAMPUR	BILASPUR	S-NPP	28.78849	79.27246	13:16:20	D	2.60
78	SAMBHAL	CHANDAUSI	S-NPP	28.51827	78.66357	13:16:20	D	4.80
79	SANTKABIRNAGAR	MEHDAWAL	S-NPP	26.92274	82.97491	13:16:20	D	3.50
80	SHAHJAHANPUR	PUWANYA	S-NPP	27.94285	80.07943	02:06:20	N	1.30
81	SHAHJAHANPUR	PUWANYA	S-NPP	28.17154	80.01640	02:06:20	N	0.40
82	SHAHJAHANPUR	TILHAR	S-NPP	28.13470	79.76678	13:16:20	D	2.20
83	SHAHJAHANPUR	TILHAR	S-NPP	28.17039	79.71635	02:06:20	N	1.50
84	SHAHJAHANPUR	TILHAR	S-NPP	28.18468	79.71518	02:06:20	N	0.70
85	SHRAWASTI	BHINGA	S-NPP	27.66977	82.02960	13:16:20	D	4.80
86	SHRAWASTI	BHINGA	S-NPP	27.67325	82.02901	13:16:20	D	5.10
87	SHRAWASTI	IKAUNA	S-NPP	27.56540	81.83298	13:16:20	D	2.60
88	SIDDHARTHANAGAR	BANSI	S-NPP	27.04644	82.94873	13:16:20	D	3.20
89	SIDDHARTHANAGAR	ITWA	S-NPP	27.36533	82.74879	13:16:20	D	4.90
90	SITAPUR	MAHMUDABAD	S-NPP	27.34706	81.22850	13:16:20	D	5.00
91	SITAPUR	MISRIK	S-NPP	27.48962	80.43954	13:16:20	D	3.10
92	SITAPUR	SITAPUR	S-NPP	27.69200	80.56917	13:16:20	D	3.20
93	SITAPUR	SITAPUR	S-NPP	27.71322	80.65914	13:16:20	D	2.90
94	UNNAO	PURWA	S-NPP	26.37985	80.98580	13:16:20	D	1.90
95	UNNAO	UNNAO	S-NPP	26.42006	80.65857	13:16:20	D	2.30

Details of residue burning events in Rajasthan on 01-Nov-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARAN	CHHABRA	S-NPP	24.58871	76.91641	13:16:20	D	3.20
2	BARAN	CHHABRA	S-NPP	24.69471	76.94211	13:16:20	D	7.60
3	BARAN	CHHABRA	AQUA	24.57000	76.79900	14:11:02	D	16.30
4	BARAN	KISHANGUNJ	S-NPP	24.98848	76.69319	13:16:20	D	2.30
5	BARAN	KISHANGUNJ	S-NPP	25.23283	76.67700	13:16:20	D	2.60
6	BARAN	KISHANGUNJ	S-NPP	25.23365	76.67444	13:16:20	D	3.40
7	BARAN	KISHANGUNJ	S-NPP	25.24915	76.65704	13:16:20	D	3.00
8	BARAN	SHAHBAD	S-NPP	25.11014	76.99886	13:16:20	D	5.20
9	BARAN	SHAHBAD	S-NPP	25.26199	76.99542	13:16:20	D	1.10
10	BARAN	SHAHBAD	S-NPP	25.27839	77.00568	13:16:20	D	2.80
11	BARAN	SHAHBAD	S-NPP	25.28859	77.00553	13:16:20	D	1.50
12	BUNDI	BUNDI	S-NPP	25.24647	75.76197	13:16:20	D	7.10
13	BUNDI	BUNDI	S-NPP	25.28755	75.66670	13:16:20	D	8.80
14	BUNDI	BUNDI	S-NPP	25.29789	75.65918	13:16:20	D	11.80
15	BUNDI	BUNDI	S-NPP	25.36535	75.81543	13:16:20	D	4.30
16	BUNDI	BUNDI	S-NPP	25.38557	75.84173	13:16:20	D	4.50
17	BUNDI	BUNDI	AQUA	25.28800	75.71400	14:11:02	D	7.20
18	BUNDI	HINDOLI	AQUA	25.55400	75.56700	14:11:02	D	5.80
19	BUNDI	KESHORAIPATAN	S-NPP	25.30190	75.91916	13:16:20	D	2.10
20	BUNDI	KESHORAIPATAN	S-NPP	25.37284	76.02689	13:16:20	D	3.20
21	GANGANAGAR	GANGANAGAR	AQUA	30.02800	73.88100	14:11:02	D	4.30
22	HANUMANGARH	HANUMANGARH	S-NPP	29.57282	74.24701	13:16:20	D	1.90
23	HANUMANGARH	HANUMANGARH	S-NPP	29.62453	74.33691	13:16:20	D	2.40
24	HANUMANGARH	HANUMANGARH	AQUA	29.55700	74.40900	14:11:02	D	18.40
25	HANUMANGARH	HANUMANGARH	AQUA	29.55800	74.41900	14:11:02	D	6.50
26	HANUMANGARH	HANUMANGARH	AQUA	29.57100	74.23900	14:11:02	D	7.50
27	HANUMANGARH	HANUMANGARH	AQUA	29.57300	74.25000	14:11:02	D	6.10
28	HANUMANGARH	PILIBANGA	AQUA	29.43500	73.99100	14:11:02	D	12.60
29	HANUMANGARH	TIBI	S-NPP	29.41935	74.48923	13:16:20	D	2.40

30	HANUMANGARH	TIBI	S-NPP	29.50093	74.59261	13:16:20	D	5.80
31	HANUMANGARH	TIBI	S-NPP	29.50544	74.55418	13:16:20	D	5.70
32	HANUMANGARH	TIBI	S-NPP	29.53355	74.49628	13:16:20	D	4.20
33	HANUMANGARH	TIBI	S-NPP	29.54471	74.49357	13:16:20	D	6.10
34	HANUMANGARH	TIBI	S-NPP	29.55079	74.56699	13:16:20	D	12.20
35	HANUMANGARH	TIBI	S-NPP	29.56317	74.46754	13:16:20	D	4.00
36	HANUMANGARH	TIBI	AQUA	29.53300	74.51000	14:11:02	D	5.70
37	HANUMANGARH	TIBI	AQUA	29.54300	74.44300	14:11:02	D	5.70
38	KOTA	DIGOD	S-NPP	25.25375	76.03580	13:16:20	D	2.50
39	KOTA	DIGOD	AQUA	25.16000	76.20500	14:11:02	D	12.60
40	KOTA	LADPURA	S-NPP	25.18900	76.00269	13:16:20	D	2.90
41	KOTA	LADPURA	S-NPP	25.25845	75.78517	13:16:20	D	3.60
42	KOTA	LADPURA	AQUA	25.15900	75.98000	14:11:02	D	13.30
43	KOTA	LADPURA	AQUA	25.22200	75.97300	14:11:02	D	5.90
44	KOTA	PIPALDA	S-NPP	25.46646	76.52840	13:16:20	D	8.10
45	KOTA	PIPALDA	AQUA	25.49300	76.49600	14:11:02	D	13.80
46	KOTA	PIPALDA	AQUA	25.49500	76.50700	14:11:02	D	7.50
47	KOTA	PIPALDA	AQUA	25.50800	76.46000	14:11:02	D	13.30
48	KOTA	PIPALDA	AQUA	25.51700	76.45900	14:11:02	D	8.00
49	KOTA	SANGOD	S-NPP	24.88845	76.25913	02:06:20	N	0.80
50	KOTA	SANGOD	S-NPP	24.94655	76.12085	13:16:20	D	2.60
51	KOTA	SANGOD	S-NPP	24.98104	76.16341	13:16:20	D	4.90
52	KOTA	SANGOD	AQUA	24.94500	76.11200	14:11:02	D	7.90
53	KOTA	SANGOD	AQUA	24.99400	76.12500	14:11:02	D	6.10
54	SWAIMADHOPUR	KHANDAR	S-NPP	25.88708	76.48725	13:16:20	D	3.50
55	SWAIMADHOPUR	KHANDAR	S-NPP	25.90669	76.70265	13:16:20	D	3.70
56	SWAIMADHOPUR	KHANDAR	S-NPP	25.90748	76.70712	13:16:20	D	3.70
57	SWAIMADHOPUR	KHANDAR	AQUA	25.93600	76.60000	14:11:02	D	11.80
58	UDAIPUR	SALUMBER	S-NPP	24.12568	74.02018	13:16:20	D	2.30
59	UDAIPUR	VALLABHNAGAR	S-NPP	24.61769	74.21748	13:16:20	D	2.50
60	UDAIPUR	VALLABHNAGAR	AQUA	24.61800	74.21300	14:11:02	D	4.40

Details of residue burning events in Madhya Pradesh on 01-Nov-2023

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.50774	77.62879	13:16:20	D	6.80
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.51492	77.71410	13:16:20	D	2.90
3	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.52466	77.72943	13:16:20	D	9.60
4	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.55908	77.52280	13:16:20	D	6.30
5	ASHOKNAGAR	CHANDERI	S-NPP	24.58089	77.92462	13:16:20	D	2.20
6	ASHOKNAGAR	CHANDERI	S-NPP	24.60224	77.94585	13:16:20	D	2.40
7	ASHOKNAGAR	ISAGARH	S-NPP	24.66958	77.88129	13:16:20	D	2.30
8	ASHOKNAGAR	MUNGAOLI	S-NPP	24.33779	77.88966	13:16:20	D	6.50
9	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36185	77.97015	13:16:20	D	4.90
10	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36269	77.94080	13:16:20	D	4.20
11	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36344	77.96619	13:16:20	D	4.00
12	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36461	77.96535	13:16:20	D	7.50
13	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36688	77.96550	13:16:20	D	4.00
14	ASHOKNAGAR	MUNGAOLI	S-NPP	24.38331	77.91541	13:16:20	D	2.50
15	ASHOKNAGAR	MUNGAOLI	S-NPP	24.52289	78.03728	13:16:20	D	4.30
16	BETUL	BETUL	S-NPP	22.08880	78.07471	13:16:20	D	2.30
17	BETUL	BETUL	S-NPP	22.15410	78.11981	13:16:20	D	2.10
18	BETUL	BHAINSDEHI	S-NPP	21.66591	77.99734	13:16:20	D	3.50
19	BHIND	GOHAD	S-NPP	26.48000	78.26112	13:16:20	D	2.20
20	BHIND	LAHAR	S-NPP	25.99768	78.83665	13:16:20	D	2.20
21	BHIND	LAHAR	S-NPP	26.01841	78.78056	13:16:20	D	2.60
22	BHIND	LAHAR	S-NPP	26.05192	78.81818	13:16:20	D	3.70
23	BHIND	LAHAR	S-NPP	26.05525	78.81754	13:16:20	D	3.70
24	BHIND	LAHAR	S-NPP	26.07995	78.86482	13:16:20	D	2.90
25	BHIND	LAHAR	S-NPP	26.08057	78.86871	13:16:20	D	7.00
26	BHIND	LAHAR	S-NPP	26.08118	78.87259	13:16:20	D	7.00
27	BHIND	LAHAR	S-NPP	26.12951	78.83110	13:16:20	D	2.10
28	BHIND	LAHAR	S-NPP	26.19205	78.97558	13:16:20	D	3.90
29	BHIND	LAHAR	S-NPP	26.19292	78.95944	13:16:20	D	5.20

30	BHIND	LAHAR	S-NPP	26.20427	78.90130	13:16:20	D	2.00
31	BHIND	MAHGAWAN	S-NPP	26.54232	78.45291	13:16:20	D	2.40
32	BHIND	ROUN	S-NPP	26.38398	78.92643	13:16:20	D	2.60
33	CHHINDWARA	AMARWARA	S-NPP	22.33417	79.22672	13:16:20	D	2.80
34	CHHINDWARA	AMARWARA	S-NPP	22.34560	79.16862	13:16:20	D	2.00
35	CHHINDWARA	AMARWARA	S-NPP	22.37035	79.23584	13:16:20	D	2.90
36	CHHINDWARA	BICHHUA	S-NPP	21.81475	79.10903	13:16:20	D	2.00
37	CHHINDWARA	CHAURAI	S-NPP	21.87651	79.23080	13:16:20	D	2.60
38	CHHINDWARA	CHAURAI	S-NPP	21.89333	79.03426	13:16:20	D	2.00
39	CHHINDWARA	CHAURAI	S-NPP	21.96303	79.27067	13:16:20	D	5.10
40	CHHINDWARA	CHAURAI	S-NPP	22.03480	79.25759	13:16:20	D	2.30
41	CHHINDWARA	CHAURAI	S-NPP	22.06963	79.32287	13:16:20	D	2.40
42	CHHINDWARA	CHAURAI	S-NPP	22.06976	79.17091	13:16:20	D	2.50
43	CHHINDWARA	CHAURAI	S-NPP	22.09933	79.30936	13:16:20	D	1.70
44	CHHINDWARA	CHAURAI	S-NPP	22.12911	79.23608	13:16:20	D	1.40
45	CHHINDWARA	CHAURAI	S-NPP	22.14025	79.26195	13:16:20	D	2.70
46	CHHINDWARA	CHHINDWARA	S-NPP	22.09379	79.06187	13:16:20	D	1.90
47	DAMOH	DAMOH	S-NPP	23.77412	79.62892	13:16:20	D	4.30
48	DAMOH	JABERA	S-NPP	23.53220	79.83369	13:16:20	D	5.90
49	DAMOH	JABERA	S-NPP	23.54018	79.68816	13:16:20	D	1.40
50	DAMOH	JABERA	S-NPP	23.66839	79.49591	13:16:20	D	3.20
51	DAMOH	TENDUKHERA	S-NPP	23.25866	79.34375	13:16:20	D	2.10
52	DAMOH	TENDUKHERA	S-NPP	23.27692	79.37193	13:16:20	D	3.70
53	DAMOH	TENDUKHERA	S-NPP	23.39628	79.65667	13:16:20	D	2.90
54	DATIA	BHANDER	S-NPP	25.85366	78.65567	13:16:20	D	1.50
55	DATIA	BHANDER	S-NPP	25.85700	78.65501	13:16:20	D	6.40
56	DATIA	BHANDER	S-NPP	25.88140	78.74295	13:16:20	D	3.60
57	DATIA	BHANDER	S-NPP	25.89113	78.64422	13:16:20	D	8.60
58	DATIA	BHANDER	S-NPP	25.89511	78.64748	13:16:20	D	3.60
59	DATIA	BHANDER	S-NPP	25.90739	78.61677	13:16:20	D	2.40
60	DATIA	BHANDER	S-NPP	25.92171	78.72694	13:16:20	D	7.60
61	DATIA	BHANDER	S-NPP	25.92233	78.73084	13:16:20	D	5.50
62	DATIA	BHANDER	S-NPP	25.93485	78.74448	13:16:20	D	5.90

63	DATIA	BHANDER	S-NPP	25.93568	78.72823	13:16:20	D	4.10
64	DATIA	BHANDER	S-NPP	25.94714	78.77827	13:16:20	D	3.50
65	DATIA	BHANDER	AQUA	25.90000	78.70300	14:11:02	D	16.50
66	DATIA	BHANDER	AQUA	25.90700	78.70900	14:11:02	D	12.00
67	DATIA	DATIA	S-NPP	25.56254	78.28480	13:16:20	D	1.50
68	DATIA	DATIA	S-NPP	25.60823	78.30864	13:16:20	D	2.00
69	DATIA	DATIA	S-NPP	25.60888	78.31262	13:16:20	D	4.80
70	DATIA	DATIA	S-NPP	25.63828	78.31928	13:16:20	D	1.80
71	DATIA	DATIA	S-NPP	25.67057	78.32518	13:16:20	D	3.30
72	DATIA	DATIA	S-NPP	25.67818	78.58478	13:16:20	D	2.70
73	DATIA	DATIA	S-NPP	25.71910	78.64552	13:16:20	D	1.90
74	DATIA	DATIA	S-NPP	25.75640	78.43939	13:16:20	D	2.90
75	DATIA	DATIA	S-NPP	25.77566	78.36607	13:16:20	D	1.30
76	DATIA	DATIA	S-NPP	25.78313	78.45450	13:16:20	D	2.30
77	DATIA	DATIA	S-NPP	25.78548	78.40504	13:16:20	D	0.90
78	DATIA	SEONDHA	S-NPP	25.81617	78.59428	13:16:20	D	1.80
79	DATIA	SEONDHA	S-NPP	25.82358	78.42608	13:16:20	D	2.40
80	DATIA	SEONDHA	S-NPP	25.84021	78.44318	13:16:20	D	2.00
81	DATIA	SEONDHA	S-NPP	25.84693	78.59227	13:16:20	D	2.90
82	DATIA	SEONDHA	S-NPP	25.85110	78.57523	13:16:20	D	3.40
83	DATIA	SEONDHA	S-NPP	25.85400	78.55032	13:16:20	D	1.40
84	DATIA	SEONDHA	S-NPP	25.86595	78.56014	13:16:20	D	4.10
85	DATIA	SEONDHA	S-NPP	25.93212	78.68462	13:16:20	D	2.60
86	DATIA	SEONDHA	S-NPP	25.93546	78.68396	13:16:20	D	2.70
87	DATIA	SEONDHA	S-NPP	25.97782	78.71192	13:16:20	D	4.80
88	DATIA	SEONDHA	S-NPP	25.99022	78.58448	13:16:20	D	2.40
89	DATIA	SEONDHA	S-NPP	26.01819	78.73639	13:16:20	D	2.80
90	DATIA	SEONDHA	S-NPP	26.02027	78.72794	13:16:20	D	3.20
91	DATIA	SEONDHA	S-NPP	26.03778	78.77277	13:16:20	D	6.00
92	DATIA	SEONDHA	S-NPP	26.07298	78.77793	13:16:20	D	2.10
93	DATIA	SEONDHA	AQUA	25.88400	78.60800	14:11:02	D	9.20
94	DHAR	MANAWAR	S-NPP	22.10594	75.05414	13:16:20	D	5.10
95	EAST NIMAR	KHANDWA	S-NPP	21.78177	76.25368	13:16:20	D	2.90

96	GUNA	ARON	S-NPP	24.28158	77.42653	13:16:20	D	1.50
97	GUNA	ARON	S-NPP	24.28329	77.45726	13:16:20	D	5.00
98	GUNA	ARON	S-NPP	24.28584	77.43011	13:16:20	D	3.60
99	GUNA	ARON	S-NPP	24.43873	77.41383	13:16:20	D	1.80
100	GUNA	GUNA	S-NPP	24.61979	77.47588	13:16:20	D	2.40
101	GUNA	GUNA	S-NPP	24.72921	77.08190	02:06:20	N	0.90
102	GUNA	GUNA	S-NPP	24.85019	77.17166	13:16:20	D	5.40
103	GUNA	GUNA	S-NPP	24.85670	77.18835	13:16:20	D	2.10
104	GUNA	GUNA	S-NPP	25.04498	76.99757	13:16:20	D	2.80
105	GUNA	GUNA	AQUA	24.75500	76.88200	14:11:02	D	13.20
106	GUNA	GUNA	AQUA	24.91200	77.21700	14:11:02	D	11.80
107	GWALIOR	BHITARWAR	S-NPP	25.80684	78.06682	13:16:20	D	2.80
108	GWALIOR	BHITARWAR	S-NPP	25.82940	77.97044	13:16:20	D	2.10
109	GWALIOR	BHITARWAR	S-NPP	25.85214	78.08683	13:16:20	D	5.60
110	GWALIOR	BHITARWAR	S-NPP	25.85553	78.08614	13:16:20	D	5.60
111	GWALIOR	BHITARWAR	S-NPP	25.88071	78.04778	13:16:20	D	4.30
112	GWALIOR	BHITARWAR	S-NPP	25.88410	78.04710	13:16:20	D	4.30
113	GWALIOR	BHITARWAR	S-NPP	25.92165	78.08157	13:16:20	D	4.00
114	GWALIOR	BHITARWAR	S-NPP	25.92232	78.08560	13:16:20	D	4.60
115	GWALIOR	BHITARWAR	S-NPP	25.97233	78.09217	13:16:20	D	3.80
116	GWALIOR	BHITARWAR	S-NPP	25.98115	78.08208	13:16:20	D	2.90
117	GWALIOR	BHITARWAR	S-NPP	26.00279	78.21437	13:16:20	D	2.30
118	GWALIOR	BHITARWAR	S-NPP	26.00616	78.21369	13:16:20	D	2.30
119	GWALIOR	BHITARWAR	S-NPP	26.00916	78.03996	13:16:20	D	1.90
120	GWALIOR	DABRA	S-NPP	25.92189	78.19305	13:16:20	D	2.50
121	GWALIOR	DABRA	S-NPP	25.92269	78.19323	13:16:20	D	2.80
122	GWALIOR	DABRA	S-NPP	25.92547	78.36503	13:16:20	D	4.20
123	GWALIOR	DABRA	S-NPP	25.93148	78.27357	13:16:20	D	4.10
124	GWALIOR	DABRA	S-NPP	25.94050	78.32926	13:16:20	D	2.50
125	GWALIOR	DABRA	S-NPP	25.95667	78.40790	13:16:20	D	2.50
126	GWALIOR	DABRA	S-NPP	25.95731	78.41186	13:16:20	D	2.50
127	GWALIOR	DABRA	S-NPP	26.03537	78.37210	13:16:20	D	1.20
128	GWALIOR	GWALIOR	S-NPP	26.26113	78.34042	13:16:20	D	2.80

129	GWALIOR	GWALIOR	S-NPP	26.27635	78.15259	13:16:20	D	1.70
130	GWALIOR	GWALIOR	S-NPP	26.28383	78.13455	13:16:20	D	2.90
131	GWALIOR	GWALIOR	S-NPP	26.28992	78.12919	13:16:20	D	3.60
132	GWALIOR	GWALIOR	S-NPP	26.29329	78.12850	13:16:20	D	4.90
133	GWALIOR	GWALIOR	S-NPP	26.32222	78.13507	13:16:20	D	2.40
134	GWALIOR	GWALIOR	AQUA	25.88100	77.72600	14:11:02	D	9.00
135	GWALIOR	GWALIOR	AQUA	25.91500	77.76700	14:11:02	D	9.40
136	GWALIOR	GWALIOR	AQUA	25.91700	77.78000	14:11:02	D	8.00
137	GWALIOR	GWALIOR	AQUA	26.22700	78.35200	14:11:02	D	8.10
138	HOSHANGABAD	BABAI	S-NPP	22.65800	77.95128	13:16:20	D	10.40
139	HOSHANGABAD	BABAI	S-NPP	22.66151	77.95059	13:16:20	D	10.40
140	HOSHANGABAD	BABAI	S-NPP	22.66395	78.02852	13:16:20	D	2.80
141	HOSHANGABAD	BABAI	S-NPP	22.66501	77.94991	13:16:20	D	7.30
142	HOSHANGABAD	BABAI	S-NPP	22.66583	77.97594	13:16:20	D	4.70
143	HOSHANGABAD	BABAI	S-NPP	22.66933	77.97526	13:16:20	D	11.00
144	HOSHANGABAD	BABAI	S-NPP	22.67202	77.94853	13:16:20	D	12.90
145	HOSHANGABAD	BABAI	S-NPP	22.67282	77.97456	13:16:20	D	11.00
146	HOSHANGABAD	BABAI	S-NPP	22.67561	77.96966	13:16:20	D	5.80
147	HOSHANGABAD	BABAI	S-NPP	22.67911	77.96896	13:16:20	D	5.80
148	HOSHANGABAD	BABAI	S-NPP	22.68054	77.97740	13:16:20	D	8.00
149	HOSHANGABAD	BABAI	S-NPP	22.68261	77.96828	13:16:20	D	5.30
150	HOSHANGABAD	BABAI	S-NPP	22.70822	77.86248	13:16:20	D	3.90
151	HOSHANGABAD	BABAI	S-NPP	22.73659	78.03149	13:16:20	D	4.00
152	HOSHANGABAD	BABAI	S-NPP	22.73928	77.83511	13:16:20	D	1.00
153	HOSHANGABAD	BABAI	S-NPP	22.74453	77.88684	13:16:20	D	2.90
154	HOSHANGABAD	BABAI	S-NPP	22.74526	77.89108	13:16:20	D	3.50
155	HOSHANGABAD	BABAI	S-NPP	22.74816	77.90803	13:16:20	D	14.60
156	HOSHANGABAD	BABAI	S-NPP	22.74889	77.91226	13:16:20	D	14.60
157	HOSHANGABAD	BABAI	S-NPP	22.75167	77.90733	13:16:20	D	5.00
158	HOSHANGABAD	BABAI	S-NPP	22.75445	77.90240	13:16:20	D	3.40
159	HOSHANGABAD	BABAI	S-NPP	22.77126	77.89472	13:16:20	D	5.90
160	HOSHANGABAD	BABAI	S-NPP	22.78654	77.85660	13:16:20	D	9.00
161	HOSHANGABAD	BABAI	S-NPP	22.79531	77.95108	13:16:20	D	7.30

162	HOSHANGABAD	BABAI	S-NPP	22.81463	77.85101	13:16:20	D	4.40
163	HOSHANGABAD	BABAI	S-NPP	22.83701	77.81232	13:16:20	D	8.50
164	HOSHANGABAD	BABAI	AQUA	22.66100	77.96700	14:11:02	D	15.90
165	HOSHANGABAD	BABAI	AQUA	22.66200	77.97900	14:11:02	D	14.90
166	HOSHANGABAD	BABAI	AQUA	22.70000	77.85900	14:11:02	D	5.80
167	HOSHANGABAD	BABAI	AQUA	22.74600	77.91200	14:11:02	D	9.30
168	HOSHANGABAD	BABAI	AQUA	22.78300	77.88300	14:11:02	D	11.60
169	HOSHANGABAD	BABAI	AQUA	22.82600	77.82300	14:11:02	D	10.20
170	HOSHANGABAD	BANKHERI	S-NPP	22.73740	78.56947	13:16:20	D	3.30
171	HOSHANGABAD	BANKHERI	S-NPP	22.75236	78.59559	13:16:20	D	3.50
172	HOSHANGABAD	BANKHERI	S-NPP	22.78532	78.56020	13:16:20	D	2.50
173	HOSHANGABAD	BANKHERI	S-NPP	22.80300	78.58167	13:16:20	D	2.40
174	HOSHANGABAD	BANKHERI	S-NPP	22.81536	78.57099	13:16:20	D	2.80
175	HOSHANGABAD	BANKHERI	S-NPP	22.84444	78.56152	13:16:20	D	2.60
176	HOSHANGABAD	BANKHERI	S-NPP	22.91241	78.50267	13:16:20	D	2.50
177	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65275	77.55660	13:16:20	D	2.60
178	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65341	77.64672	13:16:20	D	8.60
179	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67125	77.59007	13:16:20	D	7.10
180	HOSHANGABAD	HOSHANGABAD	S-NPP	22.67160	77.60254	13:16:20	D	6.30
181	HOSHANGABAD	HOSHANGABAD	S-NPP	22.70314	77.64672	13:16:20	D	3.40
182	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71025	77.81440	13:16:20	D	4.90
183	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71434	77.79593	13:16:20	D	6.90
184	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71790	77.71089	13:16:20	D	3.20
185	HOSHANGABAD	HOSHANGABAD	S-NPP	22.72081	77.81230	13:16:20	D	7.90
186	HOSHANGABAD	HOSHANGABAD	AQUA	22.64900	77.63900	14:11:02	D	24.40
187	HOSHANGABAD	HOSHANGABAD	AQUA	22.65200	77.59200	14:11:02	D	8.90
188	HOSHANGABAD	ITARSI	S-NPP	22.38195	77.71632	13:16:20	D	4.00
189	HOSHANGABAD	ITARSI	S-NPP	22.44163	77.82922	13:16:20	D	4.50
190	HOSHANGABAD	ITARSI	S-NPP	22.57891	77.66158	13:16:20	D	4.00
191	HOSHANGABAD	ITARSI	S-NPP	22.61172	77.85081	13:16:20	D	2.50
192	HOSHANGABAD	ITARSI	S-NPP	22.61551	77.70355	13:16:20	D	2.00
193	HOSHANGABAD	ITARSI	S-NPP	22.62433	77.83950	13:16:20	D	3.30
194	HOSHANGABAD	ITARSI	S-NPP	22.62986	77.93500	13:16:20	D	4.40

195	HOSHANGABAD	ITARSI	S-NPP	22.64517	77.79115	13:16:20	D	5.30
196	HOSHANGABAD	ITARSI	S-NPP	22.65780	77.90759	13:16:20	D	6.50
197	HOSHANGABAD	ITARSI	S-NPP	22.65794	77.80190	13:16:20	D	4.40
198	HOSHANGABAD	ITARSI	S-NPP	22.66268	77.76548	13:16:20	D	19.70
199	HOSHANGABAD	ITARSI	S-NPP	22.67618	77.78056	13:16:20	D	6.10
200	HOSHANGABAD	ITARSI	AQUA	22.64200	77.89800	14:11:02	D	8.00
201	HOSHANGABAD	PIPARIYA	S-NPP	22.78099	78.44850	13:16:20	D	2.10
202	HOSHANGABAD	PIPARIYA	S-NPP	22.86210	78.37015	13:16:20	D	2.80
203	HOSHANGABAD	SEONI MALWA	S-NPP	22.45681	77.60751	13:16:20	D	4.00
204	HOSHANGABAD	SEONI MALWA	S-NPP	22.56777	77.55547	13:16:20	D	4.10
205	HOSHANGABAD	SEONI MALWA	S-NPP	22.56912	77.37199	13:16:20	D	4.70
206	HOSHANGABAD	SEONI MALWA	AQUA	22.44800	77.51000	14:11:02	D	12.80
207	HOSHANGABAD	SEONI MALWA	AQUA	22.63100	77.50400	14:11:02	D	16.00
208	HOSHANGABAD	SOHAGPUR	S-NPP	22.76377	78.12593	13:16:20	D	2.50
209	HOSHANGABAD	SOHAGPUR	S-NPP	22.83469	78.18484	13:16:20	D	6.80
210	JABALPUR	JABALPUR	S-NPP	22.93849	79.80693	13:16:20	D	2.20
211	JABALPUR	JABALPUR	S-NPP	22.94112	79.84526	13:16:20	D	1.50
212	JABALPUR	JABALPUR	S-NPP	22.97585	79.93583	13:16:20	D	3.80
213	JABALPUR	JABALPUR	S-NPP	23.05576	80.16459	13:16:20	D	2.40
214	JABALPUR	JABALPUR	S-NPP	23.10248	80.03238	13:16:20	D	3.70
215	JABALPUR	JABALPUR	S-NPP	23.24236	79.94878	13:16:20	D	4.20
216	JABALPUR	JABALPUR	S-NPP	23.27322	79.86921	13:16:20	D	2.80
217	JABALPUR	KUNDAM	S-NPP	23.31157	80.26434	13:16:20	D	3.10
218	JABALPUR	KUNDAM	S-NPP	23.31646	80.25192	13:16:20	D	2.20
219	JABALPUR	MAJHOULI	S-NPP	23.39421	79.94839	13:16:20	D	2.00
220	JABALPUR	MAJHOULI	S-NPP	23.49061	79.82967	13:16:20	D	3.70
221	JABALPUR	MAJHOULI	S-NPP	23.50850	79.96598	13:16:20	D	10.70
222	JABALPUR	MAJHOULI	S-NPP	23.50908	79.96975	13:16:20	D	10.70
223	JABALPUR	PATAN	S-NPP	23.21608	79.69328	13:16:20	D	11.00
224	JABALPUR	PATAN	S-NPP	23.22855	79.66367	13:16:20	D	1.60
225	JABALPUR	PATAN	S-NPP	23.33030	79.75381	13:16:20	D	1.30
226	JABALPUR	SAHPURA	S-NPP	22.94296	79.66197	13:16:20	D	2.10
227	JABALPUR	SAHPURA	S-NPP	23.16345	79.70689	13:16:20	D	3.30

228	JABALPUR	SAHPURA	S-NPP	23.17880	79.54375	13:16:20	D	3.60
229	JABALPUR	SIHORA	S-NPP	23.37825	80.19418	13:16:20	D	1.80
230	KATNI	BAHURIBAND	S-NPP	23.72475	79.94162	13:16:20	D	2.70
231	KATNI	BAHURIBAND	S-NPP	23.78690	79.96899	13:16:20	D	2.50
232	KATNI	BAHURIBAND	S-NPP	23.78846	79.95708	13:16:20	D	4.60
233	KATNI	BAHURIBAND	S-NPP	23.80677	79.96535	13:16:20	D	4.20
234	KATNI	DHIMERKHEDA	S-NPP	23.36271	80.35869	13:16:20	D	2.30
235	KATNI	MURBARA	S-NPP	23.88872	80.27912	13:16:20	D	2.00
236	MORENA	MORENA	S-NPP	26.33646	78.11564	13:16:20	D	1.30
237	NARSHIMAPURA	GADARWARA	S-NPP	22.84800	78.85628	13:16:20	D	3.70
238	NARSHIMAPURA	GADARWARA	S-NPP	22.87571	78.60104	13:16:20	D	2.50
239	NARSHIMAPURA	GADARWARA	S-NPP	22.92696	78.59116	13:16:20	D	3.30
240	NARSHIMAPURA	GADARWARA	S-NPP	23.01013	78.94736	13:16:20	D	2.20
241	NARSHIMAPURA	GOTECAON	S-NPP	22.92302	79.57964	13:16:20	D	3.10
242	NARSHIMAPURA	GOTECAON	S-NPP	22.96028	79.61969	13:16:20	D	3.00
243	NARSHIMAPURA	GOTECAON	S-NPP	22.96088	79.62350	13:16:20	D	3.30
244	NARSHIMAPURA	GOTECAON	S-NPP	22.96421	79.62288	13:16:20	D	3.30
245	NARSHIMAPURA	GOTECAON	S-NPP	23.01807	79.51867	13:16:20	D	4.00
246	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.77238	79.33916	13:16:20	D	1.70
247	NIMACH	JAWAD	S-NPP	24.77705	75.16084	13:16:20	D	5.50
248	RAISEN	BARELI	S-NPP	22.92978	78.25200	13:16:20	D	3.50
249	RAISEN	BARELI	S-NPP	22.93048	78.25610	13:16:20	D	3.50
250	RAISEN	GOHARGANJ	S-NPP	22.95435	77.54523	13:16:20	D	2.00
251	RAISEN	GOHARGANJ	S-NPP	22.97713	77.54966	13:16:20	D	1.30
252	RAISEN	GOHARGANJ	S-NPP	22.99606	77.53867	13:16:20	D	11.00
253	RAISEN	GOHARGANJ	S-NPP	22.99682	77.54301	13:16:20	D	4.50
254	RAISEN	GOHARGANJ	S-NPP	23.01124	77.56261	13:16:20	D	2.00
255	RAISEN	GOHARGANJ	S-NPP	23.01500	77.58430	13:16:20	D	5.90
256	RAISEN	GOHARGANJ	S-NPP	23.01854	77.58360	13:16:20	D	5.90
257	RAISEN	GOHARGANJ	S-NPP	23.01929	77.58793	13:16:20	D	5.90
258	RAISEN	GOHARGANJ	S-NPP	23.04166	77.63269	13:16:20	D	2.40
259	RAISEN	GOHARGANJ	S-NPP	23.04333	77.57863	13:16:20	D	3.20
260	RAISEN	GOHARGANJ	S-NPP	23.04424	77.51999	13:16:20	D	2.90

261	RAISEN	GOHARGANJ	S-NPP	23.05244	77.48222	13:16:20	D	4.30
262	RAISEN	GOHARGANJ	S-NPP	23.05728	77.63850	13:16:20	D	2.10
263	RAISEN	GOHARGANJ	S-NPP	23.07825	77.50412	13:16:20	D	2.00
264	RAISEN	GOHARGANJ	S-NPP	23.08582	77.57011	13:16:20	D	4.50
265	RAISEN	GOHARGANJ	AQUA	22.95600	77.55600	14:11:02	D	5.60
266	RAISEN	GOHARGANJ	AQUA	23.01900	77.55100	14:11:02	D	15.00
267	RAISEN	GOHARGANJ	AQUA	23.04500	77.52400	14:11:02	D	6.20
268	RAISEN	GOHARGANJ	AQUA	23.05200	77.58100	14:11:02	D	7.90
269	RAISEN	RAISEN	S-NPP	23.22997	77.75986	13:16:20	D	2.20
270	RAISEN	SILVANI	S-NPP	23.17815	78.29467	02:06:20	N	0.90
271	REWA	HUZUR	S-NPP	24.56774	81.23206	13:16:20	D	1.80
272	REWA	SIRMAUR	S-NPP	24.76586	81.20157	13:16:20	D	2.30
273	SAGAR	GARHAKOTA	S-NPP	23.76996	79.14906	13:16:20	D	2.80
274	SAGAR	REHLI	S-NPP	23.64209	79.02950	13:16:20	D	2.20
275	SAGAR	SAGAR	S-NPP	23.60848	78.84289	13:16:20	D	1.90
276	SAGAR	SAGAR	S-NPP	23.66530	78.67390	13:16:20	D	2.90
277	SATNA	MAIHAR	S-NPP	24.28936	80.83061	13:16:20	D	2.90
278	SATNA	MAJHG>WAN	S-NPP	24.84307	80.94006	13:16:20	D	2.00
279	SATNA	MAJHG>WAN	S-NPP	24.84589	80.98277	13:16:20	D	1.80
280	SATNA	NAGOD	S-NPP	24.60264	80.61591	13:16:20	D	1.40
281	SATNA	NAGOD	S-NPP	24.64532	80.51495	13:16:20	D	7.40
282	SATNA	R>MPURBAGHLEAN	S-NPP	24.59375	81.08210	13:16:20	D	3.40
283	SATNA	R>MPURBAGHLEAN	S-NPP	24.65498	81.01649	13:16:20	D	2.60
284	SATNA	UCHAHAR	S-NPP	24.41593	80.79264	13:16:20	D	2.40
285	SATNA	UCHAHAR	S-NPP	24.52471	80.66096	13:16:20	D	1.80
286	SEHORE	BUDHNI	S-NPP	22.66103	77.51057	13:16:20	D	2.40
287	SEHORE	BUDHNI	S-NPP	22.73300	77.56422	13:16:20	D	1.50
288	SEHORE	BUDHNI	S-NPP	22.75775	77.45021	13:16:20	D	2.60
289	SEHORE	BUDHNI	S-NPP	22.77557	77.92007	13:16:20	D	4.50
290	SEHORE	BUDHNI	AQUA	22.71200	77.48500	14:11:02	D	12.90
291	SEHORE	NASRULLAHGANJ	S-NPP	22.62381	77.36561	13:16:20	D	3.60
292	SEHORE	NASRULLAHGANJ	S-NPP	22.64660	77.34374	13:16:20	D	1.50
293	SEONI	BARGHAT	S-NPP	22.07270	79.62242	13:16:20	D	4.20

294	SEONI	BARGHAT	S-NPP	22.09578	79.68074	13:16:20	D	4.20
295	SEONI	GHANSAUR	S-NPP	22.39760	79.70758	13:16:20	D	2.50
296	SEONI	GHANSAUR	S-NPP	22.40356	79.78828	13:16:20	D	2.60
297	SEONI	GHANSAUR	S-NPP	22.41389	79.76694	13:16:20	D	3.60
298	SEONI	GHANSAUR	S-NPP	22.42142	79.79280	13:16:20	D	2.40
299	SEONI	GHANSAUR	S-NPP	22.43560	79.81742	13:16:20	D	3.00
300	SEONI	GHANSAUR	S-NPP	22.44370	79.84702	13:16:20	D	2.00
301	SEONI	GHANSAUR	S-NPP	22.45638	79.73190	13:16:20	D	3.30
302	SEONI	GHANSAUR	S-NPP	22.46450	79.87042	13:16:20	D	2.90
303	SEONI	GHANSAUR	S-NPP	22.47092	79.84595	13:16:20	D	2.10
304	SEONI	GHANSAUR	S-NPP	22.55201	79.82345	13:16:20	D	4.90
305	SEONI	GHANSAUR	S-NPP	22.55534	79.82284	13:16:20	D	4.90
306	SEONI	GHANSAUR	S-NPP	22.58013	79.91523	13:16:20	D	3.40
307	SEONI	GHANSAUR	S-NPP	22.58559	79.90649	13:16:20	D	2.30
308	SEONI	GHANSAUR	S-NPP	22.60116	79.77532	13:16:20	D	2.20
309	SEONI	KEWLARI	S-NPP	22.27973	79.89986	13:16:20	D	3.40
310	SEONI	KEWLARI	S-NPP	22.31920	79.83050	13:16:20	D	2.70
311	SEONI	KEWLARI	S-NPP	22.32253	79.82990	13:16:20	D	7.40
312	SEONI	KEWLARI	S-NPP	22.34306	79.72108	13:16:20	D	1.20
313	SEONI	KEWLARI	S-NPP	22.34680	79.91857	13:16:20	D	3.30
314	SEONI	KEWLARI	S-NPP	22.35330	79.95996	13:16:20	D	1.40
315	SEONI	KEWLARI	S-NPP	22.48613	79.98649	13:16:20	D	2.60
316	SEONI	KURAI	S-NPP	21.95706	79.51402	13:16:20	D	3.10
317	SEONI	KURAI	S-NPP	21.97677	79.39951	13:16:20	D	2.50
318	SEONI	LAKHNADOU	S-NPP	22.33019	79.43753	13:16:20	D	3.10
319	SEONI	LAKHNADOU	S-NPP	22.33417	79.44074	13:16:20	D	2.50
320	SEONI	LAKHNADOU	S-NPP	22.35285	79.49245	13:16:20	D	2.50
321	SEONI	LAKHNADOU	S-NPP	22.39067	79.64247	13:16:20	D	3.00
322	SEONI	LAKHNADOU	S-NPP	22.39308	79.65763	13:16:20	D	2.30
323	SEONI	LAKHNADOU	S-NPP	22.39946	79.67606	13:16:20	D	3.40
324	SEONI	LAKHNADOU	S-NPP	22.47115	79.42340	13:16:20	D	3.80
325	SEONI	LAKHNADOU	S-NPP	22.59089	79.45237	13:16:20	D	2.50
326	SEONI	LAKHNADOU	S-NPP	22.70829	79.70114	13:16:20	D	1.70

327	SEONI	LAKHNADOU	S-NPP	22.80646	79.61627	13:16:20	D	2.70
328	SEONI	SEONI	S-NPP	22.02919	79.43753	13:16:20	D	2.50
329	SEONI	SEONI	S-NPP	22.03078	79.46885	13:16:20	D	5.30
330	SEONI	SEONI	S-NPP	22.05714	79.54678	13:16:20	D	3.50
331	SEONI	SEONI	S-NPP	22.06441	79.50602	13:16:20	D	2.00
332	SEONI	SEONI	S-NPP	22.07595	79.44860	13:16:20	D	5.30
333	SEONI	SEONI	S-NPP	22.10955	79.48585	13:16:20	D	5.80
334	SEONI	SEONI	S-NPP	22.13523	79.44543	13:16:20	D	3.30
335	SEONI	SEONI	S-NPP	22.14380	79.45568	13:16:20	D	4.00
336	SEONI	SEONI	S-NPP	22.16763	79.47498	13:16:20	D	2.70
337	SEONI	SEONI	S-NPP	22.16956	79.65920	13:16:20	D	6.80
338	SEONI	SEONI	S-NPP	22.18656	79.67953	13:16:20	D	3.10
339	SEONI	SEONI	S-NPP	22.18707	79.38046	13:16:20	D	3.40
340	SEONI	SEONI	S-NPP	22.18809	79.66753	13:16:20	D	4.20
341	SEONI	SEONI	S-NPP	22.19293	79.43870	13:16:20	D	4.30
342	SEONI	SEONI	S-NPP	22.19385	79.68210	13:16:20	D	3.50
343	SEONI	SEONI	S-NPP	22.19446	79.68589	13:16:20	D	4.30
344	SEONI	SEONI	S-NPP	22.19604	79.58784	13:16:20	D	3.90
345	SEONI	SEONI	S-NPP	22.19687	79.70107	13:16:20	D	8.60
346	SEONI	SEONI	S-NPP	22.20242	79.51977	13:16:20	D	3.20
347	SEONI	SEONI	S-NPP	22.20388	79.37737	13:16:20	D	3.30
348	SEONI	SEONI	S-NPP	22.20857	79.79634	13:16:20	D	3.20
349	SEONI	SEONI	S-NPP	22.21492	79.53322	13:16:20	D	2.40
350	SEONI	SEONI	S-NPP	22.23046	79.76120	13:16:20	D	10.10
351	SEONI	SEONI	S-NPP	22.24438	79.55535	13:16:20	D	3.80
352	SEONI	SEONI	S-NPP	22.25395	79.82305	13:16:20	D	2.40
353	SEONI	SEONI	S-NPP	22.26573	79.64548	13:16:20	D	2.10
354	SEONI	SEONI	S-NPP	22.29641	79.64375	13:16:20	D	7.90
355	SEONI	SEONI	S-NPP	22.30281	79.48943	13:16:20	D	3.60
356	SEONI	SEONI	AQUA	22.17200	79.47500	14:11:02	D	13.10
357	SHAJAPUR	MOMAN BARODIY	S-NPP	23.63907	76.31190	13:16:20	D	3.10
358	SHEOPUR	KARAHAL	S-NPP	25.48935	76.76289	13:16:20	D	4.80
359	SHEOPUR	KARAHAL	S-NPP	25.49290	76.76214	13:16:20	D	4.80

360	SHEOPUR	KARAHAL	S-NPP	25.49646	76.76140	13:16:20	D	10.10
361	SHEOPUR	KARAHAL	S-NPP	25.49688	76.70075	13:16:20	D	8.40
362	SHEOPUR	KARAHAL	S-NPP	25.49844	76.75168	13:16:20	D	6.10
363	SHEOPUR	KARAHAL	S-NPP	25.50002	76.76064	13:16:20	D	10.10
364	SHEOPUR	KARAHAL	S-NPP	25.50948	76.77255	13:16:20	D	12.10
365	SHEOPUR	KARAHAL	S-NPP	25.53557	76.75306	13:16:20	D	7.40
366	SHEOPUR	KARAHAL	S-NPP	25.53913	76.75230	13:16:20	D	8.20
367	SHEOPUR	KARAHAL	AQUA	25.49100	76.70000	14:11:02	D	6.10
368	SHEOPUR	KARAHAL	AQUA	25.49800	76.75700	14:11:02	D	33.40
369	SHEOPUR	SHEOPUR	S-NPP	25.41096	76.64573	02:06:20	N	0.30
370	SHEOPUR	SHEOPUR	S-NPP	25.41728	76.67886	13:16:20	D	2.70
371	SHEOPUR	SHEOPUR	S-NPP	25.42764	76.65320	13:16:20	D	3.20
372	SHEOPUR	SHEOPUR	S-NPP	25.43079	76.67129	13:16:20	D	4.10
373	SHEOPUR	SHEOPUR	S-NPP	25.45221	76.57407	13:16:20	D	8.50
374	SHEOPUR	SHEOPUR	S-NPP	25.45579	76.57330	13:16:20	D	17.80
375	SHEOPUR	SHEOPUR	S-NPP	25.45795	76.64816	13:16:20	D	9.00
376	SHEOPUR	SHEOPUR	S-NPP	25.47545	76.66321	13:16:20	D	13.70
377	SHEOPUR	SHEOPUR	S-NPP	25.47625	76.66772	13:16:20	D	13.30
378	SHEOPUR	SHEOPUR	S-NPP	25.47860	76.63908	13:16:20	D	8.30
379	SHEOPUR	SHEOPUR	S-NPP	25.47940	76.64362	13:16:20	D	8.30
380	SHEOPUR	SHEOPUR	S-NPP	25.48732	76.60431	13:16:20	D	2.40
381	SHEOPUR	SHEOPUR	S-NPP	25.51117	76.65559	13:16:20	D	10.10
382	SHEOPUR	SHEOPUR	S-NPP	25.51196	76.66011	13:16:20	D	4.90
383	SHEOPUR	SHEOPUR	S-NPP	25.51358	76.58456	13:16:20	D	10.20
384	SHEOPUR	SHEOPUR	S-NPP	25.51632	76.66387	13:16:20	D	15.70
385	SHEOPUR	SHEOPUR	S-NPP	25.51717	76.58379	13:16:20	D	9.80
386	SHEOPUR	SHEOPUR	S-NPP	25.51837	76.56937	13:16:20	D	2.10
387	SHEOPUR	SHEOPUR	S-NPP	25.51952	76.63976	13:16:20	D	2.60
388	SHEOPUR	SHEOPUR	S-NPP	25.52462	76.69018	13:16:20	D	2.20
389	SHEOPUR	SHEOPUR	S-NPP	25.53653	76.67364	13:16:20	D	2.90
390	SHEOPUR	SHEOPUR	S-NPP	25.53867	76.57919	13:16:20	D	4.30
391	SHEOPUR	SHEOPUR	S-NPP	25.54067	76.56931	13:16:20	D	6.30
392	SHEOPUR	SHEOPUR	S-NPP	25.54075	76.56580	13:16:20	D	6.30

393	SHEOPUR	SHEOPUR	S-NPP	25.54902	76.74554	13:16:20	D	5.60
394	SHEOPUR	SHEOPUR	S-NPP	25.55148	76.71711	13:16:20	D	12.50
395	SHEOPUR	SHEOPUR	S-NPP	25.55258	76.74477	13:16:20	D	15.30
396	SHEOPUR	SHEOPUR	S-NPP	25.55503	76.71635	13:16:20	D	4.50
397	SHEOPUR	SHEOPUR	S-NPP	25.55860	76.71558	13:16:20	D	4.50
398	SHEOPUR	SHEOPUR	S-NPP	25.57036	76.74097	13:16:20	D	10.90
399	SHEOPUR	SHEOPUR	S-NPP	25.57207	76.74171	13:16:20	D	7.70
400	SHEOPUR	SHEOPUR	S-NPP	25.59815	76.72222	13:16:20	D	12.00
401	SHEOPUR	SHEOPUR	S-NPP	25.61515	76.71394	13:16:20	D	2.10
402	SHEOPUR	SHEOPUR	S-NPP	25.64303	76.56899	13:16:20	D	25.90
403	SHEOPUR	SHEOPUR	S-NPP	25.64422	76.60494	13:16:20	D	3.90
404	SHEOPUR	SHEOPUR	S-NPP	25.64742	76.57277	13:16:20	D	25.90
405	SHEOPUR	SHEOPUR	S-NPP	25.64944	76.57087	13:16:20	D	55.70
406	SHEOPUR	SHEOPUR	S-NPP	25.65018	76.56746	13:16:20	D	3.80
407	SHEOPUR	SHEOPUR	S-NPP	25.66300	76.59768	13:16:20	D	22.50
408	SHEOPUR	SHEOPUR	S-NPP	25.66657	76.59691	13:16:20	D	22.50
409	SHEOPUR	SHEOPUR	S-NPP	25.67649	76.59008	13:16:20	D	2.90
410	SHEOPUR	SHEOPUR	S-NPP	25.67896	76.64581	13:16:20	D	3.10
411	SHEOPUR	SHEOPUR	S-NPP	25.68252	76.64505	13:16:20	D	3.10
412	SHEOPUR	SHEOPUR	S-NPP	25.68332	76.64954	13:16:20	D	3.10
413	SHEOPUR	SHEOPUR	S-NPP	25.68493	76.70041	13:16:20	D	2.60
414	SHEOPUR	SHEOPUR	S-NPP	25.68604	76.60215	13:16:20	D	24.50
415	SHEOPUR	SHEOPUR	S-NPP	25.68684	76.60667	13:16:20	D	3.60
416	SHEOPUR	SHEOPUR	S-NPP	25.68961	76.60139	13:16:20	D	24.50
417	SHEOPUR	SHEOPUR	S-NPP	25.69441	76.71230	13:16:20	D	4.10
418	SHEOPUR	SHEOPUR	S-NPP	25.69678	76.68392	13:16:20	D	5.00
419	SHEOPUR	SHEOPUR	S-NPP	25.70113	76.68764	13:16:20	D	11.30
420	SHEOPUR	SHEOPUR	S-NPP	25.70192	76.69213	13:16:20	D	11.30
421	SHEOPUR	SHEOPUR	S-NPP	25.70388	76.72421	13:16:20	D	2.50
422	SHEOPUR	SHEOPUR	S-NPP	25.70469	76.68688	13:16:20	D	11.30
423	SHEOPUR	SHEOPUR	S-NPP	25.70548	76.69138	13:16:20	D	11.30
424	SHEOPUR	SHEOPUR	S-NPP	25.70627	76.69585	13:16:20	D	5.70
425	SHEOPUR	SHEOPUR	S-NPP	25.70741	76.51267	13:16:20	D	5.20

426	SHEOPUR	SHEOPUR	S-NPP	25.71876	76.62667	02:06:20	N	0.30
427	SHEOPUR	SHEOPUR	S-NPP	25.72321	76.72936	13:16:20	D	4.10
428	SHEOPUR	SHEOPUR	S-NPP	25.73429	76.70843	13:16:20	D	3.70
429	SHEOPUR	SHEOPUR	S-NPP	25.73607	76.54905	13:16:20	D	7.50
430	SHEOPUR	SHEOPUR	S-NPP	25.73687	76.55360	13:16:20	D	7.50
431	SHEOPUR	SHEOPUR	S-NPP	25.74269	76.65080	13:16:20	D	4.50
432	SHEOPUR	SHEOPUR	S-NPP	25.74539	76.68748	13:16:20	D	29.80
433	SHEOPUR	SHEOPUR	S-NPP	25.75069	76.61176	13:16:20	D	6.90
434	SHEOPUR	SHEOPUR	S-NPP	25.75426	76.61098	13:16:20	D	3.70
435	SHEOPUR	SHEOPUR	S-NPP	25.75633	76.55884	13:16:20	D	1.80
436	SHEOPUR	SHEOPUR	S-NPP	25.75761	76.69415	13:16:20	D	10.50
437	SHEOPUR	SHEOPUR	S-NPP	25.76964	76.63573	13:16:20	D	5.90
438	SHEOPUR	SHEOPUR	S-NPP	25.77015	76.72398	13:16:20	D	2.80
439	SHEOPUR	SHEOPUR	S-NPP	25.77050	76.63292	13:16:20	D	2.50
440	SHEOPUR	SHEOPUR	S-NPP	25.77292	76.71873	13:16:20	D	7.50
441	SHEOPUR	SHEOPUR	S-NPP	25.77369	76.72321	13:16:20	D	7.50
442	SHEOPUR	SHEOPUR	S-NPP	25.78005	76.68669	13:16:20	D	7.10
443	SHEOPUR	SHEOPUR	S-NPP	25.78360	76.68594	13:16:20	D	7.10
444	SHEOPUR	SHEOPUR	S-NPP	25.78677	76.70380	13:16:20	D	4.90
445	SHEOPUR	SHEOPUR	S-NPP	25.81008	76.60574	13:16:20	D	2.90
446	SHEOPUR	SHEOPUR	S-NPP	25.83167	76.74979	13:16:20	D	2.30
447	SHEOPUR	SHEOPUR	S-NPP	25.83245	76.75423	13:16:20	D	4.50
448	SHEOPUR	SHEOPUR	S-NPP	25.83435	76.78607	13:16:20	D	6.10
449	SHEOPUR	SHEOPUR	S-NPP	25.84039	76.71552	13:16:20	D	2.60
450	SHEOPUR	SHEOPUR	S-NPP	25.84793	76.69542	13:16:20	D	13.50
451	SHEOPUR	SHEOPUR	S-NPP	25.84993	76.68572	13:16:20	D	3.20
452	SHEOPUR	SHEOPUR	S-NPP	25.85082	76.79635	13:16:20	D	7.80
453	SHEOPUR	SHEOPUR	S-NPP	25.86736	76.65878	13:16:20	D	7.50
454	SHEOPUR	SHEOPUR	S-NPP	25.89566	76.72352	13:16:20	D	7.50
455	SHEOPUR	SHEOPUR	AQUA	25.42100	76.65000	14:11:02	D	14.80
456	SHEOPUR	SHEOPUR	AQUA	25.42200	76.66100	14:11:02	D	30.90
457	SHEOPUR	SHEOPUR	AQUA	25.42700	76.62600	14:11:02	D	11.60
458	SHEOPUR	SHEOPUR	AQUA	25.43000	76.64800	14:11:02	D	37.70

459	SHEOPUR	SHEOPUR	AQUA	25.43100	76.65900	14:11:02	D	57.40
460	SHEOPUR	SHEOPUR	AQUA	25.45000	76.57700	14:11:02	D	12.40
461	SHEOPUR	SHEOPUR	AQUA	25.51400	76.58300	14:11:02	D	16.40
462	SHEOPUR	SHEOPUR	AQUA	25.51500	76.66200	14:11:02	D	14.70
463	SHEOPUR	SHEOPUR	AQUA	25.51800	76.68500	14:11:02	D	19.30
464	SHEOPUR	SHEOPUR	AQUA	25.52200	76.71800	14:11:02	D	9.30
465	SHEOPUR	SHEOPUR	AQUA	25.52600	76.60400	14:11:02	D	11.20
466	SHEOPUR	SHEOPUR	AQUA	25.52700	76.68300	14:11:02	D	27.50
467	SHEOPUR	SHEOPUR	AQUA	25.54500	76.60100	14:11:02	D	26.20
468	SHEOPUR	SHEOPUR	AQUA	25.55000	76.71400	14:11:02	D	42.30
469	SHEOPUR	SHEOPUR	AQUA	25.55200	76.72500	14:11:02	D	12.90
470	SHEOPUR	SHEOPUR	AQUA	25.55500	76.59900	14:11:02	D	11.60
471	SHEOPUR	SHEOPUR	AQUA	25.55600	76.61000	14:11:02	D	11.70
472	SHEOPUR	SHEOPUR	AQUA	25.56000	76.60400	14:11:02	D	10.20
473	SHEOPUR	SHEOPUR	AQUA	25.58700	76.58800	14:11:02	D	8.40
474	SHEOPUR	SHEOPUR	AQUA	25.59300	76.71300	14:11:02	D	15.70
475	SHEOPUR	SHEOPUR	AQUA	25.59400	76.72400	14:11:02	D	9.90
476	SHEOPUR	SHEOPUR	AQUA	25.61100	76.55100	14:11:02	D	36.70
477	SHEOPUR	SHEOPUR	AQUA	25.61200	76.56200	14:11:02	D	12.50
478	SHEOPUR	SHEOPUR	AQUA	25.63200	76.57000	14:11:02	D	28.80
479	SHEOPUR	SHEOPUR	AQUA	25.63400	76.66100	14:11:02	D	7.30
480	SHEOPUR	SHEOPUR	AQUA	25.64000	76.55700	14:11:02	D	57.10
481	SHEOPUR	SHEOPUR	AQUA	25.64200	76.56800	14:11:02	D	104.00
482	SHEOPUR	SHEOPUR	AQUA	25.65100	76.59400	14:11:02	D	11.40
483	SHEOPUR	SHEOPUR	AQUA	25.65200	76.60500	14:11:02	D	10.30
484	SHEOPUR	SHEOPUR	AQUA	25.66100	76.59300	14:11:02	D	39.30
485	SHEOPUR	SHEOPUR	AQUA	25.67800	76.57900	14:11:02	D	11.90
486	SHEOPUR	SHEOPUR	AQUA	25.68100	76.60100	14:11:02	D	7.90
487	SHEOPUR	SHEOPUR	AQUA	25.69100	76.68000	14:11:02	D	9.50
488	SHEOPUR	SHEOPUR	AQUA	25.73800	76.67200	14:11:02	D	17.50
489	SHEOPUR	SHEOPUR	AQUA	25.74000	76.61400	14:11:02	D	10.50
490	SHEOPUR	SHEOPUR	AQUA	25.75300	76.60700	14:11:02	D	20.60
491	SHEOPUR	SHEOPUR	AQUA	25.76700	76.63900	14:11:02	D	15.90

492	SHEOPUR	SHEOPUR	AQUA	25.76800	76.72000	14:11:02	D	9.00
493	SHEOPUR	SHEOPUR	AQUA	25.81000	76.74800	14:11:02	D	6.90
494	SHEOPUR	SHEOPUR	AQUA	25.81100	76.75900	14:11:02	D	16.40
495	SHEOPUR	SHEOPUR	AQUA	25.83500	76.59900	14:11:02	D	8.90
496	SHEOPUR	SHEOPUR	AQUA	25.84400	76.78900	14:11:02	D	13.40
497	SHEOPUR	SHEOPUR	AQUA	25.84600	76.80000	14:11:02	D	16.10
498	SHIVPURI	KOLARAS	S-NPP	25.10468	77.83111	13:16:20	D	2.10
499	SHIVPURI	NARWAR	S-NPP	25.63440	78.10502	13:16:20	D	2.40
500	SHIVPURI	NARWAR	S-NPP	25.68231	78.05421	13:16:20	D	2.40
501	SHIVPURI	NARWAR	S-NPP	25.68269	78.05785	13:16:20	D	3.60
502	SHIVPURI	NARWAR	S-NPP	25.68298	78.05824	13:16:20	D	2.60
503	SHIVPURI	SHIVPURI	AQUA	25.31900	77.62700	14:11:02	D	7.80
504	SHIVPURI	SHIVPURI	AQUA	25.87900	77.72000	14:11:02	D	11.40
505	SINGRAULI	SINGRAULI	S-NPP	24.18101	82.64805	02:06:20	N	1.40
506	VIDESHA	SIRANJ	S-NPP	24.04775	77.88211	13:16:20	D	4.70
507	VIDESHA	SIRANJ	S-NPP	24.21488	77.54550	13:16:20	D	3.30
508	VIDESHA	VIDESHA	S-NPP	23.56656	77.75800	13:16:20	D	2.90
509	WEST NIMAR	KASRAWAD	S-NPP	22.04969	75.76377	02:06:20	N	0.40

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

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

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

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GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website: <http://geoportal.icar.gov.in:8080/geoexplorer/composer/>
(Part of KRISHI Portal: <https://krishi.icar.gov.in> initiative)

The DASHBOARD for paddy residue burning events is available at weblink: [CREAMS Fire Dashboard](#)
