

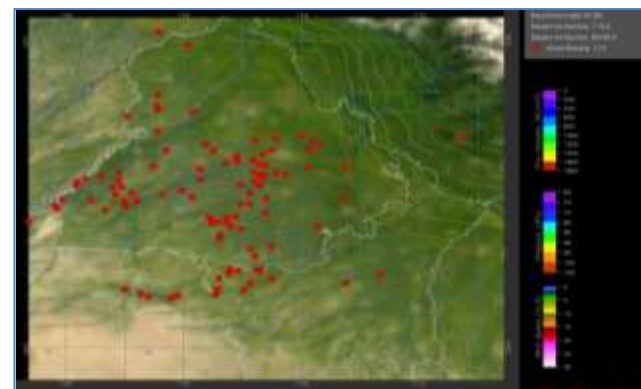


MONITORING PADDY RESIDUE BURNING IN NORTH INDIA USING SATELLITE REMOTE SENSING DURING 2020

**Bulletin
No. 26**

**Events Date:
26-Oct-2020**

**Issued on:
27-Oct-2020**



Prepared by:

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

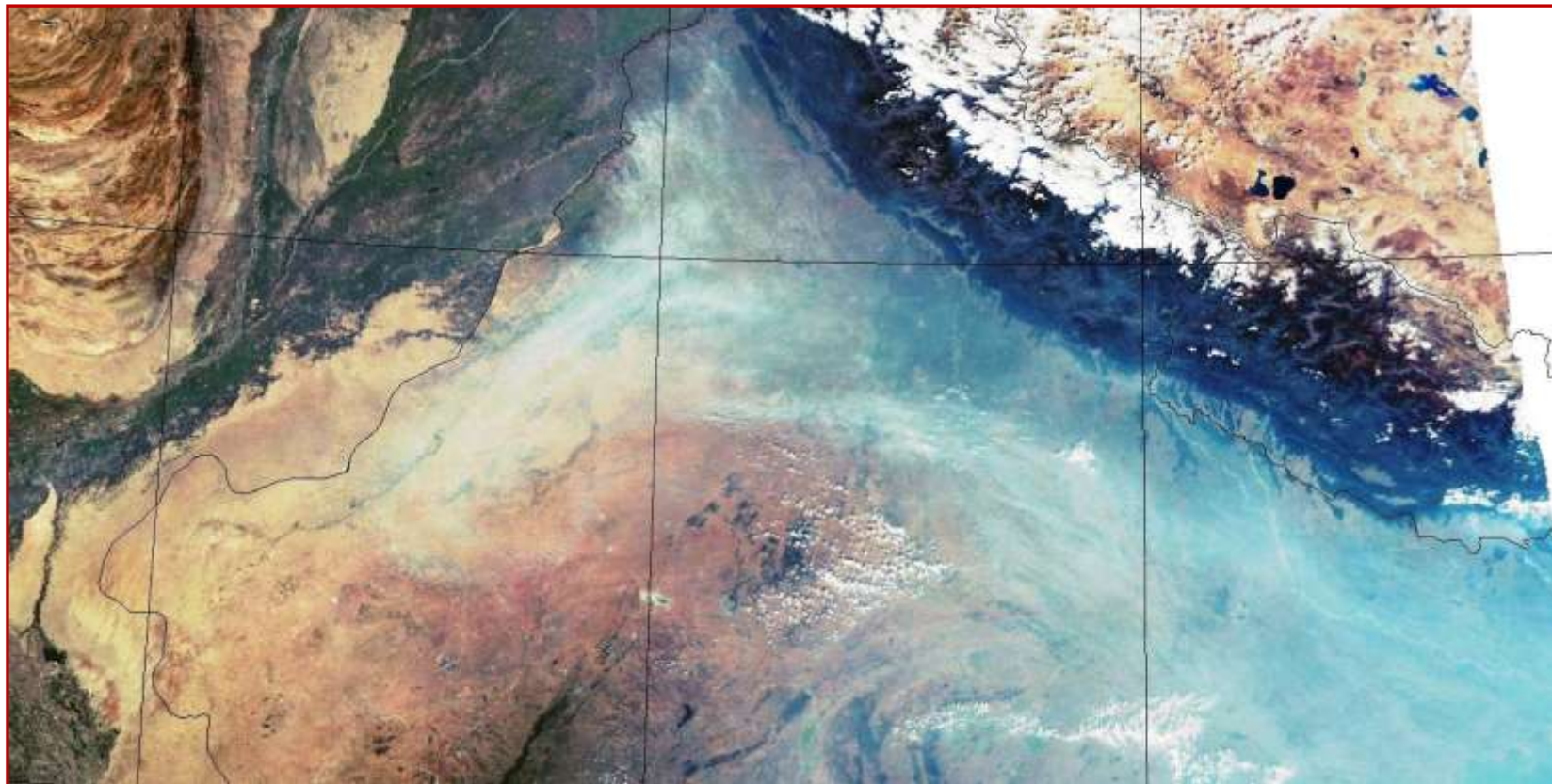
<http://creams.iari.res.in>



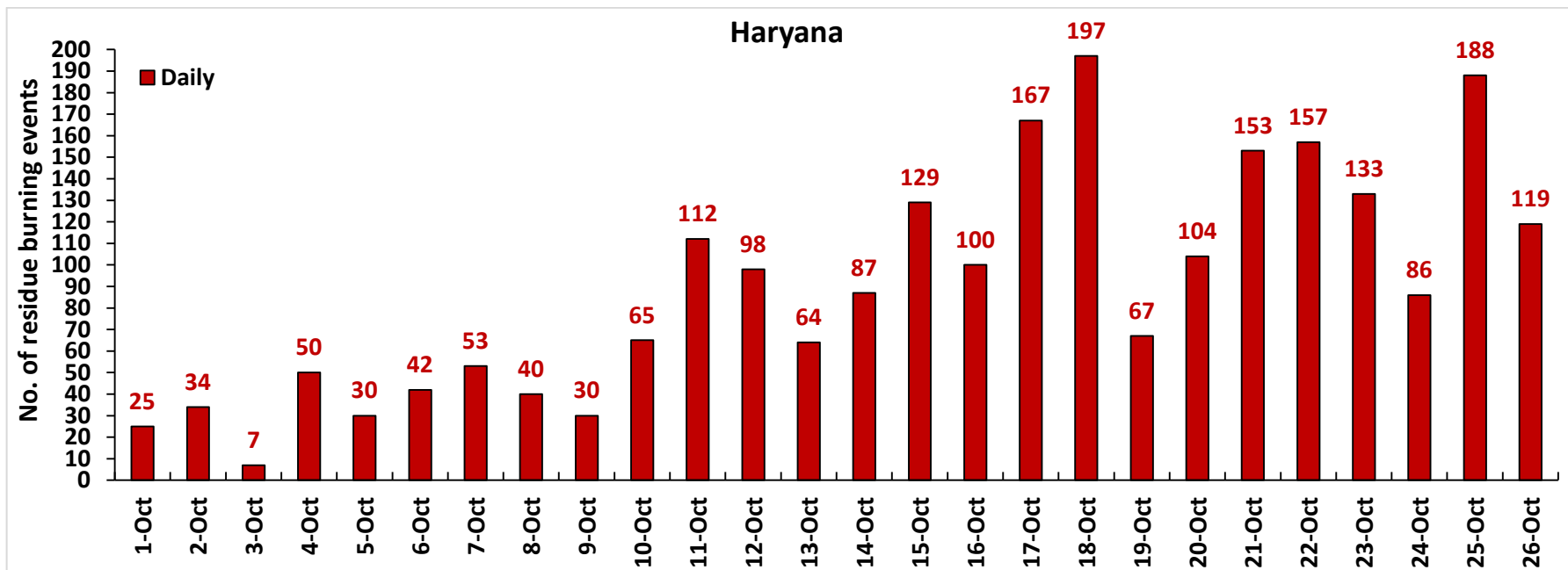
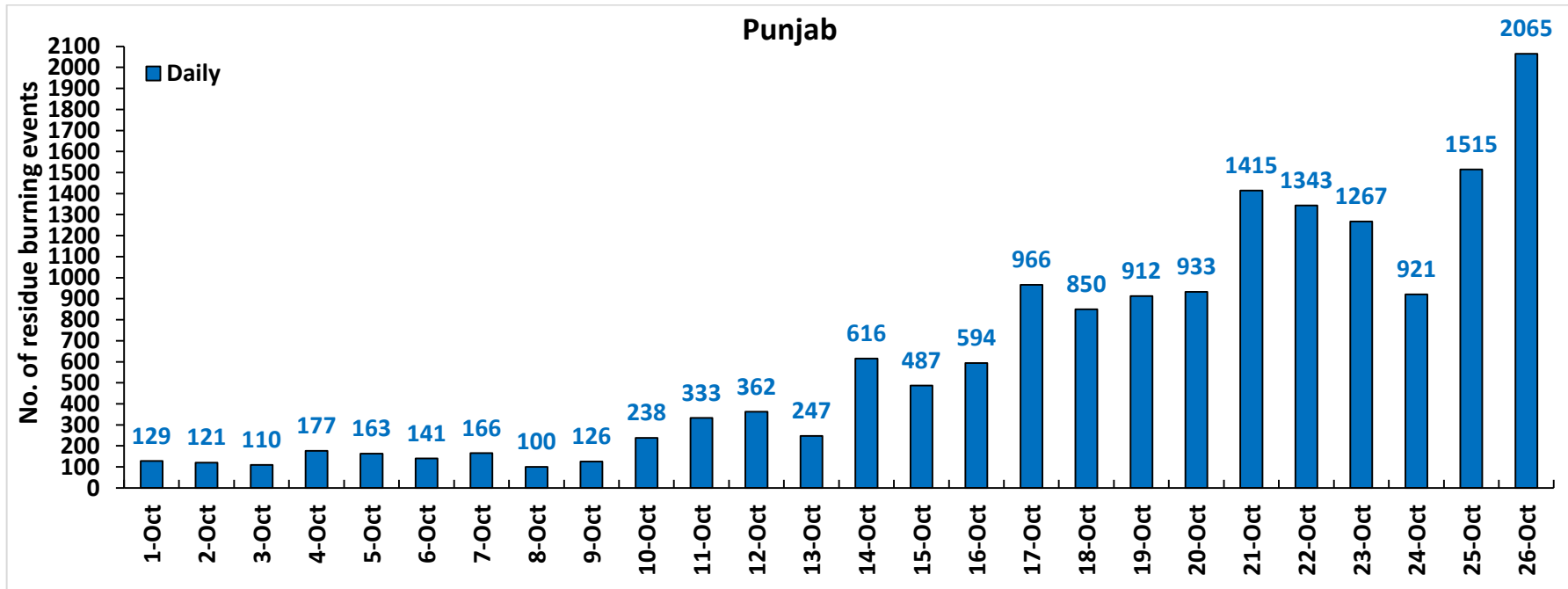
Highlights for 26-October-2020

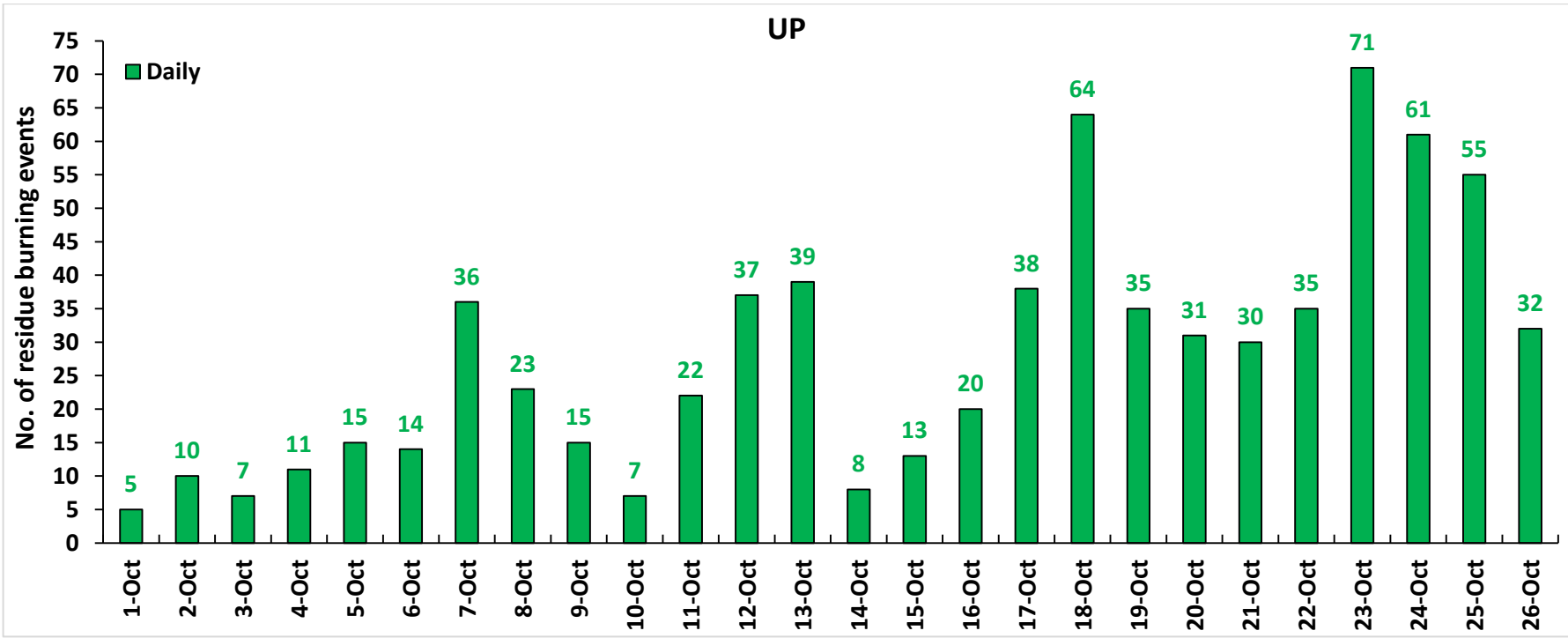
- Satellites detected **2216** residue burning events in the three study States on **26-Oct-2020**.
- The state wise events detected on **26-Oct-2020** were **2065** in Punjab, **119** in Haryana and **32** in UP.
- The number of events has increased from **1758** on **25-Oct-2020** to **2216** on **26-Oct-2020** in the three states.
- Ferozpur in Punjab, Kaithal in Haryana and Bahraich in UP reported the highest number of events on **26-Oct-2020**.
- Total **19368** burning events were detected in the three States between **01-Oct-2020** and **26-Oct-2020**, which are distributed as **16297**, **2337** and **734** in Punjab, Haryana and UP, respectively.
- In Haryana and UP, the cumulative number of burning events between **1-Oct** and **26-Oct 2020** were lower than in **2019**, while in Punjab the cumulative number of events were more than in **2019**.

S-NPP (VIIRS) Satellite image of North India Acquired on 26-Oct-2020 at 14:00 IST by IARI Ground Station



Temporal distribution of residue burning events for the three study States in 2020

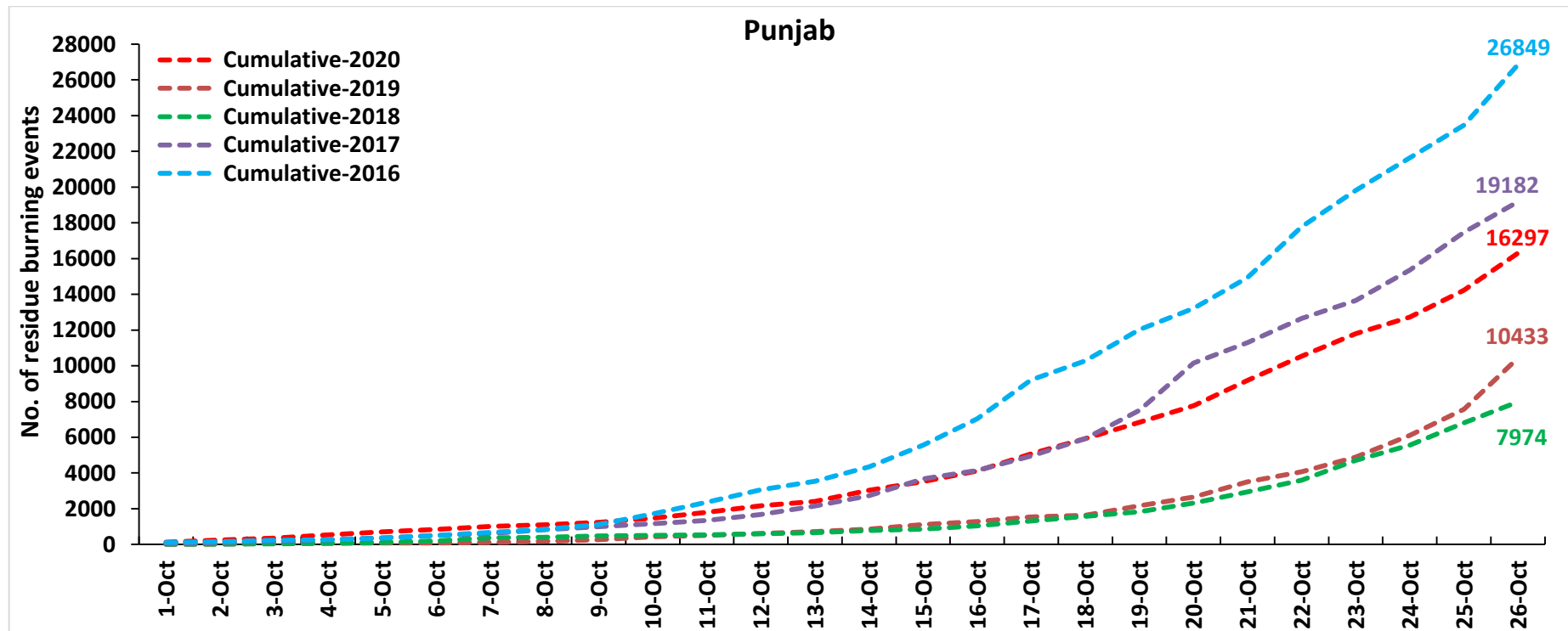


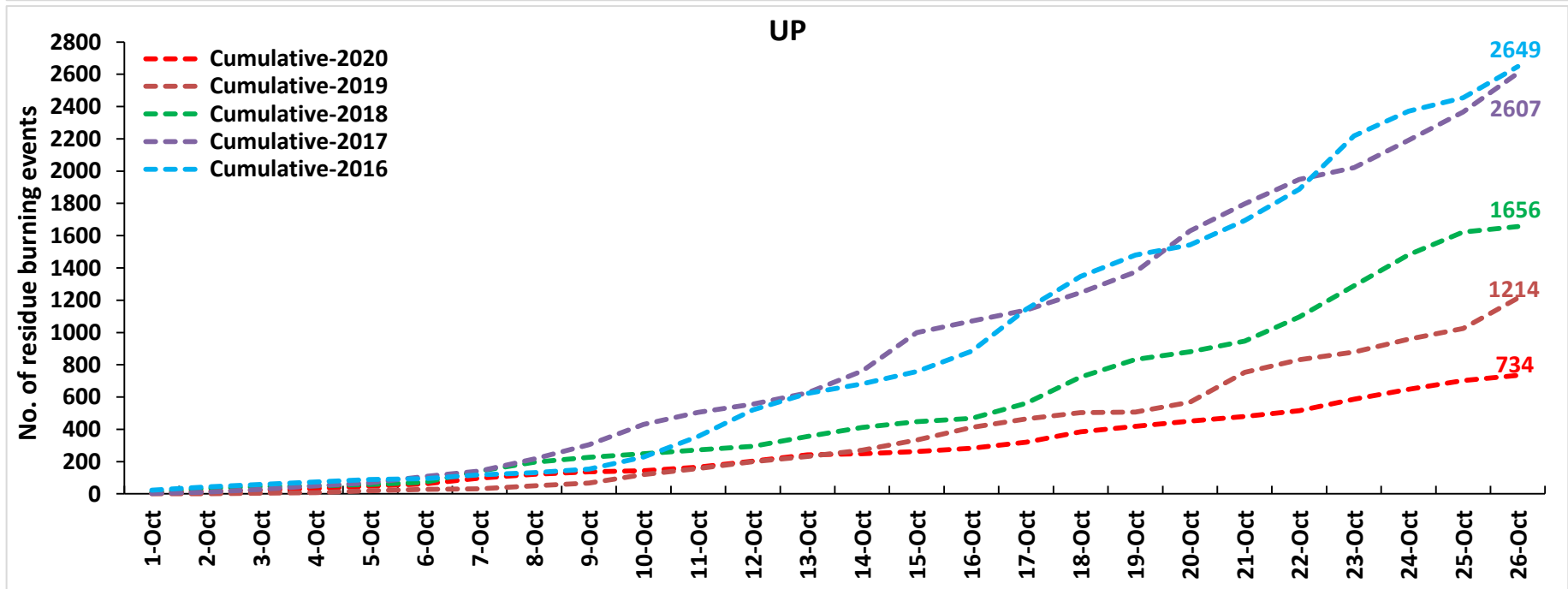
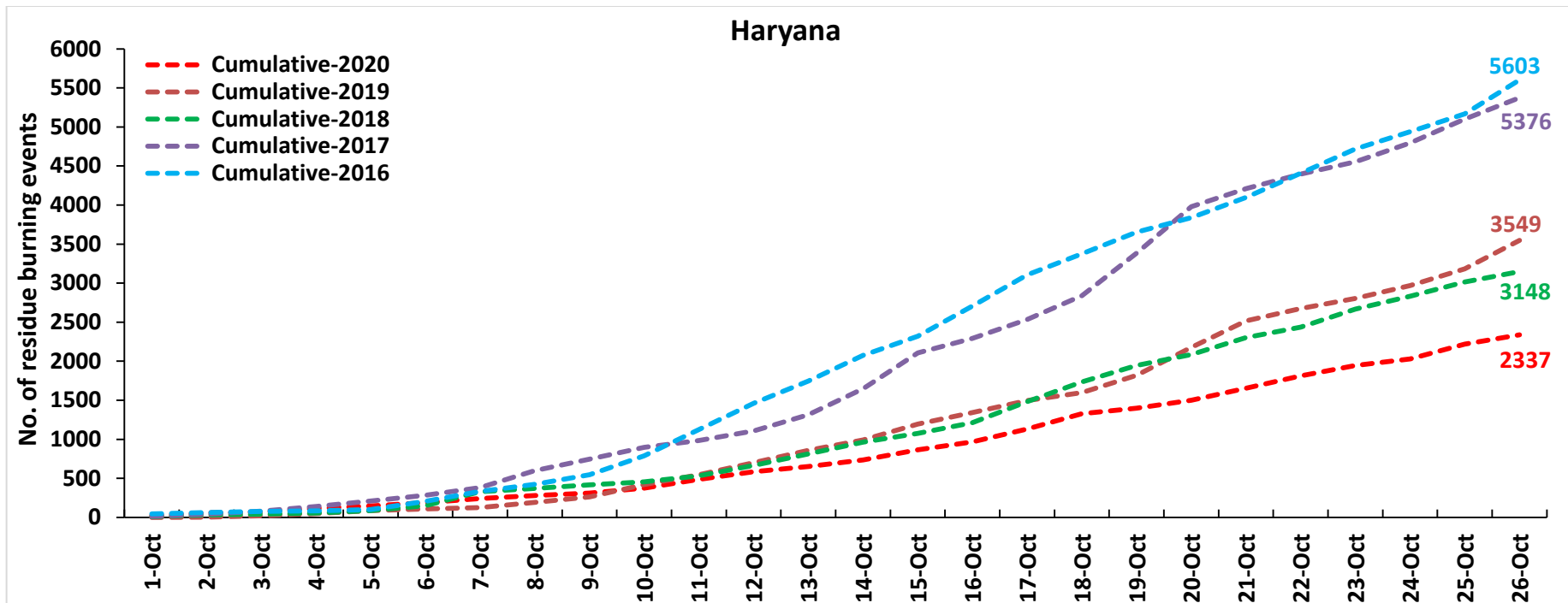


Comparison of residue burning events in current year (2020) with previous years (2019, 2018, 2017 & 2016) for the three study States

(01-Oct to 26-Oct)

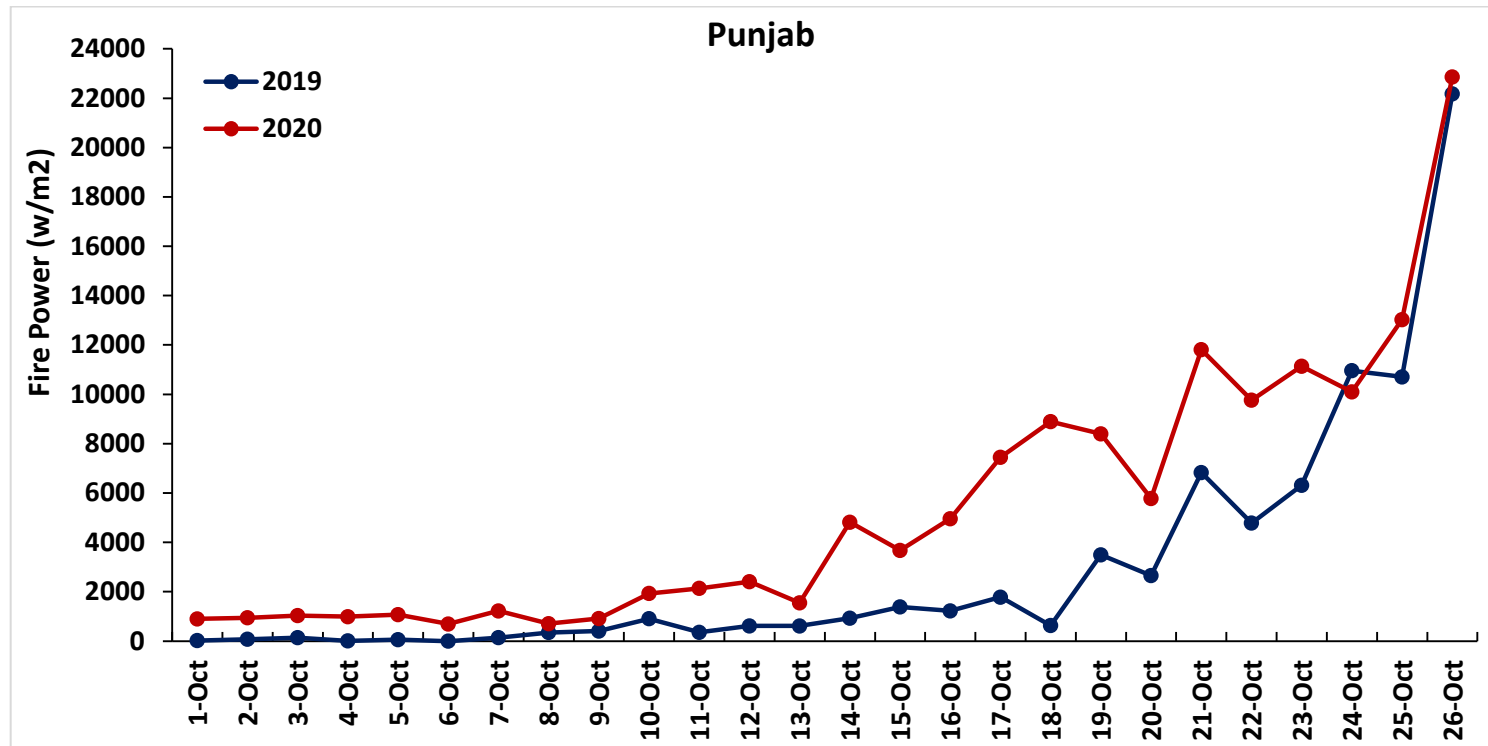
Punjab

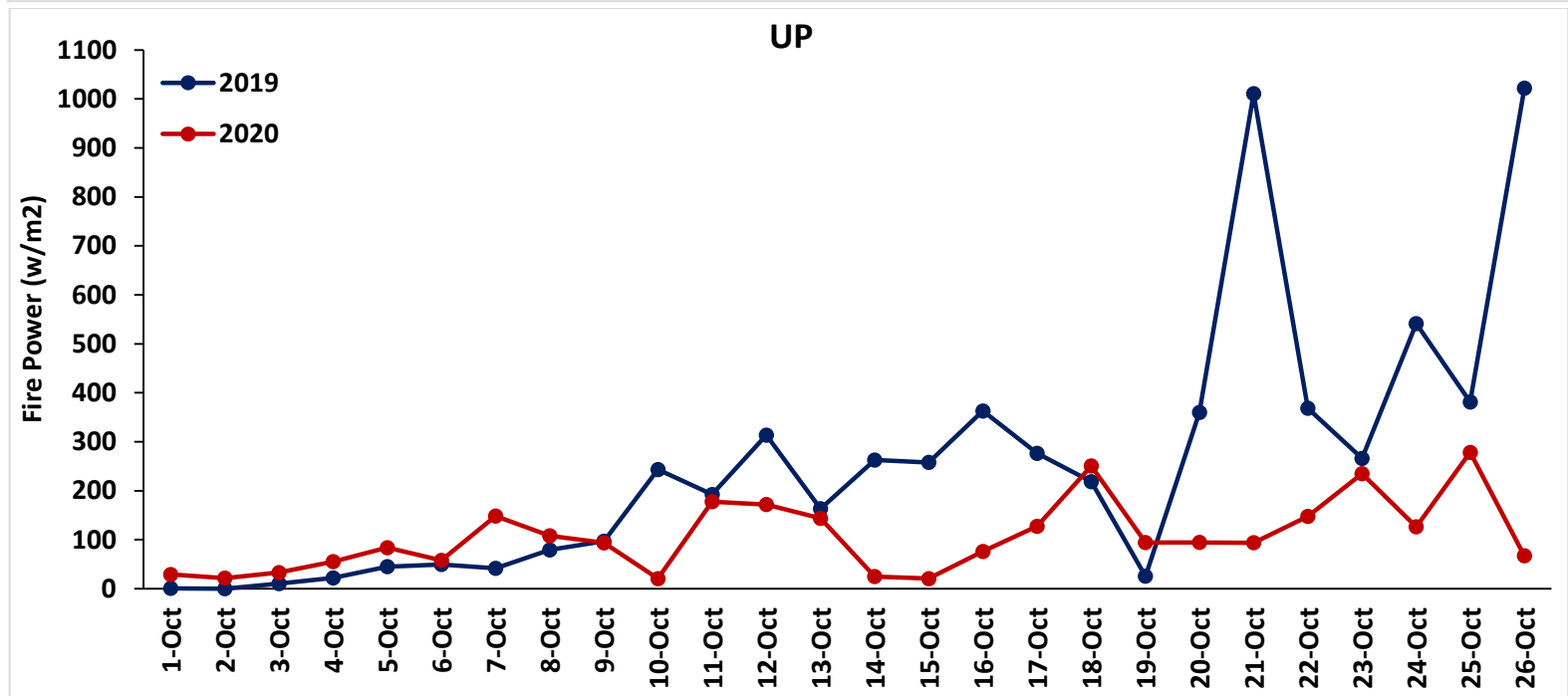
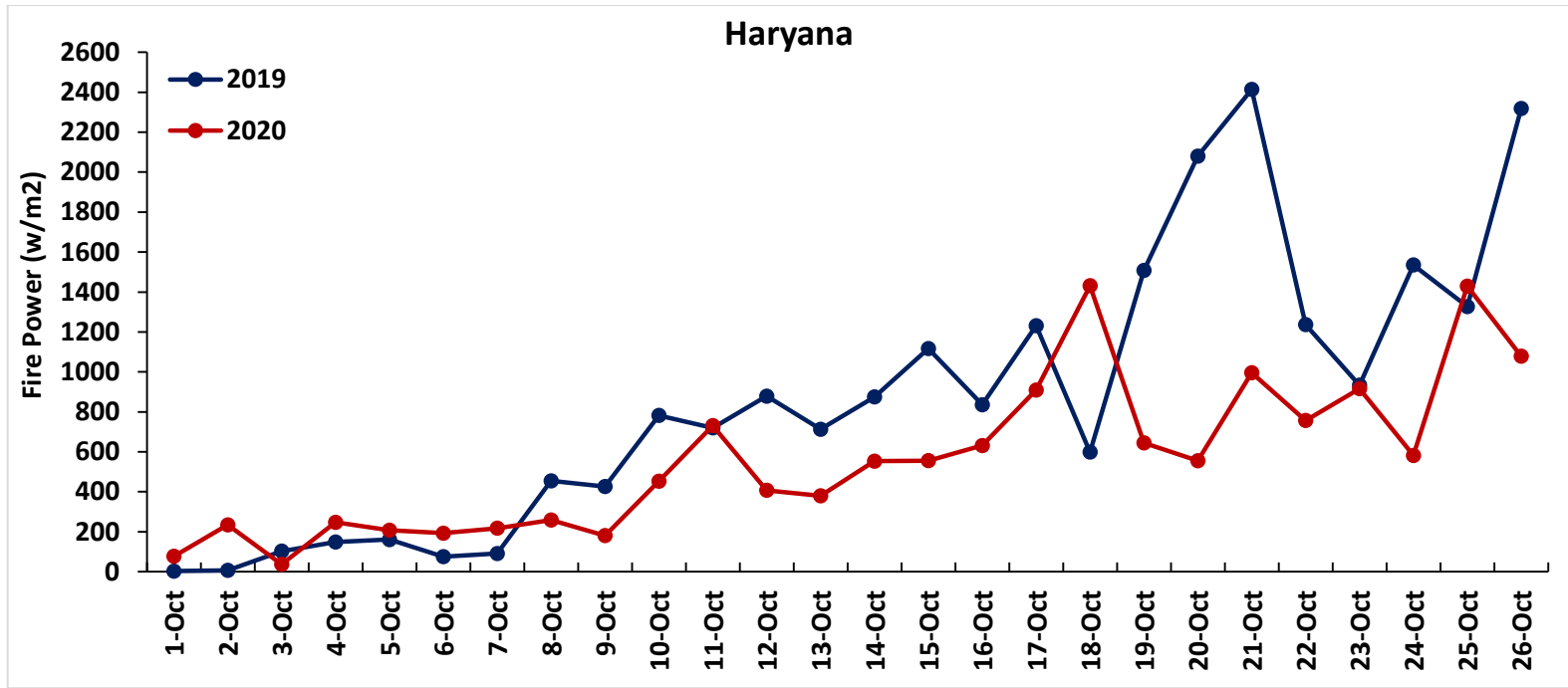




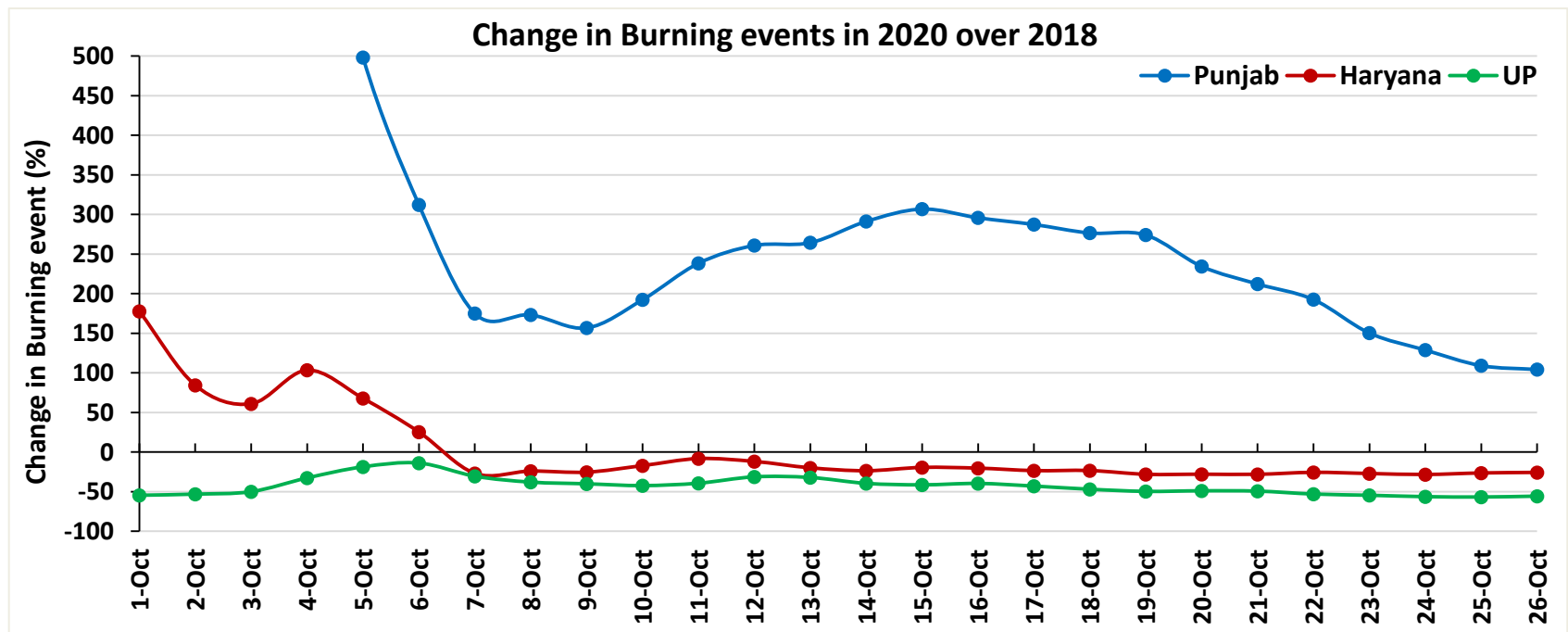
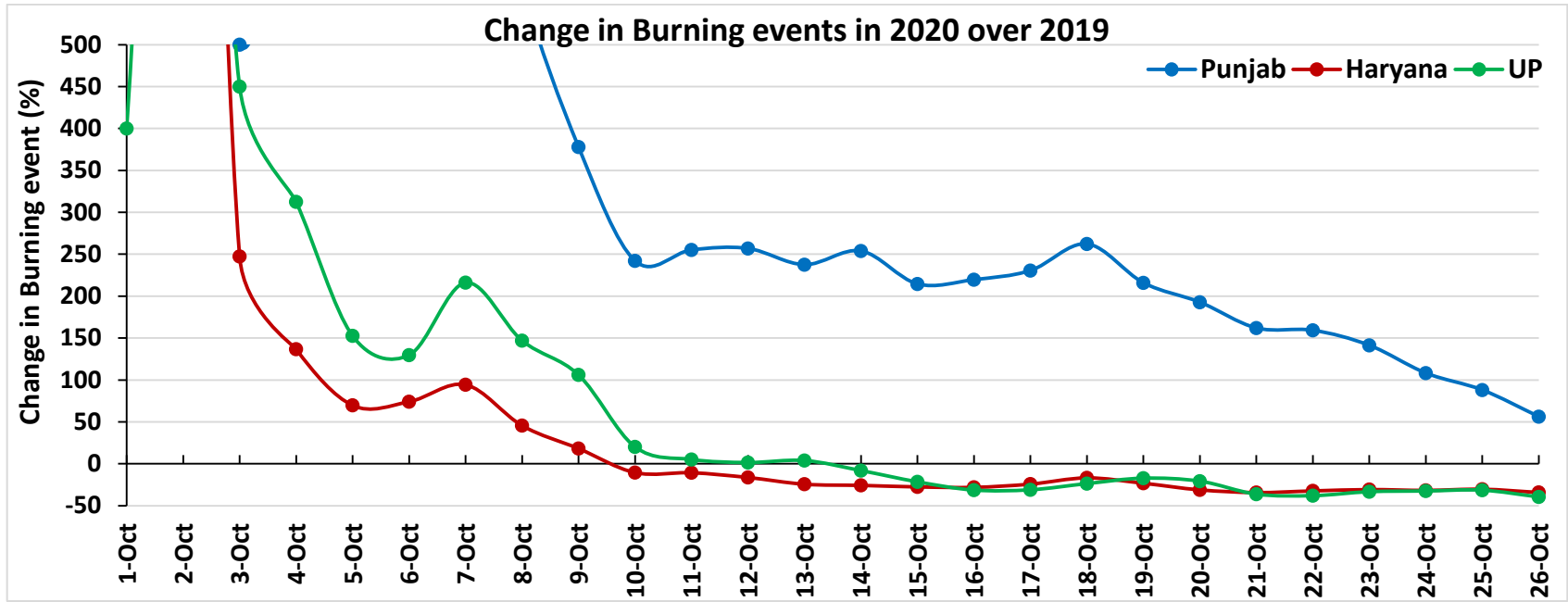
Comparison of Fire Intensity of residue burning events in current year (2020) with previous year (2019)
For the three study States

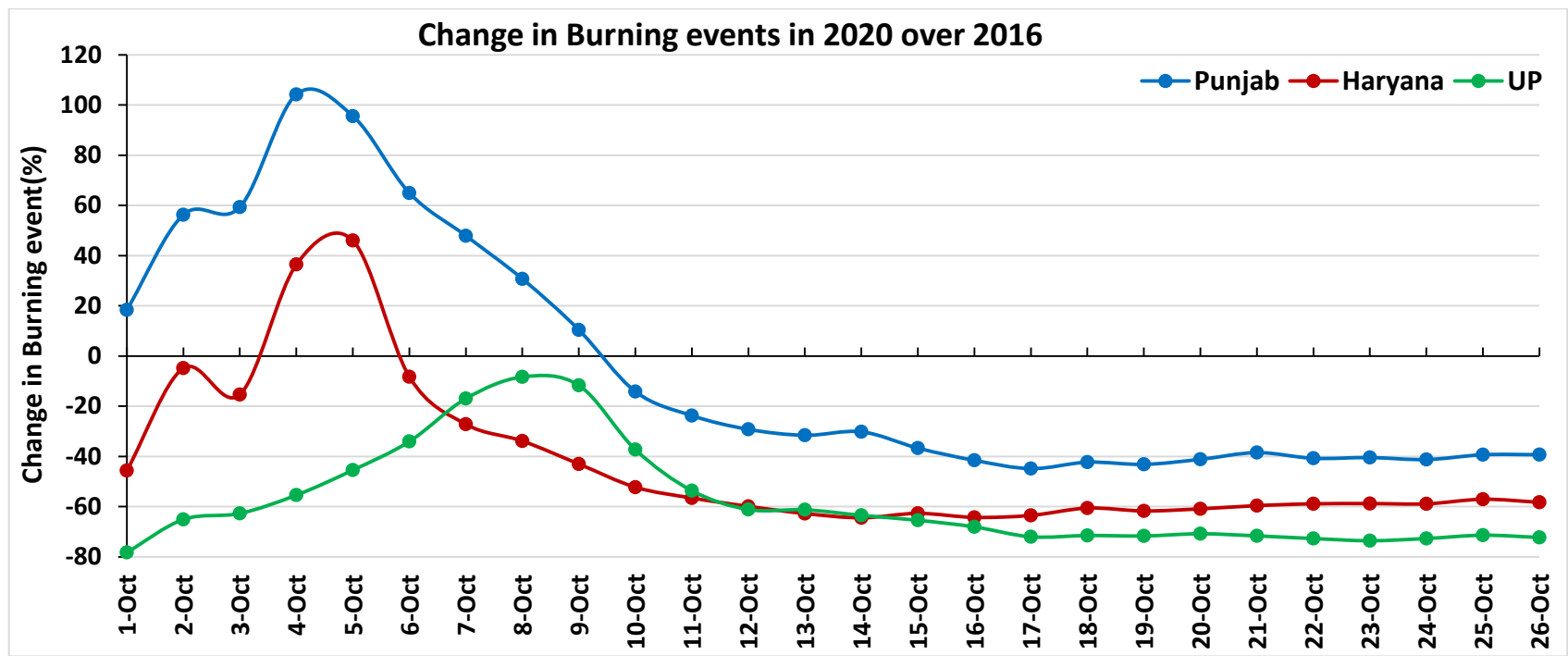
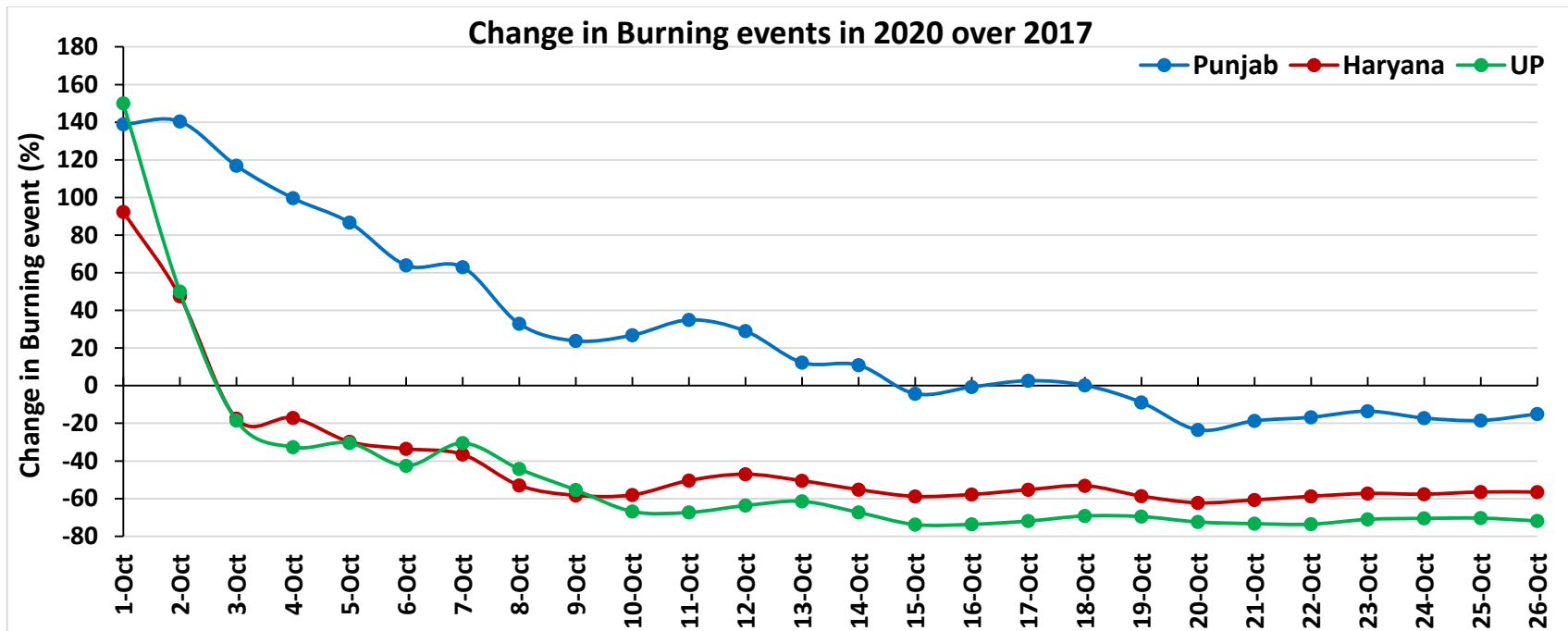
(01-Oct to 26-Oct)



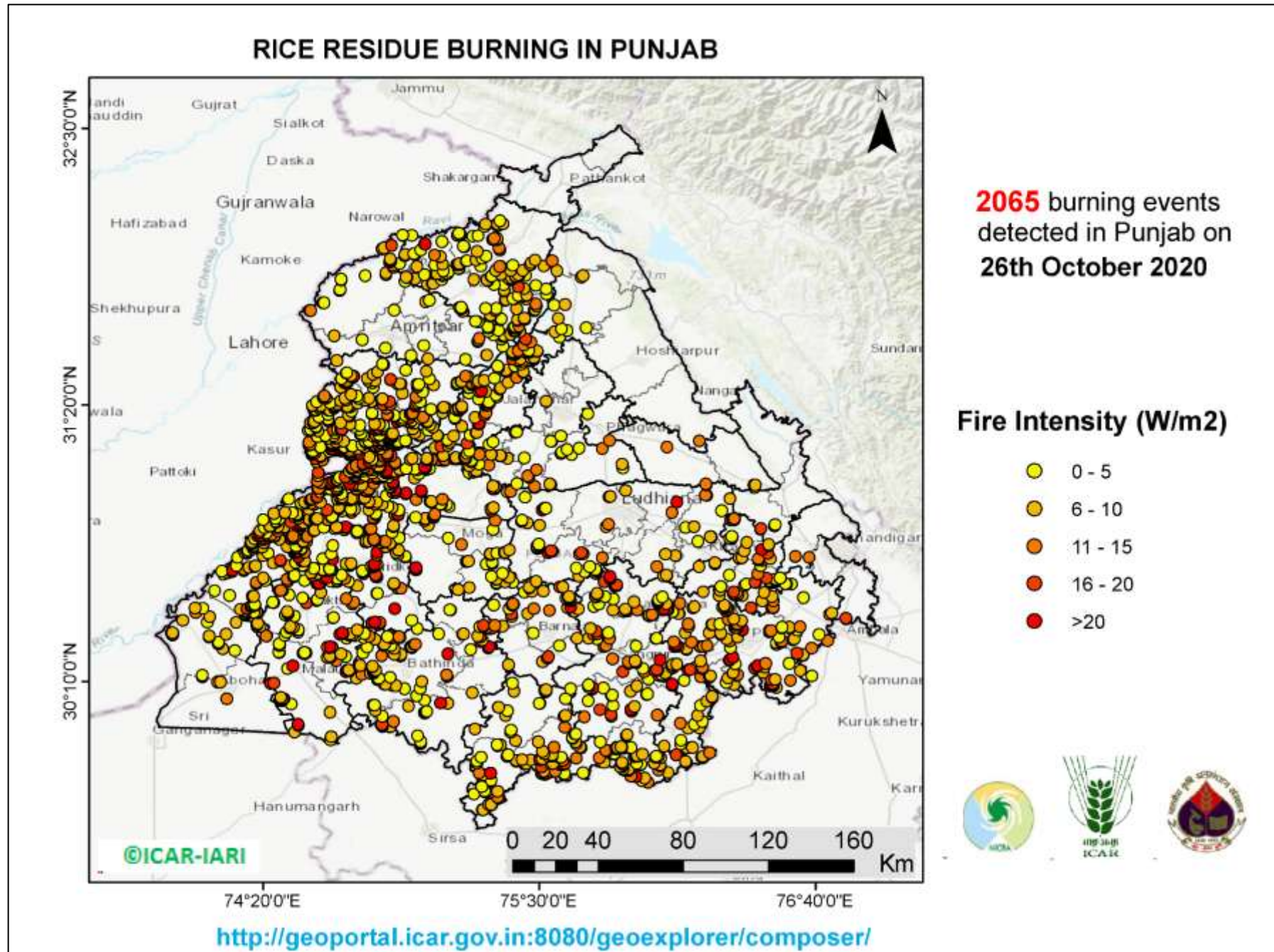


Percent Change in Burning events in 2020 over 2019, 2018, 2017 and 2016 (Daily Cumulative)

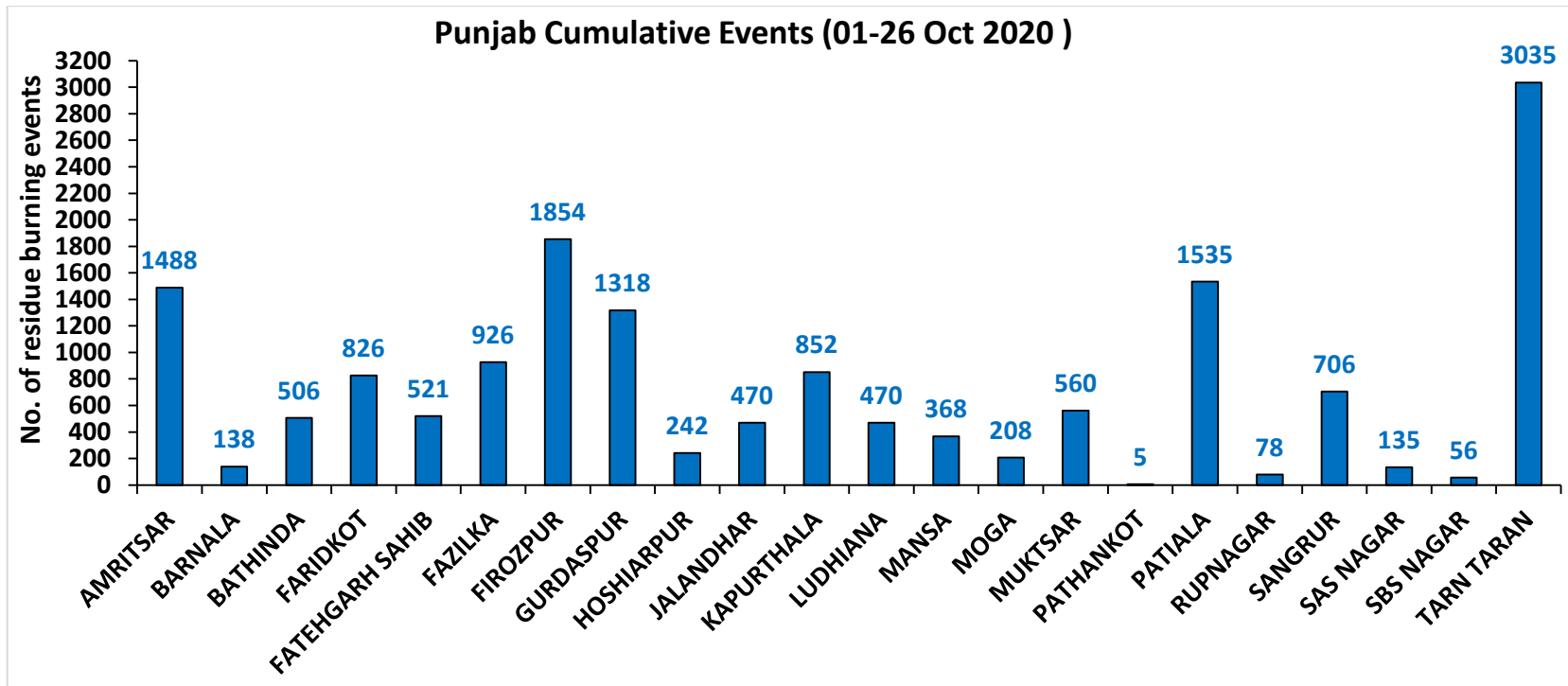
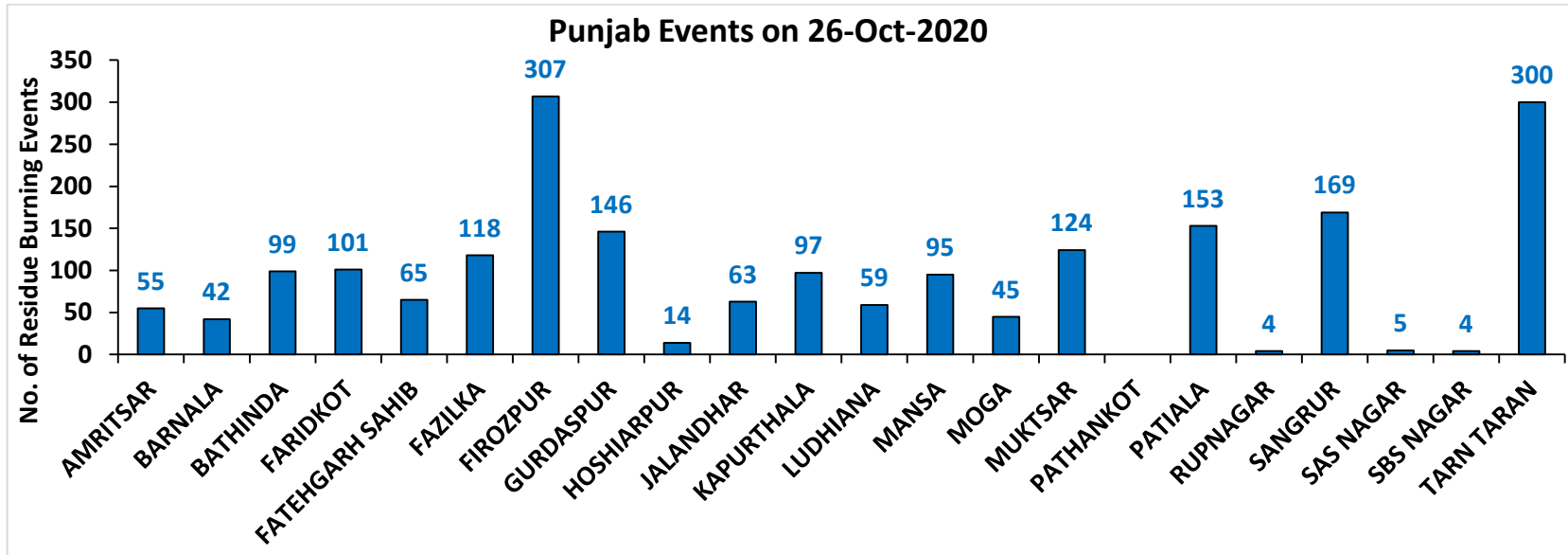




(a) Punjab

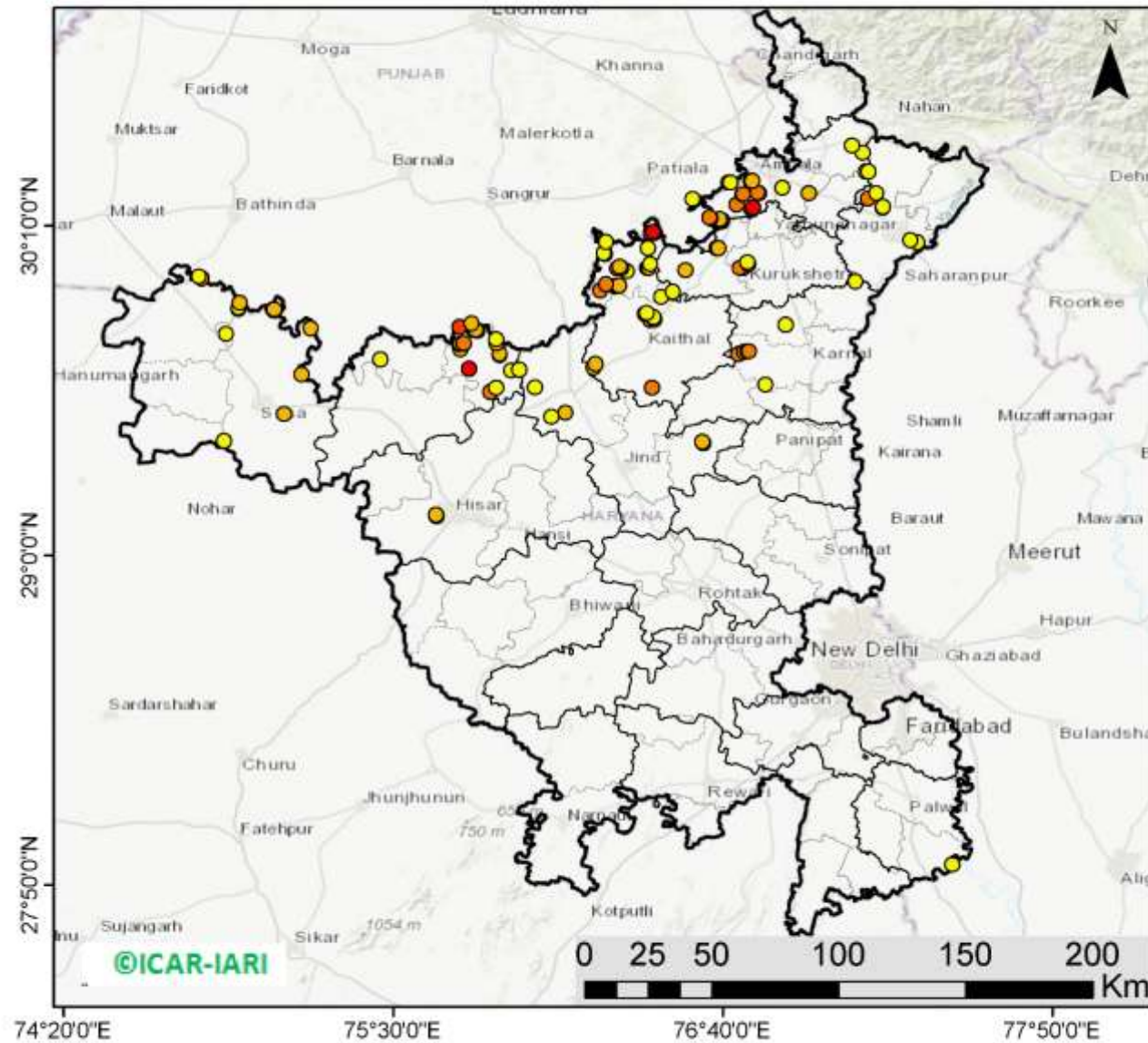


District-wise number of residue burning events in Punjab (01-26 Oct 2020)



(b) Haryana

RICE RESIDUE BURNING IN HARYANA



119 burning events detected in Haryana on 26th October 2020

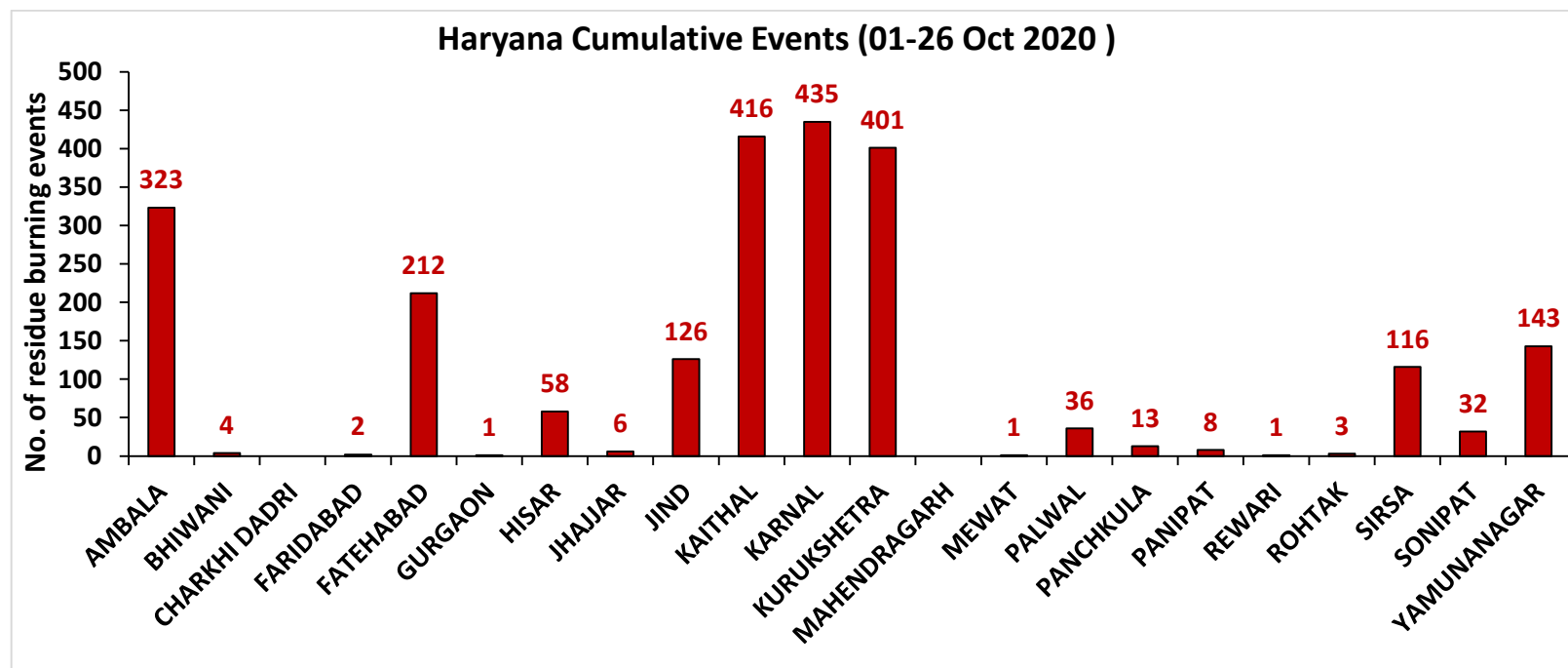
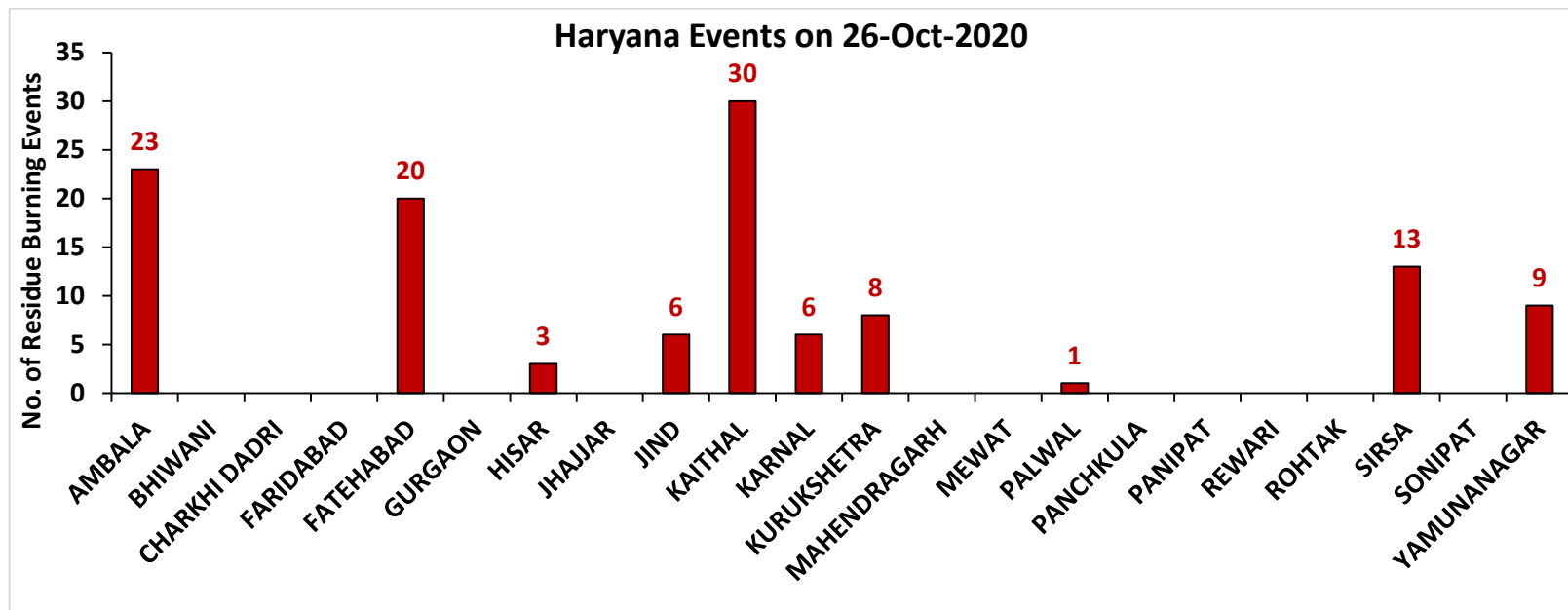
Fire Intensity (W/m²)

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



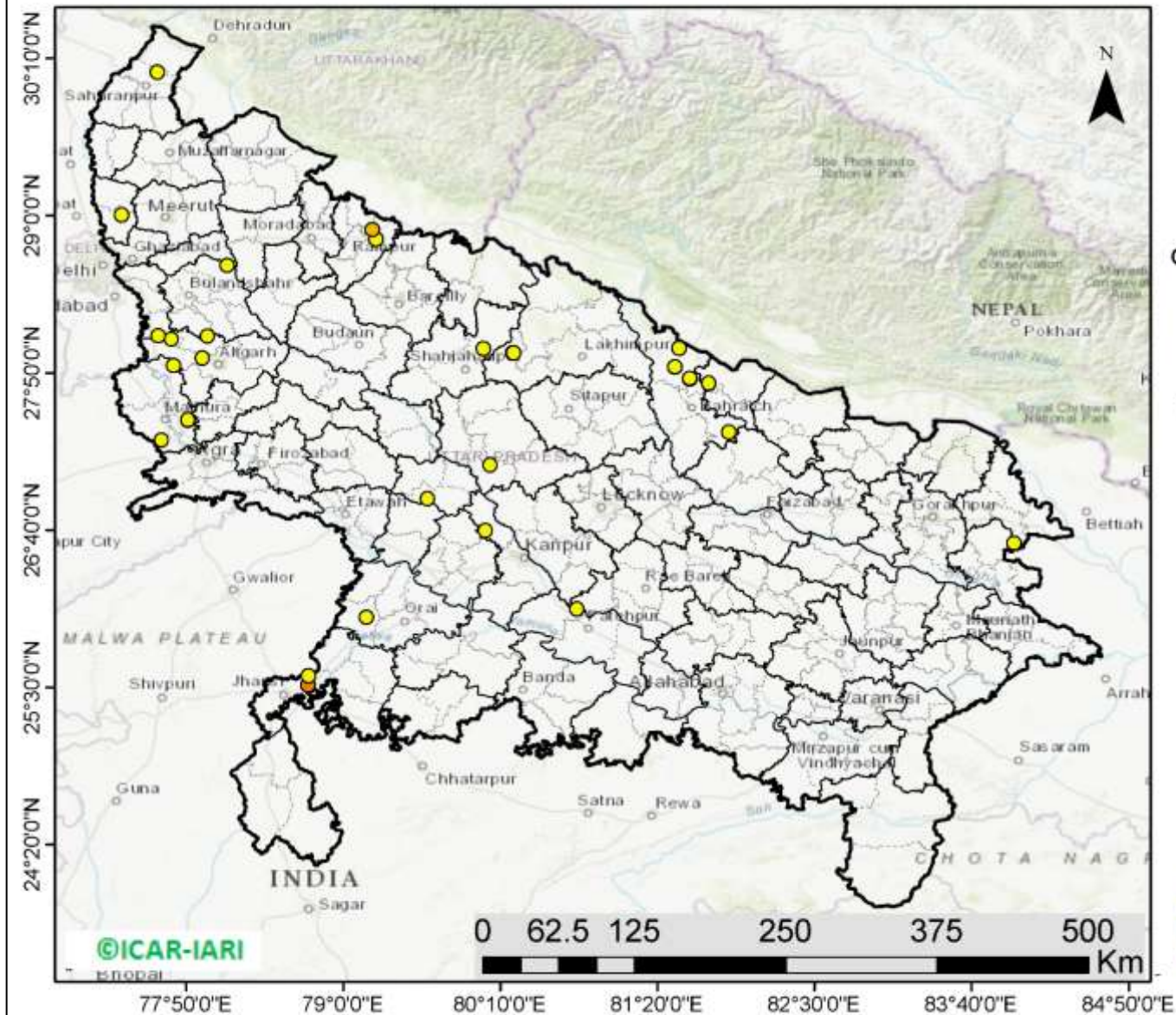
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise number of residue burning events in Haryana (01-26 Oct 2020)



(c) Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



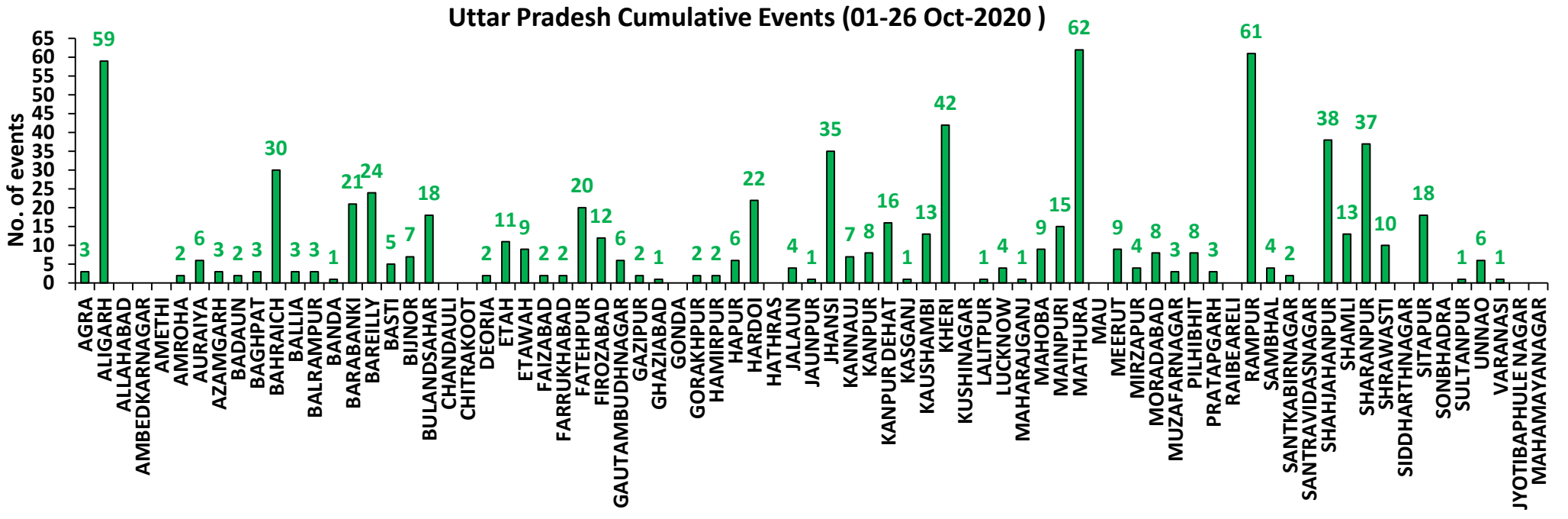
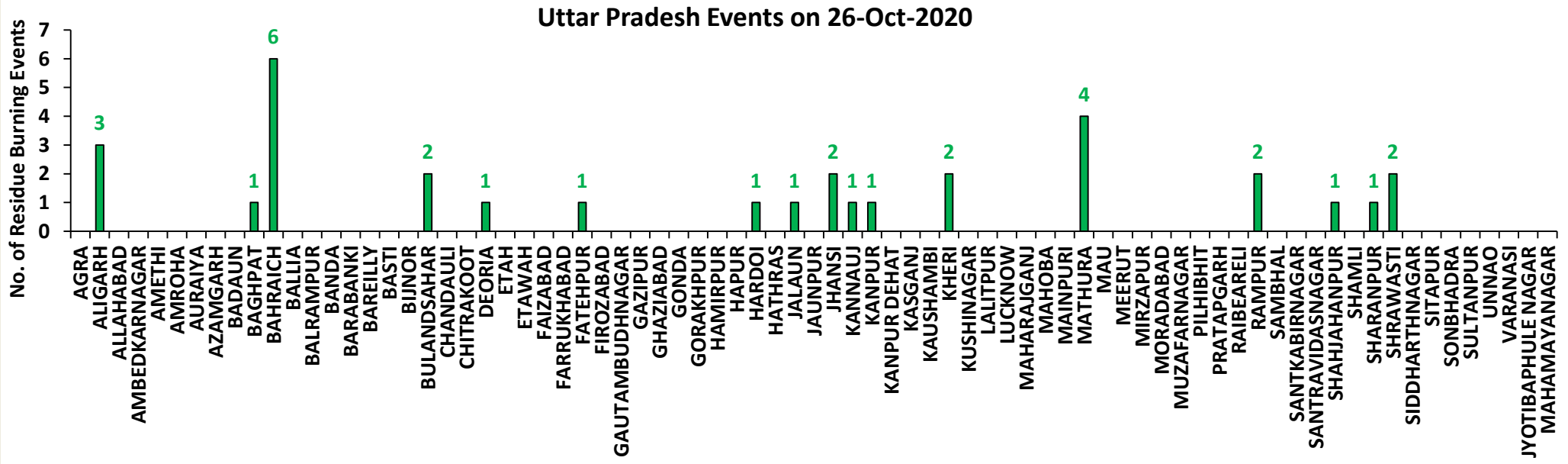
32 burning events detected in Uttar Pradesh on 26th October 2020

Fire Intensity (W/m²)

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

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

District-wise number of residue burning events in Uttar Pradesh (01-26 Oct 2020)



State-wise and date-wise number of residue burning events detected in 2016, 2017, 2018, 2019 and 2020
(Period: 01-26 October)

Date	Punjab					Haryana					UP					Total				
	2020	2019	2018	2017	2016	2020	2019	2018	2017	2016	2020	2019	2018	2017	2016	2020	2019	2018	2017	2016
01-Oct	129	3	16	54	109	25	1	9	13	46	5	1	11	2	23	159	5	36	69	178
02-Oct	121	20	9	50	51	34	2	23	27	16	10	0	21	8	20	165	22	53	85	87
03-Oct	110	37	4	62	66	07	16	9	40	16	07	3	12	17	16	124	56	25	119	98
04-Oct	177	3	32	103	37	50	30	16	60	7	11	4	5	22	15	238	37	53	185	59
05-Oct	163	16	56	106	95	30	37	30	68	15	15	11	10	20	14	208	64	96	194	124
06-Oct	141	0	87	138	152	42	22	63	75	105	14	8	13	39	6	197	30	163	252	263
07-Oct	166	27	162	105	171	53	16	180	97	126	36	4	69	33	24	255	47	411	235	321
08-Oct	100	59	39	215	166	40	69	40	218	94	23	18	54	76	14	163	146	133	509	274
09-Oct	126	93	75	163	270	30	70	47	148	121	15	17	32	88	22	171	180	154	399	413
10-Oct	238	172	23	164	597	65	157	37	151	242	07	53	21	126	74	310	382	81	441	913
11-Oct	333	78	30	177	652	112	126	78	87	336	22	38	24	74	128	467	242	132	338	1116
12-Oct	362	99	67	342	694	98	154	133	123	338	37	42	22	51	164	497	295	222	516	1196
13-Oct	247	108	62	470	467	64	159	147	207	284	39	33	61	69	102	350	300	270	746	853
14-Oct	616	141	112	582	812	87	133	153	333	328	08	39	57	137	60	711	313	322	1052	1200
15-Oct	487	262	90	943	1215	129	203	110	458	248	13	63	35	237	76	629	528	235	1638	1539
16-Oct	594	168	174	465	1478	100	148	138	186	385	20	77	20	71	125	714	393	332	722	1988
17-Oct	966	250	272	807	2173	167	152	268	244	399	38	53	94	69	261	1171	455	634	1120	2833
18-Oct	850	100	263	970	1065	197	103	255	306	270	64	39	163	108	204	1111	242	681	1384	1539
19-Oct	912	529	254	1591	1762	67	220	208	541	276	35	3	108	128	132	1014	752	570	2260	2170
20-Oct	933	490	496	2653	1175	104	360	141	597	188	31	62	49	255	62	1068	912	686	3505	1425
21-Oct	1415	852	618	1139	1726	153	339	217	233	257	30	185	66	168	152	1598	1376	901	1540	2135
22-Oct	1343	555	656	1356	2837	157	158	134	186	309	35	78	149	151	194	1535	791	939	1693	3340
23-Oct	1267	827	1113	994	2040	133	131	232	155	313	71	48	193	72	331	1471	1006	1538	1221	2684
24-Oct	921	1220	844	1714	1836	86	165	166	244	221	61	79	192	171	152	1068	1464	1202	2129	2209
25-Oct	1515	1463	1247	2104	1813	188	212	182	303	229	55	67	142	175	83	1758	1742	1571	2582	2125
26-Oct	2065	2861	1173	1715	3390	119	366	132	276	434	32	189	33	240	195	2216	3416	1338	2231	4019
Total	16297	10433	7974	19182	26849	2337	3549	3148	5376	5603	734	1214	1656	2607	2649	19368	15196	12778	27165	35101

District-wise and date-wise cumulative number of residue burning events detected in 2016, 2017, 2018, 2019 and 2020
(Period: 01-26 October)

(a) Punjab

Districts	01-26 Oct				
	2016	2017	2018	2019	2020
AMRITSAR	1194	990	801	826	1488
BARNALA	281	154	79	108	138
BATHINDA	1914	1476	526	325	506
FARIDKOT	1637	1581	447	410	826
FATEHGARH SAHIB	1504	818	205	263	521
FAZILKA	0	0	0	377	926
FIROZPUR	2928	2612	1088	1036	1854
GURDASPUR	1242	842	358	839	1318
HOSHIARPUR	378	218	12	137	242
JALANDHAR	1740	870	215	456	470
KAPURTHALA	1660	662	121	538	852
LUDHIANA	1552	1047	209	240	470
MANSA	691	670	409	434	368
MOGA	545	293	113	145	208
MUKTSAR	2323	1436	582	484	560
PATHANKOT	0	0	0	3	5
PATIALA	2385	1926	1005	1131	1535
RUPNAGAR	387	113	9	21	78
SANGRUR	1192	931	455	708	706
SAS NAGAR	106	98	82	91	135
SBS NAGAR	612	364	75	86	56
TARN TARAN	2578	2081	1183	1775	3035
Total	26849	19182	7974	10433	16297

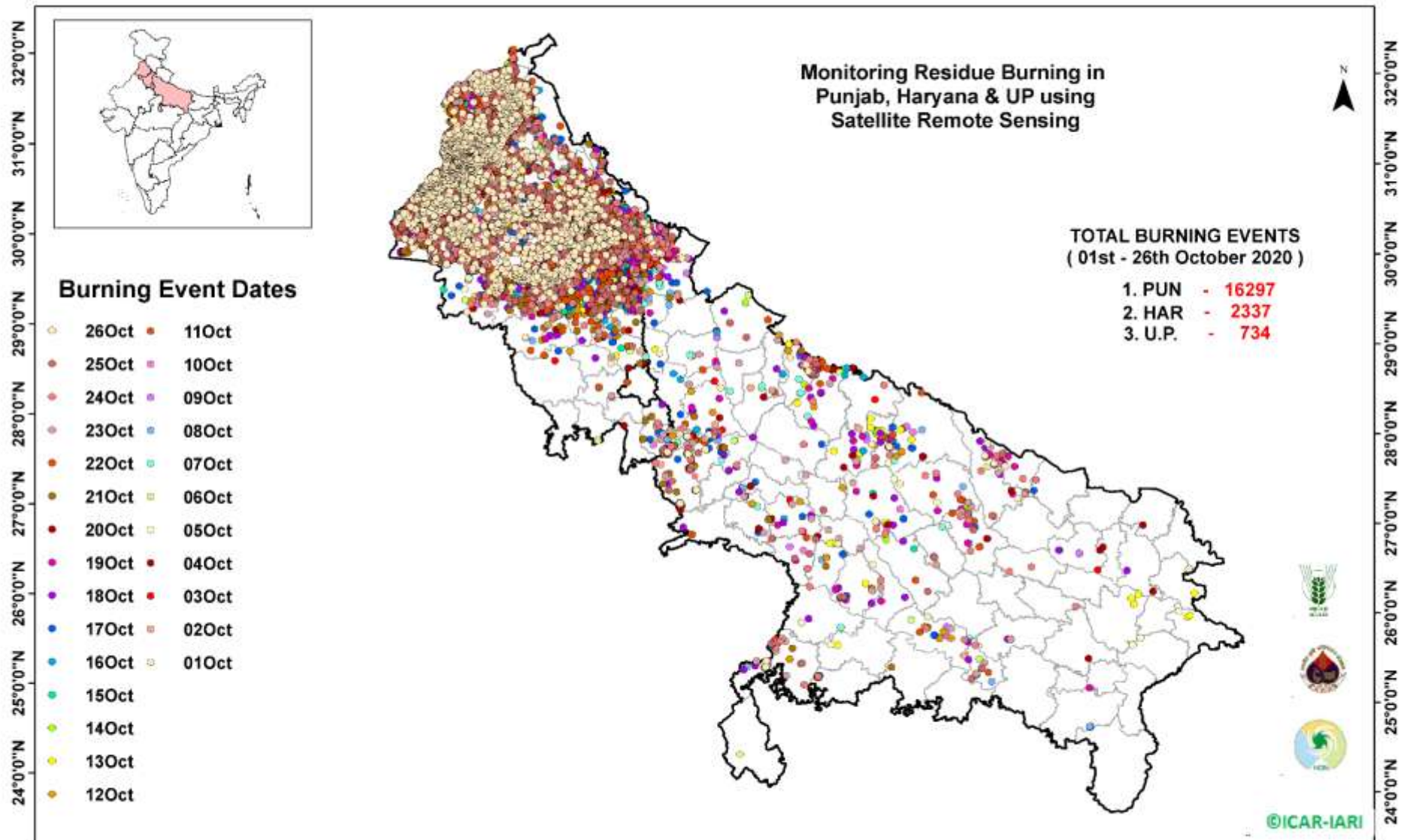
(b) Haryana

Districts	01-26 Oct				
	2016	2017	2018	2019	2020
AMBALA	403	381	166	232	323
BHIWANI	5	8	4	2	4
CHARKHI DADRI	0	0	0	0	0
FARIDABAD	74	161	113	4	2
FATEHABAD	642	611	304	355	212
GURGAON	0	0	0	2	1
HISAR	56	55	33	39	58
JHAJJAR	5	5	6	2	6
JIND	226	260	171	166	126
KAITHAL	1405	1124	853	827	416
KARNAL	1299	1254	635	796	435
KURUKSHETRA	971	1046	596	650	401
MAHENDRAGARH	0	0	0	1	0
MEWAT	0	0	0	0	1
PALWAL	0	0	0	151	36
PANCHKULA	0	0	3	18	13
PANIPAT	34	42	37	13	8
REWARI	0	0	0	1	1
ROHTAK	7	5	1	1	3
SIRSA	304	177	118	115	116
SONIPAT	16	27	15	9	32
YAMUNANAGAR	156	220	93	165	143
Total	5603	5376	3148	3549	2337

(C)
Uttar Pradesh

Districts	01-26 Oct																
	2016	2017	2018	2019	2020	GAUTAMBUDHNAGAR						MUZAFARNAGAR					
AGRA	0	0	0	1	3	GAZIPUR	2	0	0	1	2	PILHIBHIT	489	455	228	202	8
ALIGARH	14	36	33	44	59	GHAZIABAD	13	9	6	6	1	PRATAPGARH	1	1	3	0	3
ALLAHABAD	0	0	4	0	0	GONDA	1	3	1	2	0	RAIBEARELI	5	3	0	1	0
AMBEDKARNAGAR	1	5	1	0	0	GORAKHPUR	0	4	9	0	2	RAMPUR	464	420	133	191	61
AMETHI	0	0	0	2	0	HAMIRPUR	0	0	1	0	2	SAMBHAL	0	0	0	2	4
AMROHA	0	0	0	0	2	HAPUR	0	0	0	3	6	SANTKABIRNAGAR	0	3	2	0	2
AURAIYA	74	71	17	3	6	HARDOI	58	39	29	6	22	SANTRAVIDASNAGAR	0	0	0	0	0
AZAMGARH	0	1	1	0	3	HATHRAS	0	0	0	0	0	SHAHJAHANPUR	619	515	174	158	38
BADAUN	0	3	3	0	2	JALAUN	0	0	0	1	4	SHAMLI	0	0	0	16	13
BAGHPAT	0	0	0	3	3	JAUNPUR	2	1	3	0	1	SHARANPUR	31	55	29	30	37
BAHRAICH	6	9	16	1	30	JHANSI	0	0	2	4	35	SHRAWASTI	2	6	6	2	10
BALLIA	0	0	0	1	3	KANNAUJ	1	4	2	1	7	SIDDHARTHANAGAR	2	3	6	3	0
BALRAMPUR	0	2	4	1	3	KANPUR	1	3	0	0	8	SITAPUR	41	22	11	6	18
BANDA	1	1	3	6	1	KANPUR DEHAT	0	1	0	0	16	SONBHADRA	6	1	7	0	0
BARABANKI	85	61	91	23	21	KASGANJ	0	0	0	0	1	SULTANPUR	3	0	0	0	1
BAREILLY	137	92	59	55	24	KAUSHAMBI	0	5	10	1	13	UNNAO	10	6	6	4	6
BASTI	0	5	0	0	5	KHERI	193	149	103	74	42	VARANASI	0	0	0	0	1
BIJNOR	8	6	1	3	7	KUSHINAGAR	0	1	2	0	0	JYOTIBAPHULE NAGAR	4	3	1	0	0
BULANDSAHAR	5	9	7	9	18	LALITPUR	0	0	0	1	1	MAHAMAYANAGAR	0	2	2	0	0
CHANDAULI	1	0	0	0	0	LUCKNOW	13	7	2	7	4	Total	2649	2607	1656	1214	734
CHITRAKOOT	0	0	0	0	0	MAHARAJGANJ	12	49	68	6	1						
DEORIA	1	3	4	0	2	MAHOPA	0	0	0	0	9						
ETAH	3	14	14	1	11	MAINPURI	4	17	10	6	15						
ETAWAH	7	15	7	3	9	MATHURA	196	354	467	278	62						
FAIZABAD	1	2	3	1	2	MAU	1	0	2	0	0						
FARRUKHABAD	0	0	0	2	2	MEERUT	25	17	4	8	9						
FATEHPUR	15	9	18	7	20	MIRZAPUR	0	6	4	3	4						
FIROZABAD	5	4	3	6	12	MORADABAD	15	15	8	4	8						

Map of Cumulative Burning Events (01-26 Oct 2020)



[\(http://geoportal.icar.gov.in:8080/geoexplorer/composer/\)](http://geoportal.icar.gov.in:8080/geoexplorer/composer/)

Details of residue burning events in Punjab on 26-Oct-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	AJNALA	S-NPP	74.53126	31.73166	14:00:00	D	5.50
2	AMRITSAR	AJNALA	S-NPP	74.53623	31.73213	14:00:00	D	10.50
3	AMRITSAR	AJNALA	S-NPP	74.58794	31.76385	14:00:00	D	4.20
4	AMRITSAR	AJNALA	S-NPP	74.59297	31.76433	14:00:00	D	2.60
5	AMRITSAR	AJNALA	S-NPP	74.65818	31.81549	14:00:00	D	4.00
6	AMRITSAR	AJNALA	S-NPP	74.65994	31.81876	14:00:00	D	3.90
7	AMRITSAR	AJNALA	S-NPP	74.93371	31.85275	14:00:00	D	2.20
8	AMRITSAR	AJNALA	AQUA	74.66600	31.86100	14:00:00	D	17.30
9	AMRITSAR	AJNALA	S-NPP	74.66454	31.86411	14:00:00	D	4.70
10	AMRITSAR	AJNALA	S-NPP	74.76669	31.87825	14:00:00	D	3.20
11	AMRITSAR	AJNALA	AQUA	74.85400	31.88300	14:00:00	D	7.40
12	AMRITSAR	AJNALA	S-NPP	74.85458	31.89102	14:00:00	D	7.20
13	AMRITSAR	AJNALA	AQUA	74.88500	31.91500	14:00:00	D	19.60
14	AMRITSAR	AJNALA	S-NPP	74.88275	31.92098	14:00:00	D	12.10
15	AMRITSAR	AJNALA	S-NPP	74.86850	31.93457	14:00:00	D	3.50
16	AMRITSAR	AJNALA	S-NPP	74.87528	31.93849	14:00:00	D	7.30
17	AMRITSAR	AJNALA	S-NPP	74.87263	31.94404	14:00:00	D	6.30
18	AMRITSAR	AJNALA	S-NPP	74.87208	31.94855	14:00:00	D	6.30
19	AMRITSAR	AJNALA	AQUA	74.93300	31.96200	14:00:00	D	9.30
20	AMRITSAR	AJNALA	S-NPP	74.97112	31.97117	14:00:00	D	3.30
21	AMRITSAR	AJNALA	AQUA	74.83800	31.99200	14:00:00	D	11.30
22	AMRITSAR	AJNALA	S-NPP	74.84496	31.99612	14:00:00	D	6.80
23	AMRITSAR	AJNALA	AQUA	74.87800	32.00700	14:00:00	D	17.10
24	AMRITSAR	AMRITSAR I	AQUA	75.03100	31.52800	14:00:00	D	9.50
25	AMRITSAR	AMRITSAR I	S-NPP	74.95940	31.54140	14:00:00	D	4.60
26	AMRITSAR	AMRITSAR I	S-NPP	75.01286	31.58284	14:00:00	D	4.70
27	AMRITSAR	AMRITSAR I	S-NPP	75.02187	31.76821	14:00:00	D	5.20
28	AMRITSAR	AMRITSAR I	S-NPP	75.03732	31.77420	14:00:00	D	3.90
29	AMRITSAR	AMRITSAR II	S-NPP	74.85029	31.57212	14:00:00	D	4.60
30	AMRITSAR	AMRITSAR II	S-NPP	74.75234	31.60784	14:00:00	D	3.00

31	AMRITSAR	AMRITSAR II	AQUA	74.63500	31.62400	14:00:00	D	8.90
32	AMRITSAR	AMRITSAR II	S-NPP	74.88736	31.73321	14:00:00	D	3.40
33	AMRITSAR	BABA BAKALA	S-NPP	75.18896	31.52551	14:00:00	D	1.80
34	AMRITSAR	BABA BAKALA	S-NPP	75.27889	31.54233	14:00:00	D	4.30
35	AMRITSAR	BABA BAKALA	S-NPP	75.28025	31.54335	14:00:00	D	5.80
36	AMRITSAR	BABA BAKALA	S-NPP	75.34663	31.58084	14:00:00	D	4.10
37	AMRITSAR	BABA BAKALA	AQUA	75.24100	31.60000	14:00:00	D	14.10
38	AMRITSAR	BABA BAKALA	S-NPP	75.24381	31.60414	14:00:00	D	7.00
39	AMRITSAR	BABA BAKALA	AQUA	75.34100	31.61100	14:00:00	D	7.30
40	AMRITSAR	BABA BAKALA	S-NPP	75.24818	31.61381	14:00:00	D	12.70
41	AMRITSAR	BABA BAKALA	S-NPP	75.34722	31.62287	14:00:00	D	2.30
42	AMRITSAR	BABA BAKALA	AQUA	75.35400	31.62300	14:00:00	D	7.90
43	AMRITSAR	BABA BAKALA	S-NPP	75.35220	31.62799	14:00:00	D	3.30
44	AMRITSAR	BABA BAKALA	S-NPP	75.30743	31.62855	14:00:00	D	4.60
45	AMRITSAR	BABA BAKALA	S-NPP	75.28634	31.64444	14:00:00	D	3.70
46	AMRITSAR	BABA BAKALA	S-NPP	75.28469	31.65824	14:00:00	D	6.10
47	AMRITSAR	BABA BAKALA	S-NPP	75.28711	31.65923	14:00:00	D	10.40
48	AMRITSAR	BABA BAKALA	S-NPP	75.28414	31.66284	14:00:00	D	3.10
49	AMRITSAR	BABA BAKALA	S-NPP	75.24297	31.68242	14:00:00	D	4.60
50	AMRITSAR	BABA BAKALA	S-NPP	75.17694	31.72735	14:00:00	D	5.50
51	AMRITSAR	BABA BAKALA	AQUA	75.17000	31.73700	14:00:00	D	21.70
52	AMRITSAR	BABA BAKALA	S-NPP	75.17227	31.74014	14:00:00	D	4.50
53	AMRITSAR	BABA BAKALA	S-NPP	75.17529	31.74107	14:00:00	D	3.40
54	AMRITSAR	BABA BAKALA	AQUA	75.16400	31.74300	14:00:00	D	8.80
55	AMRITSAR	BABA BAKALA	S-NPP	75.17171	31.74472	14:00:00	D	4.50
56	BARNALA	BARNALA	AQUA	75.66000	30.34700	14:00:00	D	7.30
57	BARNALA	BARNALA	S-NPP	75.47536	30.37052	14:00:00	D	3.40
58	BARNALA	BARNALA	S-NPP	75.34527	30.40029	14:00:00	D	5.70
59	BARNALA	BARNALA	AQUA	75.38400	30.44000	14:00:00	D	7.00
60	BARNALA	BARNALA	S-NPP	75.38224	30.44978	14:00:00	D	17.00
61	BARNALA	BARNALA	S-NPP	75.45234	30.45172	14:00:00	D	5.40
62	BARNALA	BARNALA	S-NPP	75.64420	30.46011	14:00:00	D	6.20
63	BARNALA	BARNALA	S-NPP	75.64973	30.46062	14:00:00	D	6.20

64	BARNALA	BARNALA	S-NPP	75.54379	30.46488	14:00:00	D	11.70
65	BARNALA	BARNALA	S-NPP	75.66524	30.47141	14:00:00	D	5.50
66	BARNALA	BARNALA	AQUA	75.47800	30.47200	14:00:00	D	13.10
67	BARNALA	BARNALA	S-NPP	75.37418	30.47207	14:00:00	D	3.00
68	BARNALA	BARNALA	AQUA	75.62000	30.47700	14:00:00	D	8.70
69	BARNALA	BARNALA	AQUA	75.63400	30.47900	14:00:00	D	20.80
70	BARNALA	BARNALA	S-NPP	75.30788	30.48868	14:00:00	D	3.70
71	BARNALA	BARNALA	AQUA	75.38500	30.48900	14:00:00	D	9.80
72	BARNALA	BARNALA	S-NPP	75.39012	30.49186	14:00:00	D	5.30
73	BARNALA	BARNALA	S-NPP	75.39332	30.49236	14:00:00	D	6.50
74	BARNALA	BARNALA	AQUA	75.39000	30.49300	14:00:00	D	10.80
75	BARNALA	BARNALA	S-NPP	75.63322	30.50594	14:00:00	D	6.00
76	BARNALA	BARNALA	S-NPP	75.62434	30.50799	14:00:00	D	16.20
77	BARNALA	BARNALA	S-NPP	75.62165	30.50954	14:00:00	D	12.80
78	BARNALA	BARNALA	AQUA	75.62300	30.51500	14:00:00	D	25.30
79	BARNALA	BARNALA	AQUA	75.61400	30.51900	14:00:00	D	9.70
80	BARNALA	BARNALA	S-NPP	75.62608	30.51932	14:00:00	D	4.90
81	BARNALA	BARNALA	AQUA	75.62800	30.52000	14:00:00	D	19.40
82	BARNALA	BARNALA	S-NPP	75.62268	30.52188	14:00:00	D	7.20
83	BARNALA	BARNALA	S-NPP	75.62820	30.52238	14:00:00	D	7.50
84	BARNALA	BARNALA	S-NPP	75.62553	30.52395	14:00:00	D	6.60
85	BARNALA	BARNALA	S-NPP	75.43825	30.54247	14:00:00	D	2.50
86	BARNALA	BARNALA	S-NPP	75.47065	30.54546	14:00:00	D	7.40
87	BARNALA	BARNALA	AQUA	75.51800	30.54600	14:00:00	D	6.70
88	BARNALA	BARNALA	AQUA	75.45900	30.56000	14:00:00	D	21.50
89	BARNALA	BARNALA	S-NPP	75.45766	30.56281	14:00:00	D	6.80
90	BARNALA	BARNALA	AQUA	75.58700	30.56400	14:00:00	D	15.20
91	BARNALA	BARNALA	AQUA	75.60100	30.56500	14:00:00	D	7.60
92	BARNALA	BARNALA	S-NPP	75.48741	30.58883	14:00:00	D	8.80
93	BARNALA	TAPPA	S-NPP	75.51462	30.24959	14:00:00	D	5.10
94	BARNALA	TAPPA	AQUA	75.53500	30.26400	14:00:00	D	6.90
95	BARNALA	TAPPA	S-NPP	75.53941	30.27050	14:00:00	D	16.70
96	BARNALA	TAPPA	S-NPP	75.58594	30.31569	14:00:00	D	2.80

97	BARNALA	TAPPA	S-NPP	75.31302	30.40192	14:00:00	D	11.00
98	BATHINDA	BATHINDA	S-NPP	74.80729	30.04349	14:00:00	D	7.70
99	BATHINDA	BATHINDA	S-NPP	74.79966	30.06491	14:00:00	D	3.60
100	BATHINDA	BATHINDA	S-NPP	74.80450	30.06539	14:00:00	D	4.50
101	BATHINDA	BATHINDA	S-NPP	75.01627	30.08617	14:00:00	D	4.00
102	BATHINDA	BATHINDA	S-NPP	74.98359	30.10541	14:00:00	D	2.00
103	BATHINDA	BATHINDA	S-NPP	74.93321	30.13562	14:00:00	D	4.40
104	BATHINDA	BATHINDA	S-NPP	74.99849	30.13729	14:00:00	D	2.80
105	BATHINDA	BATHINDA	AQUA	74.88200	30.14800	14:00:00	D	13.60
106	BATHINDA	BATHINDA	AQUA	74.89500	30.14900	14:00:00	D	9.40
107	BATHINDA	BATHINDA	S-NPP	74.84611	30.15405	14:00:00	D	5.60
108	BATHINDA	BATHINDA	S-NPP	74.85100	30.15452	14:00:00	D	5.60
109	BATHINDA	BATHINDA	S-NPP	75.00517	30.16488	14:00:00	D	5.20
110	BATHINDA	BATHINDA	AQUA	74.81900	30.17200	14:00:00	D	31.20
111	BATHINDA	BATHINDA	S-NPP	74.82319	30.17850	14:00:00	D	3.20
112	BATHINDA	BATHINDA	S-NPP	74.87222	30.18333	14:00:00	D	3.40
113	BATHINDA	BATHINDA	AQUA	75.11300	30.18500	14:00:00	D	35.50
114	BATHINDA	BATHINDA	S-NPP	75.10891	30.19283	14:00:00	D	11.20
115	BATHINDA	BATHINDA	AQUA	74.75100	30.19400	14:00:00	D	14.80
116	BATHINDA	BATHINDA	AQUA	74.78900	30.19900	14:00:00	D	8.90
117	BATHINDA	BATHINDA	AQUA	74.80200	30.20000	14:00:00	D	15.70
118	BATHINDA	BATHINDA	S-NPP	74.80036	30.20289	14:00:00	D	5.40
119	BATHINDA	BATHINDA	AQUA	74.80000	30.21000	14:00:00	D	23.10
120	BATHINDA	BATHINDA	S-NPP	74.80413	30.21216	14:00:00	D	14.30
121	BATHINDA	BATHINDA	S-NPP	74.80901	30.21265	14:00:00	D	8.80
122	BATHINDA	BATHINDA	S-NPP	74.79704	30.22922	14:00:00	D	3.80
123	BATHINDA	BATHINDA	AQUA	74.79700	30.23000	14:00:00	D	8.20
124	BATHINDA	BATHINDA	AQUA	74.73900	30.23300	14:00:00	D	11.20
125	BATHINDA	BATHINDA	AQUA	74.74500	30.23300	14:00:00	D	6.10
126	BATHINDA	BATHINDA	AQUA	74.91500	30.27400	14:00:00	D	28.40
127	BATHINDA	BATHINDA	AQUA	74.83600	30.27500	14:00:00	D	11.00
128	BATHINDA	BATHINDA	S-NPP	74.91663	30.28052	14:00:00	D	5.60
129	BATHINDA	BATHINDA	AQUA	74.88800	30.28100	14:00:00	D	7.70

130	BATHINDA	BATHINDA	S-NPP	75.11529	30.28149	14:00:00	D	20.80
131	BATHINDA	BATHINDA	S-NPP	74.75661	30.28708	14:00:00	D	2.60
132	BATHINDA	BATHINDA	S-NPP	74.88851	30.30461	14:00:00	D	8.50
133	BATHINDA	BATHINDA	S-NPP	74.96371	30.30752	14:00:00	D	8.80
134	BATHINDA	BATHINDA	AQUA	74.96200	30.31000	14:00:00	D	11.30
135	BATHINDA	BATHINDA	S-NPP	74.77331	30.31094	14:00:00	D	2.40
136	BATHINDA	BATHINDA	S-NPP	74.95816	30.31146	14:00:00	D	8.80
137	BATHINDA	BATHINDA	S-NPP	74.96316	30.31196	14:00:00	D	8.80
138	BATHINDA	BATHINDA	AQUA	74.84300	30.31600	14:00:00	D	7.00
139	BATHINDA	BATHINDA	S-NPP	74.87694	30.31687	14:00:00	D	3.00
140	BATHINDA	BATHINDA	AQUA	74.97300	30.32100	14:00:00	D	31.30
141	BATHINDA	BATHINDA	S-NPP	74.97707	30.32231	14:00:00	D	11.60
142	BATHINDA	BATHINDA	S-NPP	74.84623	30.32273	14:00:00	D	9.90
143	BATHINDA	BATHINDA	AQUA	74.80600	30.34300	14:00:00	D	7.20
144	BATHINDA	BATHINDA	S-NPP	74.87803	30.34827	14:00:00	D	11.40
145	BATHINDA	BATHINDA	AQUA	74.87000	30.35100	14:00:00	D	43.90
146	BATHINDA	BATHINDA	S-NPP	74.91277	30.35179	14:00:00	D	3.30
147	BATHINDA	BATHINDA	S-NPP	74.87469	30.35184	14:00:00	D	110.70
148	BATHINDA	BATHINDA	AQUA	74.88300	30.35200	14:00:00	D	34.40
149	BATHINDA	BATHINDA	S-NPP	74.85926	30.35484	14:00:00	D	4.30
150	BATHINDA	BATHINDA	S-NPP	74.90946	30.35514	14:00:00	D	10.60
151	BATHINDA	BATHINDA	S-NPP	74.72470	30.35964	14:00:00	D	6.20
152	BATHINDA	BATHINDA	S-NPP	75.07630	30.36632	14:00:00	D	3.70
153	BATHINDA	BATHINDA	S-NPP	74.98624	30.38940	14:00:00	D	2.80
154	BATHINDA	RAMPURA PHUL	AQUA	75.37100	30.23500	14:00:00	D	19.80
155	BATHINDA	RAMPURA PHUL	S-NPP	75.37076	30.23603	14:00:00	D	6.50
156	BATHINDA	RAMPURA PHUL	S-NPP	75.21187	30.29968	14:00:00	D	4.00
157	BATHINDA	RAMPURA PHUL	AQUA	75.28600	30.30600	14:00:00	D	25.20
158	BATHINDA	RAMPURA PHUL	S-NPP	75.28937	30.31152	14:00:00	D	20.90
159	BATHINDA	RAMPURA PHUL	AQUA	75.25400	30.33300	14:00:00	D	32.40
160	BATHINDA	RAMPURA PHUL	S-NPP	75.25941	30.34071	14:00:00	D	4.70
161	BATHINDA	RAMPURA PHUL	S-NPP	75.25255	30.35377	14:00:00	D	4.90
162	BATHINDA	RAMPURA PHUL	AQUA	75.25100	30.35400	14:00:00	D	16.80

163	BATHINDA	RAMPURA PHUL	S-NPP	75.24158	30.35728	14:00:00	D	9.60
164	BATHINDA	RAMPURA PHUL	S-NPP	75.17776	30.36471	14:00:00	D	11.20
165	BATHINDA	RAMPURA PHUL	S-NPP	75.18007	30.36684	14:00:00	D	7.40
166	BATHINDA	RAMPURA PHUL	AQUA	75.28700	30.38900	14:00:00	D	12.20
167	BATHINDA	RAMPURA PHUL	AQUA	75.29400	30.38900	14:00:00	D	22.90
168	BATHINDA	RAMPURA PHUL	AQUA	75.30100	30.39000	14:00:00	D	16.90
169	BATHINDA	RAMPURA PHUL	S-NPP	75.27677	30.39400	14:00:00	D	6.70
170	BATHINDA	RAMPURA PHUL	AQUA	75.26600	30.39600	14:00:00	D	54.10
171	BATHINDA	RAMPURA PHUL	S-NPP	75.25005	30.39610	14:00:00	D	3.30
172	BATHINDA	RAMPURA PHUL	S-NPP	75.26575	30.39756	14:00:00	D	15.30
173	BATHINDA	RAMPURA PHUL	S-NPP	75.26519	30.40208	14:00:00	D	15.30
174	BATHINDA	RAMPURA PHUL	S-NPP	75.12613	30.46630	14:00:00	D	3.20
175	BATHINDA	RAMPURA PHUL	S-NPP	75.12254	30.46755	14:00:00	D	4.00
176	BATHINDA	RAMPURA PHUL	S-NPP	75.15905	30.55287	14:00:00	D	7.70
177	BATHINDA	TALWANDI SABO	S-NPP	75.00005	29.90314	14:00:00	D	3.20
178	BATHINDA	TALWANDI SABO	S-NPP	74.99950	29.90755	14:00:00	D	3.20
179	BATHINDA	TALWANDI SABO	S-NPP	74.99894	29.91198	14:00:00	D	3.00
180	BATHINDA	TALWANDI SABO	S-NPP	74.98793	29.93688	14:00:00	D	2.80
181	BATHINDA	TALWANDI SABO	AQUA	74.87000	29.97300	14:00:00	D	20.60
182	BATHINDA	TALWANDI SABO	S-NPP	74.87363	29.97485	14:00:00	D	6.00
183	BATHINDA	TALWANDI SABO	S-NPP	74.83899	29.97584	14:00:00	D	4.20
184	BATHINDA	TALWANDI SABO	AQUA	74.83600	29.98100	14:00:00	D	31.10
185	BATHINDA	TALWANDI SABO	S-NPP	74.83302	29.98412	14:00:00	D	17.60
186	BATHINDA	TALWANDI SABO	S-NPP	74.83788	29.98461	14:00:00	D	17.60
187	BATHINDA	TALWANDI SABO	AQUA	74.88500	29.99700	14:00:00	D	11.10
188	BATHINDA	TALWANDI SABO	S-NPP	74.83982	30.02000	14:00:00	D	4.60
189	BATHINDA	TALWANDI SABO	S-NPP	75.01795	30.03243	14:00:00	D	10.20
190	BATHINDA	TALWANDI SABO	S-NPP	75.01606	30.03381	14:00:00	D	12.40
191	BATHINDA	TALWANDI SABO	S-NPP	75.02238	30.03734	14:00:00	D	2.30
192	BATHINDA	TALWANDI SABO	S-NPP	75.02549	30.03925	14:00:00	D	2.60
193	BATHINDA	TALWANDI SABO	S-NPP	74.94884	30.06169	14:00:00	D	7.60
194	BATHINDA	TALWANDI SABO	S-NPP	75.11469	30.07311	14:00:00	D	5.30
195	BATHINDA	TALWANDI SABO	S-NPP	75.08381	30.07467	14:00:00	D	28.60

196	BATHINDA	TALWANDI SABO	S-NPP	75.21744	30.11924	14:00:00	D	6.60
197	FARIDKOT	FARIDKOT	AQUA	74.81500	30.53700	14:00:00	D	14.40
198	FARIDKOT	FARIDKOT	S-NPP	74.81767	30.53732	14:00:00	D	2.60
199	FARIDKOT	FARIDKOT	AQUA	74.90400	30.55800	14:00:00	D	9.90
200	FARIDKOT	FARIDKOT	AQUA	74.91700	30.55900	14:00:00	D	13.30
201	FARIDKOT	FARIDKOT	S-NPP	74.73222	30.56857	14:00:00	D	6.10
202	FARIDKOT	FARIDKOT	S-NPP	74.88683	30.57443	14:00:00	D	5.90
203	FARIDKOT	FARIDKOT	AQUA	74.88800	30.57600	14:00:00	D	10.50
204	FARIDKOT	FARIDKOT	S-NPP	74.88625	30.57886	14:00:00	D	5.90
205	FARIDKOT	FARIDKOT	S-NPP	74.69522	30.58716	14:00:00	D	3.30
206	FARIDKOT	FARIDKOT	S-NPP	74.67896	30.59886	14:00:00	D	13.30
207	FARIDKOT	FARIDKOT	S-NPP	74.64925	30.60034	14:00:00	D	4.20
208	FARIDKOT	FARIDKOT	AQUA	74.81200	30.60700	14:00:00	D	23.00
209	FARIDKOT	FARIDKOT	AQUA	74.81700	30.60800	14:00:00	D	13.10
210	FARIDKOT	FARIDKOT	S-NPP	74.81152	30.61193	14:00:00	D	5.00
211	FARIDKOT	FARIDKOT	S-NPP	74.66701	30.61539	14:00:00	D	2.20
212	FARIDKOT	FARIDKOT	AQUA	74.81000	30.61700	14:00:00	D	19.40
213	FARIDKOT	FARIDKOT	AQUA	74.75700	30.62100	14:00:00	D	36.80
214	FARIDKOT	FARIDKOT	S-NPP	74.75444	30.62858	14:00:00	D	29.00
215	FARIDKOT	FARIDKOT	S-NPP	74.75388	30.63298	14:00:00	D	4.20
216	FARIDKOT	FARIDKOT	AQUA	74.62500	30.63600	14:00:00	D	6.70
217	FARIDKOT	FARIDKOT	S-NPP	74.62004	30.63719	14:00:00	D	3.60
218	FARIDKOT	FARIDKOT	S-NPP	74.61465	30.64105	14:00:00	D	3.60
219	FARIDKOT	FARIDKOT	S-NPP	74.61603	30.64127	14:00:00	D	4.60
220	FARIDKOT	FARIDKOT	S-NPP	74.79350	30.64921	14:00:00	D	5.10
221	FARIDKOT	FARIDKOT	S-NPP	74.79173	30.65016	14:00:00	D	7.70
222	FARIDKOT	FARIDKOT	S-NPP	74.80162	30.65115	14:00:00	D	3.40
223	FARIDKOT	FARIDKOT	AQUA	74.70000	30.65500	14:00:00	D	6.00
224	FARIDKOT	FARIDKOT	S-NPP	74.81099	30.65656	14:00:00	D	50.20
225	FARIDKOT	FARIDKOT	AQUA	74.80400	30.65700	14:00:00	D	26.30
226	FARIDKOT	FARIDKOT	S-NPP	74.70745	30.65887	14:00:00	D	3.30
227	FARIDKOT	FARIDKOT	AQUA	74.81700	30.65900	14:00:00	D	6.10
228	FARIDKOT	FARIDKOT	S-NPP	74.81224	30.65991	14:00:00	D	73.40

229	FARIDKOT	FARIDKOT	S-NPP	74.80548	30.66048	14:00:00	D	21.40
230	FARIDKOT	FARIDKOT	S-NPP	74.81044	30.66098	14:00:00	D	50.20
231	FARIDKOT	FARIDKOT	AQUA	74.68500	30.66300	14:00:00	D	6.00
232	FARIDKOT	FARIDKOT	S-NPP	74.70689	30.66326	14:00:00	D	8.30
233	FARIDKOT	FARIDKOT	AQUA	74.49700	30.67300	14:00:00	D	7.30
234	FARIDKOT	FARIDKOT	S-NPP	74.50474	30.67445	14:00:00	D	9.80
235	FARIDKOT	FARIDKOT	AQUA	74.51000	30.67500	14:00:00	D	8.00
236	FARIDKOT	FARIDKOT	S-NPP	74.62068	30.68149	14:00:00	D	8.10
237	FARIDKOT	FARIDKOT	S-NPP	74.63039	30.68244	14:00:00	D	23.60
238	FARIDKOT	FARIDKOT	S-NPP	74.58628	30.68252	14:00:00	D	2.70
239	FARIDKOT	FARIDKOT	S-NPP	74.48345	30.68988	14:00:00	D	22.70
240	FARIDKOT	FARIDKOT	AQUA	74.90300	30.69900	14:00:00	D	10.60
241	FARIDKOT	FARIDKOT	S-NPP	74.90339	30.69992	14:00:00	D	8.60
242	FARIDKOT	FARIDKOT	AQUA	74.81600	30.70000	14:00:00	D	9.90
243	FARIDKOT	FARIDKOT	S-NPP	74.62274	30.70380	14:00:00	D	2.10
244	FARIDKOT	FARIDKOT	S-NPP	74.89723	30.70833	14:00:00	D	8.20
245	FARIDKOT	FARIDKOT	S-NPP	74.81603	30.70946	14:00:00	D	20.80
246	FARIDKOT	FARIDKOT	AQUA	74.81500	30.71000	14:00:00	D	26.70
247	FARIDKOT	FARIDKOT	S-NPP	74.50982	30.71010	14:00:00	D	10.70
248	FARIDKOT	FARIDKOT	AQUA	74.47800	30.71100	14:00:00	D	9.40
249	FARIDKOT	FARIDKOT	S-NPP	74.47533	30.71537	14:00:00	D	12.00
250	FARIDKOT	FARIDKOT	S-NPP	74.48009	30.71586	14:00:00	D	5.20
251	FARIDKOT	FARIDKOT	S-NPP	74.90620	30.71818	14:00:00	D	16.00
252	FARIDKOT	FARIDKOT	AQUA	74.90600	30.72000	14:00:00	D	6.00
253	FARIDKOT	FARIDKOT	S-NPP	74.49383	30.72165	14:00:00	D	3.40
254	FARIDKOT	FARIDKOT	S-NPP	74.49804	30.72648	14:00:00	D	4.50
255	FARIDKOT	FARIDKOT	S-NPP	74.49477	30.72730	14:00:00	D	2.80
256	FARIDKOT	FARIDKOT	AQUA	74.47500	30.73000	14:00:00	D	10.70
257	FARIDKOT	FARIDKOT	AQUA	74.85100	30.73400	14:00:00	D	16.10
258	FARIDKOT	FARIDKOT	S-NPP	74.85317	30.73548	14:00:00	D	7.60
259	FARIDKOT	FARIDKOT	S-NPP	74.47399	30.73846	14:00:00	D	5.00
260	FARIDKOT	FARIDKOT	S-NPP	74.62978	30.74017	14:00:00	D	4.40
261	FARIDKOT	FARIDKOT	S-NPP	74.83604	30.75172	14:00:00	D	4.00

262	FARIDKOT	FARIDKOT	AQUA	74.51000	30.75400	14:00:00	D	26.80
263	FARIDKOT	FARIDKOT	AQUA	74.50400	30.75500	14:00:00	D	17.80
264	FARIDKOT	FARIDKOT	AQUA	74.76800	30.75500	14:00:00	D	14.80
265	FARIDKOT	FARIDKOT	S-NPP	74.51534	30.75565	14:00:00	D	2.80
266	FARIDKOT	FARIDKOT	AQUA	74.51700	30.75600	14:00:00	D	16.60
267	FARIDKOT	FARIDKOT	S-NPP	74.84772	30.75616	14:00:00	D	14.30
268	FARIDKOT	FARIDKOT	AQUA	74.78100	30.75700	14:00:00	D	7.90
269	FARIDKOT	FARIDKOT	S-NPP	74.84549	30.75714	14:00:00	D	7.80
270	FARIDKOT	FARIDKOT	S-NPP	74.77177	30.75801	14:00:00	D	5.00
271	FARIDKOT	FARIDKOT	S-NPP	74.76970	30.75850	14:00:00	D	6.40
272	FARIDKOT	FARIDKOT	S-NPP	74.78171	30.75894	14:00:00	D	5.60
273	FARIDKOT	FARIDKOT	S-NPP	74.50520	30.75906	14:00:00	D	5.70
274	FARIDKOT	FARIDKOT	AQUA	74.80700	30.76000	14:00:00	D	8.90
275	FARIDKOT	FARIDKOT	S-NPP	74.80106	30.76523	14:00:00	D	7.70
276	FARIDKOT	FARIDKOT	S-NPP	74.80605	30.76570	14:00:00	D	7.70
277	FARIDKOT	FARIDKOT	S-NPP	74.80391	30.76642	14:00:00	D	12.80
278	FARIDKOT	FARIDKOT	AQUA	74.73100	30.79100	14:00:00	D	12.80
279	FARIDKOT	FARIDKOT	S-NPP	74.73153	30.79877	14:00:00	D	2.70
280	FARIDKOT	FARIDKOT	AQUA	74.67700	30.80500	14:00:00	D	5.90
281	FARIDKOT	FARIDKOT	S-NPP	74.67571	30.80667	14:00:00	D	4.40
282	FARIDKOT	FARIDKOT	AQUA	74.78100	30.80700	14:00:00	D	14.00
283	FARIDKOT	FARIDKOT	AQUA	74.63700	30.81000	14:00:00	D	6.80
284	FARIDKOT	FARIDKOT	AQUA	74.67500	30.81500	14:00:00	D	27.40
285	FARIDKOT	FARIDKOT	AQUA	74.68800	30.81600	14:00:00	D	22.70
286	FARIDKOT	FARIDKOT	S-NPP	74.68442	30.81641	14:00:00	D	20.50
287	FARIDKOT	FARIDKOT	S-NPP	74.64468	30.81693	14:00:00	D	7.10
288	FARIDKOT	JAITO	AQUA	74.82200	30.40600	14:00:00	D	8.40
289	FARIDKOT	JAITO	S-NPP	74.82734	30.40975	14:00:00	D	15.60
290	FARIDKOT	JAITO	S-NPP	74.80708	30.41220	14:00:00	D	2.10
291	FARIDKOT	JAITO	AQUA	74.79500	30.41300	14:00:00	D	36.70
292	FARIDKOT	JAITO	AQUA	74.80800	30.41400	14:00:00	D	65.00
293	FARIDKOT	JAITO	S-NPP	74.82678	30.41416	14:00:00	D	15.60
294	FARIDKOT	JAITO	S-NPP	74.80653	30.41660	14:00:00	D	22.90

295	FARIDKOT	JAITO	AQUA	74.96400	30.42300	14:00:00	D	7.80
296	FARIDKOT	JAITO	S-NPP	74.96171	30.42301	14:00:00	D	4.40
297	FARIDKOT	JAITO	S-NPP	74.89111	30.47294	14:00:00	D	20.20
298	FATEHGARH SAHIB	ALMOH	S-NPP	76.26749	30.56597	12:18:00	D	3.10
299	FATEHGARH SAHIB	ALMOH	AQUA	76.17600	30.65000	14:00:00	D	9.80
300	FATEHGARH SAHIB	ALMOH	S-NPP	76.24265	30.66279	14:00:00	D	26.90
301	FATEHGARH SAHIB	ALMOH	S-NPP	76.24180	30.66646	14:00:00	D	5.30
302	FATEHGARH SAHIB	ALMOH	S-NPP	76.34443	30.68466	14:00:00	D	6.90
303	FATEHGARH SAHIB	ALMOH	S-NPP	76.34460	30.68651	14:00:00	D	7.40
304	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.43932	30.67521	14:00:00	D	12.20
305	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.42700	30.67700	14:00:00	D	11.60
306	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.42587	30.68148	14:00:00	D	7.50
307	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.47617	30.68336	14:00:00	D	8.00
308	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.42585	30.68388	14:00:00	D	11.10
309	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.46600	30.70600	14:00:00	D	19.60
310	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.36581	30.71584	14:00:00	D	5.60
311	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.44028	30.72205	14:00:00	D	27.60
312	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.46991	30.73932	14:00:00	D	12.00
313	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.46937	30.74421	14:00:00	D	5.80
314	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48888	30.47529	14:00:00	D	11.30
315	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48401	30.47712	14:00:00	D	18.90
316	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.39501	30.47744	14:00:00	D	18.00
317	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.48400	30.47900	14:00:00	D	20.30
318	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48210	30.47967	14:00:00	D	11.30
319	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48833	30.48018	14:00:00	D	11.30
320	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48844	30.50575	12:18:00	D	12.80
321	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44165	30.50585	14:00:00	D	8.10
322	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48351	30.52413	14:00:00	D	9.30
323	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35845	30.52822	14:00:00	D	6.50
324	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.32500	30.53200	14:00:00	D	14.80
325	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.34100	30.53300	14:00:00	D	10.40
326	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.32684	30.53526	14:00:00	D	8.40
327	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33241	30.54063	14:00:00	D	5.80

328	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.45032	30.54101	14:00:00	D	7.00
329	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.36700	30.57000	14:00:00	D	12.10
330	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.37532	30.57647	14:00:00	D	4.20
331	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.54500	30.57700	14:00:00	D	9.50
332	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.54069	30.57841	14:00:00	D	4.90
333	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.47900	30.58100	14:00:00	D	9.20
334	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41456	30.58214	14:00:00	D	17.60
335	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47712	30.58274	14:00:00	D	12.90
336	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.49500	30.58300	14:00:00	D	29.40
337	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48405	30.58382	12:18:00	D	5.90
338	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41176	30.58436	14:00:00	D	17.90
339	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47438	30.58455	14:00:00	D	6.80
340	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48312	30.58856	12:18:00	D	5.00
341	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49529	30.58927	14:00:00	D	11.30
342	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47385	30.58944	14:00:00	D	5.50
343	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49882	30.59147	14:00:00	D	7.50
344	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.50099	30.59471	14:00:00	D	5.40
345	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49827	30.59636	14:00:00	D	7.50
346	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.46000	30.60200	14:00:00	D	18.40
347	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.51651	30.60279	14:00:00	D	4.10
348	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.30314	30.61445	14:00:00	D	4.10
349	FATEHGARH SAHIB	FATEHGARH SAHIB	TERRA	76.42400	30.62100	10:45:00	D	11.40
350	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43524	30.65517	14:00:00	D	4.40
351	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35671	30.68567	14:00:00	D	4.50
352	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35686	30.68760	14:00:00	D	5.80
353	FATEHGARH SAHIB	KHAMANO	AQUA	76.37800	30.75300	14:00:00	D	8.00
354	FATEHGARH SAHIB	KHAMANO	AQUA	76.31100	30.76800	14:00:00	D	8.40
355	FATEHGARH SAHIB	KHAMANO	AQUA	76.30500	30.76900	14:00:00	D	8.80
356	FATEHGARH SAHIB	KHAMANO	S-NPP	76.31586	30.77524	14:00:00	D	19.00
357	FATEHGARH SAHIB	KHAMANO	S-NPP	76.31325	30.77770	14:00:00	D	4.30
358	FATEHGARH SAHIB	KHAMANO	AQUA	76.31000	30.84700	14:00:00	D	15.20
359	FATEHGARH SAHIB	KHAMANO	S-NPP	76.32420	30.84716	14:00:00	D	13.90
360	FATEHGARH SAHIB	KHAMANO	AQUA	76.32600	30.84900	14:00:00	D	18.10

361	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.31751	30.85149	14:00:00	D	13.90
362	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.32367	30.85201	14:00:00	D	13.90
363	FAZILKA	ABOHAR	S-NPP	74.18133	30.09214	14:00:00	D	11.90
364	FAZILKA	ABOHAR	S-NPP	74.41058	30.09806	14:00:00	D	6.70
365	FAZILKA	ABOHAR	AQUA	74.14200	30.16300	14:00:00	D	11.60
366	FAZILKA	ABOHAR	AQUA	74.15400	30.16400	14:00:00	D	6.10
367	FAZILKA	ABOHAR	AQUA	74.07800	30.18400	14:00:00	D	13.60
368	FAZILKA	FAZILKA	S-NPP	74.07896	30.18810	14:00:00	D	2.70
369	FAZILKA	FAZILKA	S-NPP	74.07839	30.19230	14:00:00	D	3.80
370	FAZILKA	FAZILKA	S-NPP	74.21546	30.29606	14:00:00	D	4.10
371	FAZILKA	FAZILKA	S-NPP	74.16414	30.30374	14:00:00	D	6.20
372	FAZILKA	FAZILKA	AQUA	74.14500	30.32400	14:00:00	D	19.10
373	FAZILKA	FAZILKA	S-NPP	74.14729	30.32771	14:00:00	D	3.30
374	FAZILKA	FAZILKA	S-NPP	74.14672	30.33193	14:00:00	D	4.10
375	FAZILKA	FAZILKA	S-NPP	74.10757	30.35350	14:00:00	D	5.10
376	FAZILKA	FAZILKA	S-NPP	74.10701	30.35772	14:00:00	D	5.10
377	FAZILKA	FAZILKA	AQUA	73.95300	30.36200	14:00:00	D	11.10
378	FAZILKA	FAZILKA	S-NPP	74.17879	30.36530	14:00:00	D	7.40
379	FAZILKA	FAZILKA	S-NPP	73.94918	30.36692	14:00:00	D	6.40
380	FAZILKA	FAZILKA	S-NPP	73.95357	30.36737	14:00:00	D	6.40
381	FAZILKA	FAZILKA	S-NPP	73.94862	30.37110	14:00:00	D	6.40
382	FAZILKA	FAZILKA	S-NPP	73.95300	30.37155	14:00:00	D	6.40
383	FAZILKA	FAZILKA	AQUA	74.31100	30.39600	14:00:00	D	7.10
384	FAZILKA	FAZILKA	S-NPP	74.32281	30.40015	14:00:00	D	7.90
385	FAZILKA	FAZILKA	AQUA	74.30900	30.40500	14:00:00	D	11.80
386	FAZILKA	FAZILKA	AQUA	74.22200	30.41400	14:00:00	D	9.50
387	FAZILKA	FAZILKA	S-NPP	74.09972	30.41638	14:00:00	D	2.10
388	FAZILKA	FAZILKA	S-NPP	73.99519	30.42258	14:00:00	D	10.00
389	FAZILKA	FAZILKA	S-NPP	74.11034	30.43886	14:00:00	D	7.60
390	FAZILKA	FAZILKA	AQUA	74.25800	30.45200	14:00:00	D	5.80
391	FAZILKA	FAZILKA	AQUA	74.05000	30.45600	14:00:00	D	10.70
392	FAZILKA	FAZILKA	S-NPP	74.07842	30.47399	14:00:00	D	4.30
393	FAZILKA	FAZILKA	S-NPP	74.08063	30.47409	14:00:00	D	2.20

394	FAZILKA	FAZILKA	AQUA	74.04700	30.47500	14:00:00	D	7.70
395	FAZILKA	JALALABAD	AQUA	74.31400	30.45500	14:00:00	D	11.00
396	FAZILKA	JALALABAD	AQUA	74.29400	30.45600	14:00:00	D	6.50
397	FAZILKA	JALALABAD	AQUA	74.30600	30.45800	14:00:00	D	5.70
398	FAZILKA	JALALABAD	S-NPP	74.29655	30.45810	14:00:00	D	2.90
399	FAZILKA	JALALABAD	S-NPP	74.25929	30.45859	14:00:00	D	9.70
400	FAZILKA	JALALABAD	S-NPP	74.25874	30.46285	14:00:00	D	9.70
401	FAZILKA	JALALABAD	S-NPP	74.23932	30.46947	14:00:00	D	5.90
402	FAZILKA	JALALABAD	S-NPP	74.26675	30.47232	14:00:00	D	16.40
403	FAZILKA	JALALABAD	S-NPP	74.28400	30.48276	14:00:00	D	7.20
404	FAZILKA	JALALABAD	S-NPP	74.28860	30.48324	14:00:00	D	7.20
405	FAZILKA	JALALABAD	AQUA	74.29000	30.48500	14:00:00	D	7.50
406	FAZILKA	JALALABAD	AQUA	74.30200	30.48700	14:00:00	D	12.20
407	FAZILKA	JALALABAD	S-NPP	74.29724	30.48846	14:00:00	D	4.10
408	FAZILKA	JALALABAD	S-NPP	74.29940	30.49142	14:00:00	D	2.40
409	FAZILKA	JALALABAD	S-NPP	74.37826	30.49911	14:00:00	D	5.60
410	FAZILKA	JALALABAD	S-NPP	74.37537	30.50095	14:00:00	D	2.70
411	FAZILKA	JALALABAD	S-NPP	74.29029	30.52514	14:00:00	D	7.20
412	FAZILKA	JALALABAD	S-NPP	74.29491	30.52560	14:00:00	D	9.80
413	FAZILKA	JALALABAD	S-NPP	74.19238	30.52822	14:00:00	D	4.00
414	FAZILKA	JALALABAD	S-NPP	74.13005	30.54761	14:00:00	D	2.60
415	FAZILKA	JALALABAD	AQUA	74.30600	30.57800	14:00:00	D	9.40
416	FAZILKA	JALALABAD	S-NPP	74.30665	30.57878	14:00:00	D	11.00
417	FAZILKA	JALALABAD	S-NPP	74.30608	30.58306	14:00:00	D	11.00
418	FAZILKA	JALALABAD	S-NPP	74.34264	30.59118	14:00:00	D	2.20
419	FAZILKA	JALALABAD	S-NPP	74.33633	30.60355	14:00:00	D	5.20
420	FAZILKA	JALALABAD	S-NPP	74.16738	30.61901	14:00:00	D	1.90
421	FAZILKA	JALALABAD	S-NPP	74.18504	30.62509	14:00:00	D	5.50
422	FAZILKA	JALALABAD	AQUA	74.20400	30.62900	14:00:00	D	9.50
423	FAZILKA	JALALABAD	S-NPP	74.16113	30.63128	14:00:00	D	4.90
424	FAZILKA	JALALABAD	AQUA	74.25300	30.63400	14:00:00	D	14.90
425	FAZILKA	JALALABAD	S-NPP	74.20676	30.63590	14:00:00	D	20.40
426	FAZILKA	JALALABAD	S-NPP	74.25271	30.64054	14:00:00	D	14.50

427	FAZILKA	JALALABAD	S-NPP	74.27522	30.64713	14:00:00	D	7.20
428	FAZILKA	JALALABAD	AQUA	74.30000	30.65000	14:00:00	D	10.90
429	FAZILKA	JALALABAD	AQUA	74.44400	30.65400	14:00:00	D	8.80
430	FAZILKA	JALALABAD	S-NPP	74.30244	30.65421	14:00:00	D	8.30
431	FAZILKA	JALALABAD	S-NPP	74.22287	30.65480	14:00:00	D	4.60
432	FAZILKA	JALALABAD	S-NPP	74.37651	30.66602	14:00:00	D	8.80
433	FAZILKA	JALALABAD	S-NPP	74.47200	30.66681	14:00:00	D	2.10
434	FAZILKA	JALALABAD	AQUA	74.40900	30.67300	14:00:00	D	7.80
435	FAZILKA	JALALABAD	S-NPP	74.40826	30.67793	14:00:00	D	18.40
436	FAZILKA	JALALABAD	S-NPP	74.22756	30.68984	14:00:00	D	4.40
437	FAZILKA	JALALABAD	S-NPP	74.33463	30.69658	14:00:00	D	7.40
438	FAZILKA	JALALABAD	AQUA	74.26600	30.70500	14:00:00	D	9.40
439	FAZILKA	JALALABAD	S-NPP	74.35686	30.70758	14:00:00	D	2.20
440	FAZILKA	JALALABAD	S-NPP	74.25912	30.70882	14:00:00	D	5.80
441	FAZILKA	JALALABAD	AQUA	74.46600	30.70900	14:00:00	D	33.80
442	FAZILKA	JALALABAD	S-NPP	74.26839	30.70973	14:00:00	D	7.00
443	FAZILKA	JALALABAD	S-NPP	74.47114	30.71056	14:00:00	D	12.00
444	FAZILKA	JALALABAD	S-NPP	74.26682	30.71125	14:00:00	D	6.80
445	FAZILKA	JALALABAD	AQUA	74.27700	30.71600	14:00:00	D	23.10
446	FAZILKA	JALALABAD	S-NPP	74.27189	30.71873	14:00:00	D	3.20
447	FAZILKA	JALALABAD	S-NPP	74.46472	30.72306	14:00:00	D	5.10
448	FAZILKA	JALALABAD	S-NPP	74.46139	30.72410	14:00:00	D	5.10
449	FAZILKA	JALALABAD	S-NPP	74.29453	30.72530	14:00:00	D	5.80
450	FAZILKA	JALALABAD	S-NPP	74.46892	30.72787	14:00:00	D	12.20
451	FAZILKA	JALALABAD	S-NPP	74.47034	30.72934	14:00:00	D	10.40
452	FAZILKA	JALALABAD	S-NPP	74.32192	30.73234	14:00:00	D	6.00
453	FAZILKA	JALALABAD	S-NPP	74.29340	30.73386	14:00:00	D	6.70
454	FAZILKA	JALALABAD	AQUA	74.33100	30.73400	14:00:00	D	7.40
455	FAZILKA	JALALABAD	AQUA	74.43600	30.73500	14:00:00	D	5.10
456	FAZILKA	JALALABAD	S-NPP	74.29283	30.73815	14:00:00	D	9.70
457	FAZILKA	JALALABAD	S-NPP	74.28242	30.74579	14:00:00	D	8.70
458	FAZILKA	JALALABAD	AQUA	74.29100	30.74900	14:00:00	D	14.10
459	FAZILKA	JALALABAD	S-NPP	74.28651	30.75053	14:00:00	D	14.30

460	FAZILKA	JALALABAD	S-NPP	74.33837	30.75136	14:00:00	D	6.00
461	FAZILKA	JALALABAD	S-NPP	74.28593	30.75482	14:00:00	D	9.50
462	FAZILKA	JALALABAD	S-NPP	74.33669	30.76425	14:00:00	D	7.60
463	FAZILKA	JALALABAD	S-NPP	74.40305	30.76652	14:00:00	D	8.90
464	FAZILKA	JALALABAD	AQUA	74.45100	30.76800	14:00:00	D	18.50
465	FAZILKA	JALALABAD	S-NPP	74.29820	30.76907	14:00:00	D	2.30
466	FAZILKA	JALALABAD	S-NPP	74.35017	30.76996	14:00:00	D	20.60
467	FAZILKA	JALALABAD	S-NPP	74.32619	30.77190	14:00:00	D	9.60
468	FAZILKA	JALALABAD	S-NPP	74.38251	30.77757	14:00:00	D	6.50
469	FAZILKA	JALALABAD	AQUA	74.36100	30.77800	14:00:00	D	19.30
470	FAZILKA	JALALABAD	AQUA	74.37300	30.77900	14:00:00	D	21.00
471	FAZILKA	JALALABAD	S-NPP	74.32040	30.78002	14:00:00	D	33.40
472	FAZILKA	JALALABAD	S-NPP	74.32508	30.78049	14:00:00	D	33.40
473	FAZILKA	JALALABAD	AQUA	74.31000	30.78100	14:00:00	D	37.80
474	FAZILKA	JALALABAD	S-NPP	74.38195	30.78187	14:00:00	D	6.90
475	FAZILKA	JALALABAD	AQUA	74.32300	30.78300	14:00:00	D	38.20
476	FAZILKA	JALALABAD	S-NPP	74.35788	30.78381	14:00:00	D	5.30
477	FAZILKA	JALALABAD	S-NPP	74.31984	30.78431	14:00:00	D	109.30
478	FAZILKA	JALALABAD	S-NPP	74.37198	30.78523	14:00:00	D	12.80
479	FAZILKA	JALALABAD	S-NPP	74.34738	30.79146	14:00:00	D	1.80
480	FAZILKA	JALALABAD	S-NPP	74.31872	30.79289	14:00:00	D	20.00
481	FIROZPUR	FIROZPUR	AQUA	74.87500	30.74700	14:00:00	D	24.10
482	FIROZPUR	FIROZPUR	S-NPP	74.87160	30.75076	14:00:00	D	6.90
483	FIROZPUR	FIROZPUR	S-NPP	74.85048	30.75764	14:00:00	D	10.50
484	FIROZPUR	FIROZPUR	AQUA	74.46300	30.77000	14:00:00	D	22.40
485	FIROZPUR	FIROZPUR	S-NPP	74.45998	30.77217	14:00:00	D	14.00
486	FIROZPUR	FIROZPUR	S-NPP	74.90971	30.77253	14:00:00	D	4.20
487	FIROZPUR	FIROZPUR	S-NPP	74.45467	30.77602	14:00:00	D	14.00
488	FIROZPUR	FIROZPUR	S-NPP	74.45942	30.77650	14:00:00	D	14.00
489	FIROZPUR	FIROZPUR	S-NPP	74.46895	30.77744	14:00:00	D	4.70
490	FIROZPUR	FIROZPUR	S-NPP	74.51731	30.77783	14:00:00	D	11.00
491	FIROZPUR	FIROZPUR	S-NPP	74.52211	30.77831	14:00:00	D	11.90
492	FIROZPUR	FIROZPUR	AQUA	74.46200	30.78000	14:00:00	D	12.90

493	FIROZPUR	FIROZPUR	S-NPP	74.87846	30.79495	14:00:00	D	3.90
494	FIROZPUR	FIROZPUR	AQUA	74.54800	30.80000	14:00:00	D	25.20
495	FIROZPUR	FIROZPUR	S-NPP	74.39859	30.80103	14:00:00	D	13.90
496	FIROZPUR	FIROZPUR	S-NPP	74.32227	30.80195	14:00:00	D	6.50
497	FIROZPUR	FIROZPUR	S-NPP	74.55302	30.80339	14:00:00	D	6.70
498	FIROZPUR	FIROZPUR	S-NPP	74.78554	30.80846	14:00:00	D	14.30
499	FIROZPUR	FIROZPUR	S-NPP	74.79051	30.80894	14:00:00	D	14.30
500	FIROZPUR	FIROZPUR	S-NPP	74.39690	30.81397	14:00:00	D	8.10
501	FIROZPUR	FIROZPUR	AQUA	74.41800	30.81400	14:00:00	D	14.70
502	FIROZPUR	FIROZPUR	S-NPP	74.34056	30.81425	14:00:00	D	2.10
503	FIROZPUR	FIROZPUR	S-NPP	74.41109	30.81542	14:00:00	D	4.60
504	FIROZPUR	FIROZPUR	S-NPP	74.59060	30.81597	14:00:00	D	2.60
505	FIROZPUR	FIROZPUR	S-NPP	74.42057	30.81639	14:00:00	D	6.00
506	FIROZPUR	FIROZPUR	S-NPP	74.42530	30.81687	14:00:00	D	6.00
507	FIROZPUR	FIROZPUR	S-NPP	74.88577	30.81812	14:00:00	D	2.40
508	FIROZPUR	FIROZPUR	S-NPP	74.39634	30.81828	14:00:00	D	7.20
509	FIROZPUR	FIROZPUR	S-NPP	74.36279	30.81920	14:00:00	D	4.60
510	FIROZPUR	FIROZPUR	S-NPP	74.36750	30.81968	14:00:00	D	4.60
511	FIROZPUR	FIROZPUR	S-NPP	74.36352	30.82082	14:00:00	D	9.50
512	FIROZPUR	FIROZPUR	AQUA	74.48100	30.82200	14:00:00	D	21.20
513	FIROZPUR	FIROZPUR	S-NPP	74.88521	30.82256	14:00:00	D	6.90
514	FIROZPUR	FIROZPUR	AQUA	74.49300	30.82300	14:00:00	D	39.30
515	FIROZPUR	FIROZPUR	S-NPP	74.49146	30.82801	14:00:00	D	52.00
516	FIROZPUR	FIROZPUR	S-NPP	74.49244	30.82881	14:00:00	D	45.40
517	FIROZPUR	FIROZPUR	S-NPP	74.50528	30.83382	14:00:00	D	6.60
518	FIROZPUR	FIROZPUR	S-NPP	74.50629	30.83452	14:00:00	D	7.00
519	FIROZPUR	FIROZPUR	S-NPP	74.39015	30.83649	14:00:00	D	3.30
520	FIROZPUR	FIROZPUR	AQUA	74.45200	30.83800	14:00:00	D	17.30
521	FIROZPUR	FIROZPUR	S-NPP	74.38960	30.84081	14:00:00	D	3.30
522	FIROZPUR	FIROZPUR	AQUA	74.52800	30.84700	14:00:00	D	12.60
523	FIROZPUR	FIROZPUR	S-NPP	74.60613	30.84850	14:00:00	D	8.50
524	FIROZPUR	FIROZPUR	S-NPP	74.60736	30.84855	14:00:00	D	13.00
525	FIROZPUR	FIROZPUR	S-NPP	74.33606	30.84865	14:00:00	D	2.70

526	FIROZPUR	FIROZPUR	S-NPP	74.52867	30.84987	14:00:00	D	6.50
527	FIROZPUR	FIROZPUR	AQUA	74.55300	30.85000	14:00:00	D	16.90
528	FIROZPUR	FIROZPUR	S-NPP	74.40267	30.85082	14:00:00	D	3.20
529	FIROZPUR	FIROZPUR	AQUA	74.56500	30.85200	14:00:00	D	15.10
530	FIROZPUR	FIROZPUR	AQUA	74.55800	30.85300	14:00:00	D	18.10
531	FIROZPUR	FIROZPUR	S-NPP	74.56251	30.85312	14:00:00	D	5.50
532	FIROZPUR	FIROZPUR	S-NPP	74.38790	30.85375	14:00:00	D	4.20
533	FIROZPUR	FIROZPUR	S-NPP	74.48427	30.85439	14:00:00	D	6.90
534	FIROZPUR	FIROZPUR	S-NPP	74.79993	30.85461	14:00:00	D	13.10
535	FIROZPUR	FIROZPUR	S-NPP	74.80492	30.85511	14:00:00	D	13.10
536	FIROZPUR	FIROZPUR	S-NPP	74.80105	30.85783	14:00:00	D	11.70
537	FIROZPUR	FIROZPUR	AQUA	74.62900	30.86000	14:00:00	D	13.50
538	FIROZPUR	FIROZPUR	AQUA	74.62200	30.86100	14:00:00	D	13.30
539	FIROZPUR	FIROZPUR	AQUA	74.46700	30.86300	14:00:00	D	11.40
540	FIROZPUR	FIROZPUR	S-NPP	74.62520	30.86353	14:00:00	D	1.80
541	FIROZPUR	FIROZPUR	AQUA	74.48000	30.86400	14:00:00	D	15.10
542	FIROZPUR	FIROZPUR	S-NPP	74.47778	30.86694	14:00:00	D	29.80
543	FIROZPUR	FIROZPUR	S-NPP	74.90497	30.86951	14:00:00	D	29.70
544	FIROZPUR	FIROZPUR	AQUA	74.89100	30.87000	14:00:00	D	7.60
545	FIROZPUR	FIROZPUR	AQUA	74.81100	30.87100	14:00:00	D	6.60
546	FIROZPUR	FIROZPUR	S-NPP	74.47723	30.87127	14:00:00	D	7.00
547	FIROZPUR	FIROZPUR	S-NPP	74.90122	30.87158	14:00:00	D	31.80
548	FIROZPUR	FIROZPUR	AQUA	74.90400	30.87200	14:00:00	D	17.60
549	FIROZPUR	FIROZPUR	S-NPP	74.90629	30.87206	14:00:00	D	31.80
550	FIROZPUR	FIROZPUR	S-NPP	74.38035	30.87485	14:00:00	D	7.30
551	FIROZPUR	FIROZPUR	S-NPP	74.80880	30.87646	14:00:00	D	4.50
552	FIROZPUR	FIROZPUR	AQUA	74.42600	30.87800	14:00:00	D	15.30
553	FIROZPUR	FIROZPUR	S-NPP	74.45697	30.87807	14:00:00	D	3.60
554	FIROZPUR	FIROZPUR	S-NPP	74.42780	30.87957	14:00:00	D	8.10
555	FIROZPUR	FIROZPUR	S-NPP	74.70763	30.88029	14:00:00	D	12.30
556	FIROZPUR	FIROZPUR	AQUA	74.71000	30.88100	14:00:00	D	15.10
557	FIROZPUR	FIROZPUR	AQUA	74.67000	30.88600	14:00:00	D	9.50
558	FIROZPUR	FIROZPUR	AQUA	74.60400	30.88900	14:00:00	D	19.40

559	FIROZPUR	FIROZPUR	S-NPP	74.78159	30.89180	14:00:00	D	6.90
560	FIROZPUR	FIROZPUR	AQUA	74.72100	30.89200	14:00:00	D	8.80
561	FIROZPUR	FIROZPUR	S-NPP	74.70596	30.89349	14:00:00	D	4.40
562	FIROZPUR	FIROZPUR	S-NPP	74.52788	30.89386	14:00:00	D	5.70
563	FIROZPUR	FIROZPUR	AQUA	74.65500	30.89500	14:00:00	D	7.30
564	FIROZPUR	FIROZPUR	S-NPP	74.65557	30.89751	14:00:00	D	6.00
565	FIROZPUR	FIROZPUR	AQUA	74.87900	30.90000	14:00:00	D	8.10
566	FIROZPUR	FIROZPUR	S-NPP	74.65501	30.90190	14:00:00	D	6.00
567	FIROZPUR	FIROZPUR	S-NPP	74.86134	30.90385	14:00:00	D	4.40
568	FIROZPUR	FIROZPUR	AQUA	74.81000	30.91300	14:00:00	D	11.60
569	FIROZPUR	FIROZPUR	S-NPP	74.54981	30.91368	14:00:00	D	18.10
570	FIROZPUR	FIROZPUR	S-NPP	74.83949	30.91525	14:00:00	D	6.10
571	FIROZPUR	FIROZPUR	AQUA	74.49700	30.91600	14:00:00	D	11.50
572	FIROZPUR	FIROZPUR	S-NPP	74.53474	30.91659	14:00:00	D	6.00
573	FIROZPUR	FIROZPUR	AQUA	74.50900	30.91700	14:00:00	D	15.50
574	FIROZPUR	FIROZPUR	S-NPP	74.49563	30.91708	14:00:00	D	4.20
575	FIROZPUR	FIROZPUR	AQUA	74.78300	30.92000	14:00:00	D	12.50
576	FIROZPUR	FIROZPUR	S-NPP	74.57838	30.92094	14:00:00	D	7.00
577	FIROZPUR	FIROZPUR	S-NPP	74.81326	30.92170	14:00:00	D	9.90
578	FIROZPUR	FIROZPUR	S-NPP	74.50950	30.92288	14:00:00	D	5.50
579	FIROZPUR	FIROZPUR	S-NPP	74.78267	30.92322	14:00:00	D	7.20
580	FIROZPUR	FIROZPUR	AQUA	74.68900	30.92900	14:00:00	D	17.20
581	FIROZPUR	FIROZPUR	AQUA	74.53300	30.93000	14:00:00	D	20.90
582	FIROZPUR	FIROZPUR	AQUA	74.70200	30.93000	14:00:00	D	34.50
583	FIROZPUR	FIROZPUR	S-NPP	74.70092	30.93309	14:00:00	D	5.10
584	FIROZPUR	FIROZPUR	AQUA	74.64900	30.93400	14:00:00	D	6.80
585	FIROZPUR	FIROZPUR	S-NPP	74.53735	30.93450	14:00:00	D	16.60
586	FIROZPUR	FIROZPUR	S-NPP	74.54220	30.93499	14:00:00	D	12.80
587	FIROZPUR	FIROZPUR	AQUA	74.74100	30.93500	14:00:00	D	12.60
588	FIROZPUR	FIROZPUR	S-NPP	74.44298	30.93504	14:00:00	D	3.60
589	FIROZPUR	FIROZPUR	AQUA	74.66200	30.93600	14:00:00	D	25.80
590	FIROZPUR	FIROZPUR	AQUA	74.75400	30.93600	14:00:00	D	32.80
591	FIROZPUR	FIROZPUR	S-NPP	74.66036	30.93797	14:00:00	D	3.90

592	FIROZPUR	FIROZPUR	S-NPP	74.70531	30.93798	14:00:00	D	11.70
593	FIROZPUR	FIROZPUR	S-NPP	74.75053	30.93798	14:00:00	D	15.60
594	FIROZPUR	FIROZPUR	S-NPP	74.71026	30.93847	14:00:00	D	6.10
595	FIROZPUR	FIROZPUR	S-NPP	74.75551	30.93847	14:00:00	D	15.60
596	FIROZPUR	FIROZPUR	S-NPP	74.76548	30.93945	14:00:00	D	5.20
597	FIROZPUR	FIROZPUR	S-NPP	74.56104	30.94131	14:00:00	D	5.90
598	FIROZPUR	FIROZPUR	S-NPP	74.65980	30.94236	14:00:00	D	13.40
599	FIROZPUR	FIROZPUR	S-NPP	74.66964	30.94335	14:00:00	D	6.50
600	FIROZPUR	FIROZPUR	AQUA	74.56400	30.94500	14:00:00	D	17.10
601	FIROZPUR	FIROZPUR	S-NPP	74.66634	30.95620	14:00:00	D	1.70
602	FIROZPUR	FIROZPUR	S-NPP	74.57587	30.96537	14:00:00	D	6.30
603	FIROZPUR	FIROZPUR	AQUA	74.77000	30.96800	14:00:00	D	19.50
604	FIROZPUR	FIROZPUR	AQUA	74.77500	30.96900	14:00:00	D	20.30
605	FIROZPUR	FIROZPUR	S-NPP	74.77010	30.97036	14:00:00	D	10.20
606	FIROZPUR	FIROZPUR	S-NPP	74.77512	30.97083	14:00:00	D	10.20
607	FIROZPUR	FIROZPUR	S-NPP	74.77158	30.97137	14:00:00	D	13.60
608	FIROZPUR	FIROZPUR	S-NPP	74.64440	30.97190	14:00:00	D	4.50
609	FIROZPUR	FIROZPUR	S-NPP	74.64932	30.97237	14:00:00	D	6.90
610	FIROZPUR	FIROZPUR	AQUA	74.63700	30.97300	14:00:00	D	13.10
611	FIROZPUR	FIROZPUR	S-NPP	74.72909	30.97546	14:00:00	D	11.00
612	FIROZPUR	FIROZPUR	S-NPP	74.58939	30.97552	14:00:00	D	6.40
613	FIROZPUR	FIROZPUR	S-NPP	74.73406	30.97593	14:00:00	D	11.00
614	FIROZPUR	FIROZPUR	S-NPP	74.78458	30.97619	14:00:00	D	6.40
615	FIROZPUR	FIROZPUR	S-NPP	74.64384	30.97629	14:00:00	D	15.50
616	FIROZPUR	FIROZPUR	S-NPP	74.78103	30.97679	14:00:00	D	13.20
617	FIROZPUR	FIROZPUR	S-NPP	74.60406	30.97692	14:00:00	D	5.90
618	FIROZPUR	FIROZPUR	S-NPP	74.60893	30.97739	14:00:00	D	4.40
619	FIROZPUR	FIROZPUR	S-NPP	74.61872	30.97833	14:00:00	D	4.30
620	FIROZPUR	FIROZPUR	S-NPP	74.72852	30.97987	14:00:00	D	11.00
621	FIROZPUR	FIROZPUR	S-NPP	74.64328	30.98068	14:00:00	D	15.50
622	FIROZPUR	FIROZPUR	S-NPP	74.56389	30.98190	14:00:00	D	4.80
623	FIROZPUR	FIROZPUR	S-NPP	74.56877	30.98238	14:00:00	D	14.70
624	FIROZPUR	FIROZPUR	S-NPP	74.64708	30.98993	14:00:00	D	7.40

625	FIROZPUR	FIROZPUR	S-NPP	74.72683	30.99310	14:00:00	D	7.80
626	FIROZPUR	FIROZPUR	S-NPP	74.73180	30.99357	14:00:00	D	7.80
627	FIROZPUR	FIROZPUR	AQUA	74.72600	30.99400	14:00:00	D	22.30
628	FIROZPUR	FIROZPUR	S-NPP	74.75176	30.99547	14:00:00	D	6.10
629	FIROZPUR	FIROZPUR	S-NPP	74.71136	30.99609	14:00:00	D	2.80
630	FIROZPUR	FIROZPUR	S-NPP	74.70087	30.99954	14:00:00	D	20.50
631	FIROZPUR	FIROZPUR	S-NPP	74.61103	30.99976	14:00:00	D	6.50
632	FIROZPUR	FIROZPUR	S-NPP	74.62083	31.00071	14:00:00	D	29.90
633	FIROZPUR	FIROZPUR	AQUA	74.80400	31.00300	14:00:00	D	11.20
634	FIROZPUR	FIROZPUR	S-NPP	74.61537	31.00462	14:00:00	D	29.90
635	FIROZPUR	FIROZPUR	S-NPP	74.62028	31.00510	14:00:00	D	29.90
636	FIROZPUR	FIROZPUR	S-NPP	74.57569	31.00518	14:00:00	D	8.30
637	FIROZPUR	FIROZPUR	S-NPP	74.65470	31.00844	14:00:00	D	2.80
638	FIROZPUR	FIROZPUR	S-NPP	74.63445	31.01092	14:00:00	D	16.20
639	FIROZPUR	FIROZPUR	S-NPP	74.56483	31.01296	14:00:00	D	13.50
640	FIROZPUR	FIROZPUR	AQUA	74.64400	31.01400	14:00:00	D	42.40
641	FIROZPUR	FIROZPUR	S-NPP	74.64865	31.01675	14:00:00	D	12.70
642	FIROZPUR	FIROZPUR	S-NPP	74.73289	31.02495	14:00:00	D	9.80
643	FIROZPUR	FIROZPUR	AQUA	74.73400	31.02500	14:00:00	D	21.80
644	FIROZPUR	FIROZPUR	AQUA	74.74700	31.02600	14:00:00	D	30.80
645	FIROZPUR	FIROZPUR	S-NPP	74.70250	31.02646	14:00:00	D	5.30
646	FIROZPUR	FIROZPUR	S-NPP	74.65740	31.02650	14:00:00	D	4.30
647	FIROZPUR	FIROZPUR	S-NPP	74.68212	31.02892	14:00:00	D	7.50
648	FIROZPUR	FIROZPUR	AQUA	74.68100	31.02900	14:00:00	D	18.20
649	FIROZPUR	FIROZPUR	AQUA	74.78600	31.03100	14:00:00	D	47.30
650	FIROZPUR	FIROZPUR	S-NPP	74.72182	31.03280	14:00:00	D	7.10
651	FIROZPUR	FIROZPUR	AQUA	74.79900	31.03300	14:00:00	D	96.60
652	FIROZPUR	FIROZPUR	S-NPP	74.72681	31.03329	14:00:00	D	7.10
653	FIROZPUR	FIROZPUR	S-NPP	74.56691	31.03529	14:00:00	D	6.20
654	FIROZPUR	FIROZPUR	S-NPP	74.76676	31.03719	14:00:00	D	3.00
655	FIROZPUR	FIROZPUR	S-NPP	74.72625	31.03770	14:00:00	D	7.00
656	FIROZPUR	FIROZPUR	S-NPP	74.79688	31.04011	14:00:00	D	98.90
657	FIROZPUR	FIROZPUR	S-NPP	74.79633	31.04454	14:00:00	D	3.40

658	FIROZPUR	FIROZPUR	S-NPP	74.72514	31.04653	14:00:00	D	8.10
659	FIROZPUR	FIROZPUR	AQUA	74.56700	31.04700	14:00:00	D	15.70
660	FIROZPUR	FIROZPUR	S-NPP	74.73013	31.04702	14:00:00	D	13.40
661	FIROZPUR	FIROZPUR	S-NPP	74.71960	31.05045	14:00:00	D	8.10
662	FIROZPUR	FIROZPUR	S-NPP	74.72458	31.05095	14:00:00	D	8.10
663	FIROZPUR	FIROZPUR	S-NPP	74.72957	31.05144	14:00:00	D	13.40
664	FIROZPUR	FIROZPUR	S-NPP	74.69917	31.05289	14:00:00	D	3.00
665	FIROZPUR	FIROZPUR	S-NPP	74.75954	31.05439	14:00:00	D	4.10
666	FIROZPUR	FIROZPUR	S-NPP	74.73399	31.05634	14:00:00	D	7.90
667	FIROZPUR	FIROZPUR	S-NPP	74.78965	31.05735	14:00:00	D	6.80
668	FIROZPUR	FIROZPUR	S-NPP	74.79468	31.05784	14:00:00	D	6.80
669	FIROZPUR	FIROZPUR	AQUA	74.78200	31.06100	14:00:00	D	31.70
670	FIROZPUR	FIROZPUR	S-NPP	74.78407	31.06129	14:00:00	D	16.20
671	FIROZPUR	FIROZPUR	S-NPP	74.75344	31.06274	14:00:00	D	3.60
672	FIROZPUR	FIROZPUR	AQUA	74.70800	31.06300	14:00:00	D	29.20
673	FIROZPUR	FIROZPUR	S-NPP	74.71408	31.06672	14:00:00	D	5.50
674	FIROZPUR	FIROZPUR	S-NPP	74.71241	31.06760	14:00:00	D	13.90
675	FIROZPUR	FIROZPUR	S-NPP	74.76289	31.06815	14:00:00	D	4.10
676	FIROZPUR	FIROZPUR	S-NPP	74.76411	31.07137	14:00:00	D	6.30
677	FIROZPUR	FIROZPUR	S-NPP	74.72794	31.07695	14:00:00	D	14.60
678	FIROZPUR	FIROZPUR	AQUA	74.75800	31.07900	14:00:00	D	38.60
679	FIROZPUR	FIROZPUR	S-NPP	74.75797	31.07975	14:00:00	D	7.40
680	FIROZPUR	FIROZPUR	S-NPP	74.76124	31.08143	14:00:00	D	18.60
681	FIROZPUR	FIROZPUR	S-NPP	74.75741	31.08418	14:00:00	D	17.80
682	FIROZPUR	FIROZPUR	S-NPP	74.79261	31.08746	14:00:00	D	8.20
683	FIROZPUR	FIROZPUR	AQUA	74.78300	31.09200	14:00:00	D	33.30
684	FIROZPUR	FIROZPUR	S-NPP	74.79597	31.10124	14:00:00	D	3.20
685	FIROZPUR	FIROZPUR	AQUA	74.78000	31.11200	14:00:00	D	74.60
686	FIROZPUR	FIROZPUR	S-NPP	74.77917	31.11311	14:00:00	D	6.30
687	FIROZPUR	FIROZPUR	S-NPP	74.78420	31.11359	14:00:00	D	5.80
688	FIROZPUR	ZIRA	S-NPP	75.06078	30.86662	14:00:00	D	13.60
689	FIROZPUR	ZIRA	S-NPP	75.06023	30.87112	14:00:00	D	13.60
690	FIROZPUR	ZIRA	AQUA	75.30000	30.88600	14:00:00	D	6.90

691	FIROZPUR	ZIRA	S-NPP	74.90913	30.89034	14:00:00	D	4.80
692	FIROZPUR	ZIRA	S-NPP	75.29698	30.89382	14:00:00	D	19.40
693	FIROZPUR	ZIRA	S-NPP	75.30716	30.89940	14:00:00	D	6.10
694	FIROZPUR	ZIRA	S-NPP	75.11932	30.90421	14:00:00	D	4.70
695	FIROZPUR	ZIRA	S-NPP	75.10951	30.91343	14:00:00	D	2.90
696	FIROZPUR	ZIRA	AQUA	75.08700	30.91400	14:00:00	D	10.80
697	FIROZPUR	ZIRA	S-NPP	75.08289	30.91553	14:00:00	D	3.20
698	FIROZPUR	ZIRA	S-NPP	75.04543	30.92116	14:00:00	D	4.30
699	FIROZPUR	ZIRA	S-NPP	75.03970	30.92517	14:00:00	D	9.40
700	FIROZPUR	ZIRA	S-NPP	75.04488	30.92565	14:00:00	D	9.40
701	FIROZPUR	ZIRA	S-NPP	74.98133	30.93328	14:00:00	D	11.00
702	FIROZPUR	ZIRA	AQUA	75.09100	30.93400	14:00:00	D	13.00
703	FIROZPUR	ZIRA	S-NPP	74.85578	30.94828	14:00:00	D	1.50
704	FIROZPUR	ZIRA	S-NPP	74.93703	30.95617	14:00:00	D	25.90
705	FIROZPUR	ZIRA	AQUA	74.93700	30.95800	14:00:00	D	11.20
706	FIROZPUR	ZIRA	S-NPP	74.93648	30.96064	14:00:00	D	20.90
707	FIROZPUR	ZIRA	AQUA	74.88300	30.96200	14:00:00	D	9.60
708	FIROZPUR	ZIRA	AQUA	74.89600	30.96300	14:00:00	D	13.90
709	FIROZPUR	ZIRA	AQUA	75.00400	30.96600	14:00:00	D	25.30
710	FIROZPUR	ZIRA	S-NPP	74.89408	30.97004	14:00:00	D	33.90
711	FIROZPUR	ZIRA	S-NPP	75.00265	30.97158	14:00:00	D	25.20
712	FIROZPUR	ZIRA	S-NPP	74.89228	30.97268	14:00:00	D	21.10
713	FIROZPUR	ZIRA	S-NPP	75.30542	30.97747	14:00:00	D	7.20
714	FIROZPUR	ZIRA	S-NPP	75.31078	30.97797	14:00:00	D	9.10
715	FIROZPUR	ZIRA	AQUA	75.30700	30.97900	14:00:00	D	28.60
716	FIROZPUR	ZIRA	S-NPP	74.87537	30.98463	14:00:00	D	4.10
717	FIROZPUR	ZIRA	S-NPP	74.87667	30.98634	14:00:00	D	4.30
718	FIROZPUR	ZIRA	S-NPP	75.31508	30.98762	14:00:00	D	7.50
719	FIROZPUR	ZIRA	S-NPP	74.86974	30.98861	14:00:00	D	10.00
720	FIROZPUR	ZIRA	AQUA	75.30500	30.99000	14:00:00	D	6.70
721	FIROZPUR	ZIRA	AQUA	74.87100	31.00000	14:00:00	D	7.50
722	FIROZPUR	ZIRA	AQUA	74.88400	31.00200	14:00:00	D	27.10
723	FIROZPUR	ZIRA	S-NPP	74.88331	31.00339	14:00:00	D	6.80

724	FIROZPUR	ZIRA	S-NPP	74.88276	31.00785	14:00:00	D	23.10
725	FIROZPUR	ZIRA	AQUA	74.81400	31.02400	14:00:00	D	31.30
726	FIROZPUR	ZIRA	S-NPP	74.97377	31.02543	14:00:00	D	7.90
727	FIROZPUR	ZIRA	AQUA	74.82700	31.02600	14:00:00	D	32.00
728	FIROZPUR	ZIRA	S-NPP	74.86474	31.02867	14:00:00	D	3.00
729	FIROZPUR	ZIRA	S-NPP	74.82372	31.02924	14:00:00	D	14.80
730	FIROZPUR	ZIRA	S-NPP	74.83887	31.03069	14:00:00	D	11.40
731	FIROZPUR	ZIRA	AQUA	74.81200	31.03400	14:00:00	D	13.90
732	FIROZPUR	ZIRA	S-NPP	74.84337	31.03562	14:00:00	D	3.30
733	FIROZPUR	ZIRA	S-NPP	74.99274	31.04082	14:00:00	D	3.90
734	FIROZPUR	ZIRA	AQUA	74.87800	31.04200	14:00:00	D	15.30
735	FIROZPUR	ZIRA	AQUA	74.89100	31.04300	14:00:00	D	34.60
736	FIROZPUR	ZIRA	S-NPP	74.88850	31.04446	14:00:00	D	77.10
737	FIROZPUR	ZIRA	S-NPP	74.85240	31.04549	14:00:00	D	3.70
738	FIROZPUR	ZIRA	S-NPP	75.20401	31.04682	14:00:00	D	4.90
739	FIROZPUR	ZIRA	AQUA	74.85000	31.04900	14:00:00	D	35.90
740	FIROZPUR	ZIRA	S-NPP	74.85690	31.05043	14:00:00	D	38.00
741	FIROZPUR	ZIRA	AQUA	74.87700	31.05200	14:00:00	D	13.80
742	FIROZPUR	ZIRA	S-NPP	74.88741	31.05337	14:00:00	D	6.70
743	FIROZPUR	ZIRA	S-NPP	74.85636	31.05487	14:00:00	D	38.00
744	FIROZPUR	ZIRA	AQUA	74.91600	31.05600	14:00:00	D	12.20
745	FIROZPUR	ZIRA	S-NPP	74.98537	31.05827	14:00:00	D	15.90
746	FIROZPUR	ZIRA	AQUA	75.02500	31.05900	14:00:00	D	22.30
747	FIROZPUR	ZIRA	S-NPP	74.91234	31.06030	14:00:00	D	5.50
748	FIROZPUR	ZIRA	S-NPP	74.97452	31.06176	14:00:00	D	3.70
749	FIROZPUR	ZIRA	S-NPP	74.93793	31.06277	14:00:00	D	2.60
750	FIROZPUR	ZIRA	S-NPP	75.03717	31.06321	14:00:00	D	3.00
751	FIROZPUR	ZIRA	AQUA	74.82100	31.06600	14:00:00	D	33.10
752	FIROZPUR	ZIRA	S-NPP	75.02103	31.06622	14:00:00	D	35.10
753	FIROZPUR	ZIRA	AQUA	74.82700	31.06700	14:00:00	D	26.60
754	FIROZPUR	ZIRA	S-NPP	74.82380	31.06969	14:00:00	D	7.50
755	FIROZPUR	ZIRA	S-NPP	75.01531	31.07022	14:00:00	D	35.10
756	FIROZPUR	ZIRA	S-NPP	74.82009	31.07205	14:00:00	D	7.40

757	FIROZPUR	ZIRA	S-NPP	74.82515	31.07252	14:00:00	D	7.40
758	FIROZPUR	ZIRA	S-NPP	74.82325	31.07413	14:00:00	D	5.50
759	FIROZPUR	ZIRA	AQUA	74.89200	31.08400	14:00:00	D	12.60
760	FIROZPUR	ZIRA	S-NPP	74.89010	31.08749	14:00:00	D	22.50
761	FIROZPUR	ZIRA	S-NPP	74.88808	31.08954	14:00:00	D	11.00
762	FIROZPUR	ZIRA	S-NPP	74.89318	31.09004	14:00:00	D	11.00
763	FIROZPUR	ZIRA	S-NPP	74.82743	31.09520	14:00:00	D	11.80
764	FIROZPUR	ZIRA	AQUA	74.82200	31.09700	14:00:00	D	29.20
765	FIROZPUR	ZIRA	AQUA	75.09500	31.09700	14:00:00	D	7.30
766	FIROZPUR	ZIRA	AQUA	74.83600	31.09800	14:00:00	D	9.00
767	FIROZPUR	ZIRA	AQUA	75.10100	31.09800	14:00:00	D	13.40
768	FIROZPUR	ZIRA	AQUA	75.02500	31.09900	14:00:00	D	8.80
769	FIROZPUR	ZIRA	S-NPP	75.08028	31.09925	14:00:00	D	14.60
770	FIROZPUR	ZIRA	S-NPP	74.82686	31.09964	14:00:00	D	12.50
771	FIROZPUR	ZIRA	S-NPP	75.07692	31.09996	14:00:00	D	15.70
772	FIROZPUR	ZIRA	AQUA	75.03900	31.10100	14:00:00	D	11.10
773	FIROZPUR	ZIRA	S-NPP	75.03976	31.10116	14:00:00	D	6.80
774	FIROZPUR	ZIRA	S-NPP	75.10126	31.10128	14:00:00	D	7.80
775	FIROZPUR	ZIRA	S-NPP	75.04498	31.10163	14:00:00	D	12.10
776	FIROZPUR	ZIRA	S-NPP	75.10652	31.10179	14:00:00	D	6.70
777	FIROZPUR	ZIRA	AQUA	74.95700	31.10200	14:00:00	D	7.00
778	FIROZPUR	ZIRA	S-NPP	75.10317	31.10233	14:00:00	D	12.80
779	FIROZPUR	ZIRA	S-NPP	75.02877	31.10471	14:00:00	D	7.10
780	FIROZPUR	ZIRA	S-NPP	75.02649	31.10769	14:00:00	D	6.00
781	FIROZPUR	ZIRA	S-NPP	74.96544	31.10799	14:00:00	D	6.70
782	FIROZPUR	ZIRA	S-NPP	74.84547	31.11489	14:00:00	D	19.30
783	FIROZPUR	ZIRA	S-NPP	74.87600	31.11776	14:00:00	D	19.90
784	FIROZPUR	ZIRA	S-NPP	75.09570	31.11993	14:00:00	D	6.00
785	FIROZPUR	ZIRA	S-NPP	74.86016	31.12078	14:00:00	D	3.00
786	FIROZPUR	ZIRA	AQUA	74.85900	31.12100	14:00:00	D	20.60
787	FIROZPUR	ZIRA	S-NPP	74.85905	31.12968	14:00:00	D	10.20
788	GURDASPUR	BATALA	S-NPP	75.37996	31.63052	14:00:00	D	6.60
789	GURDASPUR	BATALA	S-NPP	75.41794	31.64335	14:00:00	D	5.60

790	GURDASPUR	BATALA	S-NPP	75.39504	31.64593	14:00:00	D	4.30
791	GURDASPUR	BATALA	S-NPP	75.40062	31.64644	14:00:00	D	4.30
792	GURDASPUR	BATALA	S-NPP	75.32734	31.64902	14:00:00	D	4.30
793	GURDASPUR	BATALA	S-NPP	75.40511	31.65623	14:00:00	D	8.60
794	GURDASPUR	BATALA	AQUA	75.39200	31.65900	14:00:00	D	22.50
795	GURDASPUR	BATALA	S-NPP	75.40794	31.65957	14:00:00	D	8.30
796	GURDASPUR	BATALA	S-NPP	75.39898	31.66034	14:00:00	D	3.50
797	GURDASPUR	BATALA	S-NPP	75.40457	31.66086	14:00:00	D	12.80
798	GURDASPUR	BATALA	AQUA	75.40700	31.66100	14:00:00	D	25.60
799	GURDASPUR	BATALA	S-NPP	75.40180	31.66372	14:00:00	D	12.30
800	GURDASPUR	BATALA	S-NPP	75.41299	31.66469	14:00:00	D	13.60
801	GURDASPUR	BATALA	S-NPP	75.39844	31.66497	14:00:00	D	3.50
802	GURDASPUR	BATALA	S-NPP	75.41521	31.66653	14:00:00	D	12.10
803	GURDASPUR	BATALA	S-NPP	75.23148	31.68603	14:00:00	D	2.80
804	GURDASPUR	BATALA	AQUA	75.41000	31.68900	14:00:00	D	12.70
805	GURDASPUR	BATALA	AQUA	75.42500	31.69100	14:00:00	D	7.80
806	GURDASPUR	BATALA	AQUA	75.33600	31.69200	14:00:00	D	12.10
807	GURDASPUR	BATALA	S-NPP	75.40969	31.69251	14:00:00	D	6.20
808	GURDASPUR	BATALA	AQUA	75.43900	31.69300	14:00:00	D	21.00
809	GURDASPUR	BATALA	S-NPP	75.43775	31.69497	14:00:00	D	7.00
810	GURDASPUR	BATALA	S-NPP	75.34164	31.69586	14:00:00	D	4.00
811	GURDASPUR	BATALA	S-NPP	75.43720	31.69962	14:00:00	D	7.00
812	GURDASPUR	BATALA	S-NPP	75.29572	31.70574	14:00:00	D	3.70
813	GURDASPUR	BATALA	S-NPP	75.29517	31.71034	14:00:00	D	7.30
814	GURDASPUR	BATALA	S-NPP	75.47906	31.73152	14:00:00	D	5.00
815	GURDASPUR	BATALA	AQUA	75.31600	31.73200	14:00:00	D	15.30
816	GURDASPUR	BATALA	S-NPP	75.48419	31.73668	14:00:00	D	5.80
817	GURDASPUR	BATALA	S-NPP	75.40421	31.73889	14:00:00	D	9.00
818	GURDASPUR	BATALA	S-NPP	75.31954	31.74052	14:00:00	D	4.60
819	GURDASPUR	BATALA	S-NPP	75.27480	31.74105	14:00:00	D	2.90
820	GURDASPUR	BATALA	AQUA	75.49000	31.75100	14:00:00	D	10.00
821	GURDASPUR	BATALA	S-NPP	75.48714	31.76050	14:00:00	D	10.90
822	GURDASPUR	BATALA	S-NPP	75.35740	31.77481	14:00:00	D	7.40

823	GURDASPUR	BATALA	S-NPP	75.36019	31.77698	14:00:00	D	6.50
824	GURDASPUR	BATALA	S-NPP	75.39375	31.78011	14:00:00	D	4.10
825	GURDASPUR	BATALA	S-NPP	75.44485	31.78016	14:00:00	D	5.40
826	GURDASPUR	BATALA	S-NPP	75.39045	31.78235	14:00:00	D	2.00
827	GURDASPUR	BATALA	S-NPP	75.42927	31.79040	14:00:00	D	4.60
828	GURDASPUR	BATALA	S-NPP	75.44620	31.79187	14:00:00	D	5.20
829	GURDASPUR	BATALA	S-NPP	75.41183	31.79358	14:00:00	D	2.50
830	GURDASPUR	BATALA	AQUA	75.44800	31.79500	14:00:00	D	9.70
831	GURDASPUR	BATALA	S-NPP	75.35303	31.81183	14:00:00	D	6.00
832	GURDASPUR	BATALA	S-NPP	75.35248	31.81646	14:00:00	D	6.00
833	GURDASPUR	BATALA	S-NPP	75.52904	31.82263	14:00:00	D	2.80
834	GURDASPUR	BATALA	S-NPP	75.02909	31.84227	14:00:00	D	5.60
835	GURDASPUR	BATALA	S-NPP	75.05049	31.84431	14:00:00	D	2.50
836	GURDASPUR	BATALA	S-NPP	75.05316	31.84508	14:00:00	D	5.40
837	GURDASPUR	BATALA	AQUA	75.22500	31.86200	14:00:00	D	7.40
838	GURDASPUR	BATALA	S-NPP	75.08920	31.86207	14:00:00	D	2.30
839	GURDASPUR	BATALA	S-NPP	74.97502	31.86562	14:00:00	D	7.80
840	GURDASPUR	BATALA	S-NPP	74.94208	31.87177	14:00:00	D	4.00
841	GURDASPUR	BATALA	AQUA	74.93900	31.87200	14:00:00	D	7.90
842	GURDASPUR	BATALA	AQUA	75.09300	31.87900	14:00:00	D	10.10
843	GURDASPUR	BATALA	S-NPP	75.01604	31.88308	14:00:00	D	5.00
844	GURDASPUR	BATALA	S-NPP	75.09184	31.88535	14:00:00	D	4.50
845	GURDASPUR	BATALA	AQUA	75.06400	31.88600	14:00:00	D	10.60
846	GURDASPUR	BATALA	S-NPP	75.11349	31.88729	14:00:00	D	2.50
847	GURDASPUR	BATALA	S-NPP	75.06972	31.88795	14:00:00	D	7.90
848	GURDASPUR	BATALA	S-NPP	75.11780	31.89691	14:00:00	D	3.40
849	GURDASPUR	BATALA	S-NPP	75.09560	31.89951	14:00:00	D	3.30
850	GURDASPUR	BATALA	AQUA	75.16100	31.90800	14:00:00	D	8.40
851	GURDASPUR	BATALA	S-NPP	75.16023	31.90999	14:00:00	D	7.80
852	GURDASPUR	BATALA	S-NPP	74.98492	31.91690	14:00:00	D	5.10
853	GURDASPUR	BATALA	S-NPP	75.15860	31.92374	14:00:00	D	4.90
854	GURDASPUR	BATALA	AQUA	75.15200	31.92400	14:00:00	D	9.30
855	GURDASPUR	BATALA	S-NPP	75.15807	31.92831	14:00:00	D	9.90

856	GURDASPUR	BATALA	S-NPP	75.16354	31.92882	14:00:00	D	9.90
857	GURDASPUR	DERA BABA NANAK	S-NPP	75.05994	31.92388	14:00:00	D	3.50
858	GURDASPUR	DERA BABA NANAK	S-NPP	75.09231	31.92688	14:00:00	D	6.00
859	GURDASPUR	DERA BABA NANAK	S-NPP	74.91179	31.92930	14:00:00	D	1.90
860	GURDASPUR	DERA BABA NANAK	S-NPP	75.08138	31.95800	14:00:00	D	8.60
861	GURDASPUR	DERA BABA NANAK	S-NPP	75.08312	31.95831	14:00:00	D	6.80
862	GURDASPUR	DERA BABA NANAK	S-NPP	75.05863	31.96521	14:00:00	D	11.20
863	GURDASPUR	DERA BABA NANAK	AQUA	74.97500	31.96700	14:00:00	D	8.60
864	GURDASPUR	DERA BABA NANAK	S-NPP	74.93385	31.96781	14:00:00	D	7.90
865	GURDASPUR	DERA BABA NANAK	S-NPP	75.00153	31.98767	14:00:00	D	4.10
866	GURDASPUR	DERA BABA NANAK	AQUA	75.01800	32.01200	14:00:00	D	31.50
867	GURDASPUR	DERA BABA NANAK	S-NPP	75.02026	32.01235	14:00:00	D	48.30
868	GURDASPUR	DERA BABA NANAK	S-NPP	75.08994	32.02335	14:00:00	D	3.60
869	GURDASPUR	DERA BABA NANAK	S-NPP	74.92725	32.04623	14:00:00	D	6.70
870	GURDASPUR	DERA BABA NANAK	S-NPP	74.96172	32.04820	14:00:00	D	3.00
871	GURDASPUR	DERA BABA NANAK	S-NPP	74.92391	32.04918	14:00:00	D	3.20
872	GURDASPUR	GURDASPUR	S-NPP	75.53175	31.79924	14:00:00	D	4.20
873	GURDASPUR	GURDASPUR	S-NPP	75.43671	31.82394	14:00:00	D	5.30
874	GURDASPUR	GURDASPUR	S-NPP	75.41307	31.83123	14:00:00	D	16.40
875	GURDASPUR	GURDASPUR	S-NPP	75.48689	31.83780	14:00:00	D	4.70
876	GURDASPUR	GURDASPUR	S-NPP	75.34976	31.83960	14:00:00	D	2.90
877	GURDASPUR	GURDASPUR	S-NPP	75.31020	31.84068	14:00:00	D	4.70
878	GURDASPUR	GURDASPUR	AQUA	75.28400	31.85800	14:00:00	D	8.70
879	GURDASPUR	GURDASPUR	S-NPP	75.28296	31.86047	14:00:00	D	12.80
880	GURDASPUR	GURDASPUR	AQUA	75.37900	31.86100	14:00:00	D	23.00
881	GURDASPUR	GURDASPUR	S-NPP	75.27979	31.86119	14:00:00	D	6.90
882	GURDASPUR	GURDASPUR	S-NPP	75.37841	31.86396	14:00:00	D	7.60
883	GURDASPUR	GURDASPUR	AQUA	75.37100	31.86800	14:00:00	D	11.30
884	GURDASPUR	GURDASPUR	S-NPP	75.38348	31.86907	14:00:00	D	7.60
885	GURDASPUR	GURDASPUR	S-NPP	75.40254	31.87253	14:00:00	D	4.20
886	GURDASPUR	GURDASPUR	S-NPP	75.39982	31.87515	14:00:00	D	11.20
887	GURDASPUR	GURDASPUR	S-NPP	75.29797	31.87575	14:00:00	D	4.60
888	GURDASPUR	GURDASPUR	S-NPP	75.30032	31.87709	14:00:00	D	3.80

889	GURDASPUR	GURDASPUR	S-NPP	75.40200	31.87717	14:00:00	D	4.20
890	GURDASPUR	GURDASPUR	S-NPP	75.44150	31.88080	14:00:00	D	2.40
891	GURDASPUR	GURDASPUR	S-NPP	75.41620	31.88124	14:00:00	D	8.50
892	GURDASPUR	GURDASPUR	S-NPP	75.41273	31.88286	14:00:00	D	5.20
893	GURDASPUR	GURDASPUR	AQUA	75.33900	31.88500	14:00:00	D	9.40
894	GURDASPUR	GURDASPUR	S-NPP	75.31747	31.90078	14:00:00	D	7.60
895	GURDASPUR	GURDASPUR	S-NPP	75.43096	31.90131	14:00:00	D	8.80
896	GURDASPUR	GURDASPUR	S-NPP	75.37963	31.90155	14:00:00	D	7.50
897	GURDASPUR	GURDASPUR	S-NPP	75.33817	31.91664	14:00:00	D	5.10
898	GURDASPUR	GURDASPUR	AQUA	75.33400	31.91700	14:00:00	D	12.20
899	GURDASPUR	GURDASPUR	S-NPP	75.25363	31.91842	14:00:00	D	3.30
900	GURDASPUR	GURDASPUR	S-NPP	75.52135	31.91856	14:00:00	D	5.80
901	GURDASPUR	GURDASPUR	S-NPP	75.38869	31.92110	14:00:00	D	4.30
902	GURDASPUR	GURDASPUR	S-NPP	75.46310	31.92294	14:00:00	D	6.00
903	GURDASPUR	GURDASPUR	S-NPP	75.16407	31.92424	14:00:00	D	4.90
904	GURDASPUR	GURDASPUR	S-NPP	75.46770	31.93277	14:00:00	D	9.90
905	GURDASPUR	GURDASPUR	AQUA	75.19300	31.93900	14:00:00	D	7.20
906	GURDASPUR	GURDASPUR	S-NPP	75.19530	31.94101	14:00:00	D	3.90
907	GURDASPUR	GURDASPUR	S-NPP	75.48374	31.94361	14:00:00	D	8.80
908	GURDASPUR	GURDASPUR	S-NPP	75.23382	31.94454	14:00:00	D	10.00
909	GURDASPUR	GURDASPUR	S-NPP	75.26087	31.95168	14:00:00	D	2.80
910	GURDASPUR	GURDASPUR	S-NPP	75.27503	31.96088	14:00:00	D	3.10
911	GURDASPUR	GURDASPUR	S-NPP	75.23902	31.98106	14:00:00	D	6.50
912	GURDASPUR	GURDASPUR	S-NPP	75.33557	31.98660	14:00:00	D	6.40
913	GURDASPUR	GURDASPUR	S-NPP	75.33365	31.98927	14:00:00	D	6.20
914	GURDASPUR	GURDASPUR	AQUA	75.33100	31.99600	14:00:00	D	13.20
915	GURDASPUR	GURDASPUR	AQUA	75.18400	32.00100	14:00:00	D	10.50
916	GURDASPUR	GURDASPUR	S-NPP	75.18056	32.00378	14:00:00	D	4.60
917	GURDASPUR	GURDASPUR	S-NPP	75.32323	32.03047	14:00:00	D	7.30
918	GURDASPUR	GURDASPUR	AQUA	75.30400	32.03200	14:00:00	D	13.10
919	GURDASPUR	GURDASPUR	S-NPP	75.32267	32.03510	14:00:00	D	7.30
920	GURDASPUR	GURDASPUR	AQUA	75.31000	32.03600	14:00:00	D	13.80
921	GURDASPUR	GURDASPUR	S-NPP	75.22034	32.04454	14:00:00	D	2.90

922	GURDASPUR	GURDASPUR	S-NPP	75.24247	32.04655	14:00:00	D	3.60
923	GURDASPUR	GURDASPUR	AQUA	75.15600	32.04800	14:00:00	D	18.60
924	GURDASPUR	GURDASPUR	AQUA	75.17000	32.04900	14:00:00	D	7.20
925	GURDASPUR	GURDASPUR	S-NPP	75.16360	32.05326	14:00:00	D	10.30
926	GURDASPUR	GURDASPUR	S-NPP	75.16090	32.05742	14:00:00	D	4.80
927	GURDASPUR	GURDASPUR	S-NPP	75.26945	32.08538	14:00:00	D	3.60
928	GURDASPUR	GURDASPUR	AQUA	75.32500	32.08800	14:00:00	D	8.20
929	GURDASPUR	GURDASPUR	S-NPP	75.31931	32.09435	14:00:00	D	4.70
930	GURDASPUR	GURDASPUR	S-NPP	75.32493	32.09483	14:00:00	D	9.10
931	GURDASPUR	GURDASPUR	S-NPP	75.27393	32.09510	14:00:00	D	6.10
932	GURDASPUR	GURDASPUR	S-NPP	75.34747	32.09677	14:00:00	D	9.90
933	GURDASPUR	GURDASPUR	S-NPP	75.33454	32.10972	14:00:00	D	3.70
934	HOSHIARPUR	DASUYA	S-NPP	75.58662	31.62079	14:00:00	D	2.90
935	HOSHIARPUR	DASUYA	S-NPP	75.56674	31.64268	14:00:00	D	7.20
936	HOSHIARPUR	DASUYA	S-NPP	75.61830	31.64728	14:00:00	D	4.50
937	HOSHIARPUR	DASUYA	S-NPP	75.59428	31.65461	14:00:00	D	4.20
938	HOSHIARPUR	DASUYA	S-NPP	75.69857	31.65916	14:00:00	D	5.00
939	HOSHIARPUR	DASUYA	S-NPP	75.58118	31.69797	14:00:00	D	9.60
940	HOSHIARPUR	DASUYA	S-NPP	75.56317	31.75318	14:00:00	D	4.10
941	HOSHIARPUR	DASUYA	S-NPP	75.60921	31.75729	14:00:00	D	5.60
942	HOSHIARPUR	DASUYA	AQUA	75.67800	31.87300	14:00:00	D	9.50
943	HOSHIARPUR	DASUYA	S-NPP	75.68600	31.87916	14:00:00	D	5.10
944	HOSHIARPUR	GARHSHANKAR	S-NPP	76.17764	31.18139	14:00:00	D	10.10
945	HOSHIARPUR	MUKERIAN	AQUA	75.57600	31.90000	14:00:00	D	9.80
946	HOSHIARPUR	MUKERIAN	S-NPP	75.55370	31.94030	14:00:00	D	7.10
947	HOSHIARPUR	MUKERIAN	AQUA	75.55500	31.94100	14:00:00	D	12.60
948	JALANDHAR	JALANDHAR I	S-NPP	75.53003	31.34735	14:00:00	D	4.60
949	JALANDHAR	JALANDHAR I	AQUA	75.53000	31.34800	14:00:00	D	9.00
950	JALANDHAR	NAKODAR	S-NPP	75.48063	30.98435	14:00:00	D	10.60
951	JALANDHAR	NAKODAR	S-NPP	75.48009	30.98896	14:00:00	D	10.60
952	JALANDHAR	NAKODAR	AQUA	75.54900	30.99600	14:00:00	D	8.20
953	JALANDHAR	NAKODAR	S-NPP	75.54594	30.99967	14:00:00	D	5.10
954	JALANDHAR	NAKODAR	S-NPP	75.40664	31.00081	14:00:00	D	3.60

955	JALANDHAR	NAKODAR	AQUA	75.45700	31.02800	14:00:00	D	9.90
956	JALANDHAR	NAKODAR	S-NPP	75.45181	31.03206	14:00:00	D	8.30
957	JALANDHAR	NAKODAR	S-NPP	75.45266	31.03307	14:00:00	D	10.40
958	JALANDHAR	NAKODAR	AQUA	75.49000	31.05900	14:00:00	D	10.50
959	JALANDHAR	NAKODAR	S-NPP	75.43694	31.10998	14:00:00	D	2.40
960	JALANDHAR	NAKODAR	AQUA	75.55300	31.17900	14:00:00	D	6.60
961	JALANDHAR	NAKODAR	S-NPP	75.54916	31.17920	14:00:00	D	4.20
962	JALANDHAR	NAKODAR	S-NPP	75.59203	31.20184	14:00:00	D	3.40
963	JALANDHAR	NAKODAR	S-NPP	75.39898	31.21702	14:00:00	D	4.40
964	JALANDHAR	NAKODAR	S-NPP	75.40447	31.21754	14:00:00	D	4.40
965	JALANDHAR	PHILLAUR	S-NPP	75.85347	31.06668	14:00:00	D	3.90
966	JALANDHAR	PHILLAUR	AQUA	75.85000	31.08200	14:00:00	D	7.60
967	JALANDHAR	PHILLAUR	S-NPP	75.63824	31.12376	14:00:00	D	2.30
968	JALANDHAR	PHILLAUR	S-NPP	75.59206	31.12897	14:00:00	D	6.90
969	JALANDHAR	PHILLAUR	AQUA	75.59600	31.13400	14:00:00	D	8.80
970	JALANDHAR	PHILLAUR	S-NPP	75.59715	31.13414	14:00:00	D	2.80
971	JALANDHAR	PHILLAUR	S-NPP	75.61859	31.14554	14:00:00	D	2.50
972	JALANDHAR	PHILLAUR	S-NPP	75.76793	31.14975	14:00:00	D	10.40
973	JALANDHAR	PHILLAUR	S-NPP	75.66959	31.15025	14:00:00	D	3.70
974	JALANDHAR	PHILLAUR	S-NPP	75.79647	31.18182	14:00:00	D	11.60
975	JALANDHAR	SHAHKOT	S-NPP	75.22530	31.04877	14:00:00	D	8.90
976	JALANDHAR	SHAHKOT	AQUA	75.23400	31.05100	14:00:00	D	7.60
977	JALANDHAR	SHAHKOT	S-NPP	75.23542	31.05431	14:00:00	D	5.10
978	JALANDHAR	SHAHKOT	S-NPP	75.20606	31.07458	14:00:00	D	7.70
979	JALANDHAR	SHAHKOT	AQUA	75.28700	31.07800	14:00:00	D	13.30
980	JALANDHAR	SHAHKOT	S-NPP	75.24818	31.08313	14:00:00	D	3.10
981	JALANDHAR	SHAHKOT	AQUA	75.21400	31.09100	14:00:00	D	9.50
982	JALANDHAR	SHAHKOT	S-NPP	75.21398	31.09833	14:00:00	D	3.30
983	JALANDHAR	SHAHKOT	AQUA	75.14200	31.10300	14:00:00	D	16.40
984	JALANDHAR	SHAHKOT	AQUA	75.14900	31.10300	14:00:00	D	20.80
985	JALANDHAR	SHAHKOT	AQUA	75.17700	31.10600	14:00:00	D	20.80
986	JALANDHAR	SHAHKOT	AQUA	75.19100	31.10700	14:00:00	D	35.00
987	JALANDHAR	SHAHKOT	AQUA	75.18300	31.10800	14:00:00	D	56.20

988	JALANDHAR	SHAHKOT	AQUA	75.36700	31.10800	14:00:00	D	9.30
989	JALANDHAR	SHAHKOT	S-NPP	75.18574	31.10942	14:00:00	D	14.90
990	JALANDHAR	SHAHKOT	S-NPP	75.18253	31.10944	14:00:00	D	16.20
991	JALANDHAR	SHAHKOT	S-NPP	75.18784	31.10991	14:00:00	D	16.20
992	JALANDHAR	SHAHKOT	S-NPP	75.19105	31.10993	14:00:00	D	11.40
993	JALANDHAR	SHAHKOT	S-NPP	75.14812	31.11039	14:00:00	D	6.90
994	JALANDHAR	SHAHKOT	S-NPP	75.15013	31.11113	14:00:00	D	6.80
995	JALANDHAR	SHAHKOT	S-NPP	75.18519	31.11396	14:00:00	D	14.90
996	JALANDHAR	SHAHKOT	S-NPP	75.18728	31.11446	14:00:00	D	14.30
997	JALANDHAR	SHAHKOT	S-NPP	75.19050	31.11448	14:00:00	D	11.40
998	JALANDHAR	SHAHKOT	S-NPP	75.33353	31.11820	14:00:00	D	4.60
999	JALANDHAR	SHAHKOT	S-NPP	75.33894	31.11868	14:00:00	D	4.60
1000	JALANDHAR	SHAHKOT	S-NPP	75.33652	31.11917	14:00:00	D	7.10
1001	JALANDHAR	SHAHKOT	AQUA	75.24400	31.12400	14:00:00	D	21.60
1002	JALANDHAR	SHAHKOT	S-NPP	75.24551	31.12427	14:00:00	D	9.50
1003	JALANDHAR	SHAHKOT	S-NPP	75.29993	31.12449	14:00:00	D	4.30
1004	JALANDHAR	SHAHKOT	S-NPP	75.24867	31.12467	14:00:00	D	10.80
1005	JALANDHAR	SHAHKOT	S-NPP	75.29760	31.12474	14:00:00	D	5.20
1006	JALANDHAR	SHAHKOT	S-NPP	75.19628	31.12905	14:00:00	D	3.70
1007	JALANDHAR	SHAHKOT	S-NPP	75.20584	31.13911	14:00:00	D	3.90
1008	JALANDHAR	SHAHKOT	S-NPP	75.28953	31.16518	14:00:00	D	2.60
1009	JALANDHAR	SHAHKOT	AQUA	75.19500	31.17000	14:00:00	D	19.70
1010	JALANDHAR	SHAHKOT	S-NPP	75.30469	31.17582	14:00:00	D	3.60
1011	KAPURTHALA	BHOLATH	AQUA	75.47700	31.52500	14:00:00	D	19.00
1012	KAPURTHALA	BHOLATH	S-NPP	75.47827	31.52891	14:00:00	D	3.30
1013	KAPURTHALA	BHOLATH	S-NPP	75.46649	31.53254	14:00:00	D	3.70
1014	KAPURTHALA	BHOLATH	S-NPP	75.47774	31.53356	14:00:00	D	9.90
1015	KAPURTHALA	BHOLATH	S-NPP	75.40060	31.55288	14:00:00	D	6.10
1016	KAPURTHALA	BHOLATH	AQUA	75.44300	31.55300	14:00:00	D	15.70
1017	KAPURTHALA	BHOLATH	S-NPP	75.45712	31.55305	14:00:00	D	3.10
1018	KAPURTHALA	BHOLATH	S-NPP	75.40177	31.55470	14:00:00	D	8.40
1019	KAPURTHALA	BHOLATH	S-NPP	75.45657	31.55769	14:00:00	D	3.10
1020	KAPURTHALA	BHOLATH	S-NPP	75.49189	31.55835	14:00:00	D	5.90

1021	KAPURTHALA	BHOLATH	S-NPP	75.45763	31.55989	14:00:00	D	6.50
1022	KAPURTHALA	BHOLATH	S-NPP	75.41236	31.56037	14:00:00	D	13.40
1023	KAPURTHALA	BHOLATH	S-NPP	75.49033	31.56058	14:00:00	D	5.80
1024	KAPURTHALA	BHOLATH	S-NPP	75.45602	31.56234	14:00:00	D	4.60
1025	KAPURTHALA	BHOLATH	S-NPP	75.43642	31.58408	14:00:00	D	13.20
1026	KAPURTHALA	BHOLATH	AQUA	75.46600	31.59800	14:00:00	D	13.90
1027	KAPURTHALA	BHOLATH	AQUA	75.44300	31.61200	14:00:00	D	17.00
1028	KAPURTHALA	KAPURTHALA	AQUA	75.27600	31.29900	14:00:00	D	11.20
1029	KAPURTHALA	KAPURTHALA	S-NPP	75.29048	31.34052	14:00:00	D	4.80
1030	KAPURTHALA	KAPURTHALA	S-NPP	75.28799	31.34097	14:00:00	D	4.90
1031	KAPURTHALA	KAPURTHALA	S-NPP	75.28744	31.34555	14:00:00	D	4.90
1032	KAPURTHALA	KAPURTHALA	S-NPP	75.24429	31.35954	14:00:00	D	4.00
1033	KAPURTHALA	KAPURTHALA	AQUA	75.32300	31.36800	14:00:00	D	9.30
1034	KAPURTHALA	KAPURTHALA	S-NPP	75.31937	31.37557	14:00:00	D	3.60
1035	KAPURTHALA	KAPURTHALA	S-NPP	75.20319	31.38351	14:00:00	D	5.00
1036	KAPURTHALA	KAPURTHALA	S-NPP	75.27354	31.38997	14:00:00	D	6.80
1037	KAPURTHALA	KAPURTHALA	AQUA	75.24800	31.39000	14:00:00	D	11.60
1038	KAPURTHALA	KAPURTHALA	S-NPP	75.25669	31.39305	14:00:00	D	37.30
1039	KAPURTHALA	KAPURTHALA	AQUA	75.33300	31.40000	14:00:00	D	8.60
1040	KAPURTHALA	KAPURTHALA	S-NPP	75.33800	31.40515	14:00:00	D	5.40
1041	KAPURTHALA	KAPURTHALA	S-NPP	75.20043	31.40632	14:00:00	D	3.60
1042	KAPURTHALA	KAPURTHALA	S-NPP	75.20582	31.40682	14:00:00	D	3.60
1043	KAPURTHALA	KAPURTHALA	S-NPP	75.21552	31.41696	14:00:00	D	4.10
1044	KAPURTHALA	KAPURTHALA	S-NPP	75.21498	31.42153	14:00:00	D	13.50
1045	KAPURTHALA	KAPURTHALA	S-NPP	75.21202	31.42604	14:00:00	D	4.20
1046	KAPURTHALA	KAPURTHALA	S-NPP	75.36882	31.42661	14:00:00	D	5.60
1047	KAPURTHALA	KAPURTHALA	AQUA	75.23700	31.42700	14:00:00	D	10.50
1048	KAPURTHALA	KAPURTHALA	AQUA	75.25100	31.42900	14:00:00	D	9.80
1049	KAPURTHALA	KAPURTHALA	S-NPP	75.24689	31.42916	14:00:00	D	3.50
1050	KAPURTHALA	KAPURTHALA	S-NPP	75.24400	31.43347	14:00:00	D	7.70
1051	KAPURTHALA	KAPURTHALA	S-NPP	75.26806	31.43579	14:00:00	D	5.80
1052	KAPURTHALA	KAPURTHALA	S-NPP	75.31115	31.44449	14:00:00	D	4.80
1053	KAPURTHALA	KAPURTHALA	S-NPP	75.40532	31.44866	14:00:00	D	10.30

1054	KAPURTHALA	KAPURTHALA	S-NPP	75.43443	31.46876	14:00:00	D	5.60
1055	KAPURTHALA	KAPURTHALA	AQUA	75.43300	31.47000	14:00:00	D	16.70
1056	KAPURTHALA	KAPURTHALA	AQUA	75.36000	31.47300	14:00:00	D	8.40
1057	KAPURTHALA	KAPURTHALA	S-NPP	75.43390	31.47339	14:00:00	D	6.90
1058	KAPURTHALA	KAPURTHALA	S-NPP	75.36006	31.48088	14:00:00	D	6.00
1059	KAPURTHALA	KAPURTHALA	AQUA	75.32800	31.49000	14:00:00	D	10.20
1060	KAPURTHALA	KAPURTHALA	S-NPP	75.32476	31.49633	14:00:00	D	5.00
1061	KAPURTHALA	KAPURTHALA	S-NPP	75.39722	31.49820	14:00:00	D	4.50
1062	KAPURTHALA	KAPURTHALA	S-NPP	75.42448	31.50532	14:00:00	D	8.00
1063	KAPURTHALA	KAPURTHALA	AQUA	75.41900	31.51800	14:00:00	D	13.00
1064	KAPURTHALA	KAPURTHALA	AQUA	75.43300	31.52000	14:00:00	D	11.10
1065	KAPURTHALA	KAPURTHALA	S-NPP	75.40558	31.52232	14:00:00	D	3.80
1066	KAPURTHALA	KAPURTHALA	AQUA	75.38800	31.52600	14:00:00	D	18.80
1067	KAPURTHALA	KAPURTHALA	S-NPP	75.42175	31.52847	14:00:00	D	6.80
1068	KAPURTHALA	KAPURTHALA	S-NPP	75.39729	31.54494	14:00:00	D	4.20
1069	KAPURTHALA	KAPURTHALA	AQUA	75.38500	31.54700	14:00:00	D	29.70
1070	KAPURTHALA	KAPURTHALA	AQUA	75.40000	31.54800	14:00:00	D	18.00
1071	KAPURTHALA	KAPURTHALA	S-NPP	75.38947	31.55193	14:00:00	D	26.00
1072	KAPURTHALA	KAPURTHALA	S-NPP	75.38510	31.55316	14:00:00	D	15.50
1073	KAPURTHALA	KAPURTHALA	S-NPP	75.39065	31.55367	14:00:00	D	19.40
1074	KAPURTHALA	KAPURTHALA	S-NPP	75.38892	31.55655	14:00:00	D	7.60
1075	KAPURTHALA	PHAGWARA	S-NPP	75.70563	31.29453	14:00:00	D	4.70
1076	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.05981	31.15314	14:00:00	D	5.60
1077	KAPURTHALA	SULTANPUR LODHI	AQUA	75.08500	31.15800	14:00:00	D	16.80
1078	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11708	31.16306	14:00:00	D	5.40
1079	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12126	31.17261	14:00:00	D	12.60
1080	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11434	31.18569	14:00:00	D	4.10
1081	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.07246	31.20146	14:00:00	D	14.50
1082	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13913	31.20180	14:00:00	D	6.30
1083	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20888	31.20383	14:00:00	D	3.20
1084	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.06946	31.20427	14:00:00	D	9.30
1085	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23457	31.21549	14:00:00	D	4.30
1086	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23740	31.21613	14:00:00	D	5.70

1087	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17455	31.24274	14:00:00	D	8.30
1088	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24374	31.25361	14:00:00	D	5.90
1089	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24914	31.25410	14:00:00	D	5.90
1090	KAPURTHALA	SULTANPUR LODHI	AQUA	75.24700	31.25600	14:00:00	D	21.40
1091	KAPURTHALA	SULTANPUR LODHI	AQUA	75.14500	31.27600	14:00:00	D	14.40
1092	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.22967	31.28002	14:00:00	D	6.60
1093	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.14295	31.28117	14:00:00	D	4.20
1094	KAPURTHALA	SULTANPUR LODHI	AQUA	75.27000	31.29000	14:00:00	D	17.40
1095	KAPURTHALA	SULTANPUR LODHI	AQUA	75.16200	31.30800	14:00:00	D	11.20
1096	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15561	31.30993	14:00:00	D	4.40
1097	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.14974	31.31397	14:00:00	D	4.40
1098	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16041	31.31498	14:00:00	D	10.30
1099	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16264	31.31538	14:00:00	D	17.70
1100	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16575	31.31549	14:00:00	D	10.30
1101	KAPURTHALA	SULTANPUR LODHI	AQUA	75.16000	31.31800	14:00:00	D	11.50
1102	KAPURTHALA	SULTANPUR LODHI	AQUA	75.17400	31.31900	14:00:00	D	29.80
1103	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17535	31.32561	14:00:00	D	5.50
1104	KAPURTHALA	SULTANPUR LODHI	AQUA	75.27200	31.33000	14:00:00	D	7.80
1105	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.28072	31.33040	14:00:00	D	9.50
1106	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.28365	31.33130	14:00:00	D	10.20
1107	KAPURTHALA	SULTANPUR LODHI	AQUA	75.28600	31.33200	14:00:00	D	18.30
1108	LUDHIANA	JAGRAON	AQUA	75.53800	30.70900	14:00:00	D	28.60
1109	LUDHIANA	JAGRAON	S-NPP	75.54875	30.71484	14:00:00	D	9.50
1110	LUDHIANA	JAGRAON	S-NPP	75.49182	30.72809	14:00:00	D	7.20
1111	LUDHIANA	JAGRAON	S-NPP	75.49728	30.72861	14:00:00	D	9.50
1112	LUDHIANA	JAGRAON	S-NPP	75.49392	30.73160	14:00:00	D	16.30
1113	LUDHIANA	JAGRAON	AQUA	75.49100	30.73600	14:00:00	D	13.50
1114	LUDHIANA	JAGRAON	S-NPP	75.49830	30.74130	14:00:00	D	6.10
1115	LUDHIANA	JAGRAON	S-NPP	75.49775	30.74592	14:00:00	D	4.10
1116	LUDHIANA	JAGRAON	S-NPP	75.50261	30.82452	14:00:00	D	6.40
1117	LUDHIANA	JAGRAON	S-NPP	75.45165	30.83397	14:00:00	D	6.10
1118	LUDHIANA	JAGRAON	AQUA	75.42600	30.84100	14:00:00	D	14.20
1119	LUDHIANA	JAGRAON	S-NPP	75.42821	30.84581	14:00:00	D	4.90

1120	LUDHIANA	JAGRAON	AQUA	75.51400	30.88900	14:00:00	D	40.00
1121	LUDHIANA	JAGRAON	AQUA	75.52800	30.89100	14:00:00	D	69.10
1122	LUDHIANA	JAGRAON	S-NPP	75.52195	30.89631	14:00:00	D	11.50
1123	LUDHIANA	JAGRAON	S-NPP	75.52747	30.89681	14:00:00	D	4.10
1124	LUDHIANA	JAGRAON	S-NPP	75.44105	30.94349	14:00:00	D	2.70
1125	LUDHIANA	JAGRAON	AQUA	75.36600	30.96500	14:00:00	D	6.80
1126	LUDHIANA	JAGRAON	AQUA	75.38000	30.96700	14:00:00	D	11.70
1127	LUDHIANA	JAGRAON	S-NPP	75.37728	30.97023	14:00:00	D	59.20
1128	LUDHIANA	LUDHIANA EAST	AQUA	76.06100	30.87900	14:00:00	D	11.60
1129	LUDHIANA	LUDHIANA EAST	S-NPP	76.08152	30.92250	14:00:00	D	23.20
1130	LUDHIANA	LUDHIANA EAST	S-NPP	75.86506	30.97111	14:00:00	D	5.30
1131	LUDHIANA	LUDHIANA WEST	S-NPP	75.78287	30.81873	14:00:00	D	6.00
1132	LUDHIANA	LUDHIANA WEST	AQUA	75.79300	30.82900	14:00:00	D	14.70
1133	LUDHIANA	LUDHIANA WEST	S-NPP	75.79517	30.94496	14:00:00	D	6.00
1134	LUDHIANA	LUDHIANA WEST	S-NPP	75.80090	30.94549	14:00:00	D	6.00
1135	LUDHIANA	PAYAL	S-NPP	76.03792	30.61079	14:00:00	D	5.10
1136	LUDHIANA	PAYAL	AQUA	76.04100	30.61400	14:00:00	D	9.20
1137	LUDHIANA	PAYAL	S-NPP	76.03739	30.61555	14:00:00	D	5.10
1138	LUDHIANA	PAYAL	S-NPP	75.99797	30.65040	14:00:00	D	7.50
1139	LUDHIANA	PAYAL	S-NPP	75.99727	30.65087	14:00:00	D	13.40
1140	LUDHIANA	PAYAL	S-NPP	76.07528	30.69599	14:00:00	D	6.50
1141	LUDHIANA	PAYAL	S-NPP	76.03291	30.70194	14:00:00	D	7.60
1142	LUDHIANA	RAIKOT	S-NPP	75.66837	30.61048	14:00:00	D	5.70
1143	LUDHIANA	RAIKOT	S-NPP	75.69341	30.62950	14:00:00	D	3.50
1144	LUDHIANA	RAIKOT	S-NPP	75.74517	30.63179	14:00:00	D	4.70
1145	LUDHIANA	RAIKOT	S-NPP	75.73901	30.63593	14:00:00	D	4.70
1146	LUDHIANA	RAIKOT	S-NPP	75.73782	30.63809	14:00:00	D	3.00
1147	LUDHIANA	RAIKOT	S-NPP	75.65768	30.64516	14:00:00	D	3.00
1148	LUDHIANA	RAIKOT	S-NPP	75.71365	30.65012	14:00:00	D	2.10
1149	LUDHIANA	RAIKOT	AQUA	75.76700	30.68700	14:00:00	D	14.70
1150	LUDHIANA	RAIKOT	AQUA	75.67000	30.70300	14:00:00	D	7.00
1151	LUDHIANA	RAIKOT	AQUA	75.68500	30.70400	14:00:00	D	10.20
1152	LUDHIANA	RAIKOT	S-NPP	75.67854	30.70819	14:00:00	D	15.80

1153	LUDHIANA	RAIKOT	AQUA	75.55300	30.71100	14:00:00	D	54.90
1154	LUDHIANA	RAIKOT	S-NPP	75.55706	30.71385	14:00:00	D	5.20
1155	LUDHIANA	RAIKOT	S-NPP	75.55100	30.71800	14:00:00	D	16.70
1156	LUDHIANA	SAMRALA	S-NPP	76.17075	30.75754	14:00:00	D	5.00
1157	LUDHIANA	SAMRALA	S-NPP	76.22723	30.77554	14:00:00	D	5.20
1158	LUDHIANA	SAMRALA	S-NPP	76.22339	30.77681	14:00:00	D	7.70
1159	LUDHIANA	SAMRALA	S-NPP	76.11947	30.81498	14:00:00	D	3.00
1160	LUDHIANA	SAMRALA	S-NPP	76.15543	30.81807	14:00:00	D	6.20
1161	LUDHIANA	SAMRALA	S-NPP	76.27036	30.88651	14:00:00	D	4.40
1162	LUDHIANA	SAMRALA	S-NPP	76.30655	30.93685	14:00:00	D	9.90
1163	LUDHIANA	SAMRALA	AQUA	76.20900	30.95000	14:00:00	D	18.00
1164	LUDHIANA	SAMRALA	AQUA	76.20300	30.95200	14:00:00	D	11.70
1165	LUDHIANA	SAMRALA	S-NPP	76.20723	30.99665	14:00:00	D	14.90
1166	LUDHIANA	SAMRALA	S-NPP	76.20421	30.99962	14:00:00	D	11.10
1167	MANSA	BUDHLADA	S-NPP	75.52425	29.77419	14:00:00	D	4.90
1168	MANSA	BUDHLADA	S-NPP	75.52702	29.77482	14:00:00	D	8.30
1169	MANSA	BUDHLADA	AQUA	75.60300	29.77600	14:00:00	D	9.00
1170	MANSA	BUDHLADA	S-NPP	75.60759	29.77756	14:00:00	D	2.90
1171	MANSA	BUDHLADA	S-NPP	75.51059	29.77792	14:00:00	D	6.30
1172	MANSA	BUDHLADA	S-NPP	75.53707	29.78036	14:00:00	D	32.70
1173	MANSA	BUDHLADA	S-NPP	75.68591	29.78073	14:00:00	D	4.00
1174	MANSA	BUDHLADA	S-NPP	75.51003	29.78248	14:00:00	D	4.50
1175	MANSA	BUDHLADA	S-NPP	75.55249	29.78640	14:00:00	D	11.60
1176	MANSA	BUDHLADA	S-NPP	75.51477	29.78753	14:00:00	D	4.50
1177	MANSA	BUDHLADA	S-NPP	75.56848	29.78788	14:00:00	D	11.90
1178	MANSA	BUDHLADA	S-NPP	75.52007	29.78802	14:00:00	D	5.60
1179	MANSA	BUDHLADA	AQUA	75.51000	29.80400	14:00:00	D	16.70
1180	MANSA	BUDHLADA	AQUA	75.59200	29.81300	14:00:00	D	34.80
1181	MANSA	BUDHLADA	AQUA	75.60600	29.81400	14:00:00	D	34.00
1182	MANSA	BUDHLADA	AQUA	75.43900	29.81600	14:00:00	D	13.90
1183	MANSA	BUDHLADA	S-NPP	75.44186	29.81748	14:00:00	D	8.10
1184	MANSA	BUDHLADA	S-NPP	75.44711	29.81798	14:00:00	D	8.10
1185	MANSA	BUDHLADA	S-NPP	75.59728	29.81834	14:00:00	D	5.70

1186	MANSA	BUDHLADA	AQUA	75.54900	29.81900	14:00:00	D	10.20
1187	MANSA	BUDHLADA	S-NPP	75.60802	29.81935	14:00:00	D	16.60
1188	MANSA	BUDHLADA	S-NPP	75.55930	29.81941	14:00:00	D	6.20
1189	MANSA	BUDHLADA	S-NPP	75.40358	29.82757	14:00:00	D	9.60
1190	MANSA	BUDHLADA	S-NPP	75.40304	29.83210	14:00:00	D	9.60
1191	MANSA	BUDHLADA	S-NPP	75.60100	29.83261	14:00:00	D	10.60
1192	MANSA	BUDHLADA	S-NPP	75.46648	29.83364	14:00:00	D	9.20
1193	MANSA	BUDHLADA	AQUA	75.50500	29.83400	14:00:00	D	12.90
1194	MANSA	BUDHLADA	S-NPP	75.42918	29.83463	14:00:00	D	5.90
1195	MANSA	BUDHLADA	S-NPP	75.50342	29.83719	14:00:00	D	35.10
1196	MANSA	BUDHLADA	S-NPP	75.51400	29.83821	14:00:00	D	6.70
1197	MANSA	BUDHLADA	AQUA	75.65800	29.84100	14:00:00	D	10.40
1198	MANSA	BUDHLADA	S-NPP	75.75337	29.84223	14:00:00	D	11.60
1199	MANSA	BUDHLADA	AQUA	75.58800	29.84400	14:00:00	D	8.00
1200	MANSA	BUDHLADA	S-NPP	75.59399	29.84586	14:00:00	D	4.80
1201	MANSA	BUDHLADA	S-NPP	75.53947	29.84989	14:00:00	D	2.70
1202	MANSA	BUDHLADA	S-NPP	75.55547	29.85144	14:00:00	D	6.50
1203	MANSA	BUDHLADA	S-NPP	75.55492	29.85601	14:00:00	D	6.50
1204	MANSA	BUDHLADA	S-NPP	75.52188	29.86206	14:00:00	D	4.50
1205	MANSA	BUDHLADA	S-NPP	75.51548	29.87067	14:00:00	D	5.90
1206	MANSA	BUDHLADA	S-NPP	75.67651	29.88634	14:00:00	D	6.10
1207	MANSA	BUDHLADA	S-NPP	75.56405	29.88884	14:00:00	D	13.30
1208	MANSA	BUDHLADA	S-NPP	75.67307	29.88945	14:00:00	D	8.40
1209	MANSA	BUDHLADA	AQUA	75.65700	29.90200	14:00:00	D	9.40
1210	MANSA	BUDHLADA	S-NPP	75.49680	29.91035	14:00:00	D	5.60
1211	MANSA	BUDHLADA	S-NPP	75.65402	29.91102	14:00:00	D	8.40
1212	MANSA	BUDHLADA	S-NPP	75.75890	29.91122	14:00:00	D	2.40
1213	MANSA	BUDHLADA	S-NPP	75.64155	29.92384	14:00:00	D	1.60
1214	MANSA	BUDHLADA	S-NPP	75.64100	29.92844	14:00:00	D	4.40
1215	MANSA	BUDHLADA	S-NPP	75.60849	29.97190	14:00:00	D	10.20
1216	MANSA	MANSA	AQUA	75.33800	29.89700	14:00:00	D	7.10
1217	MANSA	MANSA	S-NPP	75.32335	29.89853	14:00:00	D	4.00
1218	MANSA	MANSA	S-NPP	75.40031	29.91503	14:00:00	D	6.10

1219	MANSA	MANSA	AQUA	75.37900	29.95100	14:00:00	D	7.90
1220	MANSA	MANSA	S-NPP	75.38168	29.96009	14:00:00	D	3.80
1221	MANSA	MANSA	S-NPP	75.22925	29.96422	14:00:00	D	5.10
1222	MANSA	MANSA	AQUA	75.60600	30.01800	14:00:00	D	8.70
1223	MANSA	MANSA	S-NPP	75.35829	30.02207	14:00:00	D	5.50
1224	MANSA	MANSA	S-NPP	75.61096	30.02271	14:00:00	D	6.80
1225	MANSA	MANSA	S-NPP	75.36655	30.04120	14:00:00	D	3.00
1226	MANSA	MANSA	S-NPP	75.32783	30.05576	14:00:00	D	10.90
1227	MANSA	MANSA	S-NPP	75.32983	30.05680	14:00:00	D	6.30
1228	MANSA	MANSA	S-NPP	75.50417	30.07260	14:00:00	D	2.80
1229	MANSA	MANSA	S-NPP	75.50177	30.07270	14:00:00	D	4.30
1230	MANSA	MANSA	S-NPP	75.61084	30.09145	14:00:00	D	3.50
1231	MANSA	MANSA	AQUA	75.52700	30.12200	14:00:00	D	26.10
1232	MANSA	MANSA	AQUA	75.39500	30.12500	14:00:00	D	6.70
1233	MANSA	MANSA	S-NPP	75.52489	30.12541	14:00:00	D	10.60
1234	MANSA	MANSA	S-NPP	75.53027	30.12591	14:00:00	D	14.90
1235	MANSA	MANSA	S-NPP	75.52435	30.12999	14:00:00	D	4.50
1236	MANSA	MANSA	S-NPP	75.52972	30.13049	14:00:00	D	5.70
1237	MANSA	MANSA	S-NPP	75.38644	30.15844	14:00:00	D	3.40
1238	MANSA	SARDULGARH	S-NPP	75.26128	29.62365	14:00:00	D	13.80
1239	MANSA	SARDULGARH	AQUA	75.26400	29.62400	14:00:00	D	9.50
1240	MANSA	SARDULGARH	S-NPP	75.29473	29.64516	14:00:00	D	4.30
1241	MANSA	SARDULGARH	AQUA	75.28700	29.64700	14:00:00	D	6.70
1242	MANSA	SARDULGARH	S-NPP	75.29760	29.64700	14:00:00	D	7.60
1243	MANSA	SARDULGARH	AQUA	75.33000	29.67200	14:00:00	D	13.80
1244	MANSA	SARDULGARH	S-NPP	75.32503	29.67690	14:00:00	D	11.50
1245	MANSA	SARDULGARH	S-NPP	75.22536	29.68999	14:00:00	D	2.50
1246	MANSA	SARDULGARH	S-NPP	75.29154	29.69643	14:00:00	D	6.60
1247	MANSA	SARDULGARH	S-NPP	75.27056	29.69893	14:00:00	D	3.20
1248	MANSA	SARDULGARH	S-NPP	75.28078	29.69993	14:00:00	D	11.10
1249	MANSA	SARDULGARH	AQUA	75.32500	29.70200	14:00:00	D	9.00
1250	MANSA	SARDULGARH	S-NPP	75.27002	29.70342	14:00:00	D	3.20
1251	MANSA	SARDULGARH	S-NPP	75.25761	29.72036	14:00:00	D	3.70

1252	MANSA	SARDULGARH	S-NPP	75.29798	29.74902	14:00:00	D	4.70
1253	MANSA	SARDULGARH	S-NPP	75.26393	29.77308	14:00:00	D	4.50
1254	MANSA	SARDULGARH	AQUA	75.29500	29.77900	14:00:00	D	20.50
1255	MANSA	SARDULGARH	S-NPP	75.24751	29.78059	14:00:00	D	10.90
1256	MANSA	SARDULGARH	S-NPP	75.23745	29.82047	14:00:00	D	5.50
1257	MANSA	SARDULGARH	S-NPP	75.23634	29.82943	14:00:00	D	3.40
1258	MANSA	SARDULGARH	S-NPP	75.25510	29.84493	14:00:00	D	2.80
1259	MANSA	SARDULGARH	AQUA	75.36500	29.84900	14:00:00	D	10.40
1260	MANSA	SARDULGARH	S-NPP	75.36852	29.85620	14:00:00	D	2.70
1261	MANSA	SARDULGARH	AQUA	75.32400	29.89500	14:00:00	D	7.70
1262	MOGA	BAGHA PURANA	AQUA	74.98000	30.63700	14:00:00	D	7.40
1263	MOGA	BAGHA PURANA	S-NPP	74.98040	30.64192	14:00:00	D	4.60
1264	MOGA	BAGHA PURANA	S-NPP	74.97985	30.64638	14:00:00	D	29.30
1265	MOGA	BAGHA PURANA	S-NPP	74.93539	30.68946	14:00:00	D	2.10
1266	MOGA	BAGHA PURANA	S-NPP	74.93483	30.69391	14:00:00	D	1.90
1267	MOGA	MOGA	S-NPP	75.32208	30.70691	14:00:00	D	3.60
1268	MOGA	MOGA	S-NPP	75.35419	30.70980	14:00:00	D	2.40
1269	MOGA	MOGA	AQUA	75.35300	30.71000	14:00:00	D	21.70
1270	MOGA	MOGA	S-NPP	75.35716	30.71048	14:00:00	D	5.40
1271	MOGA	MOGA	S-NPP	75.37458	30.72088	14:00:00	D	6.00
1272	MOGA	MOGA	S-NPP	75.17332	30.74367	14:00:00	D	12.90
1273	MOGA	MOGA	S-NPP	75.11733	30.77026	14:00:00	D	2.70
1274	MOGA	MOGA	S-NPP	75.30470	30.80669	14:00:00	D	4.70
1275	MOGA	MOGA	AQUA	75.03200	30.82500	14:00:00	D	6.60
1276	MOGA	MOGA	AQUA	75.01600	30.84400	14:00:00	D	14.10
1277	MOGA	MOGA	S-NPP	75.31372	30.84464	14:00:00	D	11.20
1278	MOGA	MOGA	S-NPP	75.01545	30.85317	14:00:00	D	5.70
1279	MOGA	MOGA	S-NPP	75.02059	30.85366	14:00:00	D	5.70
1280	MOGA	MOGA	S-NPP	74.97845	30.85865	14:00:00	D	3.30
1281	MOGA	MOGA	AQUA	75.05500	30.85900	14:00:00	D	12.20
1282	MOGA	MOGA	S-NPP	75.05616	30.86163	14:00:00	D	17.50
1283	MOGA	NIHAL SINGH WALA	S-NPP	75.20535	30.56191	14:00:00	D	5.70
1284	MOGA	NIHAL SINGH WALA	S-NPP	75.32054	30.57758	14:00:00	D	2.40

1285	MOGA	NIHAL SINGH WALA	S-NPP	75.31999	30.58213	14:00:00	D	3.20
1286	MOGA	NIHAL SINGH WALA	AQUA	75.38500	30.58300	14:00:00	D	9.20
1287	MOGA	NIHAL SINGH WALA	S-NPP	75.38982	30.58420	14:00:00	D	4.30
1288	MOGA	NIHAL SINGH WALA	S-NPP	75.35722	30.58570	14:00:00	D	7.70
1289	MOGA	NIHAL SINGH WALA	AQUA	75.32000	30.59500	14:00:00	D	14.80
1290	MOGA	NIHAL SINGH WALA	S-NPP	75.31834	30.59577	14:00:00	D	5.10
1291	MOGA	NIHAL SINGH WALA	S-NPP	75.31699	30.59607	14:00:00	D	5.80
1292	MOGA	NIHAL SINGH WALA	S-NPP	75.32230	30.59655	14:00:00	D	5.80
1293	MOGA	NIHAL SINGH WALA	S-NPP	75.37104	30.60550	14:00:00	D	3.90
1294	MOGA	NIHAL SINGH WALA	S-NPP	75.37513	30.60593	14:00:00	D	7.60
1295	MOGA	NIHAL SINGH WALA	S-NPP	75.29941	30.60827	14:00:00	D	4.50
1296	MOGA	NIHAL SINGH WALA	S-NPP	75.34619	30.62175	14:00:00	D	4.60
1297	MOGA	NIHAL SINGH WALA	S-NPP	75.27691	30.66133	14:00:00	D	1.60
1298	MOGA	NIHAL SINGH WALA	S-NPP	75.30343	30.66384	14:00:00	D	2.40
1299	MOGA	NIHAL SINGH WALA	S-NPP	75.30289	30.66839	14:00:00	D	3.40
1300	MOGA	NIHAL SINGH WALA	AQUA	75.19200	30.67100	14:00:00	D	10.90
1301	MOGA	NIHAL SINGH WALA	S-NPP	75.19579	30.67191	14:00:00	D	5.10
1302	MOGA	NIHAL SINGH WALA	S-NPP	75.20101	30.67241	14:00:00	D	7.10
1303	MOGA	NIHAL SINGH WALA	S-NPP	75.29373	30.69973	14:00:00	D	10.30
1304	MOGA	NIHAL SINGH WALA	S-NPP	75.29600	30.69995	14:00:00	D	6.70
1305	MOGA	NIHAL SINGH WALA	S-NPP	75.29318	30.70428	14:00:00	D	8.00
1306	MOGA	NIHAL SINGH WALA	S-NPP	75.29545	30.70450	14:00:00	D	6.70
1307	MUKTSAR	GIDDARBAHA	S-NPP	74.72984	30.17809	14:00:00	D	8.40
1308	MUKTSAR	GIDDARBAHA	AQUA	74.68500	30.20600	14:00:00	D	27.40
1309	MUKTSAR	GIDDARBAHA	AQUA	74.69800	30.20800	14:00:00	D	26.50
1310	MUKTSAR	GIDDARBAHA	S-NPP	74.69116	30.21394	14:00:00	D	6.00
1311	MUKTSAR	GIDDARBAHA	S-NPP	74.69247	30.21444	14:00:00	D	11.20
1312	MUKTSAR	GIDDARBAHA	S-NPP	74.69598	30.21444	14:00:00	D	6.00
1313	MUKTSAR	GIDDARBAHA	S-NPP	74.64370	30.25377	14:00:00	D	11.10
1314	MUKTSAR	GIDDARBAHA	AQUA	74.60600	30.26800	14:00:00	D	9.00
1315	MUKTSAR	GIDDARBAHA	AQUA	74.61900	30.26900	14:00:00	D	13.50
1316	MUKTSAR	GIDDARBAHA	S-NPP	74.68520	30.27113	14:00:00	D	3.70
1317	MUKTSAR	GIDDARBAHA	S-NPP	74.61700	30.27312	14:00:00	D	5.50

1318	MUKTSAR	GIDDARBAHA	S-NPP	74.66429	30.28228	14:00:00	D	5.10
1319	MUKTSAR	GIDDARBAHA	AQUA	74.61300	30.30800	14:00:00	D	33.10
1320	MUKTSAR	GIDDARBAHA	AQUA	74.60600	30.31000	14:00:00	D	10.70
1321	MUKTSAR	GIDDARBAHA	AQUA	74.62500	30.31000	14:00:00	D	11.20
1322	MUKTSAR	GIDDARBAHA	AQUA	74.61800	30.31200	14:00:00	D	23.20
1323	MUKTSAR	GIDDARBAHA	S-NPP	74.68707	30.34713	14:00:00	D	2.70
1324	MUKTSAR	GIDDARBAHA	S-NPP	74.76046	30.34981	14:00:00	D	4.00
1325	MUKTSAR	GIDDARBAHA	S-NPP	74.78433	30.35656	14:00:00	D	13.60
1326	MUKTSAR	GIDDARBAHA	AQUA	74.70000	30.36100	14:00:00	D	15.00
1327	MUKTSAR	GIDDARBAHA	AQUA	74.71200	30.36300	14:00:00	D	6.30
1328	MUKTSAR	GIDDARBAHA	AQUA	74.66000	30.36600	14:00:00	D	20.70
1329	MUKTSAR	GIDDARBAHA	S-NPP	74.70417	30.36649	14:00:00	D	5.80
1330	MUKTSAR	GIDDARBAHA	S-NPP	74.76311	30.36783	14:00:00	D	2.30
1331	MUKTSAR	GIDDARBAHA	AQUA	74.67300	30.36800	14:00:00	D	9.00
1332	MUKTSAR	GIDDARBAHA	S-NPP	74.66926	30.37189	14:00:00	D	47.00
1333	MUKTSAR	GIDDARBAHA	S-NPP	74.73164	30.38249	14:00:00	D	6.00
1334	MUKTSAR	GIDDARBAHA	AQUA	74.63100	30.43400	14:00:00	D	18.30
1335	MUKTSAR	GIDDARBAHA	S-NPP	74.63313	30.43484	14:00:00	D	4.60
1336	MUKTSAR	MALAUT	S-NPP	74.61867	29.91862	14:00:00	D	2.80
1337	MUKTSAR	MALAUT	S-NPP	74.62171	29.93207	14:00:00	D	7.00
1338	MUKTSAR	MALAUT	S-NPP	74.46801	29.95133	14:00:00	D	7.20
1339	MUKTSAR	MALAUT	S-NPP	74.48392	29.98108	14:00:00	D	6.10
1340	MUKTSAR	MALAUT	S-NPP	74.48258	29.98327	14:00:00	D	20.10
1341	MUKTSAR	MALAUT	S-NPP	74.48335	29.98538	14:00:00	D	20.60
1342	MUKTSAR	MALAUT	AQUA	74.61800	30.03600	14:00:00	D	8.10
1343	MUKTSAR	MALAUT	S-NPP	74.45364	30.06931	14:00:00	D	3.40
1344	MUKTSAR	MALAUT	S-NPP	74.41449	30.08258	14:00:00	D	5.90
1345	MUKTSAR	MALAUT	S-NPP	74.41228	30.08523	14:00:00	D	10.40
1346	MUKTSAR	MALAUT	S-NPP	74.40472	30.08589	14:00:00	D	3.20
1347	MUKTSAR	MALAUT	S-NPP	74.40933	30.08638	14:00:00	D	5.90
1348	MUKTSAR	MALAUT	S-NPP	74.41393	30.08686	14:00:00	D	5.90
1349	MUKTSAR	MALAUT	S-NPP	74.41633	30.08996	14:00:00	D	10.40
1350	MUKTSAR	MALAUT	AQUA	74.41000	30.09000	14:00:00	D	16.60

1351	MUKTSAR	MALAUT	AQUA	74.42200	30.09200	14:00:00	D	9.70
1352	MUKTSAR	MALAUT	S-NPP	74.41576	30.09424	14:00:00	D	6.70
1353	MUKTSAR	MALAUT	AQUA	74.36700	30.15800	14:00:00	D	20.60
1354	MUKTSAR	MALAUT	AQUA	74.38000	30.15900	14:00:00	D	16.40
1355	MUKTSAR	MALAUT	S-NPP	74.37399	30.16368	14:00:00	D	66.90
1356	MUKTSAR	MALAUT	S-NPP	74.43790	30.22018	14:00:00	D	1.80
1357	MUKTSAR	MALAUT	AQUA	74.46100	30.23100	14:00:00	D	39.30
1358	MUKTSAR	MALAUT	S-NPP	74.51008	30.28418	14:00:00	D	2.70
1359	MUKTSAR	MALAUT	AQUA	74.50300	30.28500	14:00:00	D	42.10
1360	MUKTSAR	MALAUT	AQUA	74.51500	30.28600	14:00:00	D	17.30
1361	MUKTSAR	MALAUT	S-NPP	74.50951	30.28849	14:00:00	D	4.00
1362	MUKTSAR	MALAUT	S-NPP	74.40222	30.28868	14:00:00	D	3.80
1363	MUKTSAR	MALAUT	S-NPP	74.40053	30.29026	14:00:00	D	2.70
1364	MUKTSAR	MALAUT	AQUA	74.40400	30.31600	14:00:00	D	6.90
1365	MUKTSAR	MALAUT	S-NPP	74.40236	30.32345	14:00:00	D	3.50
1366	MUKTSAR	MALAUT	S-NPP	74.35098	30.35731	14:00:00	D	10.30
1367	MUKTSAR	MALAUT	AQUA	74.34700	30.35800	14:00:00	D	13.40
1368	MUKTSAR	MUKTSAR	S-NPP	74.42578	30.36061	14:00:00	D	3.20
1369	MUKTSAR	MUKTSAR	S-NPP	74.43343	30.37445	14:00:00	D	3.20
1370	MUKTSAR	MUKTSAR	AQUA	74.48200	30.37500	14:00:00	D	8.70
1371	MUKTSAR	MUKTSAR	S-NPP	74.47971	30.38355	14:00:00	D	4.80
1372	MUKTSAR	MUKTSAR	AQUA	74.48000	30.38400	14:00:00	D	12.30
1373	MUKTSAR	MUKTSAR	S-NPP	74.48440	30.38404	14:00:00	D	4.80
1374	MUKTSAR	MUKTSAR	AQUA	74.44800	30.39200	14:00:00	D	9.80
1375	MUKTSAR	MUKTSAR	S-NPP	74.46394	30.39504	14:00:00	D	14.00
1376	MUKTSAR	MUKTSAR	S-NPP	74.44934	30.39789	14:00:00	D	7.90
1377	MUKTSAR	MUKTSAR	S-NPP	74.31190	30.41206	14:00:00	D	9.20
1378	MUKTSAR	MUKTSAR	S-NPP	74.46851	30.44067	14:00:00	D	2.80
1379	MUKTSAR	MUKTSAR	S-NPP	74.42980	30.44555	14:00:00	D	2.50
1380	MUKTSAR	MUKTSAR	AQUA	74.43900	30.45000	14:00:00	D	5.90
1381	MUKTSAR	MUKTSAR	S-NPP	74.43806	30.45509	14:00:00	D	1.70
1382	MUKTSAR	MUKTSAR	AQUA	74.43700	30.46000	14:00:00	D	5.90
1383	MUKTSAR	MUKTSAR	AQUA	74.71200	30.49300	14:00:00	D	14.80

1384	MUKTSAR	MUKTSAR	S-NPP	74.51850	30.49822	14:00:00	D	15.20
1385	MUKTSAR	MUKTSAR	S-NPP	74.71789	30.50065	14:00:00	D	12.60
1386	MUKTSAR	MUKTSAR	AQUA	74.56200	30.50800	14:00:00	D	11.80
1387	MUKTSAR	MUKTSAR	S-NPP	74.56499	30.51175	14:00:00	D	4.00
1388	MUKTSAR	MUKTSAR	S-NPP	74.68646	30.51524	14:00:00	D	11.00
1389	MUKTSAR	MUKTSAR	S-NPP	74.50152	30.51840	14:00:00	D	2.90
1390	MUKTSAR	MUKTSAR	S-NPP	74.44514	30.53180	14:00:00	D	3.30
1391	MUKTSAR	MUKTSAR	S-NPP	74.57879	30.54046	14:00:00	D	5.10
1392	MUKTSAR	MUKTSAR	AQUA	74.40400	30.54800	14:00:00	D	12.20
1393	MUKTSAR	MUKTSAR	AQUA	74.41600	30.55000	14:00:00	D	7.20
1394	MUKTSAR	MUKTSAR	S-NPP	74.40948	30.55008	14:00:00	D	10.40
1395	MUKTSAR	MUKTSAR	AQUA	74.56300	30.57800	14:00:00	D	26.50
1396	MUKTSAR	MUKTSAR	AQUA	74.57600	30.57900	14:00:00	D	17.00
1397	MUKTSAR	MUKTSAR	S-NPP	74.56895	30.57911	14:00:00	D	15.80
1398	MUKTSAR	MUKTSAR	S-NPP	74.57375	30.57959	14:00:00	D	13.00
1399	MUKTSAR	MUKTSAR	AQUA	74.57000	30.58000	14:00:00	D	25.10
1400	MUKTSAR	MUKTSAR	S-NPP	74.64608	30.58676	14:00:00	D	8.30
1401	MUKTSAR	MUKTSAR	AQUA	74.63300	30.58700	14:00:00	D	15.40
1402	MUKTSAR	MUKTSAR	AQUA	74.63800	30.58700	14:00:00	D	63.10
1403	MUKTSAR	MUKTSAR	S-NPP	74.43790	30.58786	14:00:00	D	13.40
1404	MUKTSAR	MUKTSAR	AQUA	74.64600	30.58800	14:00:00	D	66.30
1405	MUKTSAR	MUKTSAR	AQUA	74.65100	30.58800	14:00:00	D	46.10
1406	MUKTSAR	MUKTSAR	S-NPP	74.62132	30.58872	14:00:00	D	4.60
1407	MUKTSAR	MUKTSAR	S-NPP	74.50943	30.59073	14:00:00	D	3.30
1408	MUKTSAR	MUKTSAR	S-NPP	74.64552	30.59112	14:00:00	D	8.30
1409	MUKTSAR	MUKTSAR	S-NPP	74.43678	30.59649	14:00:00	D	11.50
1410	MUKTSAR	MUKTSAR	AQUA	74.59200	30.60200	14:00:00	D	9.70
1411	MUKTSAR	MUKTSAR	AQUA	74.60500	30.60400	14:00:00	D	24.80
1412	MUKTSAR	MUKTSAR	S-NPP	74.59978	30.60423	14:00:00	D	27.90
1413	MUKTSAR	MUKTSAR	S-NPP	74.60461	30.60471	14:00:00	D	27.90
1414	MUKTSAR	MUKTSAR	AQUA	74.46400	30.60700	14:00:00	D	10.20
1415	MUKTSAR	MUKTSAR	S-NPP	74.54535	30.61194	14:00:00	D	16.20
1416	MUKTSAR	MUKTSAR	S-NPP	74.46815	30.61283	14:00:00	D	3.90

1417	MUKTSAR	MUKTSAR	S-NPP	74.56338	30.62258	14:00:00	D	3.60
1418	MUKTSAR	MUKTSAR	S-NPP	74.53891	30.62448	14:00:00	D	6.40
1419	MUKTSAR	MUKTSAR	S-NPP	74.54014	30.62519	14:00:00	D	7.40
1420	MUKTSAR	MUKTSAR	AQUA	74.53700	30.62600	14:00:00	D	8.60
1421	MUKTSAR	MUKTSAR	S-NPP	74.58628	30.63374	14:00:00	D	5.10
1422	MUKTSAR	MUKTSAR	AQUA	74.61300	30.63400	14:00:00	D	18.70
1423	MUKTSAR	MUKTSAR	S-NPP	74.58762	30.63414	14:00:00	D	4.10
1424	MUKTSAR	MUKTSAR	S-NPP	74.61521	30.63670	14:00:00	D	3.60
1425	MUKTSAR	MUKTSAR	S-NPP	74.61658	30.63691	14:00:00	D	4.60
1426	MUKTSAR	MUKTSAR	S-NPP	74.58574	30.63809	14:00:00	D	5.10
1427	MUKTSAR	MUKTSAR	S-NPP	74.58706	30.63849	14:00:00	D	4.10
1428	MUKTSAR	MUKTSAR	S-NPP	74.54746	30.64349	14:00:00	D	2.50
1429	MUKTSAR	MUKTSAR	S-NPP	74.50755	30.65278	14:00:00	D	4.00
1430	MUKTSAR	MUKTSAR	S-NPP	74.50222	30.65665	14:00:00	D	4.70
1431	PATIALA	NABHA	AQUA	76.18000	30.31200	14:00:00	D	15.20
1432	PATIALA	NABHA	AQUA	76.08700	30.31300	14:00:00	D	13.90
1433	PATIALA	NABHA	AQUA	76.19500	30.31400	14:00:00	D	8.90
1434	PATIALA	NABHA	S-NPP	76.07890	30.31569	14:00:00	D	34.40
1435	PATIALA	NABHA	AQUA	76.21000	30.31600	14:00:00	D	11.20
1436	PATIALA	NABHA	S-NPP	76.07836	30.32044	14:00:00	D	34.40
1437	PATIALA	NABHA	S-NPP	76.14234	30.33104	14:00:00	D	14.60
1438	PATIALA	NABHA	AQUA	76.06900	30.33300	14:00:00	D	12.10
1439	PATIALA	NABHA	S-NPP	75.99340	30.34616	14:00:00	D	6.70
1440	PATIALA	NABHA	S-NPP	75.99641	30.34721	14:00:00	D	4.30
1441	PATIALA	NABHA	AQUA	76.21800	30.37100	14:00:00	D	7.40
1442	PATIALA	NABHA	S-NPP	76.11727	30.37206	14:00:00	D	6.60
1443	PATIALA	NABHA	AQUA	76.13100	30.39800	14:00:00	D	9.80
1444	PATIALA	NABHA	AQUA	76.22900	30.40500	14:00:00	D	7.90
1445	PATIALA	NABHA	S-NPP	76.23326	30.40628	14:00:00	D	5.80
1446	PATIALA	NABHA	AQUA	76.12900	30.40800	14:00:00	D	10.30
1447	PATIALA	NABHA	S-NPP	76.26327	30.40889	14:00:00	D	3.00
1448	PATIALA	NABHA	AQUA	76.29900	30.42600	14:00:00	D	12.60
1449	PATIALA	NABHA	S-NPP	76.09048	30.45149	14:00:00	D	6.90

1450	PATIALA	NABHA	S-NPP	76.08851	30.45178	14:00:00	D	5.20
1451	PATIALA	NABHA	S-NPP	76.28999	30.46263	12:18:00	D	4.60
1452	PATIALA	NABHA	S-NPP	76.29737	30.46935	14:00:00	D	13.00
1453	PATIALA	NABHA	AQUA	76.29300	30.47000	14:00:00	D	10.30
1454	PATIALA	NABHA	S-NPP	76.29905	30.47044	14:00:00	D	16.80
1455	PATIALA	NABHA	AQUA	76.15100	30.47600	14:00:00	D	8.60
1456	PATIALA	NABHA	AQUA	76.27500	30.47900	14:00:00	D	17.30
1457	PATIALA	NABHA	AQUA	76.29100	30.48000	14:00:00	D	12.00
1458	PATIALA	NABHA	S-NPP	76.15672	30.48171	14:00:00	D	5.40
1459	PATIALA	NABHA	S-NPP	76.28364	30.48281	14:00:00	D	28.80
1460	PATIALA	NABHA	S-NPP	76.28310	30.48763	14:00:00	D	9.00
1461	PATIALA	NABHA	S-NPP	76.09541	30.49569	14:00:00	D	14.20
1462	PATIALA	NABHA	S-NPP	76.26019	30.52945	14:00:00	D	7.30
1463	PATIALA	NABHA	S-NPP	76.32077	30.53474	14:00:00	D	4.80
1464	PATIALA	NABHA	AQUA	76.32300	30.54300	14:00:00	D	18.60
1465	PATIALA	NABHA	S-NPP	76.19383	30.54416	12:18:00	D	6.80
1466	PATIALA	NABHA	S-NPP	76.26469	30.54964	12:18:00	D	10.00
1467	PATIALA	PATIALA	S-NPP	76.50031	30.14103	14:00:00	D	6.20
1468	PATIALA	PATIALA	AQUA	76.47500	30.14700	14:00:00	D	40.90
1469	PATIALA	PATIALA	AQUA	76.49100	30.14800	14:00:00	D	11.10
1470	PATIALA	PATIALA	AQUA	76.48300	30.15100	14:00:00	D	17.70
1471	PATIALA	PATIALA	S-NPP	76.32466	30.15344	14:00:00	D	6.10
1472	PATIALA	PATIALA	S-NPP	76.48643	30.15454	14:00:00	D	20.20
1473	PATIALA	PATIALA	S-NPP	76.48384	30.15690	14:00:00	D	16.90
1474	PATIALA	PATIALA	AQUA	76.56200	30.17000	14:00:00	D	10.60
1475	PATIALA	PATIALA	AQUA	76.48000	30.17300	14:00:00	D	16.30
1476	PATIALA	PATIALA	AQUA	76.49600	30.17400	14:00:00	D	9.20
1477	PATIALA	PATIALA	S-NPP	76.29739	30.18028	14:00:00	D	6.60
1478	PATIALA	PATIALA	S-NPP	76.65211	30.18900	14:00:00	D	4.60
1479	PATIALA	PATIALA	AQUA	76.33500	30.19000	14:00:00	D	18.10
1480	PATIALA	PATIALA	S-NPP	76.33843	30.19354	14:00:00	D	15.00
1481	PATIALA	PATIALA	AQUA	76.31800	30.20000	14:00:00	D	13.50
1482	PATIALA	PATIALA	S-NPP	76.31927	30.20161	14:00:00	D	6.30

1483	PATIALA	PATIALA	S-NPP	76.44447	30.20247	12:18:00	D	5.90
1484	PATIALA	PATIALA	S-NPP	76.60309	30.21116	14:00:00	D	5.30
1485	PATIALA	PATIALA	AQUA	76.41000	30.22100	14:00:00	D	15.80
1486	PATIALA	PATIALA	S-NPP	76.45119	30.22773	14:00:00	D	7.40
1487	PATIALA	PATIALA	S-NPP	76.42010	30.22993	14:00:00	D	5.20
1488	PATIALA	PATIALA	AQUA	76.42400	30.23300	14:00:00	D	22.90
1489	PATIALA	PATIALA	S-NPP	76.32706	30.24123	14:00:00	D	2.80
1490	PATIALA	PATIALA	S-NPP	76.55565	30.24171	14:00:00	D	5.00
1491	PATIALA	PATIALA	S-NPP	76.45573	30.24285	14:00:00	D	11.90
1492	PATIALA	PATIALA	S-NPP	76.18123	30.25225	14:00:00	D	12.60
1493	PATIALA	PATIALA	S-NPP	76.18100	30.25245	14:00:00	D	9.20
1494	PATIALA	PATIALA	AQUA	76.30400	30.25500	14:00:00	D	11.70
1495	PATIALA	PATIALA	S-NPP	76.30688	30.25824	14:00:00	D	20.50
1496	PATIALA	PATIALA	S-NPP	76.30687	30.25887	14:00:00	D	22.90
1497	PATIALA	PATIALA	AQUA	76.31800	30.26800	14:00:00	D	38.20
1498	PATIALA	PATIALA	S-NPP	76.31783	30.26889	14:00:00	D	19.00
1499	PATIALA	PATIALA	S-NPP	76.31783	30.26960	14:00:00	D	24.70
1500	PATIALA	PATIALA	S-NPP	76.61498	30.27655	14:00:00	D	11.00
1501	PATIALA	PATIALA	S-NPP	76.61508	30.27876	14:00:00	D	9.10
1502	PATIALA	PATIALA	AQUA	76.58900	30.28500	14:00:00	D	18.00
1503	PATIALA	PATIALA	S-NPP	76.30750	30.30694	14:00:00	D	3.60
1504	PATIALA	PATIALA	AQUA	76.50200	30.32100	14:00:00	D	10.20
1505	PATIALA	PATIALA	S-NPP	76.50248	30.32864	14:00:00	D	4.30
1506	PATIALA	PATIALA	S-NPP	76.30427	30.33585	14:00:00	D	13.00
1507	PATIALA	PATIALA	S-NPP	76.29116	30.34442	14:00:00	D	7.00
1508	PATIALA	PATIALA	S-NPP	76.33894	30.35355	14:00:00	D	6.90
1509	PATIALA	PATIALA	AQUA	76.26600	30.36500	14:00:00	D	40.10
1510	PATIALA	PATIALA	S-NPP	76.26759	30.37040	14:00:00	D	5.60
1511	PATIALA	PATIALA	AQUA	76.47200	30.37600	14:00:00	D	20.70
1512	PATIALA	PATIALA	S-NPP	76.47610	30.37799	14:00:00	D	20.70
1513	PATIALA	PATIALA	S-NPP	76.47197	30.38011	14:00:00	D	11.20
1514	PATIALA	PATIALA	S-NPP	76.47813	30.38066	14:00:00	D	11.20
1515	PATIALA	PATIALA	S-NPP	76.35779	30.38286	14:00:00	D	32.30

1516	PATIALA	PATIALA	S-NPP	76.36005	30.38474	14:00:00	D	39.90
1517	PATIALA	PATIALA	AQUA	76.32500	30.39400	14:00:00	D	23.70
1518	PATIALA	PATIALA	AQUA	76.34100	30.39500	14:00:00	D	9.50
1519	PATIALA	PATIALA	S-NPP	76.33185	30.39531	14:00:00	D	2.90
1520	PATIALA	PATIALA	S-NPP	76.33077	30.40497	14:00:00	D	8.20
1521	PATIALA	PATIALA	S-NPP	76.33684	30.40549	14:00:00	D	12.70
1522	PATIALA	PATIALA	S-NPP	76.33024	30.40981	14:00:00	D	8.20
1523	PATIALA	PATIALA	S-NPP	76.33630	30.41033	14:00:00	D	12.70
1524	PATIALA	PATIALA	S-NPP	76.35349	30.42157	14:00:00	D	6.50
1525	PATIALA	PATIALA	S-NPP	76.32202	30.42861	14:00:00	D	6.40
1526	PATIALA	RAJPURA	S-NPP	76.65026	30.30644	14:00:00	D	12.10
1527	PATIALA	RAJPURA	S-NPP	76.52113	30.33024	14:00:00	D	10.70
1528	PATIALA	RAJPURA	S-NPP	76.52681	30.33565	14:00:00	D	10.80
1529	PATIALA	RAJPURA	S-NPP	76.71750	30.33690	14:00:00	D	13.90
1530	PATIALA	RAJPURA	S-NPP	76.57063	30.34001	12:18:00	D	9.90
1531	PATIALA	RAJPURA	S-NPP	76.57666	30.34406	12:18:00	D	7.00
1532	PATIALA	RAJPURA	S-NPP	76.51225	30.35411	14:00:00	D	4.70
1533	PATIALA	RAJPURA	S-NPP	76.68245	30.36384	14:00:00	D	3.50
1534	PATIALA	RAJPURA	S-NPP	76.58922	30.38372	12:18:00	D	3.70
1535	PATIALA	RAJPURA	S-NPP	76.52468	30.39184	14:00:00	D	5.70
1536	PATIALA	RAJPURA	S-NPP	76.55840	30.39273	14:00:00	D	7.70
1537	PATIALA	RAJPURA	S-NPP	76.55593	30.39441	14:00:00	D	8.90
1538	PATIALA	RAJPURA	S-NPP	76.52669	30.39485	14:00:00	D	3.90
1539	PATIALA	RAJPURA	S-NPP	76.60231	30.39662	14:00:00	D	12.20
1540	PATIALA	RAJPURA	AQUA	76.72600	30.44800	14:00:00	D	12.10
1541	PATIALA	RAJPURA	S-NPP	76.73520	30.45400	14:00:00	D	5.40
1542	PATIALA	RAJPURA	S-NPP	76.61703	30.52040	14:00:00	D	2.80
1543	PATIALA	RAJPURA	S-NPP	76.56636	30.57567	14:00:00	D	2.60
1544	PATIALA	RAJPURA	S-NPP	76.51922	30.60126	14:00:00	D	7.00
1545	PATIALA	SAMANA	S-NPP	76.12144	29.82227	14:00:00	D	7.20
1546	PATIALA	SAMANA	S-NPP	76.11929	29.82310	14:00:00	D	21.70
1547	PATIALA	SAMANA	AQUA	76.11900	29.82400	14:00:00	D	14.20
1548	PATIALA	SAMANA	S-NPP	76.12091	29.82700	14:00:00	D	22.70

1549	PATIALA	SAMANA	S-NPP	76.11874	29.82784	14:00:00	D	6.50
1550	PATIALA	SAMANA	AQUA	76.19200	29.84300	14:00:00	D	11.50
1551	PATIALA	SAMANA	AQUA	76.18600	29.84600	14:00:00	D	10.00
1552	PATIALA	SAMANA	S-NPP	76.19255	29.84868	14:00:00	D	5.30
1553	PATIALA	SAMANA	AQUA	76.07900	29.85600	14:00:00	D	18.40
1554	PATIALA	SAMANA	S-NPP	76.22015	29.86554	14:00:00	D	12.30
1555	PATIALA	SAMANA	S-NPP	76.12383	29.88574	14:00:00	D	5.60
1556	PATIALA	SAMANA	S-NPP	76.14702	29.88784	14:00:00	D	5.20
1557	PATIALA	SAMANA	AQUA	76.02900	29.89300	14:00:00	D	8.10
1558	PATIALA	SAMANA	S-NPP	76.09857	29.90258	14:00:00	D	4.00
1559	PATIALA	SAMANA	S-NPP	76.09992	29.91765	14:00:00	D	3.30
1560	PATIALA	SAMANA	S-NPP	76.12924	29.96811	14:00:00	D	8.50
1561	PATIALA	SAMANA	AQUA	76.17700	29.96900	14:00:00	D	9.80
1562	PATIALA	SAMANA	S-NPP	76.15671	29.98496	14:00:00	D	3.90
1563	PATIALA	SAMANA	S-NPP	76.09756	29.98923	14:00:00	D	14.50
1564	PATIALA	SAMANA	AQUA	76.18900	29.99200	14:00:00	D	71.20
1565	PATIALA	SAMANA	S-NPP	76.19070	29.99764	14:00:00	D	4.60
1566	PATIALA	SAMANA	AQUA	76.16900	30.02300	14:00:00	D	9.70
1567	PATIALA	SAMANA	S-NPP	76.18116	30.06444	14:00:00	D	4.40
1568	PATIALA	SAMANA	S-NPP	76.20896	30.08134	14:00:00	D	5.90
1569	PATIALA	SAMANA	AQUA	76.23000	30.09800	14:00:00	D	9.50
1570	PATIALA	SAMANA	S-NPP	76.23046	30.10256	14:00:00	D	8.40
1571	PATIALA	SAMANA	S-NPP	76.28999	30.16121	14:00:00	D	4.50
1572	PATIALA	SAMANA	S-NPP	76.11349	30.16912	14:00:00	D	4.10
1573	PATIALA	SAMANA	AQUA	76.21100	30.17700	14:00:00	D	80.30
1574	PATIALA	SAMANA	S-NPP	76.21344	30.17786	14:00:00	D	18.20
1575	PATIALA	SAMANA	S-NPP	76.21291	30.18264	14:00:00	D	37.60
1576	PATIALA	SAMANA	S-NPP	76.21883	30.18316	14:00:00	D	7.80
1577	PATIALA	SAMANA	S-NPP	76.18283	30.18484	14:00:00	D	12.00
1578	PATIALA	SAMANA	S-NPP	76.21829	30.18795	14:00:00	D	7.80
1579	PATIALA	SAMANA	S-NPP	76.22421	30.18846	14:00:00	D	7.80
1580	PATIALA	SAMANA	AQUA	76.13000	30.21200	14:00:00	D	27.20
1581	PATIALA	SAMANA	AQUA	76.13900	30.21600	14:00:00	D	15.20

1582	PATIALA	SAMANA	AQUA	76.19000	30.21900	14:00:00	D	12.40
1583	PATIALA	SAMANA	S-NPP	76.19035	30.22411	14:00:00	D	11.80
1584	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.43501	30.80727	14:00:00	D	16.40
1585	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.43697	30.81050	14:00:00	D	17.20
1586	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.49300	30.82200	14:00:00	D	8.20
1587	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.49617	30.82710	14:00:00	D	4.40
1588	SANGRUR	DHURI	AQUA	75.77300	30.31200	14:00:00	D	10.20
1589	SANGRUR	DHURI	S-NPP	75.78167	30.31430	14:00:00	D	9.80
1590	SANGRUR	DHURI	S-NPP	75.91008	30.31459	14:00:00	D	2.10
1591	SANGRUR	DHURI	S-NPP	75.78419	30.31703	14:00:00	D	11.00
1592	SANGRUR	DHURI	S-NPP	75.74426	30.34396	14:00:00	D	2.60
1593	SANGRUR	DHURI	AQUA	75.79800	30.34600	14:00:00	D	13.10
1594	SANGRUR	DHURI	AQUA	75.71000	30.34700	14:00:00	D	8.60
1595	SANGRUR	DHURI	AQUA	75.73000	30.36500	14:00:00	D	12.20
1596	SANGRUR	DHURI	AQUA	75.74500	30.36700	14:00:00	D	11.30
1597	SANGRUR	DHURI	S-NPP	75.79192	30.37183	14:00:00	D	2.60
1598	SANGRUR	DHURI	S-NPP	75.74044	30.37656	14:00:00	D	19.30
1599	SANGRUR	DHURI	S-NPP	75.71652	30.38847	14:00:00	D	5.10
1600	SANGRUR	DHURI	S-NPP	75.96609	30.44133	14:00:00	D	4.40
1601	SANGRUR	DHURI	S-NPP	75.96198	30.44442	14:00:00	D	5.30
1602	SANGRUR	DHURI	S-NPP	75.96774	30.44496	14:00:00	D	5.30
1603	SANGRUR	DHURI	S-NPP	75.97928	30.44603	14:00:00	D	7.30
1604	SANGRUR	DHURI	S-NPP	75.96555	30.44606	14:00:00	D	4.40
1605	SANGRUR	DHURI	S-NPP	75.97710	30.44705	14:00:00	D	11.60
1606	SANGRUR	DHURI	AQUA	75.91600	30.46700	14:00:00	D	11.80
1607	SANGRUR	DHURI	S-NPP	75.73151	30.48218	14:00:00	D	3.90
1608	SANGRUR	DHURI	S-NPP	75.75285	30.49356	14:00:00	D	5.00
1609	SANGRUR	MALERKOTLA	S-NPP	76.06596	30.45885	14:00:00	D	3.30
1610	SANGRUR	MALERKOTLA	S-NPP	76.06393	30.45930	14:00:00	D	2.90
1611	SANGRUR	MALERKOTLA	AQUA	75.85700	30.46100	14:00:00	D	10.70
1612	SANGRUR	MALERKOTLA	AQUA	75.87200	30.46200	14:00:00	D	13.20
1613	SANGRUR	MALERKOTLA	S-NPP	75.86468	30.46580	14:00:00	D	7.70
1614	SANGRUR	MALERKOTLA	AQUA	75.81200	30.46600	14:00:00	D	7.80

1615	SANGRUR	MALERKOTLA	AQUA	76.02200	30.46700	14:00:00	D	13.50
1616	SANGRUR	MALERKOTLA	S-NPP	76.04528	30.46730	14:00:00	D	6.20
1617	SANGRUR	MALERKOTLA	AQUA	76.03700	30.46900	14:00:00	D	16.00
1618	SANGRUR	MALERKOTLA	S-NPP	75.86413	30.47050	14:00:00	D	7.40
1619	SANGRUR	MALERKOTLA	AQUA	76.02800	30.47300	14:00:00	D	27.30
1620	SANGRUR	MALERKOTLA	S-NPP	76.03619	30.49529	14:00:00	D	5.40
1621	SANGRUR	MALERKOTLA	AQUA	76.00200	30.49800	14:00:00	D	9.20
1622	SANGRUR	MALERKOTLA	S-NPP	76.00014	30.50168	14:00:00	D	4.10
1623	SANGRUR	MALERKOTLA	S-NPP	75.90092	30.50232	14:00:00	D	7.10
1624	SANGRUR	MALERKOTLA	S-NPP	76.00542	30.50694	14:00:00	D	5.50
1625	SANGRUR	MALERKOTLA	S-NPP	76.00488	30.51168	14:00:00	D	5.00
1626	SANGRUR	MALERKOTLA	S-NPP	75.81329	30.51331	14:00:00	D	3.40
1627	SANGRUR	MALERKOTLA	S-NPP	76.02127	30.52274	14:00:00	D	2.80
1628	SANGRUR	MALERKOTLA	S-NPP	75.74080	30.52286	14:00:00	D	2.70
1629	SANGRUR	MALERKOTLA	S-NPP	75.77776	30.52420	14:00:00	D	2.50
1630	SANGRUR	MALERKOTLA	S-NPP	75.73787	30.52519	14:00:00	D	3.90
1631	SANGRUR	MALERKOTLA	AQUA	75.74300	30.53300	14:00:00	D	12.80
1632	SANGRUR	MALERKOTLA	S-NPP	75.74801	30.53558	14:00:00	D	9.10
1633	SANGRUR	MALERKOTLA	S-NPP	75.74477	30.53735	14:00:00	D	7.50
1634	SANGRUR	MALERKOTLA	AQUA	75.82100	30.56800	14:00:00	D	10.20
1635	SANGRUR	MALERKOTLA	S-NPP	75.82688	30.56824	14:00:00	D	3.40
1636	SANGRUR	MALERKOTLA	S-NPP	75.82633	30.57294	14:00:00	D	19.20
1637	SANGRUR	MALERKOTLA	AQUA	75.77400	30.58500	14:00:00	D	16.80
1638	SANGRUR	MALERKOTLA	AQUA	75.80100	30.59800	14:00:00	D	16.70
1639	SANGRUR	MALERKOTLA	S-NPP	75.79980	30.60372	14:00:00	D	8.20
1640	SANGRUR	MALERKOTLA	S-NPP	75.79927	30.60841	14:00:00	D	21.70
1641	SANGRUR	MALERKOTLA	AQUA	76.02600	30.61200	14:00:00	D	9.40
1642	SANGRUR	MALERKOTLA	AQUA	75.73900	30.62300	14:00:00	D	7.90
1643	SANGRUR	MALERKOTLA	S-NPP	75.74455	30.62923	14:00:00	D	5.70
1644	SANGRUR	MOONAK	S-NPP	75.95821	29.74054	14:00:00	D	11.80
1645	SANGRUR	MOONAK	S-NPP	75.93468	29.74786	14:00:00	D	3.80
1646	SANGRUR	MOONAK	S-NPP	75.94482	29.75825	14:00:00	D	6.50
1647	SANGRUR	MOONAK	S-NPP	75.91014	29.76450	14:00:00	D	30.80

1648	SANGRUR	MOONAK	S-NPP	75.88732	29.76709	14:00:00	D	11.20
1649	SANGRUR	MOONAK	S-NPP	76.04498	29.78173	14:00:00	D	7.60
1650	SANGRUR	MOONAK	S-NPP	75.87907	29.78989	14:00:00	D	3.50
1651	SANGRUR	MOONAK	AQUA	76.00500	29.79000	14:00:00	D	11.00
1652	SANGRUR	MOONAK	S-NPP	75.86542	29.79134	14:00:00	D	4.00
1653	SANGRUR	MOONAK	S-NPP	75.87655	29.79232	14:00:00	D	14.30
1654	SANGRUR	MOONAK	S-NPP	75.85632	29.79244	14:00:00	D	8.30
1655	SANGRUR	MOONAK	S-NPP	75.86742	29.79350	14:00:00	D	12.30
1656	SANGRUR	MOONAK	S-NPP	75.87852	29.79455	14:00:00	D	5.20
1657	SANGRUR	MOONAK	S-NPP	75.85376	29.79502	14:00:00	D	7.80
1658	SANGRUR	MOONAK	S-NPP	75.84709	29.80383	14:00:00	D	4.40
1659	SANGRUR	MOONAK	S-NPP	75.84360	29.80534	14:00:00	D	6.40
1660	SANGRUR	MOONAK	S-NPP	76.01102	29.80888	14:00:00	D	9.90
1661	SANGRUR	MOONAK	S-NPP	76.00712	29.81150	14:00:00	D	10.50
1662	SANGRUR	MOONAK	S-NPP	75.92717	29.81337	14:00:00	D	2.10
1663	SANGRUR	MOONAK	S-NPP	76.01048	29.81359	14:00:00	D	9.90
1664	SANGRUR	MOONAK	AQUA	75.85400	29.81500	14:00:00	D	16.10
1665	SANGRUR	MOONAK	S-NPP	75.93033	29.81598	14:00:00	D	5.00
1666	SANGRUR	MOONAK	S-NPP	75.91295	29.81916	14:00:00	D	2.20
1667	SANGRUR	MOONAK	AQUA	75.84800	29.82000	14:00:00	D	37.50
1668	SANGRUR	MOONAK	AQUA	75.98600	29.82000	14:00:00	D	11.00
1669	SANGRUR	MOONAK	S-NPP	75.98673	29.82099	14:00:00	D	5.80
1670	SANGRUR	MOONAK	S-NPP	75.85046	29.82297	14:00:00	D	8.20
1671	SANGRUR	MOONAK	AQUA	75.77500	29.82300	14:00:00	D	8.80
1672	SANGRUR	MOONAK	S-NPP	76.01294	29.84233	14:00:00	D	2.40
1673	SANGRUR	MOONAK	AQUA	75.99100	29.84600	14:00:00	D	23.10
1674	SANGRUR	MOONAK	AQUA	75.90200	29.84700	14:00:00	D	26.80
1675	SANGRUR	MOONAK	AQUA	76.00500	29.84800	14:00:00	D	12.00
1676	SANGRUR	MOONAK	AQUA	75.91700	29.84900	14:00:00	D	25.30
1677	SANGRUR	MOONAK	S-NPP	75.99481	29.85020	14:00:00	D	2.30
1678	SANGRUR	MOONAK	S-NPP	75.90913	29.85189	14:00:00	D	6.30
1679	SANGRUR	MOONAK	S-NPP	75.91473	29.85240	14:00:00	D	6.30
1680	SANGRUR	MOONAK	AQUA	75.81300	29.85900	14:00:00	D	21.50

1681	SANGRUR	MOONAK	S-NPP	75.93667	29.85915	14:00:00	D	9.40
1682	SANGRUR	MOONAK	S-NPP	75.81783	29.86231	14:00:00	D	3.80
1683	SANGRUR	MOONAK	S-NPP	75.78858	29.87366	14:00:00	D	6.20
1684	SANGRUR	MOONAK	AQUA	75.78200	29.87600	14:00:00	D	11.00
1685	SANGRUR	MOONAK	AQUA	75.82500	29.88100	14:00:00	D	25.60
1686	SANGRUR	MOONAK	AQUA	75.83900	29.88300	14:00:00	D	29.60
1687	SANGRUR	MOONAK	AQUA	75.85300	29.88400	14:00:00	D	13.70
1688	SANGRUR	MOONAK	S-NPP	75.86567	29.88563	14:00:00	D	4.90
1689	SANGRUR	MOONAK	S-NPP	75.82621	29.88662	14:00:00	D	5.20
1690	SANGRUR	MOONAK	S-NPP	75.83176	29.88714	14:00:00	D	5.20
1691	SANGRUR	MOONAK	S-NPP	75.88801	29.88774	14:00:00	D	3.50
1692	SANGRUR	MOONAK	S-NPP	75.84843	29.88872	14:00:00	D	12.50
1693	SANGRUR	MOONAK	S-NPP	75.84525	29.89072	14:00:00	D	7.80
1694	SANGRUR	MOONAK	AQUA	75.86800	29.93600	14:00:00	D	11.20
1695	SANGRUR	MOONAK	S-NPP	75.87327	29.94038	14:00:00	D	7.30
1696	SANGRUR	SANGRUR	AQUA	76.06200	30.15000	14:00:00	D	10.20
1697	SANGRUR	SANGRUR	S-NPP	76.06278	30.15031	14:00:00	D	21.60
1698	SANGRUR	SANGRUR	S-NPP	75.96117	30.17470	14:00:00	D	4.30
1699	SANGRUR	SANGRUR	AQUA	76.01200	30.18800	14:00:00	D	47.70
1700	SANGRUR	SANGRUR	AQUA	76.02600	30.18900	14:00:00	D	18.70
1701	SANGRUR	SANGRUR	AQUA	76.00500	30.19100	14:00:00	D	19.10
1702	SANGRUR	SANGRUR	AQUA	76.02000	30.19300	14:00:00	D	37.30
1703	SANGRUR	SANGRUR	S-NPP	76.01691	30.19404	14:00:00	D	3.90
1704	SANGRUR	SANGRUR	S-NPP	76.03368	30.20034	14:00:00	D	7.30
1705	SANGRUR	SANGRUR	AQUA	75.94300	30.20600	14:00:00	D	13.30
1706	SANGRUR	SANGRUR	AQUA	75.85400	30.20700	14:00:00	D	18.90
1707	SANGRUR	SANGRUR	AQUA	75.98800	30.21100	14:00:00	D	16.90
1708	SANGRUR	SANGRUR	AQUA	76.00200	30.21200	14:00:00	D	10.40
1709	SANGRUR	SANGRUR	S-NPP	75.99696	30.21609	14:00:00	D	17.50
1710	SANGRUR	SANGRUR	S-NPP	75.93867	30.22022	14:00:00	D	3.20
1711	SANGRUR	SANGRUR	S-NPP	76.06628	30.22246	14:00:00	D	12.70
1712	SANGRUR	SANGRUR	AQUA	76.06000	30.22900	14:00:00	D	13.20
1713	SANGRUR	SANGRUR	S-NPP	76.06467	30.23669	14:00:00	D	7.30

1714	SANGRUR	SANGRUR	S-NPP	76.07047	30.23722	14:00:00	D	5.60
1715	SANGRUR	SANGRUR	S-NPP	76.06425	30.23766	14:00:00	D	9.70
1716	SANGRUR	SANGRUR	S-NPP	76.08212	30.23830	14:00:00	D	8.70
1717	SANGRUR	SANGRUR	S-NPP	76.08173	30.23916	14:00:00	D	5.30
1718	SANGRUR	SANGRUR	AQUA	75.87900	30.24200	14:00:00	D	19.60
1719	SANGRUR	SANGRUR	AQUA	75.90800	30.24500	14:00:00	D	8.50
1720	SANGRUR	SANGRUR	S-NPP	75.90627	30.24774	14:00:00	D	6.30
1721	SANGRUR	SANGRUR	S-NPP	75.87733	30.24992	14:00:00	D	11.90
1722	SANGRUR	SANGRUR	S-NPP	75.90572	30.25244	14:00:00	D	9.40
1723	SANGRUR	SANGRUR	AQUA	76.01100	30.25700	14:00:00	D	22.80
1724	SANGRUR	SANGRUR	AQUA	75.81000	30.26200	14:00:00	D	14.60
1725	SANGRUR	SANGRUR	AQUA	76.14600	30.27100	14:00:00	D	57.70
1726	SANGRUR	SANGRUR	S-NPP	76.14877	30.27378	14:00:00	D	56.10
1727	SANGRUR	SANGRUR	S-NPP	76.12202	30.30032	14:00:00	D	5.90
1728	SANGRUR	SANGRUR	S-NPP	76.12148	30.30508	14:00:00	D	5.90
1729	SANGRUR	SANGRUR	AQUA	76.07200	30.31200	14:00:00	D	34.00
1730	SANGRUR	SUNAM	AQUA	75.65100	29.94300	14:00:00	D	9.80
1731	SANGRUR	SUNAM	S-NPP	75.65562	29.94378	14:00:00	D	3.40
1732	SANGRUR	SUNAM	AQUA	75.69100	30.01700	14:00:00	D	11.80
1733	SANGRUR	SUNAM	AQUA	75.80600	30.01900	14:00:00	D	7.20
1734	SANGRUR	SUNAM	S-NPP	76.00079	30.02328	14:00:00	D	10.40
1735	SANGRUR	SUNAM	S-NPP	75.99851	30.02456	14:00:00	D	14.70
1736	SANGRUR	SUNAM	S-NPP	75.80466	30.02633	14:00:00	D	19.20
1737	SANGRUR	SUNAM	AQUA	75.89100	30.03900	14:00:00	D	7.80
1738	SANGRUR	SUNAM	S-NPP	75.88747	30.04321	14:00:00	D	12.30
1739	SANGRUR	SUNAM	S-NPP	75.75755	30.04555	14:00:00	D	16.70
1740	SANGRUR	SUNAM	S-NPP	75.88694	30.04788	14:00:00	D	21.10
1741	SANGRUR	SUNAM	S-NPP	75.90275	30.05878	14:00:00	D	5.70
1742	SANGRUR	SUNAM	S-NPP	75.81142	30.06461	14:00:00	D	3.90
1743	SANGRUR	SUNAM	S-NPP	75.70857	30.08318	14:00:00	D	3.00
1744	SANGRUR	SUNAM	S-NPP	75.80656	30.10656	14:00:00	D	5.80
1745	SANGRUR	SUNAM	S-NPP	75.80907	30.10907	14:00:00	D	3.80
1746	SANGRUR	SUNAM	S-NPP	75.95399	30.11094	14:00:00	D	5.10

1747	SANGRUR	SUNAM	S-NPP	75.95686	30.11249	14:00:00	D	4.50
1748	SANGRUR	SUNAM	S-NPP	75.88658	30.12534	14:00:00	D	7.20
1749	SANGRUR	SUNAM	AQUA	75.72400	30.13400	14:00:00	D	45.80
1750	SANGRUR	SUNAM	S-NPP	75.63309	30.13541	14:00:00	D	2.60
1751	SANGRUR	SUNAM	S-NPP	75.77179	30.13869	14:00:00	D	3.00
1752	SANGRUR	SUNAM	S-NPP	75.72692	30.13932	14:00:00	D	34.80
1753	SANGRUR	SUNAM	AQUA	75.70900	30.14300	14:00:00	D	7.40
1754	SANGRUR	SUNAM	S-NPP	75.91267	30.14660	14:00:00	D	6.60
1755	SANGRUR	SUNAM	S-NPP	75.70874	30.15172	14:00:00	D	3.10
1756	SANGRUR	SUNAM	S-NPP	76.06223	30.15505	14:00:00	D	21.60
1757	SAS NAGAR	DERABASSI	S-NPP	76.79648	30.42900	14:00:00	D	4.90
1758	SAS NAGAR	DERABASSI	AQUA	76.79500	30.43200	14:00:00	D	18.60
1759	SAS NAGAR	KHARAR	AQUA	76.64100	30.68900	14:00:00	D	10.10
1760	SAS NAGAR	KHARAR	S-NPP	76.58311	30.69263	14:00:00	D	7.30
1761	SAS NAGAR	KHARAR	S-NPP	76.58289	30.69409	14:00:00	D	10.30
1762	SBS NAGAR	BALACHAUR	AQUA	76.40900	30.98400	14:00:00	D	8.20
1763	SBS NAGAR	BALACHAUR	AQUA	76.40700	30.99500	14:00:00	D	8.60
1764	SBS NAGAR	BALACHAUR	S-NPP	76.41314	30.99512	14:00:00	D	8.00
1765	SBS NAGAR	SBS NAGAR	S-NPP	76.04025	31.15482	14:00:00	D	10.50
1766	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99278	31.20339	14:00:00	D	5.50
1767	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99517	31.20617	14:00:00	D	5.50
1768	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97552	31.21544	14:00:00	D	6.10
1769	TARN TARAN	KHADOOR SAHIB	S-NPP	75.03229	31.22520	14:00:00	D	3.10
1770	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96811	31.23292	14:00:00	D	6.30
1771	TARN TARAN	KHADOOR SAHIB	S-NPP	75.05163	31.24065	14:00:00	D	7.40
1772	TARN TARAN	KHADOOR SAHIB	S-NPP	75.03999	31.24870	14:00:00	D	4.10
1773	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97051	31.25586	14:00:00	D	4.90
1774	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95441	31.25888	14:00:00	D	12.80
1775	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02785	31.26125	14:00:00	D	7.20
1776	TARN TARAN	KHADOOR SAHIB	AQUA	75.02200	31.26200	14:00:00	D	12.70
1777	TARN TARAN	KHADOOR SAHIB	S-NPP	74.90170	31.26293	14:00:00	D	25.90
1778	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95386	31.26337	14:00:00	D	6.70
1779	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02729	31.26575	14:00:00	D	7.20

1780	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96366	31.26884	14:00:00	D	4.80
1781	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91658	31.26889	14:00:00	D	6.70
1782	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92174	31.26938	14:00:00	D	8.70
1783	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99953	31.27680	14:00:00	D	4.90
1784	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95219	31.27683	14:00:00	D	25.20
1785	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92580	31.27883	14:00:00	D	4.90
1786	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00941	31.28229	14:00:00	D	12.70
1787	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93501	31.28879	14:00:00	D	4.00
1788	TARN TARAN	KHADOOR SAHIB	AQUA	74.95500	31.29500	14:00:00	D	10.10
1789	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96036	31.29578	14:00:00	D	10.80
1790	TARN TARAN	KHADOOR SAHIB	AQUA	74.96900	31.29600	14:00:00	D	17.90
1791	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96214	31.29747	14:00:00	D	10.30
1792	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96735	31.29794	14:00:00	D	10.30
1793	TARN TARAN	KHADOOR SAHIB	S-NPP	75.09249	31.29934	14:00:00	D	7.60
1794	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04276	31.31286	14:00:00	D	3.10
1795	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04472	31.31401	14:00:00	D	2.80
1796	TARN TARAN	KHADOOR SAHIB	AQUA	75.10300	31.32200	14:00:00	D	8.70
1797	TARN TARAN	KHADOOR SAHIB	S-NPP	75.09502	31.32248	14:00:00	D	10.10
1798	TARN TARAN	KHADOOR SAHIB	S-NPP	75.09709	31.32330	14:00:00	D	7.60
1799	TARN TARAN	KHADOOR SAHIB	AQUA	74.97700	31.32800	14:00:00	D	24.60
1800	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97851	31.33532	14:00:00	D	15.70
1801	TARN TARAN	KHADOOR SAHIB	AQUA	74.98900	31.34000	14:00:00	D	9.80
1802	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79492	31.34527	14:00:00	D	10.80
1803	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99829	31.34625	14:00:00	D	3.80
1804	TARN TARAN	KHADOOR SAHIB	AQUA	74.79200	31.34700	14:00:00	D	5.90
1805	TARN TARAN	KHADOOR SAHIB	S-NPP	74.83461	31.35807	14:00:00	D	8.30
1806	TARN TARAN	KHADOOR SAHIB	S-NPP	74.83973	31.35856	14:00:00	D	8.70
1807	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97984	31.36730	14:00:00	D	8.30
1808	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98507	31.36779	14:00:00	D	10.60
1809	TARN TARAN	KHADOOR SAHIB	AQUA	74.98000	31.36800	14:00:00	D	15.00
1810	TARN TARAN	KHADOOR SAHIB	AQUA	74.92200	31.38200	14:00:00	D	8.90
1811	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00904	31.38828	14:00:00	D	2.50
1812	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79998	31.40720	14:00:00	D	2.40

1813	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98536	31.40881	14:00:00	D	7.70
1814	TARN TARAN	KHADOOR SAHIB	AQUA	74.98700	31.41000	14:00:00	D	54.70
1815	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98786	31.41072	14:00:00	D	13.30
1816	TARN TARAN	KHADOOR SAHIB	AQUA	75.05500	31.41700	14:00:00	D	5.90
1817	TARN TARAN	KHADOOR SAHIB	AQUA	75.15300	31.41800	14:00:00	D	17.60
1818	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98947	31.41832	14:00:00	D	5.80
1819	TARN TARAN	KHADOOR SAHIB	AQUA	74.98500	31.42000	14:00:00	D	11.90
1820	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99198	31.42020	14:00:00	D	4.30
1821	TARN TARAN	KHADOOR SAHIB	AQUA	74.90300	31.42100	14:00:00	D	10.70
1822	TARN TARAN	KHADOOR SAHIB	AQUA	74.91600	31.42200	14:00:00	D	8.40
1823	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91262	31.42207	14:00:00	D	9.10
1824	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79774	31.42502	14:00:00	D	3.20
1825	TARN TARAN	KHADOOR SAHIB	S-NPP	75.15460	31.42503	14:00:00	D	2.20
1826	TARN TARAN	KHADOOR SAHIB	S-NPP	75.15748	31.42584	14:00:00	D	3.90
1827	TARN TARAN	KHADOOR SAHIB	AQUA	74.67900	31.42600	14:00:00	D	32.70
1828	TARN TARAN	KHADOOR SAHIB	S-NPP	75.21443	31.42610	14:00:00	D	13.50
1829	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68457	31.42784	14:00:00	D	3.10
1830	TARN TARAN	KHADOOR SAHIB	S-NPP	75.17015	31.43112	14:00:00	D	5.50
1831	TARN TARAN	KHADOOR SAHIB	S-NPP	75.17307	31.43183	14:00:00	D	8.80
1832	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68401	31.43226	14:00:00	D	9.80
1833	TARN TARAN	KHADOOR SAHIB	S-NPP	74.78133	31.43249	14:00:00	D	9.60
1834	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68904	31.43274	14:00:00	D	10.80
1835	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80685	31.43488	14:00:00	D	6.40
1836	TARN TARAN	KHADOOR SAHIB	AQUA	74.87300	31.43800	14:00:00	D	8.10
1837	TARN TARAN	KHADOOR SAHIB	S-NPP	74.87363	31.44112	14:00:00	D	18.00
1838	TARN TARAN	KHADOOR SAHIB	S-NPP	75.03709	31.44254	14:00:00	D	2.90
1839	TARN TARAN	KHADOOR SAHIB	S-NPP	74.66725	31.44408	14:00:00	D	3.70
1840	TARN TARAN	KHADOOR SAHIB	S-NPP	74.77456	31.44535	14:00:00	D	6.60
1841	TARN TARAN	KHADOOR SAHIB	AQUA	74.71500	31.45000	14:00:00	D	11.20
1842	TARN TARAN	KHADOOR SAHIB	S-NPP	74.70697	31.45238	14:00:00	D	8.40
1843	TARN TARAN	KHADOOR SAHIB	S-NPP	75.19781	31.45247	14:00:00	D	5.20
1844	TARN TARAN	KHADOOR SAHIB	S-NPP	74.71201	31.45286	14:00:00	D	8.40
1845	TARN TARAN	KHADOOR SAHIB	S-NPP	74.71706	31.45335	14:00:00	D	20.30

1846	TARN TARAN	KHADOOR SAHIB	AQUA	75.19000	31.45400	14:00:00	D	10.30
1847	TARN TARAN	KHADOOR SAHIB	S-NPP	74.70641	31.45681	14:00:00	D	8.40
1848	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79839	31.46114	14:00:00	D	9.40
1849	TARN TARAN	KHADOOR SAHIB	AQUA	74.68600	31.46700	14:00:00	D	11.20
1850	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68962	31.46863	14:00:00	D	3.70
1851	TARN TARAN	KHADOOR SAHIB	AQUA	74.81900	31.47200	14:00:00	D	6.80
1852	TARN TARAN	KHADOOR SAHIB	AQUA	75.02500	31.47500	14:00:00	D	8.80
1853	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93716	31.47885	14:00:00	D	4.90
1854	TARN TARAN	KHADOOR SAHIB	S-NPP	74.84316	31.50359	14:00:00	D	3.50
1855	TARN TARAN	KHADOOR SAHIB	S-NPP	74.83955	31.50575	14:00:00	D	2.00
1856	TARN TARAN	KHADOOR SAHIB	S-NPP	74.64537	31.52125	14:00:00	D	8.50
1857	TARN TARAN	PATTI	S-NPP	74.56099	31.09220	14:00:00	D	6.20
1858	TARN TARAN	PATTI	AQUA	74.58400	31.09900	14:00:00	D	11.50
1859	TARN TARAN	PATTI	AQUA	74.55700	31.10600	14:00:00	D	17.80
1860	TARN TARAN	PATTI	S-NPP	74.57767	31.11597	14:00:00	D	8.70
1861	TARN TARAN	PATTI	S-NPP	74.57711	31.12035	14:00:00	D	6.50
1862	TARN TARAN	PATTI	AQUA	74.69900	31.12300	14:00:00	D	34.30
1863	TARN TARAN	PATTI	S-NPP	74.70183	31.12360	14:00:00	D	12.10
1864	TARN TARAN	PATTI	AQUA	74.54100	31.12400	14:00:00	D	35.50
1865	TARN TARAN	PATTI	S-NPP	74.74181	31.12746	14:00:00	D	22.20
1866	TARN TARAN	PATTI	S-NPP	74.70626	31.12850	14:00:00	D	12.10
1867	TARN TARAN	PATTI	S-NPP	74.54121	31.13010	14:00:00	D	5.50
1868	TARN TARAN	PATTI	S-NPP	74.55586	31.13155	14:00:00	D	20.20
1869	TARN TARAN	PATTI	AQUA	74.69700	31.13300	14:00:00	D	68.00
1870	TARN TARAN	PATTI	S-NPP	74.54066	31.13446	14:00:00	D	3.90
1871	TARN TARAN	PATTI	S-NPP	74.69518	31.13635	14:00:00	D	12.30
1872	TARN TARAN	PATTI	S-NPP	74.70016	31.13684	14:00:00	D	9.60
1873	TARN TARAN	PATTI	S-NPP	74.70514	31.13732	14:00:00	D	9.60
1874	TARN TARAN	PATTI	S-NPP	74.61472	31.13737	14:00:00	D	2.60
1875	TARN TARAN	PATTI	S-NPP	74.71013	31.13781	14:00:00	D	18.70
1876	TARN TARAN	PATTI	AQUA	74.66400	31.13900	14:00:00	D	14.20
1877	TARN TARAN	PATTI	S-NPP	74.54498	31.13932	14:00:00	D	3.90
1878	TARN TARAN	PATTI	S-NPP	74.73513	31.14024	14:00:00	D	9.10

1879	TARN TARAN	PATTI	S-NPP	74.69461	31.14076	14:00:00	D	8.30
1880	TARN TARAN	PATTI	S-NPP	74.69960	31.14125	14:00:00	D	10.20
1881	TARN TARAN	PATTI	S-NPP	74.63885	31.14420	14:00:00	D	5.90
1882	TARN TARAN	PATTI	S-NPP	74.64380	31.14469	14:00:00	D	5.90
1883	TARN TARAN	PATTI	AQUA	74.62400	31.14500	14:00:00	D	37.20
1884	TARN TARAN	PATTI	AQUA	74.63700	31.14600	14:00:00	D	45.10
1885	TARN TARAN	PATTI	S-NPP	74.66367	31.14665	14:00:00	D	10.40
1886	TARN TARAN	PATTI	S-NPP	74.66864	31.14713	14:00:00	D	14.00
1887	TARN TARAN	PATTI	S-NPP	74.62840	31.14761	14:00:00	D	20.10
1888	TARN TARAN	PATTI	AQUA	74.66200	31.14900	14:00:00	D	23.60
1889	TARN TARAN	PATTI	S-NPP	74.73401	31.14908	14:00:00	D	7.80
1890	TARN TARAN	PATTI	S-NPP	74.83088	31.14951	14:00:00	D	1.90
1891	TARN TARAN	PATTI	S-NPP	74.67306	31.15203	14:00:00	D	14.00
1892	TARN TARAN	PATTI	AQUA	74.80800	31.15500	14:00:00	D	28.60
1893	TARN TARAN	PATTI	S-NPP	74.57455	31.15585	14:00:00	D	2.60
1894	TARN TARAN	PATTI	S-NPP	74.57755	31.15587	14:00:00	D	3.50
1895	TARN TARAN	PATTI	S-NPP	74.76354	31.15645	14:00:00	D	4.50
1896	TARN TARAN	PATTI	S-NPP	74.67747	31.15693	14:00:00	D	3.30
1897	TARN TARAN	PATTI	AQUA	74.81300	31.15700	14:00:00	D	52.00
1898	TARN TARAN	PATTI	S-NPP	74.70734	31.15988	14:00:00	D	4.00
1899	TARN TARAN	PATTI	S-NPP	74.71234	31.16037	14:00:00	D	4.00
1900	TARN TARAN	PATTI	S-NPP	74.80894	31.16088	14:00:00	D	15.10
1901	TARN TARAN	PATTI	S-NPP	74.62875	31.16092	14:00:00	D	5.60
1902	TARN TARAN	PATTI	S-NPP	74.63168	31.16128	14:00:00	D	8.90
1903	TARN TARAN	PATTI	S-NPP	74.63371	31.16138	14:00:00	D	5.60
1904	TARN TARAN	PATTI	S-NPP	74.82413	31.16236	14:00:00	D	38.70
1905	TARN TARAN	PATTI	AQUA	74.52900	31.16400	14:00:00	D	13.90
1906	TARN TARAN	PATTI	S-NPP	74.75239	31.16432	14:00:00	D	2.00
1907	TARN TARAN	PATTI	S-NPP	74.53190	31.16456	14:00:00	D	6.10
1908	TARN TARAN	PATTI	S-NPP	74.84953	31.16483	14:00:00	D	6.10
1909	TARN TARAN	PATTI	S-NPP	74.53371	31.16529	14:00:00	D	7.10
1910	TARN TARAN	PATTI	AQUA	74.63300	31.16600	14:00:00	D	39.30
1911	TARN TARAN	PATTI	AQUA	74.89200	31.16600	14:00:00	D	17.80

1912	TARN TARAN	PATTI	AQUA	74.90000	31.16600	14:00:00	D	23.30
1913	TARN TARAN	PATTI	AQUA	74.90600	31.16800	14:00:00	D	15.10
1914	TARN TARAN	PATTI	S-NPP	74.84898	31.16928	14:00:00	D	6.10
1915	TARN TARAN	PATTI	S-NPP	74.77194	31.17073	14:00:00	D	8.10
1916	TARN TARAN	PATTI	S-NPP	74.64046	31.17106	14:00:00	D	17.10
1917	TARN TARAN	PATTI	S-NPP	74.64250	31.17109	14:00:00	D	11.30
1918	TARN TARAN	PATTI	S-NPP	74.82808	31.17174	14:00:00	D	4.60
1919	TARN TARAN	PATTI	S-NPP	74.62013	31.17348	14:00:00	D	2.10
1920	TARN TARAN	PATTI	S-NPP	74.62212	31.17364	14:00:00	D	4.30
1921	TARN TARAN	PATTI	S-NPP	74.62507	31.17397	14:00:00	D	2.90
1922	TARN TARAN	PATTI	AQUA	74.52800	31.17400	14:00:00	D	13.60
1923	TARN TARAN	PATTI	S-NPP	74.90002	31.17424	14:00:00	D	8.50
1924	TARN TARAN	PATTI	S-NPP	74.76636	31.17466	14:00:00	D	6.10
1925	TARN TARAN	PATTI	S-NPP	74.90515	31.17474	14:00:00	D	8.50
1926	TARN TARAN	PATTI	S-NPP	74.77876	31.17480	14:00:00	D	3.40
1927	TARN TARAN	PATTI	S-NPP	74.86366	31.17522	14:00:00	D	2.80
1928	TARN TARAN	PATTI	S-NPP	74.64193	31.17549	14:00:00	D	11.30
1929	TARN TARAN	PATTI	S-NPP	74.82751	31.17619	14:00:00	D	4.60
1930	TARN TARAN	PATTI	S-NPP	74.76810	31.17831	14:00:00	D	10.90
1931	TARN TARAN	PATTI	S-NPP	74.67469	31.17896	14:00:00	D	5.80
1932	TARN TARAN	PATTI	S-NPP	74.76579	31.17909	14:00:00	D	6.10
1933	TARN TARAN	PATTI	S-NPP	74.90458	31.17920	14:00:00	D	4.10
1934	TARN TARAN	PATTI	S-NPP	74.78323	31.17970	14:00:00	D	3.40
1935	TARN TARAN	PATTI	AQUA	74.93900	31.18000	14:00:00	D	8.00
1936	TARN TARAN	PATTI	S-NPP	74.93531	31.18219	14:00:00	D	3.50
1937	TARN TARAN	PATTI	S-NPP	74.86505	31.18271	14:00:00	D	3.70
1938	TARN TARAN	PATTI	S-NPP	74.81867	31.18296	14:00:00	D	4.10
1939	TARN TARAN	PATTI	S-NPP	74.86250	31.18413	14:00:00	D	4.50
1940	TARN TARAN	PATTI	S-NPP	74.83390	31.18436	14:00:00	D	5.20
1941	TARN TARAN	PATTI	S-NPP	74.83143	31.18558	14:00:00	D	3.80
1942	TARN TARAN	PATTI	S-NPP	74.83649	31.18608	14:00:00	D	6.00
1943	TARN TARAN	PATTI	S-NPP	74.86446	31.18716	14:00:00	D	3.70
1944	TARN TARAN	PATTI	S-NPP	74.61494	31.19073	14:00:00	D	7.30

1945	TARN TARAN	PATTI	S-NPP	74.86389	31.19162	14:00:00	D	19.10
1946	TARN TARAN	PATTI	AQUA	74.86900	31.19300	14:00:00	D	19.10
1947	TARN TARAN	PATTI	S-NPP	74.63968	31.19309	14:00:00	D	8.30
1948	TARN TARAN	PATTI	S-NPP	74.86646	31.19354	14:00:00	D	20.00
1949	TARN TARAN	PATTI	S-NPP	74.64463	31.19356	14:00:00	D	9.30
1950	TARN TARAN	PATTI	S-NPP	74.87667	31.19455	14:00:00	D	19.90
1951	TARN TARAN	PATTI	AQUA	74.81400	31.19700	14:00:00	D	32.70
1952	TARN TARAN	PATTI	S-NPP	74.87355	31.19702	14:00:00	D	17.60
1953	TARN TARAN	PATTI	S-NPP	74.87868	31.19749	14:00:00	D	28.60
1954	TARN TARAN	PATTI	AQUA	74.56300	31.19800	14:00:00	D	18.70
1955	TARN TARAN	PATTI	S-NPP	74.87612	31.19901	14:00:00	D	19.90
1956	TARN TARAN	PATTI	S-NPP	74.56403	31.19918	14:00:00	D	3.40
1957	TARN TARAN	PATTI	S-NPP	74.63361	31.20141	14:00:00	D	6.50
1958	TARN TARAN	PATTI	S-NPP	74.59844	31.20249	14:00:00	D	4.60
1959	TARN TARAN	PATTI	S-NPP	74.79552	31.20330	14:00:00	D	5.20
1960	TARN TARAN	PATTI	AQUA	74.88100	31.20400	14:00:00	D	22.50
1961	TARN TARAN	PATTI	S-NPP	74.75961	31.20442	14:00:00	D	2.30
1962	TARN TARAN	PATTI	S-NPP	74.81075	31.20472	14:00:00	D	10.70
1963	TARN TARAN	PATTI	S-NPP	74.82601	31.20614	14:00:00	D	2.70
1964	TARN TARAN	PATTI	S-NPP	74.88268	31.20689	14:00:00	D	12.40
1965	TARN TARAN	PATTI	AQUA	74.74600	31.20900	14:00:00	D	7.40
1966	TARN TARAN	PATTI	S-NPP	74.87700	31.21088	14:00:00	D	5.70
1967	TARN TARAN	PATTI	S-NPP	74.88213	31.21136	14:00:00	D	5.70
1968	TARN TARAN	PATTI	S-NPP	74.74841	31.21233	14:00:00	D	3.00
1969	TARN TARAN	PATTI	S-NPP	74.63689	31.21508	14:00:00	D	1.50
1970	TARN TARAN	PATTI	S-NPP	74.56615	31.22156	14:00:00	D	9.40
1971	TARN TARAN	PATTI	AQUA	74.52600	31.22500	14:00:00	D	9.70
1972	TARN TARAN	PATTI	AQUA	74.53800	31.22700	14:00:00	D	8.60
1973	TARN TARAN	PATTI	AQUA	74.81000	31.22700	14:00:00	D	35.10
1974	TARN TARAN	PATTI	S-NPP	74.63023	31.22780	14:00:00	D	18.30
1975	TARN TARAN	PATTI	AQUA	74.82300	31.22800	14:00:00	D	100.60
1976	TARN TARAN	PATTI	S-NPP	74.74116	31.22956	14:00:00	D	2.10
1977	TARN TARAN	PATTI	S-NPP	74.65008	31.22972	14:00:00	D	3.50

1978	TARN TARAN	PATTI	AQUA	74.66300	31.23000	14:00:00	D	22.60
1979	TARN TARAN	PATTI	AQUA	74.83600	31.23000	14:00:00	D	22.70
1980	TARN TARAN	PATTI	S-NPP	74.66501	31.23117	14:00:00	D	7.50
1981	TARN TARAN	PATTI	S-NPP	74.66998	31.23166	14:00:00	D	27.30
1982	TARN TARAN	PATTI	S-NPP	74.53509	31.23180	14:00:00	D	4.60
1983	TARN TARAN	PATTI	AQUA	74.66900	31.23200	14:00:00	D	19.20
1984	TARN TARAN	PATTI	S-NPP	74.81756	31.23236	14:00:00	D	9.60
1985	TARN TARAN	PATTI	S-NPP	74.82265	31.23284	14:00:00	D	19.30
1986	TARN TARAN	PATTI	S-NPP	74.82774	31.23332	14:00:00	D	19.30
1987	TARN TARAN	PATTI	S-NPP	74.83793	31.23428	14:00:00	D	13.60
1988	TARN TARAN	PATTI	S-NPP	74.81700	31.23680	14:00:00	D	9.60
1989	TARN TARAN	PATTI	S-NPP	74.82209	31.23729	14:00:00	D	19.30
1990	TARN TARAN	PATTI	S-NPP	74.55902	31.23859	14:00:00	D	2.70
1991	TARN TARAN	PATTI	S-NPP	74.71939	31.24090	14:00:00	D	4.50
1992	TARN TARAN	PATTI	S-NPP	74.55847	31.24298	14:00:00	D	3.80
1993	TARN TARAN	PATTI	S-NPP	74.83115	31.24716	14:00:00	D	10.20
1994	TARN TARAN	PATTI	S-NPP	74.74396	31.24776	14:00:00	D	3.10
1995	TARN TARAN	PATTI	S-NPP	74.84137	31.24814	14:00:00	D	3.00
1996	TARN TARAN	PATTI	S-NPP	74.82551	31.25112	14:00:00	D	5.20
1997	TARN TARAN	PATTI	S-NPP	74.70269	31.25270	14:00:00	D	5.60
1998	TARN TARAN	PATTI	S-NPP	74.80461	31.25362	14:00:00	D	5.80
1999	TARN TARAN	PATTI	AQUA	74.53400	31.25600	14:00:00	D	9.30
2000	TARN TARAN	PATTI	S-NPP	74.66166	31.25762	14:00:00	D	5.50
2001	TARN TARAN	PATTI	AQUA	74.54600	31.25800	14:00:00	D	13.80
2002	TARN TARAN	PATTI	S-NPP	74.55226	31.26428	14:00:00	D	6.80
2003	TARN TARAN	PATTI	S-NPP	74.55077	31.26438	14:00:00	D	5.60
2004	TARN TARAN	PATTI	AQUA	74.61100	31.26500	14:00:00	D	13.50
2005	TARN TARAN	PATTI	S-NPP	74.60985	31.27030	14:00:00	D	3.70
2006	TARN TARAN	PATTI	S-NPP	74.61091	31.27420	14:00:00	D	9.50
2007	TARN TARAN	PATTI	S-NPP	74.60929	31.27469	14:00:00	D	2.80
2008	TARN TARAN	PATTI	S-NPP	74.56969	31.28366	14:00:00	D	2.70
2009	TARN TARAN	PATTI	S-NPP	74.88863	31.28430	14:00:00	D	5.00
2010	TARN TARAN	PATTI	AQUA	74.70000	31.28600	14:00:00	D	8.10

2011	TARN TARAN	PATTI	S-NPP	74.88809	31.28877	14:00:00	D	5.00
2012	TARN TARAN	PATTI	S-NPP	74.86194	31.29074	14:00:00	D	19.40
2013	TARN TARAN	PATTI	S-NPP	74.69448	31.29093	14:00:00	D	7.20
2014	TARN TARAN	PATTI	S-NPP	74.60864	31.29178	14:00:00	D	3.90
2015	TARN TARAN	PATTI	S-NPP	74.85835	31.29258	14:00:00	D	10.40
2016	TARN TARAN	PATTI	S-NPP	74.79456	31.29313	14:00:00	D	3.90
2017	TARN TARAN	PATTI	S-NPP	74.79597	31.29587	14:00:00	D	5.30
2018	TARN TARAN	PATTI	S-NPP	74.79401	31.29758	14:00:00	D	3.90
2019	TARN TARAN	PATTI	S-NPP	74.70785	31.30560	14:00:00	D	5.00
2020	TARN TARAN	PATTI	AQUA	74.55100	31.30900	14:00:00	D	30.00
2021	TARN TARAN	PATTI	S-NPP	74.61135	31.30984	14:00:00	D	9.70
2022	TARN TARAN	PATTI	AQUA	74.55900	31.31000	14:00:00	D	19.90
2023	TARN TARAN	PATTI	S-NPP	74.61629	31.31031	14:00:00	D	9.70
2024	TARN TARAN	PATTI	S-NPP	74.55589	31.31340	14:00:00	D	4.60
2025	TARN TARAN	PATTI	AQUA	74.63600	31.31900	14:00:00	D	16.70
2026	TARN TARAN	PATTI	S-NPP	74.85499	31.31936	14:00:00	D	12.40
2027	TARN TARAN	PATTI	AQUA	74.57000	31.32100	14:00:00	D	13.30
2028	TARN TARAN	PATTI	S-NPP	74.70061	31.32282	14:00:00	D	4.90
2029	TARN TARAN	PATTI	AQUA	74.68100	31.32400	14:00:00	D	24.00
2030	TARN TARAN	PATTI	AQUA	74.68800	31.32500	14:00:00	D	32.10
2031	TARN TARAN	PATTI	S-NPP	74.63449	31.32543	14:00:00	D	6.30
2032	TARN TARAN	PATTI	AQUA	74.69400	31.32600	14:00:00	D	25.70
2033	TARN TARAN	PATTI	S-NPP	74.69001	31.32629	14:00:00	D	7.00
2034	TARN TARAN	PATTI	AQUA	74.54300	31.32800	14:00:00	D	16.50
2035	TARN TARAN	PATTI	S-NPP	74.57391	31.32847	14:00:00	D	3.90
2036	TARN TARAN	PATTI	S-NPP	74.57884	31.32895	14:00:00	D	7.60
2037	TARN TARAN	PATTI	AQUA	74.63500	31.32900	14:00:00	D	12.20
2038	TARN TARAN	PATTI	S-NPP	74.54380	31.32997	14:00:00	D	5.70
2039	TARN TARAN	PATTI	AQUA	74.64800	31.33000	14:00:00	D	43.20
2040	TARN TARAN	PATTI	S-NPP	74.63892	31.33031	14:00:00	D	7.20
2041	TARN TARAN	PATTI	S-NPP	74.84307	31.33179	14:00:00	D	9.20
2042	TARN TARAN	PATTI	AQUA	74.84000	31.33300	14:00:00	D	16.70
2043	TARN TARAN	PATTI	S-NPP	74.87386	31.33467	14:00:00	D	13.00

2044	TARN TARAN	PATTI	S-NPP	74.64832	31.33568	14:00:00	D	12.90
2045	TARN TARAN	PATTI	S-NPP	74.73414	31.33946	14:00:00	D	7.10
2046	TARN TARAN	PATTI	S-NPP	74.61735	31.34159	14:00:00	D	2.50
2047	TARN TARAN	PATTI	AQUA	74.76600	31.34400	14:00:00	D	66.90
2048	TARN TARAN	PATTI	S-NPP	74.78983	31.34479	14:00:00	D	10.80
2049	TARN TARAN	PATTI	S-NPP	74.56181	31.34505	14:00:00	D	4.50
2050	TARN TARAN	PATTI	S-NPP	74.86704	31.34760	14:00:00	D	17.90
2051	TARN TARAN	PATTI	S-NPP	74.66162	31.35037	14:00:00	D	6.40
2052	TARN TARAN	PATTI	S-NPP	74.76336	31.35124	14:00:00	D	5.50
2053	TARN TARAN	PATTI	S-NPP	74.76842	31.35173	14:00:00	D	6.20
2054	TARN TARAN	PATTI	AQUA	74.68400	31.35400	14:00:00	D	8.50
2055	TARN TARAN	PATTI	S-NPP	74.68052	31.36115	14:00:00	D	5.70
2056	TARN TARAN	PATTI	S-NPP	74.78253	31.36208	14:00:00	D	6.10
2057	TARN TARAN	PATTI	S-NPP	74.73640	31.36211	14:00:00	D	3.20
2058	TARN TARAN	PATTI	S-NPP	74.59968	31.36213	14:00:00	D	11.60
2059	TARN TARAN	PATTI	AQUA	74.59000	31.36400	14:00:00	D	6.80
2060	TARN TARAN	PATTI	S-NPP	74.59087	31.36995	14:00:00	D	5.90
2061	TARN TARAN	PATTI	S-NPP	74.59361	31.37043	14:00:00	D	10.60
2062	TARN TARAN	PATTI	S-NPP	74.73024	31.37049	14:00:00	D	4.00
2063	TARN TARAN	PATTI	AQUA	74.70700	31.37700	14:00:00	D	9.70
2064	TARN TARAN	PATTI	S-NPP	74.66171	31.40778	14:00:00	D	6.00
2065	TARN TARAN	PATTI	AQUA	74.69200	31.42700	14:00:00	D	22.60

Details of residue burning events in Haryana on 26-Oct-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA	AQUA	76.65800	30.18000	14:00:00	D	13.10
2	AMBALA	AMBALA	S-NPP	76.66340	30.18147	14:00:00	D	12.90
3	AMBALA	AMBALA	S-NPP	76.66523	30.18519	14:00:00	D	15.30
4	AMBALA	AMBALA	S-NPP	76.65656	30.18587	14:00:00	D	4.40
5	AMBALA	AMBALA	S-NPP	76.65603	30.19078	14:00:00	D	5.80
6	AMBALA	AMBALA	S-NPP	76.62402	30.19310	14:00:00	D	6.40
7	AMBALA	AMBALA	S-NPP	76.61967	30.19602	14:00:00	D	11.60
8	AMBALA	AMBALA	AQUA	76.76900	30.22500	14:00:00	D	12.80
9	AMBALA	AMBALA	S-NPP	76.77364	30.23037	14:00:00	D	22.70
10	AMBALA	AMBALA	AQUA	76.71600	30.24200	14:00:00	D	13.50
11	AMBALA	AMBALA	S-NPP	76.55975	30.26181	14:00:00	D	4.50
12	AMBALA	AMBALA	S-NPP	76.73635	30.27717	14:00:00	D	5.20
13	AMBALA	AMBALA	AQUA	76.73900	30.27800	14:00:00	D	11.90
14	AMBALA	AMBALA	S-NPP	76.97168	30.28207	14:00:00	D	9.00
15	AMBALA	AMBALA	S-NPP	76.79406	30.28213	14:00:00	D	4.50
16	AMBALA	AMBALA	AQUA	76.78900	30.28300	14:00:00	D	12.10
17	AMBALA	AMBALA	S-NPP	76.87784	30.29982	14:00:00	D	4.70
18	AMBALA	AMBALA	S-NPP	76.68726	30.31944	14:00:00	D	9.30
19	AMBALA	AMBALA	S-NPP	76.69362	30.31996	14:00:00	D	4.00
20	AMBALA	AMBALA	AQUA	76.76600	30.32600	14:00:00	D	10.40
21	AMBALA	AMBALA	S-NPP	76.77039	30.32628	14:00:00	D	8.90
22	AMBALA	NARAYANGARH	S-NPP	77.16240	30.42448	14:00:00	D	1.50
23	AMBALA	NARAYANGARH	S-NPP	77.12357	30.45003	14:00:00	D	1.70
24	FATEHABAD	RATIA	S-NPP	75.45408	29.69374	14:00:00	D	4.90
25	FATEHABAD	TOHANA	AQUA	75.84400	29.57800	14:00:00	D	12.50
26	FATEHABAD	TOHANA	S-NPP	75.86434	29.59319	14:00:00	D	3.50
27	FATEHABAD	TOHANA	S-NPP	75.91883	29.65469	14:00:00	D	4.20
28	FATEHABAD	TOHANA	S-NPP	75.94672	29.65728	14:00:00	D	3.50
29	FATEHABAD	TOHANA	AQUA	75.76900	29.66100	14:00:00	D	24.40
30	FATEHABAD	TOHANA	S-NPP	75.87714	29.70960	14:00:00	D	5.30

31	FATEHABAD	TOHANA	S-NPP	75.87659	29.71426	14:00:00	D	5.30
32	FATEHABAD	TOHANA	AQUA	75.73800	29.72800	14:00:00	D	7.90
33	FATEHABAD	TOHANA	S-NPP	75.73367	29.74796	14:00:00	D	5.40
34	FATEHABAD	TOHANA	S-NPP	75.73911	29.74848	14:00:00	D	9.90
35	FATEHABAD	TOHANA	S-NPP	75.75002	29.74951	14:00:00	D	31.40
36	FATEHABAD	TOHANA	AQUA	75.74900	29.75000	14:00:00	D	13.40
37	FATEHABAD	TOHANA	S-NPP	75.86671	29.75103	14:00:00	D	5.40
38	FATEHABAD	TOHANA	S-NPP	75.86510	29.76501	14:00:00	D	4.80
39	FATEHABAD	TOHANA	S-NPP	75.79996	29.79643	14:00:00	D	3.60
40	FATEHABAD	TOHANA	AQUA	75.78500	29.79700	14:00:00	D	7.80
41	FATEHABAD	TOHANA	S-NPP	75.79180	29.79888	14:00:00	D	7.40
42	FATEHABAD	TOHANA	AQUA	75.73500	29.80800	14:00:00	D	18.60
43	FATEHABAD	TOHANA	S-NPP	75.77808	29.82108	14:00:00	D	5.10
44	HISAR	HISAR	S-NPP	75.65279	29.13909	14:00:00	D	7.60
45	HISAR	HISAR	S-NPP	75.65550	29.13981	14:00:00	D	12.90
46	HISAR	HISAR	S-NPP	75.65224	29.14366	14:00:00	D	6.90
47	JIND	NARWANA	S-NPP	76.05924	29.49002	14:00:00	D	1.60
48	JIND	NARWANA	AQUA	76.11000	29.50500	14:00:00	D	7.70
49	JIND	NARWANA	S-NPP	76.00170	29.59388	14:00:00	D	4.00
50	JIND	NARWANA	AQUA	75.94400	29.64800	14:00:00	D	50.60
51	JIND	SAFIDON	AQUA	76.59700	29.39700	13:55:00	D	16.00
52	JIND	SAFIDON	S-NPP	76.59454	29.40242	14:00:00	D	6.00
53	KAITHAL	GUHLA	AQUA	76.23400	29.93800	14:00:00	D	14.40
54	KAITHAL	GUHLA	S-NPP	76.28510	29.95284	14:00:00	D	7.10
55	KAITHAL	GUHLA	S-NPP	76.28766	29.95375	14:00:00	D	6.00
56	KAITHAL	GUHLA	S-NPP	76.29697	29.95386	14:00:00	D	5.70
57	KAITHAL	GUHLA	S-NPP	76.29952	29.95485	14:00:00	D	8.70
58	KAITHAL	GUHLA	S-NPP	76.25439	29.95985	14:00:00	D	13.70
59	KAITHAL	GUHLA	S-NPP	76.32732	30.00499	14:00:00	D	4.80
60	KAITHAL	GUHLA	AQUA	76.29400	30.01500	14:00:00	D	15.70
61	KAITHAL	GUHLA	AQUA	76.40300	30.01500	14:00:00	D	15.80
62	KAITHAL	GUHLA	AQUA	76.30900	30.01600	14:00:00	D	13.20
63	KAITHAL	GUHLA	S-NPP	76.39887	30.01619	14:00:00	D	5.80

64	KAITHAL	GUHLA	S-NPP	76.40490	30.01672	14:00:00	D	5.80
65	KAITHAL	GUHLA	S-NPP	76.30133	30.02208	14:00:00	D	6.20
66	KAITHAL	GUHLA	S-NPP	76.40935	30.03175	14:00:00	D	3.50
67	KAITHAL	GUHLA	AQUA	76.25000	30.06700	14:00:00	D	9.00
68	KAITHAL	GUHLA	S-NPP	76.24609	30.07010	14:00:00	D	2.50
69	KAITHAL	GUHLA	S-NPP	76.40131	30.08835	14:00:00	D	4.40
70	KAITHAL	GUHLA	S-NPP	76.25366	30.10946	14:00:00	D	4.80
71	KAITHAL	GUHLA	AQUA	76.41200	30.14000	14:00:00	D	13.80
72	KAITHAL	GUHLA	AQUA	76.42700	30.14200	14:00:00	D	21.70
73	KAITHAL	GUHLA	AQUA	76.42000	30.14400	14:00:00	D	32.70
74	KAITHAL	KAITHAL	AQUA	76.41600	29.59300	14:00:00	D	14.60
75	KAITHAL	KAITHAL	AQUA	76.20900	29.66600	14:00:00	D	6.80
76	KAITHAL	KAITHAL	S-NPP	76.21521	29.67712	14:00:00	D	8.70
77	KAITHAL	KAITHAL	AQUA	76.41000	29.83400	14:00:00	D	10.10
78	KAITHAL	KAITHAL	AQUA	76.42500	29.83500	14:00:00	D	18.00
79	KAITHAL	KAITHAL	S-NPP	76.42052	29.84408	14:00:00	D	2.80
80	KAITHAL	KAITHAL	AQUA	76.39100	29.85400	14:00:00	D	46.60
81	KAITHAL	KAITHAL	S-NPP	76.39655	29.85752	14:00:00	D	2.50
82	KAITHAL	KAITHAL	S-NPP	76.44921	29.91488	14:00:00	D	3.20
83	KARNAL	KARNAL	S-NPP	76.81811	29.60427	14:00:00	D	5.00
84	KARNAL	KARNAL	S-NPP	76.72244	29.71214	14:00:00	D	11.50
85	KARNAL	KARNAL	AQUA	76.74300	29.72100	14:00:00	D	9.80
86	KARNAL	KARNAL	AQUA	76.75300	29.72200	14:00:00	D	17.50
87	KARNAL	KARNAL	AQUA	76.75900	29.72200	14:00:00	D	11.80
88	KARNAL	NILOKHERI	S-NPP	76.88960	29.81690	14:00:00	D	4.20
89	KURUKSHETRA	PEHOWA	S-NPP	76.49017	29.93318	14:00:00	D	3.10
90	KURUKSHETRA	PEHOWA	S-NPP	76.53510	30.00848	14:00:00	D	6.30
91	KURUKSHETRA	PEHOWA	AQUA	76.64500	30.08700	14:00:00	D	8.40
92	KURUKSHETRA	PEHOWA	AQUA	76.65100	30.08700	14:00:00	D	8.00
93	KURUKSHETRA	THANESAR	S-NPP	76.73599	30.01568	14:00:00	D	10.00
94	KURUKSHETRA	THANESAR	AQUA	76.72700	30.01600	14:00:00	D	11.30
95	KURUKSHETRA	THANESAR	AQUA	76.75800	30.03000	14:00:00	D	14.40
96	KURUKSHETRA	THANESAR	S-NPP	76.75288	30.03702	14:00:00	D	3.20

97	PALWAL	HODAL	S-NPP	77.47886	27.90388	14:00:00	D	4.70
98	SIRSA	DABWALI	AQUA	74.82300	29.98000	14:00:00	D	13.60
99	SIRSA	DABWALI	S-NPP	74.81307	29.98656	14:00:00	D	3.90
100	SIRSA	ELLENABAD	S-NPP	74.90185	29.40517	14:00:00	D	3.80
101	SIRSA	SIRSA	METOP-2	75.11385	29.49940	20:36:00	N	6.00
102	SIRSA	SIRSA	S-NPP	75.17538	29.63997	14:00:00	D	9.50
103	SIRSA	SIRSA	S-NPP	74.90924	29.78327	14:00:00	D	2.40
104	SIRSA	SIRSA	S-NPP	75.20860	29.80403	14:00:00	D	5.10
105	SIRSA	SIRSA	S-NPP	75.08021	29.86613	14:00:00	D	9.20
106	SIRSA	SIRSA	S-NPP	75.07465	29.87008	14:00:00	D	9.20
107	SIRSA	SIRSA	S-NPP	75.07965	29.87057	14:00:00	D	9.20
108	SIRSA	SIRSA	S-NPP	74.95402	29.87172	14:00:00	D	3.80
109	SIRSA	SIRSA	S-NPP	74.95346	29.87613	14:00:00	D	3.80
110	SIRSA	SIRSA	S-NPP	74.95616	29.89427	14:00:00	D	5.10
111	YAMUNANAGAR	JAGADHRI	S-NPP	77.13702	29.96874	14:00:00	D	4.00
112	YAMUNANAGAR	JAGADHRI	S-NPP	77.35612	30.10762	14:00:00	D	1.50
113	YAMUNANAGAR	JAGADHRI	S-NPP	77.33089	30.11588	14:00:00	D	4.70
114	YAMUNANAGAR	JAGADHRI	S-NPP	77.23299	30.23170	14:00:00	D	2.00
115	YAMUNANAGAR	JAGADHRI	S-NPP	77.23450	30.23429	14:00:00	D	1.80
116	YAMUNANAGAR	JAGADHRI	TERRA	77.18100	30.26300	10:45:00	D	10.80
117	YAMUNANAGAR	JAGADHRI	S-NPP	77.21064	30.28129	14:00:00	D	3.50
118	YAMUNANAGAR	JAGADHRI	S-NPP	77.17263	30.35866	14:00:00	D	1.70
119	YAMUNANAGAR	JAGADHRI	S-NPP	77.18287	30.35947	14:00:00	D	2.80

Details of residue burning events in Uttar Pradesh on 26-Oct-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	ALIGARH	GABHANA	S-NPP	77.95298	27.94308	02:42:00	N	0.40
2	ALIGARH	KHAIR	S-NPP	77.72292	28.08138	02:42:00	N	0.70
3	ALIGARH	KHAIR	S-NPP	77.62420	28.10731	14:00:00	D	2.20
4	BAGHPAT	BAGHPAT	S-NPP	77.35384	29.00403	14:00:00	D	4.50
5	BAHRAICH	BAHRAICH	S-NPP	81.86452	27.39326	01:06:00	N	0.60
6	BAHRAICH	NANPARA	S-NPP	81.57403	27.78504	01:06:00	N	1.30
7	BAHRAICH	NANPARA	S-NPP	81.57462	27.79043	01:06:00	N	0.80
8	BAHRAICH	NANPARA	S-NPP	81.46358	27.87392	02:42:00	N	0.90
9	BAHRAICH	NANPARA	S-NPP	81.46361	27.87573	02:42:00	N	1.00
10	BAHRAICH	NANPARA	S-NPP	81.49587	28.01537	12:18:00	D	2.70
11	BULANSAHAR	KHURJA	S-NPP	77.99238	28.10518	02:42:00	N	0.70
12	BULANSAHAR	SIYANA	S-NPP	78.13718	28.62955	14:00:00	D	2.10
13	DEORIA	DEORIA	S-NPP	83.98158	26.56882	12:18:00	D	4.30
14	FATEHPUR	BINKI	S-NPP	80.73528	26.08116	12:18:00	D	2.80
15	HARDOI	BILGRAM	S-NPP	80.09217	27.14976	01:06:00	N	0.70
16	JALAUN	KONCH	S-NPP	79.17140	26.01661	01:06:00	N	1.40
17	JHANSI	JHANSI	METOP-2	78.73737	25.51687	20:36:00	N	12.67
18	JHANSI	TAHRAULI	S-NPP	78.74245	25.58417	14:00:00	D	3.40
19	KANNAUJ	TIRWA	S-NPP	79.62531	26.89972	02:42:00	N	1.00
20	KANPUR	BILHAUR	S-NPP	80.05555	26.66333	14:00:00	D	2.40
21	KHERI	MOHMADI	S-NPP	80.26017	27.98173	02:42:00	N	1.60
22	KHERI	MOHMADI	S-NPP	80.26389	27.98280	02:42:00	N	1.40
23	MATHURA	MAHABAN	S-NPP	77.84631	27.48318	01:06:00	N	0.60
24	MATHURA	MAHABAN	S-NPP	77.84676	27.48600	01:06:00	N	0.70
25	MATHURA	MAT	S-NPP	77.73923	27.88796	01:06:00	N	1.50
26	MATHURA	MATHURA	S-NPP	77.64935	27.33363	14:00:00	D	1.60
27	RAMPUR	BILASPUR	S-NPP	79.24502	28.82584	02:42:00	N	0.50
28	RAMPUR	BILASPUR	METOP-2	79.21700	28.89529	20:36:00	N	9.50
29	SHAHJAHANPUR	PUWANYA	S-NPP	80.04117	28.01197	02:42:00	N	1.60
30	SHARANPUR	SHARANPUR	S-NPP	77.61904	30.06560	02:42:00	N	0.60

31	SHRAWASTI	BHINGA	S-NPP	81.71587	27.75494	01:06:00	N	0.50
32	SHRAWASTI	BHINGA	S-NPP	81.71593	27.75754	01:06:00	N	0.60

The study used images received from following Satellites at IARI Satellite 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
4.	NOAA – 18	AVHRR	1000	Night
5.	NOAA – 19	AVHRR	1000	Night
6.	Metop - 1	AVHRR	1000	Night
7.	Metop - 2	AVHRR	1000	Night

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Softcopy of this report and latest statistics can be seen on <http://creams.iari.res.in>

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)
