

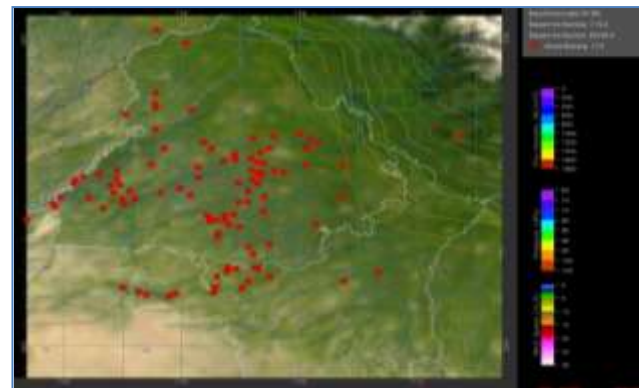
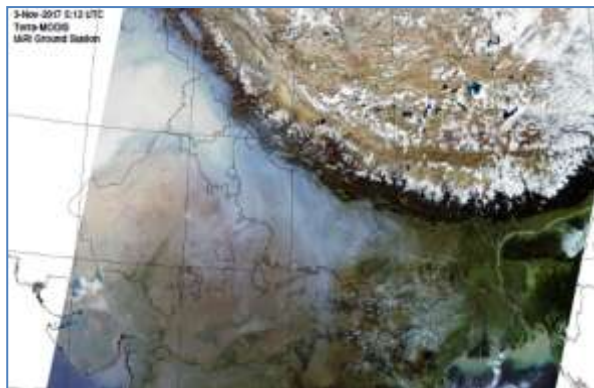


MONITORING PADDY RESIDUE BURNING IN NORTH INDIA USING SATELLITE REMOTE SENSING DURING 2020

**Bulletin
No. 27**

**Events Date:
27-Oct-2020**

**Issued on:
28-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**

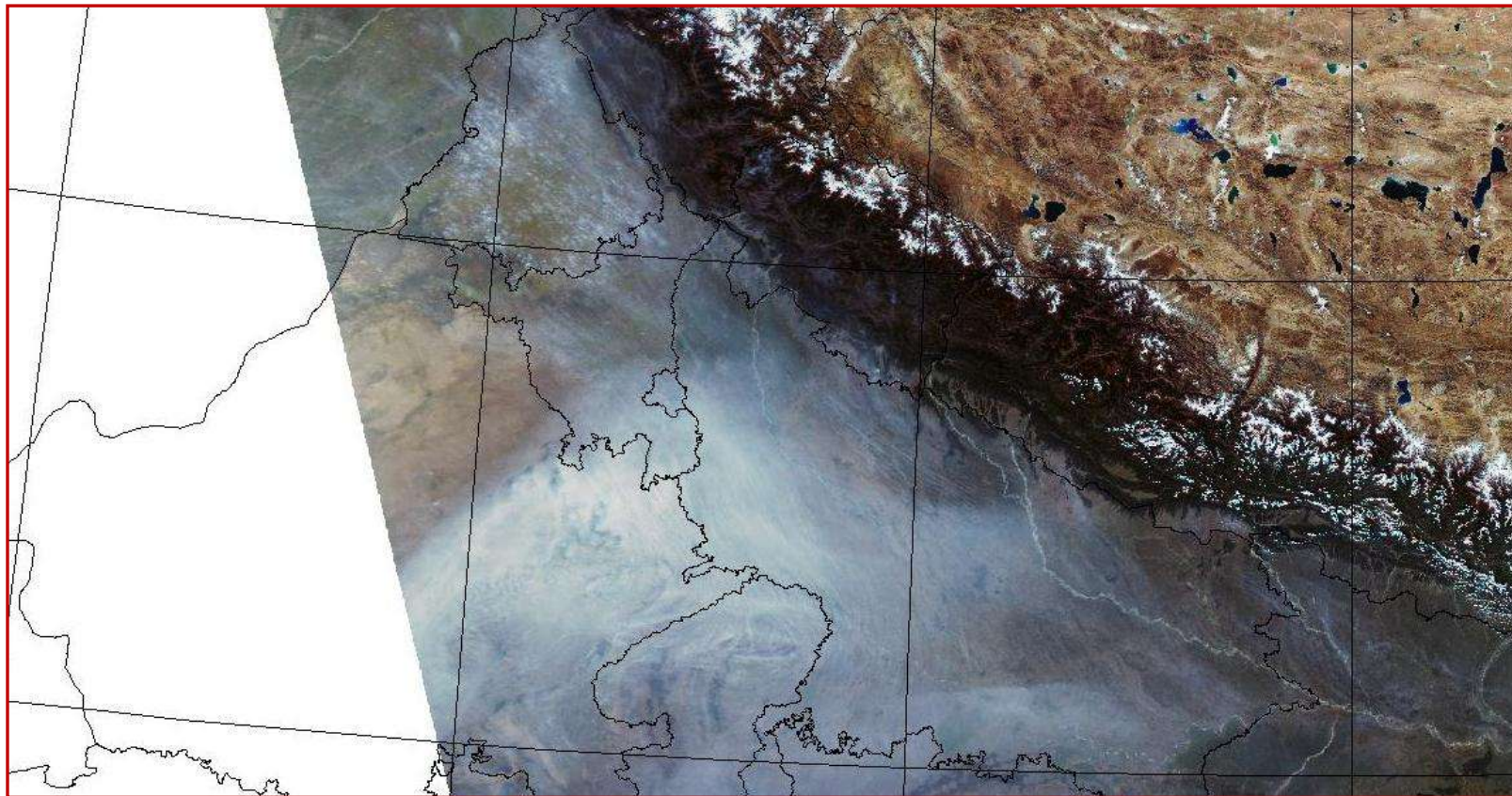
<http://creams.iari.res.in>



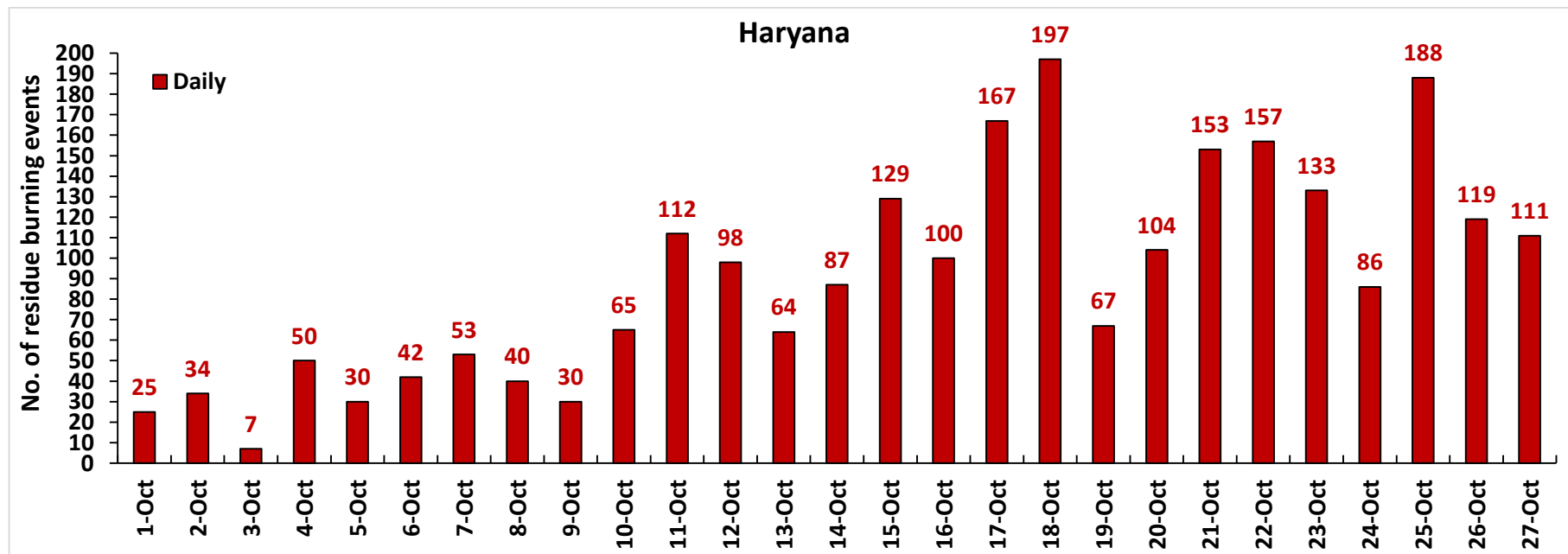
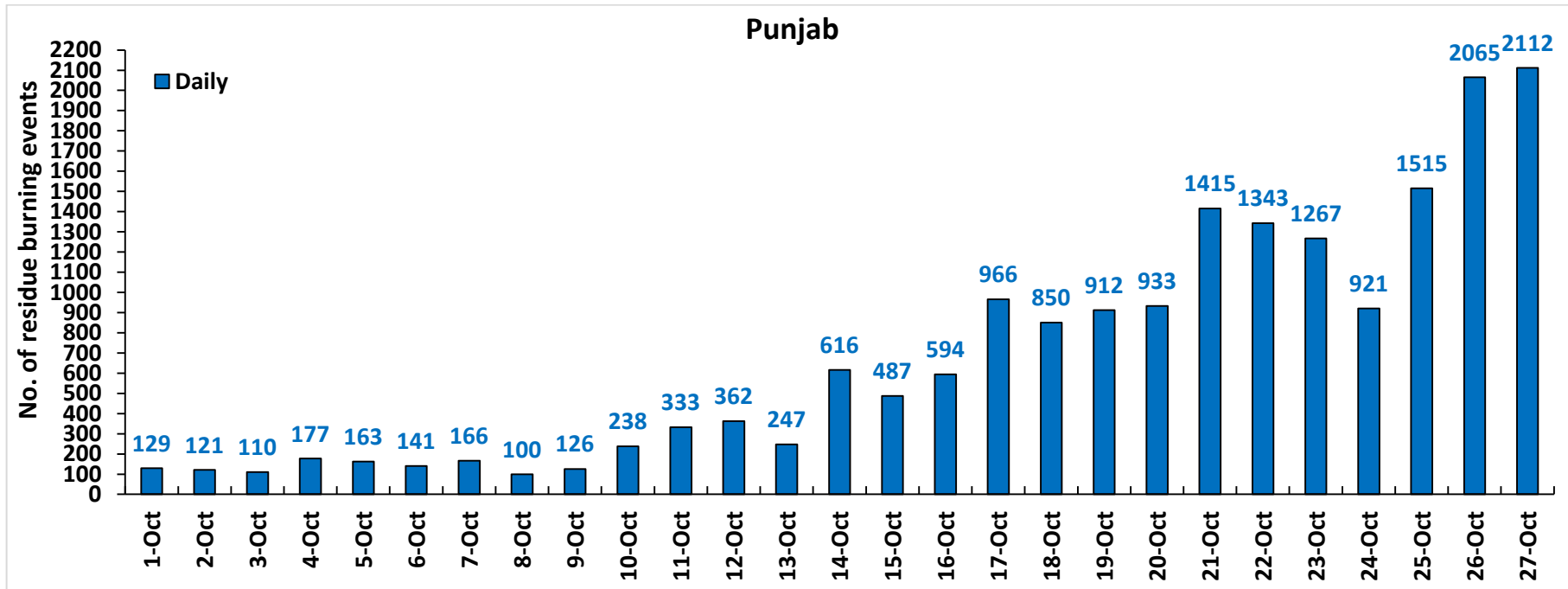
Highlights for 27-October-2020

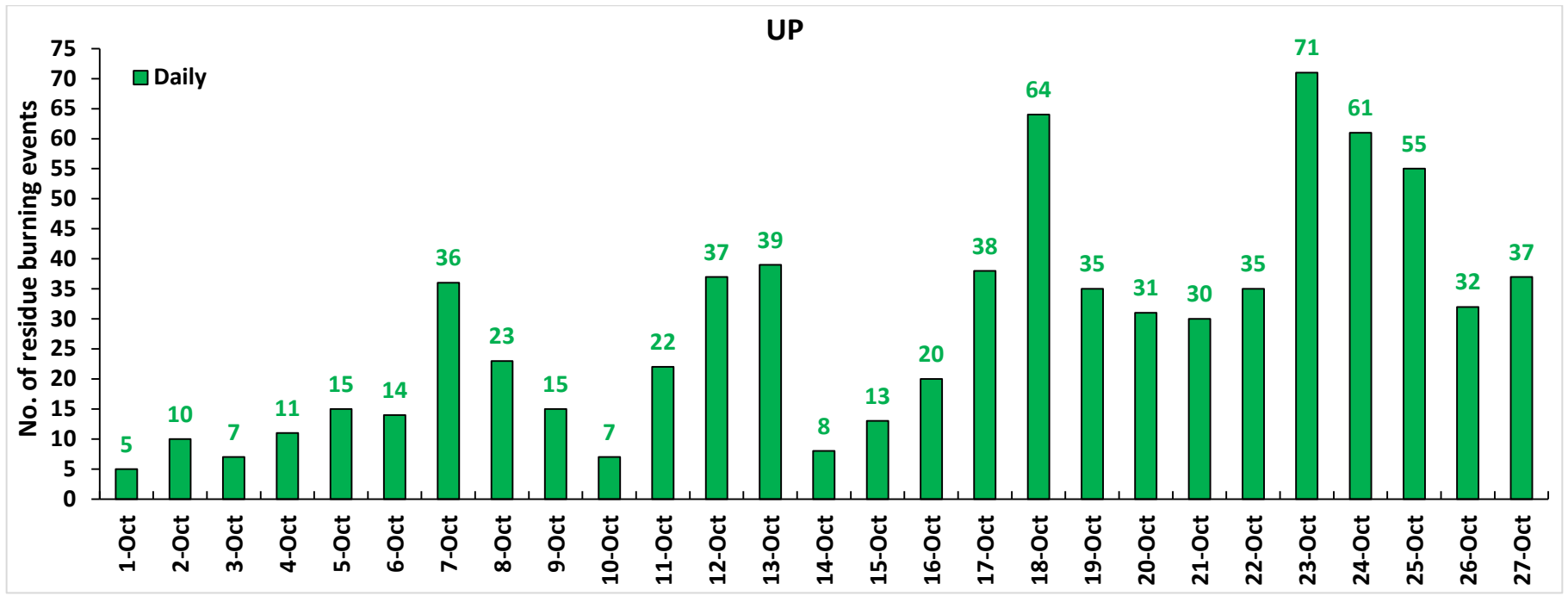
- Satellites detected **2260** residue burning events in the three study States on **27-Oct-2020**.
- The state wise events detected on **27-Oct-2020** were **2112** in Punjab, **111** in Haryana and **37** in UP.
- The number of events has increased from **2216** on **26-Oct-2020** to **2260** on **27-Oct-2020** in the three states.
- Sangrur in Punjab, Kaithal in Haryana and Rampur in UP reported the highest number of events on **27-Oct-2020**.
- Total **21628** burning events were detected in the three States between **01-Oct-2020** and **27-Oct-2020**, which are distributed as **18409**, **2448** and **771** in Punjab, Haryana and UP, respectively.
- In Haryana and UP, the cumulative number of burning events between **1-Oct** and **27-Oct 2020** were lower than in **2019**, while in Punjab the cumulative number of events were more than in **2019**.

[AQUA \(MODIS\) Satellite image of North India Acquired on 27-Oct-2020 at 13:05 IST by IARI Ground Station](#)



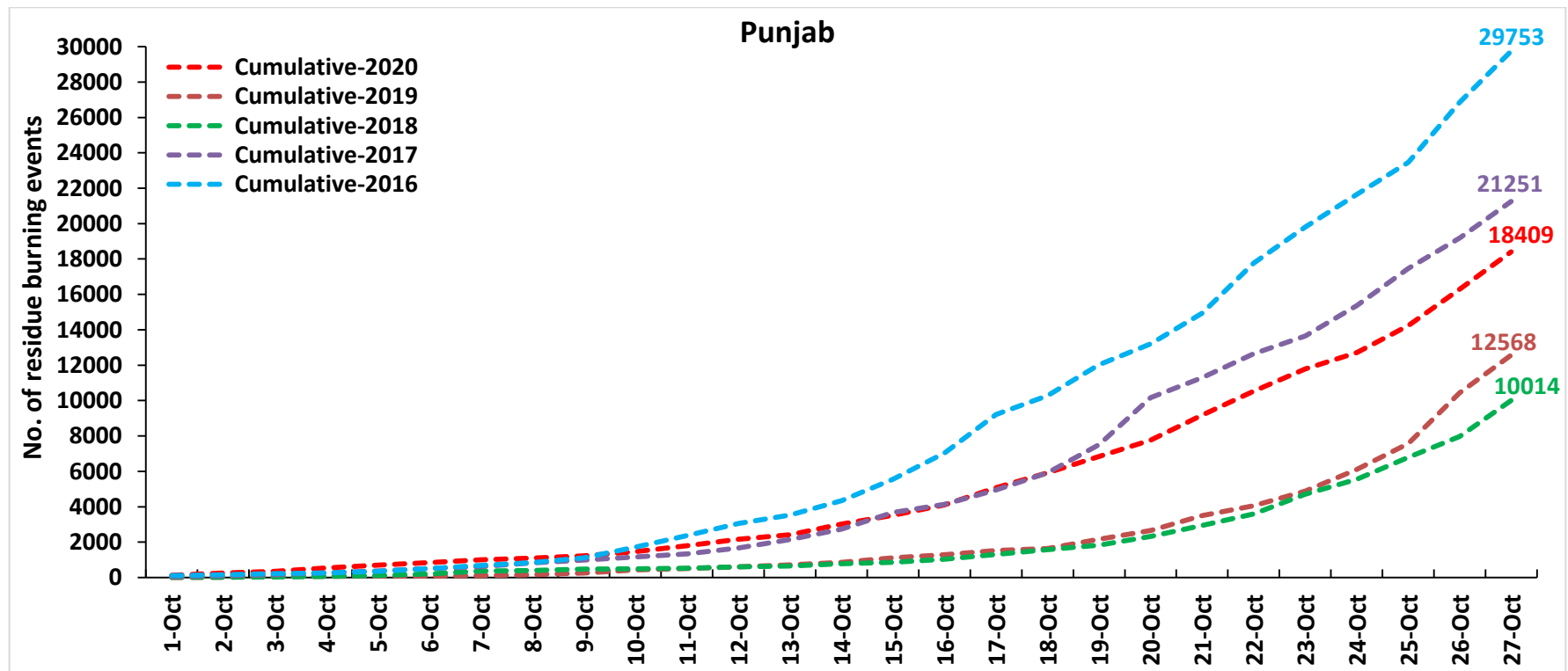
Temporal distribution of residue burning events for the three study States in 2020

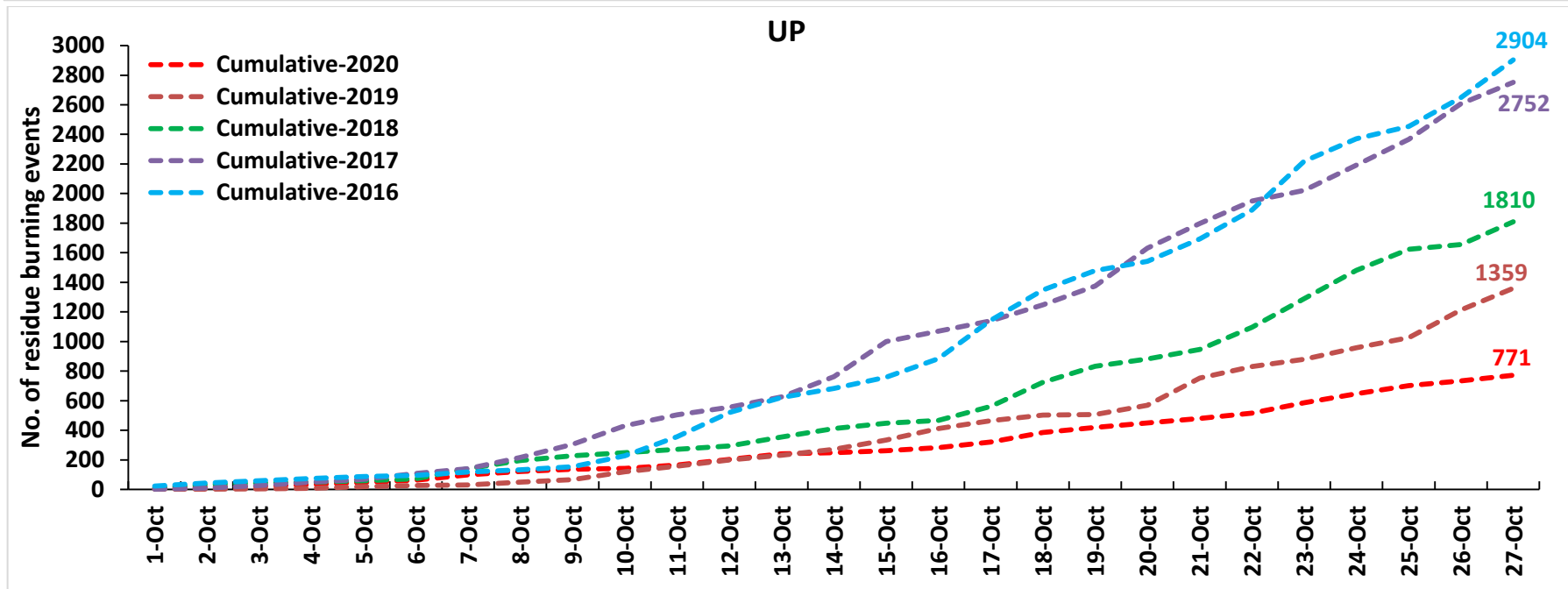
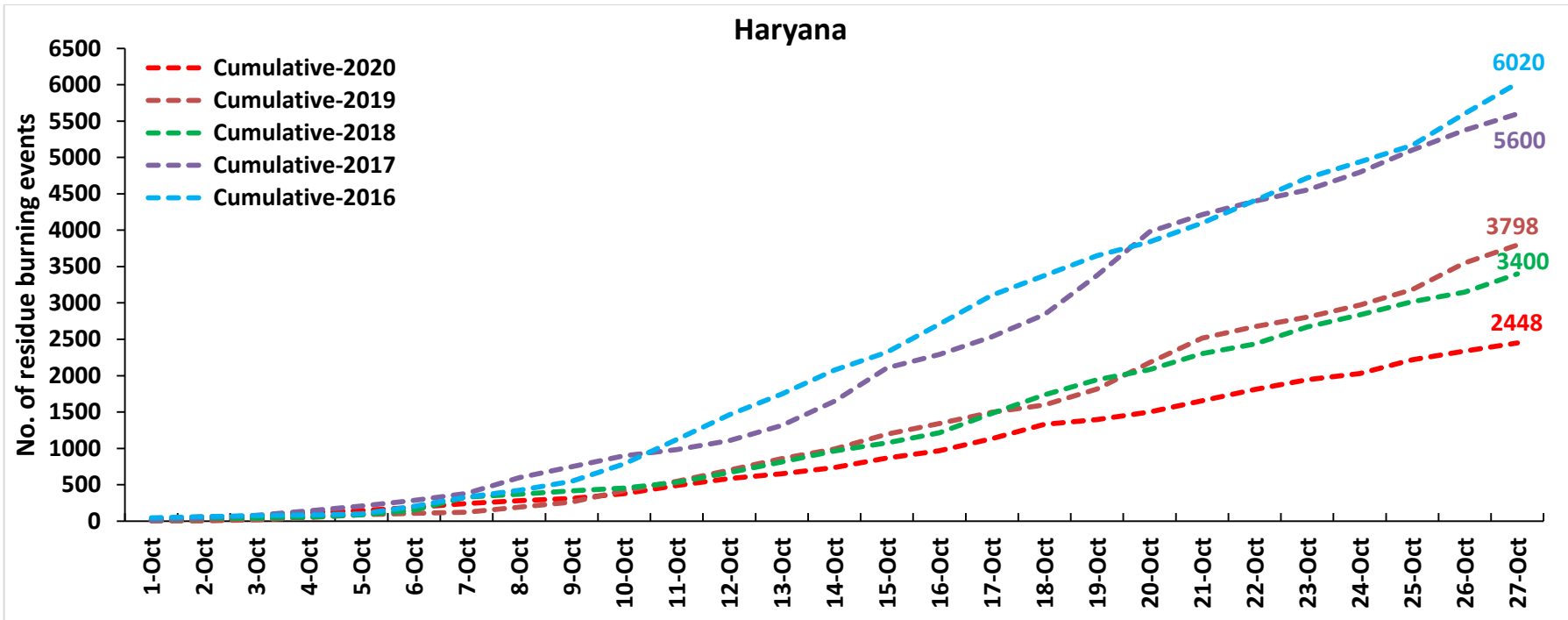




Comparison of residue burning events in current year (2020) with previous years (2019, 2018, 2017 & 2016) for the three study States

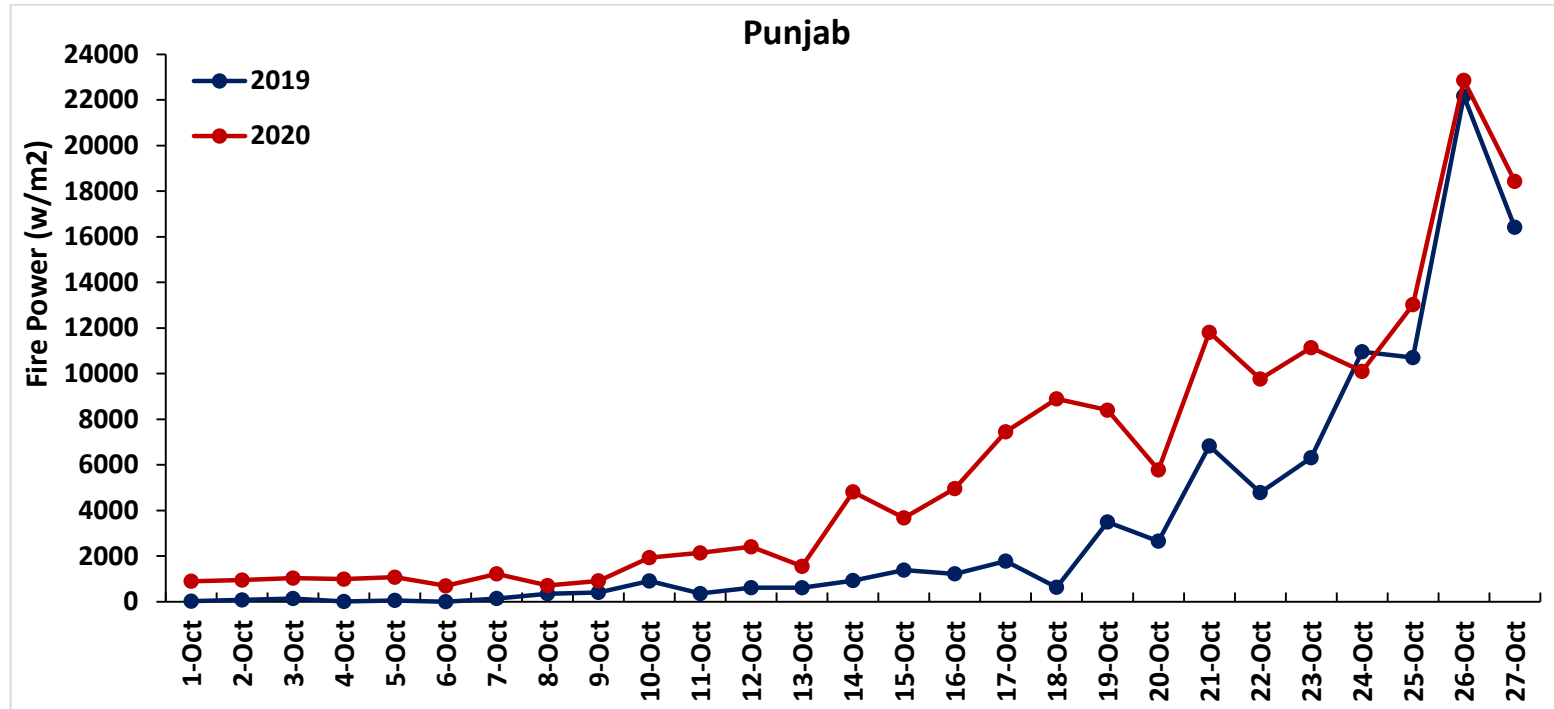
(01-Oct to 27-Oct)

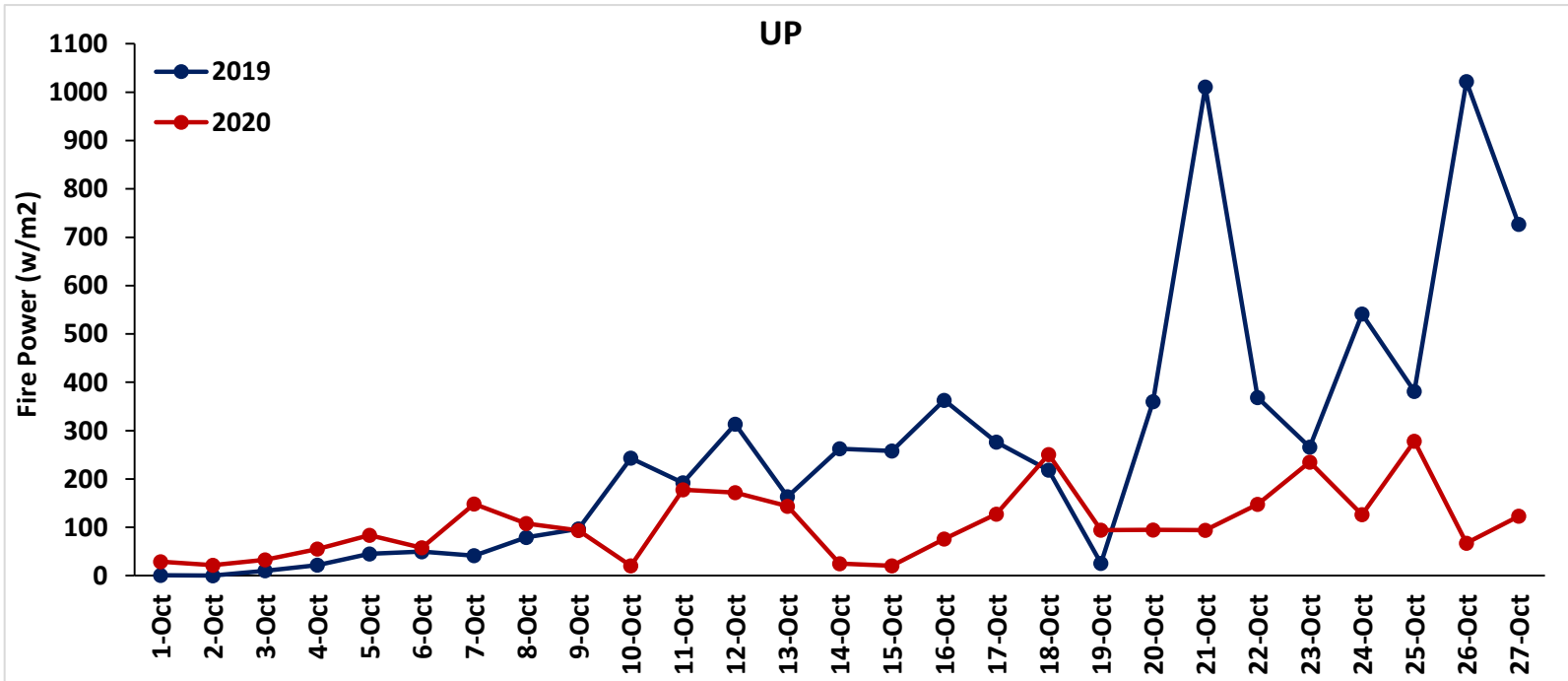
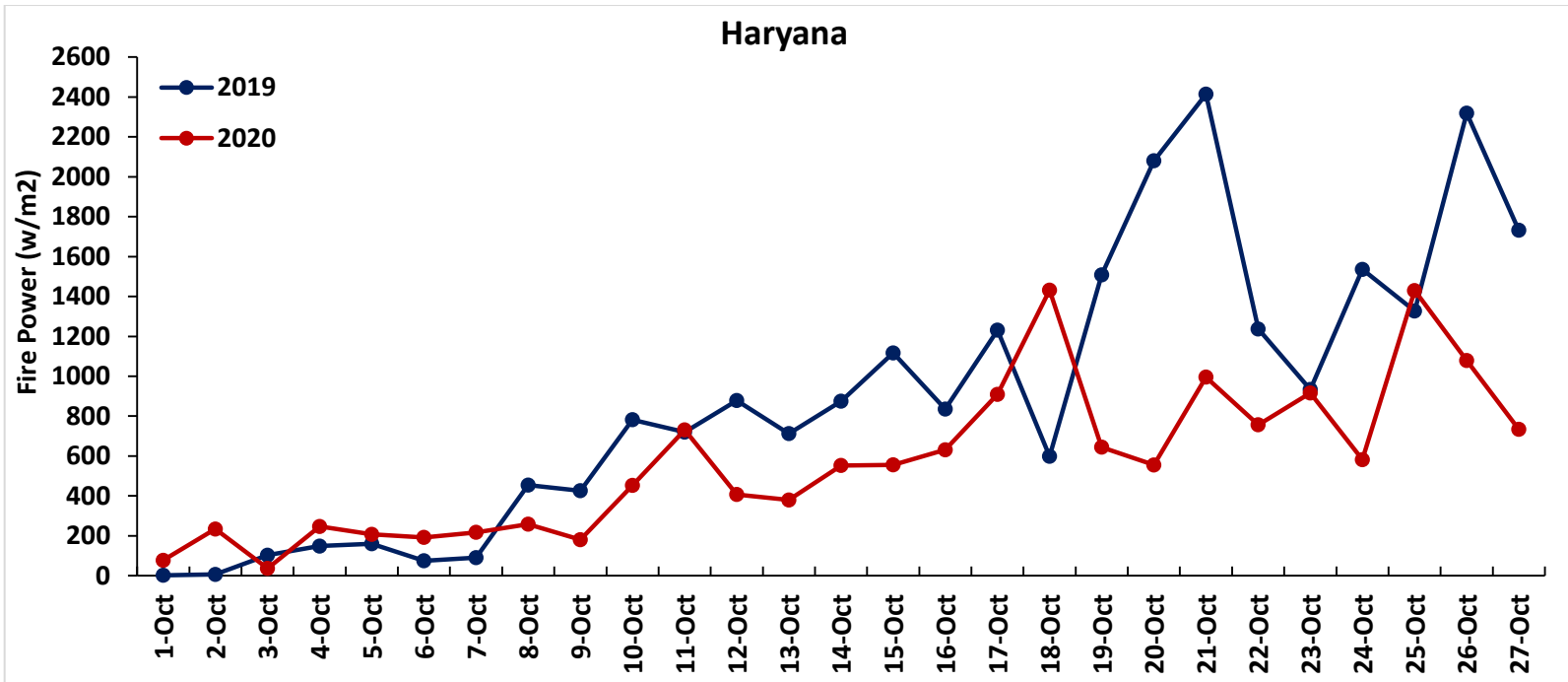




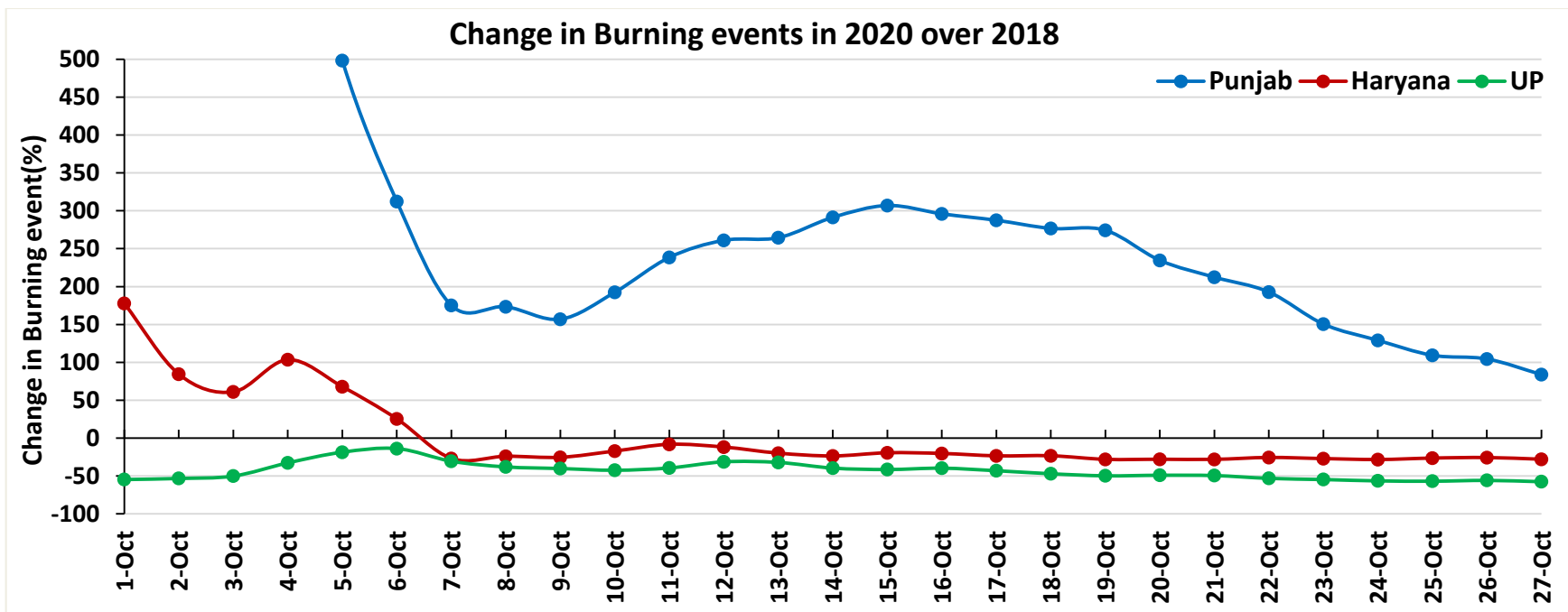
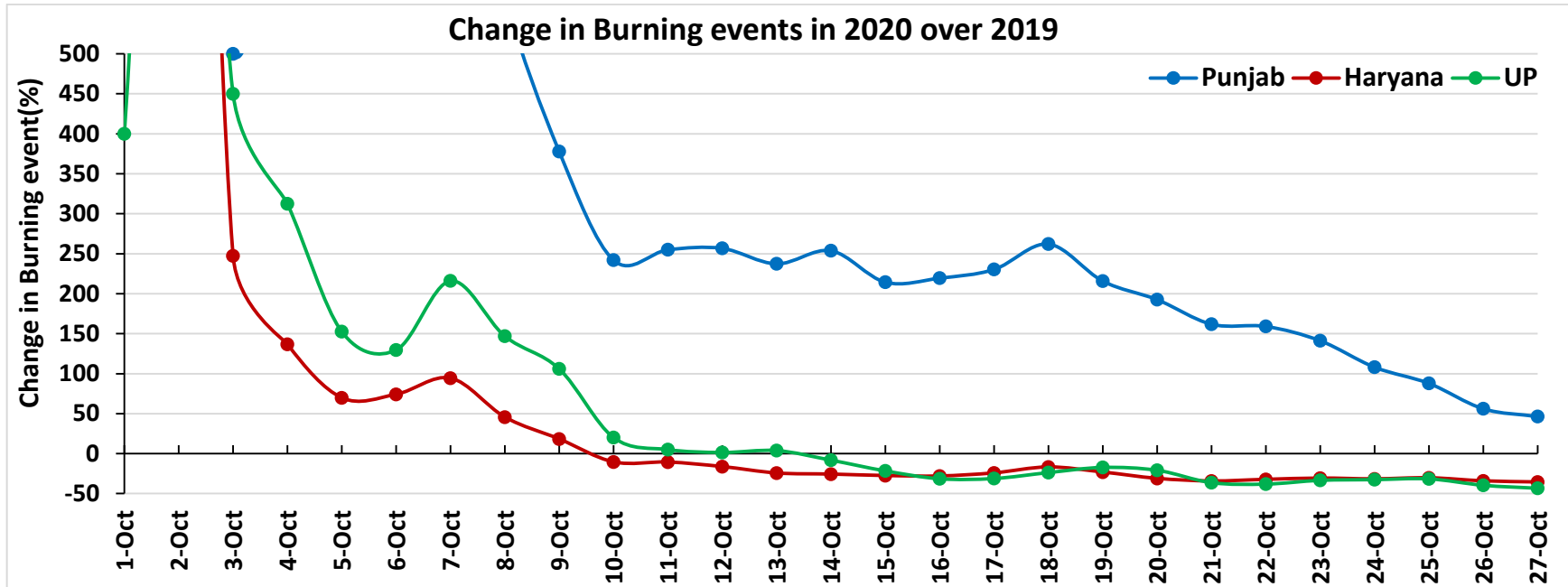
Comparison of Fire Intensity of residue burning events in current year (2020) with previous year (2019)
For the three study States

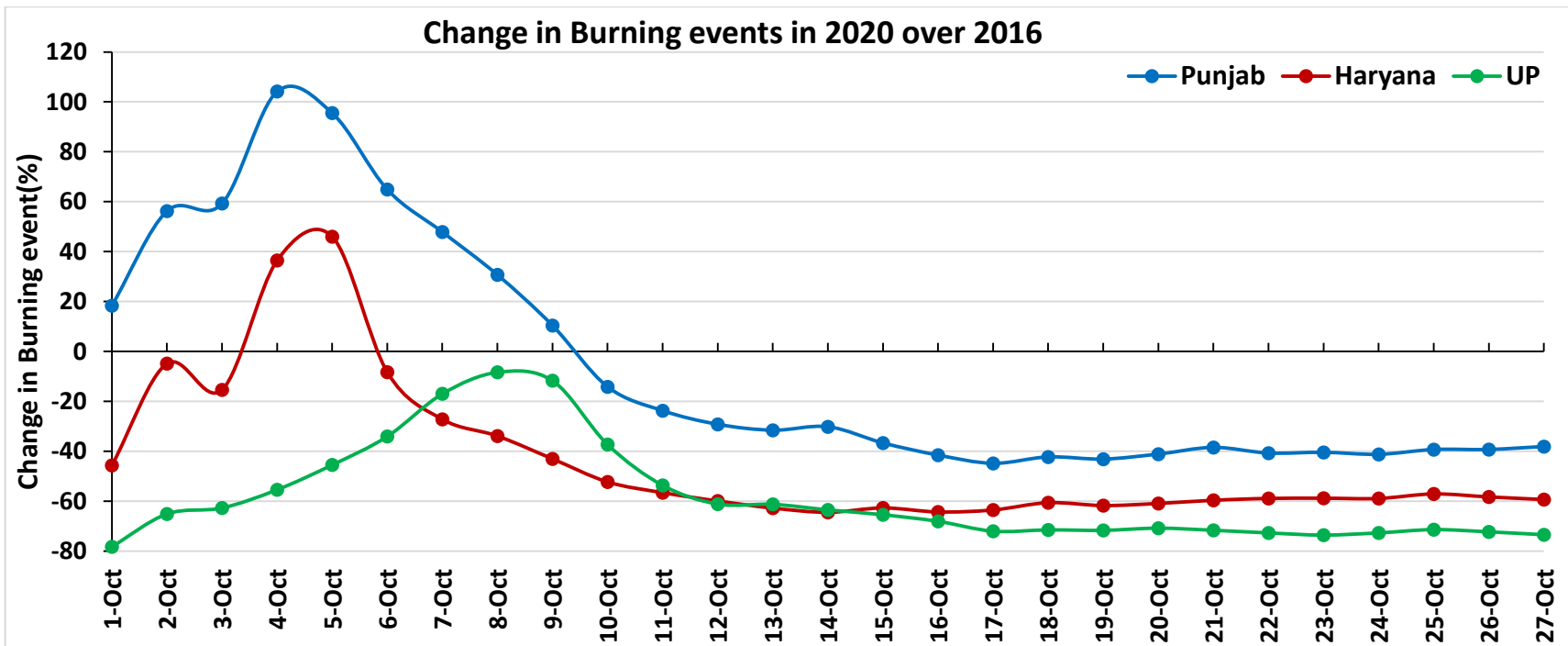
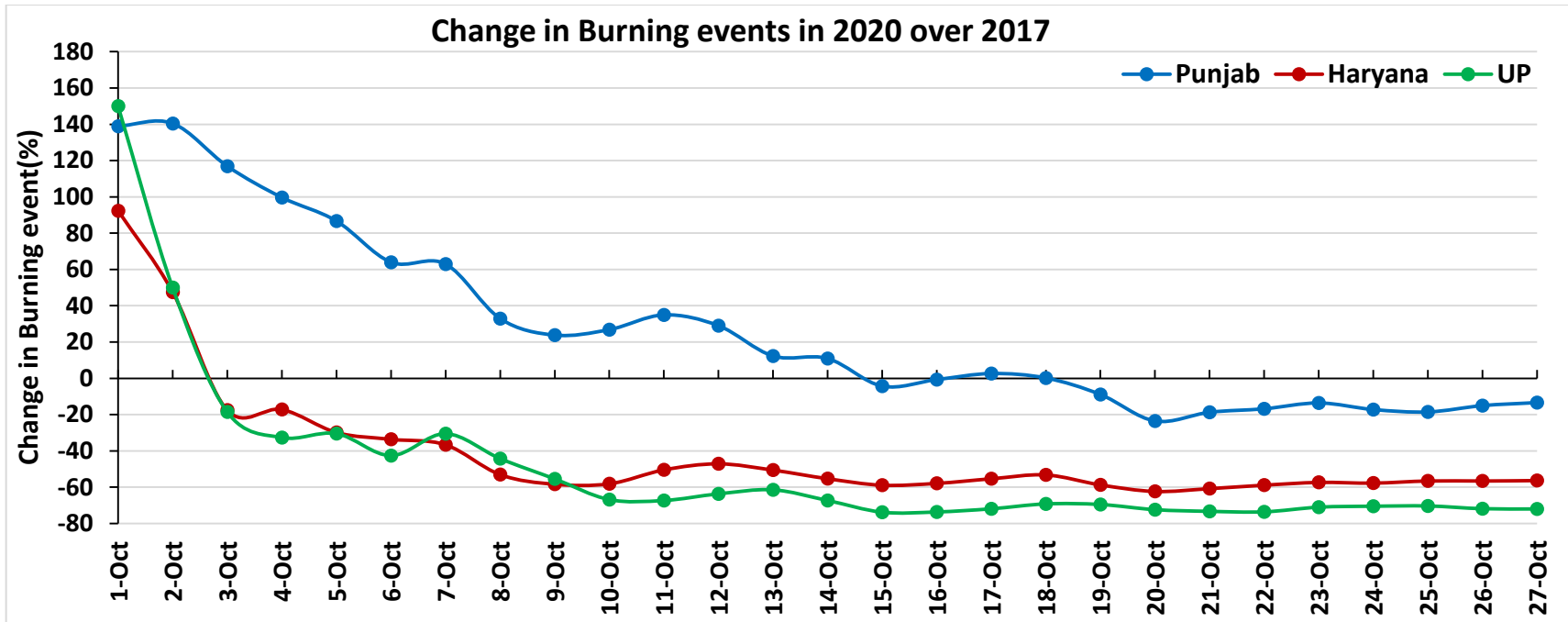
(01-Oct to 27-Oct)



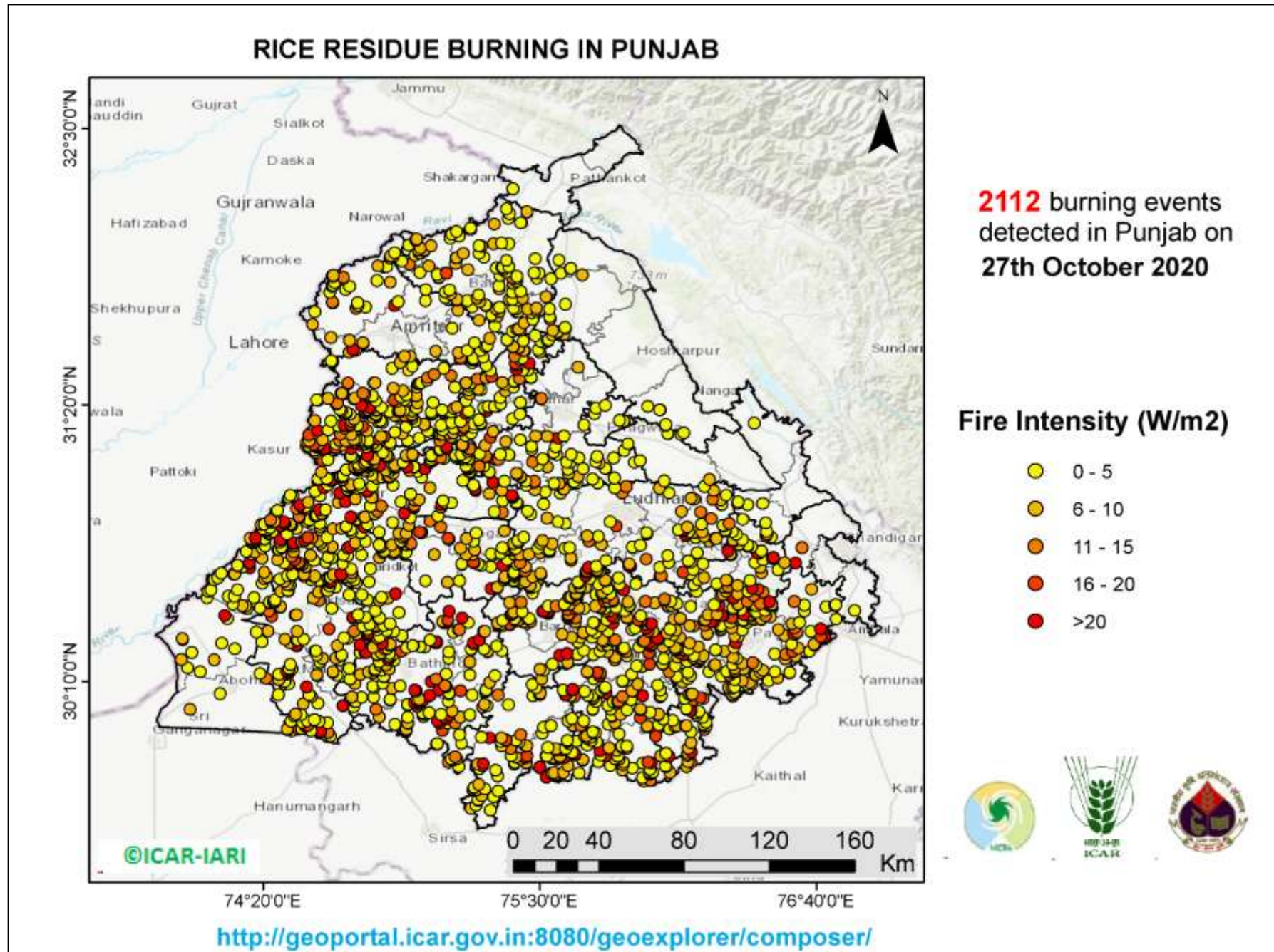


Percent Change in Burning events in 2020 over 2019, 2018, 2017 and 2016 (Daily Cumulative)

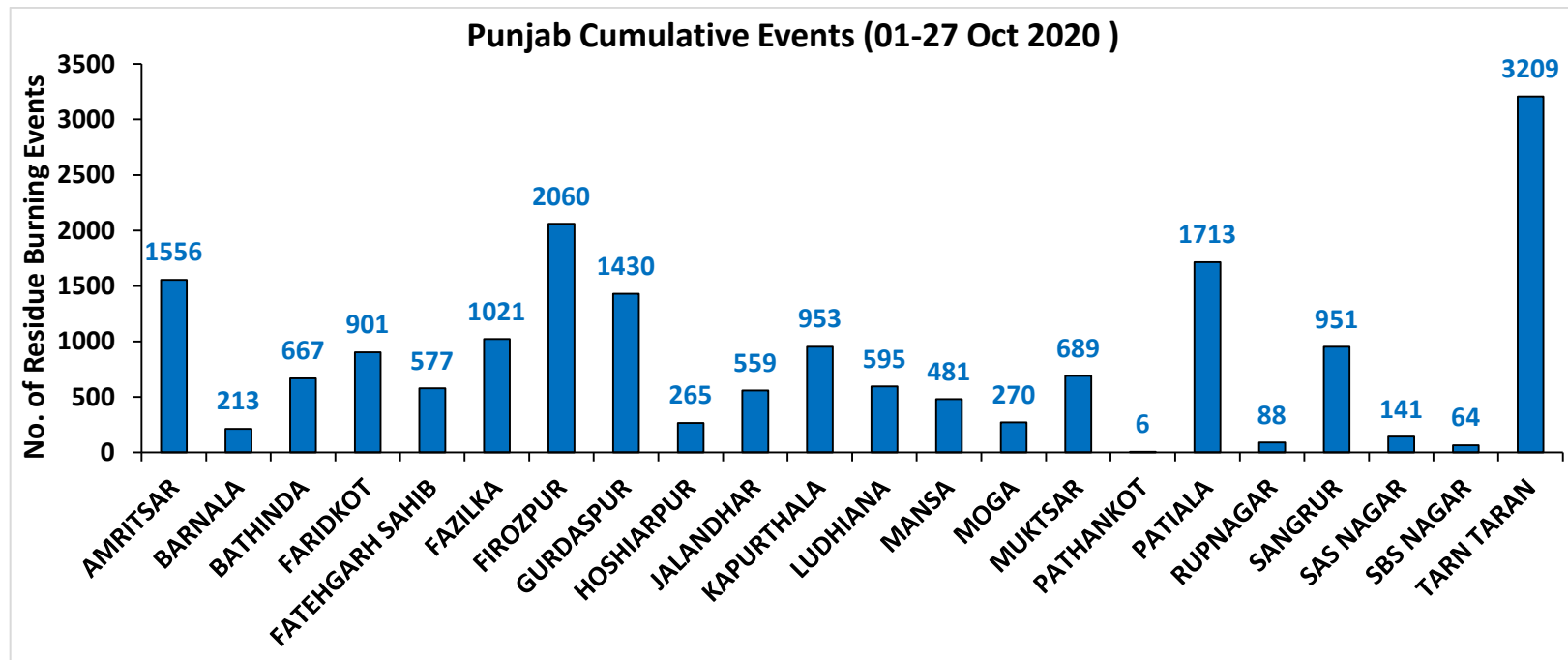
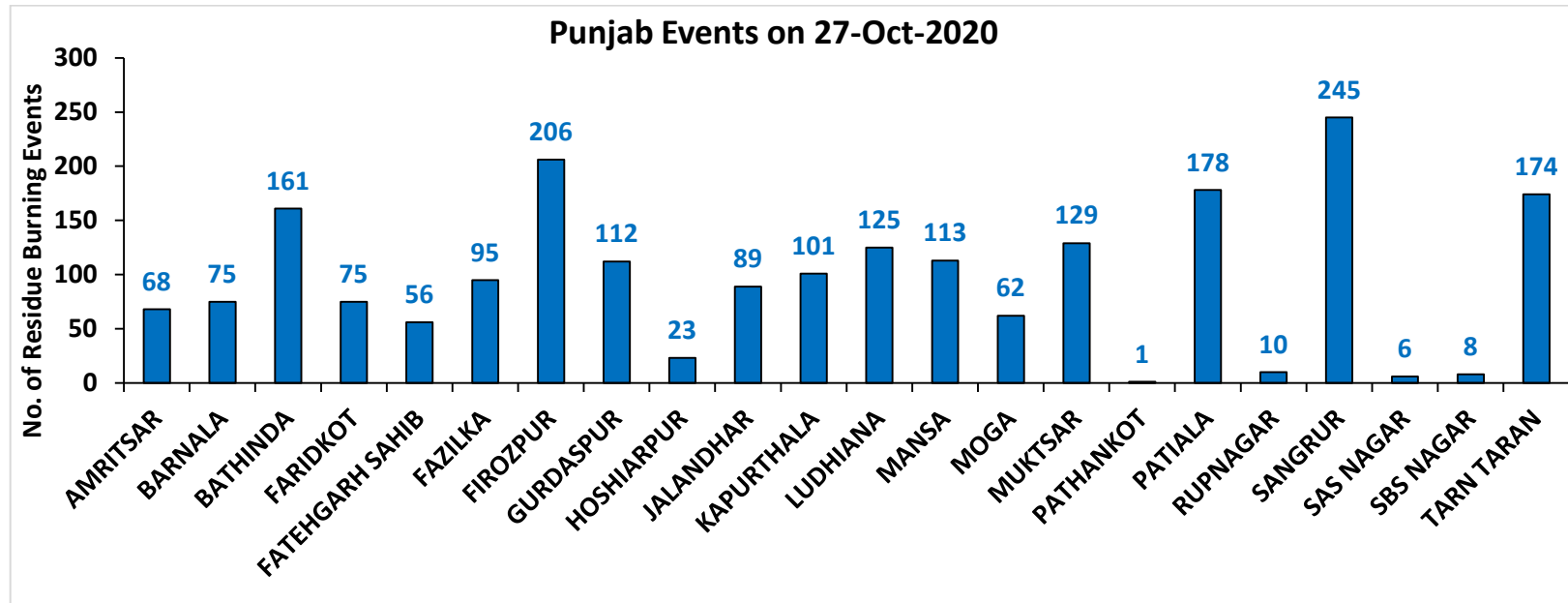




(a) Punjab

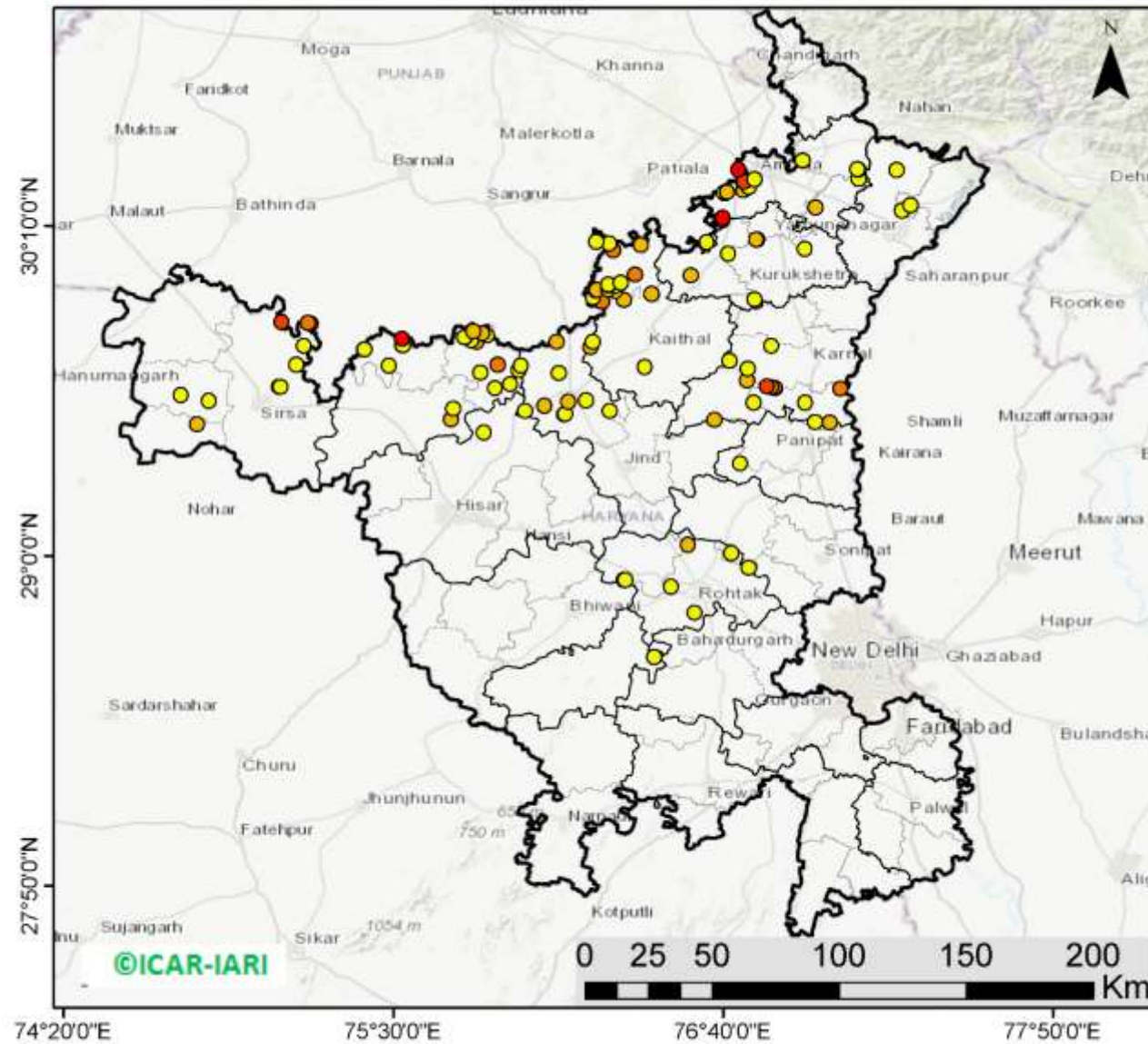


District-wise number of residue burning events in Punjab (01-27 Oct 2020)



(b) Haryana

RICE RESIDUE BURNING IN HARYANA



111 burning events detected in Haryana on 27th October 2020

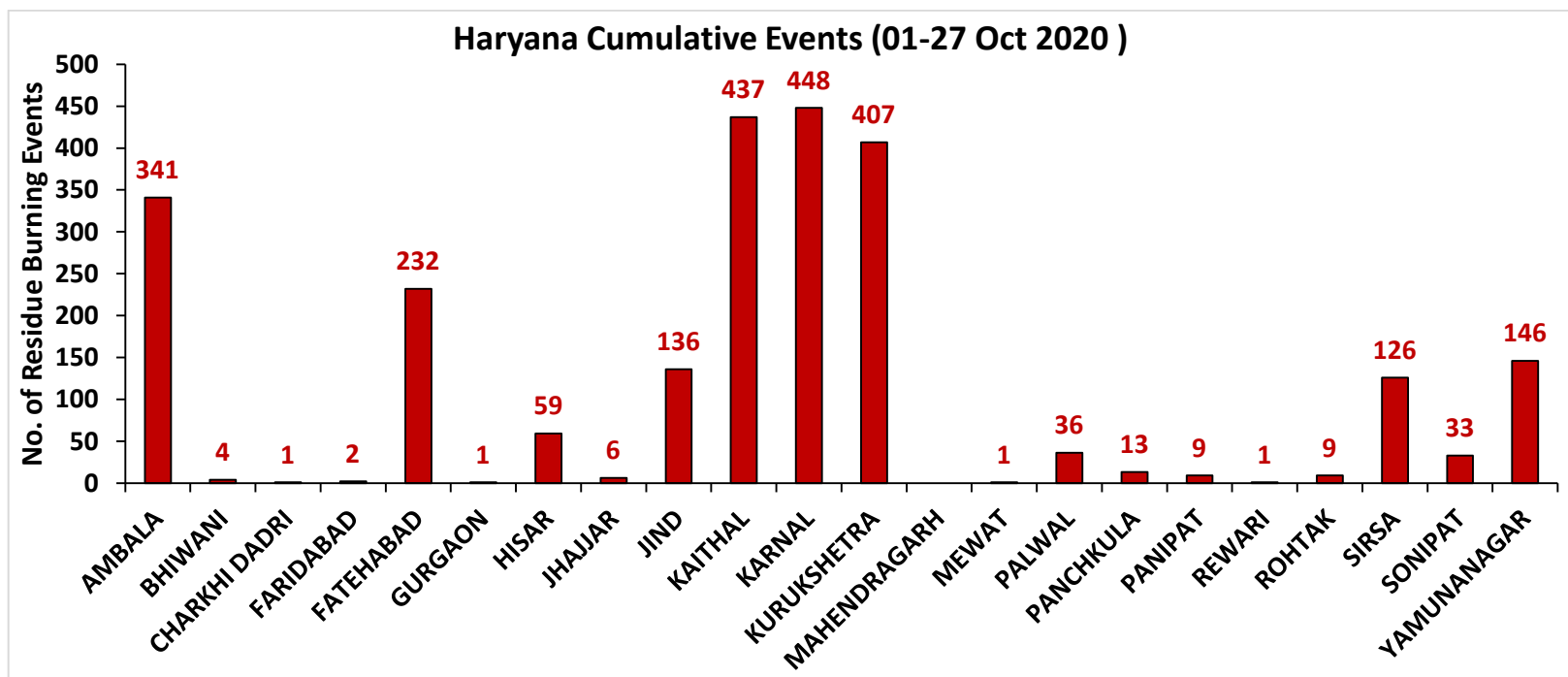
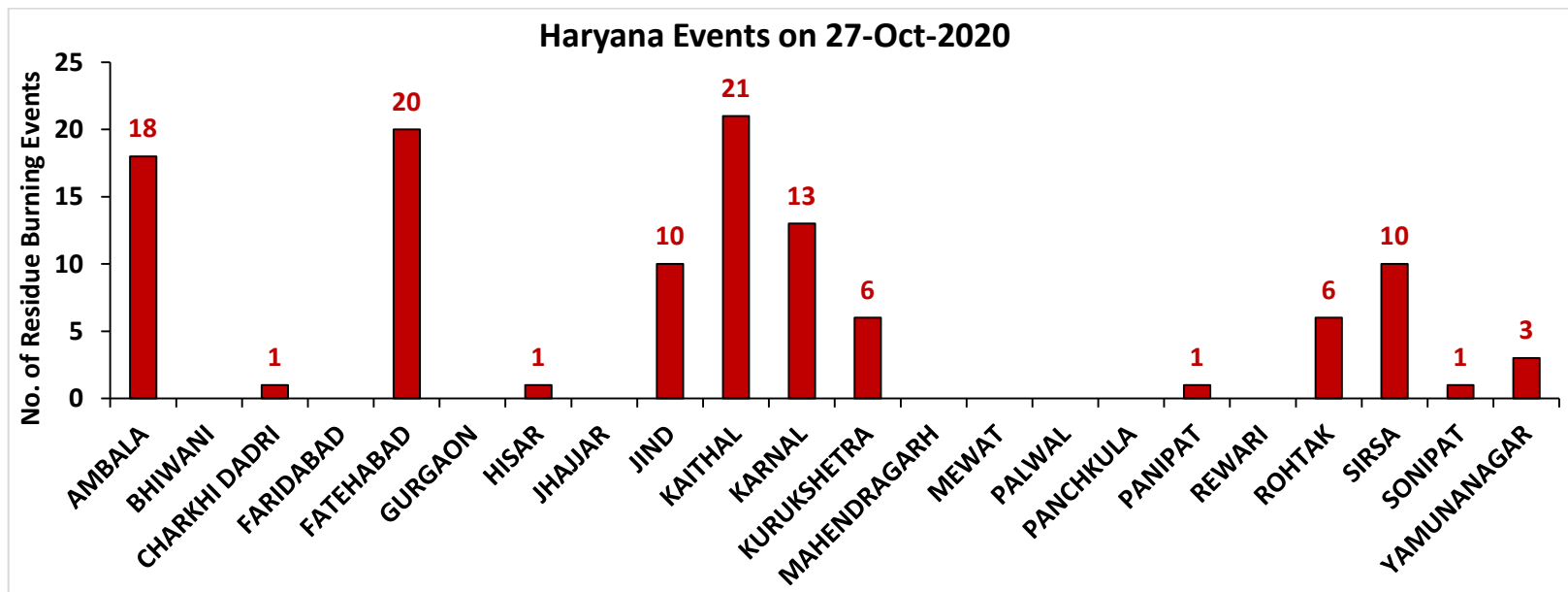
Fire Intensity (W/m²)

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



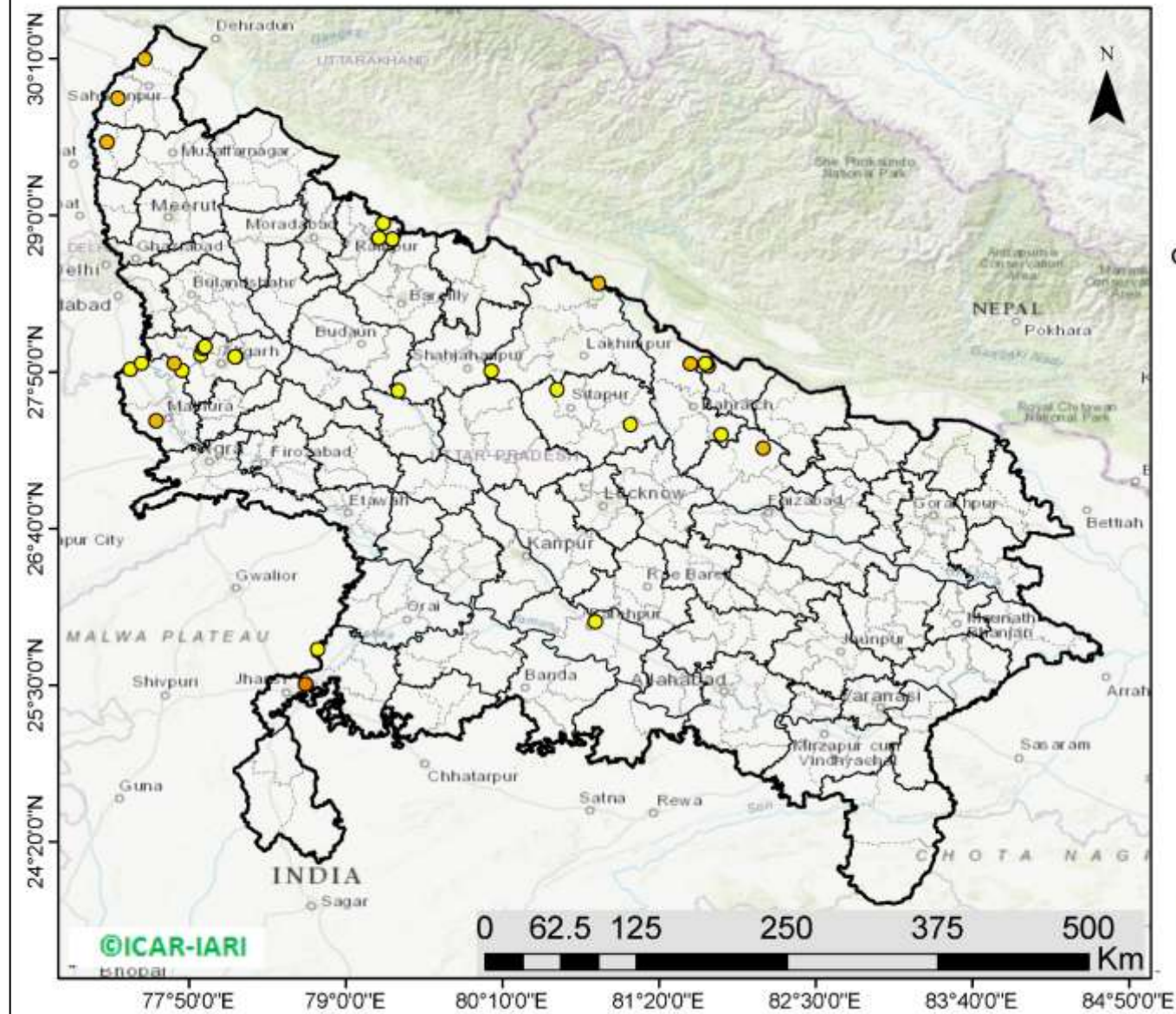
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise number of residue burning events in Haryana (01-27 Oct 2020)



(c) Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



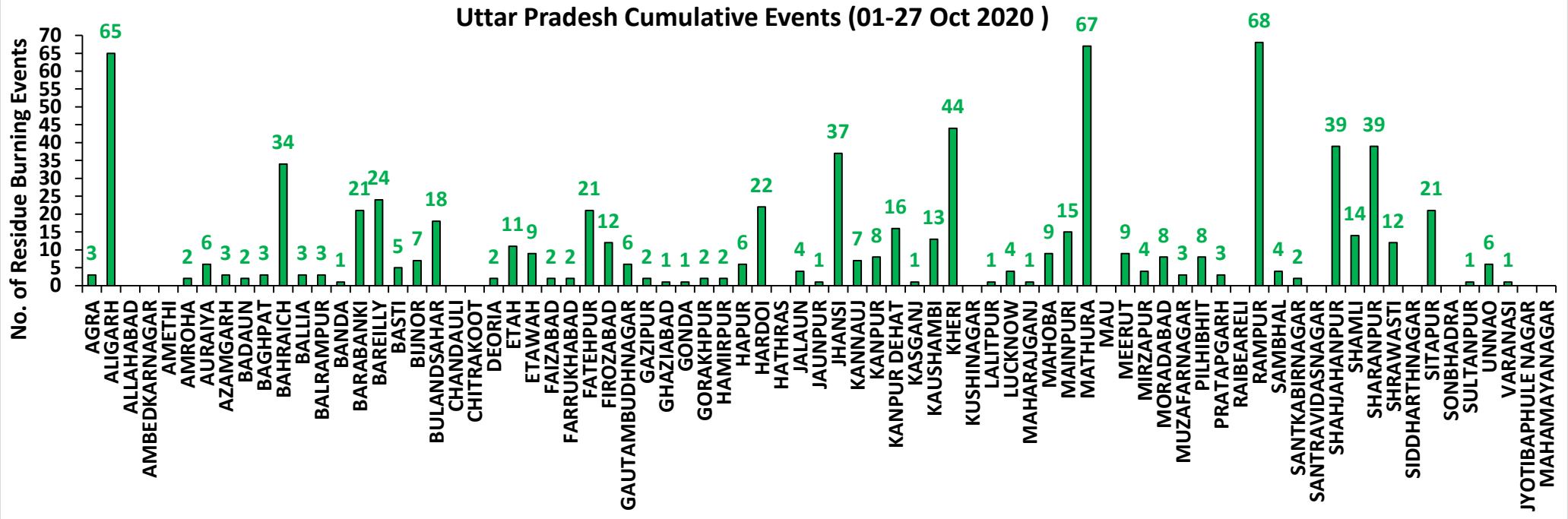
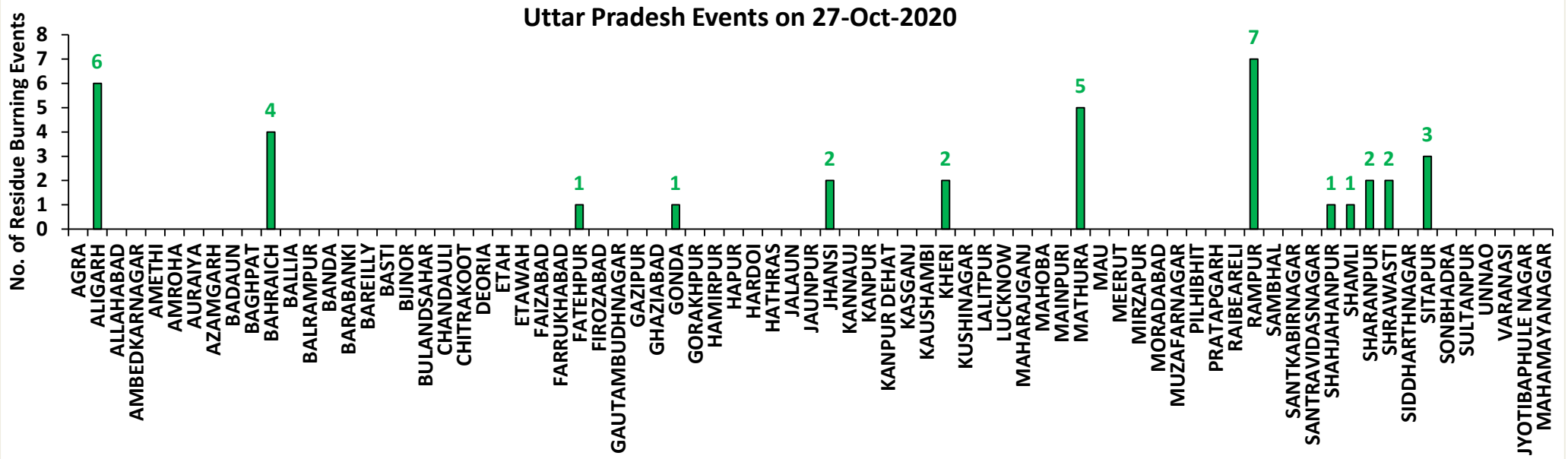
37 burning events detected in Uttar Pradesh on 27th October 2020

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 (01-27 Oct 2020)



State-wise and date-wise number of residue burning events detected in 2016, 2017, 2018, 2019 and 2020
(Period: 01-27 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
27-Oct	2112	2135	2040	2069	2904	111	249	252	224	417	37	145	154	145	255	2260	2529	2446	2438	3576
Total	18409	12568	10014	21251	29753	2448	3798	3400	5600	6020	771	1359	1810	2752	2904	21628	17725	15224	29603	38677

**District-wise and date-wise cumulative number of residue burning events detected in 2016, 2017, 2018, 2019 and 2020
(Period: 01-27 October)**

(a) Punjab

Districts	01-27 Oct				
	2016	2017	2018	2019	2020
AMRITSAR	1254	1001	838	884	1556
BARNALA	374	215	118	168	213
BATHINDA	2143	1697	687	416	667
FARIDKOT	1742	1667	530	474	901
FATEHGARH SAHIB	1636	878	270	345	577
FAZILKA	0	0	0	403	1021
FIROZPUR	3170	2883	1510	1223	2060
GURDASPUR	1356	876	467	991	1430
HOSHIARPUR	435	234	22	187	265
JALANDHAR	1939	917	270	588	559
KAPURTHALA	1813	731	168	678	953
LUDHIANA	1741	1150	254	391	595
MANSA	809	834	544	533	481
MOGA	626	383	157	170	270
MUKTSAR	2575	1657	772	559	689
PATHANKOT	0	0	0	4	6
PATIALA	2712	2136	1225	1325	1713
RUPNAGAR	437	122	16	38	88
SANGRUR	1534	1215	646	1000	951
SAS NAGAR	111	98	89	97	141
SBS NAGAR	695	380	91	118	64
TARN TARAN	2651	2177	1340	1976	3209
Total	29753	21251	10014	12568	18409

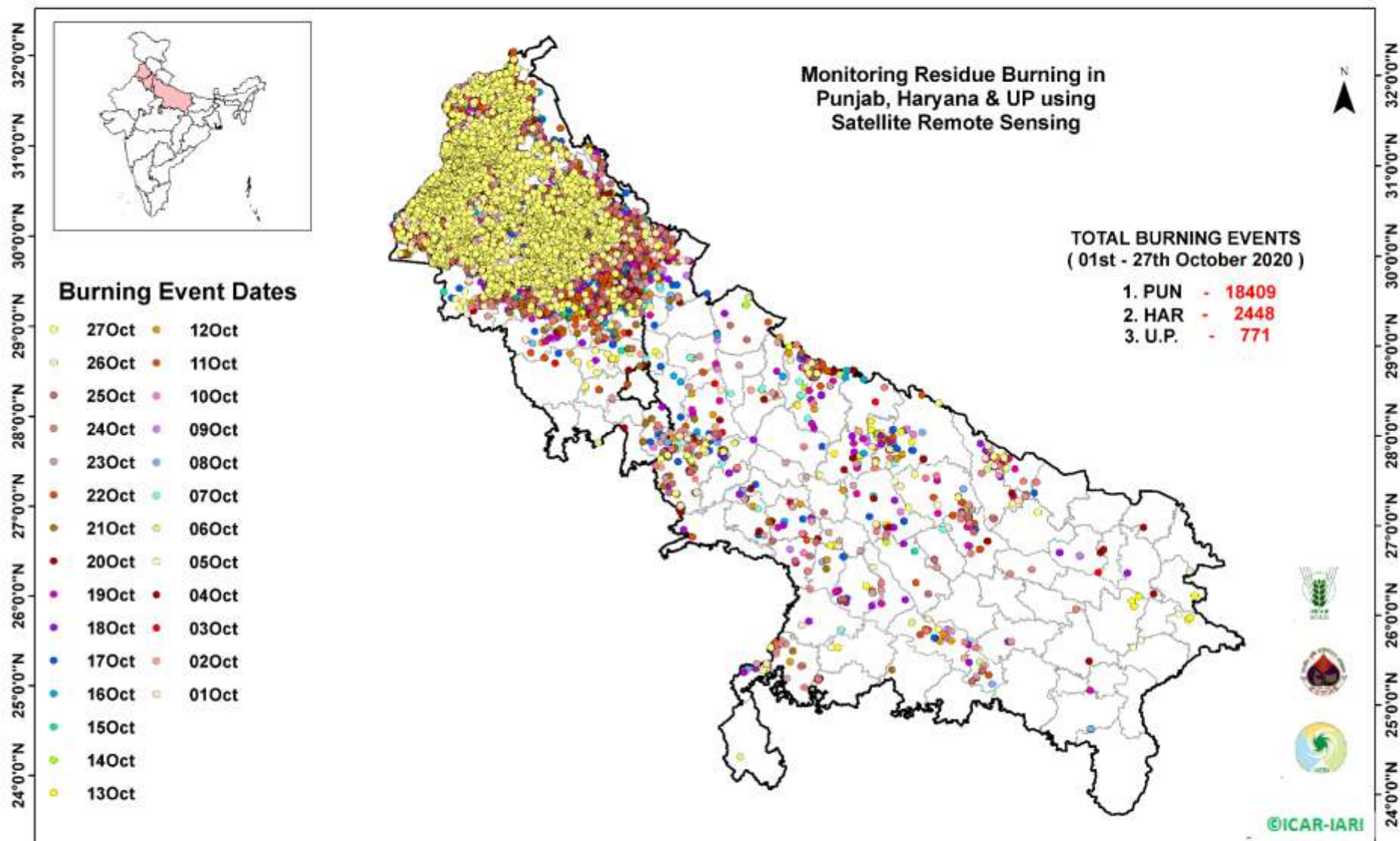
(b) Haryana

Districts	01-27 Oct				
	2016	2017	2018	2019	2020
AMBALA	432	394	187	244	341
BHIWANI	11	8	4	2	4
CHARKHI DADRI	0	0	0	0	1
FARIDABAD	86	168	124	4	2
FATEHABAD	742	698	380	410	232
GURGAON	0	0	0	2	1
HISAR	71	58	34	41	59
JHAJJAR	5	5	7	2	6
JIND	274	274	195	190	136
KAITHAL	1466	1155	886	870	437
KARNAL	1341	1273	653	831	448
KURUKSHETRA	987	1056	621	667	407
MAHENDRAGARH	0	0	0	1	0
MEWAT	0	0	0	0	1
PALWAL	0	0	0	167	36
PANCHKULA	0	0	3	19	13
PANIPAT	41	42	38	13	9
REWARI	0	0	0	1	1
ROHTAK	9	5	1	5	9
SIRSA	364	211	145	146	126
SONIPAT	18	27	15	13	33
YAMUNANAGAR	173	226	107	170	146
Total	6020	5600	3400	3798	2448

(C)
Uttar Pradesh

Districts	01-27 Oct																
	2016	2017	2018	2019	2020	GAUTAMBUDHNAGAR						MUZAFARNAGAR					
AGRA	0	0	0	2	3	GAZIPUR	2	0	0	1	2	PILHIBHIT	530	469	242	232	8
ALIGARH	15	40	35	50	65	GHAZIABAD	18	9	6	6	1	PRATAPGARH	1	1	3	0	3
ALLAHABAD	0	0	4	0	0	GONDA	1	4	1	2	1	RAIBEARELI	5	3	2	1	0
AMBEDKARNAGAR	1	6	1	0	0	GORAKHPUR	0	4	10	0	2	RAMPUR	485	449	137	200	68
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	1	3	2	0	2
AURAIYA	76	72	17	3	6	HARDOI	66	50	31	13	22	SANTRAVIDASNAGAR	0	0	0	0	0
AZAMGARH	0	1	1	0	3	HATHRAS	0	0	0	0	0	SHAHJAHANPUR	662	530	185	175	39
BADAUN	0	3	3	3	2	JALAUN	0	0	0	1	4	SHAMLI	0	0	0	16	14
BAGHPAT	0	0	0	3	3	JAUNPUR	2	1	3	0	1	SHARANPUR	39	55	30	31	39
BAHRAICH	6	9	20	2	34	JHANSI	0	0	2	4	37	SHRAWASTI	4	7	6	4	12
BALLIA	0	0	0	1	3	KANNAUJ	1	4	2	1	7	SIDDHARTHANAGAR	2	3	13	3	0
BALRAMPUR	0	2	4	1	3	KANPUR	1	3	2	0	8	SITAPUR	46	22	12	12	21
BANDA	1	1	3	6	1	KANPUR DEHAT	1	3	1	0	16	SONBHADRA	6	1	7	0	0
BARABANKI	96	62	96	27	21	KASGANJ	0	0	0	0	1	SULTANPUR	3	0	0	0	1
BAREILLY	139	96	64	62	24	KAUSHAMBI	1	7	10	1	13	UNNAO	10	6	7	4	6
BASTI	0	7	0	0	5	KHERI	213	152	106	83	44	VARANASI	0	0	0	0	1
BIJNOR	10	6	3	6	7	KUSHINAGAR	0	1	4	0	0	JYOTIBAPHULE NAGAR	5	3	2	0	0
BULANDSAHAR	6	9	8	11	18	LALITPUR	0	0	0	1	1	MAHAMAYANAGAR	0	2	2	0	0
CHANDAULI	1	0	0	0	0	LUCKNOW	13	7	8	7	4	Total	2904	2752	1810	1359	771
CHITRAKOOT	0	0	0	0	0	MAHARAJGANJ	12	55	77	9	1						
DEORIA	1	3	4	0	2	MAHOPA	0	0	0	0	9						
ETAH	4	14	14	1	11	MAINPURI	4	19	12	7	15						
ETAWAH	7	15	8	3	9	MATHURA	264	400	530	310	67						
FAIZABAD	1	2	3	1	2	MAU	1	0	2	0	0						
FARRUKHABAD	0	0	0	2	2	MEERUT	26	17	4	8	9						
FATEHPUR	17	9	18	7	21	MIRZAPUR	0	6	4	3	4						
FIROZABAD	6	4	4	7	12	MORADABAD	17	15	8	4	8						

Map of Cumulative Burning Events (01-27 Oct 2020)



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

Details of residue burning events in Punjab on 27-Oct-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	AJNALA	S-NPP	74.54237	31.67179	13:42:00	D	5.10
2	AMRITSAR	AJNALA	S-NPP	74.55082	31.72593	13:42:00	D	3.60
3	AMRITSAR	AJNALA	S-NPP	74.72626	31.74191	13:42:00	D	11.00
4	AMRITSAR	AJNALA	S-NPP	74.76681	31.74720	13:42:00	D	2.90
5	AMRITSAR	AJNALA	S-NPP	74.73341	31.75352	13:42:00	D	2.90
6	AMRITSAR	AJNALA	S-NPP	74.73156	31.76395	13:42:00	D	3.30
7	AMRITSAR	AJNALA	S-NPP	74.62598	31.76423	13:42:00	D	11.70
8	AMRITSAR	AJNALA	S-NPP	74.62537	31.76769	13:42:00	D	11.70
9	AMRITSAR	AJNALA	S-NPP	74.90228	31.76836	13:42:00	D	2.30
10	AMRITSAR	AJNALA	S-NPP	74.61505	31.80694	13:42:00	D	5.00
11	AMRITSAR	AJNALA	S-NPP	74.68166	31.81916	13:42:00	D	3.80
12	AMRITSAR	AJNALA	S-NPP	74.69780	31.83192	13:42:00	D	2.80
13	AMRITSAR	AJNALA	S-NPP	74.62413	31.83295	13:42:00	D	5.10
14	AMRITSAR	AJNALA	S-NPP	74.62862	31.83354	13:42:00	D	20.50
15	AMRITSAR	AJNALA	S-NPP	74.62351	31.83642	13:42:00	D	1.90
16	AMRITSAR	AJNALA	S-NPP	74.62799	31.83701	13:42:00	D	3.10
17	AMRITSAR	AJNALA	S-NPP	74.63509	31.84859	13:42:00	D	1.60
18	AMRITSAR	AJNALA	S-NPP	74.87063	31.85072	13:42:00	D	7.40
19	AMRITSAR	AJNALA	S-NPP	74.81354	31.85764	13:42:00	D	2.20
20	AMRITSAR	AJNALA	S-NPP	74.67301	31.86779	13:42:00	D	22.20
21	AMRITSAR	AJNALA	S-NPP	74.67239	31.87126	13:42:00	D	12.10
22	AMRITSAR	AJNALA	S-NPP	74.63014	31.87634	13:42:00	D	19.30
23	AMRITSAR	AJNALA	S-NPP	74.62504	31.87922	13:42:00	D	4.80
24	AMRITSAR	AJNALA	S-NPP	74.62952	31.87981	13:42:00	D	9.10
25	AMRITSAR	AJNALA	S-NPP	74.84190	31.91510	13:42:00	D	1.40
26	AMRITSAR	AJNALA	S-NPP	74.85439	31.91660	13:42:00	D	2.70
27	AMRITSAR	AJNALA	S-NPP	74.85561	31.91684	13:42:00	D	2.90
28	AMRITSAR	AJNALA	S-NPP	74.81786	31.91919	13:42:00	D	9.90
29	AMRITSAR	AJNALA	S-NPP	74.86835	31.95068	13:42:00	D	3.80
30	AMRITSAR	AJNALA	S-NPP	74.87170	31.95827	13:42:00	D	7.90

31	AMRITSAR	AJNALA	S-NPP	74.88085	31.95945	13:42:00	D	10.20
32	AMRITSAR	AJNALA	S-NPP	74.87108	31.96177	13:42:00	D	7.60
33	AMRITSAR	AJNALA	S-NPP	74.88756	31.97464	13:42:00	D	4.40
34	AMRITSAR	AMRITSAR I	S-NPP	74.95311	31.53817	13:42:00	D	5.60
35	AMRITSAR	AMRITSAR I	S-NPP	75.06158	31.55927	13:42:00	D	7.10
36	AMRITSAR	AMRITSAR I	S-NPP	75.13097	31.65792	13:42:00	D	4.00
37	AMRITSAR	AMRITSAR I	AQUA	74.88600	31.75400	13:05:00	D	25.60
38	AMRITSAR	AMRITSAR I	S-NPP	75.01873	31.77259	13:42:00	D	3.80
39	AMRITSAR	AMRITSAR I	S-NPP	75.02000	31.81950	13:42:00	D	2.10
40	AMRITSAR	AMRITSAR II	S-NPP	74.62603	31.51686	13:42:00	D	2.30
41	AMRITSAR	AMRITSAR II	S-NPP	74.62098	31.51973	13:42:00	D	4.20
42	AMRITSAR	AMRITSAR II	S-NPP	74.92975	31.53874	13:42:00	D	7.10
43	AMRITSAR	AMRITSAR II	S-NPP	74.69672	31.55456	13:42:00	D	6.50
44	AMRITSAR	AMRITSAR II	TERRA	74.72400	31.56300	11:30:00	D	5.30
45	AMRITSAR	AMRITSAR II	TERRA	74.71300	31.56500	11:30:00	D	23.50
46	AMRITSAR	AMRITSAR II	S-NPP	74.75556	31.59203	13:42:00	D	2.60
47	AMRITSAR	AMRITSAR II	S-NPP	74.75494	31.59550	13:42:00	D	6.90
48	AMRITSAR	AMRITSAR II	S-NPP	74.69809	31.60589	13:42:00	D	7.80
49	AMRITSAR	AMRITSAR II	S-NPP	74.61858	31.61674	13:42:00	D	5.80
50	AMRITSAR	BABA BAKALA	S-NPP	75.27377	31.50066	13:42:00	D	4.20
51	AMRITSAR	BABA BAKALA	S-NPP	75.21486	31.51119	13:42:00	D	1.50
52	AMRITSAR	BABA BAKALA	S-NPP	75.21767	31.52240	13:42:00	D	2.20
53	AMRITSAR	BABA BAKALA	S-NPP	75.22172	31.52653	13:42:00	D	3.90
54	AMRITSAR	BABA BAKALA	S-NPP	75.16428	31.52991	13:42:00	D	7.10
55	AMRITSAR	BABA BAKALA	S-NPP	75.22112	31.53007	13:42:00	D	3.90
56	AMRITSAR	BABA BAKALA	S-NPP	75.16514	31.53283	13:42:00	D	13.50
57	AMRITSAR	BABA BAKALA	S-NPP	75.26302	31.53548	13:42:00	D	2.10
58	AMRITSAR	BABA BAKALA	S-NPP	75.15685	31.55342	13:42:00	D	9.60
59	AMRITSAR	BABA BAKALA	S-NPP	75.25043	31.56161	13:42:00	D	3.10
60	AMRITSAR	BABA BAKALA	S-NPP	75.19334	31.56164	13:42:00	D	2.60
61	AMRITSAR	BABA BAKALA	S-NPP	75.27137	31.57872	13:42:00	D	7.10
62	AMRITSAR	BABA BAKALA	S-NPP	75.28012	31.58345	13:42:00	D	3.90
63	AMRITSAR	BABA BAKALA	S-NPP	75.22569	31.59465	13:42:00	D	3.50

64	AMRITSAR	BABA BAKALA	S-NPP	75.36290	31.60478	13:42:00	D	3.80
65	AMRITSAR	BABA BAKALA	S-NPP	75.36230	31.60834	13:42:00	D	4.70
66	AMRITSAR	BABA BAKALA	S-NPP	75.28931	31.61361	13:42:00	D	8.50
67	AMRITSAR	BABA BAKALA	S-NPP	75.31092	31.66604	13:42:00	D	3.00
68	AMRITSAR	BABA BAKALA	S-NPP	75.15593	31.73328	13:42:00	D	6.30
69	BARNALA	BARNALA	S-NPP	75.67340	30.35037	13:42:00	D	4.70
70	BARNALA	BARNALA	S-NPP	75.63501	30.35275	13:42:00	D	6.00
71	BARNALA	BARNALA	S-NPP	75.59495	30.36577	13:42:00	D	5.50
72	BARNALA	BARNALA	S-NPP	75.33858	30.40087	13:42:00	D	3.60
73	BARNALA	BARNALA	S-NPP	75.34312	30.40145	13:42:00	D	3.60
74	BARNALA	BARNALA	S-NPP	75.37492	30.40554	13:42:00	D	16.40
75	BARNALA	BARNALA	S-NPP	75.33739	30.40789	13:42:00	D	3.30
76	BARNALA	BARNALA	S-NPP	75.37431	30.40905	13:42:00	D	16.40
77	BARNALA	BARNALA	S-NPP	75.65073	30.41518	13:42:00	D	8.00
78	BARNALA	BARNALA	S-NPP	75.42903	30.41607	13:42:00	D	2.70
79	BARNALA	BARNALA	S-NPP	75.46167	30.41664	13:42:00	D	10.70
80	BARNALA	BARNALA	S-NPP	75.43361	30.41666	13:42:00	D	2.70
81	BARNALA	BARNALA	S-NPP	75.40044	30.41961	13:42:00	D	7.40
82	BARNALA	BARNALA	S-NPP	75.34406	30.42312	13:42:00	D	2.80
83	BARNALA	BARNALA	S-NPP	75.39984	30.42313	13:42:00	D	4.80
84	BARNALA	BARNALA	TERRA	75.40700	30.42400	11:30:00	D	7.50
85	BARNALA	BARNALA	TERRA	75.41400	30.42500	11:30:00	D	13.80
86	BARNALA	BARNALA	TERRA	75.45300	30.42900	11:30:00	D	8.30
87	BARNALA	BARNALA	S-NPP	75.39409	30.42959	13:42:00	D	2.90
88	BARNALA	BARNALA	S-NPP	75.45011	30.42959	13:42:00	D	2.10
89	BARNALA	BARNALA	TERRA	75.62200	30.43000	11:30:00	D	10.00
90	BARNALA	BARNALA	S-NPP	75.45469	30.43018	13:42:00	D	2.70
91	BARNALA	BARNALA	S-NPP	75.65240	30.43357	13:42:00	D	12.00
92	BARNALA	BARNALA	S-NPP	75.61861	30.43657	13:42:00	D	31.80
93	BARNALA	BARNALA	S-NPP	75.62208	30.44427	13:42:00	D	10.70
94	BARNALA	BARNALA	AQUA	75.37800	30.44500	13:05:00	D	29.40
95	BARNALA	BARNALA	S-NPP	75.62148	30.44783	13:42:00	D	10.70
96	BARNALA	BARNALA	AQUA	75.38200	30.44900	13:05:00	D	28.40

97	BARNALA	BARNALA	S-NPP	75.53568	30.45140	13:42:00	D	9.60
98	BARNALA	BARNALA	S-NPP	75.38989	30.45425	13:42:00	D	5.40
99	BARNALA	BARNALA	S-NPP	75.53507	30.45494	13:42:00	D	5.30
100	BARNALA	BARNALA	S-NPP	75.38930	30.45777	13:42:00	D	9.40
101	BARNALA	BARNALA	S-NPP	75.53448	30.45848	13:42:00	D	5.30
102	BARNALA	BARNALA	S-NPP	75.42642	30.45899	13:42:00	D	3.40
103	BARNALA	BARNALA	AQUA	75.51200	30.46000	13:05:00	D	32.30
104	BARNALA	BARNALA	S-NPP	75.53388	30.46202	13:42:00	D	33.90
105	BARNALA	BARNALA	AQUA	75.51600	30.46300	13:05:00	D	35.00
106	BARNALA	BARNALA	S-NPP	75.61788	30.46916	13:42:00	D	14.90
107	BARNALA	BARNALA	S-NPP	75.65112	30.46976	13:42:00	D	34.80
108	BARNALA	BARNALA	S-NPP	75.53492	30.48388	13:42:00	D	2.80
109	BARNALA	BARNALA	S-NPP	75.56790	30.48452	13:42:00	D	14.50
110	BARNALA	BARNALA	S-NPP	75.60503	30.48930	13:42:00	D	4.90
111	BARNALA	BARNALA	TERRA	75.62800	30.49100	11:30:00	D	9.80
112	BARNALA	BARNALA	S-NPP	75.60444	30.49286	13:42:00	D	3.40
113	BARNALA	BARNALA	S-NPP	75.37418	30.49841	13:42:00	D	8.00
114	BARNALA	BARNALA	S-NPP	75.42048	30.50069	13:42:00	D	10.50
115	BARNALA	BARNALA	S-NPP	75.64864	30.51310	13:42:00	D	12.60
116	BARNALA	BARNALA	S-NPP	75.63441	30.52040	13:42:00	D	5.40
117	BARNALA	BARNALA	TERRA	75.62300	30.52200	11:30:00	D	20.30
118	BARNALA	BARNALA	S-NPP	75.63381	30.52396	13:42:00	D	3.20
119	BARNALA	BARNALA	S-NPP	75.65131	30.53342	13:42:00	D	5.20
120	BARNALA	BARNALA	S-NPP	75.65073	30.53698	13:42:00	D	5.20
121	BARNALA	BARNALA	S-NPP	75.47019	30.53951	13:42:00	D	3.00
122	BARNALA	BARNALA	S-NPP	75.46200	30.56014	13:42:00	D	3.80
123	BARNALA	BARNALA	S-NPP	75.64655	30.56193	13:42:00	D	8.00
124	BARNALA	BARNALA	S-NPP	75.46140	30.56367	13:42:00	D	3.80
125	BARNALA	BARNALA	S-NPP	75.47522	30.56545	13:42:00	D	7.40
126	BARNALA	BARNALA	S-NPP	75.47983	30.56605	13:42:00	D	2.20
127	BARNALA	BARNALA	S-NPP	75.46021	30.57075	13:42:00	D	5.50
128	BARNALA	BARNALA	S-NPP	75.66290	30.57857	13:42:00	D	2.70
129	BARNALA	BARNALA	S-NPP	75.43022	30.58131	13:42:00	D	4.60

130	BARNALA	BARNALA	S-NPP	75.66170	30.58570	13:42:00	D	2.40
131	BARNALA	BARNALA	S-NPP	75.43881	30.58604	13:42:00	D	8.50
132	BARNALA	TAPPA	S-NPP	75.50850	30.17517	13:42:00	D	6.60
133	BARNALA	TAPPA	S-NPP	75.51624	30.21222	13:42:00	D	3.50
134	BARNALA	TAPPA	S-NPP	75.50133	30.21753	13:42:00	D	6.90
135	BARNALA	TAPPA	S-NPP	75.55392	30.23873	13:42:00	D	2.80
136	BARNALA	TAPPA	S-NPP	75.61901	30.24345	13:42:00	D	8.90
137	BARNALA	TAPPA	S-NPP	75.61841	30.24700	13:42:00	D	8.90
138	BARNALA	TAPPA	AQUA	75.58500	30.27600	13:05:00	D	35.80
139	BARNALA	TAPPA	S-NPP	75.65995	30.28135	13:42:00	D	3.90
140	BARNALA	TAPPA	AQUA	75.61600	30.28300	13:05:00	D	27.10
141	BARNALA	TAPPA	S-NPP	75.34090	30.29341	13:42:00	D	2.90
142	BARNALA	TAPPA	S-NPP	75.44853	30.41136	13:42:00	D	5.50
143	BARNALA	TAPPA	S-NPP	75.32259	30.41317	13:42:00	D	6.70
144	BATHINDA	BATHINDA	S-NPP	74.80872	30.04690	13:42:00	D	10.70
145	BATHINDA	BATHINDA	S-NPP	74.71425	30.05868	13:42:00	D	2.80
146	BATHINDA	BATHINDA	S-NPP	74.72023	30.07978	13:42:00	D	1.90
147	BATHINDA	BATHINDA	S-NPP	74.72452	30.08036	13:42:00	D	2.90
148	BATHINDA	BATHINDA	AQUA	75.00700	30.08400	13:05:00	D	30.70
149	BATHINDA	BATHINDA	S-NPP	74.86809	30.08663	13:42:00	D	3.80
150	BATHINDA	BATHINDA	S-NPP	74.98358	30.08808	13:42:00	D	4.50
151	BATHINDA	BATHINDA	S-NPP	74.86871	30.08893	13:42:00	D	5.00
152	BATHINDA	BATHINDA	S-NPP	74.99232	30.08925	13:42:00	D	5.10
153	BATHINDA	BATHINDA	S-NPP	74.74786	30.09752	13:42:00	D	4.60
154	BATHINDA	BATHINDA	S-NPP	74.80077	30.09754	13:42:00	D	2.30
155	BATHINDA	BATHINDA	S-NPP	74.70801	30.09920	13:42:00	D	7.50
156	BATHINDA	BATHINDA	AQUA	75.03700	30.10700	13:05:00	D	39.90
157	BATHINDA	BATHINDA	TERRA	74.97800	30.12600	11:30:00	D	19.70
158	BATHINDA	BATHINDA	TERRA	74.97300	30.13000	11:30:00	D	37.20
159	BATHINDA	BATHINDA	S-NPP	75.07610	30.13030	13:42:00	D	35.20
160	BATHINDA	BATHINDA	S-NPP	74.87820	30.13603	13:42:00	D	9.30
161	BATHINDA	BATHINDA	S-NPP	74.80213	30.13995	13:42:00	D	4.10
162	BATHINDA	BATHINDA	S-NPP	74.79661	30.14625	13:42:00	D	3.30

163	BATHINDA	BATHINDA	S-NPP	74.91177	30.14756	13:42:00	D	4.10
164	BATHINDA	BATHINDA	S-NPP	74.71975	30.15695	13:42:00	D	8.70
165	BATHINDA	BATHINDA	S-NPP	74.83865	30.15895	13:42:00	D	2.60
166	BATHINDA	BATHINDA	S-NPP	75.04306	30.16499	13:42:00	D	21.20
167	BATHINDA	BATHINDA	S-NPP	75.06387	30.17484	13:42:00	D	12.10
168	BATHINDA	BATHINDA	S-NPP	74.84309	30.18422	13:42:00	D	4.00
169	BATHINDA	BATHINDA	S-NPP	74.84248	30.18766	13:42:00	D	4.00
170	BATHINDA	BATHINDA	S-NPP	74.74464	30.19403	13:42:00	D	8.70
171	BATHINDA	BATHINDA	S-NPP	75.10500	30.19805	13:42:00	D	3.30
172	BATHINDA	BATHINDA	TERRA	74.79400	30.20000	11:30:00	D	7.90
173	BATHINDA	BATHINDA	S-NPP	74.77795	30.20550	13:42:00	D	7.00
174	BATHINDA	BATHINDA	S-NPP	74.80331	30.21239	13:42:00	D	3.10
175	BATHINDA	BATHINDA	S-NPP	74.80764	30.21296	13:42:00	D	4.60
176	BATHINDA	BATHINDA	S-NPP	74.83427	30.21297	13:42:00	D	2.70
177	BATHINDA	BATHINDA	S-NPP	74.80703	30.21640	13:42:00	D	2.70
178	BATHINDA	BATHINDA	S-NPP	74.86467	30.21700	13:42:00	D	7.60
179	BATHINDA	BATHINDA	TERRA	74.82500	30.23400	11:30:00	D	6.60
180	BATHINDA	BATHINDA	S-NPP	74.84799	30.23595	13:42:00	D	6.80
181	BATHINDA	BATHINDA	S-NPP	74.85234	30.23653	13:42:00	D	6.80
182	BATHINDA	BATHINDA	S-NPP	74.82326	30.25028	13:42:00	D	2.40
183	BATHINDA	BATHINDA	S-NPP	74.88474	30.25496	13:42:00	D	3.30
184	BATHINDA	BATHINDA	S-NPP	74.86176	30.25895	13:42:00	D	24.10
185	BATHINDA	BATHINDA	S-NPP	75.11701	30.26435	13:42:00	D	3.20
186	BATHINDA	BATHINDA	S-NPP	74.86925	30.26702	13:42:00	D	50.00
187	BATHINDA	BATHINDA	S-NPP	74.85933	30.27275	13:42:00	D	2.70
188	BATHINDA	BATHINDA	S-NPP	74.86368	30.27333	13:42:00	D	2.70
189	BATHINDA	BATHINDA	S-NPP	74.81406	30.27724	13:42:00	D	11.30
190	BATHINDA	BATHINDA	S-NPP	74.81346	30.28069	13:42:00	D	4.90
191	BATHINDA	BATHINDA	S-NPP	74.88426	30.28315	13:42:00	D	3.40
192	BATHINDA	BATHINDA	S-NPP	74.86623	30.28426	13:42:00	D	1.70
193	BATHINDA	BATHINDA	TERRA	74.83100	30.28600	11:30:00	D	9.00
194	BATHINDA	BATHINDA	S-NPP	74.76340	30.28800	13:42:00	D	3.40
195	BATHINDA	BATHINDA	S-NPP	74.76772	30.28859	13:42:00	D	34.30

196	BATHINDA	BATHINDA	S-NPP	75.11724	30.28929	13:42:00	D	4.40
197	BATHINDA	BATHINDA	TERRA	74.91700	30.29200	11:30:00	D	18.10
198	BATHINDA	BATHINDA	S-NPP	74.84718	30.30139	13:42:00	D	15.40
199	BATHINDA	BATHINDA	S-NPP	74.85824	30.30437	13:42:00	D	3.60
200	BATHINDA	BATHINDA	S-NPP	74.93805	30.30806	13:42:00	D	2.40
201	BATHINDA	BATHINDA	S-NPP	74.79691	30.30887	13:42:00	D	9.20
202	BATHINDA	BATHINDA	S-NPP	75.01392	30.31114	13:42:00	D	2.50
203	BATHINDA	BATHINDA	S-NPP	74.99571	30.31225	13:42:00	D	3.90
204	BATHINDA	BATHINDA	S-NPP	74.96814	30.31565	13:42:00	D	3.60
205	BATHINDA	BATHINDA	S-NPP	74.96532	30.31687	13:42:00	D	2.20
206	BATHINDA	BATHINDA	S-NPP	74.86655	30.31806	13:42:00	D	18.60
207	BATHINDA	BATHINDA	S-NPP	74.87031	30.32209	13:42:00	D	5.40
208	BATHINDA	BATHINDA	AQUA	74.83600	30.32600	13:05:00	D	26.20
209	BATHINDA	BATHINDA	S-NPP	75.06068	30.32804	13:42:00	D	38.20
210	BATHINDA	BATHINDA	S-NPP	75.06510	30.32863	13:42:00	D	13.20
211	BATHINDA	BATHINDA	S-NPP	75.06237	30.32949	13:42:00	D	33.40
212	BATHINDA	BATHINDA	S-NPP	75.06450	30.33211	13:42:00	D	13.20
213	BATHINDA	BATHINDA	S-NPP	75.06177	30.33297	13:42:00	D	33.40
214	BATHINDA	BATHINDA	S-NPP	75.03783	30.34051	13:42:00	D	4.80
215	BATHINDA	BATHINDA	S-NPP	74.81693	30.34677	13:42:00	D	14.80
216	BATHINDA	BATHINDA	S-NPP	74.82442	30.35483	13:42:00	D	4.50
217	BATHINDA	BATHINDA	S-NPP	74.91795	30.35666	13:42:00	D	3.60
218	BATHINDA	BATHINDA	S-NPP	74.91734	30.36012	13:42:00	D	3.90
219	BATHINDA	BATHINDA	S-NPP	75.13631	30.37468	13:42:00	D	2.40
220	BATHINDA	BATHINDA	S-NPP	74.86995	30.37503	13:42:00	D	4.90
221	BATHINDA	BATHINDA	S-NPP	74.88306	30.37678	13:42:00	D	1.80
222	BATHINDA	BATHINDA	S-NPP	75.09792	30.41241	13:42:00	D	20.10
223	BATHINDA	RAMPURA PHUL	S-NPP	75.27455	30.13040	13:42:00	D	2.10
224	BATHINDA	RAMPURA PHUL	S-NPP	75.28883	30.16147	13:42:00	D	5.40
225	BATHINDA	RAMPURA PHUL	S-NPP	75.31158	30.18946	13:42:00	D	2.60
226	BATHINDA	RAMPURA PHUL	S-NPP	75.20566	30.19351	13:42:00	D	3.00
227	BATHINDA	RAMPURA PHUL	S-NPP	75.20641	30.24745	13:42:00	D	5.80
228	BATHINDA	RAMPURA PHUL	S-NPP	75.28168	30.28934	13:42:00	D	5.90

229	BATHINDA	RAMPURA PHUL	S-NPP	75.28108	30.29284	13:42:00	D	6.90
230	BATHINDA	RAMPURA PHUL	S-NPP	75.21140	30.29808	13:42:00	D	4.90
231	BATHINDA	RAMPURA PHUL	S-NPP	75.21081	30.30157	13:42:00	D	4.90
232	BATHINDA	RAMPURA PHUL	S-NPP	75.26579	30.30160	13:42:00	D	3.10
233	BATHINDA	RAMPURA PHUL	S-NPP	75.31862	30.31564	13:42:00	D	4.30
234	BATHINDA	RAMPURA PHUL	S-NPP	75.22063	30.32430	13:42:00	D	3.50
235	BATHINDA	RAMPURA PHUL	S-NPP	75.22002	30.32779	13:42:00	D	30.40
236	BATHINDA	RAMPURA PHUL	AQUA	75.24600	30.34000	13:05:00	D	28.80
237	BATHINDA	RAMPURA PHUL	S-NPP	75.26416	30.37695	13:42:00	D	3.00
238	BATHINDA	RAMPURA PHUL	S-NPP	75.26867	30.37753	13:42:00	D	5.80
239	BATHINDA	RAMPURA PHUL	S-NPP	75.15800	30.38108	13:42:00	D	57.40
240	BATHINDA	RAMPURA PHUL	S-NPP	75.16248	30.38166	13:42:00	D	57.40
241	BATHINDA	RAMPURA PHUL	S-NPP	75.15741	30.38456	13:42:00	D	14.00
242	BATHINDA	RAMPURA PHUL	S-NPP	75.16187	30.38515	13:42:00	D	14.00
243	BATHINDA	RAMPURA PHUL	S-NPP	75.19794	30.41485	13:42:00	D	2.30
244	BATHINDA	RAMPURA PHUL	S-NPP	75.09286	30.41530	13:42:00	D	6.70
245	BATHINDA	RAMPURA PHUL	S-NPP	75.09227	30.41878	13:42:00	D	7.20
246	BATHINDA	RAMPURA PHUL	S-NPP	75.11452	30.42172	13:42:00	D	16.90
247	BATHINDA	RAMPURA PHUL	S-NPP	75.11391	30.42520	13:42:00	D	16.90
248	BATHINDA	RAMPURA PHUL	AQUA	75.17300	30.43400	13:05:00	D	34.00
249	BATHINDA	RAMPURA PHUL	S-NPP	75.11762	30.46186	13:42:00	D	35.60
250	BATHINDA	TALWANDI SABO	S-NPP	75.15884	29.80605	13:42:00	D	4.50
251	BATHINDA	TALWANDI SABO	TERRA	75.11600	29.82500	11:30:00	D	14.10
252	BATHINDA	TALWANDI SABO	S-NPP	75.13346	29.83214	13:42:00	D	1.40
253	BATHINDA	TALWANDI SABO	S-NPP	75.15043	29.83792	13:42:00	D	7.50
254	BATHINDA	TALWANDI SABO	S-NPP	75.12788	29.83850	13:42:00	D	4.70
255	BATHINDA	TALWANDI SABO	S-NPP	75.14425	29.84775	13:42:00	D	12.10
256	BATHINDA	TALWANDI SABO	S-NPP	75.06773	29.90139	13:42:00	D	5.40
257	BATHINDA	TALWANDI SABO	S-NPP	75.06413	29.90264	13:42:00	D	4.60
258	BATHINDA	TALWANDI SABO	S-NPP	75.06851	29.90322	13:42:00	D	4.60
259	BATHINDA	TALWANDI SABO	S-NPP	75.17046	29.90452	13:42:00	D	2.30
260	BATHINDA	TALWANDI SABO	S-NPP	75.16096	29.94015	13:42:00	D	2.70
261	BATHINDA	TALWANDI SABO	AQUA	74.93400	29.95200	13:05:00	D	29.90

262	BATHINDA	TALWANDI SABO	AQUA	74.93600	29.95800	13:05:00	D	35.50
263	BATHINDA	TALWANDI SABO	S-NPP	75.09018	29.95923	13:42:00	D	19.60
264	BATHINDA	TALWANDI SABO	S-NPP	74.93763	29.96363	13:42:00	D	7.10
265	BATHINDA	TALWANDI SABO	S-NPP	74.89054	29.98388	13:42:00	D	3.40
266	BATHINDA	TALWANDI SABO	S-NPP	74.88950	29.98535	13:42:00	D	3.20
267	BATHINDA	TALWANDI SABO	S-NPP	74.94643	29.98954	13:42:00	D	25.00
268	BATHINDA	TALWANDI SABO	S-NPP	75.11174	29.99048	13:42:00	D	4.80
269	BATHINDA	TALWANDI SABO	S-NPP	74.94261	29.99075	13:42:00	D	7.70
270	BATHINDA	TALWANDI SABO	AQUA	75.07700	29.99100	13:05:00	D	28.30
271	BATHINDA	TALWANDI SABO	S-NPP	75.14314	29.99111	13:42:00	D	12.60
272	BATHINDA	TALWANDI SABO	AQUA	75.07000	30.00000	13:05:00	D	26.80
273	BATHINDA	TALWANDI SABO	AQUA	75.10500	30.00800	13:05:00	D	29.90
274	BATHINDA	TALWANDI SABO	TERRA	75.16400	30.01500	11:30:00	D	7.70
275	BATHINDA	TALWANDI SABO	S-NPP	74.94273	30.01547	13:42:00	D	3.50
276	BATHINDA	TALWANDI SABO	S-NPP	74.82278	30.01713	13:42:00	D	8.00
277	BATHINDA	TALWANDI SABO	TERRA	75.01000	30.01800	11:30:00	D	8.20
278	BATHINDA	TALWANDI SABO	S-NPP	75.09885	30.01829	13:42:00	D	2.20
279	BATHINDA	TALWANDI SABO	S-NPP	75.11146	30.02348	13:42:00	D	2.00
280	BATHINDA	TALWANDI SABO	S-NPP	75.11587	30.02406	13:42:00	D	28.40
281	BATHINDA	TALWANDI SABO	S-NPP	75.20525	30.02429	13:42:00	D	2.70
282	BATHINDA	TALWANDI SABO	S-NPP	75.20610	30.02511	13:42:00	D	2.70
283	BATHINDA	TALWANDI SABO	S-NPP	75.08386	30.02697	13:42:00	D	2.30
284	BATHINDA	TALWANDI SABO	S-NPP	75.01189	30.02814	13:42:00	D	3.00
285	BATHINDA	TALWANDI SABO	S-NPP	75.02004	30.03276	13:42:00	D	4.10
286	BATHINDA	TALWANDI SABO	S-NPP	75.00632	30.03449	13:42:00	D	2.20
287	BATHINDA	TALWANDI SABO	S-NPP	75.03317	30.03449	13:42:00	D	2.30
288	BATHINDA	TALWANDI SABO	S-NPP	75.13110	30.04025	13:42:00	D	6.60
289	BATHINDA	TALWANDI SABO	S-NPP	75.25972	30.05701	13:42:00	D	6.00
290	BATHINDA	TALWANDI SABO	S-NPP	74.98402	30.05983	13:42:00	D	18.40
291	BATHINDA	TALWANDI SABO	S-NPP	74.94298	30.06496	13:42:00	D	2.00
292	BATHINDA	TALWANDI SABO	S-NPP	74.94238	30.06841	13:42:00	D	2.30
293	BATHINDA	TALWANDI SABO	S-NPP	74.98659	30.07079	13:42:00	D	5.00
294	BATHINDA	TALWANDI SABO	S-NPP	74.98598	30.07425	13:42:00	D	15.20

295	BATHINDA	TALWANDI SABO	AQUA	74.97100	30.07600	13:05:00	D	39.90
296	BATHINDA	TALWANDI SABO	S-NPP	75.11507	30.08079	13:42:00	D	4.10
297	BATHINDA	TALWANDI SABO	S-NPP	74.98478	30.08116	13:42:00	D	3.50
298	BATHINDA	TALWANDI SABO	S-NPP	75.21452	30.10818	13:42:00	D	4.20
299	BATHINDA	TALWANDI SABO	S-NPP	75.11848	30.11322	13:42:00	D	2.80
300	BATHINDA	TALWANDI SABO	S-NPP	75.11788	30.11670	13:42:00	D	2.80
301	BATHINDA	TALWANDI SABO	S-NPP	75.27128	30.12281	13:42:00	D	2.70
302	BATHINDA	TALWANDI SABO	S-NPP	75.16594	30.12668	13:42:00	D	15.90
303	BATHINDA	TALWANDI SABO	S-NPP	75.10518	30.14475	13:42:00	D	16.60
304	BATHINDA	TALWANDI SABO	TERRA	75.10000	30.14800	11:30:00	D	14.40
305	FARIDKOT	FARIDKOT	S-NPP	74.77203	30.51044	13:42:00	D	1.00
306	FARIDKOT	FARIDKOT	S-NPP	74.69700	30.53220	13:42:00	D	2.00
307	FARIDKOT	FARIDKOT	S-NPP	74.75035	30.53225	13:42:00	D	2.60
308	FARIDKOT	FARIDKOT	S-NPP	74.72816	30.58215	13:42:00	D	7.40
309	FARIDKOT	FARIDKOT	S-NPP	74.78107	30.58572	13:42:00	D	4.10
310	FARIDKOT	FARIDKOT	S-NPP	74.71704	30.59475	13:42:00	D	2.10
311	FARIDKOT	FARIDKOT	S-NPP	74.68451	30.60642	13:42:00	D	8.30
312	FARIDKOT	FARIDKOT	S-NPP	74.70625	30.60929	13:42:00	D	2.20
313	FARIDKOT	FARIDKOT	S-NPP	74.66098	30.61386	13:42:00	D	22.80
314	FARIDKOT	FARIDKOT	S-NPP	74.62943	30.61669	13:42:00	D	5.40
315	FARIDKOT	FARIDKOT	S-NPP	74.66038	30.61729	13:42:00	D	22.80
316	FARIDKOT	FARIDKOT	S-NPP	74.70815	30.62362	13:42:00	D	11.30
317	FARIDKOT	FARIDKOT	S-NPP	74.70510	30.64083	13:42:00	D	2.60
318	FARIDKOT	FARIDKOT	S-NPP	74.78547	30.64089	13:42:00	D	2.10
319	FARIDKOT	FARIDKOT	S-NPP	74.66978	30.66429	13:42:00	D	3.00
320	FARIDKOT	FARIDKOT	S-NPP	74.59802	30.66870	13:42:00	D	2.20
321	FARIDKOT	FARIDKOT	S-NPP	74.54811	30.67598	13:42:00	D	2.50
322	FARIDKOT	FARIDKOT	S-NPP	74.62154	30.68594	13:42:00	D	2.80
323	FARIDKOT	FARIDKOT	TERRA	74.82400	30.68700	11:30:00	D	6.20
324	FARIDKOT	FARIDKOT	S-NPP	74.60732	30.69104	13:42:00	D	3.10
325	FARIDKOT	FARIDKOT	S-NPP	74.69098	30.69531	13:42:00	D	1.70
326	FARIDKOT	FARIDKOT	S-NPP	74.53262	30.69779	13:42:00	D	5.70
327	FARIDKOT	FARIDKOT	S-NPP	74.74828	30.69949	13:42:00	D	3.60

328	FARIDKOT	FARIDKOT	S-NPP	74.67237	30.69985	13:42:00	D	4.10
329	FARIDKOT	FARIDKOT	S-NPP	74.88244	30.70326	13:42:00	D	5.40
330	FARIDKOT	FARIDKOT	S-NPP	74.84095	30.70836	13:42:00	D	6.10
331	FARIDKOT	FARIDKOT	S-NPP	74.88564	30.71077	13:42:00	D	3.50
332	FARIDKOT	FARIDKOT	S-NPP	74.89446	30.71195	13:42:00	D	2.00
333	FARIDKOT	FARIDKOT	S-NPP	74.84474	30.71241	13:42:00	D	6.10
334	FARIDKOT	FARIDKOT	S-NPP	74.88503	30.71423	13:42:00	D	6.40
335	FARIDKOT	FARIDKOT	S-NPP	74.84413	30.71587	13:42:00	D	2.30
336	FARIDKOT	FARIDKOT	S-NPP	74.69112	30.72937	13:42:00	D	6.20
337	FARIDKOT	FARIDKOT	S-NPP	74.61971	30.73045	13:42:00	D	15.20
338	FARIDKOT	FARIDKOT	TERRA	74.69800	30.73300	11:30:00	D	45.60
339	FARIDKOT	FARIDKOT	S-NPP	74.61476	30.73331	13:42:00	D	15.20
340	FARIDKOT	FARIDKOT	S-NPP	74.82938	30.73341	13:42:00	D	3.00
341	FARIDKOT	FARIDKOT	S-NPP	74.62344	30.73446	13:42:00	D	6.70
342	FARIDKOT	FARIDKOT	S-NPP	74.58322	30.73613	13:42:00	D	3.20
343	FARIDKOT	FARIDKOT	S-NPP	74.82878	30.73687	13:42:00	D	3.50
344	FARIDKOT	FARIDKOT	S-NPP	74.73357	30.74203	13:42:00	D	1.70
345	FARIDKOT	FARIDKOT	S-NPP	74.87727	30.74320	13:42:00	D	5.40
346	FARIDKOT	FARIDKOT	S-NPP	74.82316	30.74321	13:42:00	D	1.70
347	FARIDKOT	FARIDKOT	S-NPP	74.57645	30.74927	13:42:00	D	6.50
348	FARIDKOT	FARIDKOT	S-NPP	74.52772	30.74973	13:42:00	D	1.50
349	FARIDKOT	FARIDKOT	S-NPP	74.72298	30.75121	13:42:00	D	9.50
350	FARIDKOT	FARIDKOT	S-NPP	74.57089	30.75555	13:42:00	D	59.70
351	FARIDKOT	FARIDKOT	S-NPP	74.49572	30.75593	13:42:00	D	10.70
352	FARIDKOT	FARIDKOT	S-NPP	74.76678	30.75700	13:42:00	D	5.00
353	FARIDKOT	FARIDKOT	S-NPP	74.56596	30.75839	13:42:00	D	6.20
354	FARIDKOT	FARIDKOT	AQUA	74.50800	30.76100	13:05:00	D	31.50
355	FARIDKOT	FARIDKOT	S-NPP	74.54129	30.77262	13:42:00	D	13.60
356	FARIDKOT	FARIDKOT	S-NPP	74.60309	30.77394	13:42:00	D	3.10
357	FARIDKOT	FARIDKOT	S-NPP	74.74752	30.78977	13:42:00	D	2.10
358	FARIDKOT	FARIDKOT	S-NPP	74.74691	30.79322	13:42:00	D	2.10
359	FARIDKOT	FARIDKOT	S-NPP	74.70631	30.79485	13:42:00	D	3.90
360	FARIDKOT	FARIDKOT	S-NPP	74.70448	30.80519	13:42:00	D	2.20

361	FARIDKOT	FARIDKOT	S-NPP	74.62796	30.80896	13:42:00	D	9.80
362	FARIDKOT	FARIDKOT	S-NPP	74.66338	30.81022	13:42:00	D	7.20
363	FARIDKOT	FARIDKOT	S-NPP	74.68506	30.81850	13:42:00	D	2.80
364	FARIDKOT	FARIDKOT	S-NPP	74.68397	30.82006	13:42:00	D	2.00
365	FARIDKOT	JAITO	S-NPP	74.85564	30.38018	13:42:00	D	2.30
366	FARIDKOT	JAITO	S-NPP	74.80287	30.40132	13:42:00	D	11.90
367	FARIDKOT	JAITO	S-NPP	74.80722	30.40191	13:42:00	D	11.90
368	FARIDKOT	JAITO	S-NPP	74.84268	30.40316	13:42:00	D	3.90
369	FARIDKOT	JAITO	S-NPP	74.78465	30.40771	13:42:00	D	2.70
370	FARIDKOT	JAITO	S-NPP	74.86826	30.41015	13:42:00	D	2.40
371	FARIDKOT	JAITO	S-NPP	74.82082	30.43011	13:42:00	D	2.30
372	FARIDKOT	JAITO	S-NPP	74.82457	30.43414	13:42:00	D	4.80
373	FARIDKOT	JAITO	S-NPP	74.76614	30.43697	13:42:00	D	3.60
374	FARIDKOT	JAITO	S-NPP	74.90593	30.45550	13:42:00	D	2.10
375	FARIDKOT	JAITO	S-NPP	74.80602	30.46344	13:42:00	D	4.00
376	FARIDKOT	JAITO	S-NPP	74.82492	30.50834	13:42:00	D	6.00
377	FARIDKOT	JAITO	S-NPP	74.86008	30.51846	13:42:00	D	5.20
378	FARIDKOT	JAITO	S-NPP	74.83257	30.52193	13:42:00	D	4.50
379	FARIDKOT	JAITO	S-NPP	74.89278	30.53689	13:42:00	D	23.40
380	FATEHGARH SAHIB	ALMOH	S-NPP	76.16116	30.54485	13:42:00	D	2.30
381	FATEHGARH SAHIB	ALMOH	S-NPP	76.29465	30.56131	13:42:00	D	9.00
382	FATEHGARH SAHIB	ALMOH	S-NPP	76.27914	30.56315	13:42:00	D	2.50
383	FATEHGARH SAHIB	ALMOH	S-NPP	76.29407	30.56498	13:42:00	D	13.30
384	FATEHGARH SAHIB	ALMOH	S-NPP	76.14848	30.57236	13:42:00	D	5.10
385	FATEHGARH SAHIB	ALMOH	S-NPP	76.15154	30.57340	13:42:00	D	4.80
386	FATEHGARH SAHIB	ALMOH	S-NPP	76.24642	30.57778	13:42:00	D	2.60
387	FATEHGARH SAHIB	ALMOH	S-NPP	76.28992	30.59067	13:42:00	D	4.10
388	FATEHGARH SAHIB	ALMOH	S-NPP	76.28647	30.59259	13:42:00	D	6.50
389	FATEHGARH SAHIB	ALMOH	S-NPP	76.17014	30.59356	13:42:00	D	2.70
390	FATEHGARH SAHIB	ALMOH	S-NPP	76.19362	30.60384	13:42:00	D	7.00
391	FATEHGARH SAHIB	ALMOH	S-NPP	76.13589	30.61914	13:42:00	D	2.80
392	FATEHGARH SAHIB	ALMOH	S-NPP	76.18909	30.66291	13:42:00	D	3.60
393	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.40755	30.66717	13:42:00	D	2.90

394	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.44184	30.67886	13:42:00	D	5.00
395	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.48253	30.68377	13:42:00	D	1.70
396	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.48194	30.68748	13:42:00	D	3.00
397	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.48600	30.68900	13:05:00	D	23.80
398	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.42300	30.70500	13:05:00	D	23.90
399	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.41700	30.70900	13:05:00	D	21.30
400	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.43597	30.71586	13:42:00	D	3.70
401	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.39397	30.73536	13:42:00	D	4.50
402	FATEHGARH SAHIB	FATEHGARH SAHIB	TERRA	76.40700	30.45600	11:30:00	D	9.20
403	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44986	30.46529	13:42:00	D	4.80
404	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.47100	30.48500	13:05:00	D	43.70
405	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41051	30.48680	13:42:00	D	9.60
406	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.46500	30.48800	13:05:00	D	33.90
407	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47665	30.49117	13:42:00	D	1.10
408	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33640	30.49150	13:42:00	D	11.90
409	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33810	30.49286	13:42:00	D	8.20
410	FATEHGARH SAHIB	FATEHGARH SAHIB	TERRA	76.43100	30.49400	11:30:00	D	14.30
411	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46983	30.50164	13:42:00	D	20.20
412	FATEHGARH SAHIB	FATEHGARH SAHIB	TERRA	76.37600	30.50400	11:30:00	D	12.50
413	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.40182	30.52933	13:42:00	D	10.90
414	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33428	30.53619	13:42:00	D	6.80
415	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44099	30.54155	13:42:00	D	10.80
416	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.37877	30.54533	13:42:00	D	2.50
417	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41844	30.55389	13:42:00	D	17.30
418	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.39712	30.55883	13:42:00	D	29.10
419	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33397	30.56989	13:42:00	D	9.50
420	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.38678	30.59140	13:42:00	D	4.00
421	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43488	30.62525	13:42:00	D	5.90
422	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43134	30.64743	13:42:00	D	6.90
423	FATEHGARH SAHIB	KHAMANO	S-NPP	76.29440	30.71598	13:42:00	D	35.50
424	FATEHGARH SAHIB	KHAMANO	S-NPP	76.37819	30.73725	13:42:00	D	4.30
425	FATEHGARH SAHIB	KHAMANO	S-NPP	76.37759	30.74094	13:42:00	D	4.30
426	FATEHGARH SAHIB	KHAMANO	S-NPP	76.34109	30.74408	13:42:00	D	5.70

427	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.31357	30.75578	13:42:00	D	13.80
428	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.31741	30.76375	13:42:00	D	5.90
429	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.35326	30.76434	13:42:00	D	3.70
430	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.32897	30.78769	13:42:00	D	4.40
431	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.31210	30.79689	13:42:00	D	3.30
432	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.28584	30.80116	13:42:00	D	3.00
433	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.28238	30.80287	13:42:00	D	2.90
434	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29833	30.83102	13:42:00	D	10.10
435	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.35712	30.84932	13:42:00	D	2.20
436	FAZILKA	ABOHAR	S-NPP	74.43619	29.96130	13:42:00	D	4.80
437	FAZILKA	ABOHAR	S-NPP	74.02476	30.04699	13:42:00	D	5.80
438	FAZILKA	ABOHAR	S-NPP	74.39736	30.10931	13:42:00	D	3.80
439	FAZILKA	ABOHAR	S-NPP	74.15277	30.11379	13:42:00	D	2.90
440	FAZILKA	ABOHAR	S-NPP	74.32120	30.19946	13:42:00	D	4.60
441	FAZILKA	FAZILKA	S-NPP	74.06900	30.20684	13:42:00	D	3.50
442	FAZILKA	FAZILKA	S-NPP	74.01500	30.22351	13:42:00	D	4.50
443	FAZILKA	FAZILKA	S-NPP	74.12801	30.25652	13:42:00	D	6.90
444	FAZILKA	FAZILKA	TERRA	73.98800	30.25900	11:30:00	D	5.70
445	FAZILKA	FAZILKA	S-NPP	74.03281	30.28816	13:42:00	D	2.50
446	FAZILKA	FAZILKA	S-NPP	74.21361	30.30306	13:42:00	D	2.10
447	FAZILKA	FAZILKA	S-NPP	74.15826	30.32685	13:42:00	D	2.00
448	FAZILKA	FAZILKA	S-NPP	73.99345	30.34207	13:42:00	D	6.40
449	FAZILKA	FAZILKA	S-NPP	73.99284	30.34544	13:42:00	D	6.40
450	FAZILKA	FAZILKA	S-NPP	74.30429	30.37464	13:42:00	D	4.10
451	FAZILKA	FAZILKA	S-NPP	74.18275	30.43138	13:42:00	D	2.10
452	FAZILKA	FAZILKA	S-NPP	74.17188	30.44376	13:42:00	D	27.80
453	FAZILKA	FAZILKA	S-NPP	74.09782	30.52016	13:42:00	D	1.90
454	FAZILKA	JALALABAD	S-NPP	74.26122	30.47336	13:42:00	D	4.00
455	FAZILKA	JALALABAD	S-NPP	74.26543	30.47393	13:42:00	D	4.40
456	FAZILKA	JALALABAD	S-NPP	74.32153	30.47463	13:42:00	D	5.00
457	FAZILKA	JALALABAD	S-NPP	74.25937	30.48353	13:42:00	D	2.00
458	FAZILKA	JALALABAD	TERRA	74.24700	30.48500	11:30:00	D	7.60
459	FAZILKA	JALALABAD	S-NPP	74.20580	30.49354	13:42:00	D	2.80

460	FAZILKA	JALALABAD	S-NPP	74.36080	30.49740	13:42:00	D	10.20
461	FAZILKA	JALALABAD	S-NPP	74.38202	30.50028	13:42:00	D	18.60
462	FAZILKA	JALALABAD	S-NPP	74.36019	30.50080	13:42:00	D	5.00
463	FAZILKA	JALALABAD	TERRA	74.37700	30.50200	11:30:00	D	5.60
464	FAZILKA	JALALABAD	S-NPP	74.29602	30.51987	13:42:00	D	3.60
465	FAZILKA	JALALABAD	S-NPP	74.18703	30.52565	13:42:00	D	2.60
466	FAZILKA	JALALABAD	S-NPP	74.21285	30.52576	13:42:00	D	2.80
467	FAZILKA	JALALABAD	S-NPP	74.10216	30.54535	13:42:00	D	1.30
468	FAZILKA	JALALABAD	S-NPP	74.11410	30.55045	13:42:00	D	2.00
469	FAZILKA	JALALABAD	S-NPP	74.22579	30.55186	13:42:00	D	2.60
470	FAZILKA	JALALABAD	S-NPP	74.32901	30.57981	13:42:00	D	2.10
471	FAZILKA	JALALABAD	S-NPP	74.12760	30.59392	13:42:00	D	0.80
472	FAZILKA	JALALABAD	S-NPP	74.33865	30.59855	13:42:00	D	5.70
473	FAZILKA	JALALABAD	S-NPP	74.14314	30.60301	13:42:00	D	4.40
474	FAZILKA	JALALABAD	S-NPP	74.35015	30.60709	13:42:00	D	6.00
475	FAZILKA	JALALABAD	S-NPP	74.45797	30.61473	13:42:00	D	3.00
476	FAZILKA	JALALABAD	S-NPP	74.45735	30.61815	13:42:00	D	3.00
477	FAZILKA	JALALABAD	S-NPP	74.20920	30.61909	13:42:00	D	4.20
478	FAZILKA	JALALABAD	S-NPP	74.21342	30.61967	13:42:00	D	5.70
479	FAZILKA	JALALABAD	S-NPP	74.15685	30.62226	13:42:00	D	4.00
480	FAZILKA	JALALABAD	S-NPP	74.33796	30.62635	13:42:00	D	6.10
481	FAZILKA	JALALABAD	S-NPP	74.27791	30.64597	13:42:00	D	28.10
482	FAZILKA	JALALABAD	S-NPP	74.24707	30.64867	13:42:00	D	3.00
483	FAZILKA	JALALABAD	S-NPP	74.22607	30.65307	13:42:00	D	3.90
484	FAZILKA	JALALABAD	S-NPP	74.22546	30.65646	13:42:00	D	2.30
485	FAZILKA	JALALABAD	S-NPP	74.44143	30.65795	13:42:00	D	3.50
486	FAZILKA	JALALABAD	S-NPP	74.44081	30.66136	13:42:00	D	21.20
487	FAZILKA	JALALABAD	S-NPP	74.27625	30.66335	13:42:00	D	22.00
488	FAZILKA	JALALABAD	S-NPP	74.48854	30.66437	13:42:00	D	8.30
489	FAZILKA	JALALABAD	S-NPP	74.42249	30.66585	13:42:00	D	3.20
490	FAZILKA	JALALABAD	S-NPP	74.27562	30.66674	13:42:00	D	22.00
491	FAZILKA	JALALABAD	S-NPP	74.48363	30.66720	13:42:00	D	11.70
492	FAZILKA	JALALABAD	S-NPP	74.46832	30.67912	13:42:00	D	15.50

493	FAZILKA	JALALABAD	S-NPP	74.39534	30.67942	13:42:00	D	6.80
494	FAZILKA	JALALABAD	S-NPP	74.32896	30.68442	13:42:00	D	5.70
495	FAZILKA	JALALABAD	S-NPP	74.45401	30.69428	13:42:00	D	10.10
496	FAZILKA	JALALABAD	S-NPP	74.28216	30.70246	13:42:00	D	2.20
497	FAZILKA	JALALABAD	S-NPP	74.26759	30.71091	13:42:00	D	5.90
498	FAZILKA	JALALABAD	S-NPP	74.29790	30.71157	13:42:00	D	7.10
499	FAZILKA	JALALABAD	S-NPP	74.46380	30.71309	13:42:00	D	5.40
500	FAZILKA	JALALABAD	S-NPP	74.26273	30.71373	13:42:00	D	3.70
501	FAZILKA	JALALABAD	S-NPP	74.39650	30.72149	13:42:00	D	4.20
502	FAZILKA	JALALABAD	S-NPP	74.40077	30.72207	13:42:00	D	4.20
503	FAZILKA	JALALABAD	S-NPP	74.32944	30.72982	13:42:00	D	4.80
504	FAZILKA	JALALABAD	S-NPP	74.41236	30.73064	13:42:00	D	4.30
505	FAZILKA	JALALABAD	S-NPP	74.41175	30.73405	13:42:00	D	4.30
506	FAZILKA	JALALABAD	S-NPP	74.45950	30.73702	13:42:00	D	5.40
507	FAZILKA	JALALABAD	S-NPP	74.34098	30.73838	13:42:00	D	4.30
508	FAZILKA	JALALABAD	S-NPP	74.45766	30.74727	13:42:00	D	24.10
509	FAZILKA	JALALABAD	S-NPP	74.46194	30.74785	13:42:00	D	7.20
510	FAZILKA	JALALABAD	S-NPP	74.45705	30.75069	13:42:00	D	70.10
511	FAZILKA	JALALABAD	S-NPP	74.46133	30.75127	13:42:00	D	45.50
512	FAZILKA	JALALABAD	S-NPP	74.28625	30.75180	13:42:00	D	3.00
513	FAZILKA	JALALABAD	S-NPP	74.29049	30.75238	13:42:00	D	3.00
514	FAZILKA	JALALABAD	S-NPP	74.29474	30.75296	13:42:00	D	1.90
515	FAZILKA	JALALABAD	S-NPP	74.40379	30.75394	13:42:00	D	8.40
516	FAZILKA	JALALABAD	S-NPP	74.28987	30.75578	13:42:00	D	15.90
517	FAZILKA	JALALABAD	S-NPP	74.30199	30.76093	13:42:00	D	2.10
518	FAZILKA	JALALABAD	S-NPP	74.47667	30.76385	13:42:00	D	52.20
519	FAZILKA	JALALABAD	S-NPP	74.40621	30.76476	13:42:00	D	24.40
520	FAZILKA	JALALABAD	S-NPP	74.28864	30.76572	13:42:00	D	3.40
521	FAZILKA	JALALABAD	S-NPP	74.28802	30.76598	13:42:00	D	3.30
522	FAZILKA	JALALABAD	S-NPP	74.31415	30.76610	13:42:00	D	12.90
523	FAZILKA	JALALABAD	S-NPP	74.34031	30.76621	13:42:00	D	6.00
524	FAZILKA	JALALABAD	S-NPP	74.31839	30.76668	13:42:00	D	2.10
525	FAZILKA	JALALABAD	S-NPP	74.31417	30.76916	13:42:00	D	16.20

526	FAZILKA	JALALABAD	S-NPP	74.31352	30.76950	13:42:00	D	12.90
527	FAZILKA	JALALABAD	S-NPP	74.33970	30.76961	13:42:00	D	2.40
528	FAZILKA	JALALABAD	S-NPP	74.27889	30.77137	13:42:00	D	7.40
529	FAZILKA	JALALABAD	AQUA	74.30100	30.77200	13:05:00	D	37.90
530	FAZILKA	JALALABAD	S-NPP	74.35862	30.78910	13:42:00	D	4.10
531	FIROZPUR	FIROZPUR	S-NPP	74.51910	30.77312	13:42:00	D	15.10
532	FIROZPUR	FIROZPUR	S-NPP	74.52342	30.77371	13:42:00	D	15.10
533	FIROZPUR	FIROZPUR	S-NPP	74.43328	30.78863	13:42:00	D	3.70
534	FIROZPUR	FIROZPUR	S-NPP	74.90541	30.78944	13:42:00	D	9.60
535	FIROZPUR	FIROZPUR	S-NPP	74.36290	30.78967	13:42:00	D	4.10
536	FIROZPUR	FIROZPUR	S-NPP	74.82283	30.79626	13:42:00	D	3.20
537	FIROZPUR	FIROZPUR	S-NPP	74.37449	30.79822	13:42:00	D	2.50
538	FIROZPUR	FIROZPUR	S-NPP	74.34335	30.80100	13:42:00	D	10.00
539	FIROZPUR	FIROZPUR	S-NPP	74.35188	30.80215	13:42:00	D	5.00
540	FIROZPUR	FIROZPUR	S-NPP	74.34699	30.80499	13:42:00	D	5.00
541	FIROZPUR	FIROZPUR	S-NPP	74.33295	30.81007	13:42:00	D	2.00
542	FIROZPUR	FIROZPUR	S-NPP	74.47321	30.81148	13:42:00	D	2.50
543	FIROZPUR	FIROZPUR	S-NPP	74.36285	30.81412	13:42:00	D	2.70
544	FIROZPUR	FIROZPUR	S-NPP	74.76080	30.81628	13:42:00	D	25.10
545	FIROZPUR	FIROZPUR	S-NPP	74.57381	30.81788	13:42:00	D	8.00
546	FIROZPUR	FIROZPUR	AQUA	74.40900	30.82200	13:05:00	D	40.60
547	FIROZPUR	FIROZPUR	S-NPP	74.45352	30.82285	13:42:00	D	3.90
548	FIROZPUR	FIROZPUR	S-NPP	74.45290	30.82627	13:42:00	D	3.90
549	FIROZPUR	FIROZPUR	S-NPP	74.32560	30.82652	13:42:00	D	7.20
550	FIROZPUR	FIROZPUR	S-NPP	74.33841	30.82826	13:42:00	D	1.80
551	FIROZPUR	FIROZPUR	S-NPP	74.77214	30.82841	13:42:00	D	4.90
552	FIROZPUR	FIROZPUR	S-NPP	74.44800	30.82911	13:42:00	D	9.40
553	FIROZPUR	FIROZPUR	S-NPP	74.42589	30.82963	13:42:00	D	8.70
554	FIROZPUR	FIROZPUR	S-NPP	74.53610	30.83042	13:42:00	D	3.70
555	FIROZPUR	FIROZPUR	S-NPP	74.57136	30.83160	13:42:00	D	3.00
556	FIROZPUR	FIROZPUR	S-NPP	74.42527	30.83304	13:42:00	D	6.70
557	FIROZPUR	FIROZPUR	S-NPP	74.87918	30.83565	13:42:00	D	2.60
558	FIROZPUR	FIROZPUR	S-NPP	74.36770	30.83574	13:42:00	D	4.60

559	FIROZPUR	FIROZPUR	S-NPP	74.37198	30.83632	13:42:00	D	4.60
560	FIROZPUR	FIROZPUR	S-NPP	74.38054	30.83748	13:42:00	D	2.20
561	FIROZPUR	FIROZPUR	S-NPP	74.51698	30.83838	13:42:00	D	5.30
562	FIROZPUR	FIROZPUR	S-NPP	74.41975	30.83929	13:42:00	D	22.50
563	FIROZPUR	FIROZPUR	S-NPP	74.37993	30.84089	13:42:00	D	1.10
564	FIROZPUR	FIROZPUR	S-NPP	74.36585	30.84597	13:42:00	D	11.10
565	FIROZPUR	FIROZPUR	S-NPP	74.52870	30.84698	13:42:00	D	4.80
566	FIROZPUR	FIROZPUR	S-NPP	74.72894	30.84897	13:42:00	D	3.90
567	FIROZPUR	FIROZPUR	S-NPP	74.70518	30.85642	13:42:00	D	39.90
568	FIROZPUR	FIROZPUR	S-NPP	74.48676	30.85887	13:42:00	D	6.90
569	FIROZPUR	FIROZPUR	S-NPP	74.70458	30.85987	13:42:00	D	39.90
570	FIROZPUR	FIROZPUR	S-NPP	74.75844	30.85992	13:42:00	D	5.10
571	FIROZPUR	FIROZPUR	S-NPP	74.76283	30.86051	13:42:00	D	5.10
572	FIROZPUR	FIROZPUR	S-NPP	74.48615	30.86229	13:42:00	D	11.70
573	FIROZPUR	FIROZPUR	S-NPP	74.55221	30.86418	13:42:00	D	5.70
574	FIROZPUR	FIROZPUR	S-NPP	74.55654	30.86476	13:42:00	D	2.60
575	FIROZPUR	FIROZPUR	S-NPP	74.56026	30.86877	13:42:00	D	2.60
576	FIROZPUR	FIROZPUR	S-NPP	74.58195	30.87169	13:42:00	D	14.60
577	FIROZPUR	FIROZPUR	S-NPP	74.80566	30.87322	13:42:00	D	7.30
578	FIROZPUR	FIROZPUR	AQUA	74.92800	30.87500	13:05:00	D	30.20
579	FIROZPUR	FIROZPUR	S-NPP	74.58134	30.87513	13:42:00	D	7.30
580	FIROZPUR	FIROZPUR	S-NPP	74.81706	30.88535	13:42:00	D	10.70
581	FIROZPUR	FIROZPUR	S-NPP	74.39433	30.88794	13:42:00	D	4.30
582	FIROZPUR	FIROZPUR	AQUA	74.73300	30.89000	13:05:00	D	56.20
583	FIROZPUR	FIROZPUR	S-NPP	74.56960	30.89112	13:42:00	D	22.80
584	FIROZPUR	FIROZPUR	S-NPP	74.59628	30.89121	13:42:00	D	4.90
585	FIROZPUR	FIROZPUR	S-NPP	74.47568	30.89594	13:42:00	D	12.80
586	FIROZPUR	FIROZPUR	AQUA	74.73500	30.89600	13:05:00	D	57.50
587	FIROZPUR	FIROZPUR	S-NPP	74.50220	30.89604	13:42:00	D	2.20
588	FIROZPUR	FIROZPUR	AQUA	74.49800	30.90200	13:05:00	D	39.70
589	FIROZPUR	FIROZPUR	S-NPP	74.51394	30.90466	13:42:00	D	3.00
590	FIROZPUR	FIROZPUR	TERRA	74.83100	30.90600	11:30:00	D	11.80
591	FIROZPUR	FIROZPUR	S-NPP	74.78632	30.90607	13:42:00	D	2.90

592	FIROZPUR	FIROZPUR	AQUA	74.48800	30.91000	13:05:00	D	32.90
593	FIROZPUR	FIROZPUR	TERRA	74.65000	30.92100	11:30:00	D	5.50
594	FIROZPUR	FIROZPUR	S-NPP	74.52496	30.92288	13:42:00	D	8.80
595	FIROZPUR	FIROZPUR	S-NPP	74.67545	30.92302	13:42:00	D	92.90
596	FIROZPUR	FIROZPUR	S-NPP	74.67982	30.92361	13:42:00	D	38.90
597	FIROZPUR	FIROZPUR	S-NPP	74.67615	30.92527	13:42:00	D	63.10
598	FIROZPUR	FIROZPUR	S-NPP	74.72379	30.93504	13:42:00	D	6.20
599	FIROZPUR	FIROZPUR	S-NPP	74.44224	30.93987	13:42:00	D	2.90
600	FIROZPUR	FIROZPUR	TERRA	74.79100	30.94200	11:30:00	D	7.40
601	FIROZPUR	FIROZPUR	S-NPP	74.57399	30.94698	13:42:00	D	1.10
602	FIROZPUR	FIROZPUR	S-NPP	74.45825	30.94904	13:42:00	D	9.10
603	FIROZPUR	FIROZPUR	S-NPP	74.44901	30.95130	13:42:00	D	2.50
604	FIROZPUR	FIROZPUR	S-NPP	74.65627	30.96144	13:42:00	D	22.30
605	FIROZPUR	FIROZPUR	S-NPP	74.77235	30.96616	13:42:00	D	25.70
606	FIROZPUR	FIROZPUR	S-NPP	74.55228	30.96870	13:42:00	D	3.80
607	FIROZPUR	FIROZPUR	S-NPP	74.77174	30.96962	13:42:00	D	25.70
608	FIROZPUR	FIROZPUR	S-NPP	74.69009	30.97298	13:42:00	D	42.90
609	FIROZPUR	FIROZPUR	S-NPP	74.68948	30.97643	13:42:00	D	4.40
610	FIROZPUR	FIROZPUR	S-NPP	74.73342	30.98225	13:42:00	D	1.90
611	FIROZPUR	FIROZPUR	TERRA	74.58900	30.98500	11:30:00	D	39.90
612	FIROZPUR	FIROZPUR	S-NPP	74.74603	30.98746	13:42:00	D	2.50
613	FIROZPUR	FIROZPUR	S-NPP	74.69642	30.98795	13:42:00	D	12.40
614	FIROZPUR	FIROZPUR	S-NPP	74.70081	30.98853	13:42:00	D	12.40
615	FIROZPUR	FIROZPUR	S-NPP	74.68703	30.99023	13:42:00	D	4.70
616	FIROZPUR	FIROZPUR	S-NPP	74.79520	30.99041	13:42:00	D	2.60
617	FIROZPUR	FIROZPUR	S-NPP	74.69581	30.99140	13:42:00	D	6.10
618	FIROZPUR	FIROZPUR	S-NPP	74.68642	30.99367	13:42:00	D	4.70
619	FIROZPUR	FIROZPUR	S-NPP	74.70398	30.99601	13:42:00	D	6.40
620	FIROZPUR	FIROZPUR	S-NPP	74.60520	30.99691	13:42:00	D	2.40
621	FIROZPUR	FIROZPUR	S-NPP	74.73917	31.00070	13:42:00	D	4.00
622	FIROZPUR	FIROZPUR	S-NPP	74.62021	31.01303	13:42:00	D	4.80
623	FIROZPUR	FIROZPUR	S-NPP	74.66898	31.01606	13:42:00	D	6.50
624	FIROZPUR	FIROZPUR	S-NPP	74.61959	31.01647	13:42:00	D	26.00

625	FIROZPUR	FIROZPUR	S-NPP	74.66836	31.01951	13:42:00	D	6.50
626	FIROZPUR	FIROZPUR	S-NPP	74.56543	31.01971	13:42:00	D	2.10
627	FIROZPUR	FIROZPUR	S-NPP	74.56978	31.02031	13:42:00	D	2.10
628	FIROZPUR	FIROZPUR	S-NPP	74.60091	31.02100	13:42:00	D	2.30
629	FIROZPUR	FIROZPUR	S-NPP	74.56588	31.02177	13:42:00	D	4.90
630	FIROZPUR	FIROZPUR	S-NPP	74.60139	31.02293	13:42:00	D	1.80
631	FIROZPUR	FIROZPUR	S-NPP	74.65775	31.02867	13:42:00	D	19.80
632	FIROZPUR	FIROZPUR	S-NPP	74.66214	31.02925	13:42:00	D	4.70
633	FIROZPUR	FIROZPUR	S-NPP	74.66652	31.02985	13:42:00	D	4.70
634	FIROZPUR	FIROZPUR	S-NPP	74.66271	31.03099	13:42:00	D	5.50
635	FIROZPUR	FIROZPUR	S-NPP	74.66152	31.03271	13:42:00	D	4.70
636	FIROZPUR	FIROZPUR	S-NPP	74.67030	31.03389	13:42:00	D	4.50
637	FIROZPUR	FIROZPUR	S-NPP	74.67088	31.03559	13:42:00	D	4.30
638	FIROZPUR	FIROZPUR	S-NPP	74.79169	31.03601	13:42:00	D	3.60
639	FIROZPUR	FIROZPUR	S-NPP	74.57901	31.04815	13:42:00	D	8.20
640	FIROZPUR	FIROZPUR	S-NPP	74.77608	31.05287	13:42:00	D	2.20
641	FIROZPUR	FIROZPUR	S-NPP	74.76220	31.05461	13:42:00	D	13.50
642	FIROZPUR	FIROZPUR	S-NPP	74.73005	31.05748	13:42:00	D	3.70
643	FIROZPUR	FIROZPUR	S-NPP	74.68477	31.05860	13:42:00	D	2.10
644	FIROZPUR	FIROZPUR	S-NPP	74.72943	31.06093	13:42:00	D	21.00
645	FIROZPUR	FIROZPUR	S-NPP	74.73765	31.06555	13:42:00	D	6.90
646	FIROZPUR	FIROZPUR	S-NPP	74.71939	31.06668	13:42:00	D	11.50
647	FIROZPUR	FIROZPUR	AQUA	74.74400	31.06800	13:05:00	D	25.90
648	FIROZPUR	FIROZPUR	S-NPP	74.73263	31.06843	13:42:00	D	5.40
649	FIROZPUR	FIROZPUR	S-NPP	74.71877	31.07014	13:42:00	D	11.50
650	FIROZPUR	FIROZPUR	AQUA	74.77600	31.07100	13:05:00	D	49.00
651	FIROZPUR	FIROZPUR	S-NPP	74.73642	31.07247	13:42:00	D	6.90
652	FIROZPUR	FIROZPUR	S-NPP	74.78570	31.07539	13:42:00	D	62.60
653	FIROZPUR	FIROZPUR	S-NPP	74.77622	31.07769	13:42:00	D	7.10
654	FIROZPUR	FIROZPUR	S-NPP	74.78508	31.07885	13:42:00	D	62.60
655	FIROZPUR	FIROZPUR	S-NPP	74.77560	31.08115	13:42:00	D	2.80
656	FIROZPUR	FIROZPUR	S-NPP	74.73459	31.08284	13:42:00	D	2.40
657	FIROZPUR	FIROZPUR	S-NPP	74.76614	31.08345	13:42:00	D	31.70

658	FIROZPUR	FIROZPUR	S-NPP	74.76111	31.08633	13:42:00	D	10.70
659	FIROZPUR	FIROZPUR	TERRA	74.80000	31.08700	11:30:00	D	6.70
660	FIROZPUR	FIROZPUR	S-NPP	74.78263	31.09271	13:42:00	D	4.40
661	FIROZPUR	FIROZPUR	S-NPP	74.76873	31.09442	13:42:00	D	2.10
662	FIROZPUR	FIROZPUR	S-NPP	74.79472	31.10139	13:42:00	D	5.20
663	FIROZPUR	FIROZPUR	S-NPP	74.79411	31.10486	13:42:00	D	26.00
664	FIROZPUR	FIROZPUR	TERRA	74.80400	31.10500	11:30:00	D	5.90
665	FIROZPUR	FIROZPUR	S-NPP	74.77331	31.11983	13:42:00	D	23.70
666	FIROZPUR	ZIRA	S-NPP	75.34231	30.87860	13:42:00	D	14.60
667	FIROZPUR	ZIRA	S-NPP	75.30894	30.88148	13:42:00	D	3.60
668	FIROZPUR	ZIRA	S-NPP	74.96931	30.89823	13:42:00	D	47.40
669	FIROZPUR	ZIRA	S-NPP	74.96871	30.90171	13:42:00	D	47.40
670	FIROZPUR	ZIRA	TERRA	75.08400	30.90200	11:30:00	D	5.90
671	FIROZPUR	ZIRA	S-NPP	74.97196	30.90925	13:42:00	D	14.20
672	FIROZPUR	ZIRA	TERRA	75.08600	30.91200	11:30:00	D	28.10
673	FIROZPUR	ZIRA	S-NPP	75.09899	30.91866	13:42:00	D	2.90
674	FIROZPUR	ZIRA	S-NPP	75.12672	30.91866	13:42:00	D	3.70
675	FIROZPUR	ZIRA	S-NPP	74.91478	30.92309	13:42:00	D	5.00
676	FIROZPUR	ZIRA	S-NPP	75.09266	30.92856	13:42:00	D	5.00
677	FIROZPUR	ZIRA	S-NPP	75.34448	30.92856	13:42:00	D	4.20
678	FIROZPUR	ZIRA	S-NPP	74.97279	30.93073	13:42:00	D	9.00
679	FIROZPUR	ZIRA	S-NPP	74.99070	30.93309	13:42:00	D	5.10
680	FIROZPUR	ZIRA	S-NPP	74.95512	30.95333	13:42:00	D	3.80
681	FIROZPUR	ZIRA	S-NPP	74.95452	30.95681	13:42:00	D	3.80
682	FIROZPUR	ZIRA	S-NPP	75.28783	30.95738	13:42:00	D	7.60
683	FIROZPUR	ZIRA	S-NPP	75.22924	30.97141	13:42:00	D	4.70
684	FIROZPUR	ZIRA	TERRA	75.34100	30.97200	11:30:00	D	7.50
685	FIROZPUR	ZIRA	S-NPP	75.22803	30.97845	13:42:00	D	22.10
686	FIROZPUR	ZIRA	S-NPP	75.03844	30.98296	13:42:00	D	5.10
687	FIROZPUR	ZIRA	S-NPP	74.88071	30.99455	13:42:00	D	3.30
688	FIROZPUR	ZIRA	S-NPP	75.21588	30.99484	13:42:00	D	4.10
689	FIROZPUR	ZIRA	S-NPP	75.21732	30.99503	13:42:00	D	8.30
690	FIROZPUR	ZIRA	S-NPP	75.22045	30.99544	13:42:00	D	4.10

691	FIROZPUR	ZIRA	S-NPP	75.30298	31.00621	13:42:00	D	37.10
692	FIROZPUR	ZIRA	S-NPP	75.17654	31.01498	13:42:00	D	2.40
693	FIROZPUR	ZIRA	S-NPP	75.05103	31.01673	13:42:00	D	55.90
694	FIROZPUR	ZIRA	S-NPP	74.81184	31.02452	13:42:00	D	4.70
695	FIROZPUR	ZIRA	S-NPP	74.83401	31.02746	13:42:00	D	6.80
696	FIROZPUR	ZIRA	S-NPP	74.86127	31.02752	13:42:00	D	6.10
697	FIROZPUR	ZIRA	S-NPP	74.86572	31.02811	13:42:00	D	6.10
698	FIROZPUR	ZIRA	S-NPP	75.00294	31.02833	13:42:00	D	2.40
699	FIROZPUR	ZIRA	S-NPP	74.86511	31.03158	13:42:00	D	6.10
700	FIROZPUR	ZIRA	S-NPP	74.88110	31.04436	13:42:00	D	2.20
701	FIROZPUR	ZIRA	S-NPP	75.20306	31.05071	13:42:00	D	1.90
702	FIROZPUR	ZIRA	S-NPP	74.98521	31.05099	13:42:00	D	2.30
703	FIROZPUR	ZIRA	S-NPP	74.86590	31.05300	13:42:00	D	2.80
704	FIROZPUR	ZIRA	S-NPP	74.95258	31.05382	13:42:00	D	14.30
705	FIROZPUR	ZIRA	S-NPP	74.85278	31.05575	13:42:00	D	6.70
706	FIROZPUR	ZIRA	S-NPP	75.01547	31.06211	13:42:00	D	25.70
707	FIROZPUR	ZIRA	TERRA	74.88500	31.06700	11:30:00	D	6.50
708	FIROZPUR	ZIRA	S-NPP	74.94057	31.07005	13:42:00	D	17.80
709	FIROZPUR	ZIRA	S-NPP	74.97258	31.07073	13:42:00	D	6.60
710	FIROZPUR	ZIRA	S-NPP	74.96906	31.07074	13:42:00	D	3.90
711	FIROZPUR	ZIRA	S-NPP	74.94153	31.07076	13:42:00	D	25.50
712	FIROZPUR	ZIRA	TERRA	74.89200	31.07100	11:30:00	D	7.20
713	FIROZPUR	ZIRA	S-NPP	74.82626	31.07714	13:42:00	D	22.90
714	FIROZPUR	ZIRA	S-NPP	74.88985	31.07831	13:42:00	D	8.80
715	FIROZPUR	ZIRA	S-NPP	74.92442	31.08991	13:42:00	D	4.30
716	FIROZPUR	ZIRA	S-NPP	75.03936	31.09046	13:42:00	D	9.20
717	FIROZPUR	ZIRA	S-NPP	75.03875	31.09397	13:42:00	D	8.10
718	FIROZPUR	ZIRA	S-NPP	75.04719	31.09862	13:42:00	D	8.40
719	FIROZPUR	ZIRA	S-NPP	75.05171	31.09920	13:42:00	D	21.10
720	FIROZPUR	ZIRA	S-NPP	75.04205	31.10154	13:42:00	D	2.10
721	FIROZPUR	ZIRA	S-NPP	75.09646	31.10852	13:42:00	D	3.70
722	FIROZPUR	ZIRA	S-NPP	75.08222	31.11028	13:42:00	D	10.20
723	FIROZPUR	ZIRA	S-NPP	74.86082	31.11363	13:42:00	D	7.00

724	FIROZPUR	ZIRA	S-NPP	74.85130	31.11593	13:42:00	D	3.60
725	FIROZPUR	ZIRA	S-NPP	75.04415	31.11611	13:42:00	D	3.80
726	FIROZPUR	ZIRA	S-NPP	74.85575	31.11652	13:42:00	D	7.00
727	FIROZPUR	ZIRA	S-NPP	74.93809	31.11663	13:42:00	D	7.30
728	FIROZPUR	ZIRA	S-NPP	74.85069	31.11941	13:42:00	D	22.30
729	FIROZPUR	ZIRA	S-NPP	75.04353	31.11961	13:42:00	D	3.80
730	FIROZPUR	ZIRA	S-NPP	74.85514	31.12000	13:42:00	D	9.00
731	FIROZPUR	ZIRA	S-NPP	74.93748	31.12011	13:42:00	D	7.30
732	FIROZPUR	ZIRA	S-NPP	74.96503	31.12014	13:42:00	D	9.80
733	FIROZPUR	ZIRA	S-NPP	74.96442	31.12362	13:42:00	D	9.80
734	FIROZPUR	ZIRA	S-NPP	74.83933	31.13212	13:42:00	D	1.00
735	FIROZPUR	ZIRA	S-NPP	75.07676	31.14180	13:42:00	D	2.90
736	FIROZPUR	ZIRA	S-NPP	75.08068	31.14589	13:42:00	D	1.70
737	GURDASPUR	BATALA	S-NPP	75.38518	31.64398	13:42:00	D	2.60
738	GURDASPUR	BATALA	S-NPP	75.41836	31.64820	13:42:00	D	8.00
739	GURDASPUR	BATALA	S-NPP	75.40292	31.65352	13:42:00	D	12.00
740	GURDASPUR	BATALA	S-NPP	75.41240	31.65473	13:42:00	D	8.50
741	GURDASPUR	BATALA	S-NPP	75.43466	31.67773	13:42:00	D	7.60
742	GURDASPUR	BATALA	S-NPP	75.24441	31.69033	13:42:00	D	5.40
743	GURDASPUR	BATALA	S-NPP	75.47102	31.69317	13:42:00	D	4.00
744	GURDASPUR	BATALA	S-NPP	75.30895	31.70573	13:42:00	D	4.20
745	GURDASPUR	BATALA	TERRA	75.32100	31.70600	11:25:00	D	5.70
746	GURDASPUR	BATALA	S-NPP	75.29832	31.71165	13:42:00	D	3.00
747	GURDASPUR	BATALA	S-NPP	75.46617	31.72180	13:42:00	D	2.80
748	GURDASPUR	BATALA	S-NPP	75.40237	31.72476	13:42:00	D	5.40
749	GURDASPUR	BATALA	S-NPP	75.40714	31.72536	13:42:00	D	2.60
750	GURDASPUR	BATALA	S-NPP	75.32950	31.72649	13:42:00	D	8.30
751	GURDASPUR	BATALA	S-NPP	75.48409	31.73135	13:42:00	D	9.90
752	GURDASPUR	BATALA	S-NPP	75.44881	31.73790	13:42:00	D	6.50
753	GURDASPUR	BATALA	S-NPP	75.39996	31.73904	13:42:00	D	3.80
754	GURDASPUR	BATALA	S-NPP	75.31763	31.73952	13:42:00	D	6.80
755	GURDASPUR	BATALA	S-NPP	75.38984	31.74141	13:42:00	D	3.00
756	GURDASPUR	BATALA	S-NPP	75.48708	31.74270	13:42:00	D	6.40

757	GURDASPUR	BATALA	S-NPP	75.33118	31.74488	13:42:00	D	4.00
758	GURDASPUR	BATALA	S-NPP	75.21534	31.74818	13:42:00	D	3.50
759	GURDASPUR	BATALA	S-NPP	75.27220	31.75187	13:42:00	D	1.70
760	GURDASPUR	BATALA	S-NPP	75.27409	31.75423	13:42:00	D	5.20
761	GURDASPUR	BATALA	S-NPP	75.27160	31.75542	13:42:00	D	2.50
762	GURDASPUR	BATALA	S-NPP	75.24753	31.76905	13:42:00	D	5.20
763	GURDASPUR	BATALA	S-NPP	75.19415	31.77322	13:42:00	D	3.60
764	GURDASPUR	BATALA	S-NPP	75.40613	31.77417	13:42:00	D	4.40
765	GURDASPUR	BATALA	S-NPP	75.15090	31.77500	13:42:00	D	7.70
766	GURDASPUR	BATALA	S-NPP	75.37160	31.77719	13:42:00	D	5.20
767	GURDASPUR	BATALA	S-NPP	75.15030	31.77853	13:42:00	D	7.70
768	GURDASPUR	BATALA	S-NPP	75.38587	31.77896	13:42:00	D	4.50
769	GURDASPUR	BATALA	S-NPP	75.42876	31.78425	13:42:00	D	6.60
770	GURDASPUR	BATALA	TERRA	75.23500	31.78500	11:25:00	D	9.00
771	GURDASPUR	BATALA	S-NPP	75.10134	31.78675	13:42:00	D	2.30
772	GURDASPUR	BATALA	S-NPP	75.52608	31.78885	13:42:00	D	5.50
773	GURDASPUR	BATALA	S-NPP	75.24265	31.79744	13:42:00	D	4.30
774	GURDASPUR	BATALA	S-NPP	75.12274	31.80030	13:42:00	D	6.50
775	GURDASPUR	BATALA	S-NPP	75.38576	31.80811	13:42:00	D	3.20
776	GURDASPUR	BATALA	S-NPP	75.10233	31.80851	13:42:00	D	2.00
777	GURDASPUR	BATALA	S-NPP	75.41913	31.81226	13:42:00	D	2.00
778	GURDASPUR	BATALA	S-NPP	75.11969	31.81796	13:42:00	D	1.70
779	GURDASPUR	BATALA	S-NPP	75.32986	31.82296	13:42:00	D	9.50
780	GURDASPUR	BATALA	S-NPP	75.32803	31.83364	13:42:00	D	3.40
781	GURDASPUR	BATALA	S-NPP	75.07439	31.86954	13:42:00	D	2.10
782	GURDASPUR	BATALA	S-NPP	75.07377	31.87306	13:42:00	D	2.50
783	GURDASPUR	BATALA	S-NPP	75.06729	31.88306	13:42:00	D	4.20
784	GURDASPUR	BATALA	TERRA	75.10700	31.88900	11:25:00	D	15.30
785	GURDASPUR	BATALA	S-NPP	74.99480	31.89179	13:42:00	D	2.00
786	GURDASPUR	BATALA	S-NPP	75.14503	31.92908	13:42:00	D	6.10
787	GURDASPUR	DERA BABA NANAK	S-NPP	75.03274	31.91826	13:42:00	D	6.00
788	GURDASPUR	DERA BABA NANAK	S-NPP	74.95122	31.92567	13:42:00	D	12.40
789	GURDASPUR	DERA BABA NANAK	S-NPP	74.91729	31.93901	13:42:00	D	3.90

790	GURDASPUR	DERA BABA NANAK	S-NPP	74.97411	31.96418	13:42:00	D	2.10
791	GURDASPUR	DERA BABA NANAK	S-NPP	74.99136	31.97357	13:42:00	D	4.00
792	GURDASPUR	DERA BABA NANAK	S-NPP	74.99599	31.97416	13:42:00	D	2.60
793	GURDASPUR	DERA BABA NANAK	S-NPP	75.01329	31.98356	13:42:00	D	10.00
794	GURDASPUR	DERA BABA NANAK	S-NPP	75.01267	31.98708	13:42:00	D	6.40
795	GURDASPUR	DERA BABA NANAK	S-NPP	74.98891	31.98765	13:42:00	D	1.70
796	GURDASPUR	DERA BABA NANAK	S-NPP	74.99693	31.99587	13:42:00	D	5.80
797	GURDASPUR	DERA BABA NANAK	S-NPP	75.04272	32.00533	13:42:00	D	5.30
798	GURDASPUR	DERA BABA NANAK	S-NPP	74.94765	32.00751	13:42:00	D	2.40
799	GURDASPUR	DERA BABA NANAK	S-NPP	74.97691	32.02928	13:42:00	D	3.00
800	GURDASPUR	DERA BABA NANAK	S-NPP	74.98154	32.02988	13:42:00	D	3.00
801	GURDASPUR	DERA BABA NANAK	S-NPP	74.98092	32.03340	13:42:00	D	5.10
802	GURDASPUR	GURDASPUR	S-NPP	75.52855	31.78822	13:42:00	D	6.80
803	GURDASPUR	GURDASPUR	S-NPP	75.38921	31.84501	13:42:00	D	7.40
804	GURDASPUR	GURDASPUR	S-NPP	75.40230	31.85396	13:42:00	D	4.60
805	GURDASPUR	GURDASPUR	S-NPP	75.40047	31.86468	13:42:00	D	3.10
806	GURDASPUR	GURDASPUR	S-NPP	75.54777	31.86491	13:42:00	D	3.40
807	GURDASPUR	GURDASPUR	S-NPP	75.48803	31.86842	13:42:00	D	4.50
808	GURDASPUR	GURDASPUR	S-NPP	75.38496	31.87001	13:42:00	D	11.60
809	GURDASPUR	GURDASPUR	S-NPP	75.40343	31.87601	13:42:00	D	1.30
810	GURDASPUR	GURDASPUR	S-NPP	75.33161	31.88000	13:42:00	D	2.30
811	GURDASPUR	GURDASPUR	S-NPP	75.49628	31.88925	13:42:00	D	2.60
812	GURDASPUR	GURDASPUR	S-NPP	75.47640	31.89048	13:42:00	D	2.10
813	GURDASPUR	GURDASPUR	S-NPP	75.35831	31.89423	13:42:00	D	3.90
814	GURDASPUR	GURDASPUR	S-NPP	75.19738	31.90316	13:42:00	D	5.10
815	GURDASPUR	GURDASPUR	S-NPP	75.34696	31.90376	13:42:00	D	3.80
816	GURDASPUR	GURDASPUR	S-NPP	75.33624	31.90970	13:42:00	D	9.10
817	GURDASPUR	GURDASPUR	S-NPP	75.31664	31.91090	13:42:00	D	1.90
818	GURDASPUR	GURDASPUR	S-NPP	75.34039	31.91386	13:42:00	D	2.60
819	GURDASPUR	GURDASPUR	S-NPP	75.34514	31.91446	13:42:00	D	2.60
820	GURDASPUR	GURDASPUR	S-NPP	75.36896	31.91743	13:42:00	D	3.20
821	GURDASPUR	GURDASPUR	S-NPP	75.35994	31.94183	13:42:00	D	2.30
822	GURDASPUR	GURDASPUR	S-NPP	75.48115	31.94969	13:42:00	D	4.70

823	GURDASPUR	GURDASPUR	S-NPP	75.14709	31.95351	13:42:00	D	2.80
824	GURDASPUR	GURDASPUR	S-NPP	75.15178	31.95409	13:42:00	D	3.00
825	GURDASPUR	GURDASPUR	S-NPP	75.15012	31.95506	13:42:00	D	5.30
826	GURDASPUR	GURDASPUR	S-NPP	75.26545	31.95535	13:42:00	D	3.60
827	GURDASPUR	GURDASPUR	S-NPP	75.17750	31.97177	13:42:00	D	8.80
828	GURDASPUR	GURDASPUR	S-NPP	75.24471	31.97288	13:42:00	D	2.90
829	GURDASPUR	GURDASPUR	S-NPP	75.25403	32.00310	13:42:00	D	5.50
830	GURDASPUR	GURDASPUR	S-NPP	75.24395	32.00547	13:42:00	D	3.50
831	GURDASPUR	GURDASPUR	S-NPP	75.30561	32.01318	13:42:00	D	5.60
832	GURDASPUR	GURDASPUR	S-NPP	75.36887	32.01376	13:42:00	D	3.40
833	GURDASPUR	GURDASPUR	S-NPP	75.33899	32.01734	13:42:00	D	2.60
834	GURDASPUR	GURDASPUR	S-NPP	75.12304	32.03728	13:42:00	D	3.50
835	GURDASPUR	GURDASPUR	S-NPP	75.15997	32.04563	13:42:00	D	4.50
836	GURDASPUR	GURDASPUR	S-NPP	75.12996	32.05264	13:42:00	D	2.80
837	GURDASPUR	GURDASPUR	S-NPP	75.14875	32.06502	13:42:00	D	4.10
838	GURDASPUR	GURDASPUR	S-NPP	75.21007	32.07263	13:42:00	D	2.40
839	GURDASPUR	GURDASPUR	S-NPP	75.20811	32.07356	13:42:00	D	2.60
840	GURDASPUR	GURDASPUR	S-NPP	75.20885	32.07973	13:42:00	D	2.40
841	GURDASPUR	GURDASPUR	S-NPP	75.30803	32.09565	13:42:00	D	5.80
842	GURDASPUR	GURDASPUR	S-NPP	75.42274	32.10096	13:42:00	D	2.90
843	GURDASPUR	GURDASPUR	S-NPP	75.41962	32.10205	13:42:00	D	2.20
844	GURDASPUR	GURDASPUR	S-NPP	75.36722	32.12120	13:42:00	D	3.00
845	GURDASPUR	GURDASPUR	S-NPP	75.37377	32.14030	13:42:00	D	2.80
846	GURDASPUR	GURDASPUR	S-NPP	75.44672	32.14568	13:42:00	D	2.40
847	GURDASPUR	GURDASPUR	S-NPP	75.44611	32.14927	13:42:00	D	5.70
848	GURDASPUR	GURDASPUR	S-NPP	75.36050	32.16058	13:42:00	D	4.30
849	HOSHIARPUR	DASUYA	S-NPP	75.59736	31.63042	13:42:00	D	5.40
850	HOSHIARPUR	DASUYA	S-NPP	75.60219	31.63102	13:42:00	D	5.40
851	HOSHIARPUR	DASUYA	S-NPP	75.57626	31.63881	13:42:00	D	2.40
852	HOSHIARPUR	DASUYA	S-NPP	75.57565	31.64240	13:42:00	D	3.10
853	HOSHIARPUR	DASUYA	S-NPP	75.55521	31.64718	13:42:00	D	9.20
854	HOSHIARPUR	DASUYA	S-NPP	75.60761	31.65740	13:42:00	D	9.60
855	HOSHIARPUR	DASUYA	S-NPP	75.60701	31.66100	13:42:00	D	2.80

856	HOSHIARPUR	DASUYA	S-NPP	75.54428	31.69486	13:42:00	D	9.00
857	HOSHIARPUR	DASUYA	S-NPP	75.54247	31.70563	13:42:00	D	4.40
858	HOSHIARPUR	DASUYA	S-NPP	75.54185	31.73855	13:42:00	D	4.40
859	HOSHIARPUR	DASUYA	S-NPP	75.60770	31.75775	13:42:00	D	3.10
860	HOSHIARPUR	DASUYA	S-NPP	75.67914	31.88124	13:42:00	D	7.90
861	HOSHIARPUR	DASUYA	S-NPP	75.58837	31.88837	13:42:00	D	3.70
862	HOSHIARPUR	GARHSHANKAR	S-NPP	76.09702	31.20755	13:42:00	D	2.80
863	HOSHIARPUR	GARHSHANKAR	S-NPP	76.10799	31.21517	13:42:00	D	2.10
864	HOSHIARPUR	GARHSHANKAR	S-NPP	76.03165	31.24703	13:42:00	D	4.40
865	HOSHIARPUR	GARHSHANKAR	S-NPP	76.03104	31.25068	13:42:00	D	4.40
866	HOSHIARPUR	GARHSHANKAR	S-NPP	76.00909	31.31081	13:42:00	D	3.10
867	HOSHIARPUR	GARHSHANKAR	S-NPP	76.00596	31.31091	13:42:00	D	2.90
868	HOSHIARPUR	GARHSHANKAR	S-NPP	75.95595	31.32674	13:42:00	D	2.50
869	HOSHIARPUR	MUKERIAN	S-NPP	75.62975	31.90829	13:42:00	D	1.50
870	HOSHIARPUR	MUKERIAN	S-NPP	75.63163	31.90933	13:42:00	D	2.20
871	HOSHIARPUR	MUKERIAN	S-NPP	75.58107	31.94369	13:42:00	D	2.90
872	JALANDHAR	JALANDHAR II	S-NPP	75.50620	31.35906	13:42:00	D	1.20
873	JALANDHAR	JALANDHAR II	S-NPP	75.50733	31.36060	13:42:00	D	10.50
874	JALANDHAR	JALANDHAR II	S-NPP	75.45032	31.47933	13:42:00	D	1.80
875	JALANDHAR	JALANDHAR II	TERRA	75.66200	31.49300	11:30:00	D	6.00
876	JALANDHAR	NAKODAR	S-NPP	75.47890	30.97455	13:42:00	D	6.10
877	JALANDHAR	NAKODAR	S-NPP	75.44205	30.99525	13:42:00	D	2.00
878	JALANDHAR	NAKODAR	S-NPP	75.47816	31.00714	13:42:00	D	14.40
879	JALANDHAR	NAKODAR	S-NPP	75.47756	31.01069	13:42:00	D	14.40
880	JALANDHAR	NAKODAR	S-NPP	75.43905	31.01300	13:42:00	D	2.10
881	JALANDHAR	NAKODAR	S-NPP	75.41918	31.02764	13:42:00	D	7.10
882	JALANDHAR	NAKODAR	S-NPP	75.41858	31.03119	13:42:00	D	7.10
883	JALANDHAR	NAKODAR	S-NPP	75.40282	31.04008	13:42:00	D	8.90
884	JALANDHAR	NAKODAR	S-NPP	75.40221	31.04362	13:42:00	D	8.90
885	JALANDHAR	NAKODAR	S-NPP	75.49200	31.07671	13:42:00	D	3.30
886	JALANDHAR	NAKODAR	S-NPP	75.47024	31.09212	13:42:00	D	10.60
887	JALANDHAR	NAKODAR	S-NPP	75.51128	31.10461	13:42:00	D	3.00
888	JALANDHAR	NAKODAR	S-NPP	75.55955	31.13261	13:42:00	D	3.00

889	JALANDHAR	NAKODAR	S-NPP	75.46763	31.14459	13:42:00	D	3.80
890	JALANDHAR	NAKODAR	S-NPP	75.56667	31.15689	13:42:00	D	2.00
891	JALANDHAR	NAKODAR	S-NPP	75.46523	31.15883	13:42:00	D	2.20
892	JALANDHAR	NAKODAR	S-NPP	75.35696	31.17780	13:42:00	D	6.00
893	JALANDHAR	NAKODAR	S-NPP	75.41763	31.18551	13:42:00	D	2.40
894	JALANDHAR	NAKODAR	AQUA	75.57900	31.19300	13:05:00	D	34.50
895	JALANDHAR	NAKODAR	S-NPP	75.53047	31.19978	13:42:00	D	7.40
896	JALANDHAR	NAKODAR	S-NPP	75.48211	31.20095	13:42:00	D	8.30
897	JALANDHAR	PHILLAUR	S-NPP	75.59808	30.97867	13:42:00	D	8.20
898	JALANDHAR	PHILLAUR	S-NPP	75.60281	30.97926	13:42:00	D	8.20
899	JALANDHAR	PHILLAUR	S-NPP	75.58446	31.00247	13:42:00	D	5.90
900	JALANDHAR	PHILLAUR	TERRA	75.58300	31.00300	11:30:00	D	6.80
901	JALANDHAR	PHILLAUR	S-NPP	75.56030	31.00306	13:42:00	D	3.40
902	JALANDHAR	PHILLAUR	S-NPP	75.65668	31.00428	13:42:00	D	3.30
903	JALANDHAR	PHILLAUR	S-NPP	75.64123	31.00965	13:42:00	D	3.70
904	JALANDHAR	PHILLAUR	S-NPP	75.64598	31.01025	13:42:00	D	3.70
905	JALANDHAR	PHILLAUR	S-NPP	75.72223	31.01984	13:42:00	D	2.50
906	JALANDHAR	PHILLAUR	S-NPP	75.81467	31.02404	13:42:00	D	4.70
907	JALANDHAR	PHILLAUR	S-NPP	75.66198	31.03056	13:42:00	D	5.60
908	JALANDHAR	PHILLAUR	S-NPP	75.62102	31.04363	13:42:00	D	4.90
909	JALANDHAR	PHILLAUR	S-NPP	75.62011	31.05992	13:42:00	D	2.00
910	JALANDHAR	PHILLAUR	S-NPP	75.77856	31.06367	13:42:00	D	4.20
911	JALANDHAR	PHILLAUR	S-NPP	75.68262	31.06397	13:42:00	D	4.00
912	JALANDHAR	PHILLAUR	S-NPP	75.77552	31.06434	13:42:00	D	2.00
913	JALANDHAR	PHILLAUR	S-NPP	75.53142	31.07075	13:42:00	D	5.40
914	JALANDHAR	PHILLAUR	TERRA	75.75100	31.08700	11:30:00	D	7.90
915	JALANDHAR	PHILLAUR	S-NPP	75.62957	31.09033	13:42:00	D	2.70
916	JALANDHAR	PHILLAUR	S-NPP	75.89977	31.09050	13:42:00	D	4.60
917	JALANDHAR	PHILLAUR	S-NPP	75.61472	31.09213	13:42:00	D	3.00
918	JALANDHAR	PHILLAUR	S-NPP	75.73647	31.09262	13:42:00	D	2.40
919	JALANDHAR	PHILLAUR	S-NPP	75.81240	31.10934	13:42:00	D	3.80
920	JALANDHAR	PHILLAUR	S-NPP	75.66528	31.10943	13:42:00	D	2.60
921	JALANDHAR	PHILLAUR	S-NPP	75.74249	31.11540	13:42:00	D	4.40

922	JALANDHAR	PHILLAUR	S-NPP	75.57081	31.12310	13:42:00	D	0.90
923	JALANDHAR	PHILLAUR	S-NPP	75.63368	31.12376	13:42:00	D	4.80
924	JALANDHAR	PHILLAUR	S-NPP	75.85673	31.14064	13:42:00	D	3.60
925	JALANDHAR	PHILLAUR	S-NPP	75.60281	31.20156	13:42:00	D	2.80
926	JALANDHAR	SHAHKOT	S-NPP	75.35074	31.01184	13:42:00	D	2.70
927	JALANDHAR	SHAHKOT	S-NPP	75.28809	31.04722	13:42:00	D	3.00
928	JALANDHAR	SHAHKOT	S-NPP	75.20824	31.04778	13:42:00	D	43.50
929	JALANDHAR	SHAHKOT	S-NPP	75.28748	31.05074	13:42:00	D	3.00
930	JALANDHAR	SHAHKOT	S-NPP	75.19668	31.06067	13:42:00	D	3.00
931	JALANDHAR	SHAHKOT	S-NPP	75.19608	31.06419	13:42:00	D	5.20
932	JALANDHAR	SHAHKOT	S-NPP	75.20065	31.06478	13:42:00	D	5.20
933	JALANDHAR	SHAHKOT	S-NPP	75.20005	31.06830	13:42:00	D	5.20
934	JALANDHAR	SHAHKOT	S-NPP	75.19944	31.07182	13:42:00	D	5.20
935	JALANDHAR	SHAHKOT	S-NPP	75.26484	31.07307	13:42:00	D	2.00
936	JALANDHAR	SHAHKOT	S-NPP	75.18969	31.07414	13:42:00	D	3.40
937	JALANDHAR	SHAHKOT	S-NPP	75.24586	31.07423	13:42:00	D	10.10
938	JALANDHAR	SHAHKOT	AQUA	75.31300	31.10200	13:05:00	D	27.00
939	JALANDHAR	SHAHKOT	S-NPP	75.32580	31.10259	13:42:00	D	10.10
940	JALANDHAR	SHAHKOT	S-NPP	75.19987	31.10375	13:42:00	D	3.30
941	JALANDHAR	SHAHKOT	S-NPP	75.19858	31.10407	13:42:00	D	2.60
942	JALANDHAR	SHAHKOT	S-NPP	75.17638	31.10436	13:42:00	D	6.50
943	JALANDHAR	SHAHKOT	S-NPP	75.16602	31.11023	13:42:00	D	10.30
944	JALANDHAR	SHAHKOT	S-NPP	75.14715	31.11142	13:42:00	D	4.40
945	JALANDHAR	SHAHKOT	S-NPP	75.18890	31.11313	13:42:00	D	3.70
946	JALANDHAR	SHAHKOT	S-NPP	75.27201	31.11367	13:42:00	D	6.60
947	JALANDHAR	SHAHKOT	S-NPP	75.20264	31.11488	13:42:00	D	66.10
948	JALANDHAR	SHAHKOT	S-NPP	75.27283	31.11656	13:42:00	D	11.10
949	JALANDHAR	SHAHKOT	S-NPP	75.15051	31.11902	13:42:00	D	1.60
950	JALANDHAR	SHAHKOT	S-NPP	75.37127	31.12169	13:42:00	D	5.00
951	JALANDHAR	SHAHKOT	S-NPP	75.14532	31.12195	13:42:00	D	1.90
952	JALANDHAR	SHAHKOT	S-NPP	75.36972	31.12275	13:42:00	D	3.80
953	JALANDHAR	SHAHKOT	S-NPP	75.33294	31.12412	13:42:00	D	3.50
954	JALANDHAR	SHAHKOT	S-NPP	75.16817	31.12487	13:42:00	D	3.50

955	JALANDHAR	SHAHKOT	S-NPP	75.24736	31.12776	13:42:00	D	2.10
956	JALANDHAR	SHAHKOT	S-NPP	75.19901	31.13600	13:42:00	D	9.70
957	JALANDHAR	SHAHKOT	S-NPP	75.20177	31.14714	13:42:00	D	12.40
958	JALANDHAR	SHAHKOT	S-NPP	75.20636	31.14773	13:42:00	D	12.40
959	JALANDHAR	SHAHKOT	S-NPP	75.10797	31.14943	13:42:00	D	10.40
960	JALANDHAR	SHAHKOT	S-NPP	75.17583	31.16179	13:42:00	D	7.70
961	KAPURTHALA	BHOLATH	AQUA	75.45600	31.50900	13:05:00	D	27.00
962	KAPURTHALA	BHOLATH	S-NPP	75.50063	31.55497	13:42:00	D	3.90
963	KAPURTHALA	BHOLATH	S-NPP	75.43166	31.56079	13:42:00	D	4.60
964	KAPURTHALA	BHOLATH	S-NPP	75.43641	31.56139	13:42:00	D	4.60
965	KAPURTHALA	BHOLATH	S-NPP	75.43297	31.56256	13:42:00	D	9.20
966	KAPURTHALA	BHOLATH	S-NPP	75.49406	31.56510	13:42:00	D	3.10
967	KAPURTHALA	BHOLATH	S-NPP	75.41218	31.57092	13:42:00	D	7.00
968	KAPURTHALA	BHOLATH	S-NPP	75.41158	31.57448	13:42:00	D	7.00
969	KAPURTHALA	BHOLATH	S-NPP	75.38732	31.57511	13:42:00	D	8.00
970	KAPURTHALA	BHOLATH	S-NPP	75.38671	31.57867	13:42:00	D	8.00
971	KAPURTHALA	BHOLATH	S-NPP	75.51990	31.59519	13:42:00	D	4.70
972	KAPURTHALA	BHOLATH	S-NPP	75.53365	31.60055	13:42:00	D	5.70
973	KAPURTHALA	BHOLATH	S-NPP	75.50433	31.60058	13:42:00	D	3.10
974	KAPURTHALA	BHOLATH	S-NPP	75.43105	31.60241	13:42:00	D	5.00
975	KAPURTHALA	BHOLATH	S-NPP	75.53305	31.60413	13:42:00	D	5.70
976	KAPURTHALA	BHOLATH	S-NPP	75.53724	31.60831	13:42:00	D	3.60
977	KAPURTHALA	BHOLATH	S-NPP	75.48038	31.62683	13:42:00	D	2.70
978	KAPURTHALA	BHOLATH	S-NPP	75.55341	31.62863	13:42:00	D	4.70
979	KAPURTHALA	KAPURTHALA	S-NPP	75.38584	31.27464	13:42:00	D	3.00
980	KAPURTHALA	KAPURTHALA	S-NPP	75.41622	31.29300	13:42:00	D	2.10
981	KAPURTHALA	KAPURTHALA	S-NPP	75.27556	31.30763	13:42:00	D	31.00
982	KAPURTHALA	KAPURTHALA	S-NPP	75.26387	31.32057	13:42:00	D	3.60
983	KAPURTHALA	KAPURTHALA	S-NPP	75.28241	31.32298	13:42:00	D	2.50
984	KAPURTHALA	KAPURTHALA	S-NPP	75.28321	31.32548	13:42:00	D	4.60
985	KAPURTHALA	KAPURTHALA	TERRA	75.32100	31.32600	11:30:00	D	4.80
986	KAPURTHALA	KAPURTHALA	S-NPP	75.31029	31.32658	13:42:00	D	3.10
987	KAPURTHALA	KAPURTHALA	S-NPP	75.33701	31.33728	13:42:00	D	3.10

988	KAPURTHALA	KAPURTHALA	S-NPP	75.41878	31.34236	13:42:00	D	3.40
989	KAPURTHALA	KAPURTHALA	S-NPP	75.33366	31.36438	13:42:00	D	1.80
990	KAPURTHALA	KAPURTHALA	S-NPP	75.20277	31.38027	13:42:00	D	6.20
991	KAPURTHALA	KAPURTHALA	TERRA	75.35600	31.39300	11:30:00	D	7.30
992	KAPURTHALA	KAPURTHALA	S-NPP	75.25188	31.39740	13:42:00	D	3.20
993	KAPURTHALA	KAPURTHALA	S-NPP	75.19974	31.39791	13:42:00	D	3.20
994	KAPURTHALA	KAPURTHALA	S-NPP	75.23736	31.39914	13:42:00	D	8.00
995	KAPURTHALA	KAPURTHALA	S-NPP	75.24199	31.39974	13:42:00	D	8.00
996	KAPURTHALA	KAPURTHALA	S-NPP	75.38851	31.40759	13:42:00	D	2.70
997	KAPURTHALA	KAPURTHALA	S-NPP	75.20191	31.41262	13:42:00	D	2.20
998	KAPURTHALA	KAPURTHALA	S-NPP	75.35326	31.41762	13:42:00	D	2.20
999	KAPURTHALA	KAPURTHALA	S-NPP	75.20632	31.42348	13:42:00	D	4.20
1000	KAPURTHALA	KAPURTHALA	S-NPP	75.20473	31.42381	13:42:00	D	3.70
1001	KAPURTHALA	KAPURTHALA	S-NPP	75.21095	31.42406	13:42:00	D	4.20
1002	KAPURTHALA	KAPURTHALA	S-NPP	75.20936	31.42441	13:42:00	D	3.70
1003	KAPURTHALA	KAPURTHALA	S-NPP	75.18720	31.42469	13:42:00	D	8.70
1004	KAPURTHALA	KAPURTHALA	S-NPP	75.19026	31.42553	13:42:00	D	8.80
1005	KAPURTHALA	KAPURTHALA	S-NPP	75.34207	31.42707	13:42:00	D	5.70
1006	KAPURTHALA	KAPURTHALA	S-NPP	75.39429	31.43013	13:42:00	D	6.30
1007	KAPURTHALA	KAPURTHALA	S-NPP	75.39369	31.43369	13:42:00	D	3.50
1008	KAPURTHALA	KAPURTHALA	S-NPP	75.23636	31.44169	13:42:00	D	10.80
1009	KAPURTHALA	KAPURTHALA	S-NPP	75.41602	31.44381	13:42:00	D	14.00
1010	KAPURTHALA	KAPURTHALA	S-NPP	75.46381	31.44628	13:42:00	D	1.30
1011	KAPURTHALA	KAPURTHALA	S-NPP	75.27358	31.44637	13:42:00	D	9.20
1012	KAPURTHALA	KAPURTHALA	S-NPP	75.46320	31.44985	13:42:00	D	1.60
1013	KAPURTHALA	KAPURTHALA	S-NPP	75.29630	31.45283	13:42:00	D	15.90
1014	KAPURTHALA	KAPURTHALA	S-NPP	75.29205	31.47764	13:42:00	D	1.80
1015	KAPURTHALA	KAPURTHALA	S-NPP	75.43079	31.48054	13:42:00	D	1.90
1016	KAPURTHALA	KAPURTHALA	S-NPP	75.40123	31.48412	13:42:00	D	33.50
1017	KAPURTHALA	KAPURTHALA	S-NPP	75.40292	31.50252	13:42:00	D	8.40
1018	KAPURTHALA	KAPURTHALA	S-NPP	75.39700	31.50905	13:42:00	D	19.80
1019	KAPURTHALA	KAPURTHALA	TERRA	75.41700	31.52500	11:30:00	D	6.20
1020	KAPURTHALA	KAPURTHALA	S-NPP	75.42704	31.53105	13:42:00	D	4.50

1021	KAPURTHALA	KAPURTHALA	TERRA	75.39500	31.53900	11:30:00	D	12.00
1022	KAPURTHALA	PHAGWARA	S-NPP	75.68764	31.24885	13:42:00	D	3.90
1023	KAPURTHALA	PHAGWARA	S-NPP	75.83755	31.26765	13:42:00	D	2.80
1024	KAPURTHALA	PHAGWARA	S-NPP	75.73178	31.29577	13:42:00	D	3.90
1025	KAPURTHALA	PHAGWARA	S-NPP	75.73786	31.31859	13:42:00	D	2.70
1026	KAPURTHALA	PHAGWARA	S-NPP	75.77544	31.33060	13:42:00	D	3.60
1027	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.10676	31.15644	13:42:00	D	27.60
1028	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.26956	31.16303	13:42:00	D	6.40
1029	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17065	31.16471	13:42:00	D	7.70
1030	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17522	31.16531	13:42:00	D	7.70
1031	KAPURTHALA	SULTANPUR LODHI	TERRA	75.07900	31.18100	11:30:00	D	13.60
1032	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.29246	31.19485	13:42:00	D	15.20
1033	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12286	31.19801	13:42:00	D	2.50
1034	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12505	31.19836	13:42:00	D	3.80
1035	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.18750	31.20287	13:42:00	D	3.70
1036	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.08156	31.20717	13:42:00	D	4.40
1037	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.09068	31.20834	13:42:00	D	8.00
1038	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11805	31.21183	13:42:00	D	8.60
1039	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.21156	31.21290	13:42:00	D	4.20
1040	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13633	31.21415	13:42:00	D	5.40
1041	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.30460	31.22099	13:42:00	D	9.70
1042	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17176	31.22585	13:42:00	D	16.50
1043	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.09219	31.22646	13:42:00	D	4.40
1044	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13726	31.23582	13:42:00	D	2.10
1045	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17912	31.23757	13:42:00	D	6.40
1046	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.18370	31.23816	13:42:00	D	6.40
1047	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.22114	31.23932	13:42:00	D	4.30
1048	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17851	31.24109	13:42:00	D	13.20
1049	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.08398	31.24691	13:42:00	D	2.80
1050	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.25223	31.25048	13:42:00	D	31.80
1051	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24701	31.25343	13:42:00	D	31.70
1052	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.22333	31.25401	13:42:00	D	5.00
1053	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.25103	31.25755	13:42:00	D	2.70

1054	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12843	31.25983	13:42:00	D	2.90
1055	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16508	31.26455	13:42:00	D	1.90
1056	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24398	31.27108	13:42:00	D	2.00
1057	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.18779	31.29628	13:42:00	D	32.80
1058	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12572	31.30259	13:42:00	D	2.30
1059	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20039	31.30512	13:42:00	D	3.50
1060	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15138	31.32330	13:42:00	D	8.60
1061	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.18917	31.34969	13:42:00	D	3.20
1062	LUDHIANA	JAGRAON	S-NPP	75.39125	30.62636	13:42:00	D	1.40
1063	LUDHIANA	JAGRAON	S-NPP	75.43721	30.63222	13:42:00	D	13.80
1064	LUDHIANA	JAGRAON	S-NPP	75.43882	30.65049	13:42:00	D	6.40
1065	LUDHIANA	JAGRAON	S-NPP	75.40421	30.66049	13:42:00	D	2.50
1066	LUDHIANA	JAGRAON	S-NPP	75.41741	30.66580	13:42:00	D	10.30
1067	LUDHIANA	JAGRAON	S-NPP	75.39371	30.70156	13:42:00	D	6.40
1068	LUDHIANA	JAGRAON	S-NPP	75.41602	30.70173	13:42:00	D	5.40
1069	LUDHIANA	JAGRAON	S-NPP	75.45350	30.70300	13:42:00	D	9.50
1070	LUDHIANA	JAGRAON	S-NPP	75.50121	30.70783	13:42:00	D	6.30
1071	LUDHIANA	JAGRAON	S-NPP	75.53842	30.71247	13:42:00	D	4.00
1072	LUDHIANA	JAGRAON	S-NPP	75.54308	30.71305	13:42:00	D	6.40
1073	LUDHIANA	JAGRAON	S-NPP	75.53693	30.71382	13:42:00	D	2.10
1074	LUDHIANA	JAGRAON	S-NPP	75.54158	30.71442	13:42:00	D	9.00
1075	LUDHIANA	JAGRAON	S-NPP	75.53255	30.71899	13:42:00	D	5.20
1076	LUDHIANA	JAGRAON	S-NPP	75.54188	30.72016	13:42:00	D	3.60
1077	LUDHIANA	JAGRAON	S-NPP	75.39470	30.72333	13:42:00	D	1.60
1078	LUDHIANA	JAGRAON	S-NPP	75.39870	30.72745	13:42:00	D	3.80
1079	LUDHIANA	JAGRAON	S-NPP	75.49297	30.72853	13:42:00	D	2.60
1080	LUDHIANA	JAGRAON	S-NPP	75.55168	30.74680	13:42:00	D	6.60
1081	LUDHIANA	JAGRAON	S-NPP	75.50391	30.74803	13:42:00	D	1.60
1082	LUDHIANA	JAGRAON	S-NPP	75.39050	30.74806	13:42:00	D	5.50
1083	LUDHIANA	JAGRAON	S-NPP	75.41293	30.75454	13:42:00	D	5.90
1084	LUDHIANA	JAGRAON	AQUA	75.50400	30.75600	13:05:00	D	57.00
1085	LUDHIANA	JAGRAON	AQUA	75.51100	30.75700	13:05:00	D	62.70
1086	LUDHIANA	JAGRAON	S-NPP	75.51140	30.75986	13:42:00	D	8.70

1087	LUDHIANA	JAGRAON	S-NPP	75.40712	30.76103	13:42:00	D	2.60
1088	LUDHIANA	JAGRAON	S-NPP	75.43301	30.77519	13:42:00	D	3.80
1089	LUDHIANA	JAGRAON	S-NPP	75.57674	30.83953	13:42:00	D	1.90
1090	LUDHIANA	JAGRAON	S-NPP	75.53098	30.85561	13:42:00	D	5.30
1091	LUDHIANA	JAGRAON	S-NPP	75.46152	30.87221	13:42:00	D	1.90
1092	LUDHIANA	JAGRAON	S-NPP	75.44982	30.88520	13:42:00	D	2.20
1093	LUDHIANA	JAGRAON	S-NPP	75.40356	30.91433	13:42:00	D	3.00
1094	LUDHIANA	JAGRAON	S-NPP	75.51612	30.91549	13:42:00	D	3.10
1095	LUDHIANA	JAGRAON	S-NPP	75.40673	30.91585	13:42:00	D	2.40
1096	LUDHIANA	JAGRAON	S-NPP	75.40235	30.92141	13:42:00	D	2.50
1097	LUDHIANA	JAGRAON	S-NPP	75.38485	30.94090	13:42:00	D	4.80
1098	LUDHIANA	JAGRAON	S-NPP	75.38366	30.94798	13:42:00	D	9.00
1099	LUDHIANA	JAGRAON	S-NPP	75.38305	30.95152	13:42:00	D	27.10
1100	LUDHIANA	JAGRAON	S-NPP	75.58696	30.95905	13:42:00	D	2.30
1101	LUDHIANA	JAGRAON	S-NPP	75.52341	30.96565	13:42:00	D	2.30
1102	LUDHIANA	KHANNA	S-NPP	76.10468	30.62646	13:42:00	D	15.40
1103	LUDHIANA	KHANNA	S-NPP	76.14765	30.63918	13:42:00	D	3.70
1104	LUDHIANA	KHANNA	S-NPP	76.13800	30.66774	13:42:00	D	4.70
1105	LUDHIANA	KHANNA	S-NPP	76.12698	30.67381	13:42:00	D	3.30
1106	LUDHIANA	KHANNA	S-NPP	76.30740	30.69879	13:42:00	D	6.20
1107	LUDHIANA	KHANNA	S-NPP	76.30492	30.69969	13:42:00	D	7.60
1108	LUDHIANA	KHANNA	S-NPP	76.30681	30.70247	13:42:00	D	6.20
1109	LUDHIANA	KHANNA	S-NPP	76.30433	30.70337	13:42:00	D	2.70
1110	LUDHIANA	KHANNA	S-NPP	76.16386	30.70776	13:42:00	D	3.40
1111	LUDHIANA	KHANNA	S-NPP	76.08446	30.80528	13:42:00	D	1.80
1112	LUDHIANA	LUDHIANA EAST	S-NPP	75.89111	30.73340	13:42:00	D	2.40
1113	LUDHIANA	LUDHIANA EAST	S-NPP	75.75910	30.74344	13:42:00	D	5.60
1114	LUDHIANA	LUDHIANA EAST	TERRA	76.09800	30.88300	11:30:00	D	6.50
1115	LUDHIANA	LUDHIANA EAST	S-NPP	76.04713	30.96039	13:42:00	D	4.40
1116	LUDHIANA	LUDHIANA EAST	TERRA	76.00500	30.98200	11:30:00	D	7.80
1117	LUDHIANA	LUDHIANA EAST	S-NPP	75.86475	30.98969	13:42:00	D	14.50
1118	LUDHIANA	LUDHIANA WEST	S-NPP	75.70805	30.75907	13:42:00	D	11.80
1119	LUDHIANA	LUDHIANA WEST	S-NPP	75.74838	30.77873	13:42:00	D	1.90

1120	LUDHIANA	LUDHIANA WEST	S-NPP	75.69973	30.77996	13:42:00	D	7.80
1121	LUDHIANA	LUDHIANA WEST	S-NPP	75.82420	30.82122	13:42:00	D	17.70
1122	LUDHIANA	LUDHIANA WEST	S-NPP	75.60673	30.83234	13:42:00	D	4.00
1123	LUDHIANA	LUDHIANA WEST	S-NPP	75.79669	30.83980	13:42:00	D	2.80
1124	LUDHIANA	LUDHIANA WEST	S-NPP	75.84801	30.96142	13:42:00	D	13.60
1125	LUDHIANA	LUDHIANA WEST	S-NPP	75.81642	30.98377	13:42:00	D	4.10
1126	LUDHIANA	LUDHIANA WEST	S-NPP	75.74436	31.00426	13:42:00	D	1.90
1127	LUDHIANA	PAYAL	S-NPP	76.00674	30.64763	13:42:00	D	2.70
1128	LUDHIANA	PAYAL	S-NPP	76.04527	30.66745	13:42:00	D	3.60
1129	LUDHIANA	PAYAL	TERRA	75.95000	30.68200	11:30:00	D	12.40
1130	LUDHIANA	PAYAL	S-NPP	76.04050	30.69650	13:42:00	D	3.90
1131	LUDHIANA	PAYAL	S-NPP	75.92425	30.74124	13:42:00	D	2.00
1132	LUDHIANA	PAYAL	S-NPP	75.95250	30.78921	13:42:00	D	4.20
1133	LUDHIANA	PAYAL	S-NPP	75.95191	30.79284	13:42:00	D	4.40
1134	LUDHIANA	RAIKOT	S-NPP	75.46967	30.60743	13:42:00	D	6.90
1135	LUDHIANA	RAIKOT	AQUA	75.69400	30.61200	13:05:00	D	24.10
1136	LUDHIANA	RAIKOT	S-NPP	75.50606	30.61563	13:42:00	D	8.00
1137	LUDHIANA	RAIKOT	S-NPP	75.50486	30.62272	13:42:00	D	7.10
1138	LUDHIANA	RAIKOT	S-NPP	75.69473	30.62827	13:42:00	D	5.30
1139	LUDHIANA	RAIKOT	S-NPP	75.69945	30.62885	13:42:00	D	7.00
1140	LUDHIANA	RAIKOT	S-NPP	75.69743	30.63038	13:42:00	D	33.70
1141	LUDHIANA	RAIKOT	S-NPP	75.73576	30.63165	13:42:00	D	8.40
1142	LUDHIANA	RAIKOT	S-NPP	75.69884	30.63243	13:42:00	D	13.60
1143	LUDHIANA	RAIKOT	S-NPP	75.73251	30.63294	13:42:00	D	1.50
1144	LUDHIANA	RAIKOT	S-NPP	75.74196	30.63411	13:42:00	D	15.30
1145	LUDHIANA	RAIKOT	S-NPP	75.73988	30.63583	13:42:00	D	8.40
1146	LUDHIANA	RAIKOT	S-NPP	75.74461	30.63644	13:42:00	D	7.30
1147	LUDHIANA	RAIKOT	S-NPP	75.74136	30.63769	13:42:00	D	6.10
1148	LUDHIANA	RAIKOT	S-NPP	75.70649	30.64433	13:42:00	D	9.10
1149	LUDHIANA	RAIKOT	S-NPP	75.70589	30.64790	13:42:00	D	48.20
1150	LUDHIANA	RAIKOT	S-NPP	75.73898	30.65201	13:42:00	D	4.20
1151	LUDHIANA	RAIKOT	S-NPP	75.77869	30.67525	13:42:00	D	2.30
1152	LUDHIANA	RAIKOT	S-NPP	75.63405	30.67535	13:42:00	D	10.40

1153	LUDHIANA	RAIKOT	S-NPP	75.63226	30.68604	13:42:00	D	6.30
1154	LUDHIANA	RAIKOT	S-NPP	75.60635	30.72642	13:42:00	D	3.10
1155	LUDHIANA	RAIKOT	S-NPP	75.60733	30.72832	13:42:00	D	3.30
1156	LUDHIANA	RAIKOT	S-NPP	75.62611	30.73065	13:42:00	D	3.00
1157	LUDHIANA	SAMRALA	TERRA	76.21400	30.75900	11:30:00	D	6.30
1158	LUDHIANA	SAMRALA	S-NPP	76.23995	30.76929	13:42:00	D	6.40
1159	LUDHIANA	SAMRALA	S-NPP	76.24493	30.76990	13:42:00	D	6.40
1160	LUDHIANA	SAMRALA	S-NPP	76.15813	30.77413	13:42:00	D	4.70
1161	LUDHIANA	SAMRALA	S-NPP	76.19282	30.77843	13:42:00	D	7.10
1162	LUDHIANA	SAMRALA	AQUA	76.11900	30.78200	13:05:00	D	33.80
1163	LUDHIANA	SAMRALA	S-NPP	76.11816	30.78331	13:42:00	D	4.00
1164	LUDHIANA	SAMRALA	S-NPP	76.11629	30.78382	13:42:00	D	4.80
1165	LUDHIANA	SAMRALA	AQUA	76.11400	30.78400	13:05:00	D	35.10
1166	LUDHIANA	SAMRALA	S-NPP	76.15518	30.79241	13:42:00	D	3.80
1167	LUDHIANA	SAMRALA	S-NPP	76.15157	30.79477	13:42:00	D	5.40
1168	LUDHIANA	SAMRALA	S-NPP	76.12626	30.79545	13:42:00	D	2.70
1169	LUDHIANA	SAMRALA	S-NPP	76.18491	30.79612	13:42:00	D	9.60
1170	LUDHIANA	SAMRALA	S-NPP	76.10533	30.80037	13:42:00	D	3.00
1171	LUDHIANA	SAMRALA	S-NPP	76.10474	30.80402	13:42:00	D	26.30
1172	LUDHIANA	SAMRALA	S-NPP	76.12269	30.81735	13:42:00	D	6.80
1173	LUDHIANA	SAMRALA	S-NPP	76.27441	30.82066	13:42:00	D	3.60
1174	LUDHIANA	SAMRALA	S-NPP	76.27381	30.82434	13:42:00	D	4.90
1175	LUDHIANA	SAMRALA	S-NPP	76.18155	30.82821	13:42:00	D	4.30
1176	LUDHIANA	SAMRALA	S-NPP	76.22344	30.85197	13:42:00	D	12.20
1177	LUDHIANA	SAMRALA	S-NPP	76.17825	30.88008	13:42:00	D	10.10
1178	LUDHIANA	SAMRALA	S-NPP	76.26801	30.91245	13:42:00	D	2.90
1179	LUDHIANA	SAMRALA	S-NPP	76.26976	30.91385	13:42:00	D	2.60
1180	LUDHIANA	SAMRALA	S-NPP	76.26506	30.93086	13:42:00	D	7.00
1181	LUDHIANA	SAMRALA	S-NPP	76.22871	30.93401	13:42:00	D	10.70
1182	LUDHIANA	SAMRALA	TERRA	76.15200	30.93500	11:30:00	D	9.90
1183	LUDHIANA	SAMRALA	TERRA	76.13900	30.93800	11:30:00	D	8.70
1184	LUDHIANA	SAMRALA	S-NPP	76.28728	30.95228	13:42:00	D	2.30
1185	LUDHIANA	SAMRALA	S-NPP	76.23282	30.97196	13:42:00	D	6.90

1186	LUDHIANA	SAMRALA	S-NPP	76.19421	30.98971	13:42:00	D	3.80
1187	MANSA	BUDHLADA	AQUA	75.52800	29.76300	13:05:00	D	40.30
1188	MANSA	BUDHLADA	S-NPP	75.56671	29.76654	13:42:00	D	3.10
1189	MANSA	BUDHLADA	S-NPP	75.56612	29.77007	13:42:00	D	12.20
1190	MANSA	BUDHLADA	S-NPP	75.56552	29.77360	13:42:00	D	12.20
1191	MANSA	BUDHLADA	S-NPP	75.55075	29.77890	13:42:00	D	3.40
1192	MANSA	BUDHLADA	S-NPP	75.66691	29.77930	13:42:00	D	2.50
1193	MANSA	BUDHLADA	S-NPP	75.55981	29.78007	13:42:00	D	5.70
1194	MANSA	BUDHLADA	S-NPP	75.60128	29.78177	13:42:00	D	5.90
1195	MANSA	BUDHLADA	S-NPP	75.50079	29.80121	13:42:00	D	7.20
1196	MANSA	BUDHLADA	S-NPP	75.50020	29.80473	13:42:00	D	21.50
1197	MANSA	BUDHLADA	S-NPP	75.61990	29.80941	13:42:00	D	5.40
1198	MANSA	BUDHLADA	S-NPP	75.44203	29.82226	13:42:00	D	6.30
1199	MANSA	BUDHLADA	S-NPP	75.74828	29.82587	13:42:00	D	3.70
1200	MANSA	BUDHLADA	S-NPP	75.68153	29.83180	13:42:00	D	3.40
1201	MANSA	BUDHLADA	AQUA	75.56900	29.83500	13:05:00	D	49.80
1202	MANSA	BUDHLADA	S-NPP	75.68094	29.83534	13:42:00	D	6.90
1203	MANSA	BUDHLADA	S-NPP	75.42111	29.83743	13:42:00	D	7.80
1204	MANSA	BUDHLADA	AQUA	75.57600	29.83800	13:05:00	D	70.10
1205	MANSA	BUDHLADA	S-NPP	75.54972	29.83997	13:42:00	D	6.90
1206	MANSA	BUDHLADA	AQUA	75.60200	29.84200	13:05:00	D	36.30
1207	MANSA	BUDHLADA	S-NPP	75.43847	29.84330	13:42:00	D	3.20
1208	MANSA	BUDHLADA	S-NPP	75.44025	29.84342	13:42:00	D	3.40
1209	MANSA	BUDHLADA	TERRA	75.55600	29.84400	11:30:00	D	5.70
1210	MANSA	BUDHLADA	S-NPP	75.58606	29.84471	13:42:00	D	6.10
1211	MANSA	BUDHLADA	S-NPP	75.58547	29.84824	13:42:00	D	6.10
1212	MANSA	BUDHLADA	S-NPP	75.52662	29.85084	13:42:00	D	4.20
1213	MANSA	BUDHLADA	TERRA	75.44700	29.85100	11:30:00	D	16.30
1214	MANSA	BUDHLADA	S-NPP	75.52922	29.85168	13:42:00	D	4.60
1215	MANSA	BUDHLADA	S-NPP	75.37895	29.85345	13:42:00	D	1.90
1216	MANSA	BUDHLADA	S-NPP	75.75739	29.85607	13:42:00	D	4.70
1217	MANSA	BUDHLADA	S-NPP	75.64931	29.85657	13:42:00	D	17.30
1218	MANSA	BUDHLADA	S-NPP	75.64872	29.86011	13:42:00	D	21.00

1219	MANSA	BUDHLADA	S-NPP	75.63591	29.86468	13:42:00	D	5.00
1220	MANSA	BUDHLADA	S-NPP	75.63840	29.86599	13:42:00	D	5.00
1221	MANSA	BUDHLADA	S-NPP	75.75444	29.87384	13:42:00	D	33.80
1222	MANSA	BUDHLADA	S-NPP	75.59641	29.87773	13:42:00	D	5.30
1223	MANSA	BUDHLADA	S-NPP	75.57302	29.87836	13:42:00	D	9.80
1224	MANSA	BUDHLADA	S-NPP	75.56332	29.88072	13:42:00	D	3.00
1225	MANSA	BUDHLADA	S-NPP	75.56788	29.88130	13:42:00	D	9.80
1226	MANSA	BUDHLADA	S-NPP	75.60950	29.88300	13:42:00	D	4.80
1227	MANSA	BUDHLADA	S-NPP	75.53427	29.88780	13:42:00	D	2.00
1228	MANSA	BUDHLADA	S-NPP	75.44092	29.89372	13:42:00	D	3.80
1229	MANSA	BUDHLADA	S-NPP	75.44542	29.89430	13:42:00	D	6.10
1230	MANSA	BUDHLADA	S-NPP	75.70063	29.89819	13:42:00	D	3.00
1231	MANSA	BUDHLADA	S-NPP	75.62481	29.90301	13:42:00	D	2.20
1232	MANSA	BUDHLADA	S-NPP	75.74097	29.91055	13:42:00	D	4.70
1233	MANSA	BUDHLADA	S-NPP	75.61845	29.91304	13:42:00	D	3.90
1234	MANSA	BUDHLADA	S-NPP	75.65111	29.91361	13:42:00	D	7.70
1235	MANSA	BUDHLADA	S-NPP	75.65569	29.91419	13:42:00	D	3.70
1236	MANSA	BUDHLADA	S-NPP	75.71669	29.91473	13:42:00	D	3.50
1237	MANSA	BUDHLADA	S-NPP	75.61787	29.91657	13:42:00	D	3.90
1238	MANSA	BUDHLADA	S-NPP	75.71432	29.92893	13:42:00	D	3.90
1239	MANSA	BUDHLADA	S-NPP	75.51057	29.94593	13:42:00	D	2.20
1240	MANSA	BUDHLADA	S-NPP	75.51690	29.97184	13:42:00	D	3.70
1241	MANSA	BUDHLADA	S-NPP	75.64044	29.97735	13:42:00	D	1.80
1242	MANSA	BUDHLADA	S-NPP	75.54815	29.97942	13:42:00	D	3.70
1243	MANSA	BUDHLADA	S-NPP	75.64143	29.98041	13:42:00	D	6.30
1244	MANSA	BUDHLADA	S-NPP	75.61951	29.99933	13:42:00	D	4.70
1245	MANSA	BUDHLADA	S-NPP	75.63668	30.00875	13:42:00	D	4.40
1246	MANSA	MANSA	S-NPP	75.37865	29.88204	13:42:00	D	12.50
1247	MANSA	MANSA	S-NPP	75.33990	29.89486	13:42:00	D	1.70
1248	MANSA	MANSA	S-NPP	75.41484	29.91184	13:42:00	D	5.50
1249	MANSA	MANSA	S-NPP	75.33692	29.91235	13:42:00	D	2.80
1250	MANSA	MANSA	S-NPP	75.35926	29.91529	13:42:00	D	16.00
1251	MANSA	MANSA	S-NPP	75.40018	29.91709	13:42:00	D	4.90

1252	MANSA	MANSA	S-NPP	75.35867	29.91879	13:42:00	D	16.00
1253	MANSA	MANSA	S-NPP	75.33900	29.92692	13:42:00	D	5.80
1254	MANSA	MANSA	S-NPP	75.25307	29.93078	13:42:00	D	2.00
1255	MANSA	MANSA	S-NPP	75.41908	29.94109	13:42:00	D	14.00
1256	MANSA	MANSA	S-NPP	75.27251	30.06224	13:42:00	D	3.60
1257	MANSA	MANSA	S-NPP	75.27699	30.06282	13:42:00	D	3.60
1258	MANSA	MANSA	S-NPP	75.36785	30.06741	13:42:00	D	2.80
1259	MANSA	MANSA	S-NPP	75.26685	30.06865	13:42:00	D	7.40
1260	MANSA	MANSA	S-NPP	75.64111	30.10228	13:42:00	D	6.70
1261	MANSA	MANSA	S-NPP	75.64573	30.10286	13:42:00	D	13.50
1262	MANSA	MANSA	S-NPP	75.63131	30.10466	13:42:00	D	5.80
1263	MANSA	MANSA	S-NPP	75.47218	30.10598	13:42:00	D	2.70
1264	MANSA	MANSA	AQUA	75.60900	30.10800	13:05:00	D	38.00
1265	MANSA	MANSA	S-NPP	75.32413	30.10830	13:42:00	D	12.80
1266	MANSA	MANSA	S-NPP	75.49947	30.10950	13:42:00	D	23.70
1267	MANSA	MANSA	S-NPP	75.50404	30.11008	13:42:00	D	72.10
1268	MANSA	MANSA	AQUA	75.61200	30.11100	13:05:00	D	36.90
1269	MANSA	MANSA	S-NPP	75.49889	30.11302	13:42:00	D	7.40
1270	MANSA	MANSA	S-NPP	75.50285	30.11714	13:42:00	D	7.00
1271	MANSA	MANSA	S-NPP	75.59894	30.12948	13:42:00	D	3.50
1272	MANSA	MANSA	S-NPP	75.48500	30.14005	13:42:00	D	1.10
1273	MANSA	MANSA	S-NPP	75.46898	30.15237	13:42:00	D	3.20
1274	MANSA	SARDULGARH	S-NPP	75.29250	29.62334	13:42:00	D	3.70
1275	MANSA	SARDULGARH	S-NPP	75.21030	29.63036	13:42:00	D	8.40
1276	MANSA	SARDULGARH	S-NPP	75.23046	29.64367	13:42:00	D	2.80
1277	MANSA	SARDULGARH	S-NPP	75.24066	29.66279	13:42:00	D	2.20
1278	MANSA	SARDULGARH	S-NPP	75.24007	29.66627	13:42:00	D	2.20
1279	MANSA	SARDULGARH	S-NPP	75.30566	29.67850	13:42:00	D	2.10
1280	MANSA	SARDULGARH	S-NPP	75.25531	29.68252	13:42:00	D	5.40
1281	MANSA	SARDULGARH	S-NPP	75.32423	29.70235	13:42:00	D	3.60
1282	MANSA	SARDULGARH	S-NPP	75.22132	29.70418	13:42:00	D	13.90
1283	MANSA	SARDULGARH	S-NPP	75.21974	29.70622	13:42:00	D	30.40
1284	MANSA	SARDULGARH	S-NPP	75.22073	29.70765	13:42:00	D	13.90

1285	MANSA	SARDULGARH	S-NPP	75.23293	29.70799	13:42:00	D	2.20
1286	MANSA	SARDULGARH	S-NPP	75.23393	29.70937	13:42:00	D	5.20
1287	MANSA	SARDULGARH	S-NPP	75.26820	29.71271	13:42:00	D	3.80
1288	MANSA	SARDULGARH	S-NPP	75.22334	29.71865	13:42:00	D	2.10
1289	MANSA	SARDULGARH	S-NPP	75.24356	29.73197	13:42:00	D	6.70
1290	MANSA	SARDULGARH	S-NPP	75.32351	29.76736	13:42:00	D	3.90
1291	MANSA	SARDULGARH	S-NPP	75.31489	29.79121	13:42:00	D	1.80
1292	MANSA	SARDULGARH	S-NPP	75.24608	29.79636	13:42:00	D	3.00
1293	MANSA	SARDULGARH	S-NPP	75.25754	29.80857	13:42:00	D	3.70
1294	MANSA	SARDULGARH	S-NPP	75.39274	29.81577	13:42:00	D	3.40
1295	MANSA	SARDULGARH	S-NPP	75.23808	29.81666	13:42:00	D	8.10
1296	MANSA	SARDULGARH	S-NPP	75.26229	29.81695	13:42:00	D	23.90
1297	MANSA	SARDULGARH	S-NPP	75.39603	29.82336	13:42:00	D	2.30
1298	MANSA	SARDULGARH	S-NPP	75.39866	29.84525	13:42:00	D	5.50
1299	MANSA	SARDULGARH	AQUA	75.28800	29.92800	13:05:00	D	33.30
1300	MOGA	BAGHA PURANA	S-NPP	75.11158	30.58318	13:42:00	D	6.30
1301	MOGA	BAGHA PURANA	S-NPP	75.01935	30.58896	13:42:00	D	2.00
1302	MOGA	BAGHA PURANA	S-NPP	75.16092	30.58957	13:42:00	D	2.60
1303	MOGA	BAGHA PURANA	S-NPP	75.17196	30.65896	13:42:00	D	4.90
1304	MOGA	BAGHA PURANA	S-NPP	75.17137	30.66246	13:42:00	D	4.90
1305	MOGA	BAGHA PURANA	S-NPP	75.05547	30.70116	13:42:00	D	6.30
1306	MOGA	BAGHA PURANA	S-NPP	74.93549	30.71029	13:42:00	D	3.30
1307	MOGA	BAGHA PURANA	S-NPP	74.93891	30.74271	13:42:00	D	4.20
1308	MOGA	BAGHA PURANA	S-NPP	74.93610	30.74375	13:42:00	D	4.40
1309	MOGA	BAGHA PURANA	S-NPP	74.95666	30.74508	13:42:00	D	11.30
1310	MOGA	BAGHA PURANA	S-NPP	74.95605	30.74856	13:42:00	D	11.30
1311	MOGA	BAGHA PURANA	TERRA	74.91700	30.75500	11:30:00	D	6.00
1312	MOGA	BAGHA PURANA	S-NPP	74.91531	30.75879	13:42:00	D	2.60
1313	MOGA	BAGHA PURANA	S-NPP	74.92175	30.77383	13:42:00	D	2.80
1314	MOGA	BAGHA PURANA	S-NPP	74.92941	30.78194	13:42:00	D	10.10
1315	MOGA	BAGHA PURANA	S-NPP	74.93709	30.79005	13:42:00	D	8.10
1316	MOGA	MOGA	S-NPP	75.18887	30.70060	13:42:00	D	5.60
1317	MOGA	MOGA	S-NPP	75.33683	30.70517	13:42:00	D	3.30

1318	MOGA	MOGA	S-NPP	75.22721	30.71988	13:42:00	D	5.10
1319	MOGA	MOGA	TERRA	75.37200	30.72100	11:30:00	D	11.50
1320	MOGA	MOGA	TERRA	75.36000	30.72300	11:30:00	D	12.60
1321	MOGA	MOGA	S-NPP	75.16537	30.72978	13:42:00	D	5.40
1322	MOGA	MOGA	S-NPP	75.34177	30.73100	13:42:00	D	3.40
1323	MOGA	MOGA	S-NPP	75.22058	30.75847	13:42:00	D	2.70
1324	MOGA	MOGA	S-NPP	75.11757	30.76643	13:42:00	D	16.00
1325	MOGA	MOGA	S-NPP	75.11495	30.76678	13:42:00	D	16.90
1326	MOGA	MOGA	S-NPP	75.19097	30.76894	13:42:00	D	5.90
1327	MOGA	MOGA	S-NPP	75.11697	30.76993	13:42:00	D	16.00
1328	MOGA	MOGA	S-NPP	75.11434	30.77027	13:42:00	D	16.90
1329	MOGA	MOGA	S-NPP	75.00066	30.79125	13:42:00	D	27.20
1330	MOGA	MOGA	S-NPP	75.23083	30.79232	13:42:00	D	1.70
1331	MOGA	MOGA	TERRA	75.00400	30.79400	11:30:00	D	26.40
1332	MOGA	MOGA	S-NPP	75.00005	30.79473	13:42:00	D	11.70
1333	MOGA	MOGA	TERRA	74.99300	30.79600	11:30:00	D	16.90
1334	MOGA	MOGA	S-NPP	75.35094	30.80036	13:42:00	D	7.10
1335	MOGA	MOGA	S-NPP	75.08335	30.81629	13:42:00	D	11.60
1336	MOGA	MOGA	S-NPP	74.94940	30.82367	13:42:00	D	5.40
1337	MOGA	MOGA	S-NPP	75.03751	30.84241	13:42:00	D	14.30
1338	MOGA	MOGA	S-NPP	74.95369	30.85706	13:42:00	D	2.50
1339	MOGA	MOGA	S-NPP	75.07040	30.86460	13:42:00	D	3.00
1340	MOGA	NIHAL SINGH WALA	S-NPP	75.29454	30.55642	13:42:00	D	22.70
1341	MOGA	NIHAL SINGH WALA	S-NPP	75.32179	30.55998	13:42:00	D	8.70
1342	MOGA	NIHAL SINGH WALA	S-NPP	75.32120	30.56350	13:42:00	D	6.80
1343	MOGA	NIHAL SINGH WALA	S-NPP	75.39176	30.58712	13:42:00	D	2.30
1344	MOGA	NIHAL SINGH WALA	S-NPP	75.38809	30.58992	13:42:00	D	3.70
1345	MOGA	NIHAL SINGH WALA	S-NPP	75.39117	30.59065	13:42:00	D	2.30
1346	MOGA	NIHAL SINGH WALA	S-NPP	75.35029	30.59233	13:42:00	D	3.10
1347	MOGA	NIHAL SINGH WALA	S-NPP	75.35366	30.59995	13:42:00	D	10.90
1348	MOGA	NIHAL SINGH WALA	S-NPP	75.35246	30.60700	13:42:00	D	10.00
1349	MOGA	NIHAL SINGH WALA	S-NPP	75.39426	30.60872	13:42:00	D	5.20
1350	MOGA	NIHAL SINGH WALA	S-NPP	75.38847	30.61519	13:42:00	D	3.80

1351	MOGA	NIHAL SINGH WALA	S-NPP	75.39185	30.62283	13:42:00	D	1.40
1352	MOGA	NIHAL SINGH WALA	S-NPP	75.29388	30.64981	13:42:00	D	2.10
1353	MOGA	NIHAL SINGH WALA	S-NPP	75.25120	30.65502	13:42:00	D	3.10
1354	MOGA	NIHAL SINGH WALA	S-NPP	75.34405	30.65632	13:42:00	D	22.40
1355	MOGA	NIHAL SINGH WALA	S-NPP	75.24094	30.66086	13:42:00	D	4.30
1356	MOGA	NIHAL SINGH WALA	S-NPP	75.22162	30.66550	13:42:00	D	19.50
1357	MOGA	NIHAL SINGH WALA	S-NPP	75.22102	30.66900	13:42:00	D	19.50
1358	MOGA	NIHAL SINGH WALA	S-NPP	75.36333	30.68044	13:42:00	D	3.10
1359	MOGA	NIHAL SINGH WALA	S-NPP	75.30087	30.69699	13:42:00	D	7.40
1360	MOGA	NIHAL SINGH WALA	S-NPP	75.21662	30.70058	13:42:00	D	8.50
1361	MOGA	NIHAL SINGH WALA	S-NPP	75.29511	30.70345	13:42:00	D	1.80
1362	MUKTSAR	GIDDARBAHA	S-NPP	74.69974	30.17401	13:42:00	D	3.80
1363	MUKTSAR	GIDDARBAHA	S-NPP	74.69894	30.17518	13:42:00	D	3.80
1364	MUKTSAR	GIDDARBAHA	S-NPP	74.56104	30.19043	13:42:00	D	7.20
1365	MUKTSAR	GIDDARBAHA	S-NPP	74.64400	30.19111	13:42:00	D	3.60
1366	MUKTSAR	GIDDARBAHA	S-NPP	74.56043	30.19385	13:42:00	D	7.20
1367	MUKTSAR	GIDDARBAHA	S-NPP	74.62872	30.20307	13:42:00	D	2.60
1368	MUKTSAR	GIDDARBAHA	S-NPP	74.62811	30.20649	13:42:00	D	8.50
1369	MUKTSAR	GIDDARBAHA	S-NPP	74.69611	30.21915	13:42:00	D	1.70
1370	MUKTSAR	GIDDARBAHA	S-NPP	74.57259	30.24797	13:42:00	D	1.80
1371	MUKTSAR	GIDDARBAHA	S-NPP	74.65447	30.25563	13:42:00	D	2.40
1372	MUKTSAR	GIDDARBAHA	S-NPP	74.58296	30.26339	13:42:00	D	6.50
1373	MUKTSAR	GIDDARBAHA	S-NPP	74.63978	30.26415	13:42:00	D	5.20
1374	MUKTSAR	GIDDARBAHA	S-NPP	74.66430	30.27451	13:42:00	D	3.10
1375	MUKTSAR	GIDDARBAHA	S-NPP	74.56020	30.27730	13:42:00	D	2.10
1376	MUKTSAR	GIDDARBAHA	S-NPP	74.66546	30.27736	13:42:00	D	2.10
1377	MUKTSAR	GIDDARBAHA	S-NPP	74.74304	30.28766	13:42:00	D	2.70
1378	MUKTSAR	GIDDARBAHA	S-NPP	74.55288	30.29381	13:42:00	D	19.40
1379	MUKTSAR	GIDDARBAHA	S-NPP	74.55715	30.29438	13:42:00	D	2.00
1380	MUKTSAR	GIDDARBAHA	TERRA	74.64600	30.31700	11:30:00	D	6.60
1381	MUKTSAR	GIDDARBAHA	S-NPP	74.74188	30.31916	13:42:00	D	22.90
1382	MUKTSAR	GIDDARBAHA	S-NPP	74.68832	30.34713	13:42:00	D	7.70
1383	MUKTSAR	GIDDARBAHA	S-NPP	74.69263	30.34771	13:42:00	D	7.70

1384	MUKTSAR	GIDDARBAHA	S-NPP	74.67479	30.34882	13:42:00	D	2.30
1385	MUKTSAR	GIDDARBAHA	S-NPP	74.72905	30.36669	13:42:00	D	2.90
1386	MUKTSAR	GIDDARBAHA	S-NPP	74.77297	30.36909	13:42:00	D	18.70
1387	MUKTSAR	GIDDARBAHA	AQUA	74.77800	30.37200	13:05:00	D	27.90
1388	MUKTSAR	GIDDARBAHA	S-NPP	74.71798	30.37926	13:42:00	D	10.10
1389	MUKTSAR	GIDDARBAHA	S-NPP	74.81460	30.38527	13:42:00	D	3.90
1390	MUKTSAR	GIDDARBAHA	S-NPP	74.77428	30.38688	13:42:00	D	1.50
1391	MUKTSAR	GIDDARBAHA	S-NPP	74.61116	30.38820	13:42:00	D	15.30
1392	MUKTSAR	GIDDARBAHA	AQUA	74.80900	30.39600	13:05:00	D	34.20
1393	MUKTSAR	GIDDARBAHA	S-NPP	74.75486	30.40025	13:42:00	D	2.50
1394	MUKTSAR	GIDDARBAHA	S-NPP	74.71349	30.43347	13:42:00	D	4.10
1395	MUKTSAR	GIDDARBAHA	AQUA	74.71300	30.43500	13:05:00	D	29.60
1396	MUKTSAR	GIDDARBAHA	S-NPP	74.73948	30.43694	13:42:00	D	6.80
1397	MUKTSAR	GIDDARBAHA	S-NPP	74.73333	30.44668	13:42:00	D	2.90
1398	MUKTSAR	MALAUT	S-NPP	74.61781	29.93424	13:42:00	D	1.80
1399	MUKTSAR	MALAUT	S-NPP	74.60700	29.94962	13:42:00	D	13.90
1400	MUKTSAR	MALAUT	S-NPP	74.57185	29.95186	13:42:00	D	11.20
1401	MUKTSAR	MALAUT	S-NPP	74.57609	29.95243	13:42:00	D	11.20
1402	MUKTSAR	MALAUT	S-NPP	74.57549	29.95584	13:42:00	D	31.30
1403	MUKTSAR	MALAUT	S-NPP	74.45423	29.95681	13:42:00	D	4.90
1404	MUKTSAR	MALAUT	S-NPP	74.53617	29.95751	13:42:00	D	3.00
1405	MUKTSAR	MALAUT	S-NPP	74.48309	29.96423	13:42:00	D	18.50
1406	MUKTSAR	MALAUT	S-NPP	74.43557	29.96469	13:42:00	D	8.80
1407	MUKTSAR	MALAUT	S-NPP	74.49574	29.96595	13:42:00	D	2.60
1408	MUKTSAR	MALAUT	S-NPP	74.51079	29.97847	13:42:00	D	30.60
1409	MUKTSAR	MALAUT	S-NPP	74.52345	29.98019	13:42:00	D	17.80
1410	MUKTSAR	MALAUT	S-NPP	74.60395	29.99114	13:42:00	D	2.10
1411	MUKTSAR	MALAUT	S-NPP	74.49929	29.99433	13:42:00	D	2.00
1412	MUKTSAR	MALAUT	S-NPP	74.56818	29.99676	13:42:00	D	4.70
1413	MUKTSAR	MALAUT	S-NPP	74.45111	29.99816	13:42:00	D	4.00
1414	MUKTSAR	MALAUT	S-NPP	74.51980	30.00062	13:42:00	D	4.10
1415	MUKTSAR	MALAUT	S-NPP	74.54941	30.00467	13:42:00	D	3.10
1416	MUKTSAR	MALAUT	S-NPP	74.46429	30.02087	13:42:00	D	7.50

1417	MUKTSAR	MALAUT	S-NPP	74.49380	30.02495	13:42:00	D	3.20
1418	MUKTSAR	MALAUT	S-NPP	74.47150	30.02884	13:42:00	D	7.60
1419	MUKTSAR	MALAUT	S-NPP	74.67064	30.06264	13:42:00	D	32.50
1420	MUKTSAR	MALAUT	S-NPP	74.66966	30.06310	13:42:00	D	29.80
1421	MUKTSAR	MALAUT	TERRA	74.50400	30.07200	11:30:00	D	8.00
1422	MUKTSAR	MALAUT	S-NPP	74.56410	30.07282	13:42:00	D	4.50
1423	MUKTSAR	MALAUT	S-NPP	74.53741	30.10063	13:42:00	D	9.40
1424	MUKTSAR	MALAUT	S-NPP	74.52710	30.10970	13:42:00	D	2.00
1425	MUKTSAR	MALAUT	S-NPP	74.51675	30.14320	13:42:00	D	20.10
1426	MUKTSAR	MALAUT	S-NPP	74.42422	30.15444	13:42:00	D	3.40
1427	MUKTSAR	MALAUT	S-NPP	74.42844	30.15502	13:42:00	D	3.40
1428	MUKTSAR	MALAUT	S-NPP	74.44111	30.15674	13:42:00	D	1.00
1429	MUKTSAR	MALAUT	S-NPP	74.42659	30.16521	13:42:00	D	2.10
1430	MUKTSAR	MALAUT	S-NPP	74.39944	30.17196	13:42:00	D	8.20
1431	MUKTSAR	MALAUT	S-NPP	74.34649	30.17862	13:42:00	D	14.20
1432	MUKTSAR	MALAUT	TERRA	74.43200	30.19600	11:30:00	D	9.10
1433	MUKTSAR	MALAUT	S-NPP	74.39938	30.19632	13:42:00	D	1.40
1434	MUKTSAR	MALAUT	AQUA	74.44100	30.20100	13:05:00	D	45.70
1435	MUKTSAR	MALAUT	AQUA	74.43400	30.20800	13:05:00	D	41.20
1436	MUKTSAR	MALAUT	TERRA	74.44700	30.21300	11:30:00	D	8.50
1437	MUKTSAR	MALAUT	TERRA	74.45400	30.21800	11:30:00	D	7.30
1438	MUKTSAR	MALAUT	TERRA	74.44300	30.22000	11:30:00	D	4.80
1439	MUKTSAR	MALAUT	S-NPP	74.44816	30.23787	13:42:00	D	1.60
1440	MUKTSAR	MALAUT	S-NPP	74.47500	30.31470	13:42:00	D	20.90
1441	MUKTSAR	MALAUT	S-NPP	74.47438	30.31810	13:42:00	D	20.90
1442	MUKTSAR	MALAUT	S-NPP	74.44646	30.32825	13:42:00	D	6.20
1443	MUKTSAR	MALAUT	S-NPP	74.32867	30.33292	13:42:00	D	3.50
1444	MUKTSAR	MALAUT	S-NPP	74.35554	30.37816	13:42:00	D	6.80
1445	MUKTSAR	MUKTSAR	S-NPP	74.47496	30.33913	13:42:00	D	7.50
1446	MUKTSAR	MUKTSAR	S-NPP	74.47921	30.33972	13:42:00	D	3.00
1447	MUKTSAR	MUKTSAR	S-NPP	74.42645	30.34294	13:42:00	D	6.60
1448	MUKTSAR	MUKTSAR	S-NPP	74.50474	30.34321	13:42:00	D	3.20
1449	MUKTSAR	MUKTSAR	S-NPP	74.47736	30.37724	13:42:00	D	5.90

1450	MUKTSAR	MUKTSAR	S-NPP	74.37047	30.43943	13:42:00	D	15.80
1451	MUKTSAR	MUKTSAR	S-NPP	74.46937	30.44603	13:42:00	D	6.30
1452	MUKTSAR	MUKTSAR	S-NPP	74.47364	30.44661	13:42:00	D	6.30
1453	MUKTSAR	MUKTSAR	S-NPP	74.35847	30.46223	13:42:00	D	14.00
1454	MUKTSAR	MUKTSAR	S-NPP	74.62231	30.47389	13:42:00	D	4.60
1455	MUKTSAR	MUKTSAR	S-NPP	74.40754	30.47933	13:42:00	D	5.60
1456	MUKTSAR	MUKTSAR	S-NPP	74.40694	30.48274	13:42:00	D	5.60
1457	MUKTSAR	MUKTSAR	S-NPP	74.38140	30.50369	13:42:00	D	8.00
1458	MUKTSAR	MUKTSAR	S-NPP	74.56873	30.50803	13:42:00	D	11.10
1459	MUKTSAR	MUKTSAR	S-NPP	74.38442	30.51107	13:42:00	D	3.80
1460	MUKTSAR	MUKTSAR	S-NPP	74.54482	30.51883	13:42:00	D	5.80
1461	MUKTSAR	MUKTSAR	AQUA	74.47400	30.53200	13:05:00	D	92.90
1462	MUKTSAR	MUKTSAR	AQUA	74.47900	30.54000	13:05:00	D	76.30
1463	MUKTSAR	MUKTSAR	S-NPP	74.56692	30.54284	13:42:00	D	6.70
1464	MUKTSAR	MUKTSAR	S-NPP	74.40865	30.54579	13:42:00	D	9.70
1465	MUKTSAR	MUKTSAR	S-NPP	74.43908	30.54647	13:42:00	D	2.20
1466	MUKTSAR	MUKTSAR	S-NPP	74.60135	30.54749	13:42:00	D	2.70
1467	MUKTSAR	MUKTSAR	S-NPP	74.60566	30.54807	13:42:00	D	2.70
1468	MUKTSAR	MUKTSAR	S-NPP	74.43847	30.54988	13:42:00	D	2.20
1469	MUKTSAR	MUKTSAR	S-NPP	74.63834	30.56302	13:42:00	D	3.60
1470	MUKTSAR	MUKTSAR	S-NPP	74.61553	30.56696	13:42:00	D	2.90
1471	MUKTSAR	MUKTSAR	S-NPP	74.44824	30.57147	13:42:00	D	4.40
1472	MUKTSAR	MUKTSAR	S-NPP	74.44759	30.57210	13:42:00	D	3.90
1473	MUKTSAR	MUKTSAR	S-NPP	74.43481	30.57317	13:42:00	D	7.10
1474	MUKTSAR	MUKTSAR	AQUA	74.61600	30.58200	13:05:00	D	38.90
1475	MUKTSAR	MUKTSAR	TERRA	74.42500	30.58700	11:30:00	D	6.20
1476	MUKTSAR	MUKTSAR	AQUA	74.62100	30.58900	13:05:00	D	35.90
1477	MUKTSAR	MUKTSAR	S-NPP	74.56773	30.59093	13:42:00	D	2.10
1478	MUKTSAR	MUKTSAR	S-NPP	74.53638	30.59376	13:42:00	D	2.10
1479	MUKTSAR	MUKTSAR	S-NPP	74.40430	30.59699	13:42:00	D	4.80
1480	MUKTSAR	MUKTSAR	S-NPP	74.60532	30.60295	13:42:00	D	2.20
1481	MUKTSAR	MUKTSAR	S-NPP	74.61397	30.60410	13:42:00	D	3.90
1482	MUKTSAR	MUKTSAR	S-NPP	74.61829	30.60467	13:42:00	D	4.90

1483	MUKTSAR	MUKTSAR	S-NPP	74.54684	30.60918	13:42:00	D	10.00
1484	MUKTSAR	MUKTSAR	S-NPP	74.55114	30.60976	13:42:00	D	10.00
1485	MUKTSAR	MUKTSAR	S-NPP	74.50694	30.61083	13:42:00	D	11.00
1486	MUKTSAR	MUKTSAR	S-NPP	74.43660	30.61184	13:42:00	D	2.10
1487	MUKTSAR	MUKTSAR	TERRA	74.50700	30.61800	11:30:00	D	9.60
1488	MUKTSAR	MUKTSAR	S-NPP	74.51307	30.65019	13:42:00	D	7.00
1489	MUKTSAR	MUKTSAR	S-NPP	74.49835	30.65870	13:42:00	D	6.50
1490	MUKTSAR	MUKTSAR	S-NPP	74.48425	30.66379	13:42:00	D	8.30
1491	PATHANKOT	PATHANKOT	S-NPP	75.38771	32.24571	13:42:00	D	4.90
1492	PATIALA	NABHA	S-NPP	76.16924	30.31261	13:42:00	D	10.00
1493	PATIALA	NABHA	S-NPP	76.13221	30.32656	13:42:00	D	5.70
1494	PATIALA	NABHA	S-NPP	76.00283	30.34381	13:42:00	D	2.80
1495	PATIALA	NABHA	S-NPP	75.99597	30.34634	13:42:00	D	39.00
1496	PATIALA	NABHA	S-NPP	76.09031	30.35076	13:42:00	D	7.10
1497	PATIALA	NABHA	S-NPP	76.06373	30.36231	13:42:00	D	4.50
1498	PATIALA	NABHA	S-NPP	76.20556	30.36543	13:42:00	D	5.90
1499	PATIALA	NABHA	S-NPP	76.20679	30.36854	13:42:00	D	5.70
1500	PATIALA	NABHA	S-NPP	76.03779	30.37021	13:42:00	D	5.70
1501	PATIALA	NABHA	S-NPP	76.07529	30.38221	13:42:00	D	5.30
1502	PATIALA	NABHA	S-NPP	76.26469	30.38296	13:42:00	D	5.70
1503	PATIALA	NABHA	S-NPP	76.04992	30.38648	13:42:00	D	2.90
1504	PATIALA	NABHA	S-NPP	76.26410	30.38661	13:42:00	D	5.80
1505	PATIALA	NABHA	S-NPP	76.26233	30.39759	13:42:00	D	8.00
1506	PATIALA	NABHA	TERRA	76.14700	30.39900	11:30:00	D	14.20
1507	PATIALA	NABHA	TERRA	76.13300	30.40100	11:30:00	D	7.00
1508	PATIALA	NABHA	S-NPP	76.26667	30.40184	13:42:00	D	4.40
1509	PATIALA	NABHA	S-NPP	76.19598	30.40441	13:42:00	D	10.60
1510	PATIALA	NABHA	S-NPP	76.23412	30.41652	13:42:00	D	31.40
1511	PATIALA	NABHA	TERRA	76.22100	30.41700	11:30:00	D	27.20
1512	PATIALA	NABHA	TERRA	76.20800	30.42000	11:30:00	D	89.00
1513	PATIALA	NABHA	S-NPP	76.19302	30.42265	13:42:00	D	11.40
1514	PATIALA	NABHA	S-NPP	76.19734	30.42690	13:42:00	D	6.80
1515	PATIALA	NABHA	S-NPP	76.09244	30.42874	13:42:00	D	3.50

1516	PATIALA	NABHA	S-NPP	76.06760	30.42934	13:42:00	D	5.60
1517	PATIALA	NABHA	S-NPP	76.09185	30.43237	13:42:00	D	6.20
1518	PATIALA	NABHA	TERRA	76.31000	30.43300	11:30:00	D	18.40
1519	PATIALA	NABHA	AQUA	76.27400	30.44200	13:05:00	D	39.80
1520	PATIALA	NABHA	AQUA	76.26900	30.44400	13:05:00	D	39.90
1521	PATIALA	NABHA	S-NPP	76.20913	30.44696	13:42:00	D	5.30
1522	PATIALA	NABHA	S-NPP	76.24911	30.44818	13:42:00	D	5.80
1523	PATIALA	NABHA	S-NPP	76.31613	30.47141	13:42:00	D	4.30
1524	PATIALA	NABHA	S-NPP	76.31554	30.47508	13:42:00	D	2.80
1525	PATIALA	NABHA	S-NPP	76.13634	30.48236	13:42:00	D	4.60
1526	PATIALA	NABHA	AQUA	76.25600	30.48700	13:05:00	D	28.20
1527	PATIALA	NABHA	S-NPP	76.23524	30.49060	13:42:00	D	2.80
1528	PATIALA	NABHA	S-NPP	76.07973	30.49399	13:42:00	D	2.60
1529	PATIALA	NABHA	S-NPP	76.31170	30.51849	13:42:00	D	7.20
1530	PATIALA	NABHA	S-NPP	76.31668	30.51908	13:42:00	D	28.90
1531	PATIALA	NABHA	S-NPP	76.26460	30.52773	13:42:00	D	10.10
1532	PATIALA	NABHA	S-NPP	76.27393	30.53261	13:42:00	D	9.30
1533	PATIALA	NABHA	S-NPP	76.28706	30.54542	13:42:00	D	5.10
1534	PATIALA	PATIALA	S-NPP	76.31370	30.10433	13:42:00	D	6.80
1535	PATIALA	PATIALA	S-NPP	76.31252	30.11164	13:42:00	D	9.90
1536	PATIALA	PATIALA	S-NPP	76.32117	30.12016	13:42:00	D	2.90
1537	PATIALA	PATIALA	S-NPP	76.31332	30.13783	13:42:00	D	10.90
1538	PATIALA	PATIALA	S-NPP	76.29799	30.13965	13:42:00	D	7.80
1539	PATIALA	PATIALA	S-NPP	76.31274	30.14149	13:42:00	D	10.90
1540	PATIALA	PATIALA	S-NPP	76.32257	30.14271	13:42:00	D	4.40
1541	PATIALA	PATIALA	S-NPP	76.37627	30.15310	13:42:00	D	3.20
1542	PATIALA	PATIALA	S-NPP	76.39610	30.15556	13:42:00	D	9.70
1543	PATIALA	PATIALA	S-NPP	76.38502	30.16167	13:42:00	D	7.30
1544	PATIALA	PATIALA	S-NPP	76.46523	30.16785	13:42:00	D	2.40
1545	PATIALA	PATIALA	S-NPP	76.35566	30.16816	13:42:00	D	5.30
1546	PATIALA	PATIALA	S-NPP	76.32281	30.17259	13:42:00	D	4.70
1547	PATIALA	PATIALA	S-NPP	76.50411	30.18017	13:42:00	D	7.50
1548	PATIALA	PATIALA	S-NPP	76.30159	30.19149	13:42:00	D	11.50

1549	PATIALA	PATIALA	S-NPP	76.40732	30.19305	13:42:00	D	5.20
1550	PATIALA	PATIALA	S-NPP	76.41229	30.19365	13:42:00	D	6.30
1551	PATIALA	PATIALA	S-NPP	76.55212	30.20118	13:42:00	D	3.30
1552	PATIALA	PATIALA	S-NPP	76.55396	30.20303	13:42:00	D	2.70
1553	PATIALA	PATIALA	S-NPP	76.43106	30.20340	13:42:00	D	3.40
1554	PATIALA	PATIALA	S-NPP	76.30968	30.20366	13:42:00	D	2.00
1555	PATIALA	PATIALA	S-NPP	76.32448	30.20547	13:42:00	D	27.50
1556	PATIALA	PATIALA	S-NPP	76.49172	30.20692	13:42:00	D	2.40
1557	PATIALA	PATIALA	S-NPP	76.28881	30.20857	13:42:00	D	4.80
1558	PATIALA	PATIALA	S-NPP	76.32389	30.20913	13:42:00	D	5.60
1559	PATIALA	PATIALA	S-NPP	76.43987	30.21196	13:42:00	D	7.60
1560	PATIALA	PATIALA	TERRA	76.36100	30.21700	11:30:00	D	7.20
1561	PATIALA	PATIALA	S-NPP	76.32213	30.22011	13:42:00	D	5.20
1562	PATIALA	PATIALA	S-NPP	76.41080	30.23469	13:42:00	D	4.00
1563	PATIALA	PATIALA	S-NPP	76.31426	30.23780	13:42:00	D	3.40
1564	PATIALA	PATIALA	S-NPP	76.35380	30.24268	13:42:00	D	8.70
1565	PATIALA	PATIALA	S-NPP	76.39908	30.24450	13:42:00	D	10.90
1566	PATIALA	PATIALA	S-NPP	76.53445	30.26102	13:42:00	D	6.10
1567	PATIALA	PATIALA	S-NPP	76.33048	30.26221	13:42:00	D	4.30
1568	PATIALA	PATIALA	S-NPP	76.18179	30.26591	13:42:00	D	6.60
1569	PATIALA	PATIALA	S-NPP	76.31448	30.26769	13:42:00	D	7.40
1570	PATIALA	PATIALA	S-NPP	76.57886	30.27397	13:42:00	D	5.20
1571	PATIALA	PATIALA	S-NPP	76.53658	30.28014	13:42:00	D	11.00
1572	PATIALA	PATIALA	S-NPP	76.49003	30.28196	13:42:00	D	2.50
1573	PATIALA	PATIALA	S-NPP	76.56577	30.29127	13:42:00	D	17.30
1574	PATIALA	PATIALA	S-NPP	76.27750	30.29239	13:42:00	D	9.20
1575	PATIALA	PATIALA	S-NPP	76.24187	30.29551	13:42:00	D	6.00
1576	PATIALA	PATIALA	S-NPP	76.24129	30.29916	13:42:00	D	2.60
1577	PATIALA	PATIALA	S-NPP	76.32018	30.30876	13:42:00	D	3.90
1578	PATIALA	PATIALA	S-NPP	76.32715	30.32829	13:42:00	D	31.00
1579	PATIALA	PATIALA	S-NPP	76.33791	30.35579	13:42:00	D	5.00
1580	PATIALA	PATIALA	S-NPP	76.32244	30.35762	13:42:00	D	8.80
1581	PATIALA	PATIALA	S-NPP	76.35368	30.38394	13:42:00	D	2.50

1582	PATIALA	PATIALA	S-NPP	76.50710	30.38408	13:42:00	D	6.50
1583	PATIALA	PATIALA	S-NPP	76.30864	30.39197	13:42:00	D	9.10
1584	PATIALA	PATIALA	S-NPP	76.30510	30.41397	13:42:00	D	4.80
1585	PATIALA	PATIALA	S-NPP	76.37600	30.41504	13:42:00	D	2.40
1586	PATIALA	PATIALA	S-NPP	76.35983	30.42058	13:42:00	D	4.50
1587	PATIALA	PATIALA	S-NPP	76.35925	30.42426	13:42:00	D	4.50
1588	PATIALA	PATIALA	S-NPP	76.43561	30.42595	13:42:00	D	4.40
1589	PATIALA	PATIALA	TERRA	76.40800	30.42600	11:30:00	D	8.40
1590	PATIALA	PATIALA	TERRA	76.39500	30.42900	11:30:00	D	6.80
1591	PATIALA	PATIALA	S-NPP	76.43502	30.42964	13:42:00	D	6.70
1592	PATIALA	PATIALA	S-NPP	76.47477	30.43818	13:42:00	D	6.50
1593	PATIALA	PATIALA	S-NPP	76.38748	30.43893	13:42:00	D	3.00
1594	PATIALA	PATIALA	S-NPP	76.45340	30.44314	13:42:00	D	13.80
1595	PATIALA	PATIALA	S-NPP	76.39132	30.44690	13:42:00	D	6.50
1596	PATIALA	PATIALA	AQUA	76.36300	30.44700	13:05:00	D	20.20
1597	PATIALA	PATIALA	S-NPP	76.41522	30.45732	13:42:00	D	3.30
1598	PATIALA	PATIALA	S-NPP	76.34222	30.46714	13:42:00	D	3.70
1599	PATIALA	PATIALA	S-NPP	76.34721	30.46776	13:42:00	D	3.70
1600	PATIALA	RAJPURA	S-NPP	76.63824	30.29255	13:42:00	D	3.10
1601	PATIALA	RAJPURA	S-NPP	76.58942	30.30552	13:42:00	D	8.50
1602	PATIALA	RAJPURA	S-NPP	76.66032	30.31801	13:42:00	D	9.90
1603	PATIALA	RAJPURA	S-NPP	76.65973	30.32174	13:42:00	D	9.90
1604	PATIALA	RAJPURA	S-NPP	76.65696	30.32261	13:42:00	D	8.00
1605	PATIALA	RAJPURA	S-NPP	76.56329	30.32292	13:42:00	D	2.40
1606	PATIALA	RAJPURA	TERRA	76.70000	30.35300	11:30:00	D	34.90
1607	PATIALA	RAJPURA	TERRA	76.68500	30.35500	11:30:00	D	19.90
1608	PATIALA	RAJPURA	S-NPP	76.53145	30.36064	13:42:00	D	5.60
1609	PATIALA	RAJPURA	AQUA	76.57600	30.36500	13:05:00	D	29.00
1610	PATIALA	RAJPURA	AQUA	76.57100	30.36800	13:05:00	D	37.60
1611	PATIALA	RAJPURA	S-NPP	76.58619	30.37481	13:42:00	D	10.80
1612	PATIALA	RAJPURA	S-NPP	76.64304	30.37788	13:42:00	D	4.20
1613	PATIALA	RAJPURA	AQUA	76.68500	30.38800	13:05:00	D	24.90
1614	PATIALA	RAJPURA	S-NPP	76.57306	30.39214	13:42:00	D	13.40

1615	PATIALA	RAJPURA	S-NPP	76.56504	30.41007	13:42:00	D	5.10
1616	PATIALA	RAJPURA	S-NPP	76.59563	30.41384	13:42:00	D	3.70
1617	PATIALA	RAJPURA	S-NPP	76.61618	30.46265	13:42:00	D	4.80
1618	PATIALA	RAJPURA	S-NPP	76.70785	30.48117	13:42:00	D	3.40
1619	PATIALA	RAJPURA	TERRA	76.74400	30.48700	11:30:00	D	9.30
1620	PATIALA	RAJPURA	S-NPP	76.61719	30.48933	13:42:00	D	3.00
1621	PATIALA	RAJPURA	S-NPP	76.74887	30.48986	13:42:00	D	3.30
1622	PATIALA	RAJPURA	S-NPP	76.57328	30.50297	13:42:00	D	14.50
1623	PATIALA	RAJPURA	S-NPP	76.64712	30.55470	13:42:00	D	6.50
1624	PATIALA	SAMANA	TERRA	76.12000	29.80600	11:30:00	D	8.70
1625	PATIALA	SAMANA	TERRA	76.13800	29.82400	11:30:00	D	15.00
1626	PATIALA	SAMANA	TERRA	76.12500	29.82700	11:30:00	D	7.90
1627	PATIALA	SAMANA	S-NPP	76.12212	29.85464	13:42:00	D	2.80
1628	PATIALA	SAMANA	S-NPP	76.12572	29.86246	13:42:00	D	5.80
1629	PATIALA	SAMANA	S-NPP	76.13950	29.86786	13:42:00	D	21.80
1630	PATIALA	SAMANA	S-NPP	76.12698	29.88474	13:42:00	D	9.60
1631	PATIALA	SAMANA	S-NPP	76.13784	29.90823	13:42:00	D	7.80
1632	PATIALA	SAMANA	S-NPP	75.99007	29.93451	13:42:00	D	18.60
1633	PATIALA	SAMANA	S-NPP	76.13793	29.95280	13:42:00	D	3.90
1634	PATIALA	SAMANA	S-NPP	76.19518	29.96354	13:42:00	D	9.50
1635	PATIALA	SAMANA	S-NPP	76.04828	29.96379	13:42:00	D	4.80
1636	PATIALA	SAMANA	S-NPP	76.07096	29.97399	13:42:00	D	9.70
1637	PATIALA	SAMANA	S-NPP	76.19342	29.97443	13:42:00	D	8.70
1638	PATIALA	SAMANA	S-NPP	76.07992	29.97879	13:42:00	D	5.20
1639	PATIALA	SAMANA	S-NPP	76.20250	29.97925	13:42:00	D	7.30
1640	PATIALA	SAMANA	S-NPP	76.11402	29.97936	13:42:00	D	6.00
1641	PATIALA	SAMANA	S-NPP	76.11882	29.97996	13:42:00	D	6.00
1642	PATIALA	SAMANA	S-NPP	76.19166	29.98531	13:42:00	D	1.70
1643	PATIALA	SAMANA	S-NPP	76.20015	29.99377	13:42:00	D	4.60
1644	PATIALA	SAMANA	S-NPP	76.06147	30.00225	13:42:00	D	2.60
1645	PATIALA	SAMANA	S-NPP	76.18695	30.01434	13:42:00	D	2.30
1646	PATIALA	SAMANA	S-NPP	76.16104	30.02219	13:42:00	D	3.20
1647	PATIALA	SAMANA	S-NPP	76.15928	30.03307	13:42:00	D	3.00

1648	PATIALA	SAMANA	S-NPP	76.17317	30.03852	13:42:00	D	2.00
1649	PATIALA	SAMANA	S-NPP	76.13825	30.04149	13:42:00	D	13.90
1650	PATIALA	SAMANA	S-NPP	76.13525	30.04171	13:42:00	D	34.90
1651	PATIALA	SAMANA	S-NPP	76.11961	30.04718	13:42:00	D	4.20
1652	PATIALA	SAMANA	S-NPP	76.11903	30.05080	13:42:00	D	4.20
1653	PATIALA	SAMANA	S-NPP	76.14747	30.08756	13:42:00	D	10.30
1654	PATIALA	SAMANA	TERRA	76.19100	30.09300	11:30:00	D	11.80
1655	PATIALA	SAMANA	S-NPP	76.11196	30.09423	13:42:00	D	4.40
1656	PATIALA	SAMANA	TERRA	76.17700	30.09600	11:30:00	D	15.50
1657	PATIALA	SAMANA	S-NPP	76.13911	30.10871	13:42:00	D	15.80
1658	PATIALA	SAMANA	S-NPP	76.12887	30.11112	13:42:00	D	3.70
1659	PATIALA	SAMANA	S-NPP	76.13852	30.11234	13:42:00	D	15.80
1660	PATIALA	SAMANA	S-NPP	76.14335	30.11294	13:42:00	D	7.00
1661	PATIALA	SAMANA	S-NPP	76.10241	30.16345	13:42:00	D	9.00
1662	PATIALA	SAMANA	S-NPP	76.12479	30.17729	13:42:00	D	3.40
1663	PATIALA	SAMANA	S-NPP	76.07900	30.18641	13:42:00	D	1.80
1664	PATIALA	SAMANA	S-NPP	76.26719	30.18731	13:42:00	D	2.90
1665	PATIALA	SAMANA	S-NPP	76.13752	30.18996	13:42:00	D	4.50
1666	PATIALA	SAMANA	S-NPP	76.12548	30.20327	13:42:00	D	4.30
1667	PATIALA	SAMANA	S-NPP	76.21413	30.20683	13:42:00	D	3.20
1668	PATIALA	SAMANA	S-NPP	76.23444	30.23536	13:42:00	D	6.60
1669	PATIALA	SAMANA	S-NPP	76.23934	30.23597	13:42:00	D	6.60
1670	RUPNAGAR	ANANDPUR SAHIB	S-NPP	76.40426	31.25662	13:42:00	D	3.80
1671	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.47573	30.77531	13:42:00	D	4.70
1672	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.45414	30.78028	13:42:00	D	16.80
1673	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.45806	30.78831	13:42:00	D	5.80
1674	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.45630	30.79943	13:42:00	D	3.70
1675	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.45287	30.83426	13:42:00	D	2.00
1676	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.37823	30.91215	13:42:00	D	4.50
1677	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.43999	30.91590	13:42:00	D	2.60
1678	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.33424	30.91652	13:42:00	D	5.70
1679	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.33813	30.92450	13:42:00	D	2.60
1680	SANGRUR	DHURI	S-NPP	75.72690	30.27904	13:42:00	D	2.30

1681	SANGRUR	DHURI	S-NPP	75.75316	30.29333	13:42:00	D	3.90
1682	SANGRUR	DHURI	S-NPP	75.68605	30.29563	13:42:00	D	2.20
1683	SANGRUR	DHURI	S-NPP	75.91891	30.31080	13:42:00	D	4.30
1684	SANGRUR	DHURI	S-NPP	75.76366	30.31657	13:42:00	D	10.40
1685	SANGRUR	DHURI	AQUA	75.77300	30.31800	13:05:00	D	32.40
1686	SANGRUR	DHURI	S-NPP	75.76472	30.31814	13:42:00	D	9.10
1687	SANGRUR	DHURI	S-NPP	75.78712	30.31959	13:42:00	D	4.40
1688	SANGRUR	DHURI	S-NPP	75.66241	30.33081	13:42:00	D	2.70
1689	SANGRUR	DHURI	S-NPP	75.77175	30.33360	13:42:00	D	2.60
1690	SANGRUR	DHURI	S-NPP	75.93439	30.33481	13:42:00	D	10.90
1691	SANGRUR	DHURI	S-NPP	75.93916	30.33542	13:42:00	D	10.90
1692	SANGRUR	DHURI	S-NPP	75.94052	30.33618	13:42:00	D	13.00
1693	SANGRUR	DHURI	S-NPP	75.80470	30.33771	13:42:00	D	6.90
1694	SANGRUR	DHURI	S-NPP	75.80941	30.33830	13:42:00	D	6.20
1695	SANGRUR	DHURI	S-NPP	75.81884	30.33948	13:42:00	D	12.50
1696	SANGRUR	DHURI	S-NPP	75.76585	30.34016	13:42:00	D	7.20
1697	SANGRUR	DHURI	S-NPP	75.72069	30.35271	13:42:00	D	4.50
1698	SANGRUR	DHURI	S-NPP	75.68441	30.36995	13:42:00	D	5.30
1699	SANGRUR	DHURI	S-NPP	75.73644	30.37293	13:42:00	D	2.20
1700	SANGRUR	DHURI	S-NPP	75.68382	30.37352	13:42:00	D	5.30
1701	SANGRUR	DHURI	S-NPP	75.97768	30.37755	13:42:00	D	6.10
1702	SANGRUR	DHURI	S-NPP	75.95791	30.37877	13:42:00	D	14.30
1703	SANGRUR	DHURI	S-NPP	75.78814	30.37948	13:42:00	D	3.60
1704	SANGRUR	DHURI	S-NPP	75.88873	30.38483	13:42:00	D	2.90
1705	SANGRUR	DHURI	S-NPP	75.72002	30.38541	13:42:00	D	2.30
1706	SANGRUR	DHURI	S-NPP	75.95135	30.38899	13:42:00	D	21.70
1707	SANGRUR	DHURI	S-NPP	75.90241	30.39022	13:42:00	D	2.90
1708	SANGRUR	DHURI	S-NPP	75.75574	30.40092	13:42:00	D	3.00
1709	SANGRUR	DHURI	S-NPP	75.76045	30.40153	13:42:00	D	5.60
1710	SANGRUR	DHURI	S-NPP	75.95318	30.40762	13:42:00	D	2.10
1711	SANGRUR	DHURI	S-NPP	75.96756	30.40943	13:42:00	D	5.30
1712	SANGRUR	DHURI	S-NPP	75.97235	30.41003	13:42:00	D	20.70
1713	SANGRUR	DHURI	S-NPP	75.80697	30.41112	13:42:00	D	45.60

1714	SANGRUR	DHURI	S-NPP	75.72991	30.41220	13:42:00	D	5.40
1715	SANGRUR	DHURI	S-NPP	75.72736	30.41381	13:42:00	D	2.50
1716	SANGRUR	DHURI	S-NPP	75.92689	30.41902	13:42:00	D	10.50
1717	SANGRUR	DHURI	S-NPP	75.92629	30.42262	13:42:00	D	10.50
1718	SANGRUR	DHURI	S-NPP	75.78323	30.42438	13:42:00	D	2.60
1719	SANGRUR	DHURI	S-NPP	75.91616	30.42501	13:42:00	D	17.40
1720	SANGRUR	DHURI	S-NPP	75.86617	30.43334	13:42:00	D	3.60
1721	SANGRUR	DHURI	S-NPP	75.86856	30.43490	13:42:00	D	6.80
1722	SANGRUR	DHURI	S-NPP	75.81040	30.43505	13:42:00	D	4.00
1723	SANGRUR	DHURI	S-NPP	75.80449	30.44163	13:42:00	D	33.90
1724	SANGRUR	DHURI	S-NPP	75.92583	30.44193	13:42:00	D	2.10
1725	SANGRUR	DHURI	S-NPP	75.79145	30.46195	13:42:00	D	5.00
1726	SANGRUR	DHURI	S-NPP	75.77670	30.46376	13:42:00	D	5.60
1727	SANGRUR	DHURI	S-NPP	75.77491	30.47450	13:42:00	D	2.70
1728	SANGRUR	DHURI	S-NPP	75.68850	30.47451	13:42:00	D	3.90
1729	SANGRUR	DHURI	S-NPP	75.66452	30.47511	13:42:00	D	9.70
1730	SANGRUR	DHURI	S-NPP	75.75545	30.47570	13:42:00	D	11.10
1731	SANGRUR	DHURI	S-NPP	75.75485	30.47927	13:42:00	D	11.10
1732	SANGRUR	DHURI	S-NPP	75.73484	30.48404	13:42:00	D	5.10
1733	SANGRUR	DHURI	S-NPP	75.78020	30.50076	13:42:00	D	18.40
1734	SANGRUR	DHURI	S-NPP	75.77489	30.50374	13:42:00	D	18.40
1735	SANGRUR	MALERKOTLA	S-NPP	75.85904	30.46306	13:42:00	D	2.50
1736	SANGRUR	MALERKOTLA	S-NPP	75.82282	30.47686	13:42:00	D	4.30
1737	SANGRUR	MALERKOTLA	S-NPP	76.04207	30.48197	13:42:00	D	7.20
1738	SANGRUR	MALERKOTLA	S-NPP	75.87990	30.48400	13:42:00	D	3.80
1739	SANGRUR	MALERKOTLA	S-NPP	76.04148	30.48559	13:42:00	D	7.20
1740	SANGRUR	MALERKOTLA	S-NPP	76.05602	30.48738	13:42:00	D	8.70
1741	SANGRUR	MALERKOTLA	S-NPP	75.87930	30.48760	13:42:00	D	3.80
1742	SANGRUR	MALERKOTLA	S-NPP	75.98536	30.49713	13:42:00	D	5.50
1743	SANGRUR	MALERKOTLA	S-NPP	75.87217	30.50139	13:42:00	D	7.20
1744	SANGRUR	MALERKOTLA	S-NPP	75.94511	30.50317	13:42:00	D	12.40
1745	SANGRUR	MALERKOTLA	S-NPP	75.80860	30.50436	13:42:00	D	7.00
1746	SANGRUR	MALERKOTLA	S-NPP	76.05307	30.50551	13:42:00	D	3.10

1747	SANGRUR	MALERKOTLA	S-NPP	75.78907	30.50554	13:42:00	D	3.10
1748	SANGRUR	MALERKOTLA	S-NPP	76.02763	30.50976	13:42:00	D	11.70
1749	SANGRUR	MALERKOTLA	S-NPP	75.80741	30.51153	13:42:00	D	12.40
1750	SANGRUR	MALERKOTLA	S-NPP	76.02705	30.51338	13:42:00	D	11.70
1751	SANGRUR	MALERKOTLA	S-NPP	75.78137	30.52286	13:42:00	D	13.90
1752	SANGRUR	MALERKOTLA	S-NPP	75.73767	30.53325	13:42:00	D	2.50
1753	SANGRUR	MALERKOTLA	S-NPP	75.66068	30.53460	13:42:00	D	8.70
1754	SANGRUR	MALERKOTLA	S-NPP	75.79852	30.53603	13:42:00	D	3.10
1755	SANGRUR	MALERKOTLA	S-NPP	75.76128	30.53617	13:42:00	D	12.60
1756	SANGRUR	MALERKOTLA	S-NPP	75.65540	30.53757	13:42:00	D	8.70
1757	SANGRUR	MALERKOTLA	S-NPP	75.76541	30.54034	13:42:00	D	5.70
1758	SANGRUR	MALERKOTLA	AQUA	75.84900	30.55300	13:05:00	D	27.90
1759	SANGRUR	MALERKOTLA	AQUA	75.85400	30.55300	13:05:00	D	30.20
1760	SANGRUR	MALERKOTLA	S-NPP	75.78670	30.55762	13:42:00	D	2.10
1761	SANGRUR	MALERKOTLA	S-NPP	75.69464	30.56071	13:42:00	D	6.30
1762	SANGRUR	MALERKOTLA	S-NPP	75.67056	30.56133	13:42:00	D	6.70
1763	SANGRUR	MALERKOTLA	S-NPP	75.66998	30.56489	13:42:00	D	4.20
1764	SANGRUR	MALERKOTLA	S-NPP	75.83720	30.57489	13:42:00	D	3.60
1765	SANGRUR	MALERKOTLA	S-NPP	75.74999	30.57497	13:42:00	D	2.00
1766	SANGRUR	MALERKOTLA	S-NPP	75.90531	30.57599	13:42:00	D	2.10
1767	SANGRUR	MALERKOTLA	S-NPP	75.77660	30.58928	13:42:00	D	1.90
1768	SANGRUR	MALERKOTLA	S-NPP	75.78134	30.58988	13:42:00	D	2.50
1769	SANGRUR	MALERKOTLA	S-NPP	75.77600	30.59287	13:42:00	D	5.40
1770	SANGRUR	MALERKOTLA	S-NPP	75.71220	30.59941	13:42:00	D	3.10
1771	SANGRUR	MALERKOTLA	S-NPP	75.83244	30.60364	13:42:00	D	4.30
1772	SANGRUR	MALERKOTLA	S-NPP	76.00784	30.61079	13:42:00	D	4.10
1773	SANGRUR	MALERKOTLA	S-NPP	76.01268	30.61139	13:42:00	D	13.90
1774	SANGRUR	MALERKOTLA	S-NPP	75.75204	30.63169	13:42:00	D	4.60
1775	SANGRUR	MALERKOTLA	AQUA	75.88300	30.65200	13:05:00	D	31.70
1776	SANGRUR	MALERKOTLA	AQUA	75.87600	30.65300	13:05:00	D	24.80
1777	SANGRUR	MALERKOTLA	S-NPP	75.87836	30.66189	13:42:00	D	5.60
1778	SANGRUR	MOONAK	S-NPP	75.94001	29.74611	13:42:00	D	5.10
1779	SANGRUR	MOONAK	S-NPP	75.96815	29.74966	13:42:00	D	12.60

1780	SANGRUR	MOONAK	S-NPP	75.93298	29.75982	13:42:00	D	3.80
1781	SANGRUR	MOONAK	S-NPP	75.96403	29.77475	13:42:00	D	8.10
1782	SANGRUR	MOONAK	S-NPP	75.96344	29.77833	13:42:00	D	6.30
1783	SANGRUR	MOONAK	S-NPP	75.97283	29.77953	13:42:00	D	11.60
1784	SANGRUR	MOONAK	S-NPP	75.96286	29.78192	13:42:00	D	6.30
1785	SANGRUR	MOONAK	S-NPP	76.04948	29.78195	13:42:00	D	7.70
1786	SANGRUR	MOONAK	S-NPP	75.97695	29.78372	13:42:00	D	4.90
1787	SANGRUR	MOONAK	S-NPP	75.84859	29.79130	13:42:00	D	7.70
1788	SANGRUR	MOONAK	S-NPP	75.96580	29.79327	13:42:00	D	3.80
1789	SANGRUR	MOONAK	S-NPP	75.88995	29.80011	13:42:00	D	3.10
1790	SANGRUR	MOONAK	S-NPP	76.03119	29.80531	13:42:00	D	7.90
1791	SANGRUR	MOONAK	S-NPP	76.03282	29.80684	13:42:00	D	9.40
1792	SANGRUR	MOONAK	S-NPP	76.03060	29.80891	13:42:00	D	3.90
1793	SANGRUR	MOONAK	S-NPP	75.79803	29.81041	13:42:00	D	3.30
1794	SANGRUR	MOONAK	S-NPP	75.84971	29.81328	13:42:00	D	5.40
1795	SANGRUR	MOONAK	S-NPP	75.93443	29.82026	13:42:00	D	2.60
1796	SANGRUR	MOONAK	TERRA	75.97000	29.82200	11:30:00	D	20.20
1797	SANGRUR	MOONAK	S-NPP	75.85259	29.82457	13:42:00	D	4.20
1798	SANGRUR	MOONAK	TERRA	75.95700	29.82500	11:30:00	D	19.20
1799	SANGRUR	MOONAK	S-NPP	75.83626	29.83707	13:42:00	D	11.50
1800	SANGRUR	MOONAK	S-NPP	75.81709	29.83828	13:42:00	D	7.30
1801	SANGRUR	MOONAK	AQUA	76.04200	29.84800	13:05:00	D	28.70
1802	SANGRUR	MOONAK	AQUA	76.04700	29.84900	13:05:00	D	30.70
1803	SANGRUR	MOONAK	S-NPP	75.82925	29.85075	13:42:00	D	2.60
1804	SANGRUR	MOONAK	AQUA	75.77700	29.85100	13:05:00	D	28.50
1805	SANGRUR	MOONAK	S-NPP	76.01098	29.85181	13:42:00	D	6.70
1806	SANGRUR	MOONAK	S-NPP	76.03347	29.86197	13:42:00	D	2.30
1807	SANGRUR	MOONAK	S-NPP	75.82513	29.87571	13:42:00	D	7.70
1808	SANGRUR	MOONAK	S-NPP	75.86646	29.88467	13:42:00	D	9.20
1809	SANGRUR	MOONAK	TERRA	75.79200	29.88500	11:30:00	D	9.50
1810	SANGRUR	MOONAK	S-NPP	75.84663	29.88941	13:42:00	D	3.60
1811	SANGRUR	MOONAK	S-NPP	75.84850	29.89132	13:42:00	D	5.90
1812	SANGRUR	MOONAK	S-NPP	75.84604	29.89298	13:42:00	D	4.00

1813	SANGRUR	MOONAK	S-NPP	75.86718	29.89364	13:42:00	D	2.00
1814	SANGRUR	MOONAK	S-NPP	75.83495	29.94428	13:42:00	D	2.30
1815	SANGRUR	SANGRUR	S-NPP	75.99688	30.15044	13:42:00	D	2.10
1816	SANGRUR	SANGRUR	S-NPP	75.84941	30.16498	13:42:00	D	5.00
1817	SANGRUR	SANGRUR	S-NPP	75.84882	30.16857	13:42:00	D	5.00
1818	SANGRUR	SANGRUR	S-NPP	75.72827	30.17509	13:42:00	D	3.00
1819	SANGRUR	SANGRUR	S-NPP	75.88770	30.19545	13:42:00	D	2.80
1820	SANGRUR	SANGRUR	TERRA	75.75500	30.20000	11:30:00	D	13.40
1821	SANGRUR	SANGRUR	TERRA	75.74200	30.20300	11:30:00	D	16.40
1822	SANGRUR	SANGRUR	S-NPP	75.70152	30.20308	13:42:00	D	6.90
1823	SANGRUR	SANGRUR	S-NPP	76.04662	30.20450	13:42:00	D	10.50
1824	SANGRUR	SANGRUR	S-NPP	75.70092	30.20664	13:42:00	D	6.90
1825	SANGRUR	SANGRUR	S-NPP	75.93253	30.22809	13:42:00	D	3.40
1826	SANGRUR	SANGRUR	S-NPP	75.93034	30.23022	13:42:00	D	3.70
1827	SANGRUR	SANGRUR	S-NPP	75.90759	30.23235	13:42:00	D	2.30
1828	SANGRUR	SANGRUR	S-NPP	76.07133	30.23344	13:42:00	D	2.70
1829	SANGRUR	SANGRUR	S-NPP	76.01849	30.23863	13:42:00	D	2.30
1830	SANGRUR	SANGRUR	S-NPP	75.96469	30.23939	13:42:00	D	15.40
1831	SANGRUR	SANGRUR	S-NPP	76.02094	30.24180	13:42:00	D	6.10
1832	SANGRUR	SANGRUR	S-NPP	76.01790	30.24224	13:42:00	D	3.20
1833	SANGRUR	SANGRUR	S-NPP	76.17237	30.24988	13:42:00	D	6.70
1834	SANGRUR	SANGRUR	S-NPP	76.12267	30.25102	13:42:00	D	2.50
1835	SANGRUR	SANGRUR	S-NPP	76.16206	30.25229	13:42:00	D	11.50
1836	SANGRUR	SANGRUR	S-NPP	76.16406	30.25264	13:42:00	D	7.90
1837	SANGRUR	SANGRUR	S-NPP	75.81661	30.25760	13:42:00	D	10.10
1838	SANGRUR	SANGRUR	S-NPP	76.17262	30.26109	13:42:00	D	5.10
1839	SANGRUR	SANGRUR	S-NPP	76.02454	30.26148	13:42:00	D	3.90
1840	SANGRUR	SANGRUR	S-NPP	76.15255	30.26236	13:42:00	D	17.50
1841	SANGRUR	SANGRUR	S-NPP	76.16228	30.26355	13:42:00	D	3.70
1842	SANGRUR	SANGRUR	S-NPP	76.14710	30.26541	13:42:00	D	5.00
1843	SANGRUR	SANGRUR	S-NPP	76.08233	30.26859	13:42:00	D	5.60
1844	SANGRUR	SANGRUR	S-NPP	75.81953	30.26893	13:42:00	D	6.90
1845	SANGRUR	SANGRUR	S-NPP	76.19036	30.27438	13:42:00	D	7.00

1846	SANGRUR	SANGRUR	S-NPP	75.86671	30.27488	13:42:00	D	4.20
1847	SANGRUR	SANGRUR	S-NPP	76.14532	30.27630	13:42:00	D	3.20
1848	SANGRUR	SANGRUR	S-NPP	76.15019	30.27690	13:42:00	D	4.40
1849	SANGRUR	SANGRUR	S-NPP	76.10533	30.27881	13:42:00	D	24.70
1850	SANGRUR	SANGRUR	S-NPP	75.96177	30.28681	13:42:00	D	16.50
1851	SANGRUR	SANGRUR	S-NPP	76.08904	30.28789	13:42:00	D	3.10
1852	SANGRUR	SANGRUR	S-NPP	75.86434	30.28922	13:42:00	D	13.30
1853	SANGRUR	SANGRUR	S-NPP	75.78717	30.29039	13:42:00	D	5.40
1854	SANGRUR	SANGRUR	S-NPP	76.08786	30.29514	13:42:00	D	4.30
1855	SANGRUR	SANGRUR	S-NPP	76.07278	30.29696	13:42:00	D	3.60
1856	SANGRUR	SANGRUR	S-NPP	76.11207	30.29813	13:42:00	D	11.20
1857	SANGRUR	SANGRUR	S-NPP	76.12663	30.29993	13:42:00	D	4.10
1858	SANGRUR	SANGRUR	AQUA	75.84400	30.30200	13:05:00	D	36.60
1859	SANGRUR	SANGRUR	AQUA	75.85100	30.30200	13:05:00	D	48.10
1860	SANGRUR	SANGRUR	S-NPP	76.07644	30.30481	13:42:00	D	4.10
1861	SANGRUR	SANGRUR	S-NPP	76.08126	30.30541	13:42:00	D	4.10
1862	SANGRUR	SANGRUR	S-NPP	75.85665	30.30656	13:42:00	D	2.70
1863	SANGRUR	SANGRUR	S-NPP	76.07101	30.30783	13:42:00	D	8.70
1864	SANGRUR	SANGRUR	S-NPP	76.02108	30.31265	13:42:00	D	9.60
1865	SANGRUR	SANGRUR	AQUA	75.96900	30.31500	13:05:00	D	25.80
1866	SANGRUR	SANGRUR	S-NPP	75.97078	30.32105	13:42:00	D	4.70
1867	SANGRUR	SANGRUR	AQUA	75.96500	30.32900	13:05:00	D	24.00
1868	SANGRUR	SANGRUR	S-NPP	76.04700	30.33436	13:42:00	D	2.10
1869	SANGRUR	SUNAM	S-NPP	75.70108	29.92361	13:42:00	D	4.80
1870	SANGRUR	SUNAM	S-NPP	75.69009	29.93308	13:42:00	D	12.10
1871	SANGRUR	SUNAM	S-NPP	75.69931	29.93426	13:42:00	D	5.40
1872	SANGRUR	SUNAM	S-NPP	75.72521	29.94846	13:42:00	D	3.50
1873	SANGRUR	SUNAM	S-NPP	75.73446	29.94965	13:42:00	D	2.50
1874	SANGRUR	SUNAM	S-NPP	75.72462	29.95201	13:42:00	D	3.50
1875	SANGRUR	SUNAM	S-NPP	75.95462	29.97405	13:42:00	D	4.00
1876	SANGRUR	SUNAM	S-NPP	75.95403	29.97764	13:42:00	D	9.70
1877	SANGRUR	SUNAM	S-NPP	75.67780	29.97860	13:42:00	D	12.00
1878	SANGRUR	SUNAM	S-NPP	75.67425	29.98092	13:42:00	D	12.10

1879	SANGRUR	SUNAM	S-NPP	76.00137	29.98363	13:42:00	D	2.90
1880	SANGRUR	SUNAM	S-NPP	75.79001	29.98588	13:42:00	D	1.90
1881	SANGRUR	SUNAM	S-NPP	75.81735	29.99306	13:42:00	D	7.20
1882	SANGRUR	SUNAM	S-NPP	75.68510	30.00041	13:42:00	D	2.70
1883	SANGRUR	SUNAM	S-NPP	76.02158	30.00823	13:42:00	D	3.40
1884	SANGRUR	SUNAM	S-NPP	75.92397	30.01410	13:42:00	D	19.60
1885	SANGRUR	SUNAM	S-NPP	75.80515	30.01917	13:42:00	D	35.80
1886	SANGRUR	SUNAM	S-NPP	75.80455	30.02274	13:42:00	D	4.90
1887	SANGRUR	SUNAM	S-NPP	75.99963	30.02381	13:42:00	D	2.00
1888	SANGRUR	SUNAM	S-NPP	75.84195	30.02743	13:42:00	D	7.20
1889	SANGRUR	SUNAM	S-NPP	76.00061	30.02887	13:42:00	D	8.40
1890	SANGRUR	SUNAM	S-NPP	75.96562	30.03555	13:42:00	D	2.40
1891	SANGRUR	SUNAM	S-NPP	75.92542	30.04520	13:42:00	D	8.60
1892	SANGRUR	SUNAM	S-NPP	75.86773	30.04527	13:42:00	D	2.20
1893	SANGRUR	SUNAM	S-NPP	75.72481	30.04537	13:42:00	D	2.80
1894	SANGRUR	SUNAM	S-NPP	75.80039	30.04771	13:42:00	D	4.90
1895	SANGRUR	SUNAM	S-NPP	75.92482	30.04879	13:42:00	D	8.60
1896	SANGRUR	SUNAM	S-NPP	75.72423	30.04893	13:42:00	D	5.00
1897	SANGRUR	SUNAM	S-NPP	75.78812	30.06437	13:42:00	D	2.10
1898	SANGRUR	SUNAM	S-NPP	75.82021	30.07210	13:42:00	D	3.60
1899	SANGRUR	SUNAM	S-NPP	75.80967	30.07805	13:42:00	D	4.70
1900	SANGRUR	SUNAM	S-NPP	75.73804	30.07977	13:42:00	D	3.00
1901	SANGRUR	SUNAM	S-NPP	75.82838	30.08045	13:42:00	D	13.50
1902	SANGRUR	SUNAM	S-NPP	75.83307	30.08105	13:42:00	D	13.50
1903	SANGRUR	SUNAM	S-NPP	75.88473	30.08764	13:42:00	D	2.70
1904	SANGRUR	SUNAM	S-NPP	75.72639	30.09281	13:42:00	D	6.90
1905	SANGRUR	SUNAM	S-NPP	75.72740	30.09499	13:42:00	D	7.10
1906	SANGRUR	SUNAM	S-NPP	76.00844	30.09966	13:42:00	D	8.00
1907	SANGRUR	SUNAM	S-NPP	75.84887	30.10133	13:42:00	D	14.10
1908	SANGRUR	SUNAM	S-NPP	75.93486	30.10501	13:42:00	D	29.10
1909	SANGRUR	SUNAM	S-NPP	75.72096	30.10508	13:42:00	D	3.80
1910	SANGRUR	SUNAM	S-NPP	75.70181	30.10631	13:42:00	D	3.90
1911	SANGRUR	SUNAM	S-NPP	76.01202	30.10747	13:42:00	D	4.60

1912	SANGRUR	SUNAM	AQUA	75.77900	30.11700	13:05:00	D	24.50
1913	SANGRUR	SUNAM	S-NPP	75.68958	30.12291	13:42:00	D	3.90
1914	SANGRUR	SUNAM	TERRA	75.89300	30.12500	11:30:00	D	8.40
1915	SANGRUR	SUNAM	S-NPP	75.88951	30.12612	13:42:00	D	9.40
1916	SANGRUR	SUNAM	S-NPP	75.75988	30.12816	13:42:00	D	3.60
1917	SANGRUR	SUNAM	S-NPP	76.00848	30.12910	13:42:00	D	1.70
1918	SANGRUR	SUNAM	S-NPP	76.00998	30.12999	13:42:00	D	3.00
1919	SANGRUR	SUNAM	AQUA	75.63600	30.13000	13:05:00	D	30.90
1920	SANGRUR	SUNAM	AQUA	75.64000	30.13200	13:05:00	D	26.30
1921	SANGRUR	SUNAM	S-NPP	75.77268	30.13706	13:42:00	D	7.40
1922	SANGRUR	SUNAM	S-NPP	75.77676	30.14121	13:42:00	D	3.50
1923	SANGRUR	SUNAM	S-NPP	75.91371	30.15477	13:42:00	D	7.10
1924	SANGRUR	SUNAM	AQUA	75.75300	30.18800	13:05:00	D	43.70
1925	SAS NAGAR	DERABASSI	S-NPP	76.75079	30.42896	13:42:00	D	4.00
1926	SAS NAGAR	DERABASSI	S-NPP	76.82737	30.46466	13:42:00	D	5.00
1927	SAS NAGAR	KHARAR	S-NPP	76.50548	30.63738	13:42:00	D	3.20
1928	SAS NAGAR	KHARAR	S-NPP	76.57942	30.66507	13:42:00	D	20.50
1929	SAS NAGAR	KHARAR	S-NPP	76.53204	30.66702	13:42:00	D	5.80
1930	SAS NAGAR	KHARAR	TERRA	76.60700	30.73000	11:30:00	D	12.20
1931	SBS NAGAR	SBS NAGAR	S-NPP	76.02537	31.01294	13:42:00	D	4.10
1932	SBS NAGAR	SBS NAGAR	S-NPP	76.21511	31.01851	13:42:00	D	5.60
1933	SBS NAGAR	SBS NAGAR	S-NPP	75.92361	31.09709	13:42:00	D	3.70
1934	SBS NAGAR	SBS NAGAR	S-NPP	75.87203	31.16841	13:42:00	D	2.30
1935	SBS NAGAR	SBS NAGAR	S-NPP	76.04259	31.21110	13:42:00	D	4.90
1936	SBS NAGAR	SBS NAGAR	S-NPP	76.04051	31.21172	13:42:00	D	4.60
1937	SBS NAGAR	SBS NAGAR	S-NPP	75.85827	31.26284	13:42:00	D	5.60
1938	SBS NAGAR	SBS NAGAR	S-NPP	75.85279	31.26585	13:42:00	D	3.60
1939	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99146	31.19206	13:42:00	D	4.60
1940	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02789	31.22177	13:42:00	D	2.40
1941	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93656	31.24206	13:42:00	D	3.80
1942	TARN TARAN	KHADOOR SAHIB	S-NPP	75.01397	31.24858	13:42:00	D	9.00
1943	TARN TARAN	KHADOOR SAHIB	S-NPP	75.01335	31.25208	13:42:00	D	9.00
1944	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97411	31.26483	13:42:00	D	3.60

1945	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96264	31.27761	13:42:00	D	7.80
1946	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95239	31.28340	13:42:00	D	5.10
1947	TARN TARAN	KHADOOR SAHIB	TERRA	74.90400	31.28400	11:30:00	D	6.40
1948	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91151	31.28551	13:42:00	D	3.10
1949	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95723	31.28781	13:42:00	D	1.80
1950	TARN TARAN	KHADOOR SAHIB	TERRA	74.92900	31.28900	11:30:00	D	14.50
1951	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04356	31.29183	13:42:00	D	2.40
1952	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96114	31.29189	13:42:00	D	9.90
1953	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04857	31.29589	13:42:00	D	4.40
1954	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04749	31.29593	13:42:00	D	6.70
1955	TARN TARAN	KHADOOR SAHIB	AQUA	75.09200	31.30200	13:05:00	D	26.60
1956	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04279	31.30232	13:42:00	D	3.10
1957	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96322	31.30644	13:42:00	D	5.10
1958	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91685	31.30760	13:42:00	D	3.60
1959	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92587	31.30876	13:42:00	D	4.10
1960	TARN TARAN	KHADOOR SAHIB	S-NPP	75.08784	31.31164	13:42:00	D	3.70
1961	TARN TARAN	KHADOOR SAHIB	S-NPP	75.13821	31.31803	13:42:00	D	5.60
1962	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97948	31.31925	13:42:00	D	3.90
1963	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98489	31.34140	13:42:00	D	5.50
1964	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04974	31.34262	13:42:00	D	1.80
1965	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80830	31.35038	13:42:00	D	4.70
1966	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93146	31.35588	13:42:00	D	2.90
1967	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91547	31.36807	13:42:00	D	4.30
1968	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79568	31.37004	13:42:00	D	2.80
1969	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79668	31.37137	13:42:00	D	2.00
1970	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97940	31.37288	13:42:00	D	5.90
1971	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93743	31.37453	13:42:00	D	2.50
1972	TARN TARAN	KHADOOR SAHIB	TERRA	74.75400	31.38200	11:30:00	D	11.00
1973	TARN TARAN	KHADOOR SAHIB	TERRA	74.92200	31.39300	11:30:00	D	5.90
1974	TARN TARAN	KHADOOR SAHIB	S-NPP	74.88284	31.40384	13:42:00	D	7.80
1975	TARN TARAN	KHADOOR SAHIB	S-NPP	75.14134	31.40836	13:42:00	D	1.80
1976	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98363	31.40965	13:42:00	D	3.00
1977	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98634	31.42072	13:42:00	D	8.10

1978	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99089	31.42131	13:42:00	D	26.50
1979	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80091	31.42525	13:42:00	D	4.40
1980	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80540	31.42583	13:42:00	D	6.10
1981	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99938	31.42597	13:42:00	D	4.20
1982	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02551	31.43649	13:42:00	D	2.20
1983	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02824	31.44760	13:42:00	D	13.20
1984	TARN TARAN	KHADOOR SAHIB	S-NPP	75.12508	31.45643	13:42:00	D	12.00
1985	TARN TARAN	KHADOOR SAHIB	S-NPP	75.05382	31.46165	13:42:00	D	13.30
1986	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94809	31.48016	13:42:00	D	2.30
1987	TARN TARAN	KHADOOR SAHIB	S-NPP	75.09600	31.48865	13:42:00	D	2.80
1988	TARN TARAN	KHADOOR SAHIB	S-NPP	74.87717	31.48870	13:42:00	D	2.80
1989	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96381	31.49654	13:42:00	D	3.50
1990	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91135	31.51135	13:42:00	D	7.20
1991	TARN TARAN	PATTI	TERRA	74.58400	31.09700	11:30:00	D	15.30
1992	TARN TARAN	PATTI	S-NPP	74.60535	31.10098	13:42:00	D	4.40
1993	TARN TARAN	PATTI	S-NPP	74.71142	31.11161	13:42:00	D	3.30
1994	TARN TARAN	PATTI	S-NPP	74.70137	31.11734	13:42:00	D	3.00
1995	TARN TARAN	PATTI	S-NPP	74.70578	31.11794	13:42:00	D	3.00
1996	TARN TARAN	PATTI	S-NPP	74.55251	31.13140	13:42:00	D	4.90
1997	TARN TARAN	PATTI	S-NPP	74.54629	31.14113	13:42:00	D	2.40
1998	TARN TARAN	PATTI	S-NPP	74.55066	31.14171	13:42:00	D	2.40
1999	TARN TARAN	PATTI	S-NPP	74.59440	31.14749	13:42:00	D	2.80
2000	TARN TARAN	PATTI	AQUA	74.70600	31.14900	13:05:00	D	34.50
2001	TARN TARAN	PATTI	S-NPP	74.59379	31.15093	13:42:00	D	28.80
2002	TARN TARAN	PATTI	TERRA	74.63800	31.15200	11:30:00	D	15.30
2003	TARN TARAN	PATTI	S-NPP	74.56192	31.15376	13:42:00	D	6.30
2004	TARN TARAN	PATTI	S-NPP	74.76884	31.15620	13:42:00	D	2.90
2005	TARN TARAN	PATTI	S-NPP	74.56130	31.15721	13:42:00	D	6.30
2006	TARN TARAN	PATTI	S-NPP	74.51642	31.15828	13:42:00	D	8.70
2007	TARN TARAN	PATTI	S-NPP	74.52514	31.15944	13:42:00	D	3.70
2008	TARN TARAN	PATTI	S-NPP	74.55195	31.15948	13:42:00	D	3.60
2009	TARN TARAN	PATTI	S-NPP	74.80885	31.16139	13:42:00	D	2.70
2010	TARN TARAN	PATTI	S-NPP	74.55570	31.16351	13:42:00	D	3.60

2011	TARN TARAN	PATTI	S-NPP	74.74483	31.16370	13:42:00	D	21.90
2012	TARN TARAN	PATTI	S-NPP	74.66788	31.16423	13:42:00	D	5.70
2013	TARN TARAN	PATTI	S-NPP	74.87013	31.16464	13:42:00	D	2.60
2014	TARN TARAN	PATTI	S-NPP	74.56882	31.16525	13:42:00	D	13.10
2015	TARN TARAN	PATTI	S-NPP	74.54635	31.16578	13:42:00	D	15.10
2016	TARN TARAN	PATTI	S-NPP	74.76700	31.16659	13:42:00	D	4.40
2017	TARN TARAN	PATTI	S-NPP	74.64023	31.16765	13:42:00	D	2.00
2018	TARN TARAN	PATTI	S-NPP	74.79810	31.17064	13:42:00	D	2.20
2019	TARN TARAN	PATTI	S-NPP	74.77970	31.17179	13:42:00	D	11.60
2020	TARN TARAN	PATTI	S-NPP	74.86176	31.17179	13:42:00	D	3.30
2021	TARN TARAN	PATTI	S-NPP	74.87071	31.17295	13:42:00	D	4.30
2022	TARN TARAN	PATTI	S-NPP	74.71140	31.17348	13:42:00	D	3.90
2023	TARN TARAN	PATTI	S-NPP	74.72466	31.17522	13:42:00	D	10.30
2024	TARN TARAN	PATTI	S-NPP	74.51771	31.17603	13:42:00	D	8.10
2025	TARN TARAN	PATTI	S-NPP	74.74681	31.17812	13:42:00	D	7.50
2026	TARN TARAN	PATTI	S-NPP	74.69691	31.17866	13:42:00	D	1.50
2027	TARN TARAN	PATTI	S-NPP	74.77848	31.17872	13:42:00	D	6.90
2028	TARN TARAN	PATTI	TERRA	74.52700	31.18000	11:30:00	D	6.40
2029	TARN TARAN	PATTI	S-NPP	74.65600	31.18032	13:42:00	D	10.50
2030	TARN TARAN	PATTI	S-NPP	74.68306	31.18036	13:42:00	D	7.80
2031	TARN TARAN	PATTI	S-NPP	74.77785	31.18219	13:42:00	D	4.40
2032	TARN TARAN	PATTI	S-NPP	74.94244	31.18220	13:42:00	D	3.20
2033	TARN TARAN	PATTI	S-NPP	74.73229	31.18330	13:42:00	D	8.60
2034	TARN TARAN	PATTI	S-NPP	74.74113	31.18447	13:42:00	D	3.60
2035	TARN TARAN	PATTI	S-NPP	74.58325	31.18479	13:42:00	D	5.90
2036	TARN TARAN	PATTI	S-NPP	74.72725	31.18618	13:42:00	D	8.60
2037	TARN TARAN	PATTI	TERRA	74.71600	31.18700	11:30:00	D	5.30
2038	TARN TARAN	PATTI	S-NPP	74.82235	31.18800	13:42:00	D	17.90
2039	TARN TARAN	PATTI	S-NPP	74.84343	31.19785	13:42:00	D	18.90
2040	TARN TARAN	PATTI	S-NPP	74.82944	31.19958	13:42:00	D	5.30
2041	TARN TARAN	PATTI	S-NPP	74.52586	31.20528	13:42:00	D	16.00
2042	TARN TARAN	PATTI	S-NPP	74.70523	31.20805	13:42:00	D	6.80
2043	TARN TARAN	PATTI	S-NPP	74.65986	31.20910	13:42:00	D	13.20

2044	TARN TARAN	PATTI	S-NPP	74.91896	31.21124	13:42:00	D	6.30
2045	TARN TARAN	PATTI	S-NPP	74.89021	31.21818	13:42:00	D	3.20
2046	TARN TARAN	PATTI	S-NPP	74.77048	31.22378	13:42:00	D	8.00
2047	TARN TARAN	PATTI	S-NPP	74.56273	31.22433	13:42:00	D	21.00
2048	TARN TARAN	PATTI	S-NPP	74.60718	31.22679	13:42:00	D	3.90
2049	TARN TARAN	PATTI	S-NPP	74.67761	31.23622	13:42:00	D	2.60
2050	TARN TARAN	PATTI	S-NPP	74.74904	31.24221	13:42:00	D	9.20
2051	TARN TARAN	PATTI	S-NPP	74.75348	31.24280	13:42:00	D	16.10
2052	TARN TARAN	PATTI	S-NPP	74.64983	31.24452	13:42:00	D	1.60
2053	TARN TARAN	PATTI	S-NPP	74.69847	31.24609	13:42:00	D	3.80
2054	TARN TARAN	PATTI	S-NPP	74.67577	31.24659	13:42:00	D	18.70
2055	TARN TARAN	PATTI	S-NPP	74.73007	31.24677	13:42:00	D	4.70
2056	TARN TARAN	PATTI	S-NPP	74.67632	31.24797	13:42:00	D	24.80
2057	TARN TARAN	PATTI	S-NPP	74.70229	31.25014	13:42:00	D	20.70
2058	TARN TARAN	PATTI	S-NPP	74.70287	31.25143	13:42:00	D	18.80
2059	TARN TARAN	PATTI	S-NPP	74.83688	31.26099	13:42:00	D	6.00
2060	TARN TARAN	PATTI	S-NPP	74.81841	31.26209	13:42:00	D	2.30
2061	TARN TARAN	PATTI	S-NPP	74.61907	31.26520	13:42:00	D	4.80
2062	TARN TARAN	PATTI	S-NPP	74.70483	31.26584	13:42:00	D	12.20
2063	TARN TARAN	PATTI	S-NPP	74.82673	31.26675	13:42:00	D	1.60
2064	TARN TARAN	PATTI	S-NPP	74.55135	31.26684	13:42:00	D	5.80
2065	TARN TARAN	PATTI	S-NPP	74.71690	31.27450	13:42:00	D	6.00
2066	TARN TARAN	PATTI	TERRA	74.80800	31.28100	11:30:00	D	6.60
2067	TARN TARAN	PATTI	TERRA	74.79600	31.28200	11:30:00	D	5.50
2068	TARN TARAN	PATTI	S-NPP	74.88780	31.28959	13:42:00	D	9.00
2069	TARN TARAN	PATTI	S-NPP	74.80977	31.29016	13:42:00	D	6.60
2070	TARN TARAN	PATTI	S-NPP	74.69991	31.29352	13:42:00	D	2.40
2071	TARN TARAN	PATTI	S-NPP	74.80917	31.29363	13:42:00	D	2.70
2072	TARN TARAN	PATTI	S-NPP	74.67213	31.29694	13:42:00	D	8.00
2073	TARN TARAN	PATTI	S-NPP	74.76272	31.29822	13:42:00	D	39.90
2074	TARN TARAN	PATTI	S-NPP	74.68541	31.29869	13:42:00	D	2.70
2075	TARN TARAN	PATTI	S-NPP	74.76211	31.30169	13:42:00	D	15.60
2076	TARN TARAN	PATTI	S-NPP	74.68479	31.30215	13:42:00	D	2.70

2077	TARN TARAN	PATTI	S-NPP	74.86677	31.30467	13:42:00	D	4.90
2078	TARN TARAN	PATTI	S-NPP	74.76150	31.30515	13:42:00	D	15.60
2079	TARN TARAN	PATTI	S-NPP	74.90334	31.30585	13:42:00	D	1.30
2080	TARN TARAN	PATTI	S-NPP	74.90784	31.30643	13:42:00	D	9.80
2081	TARN TARAN	PATTI	S-NPP	74.66586	31.30672	13:42:00	D	11.50
2082	TARN TARAN	PATTI	S-NPP	74.91234	31.30702	13:42:00	D	9.80
2083	TARN TARAN	PATTI	S-NPP	74.81118	31.30811	13:42:00	D	6.50
2084	TARN TARAN	PATTI	S-NPP	74.76979	31.30979	13:42:00	D	7.30
2085	TARN TARAN	PATTI	S-NPP	74.90723	31.30992	13:42:00	D	9.80
2086	TARN TARAN	PATTI	S-NPP	74.91174	31.31050	13:42:00	D	9.80
2087	TARN TARAN	PATTI	S-NPP	74.77870	31.31096	13:42:00	D	3.80
2088	TARN TARAN	PATTI	S-NPP	74.81056	31.31158	13:42:00	D	6.50
2089	TARN TARAN	PATTI	S-NPP	74.65579	31.31246	13:42:00	D	1.40
2090	TARN TARAN	PATTI	S-NPP	74.78640	31.31907	13:42:00	D	10.10
2091	TARN TARAN	PATTI	S-NPP	74.83171	31.32146	13:42:00	D	4.20
2092	TARN TARAN	PATTI	S-NPP	74.78133	31.32195	13:42:00	D	24.20
2093	TARN TARAN	PATTI	TERRA	74.74800	31.32900	11:30:00	D	21.90
2094	TARN TARAN	PATTI	S-NPP	74.64265	31.33547	13:42:00	D	17.40
2095	TARN TARAN	PATTI	S-NPP	74.64645	31.33951	13:42:00	D	11.80
2096	TARN TARAN	PATTI	S-NPP	74.90051	31.34827	13:42:00	D	3.30
2097	TARN TARAN	PATTI	S-NPP	74.56418	31.35173	13:42:00	D	23.00
2098	TARN TARAN	PATTI	S-NPP	74.88578	31.35346	13:42:00	D	18.10
2099	TARN TARAN	PATTI	S-NPP	74.55916	31.35460	13:42:00	D	3.90
2100	TARN TARAN	PATTI	S-NPP	74.71548	31.35936	13:42:00	D	4.60
2101	TARN TARAN	PATTI	S-NPP	74.71992	31.35995	13:42:00	D	4.60
2102	TARN TARAN	PATTI	S-NPP	74.60761	31.36096	13:42:00	D	5.60
2103	TARN TARAN	PATTI	S-NPP	74.72083	31.36156	13:42:00	D	6.60
2104	TARN TARAN	PATTI	S-NPP	74.78229	31.36826	13:42:00	D	13.90
2105	TARN TARAN	PATTI	S-NPP	74.77879	31.36906	13:42:00	D	11.10
2106	TARN TARAN	PATTI	S-NPP	74.78327	31.36964	13:42:00	D	11.10
2107	TARN TARAN	PATTI	S-NPP	74.76356	31.37774	13:42:00	D	5.40
2108	TARN TARAN	PATTI	S-NPP	74.67212	31.38001	13:42:00	D	3.80
2109	TARN TARAN	PATTI	S-NPP	74.66263	31.38231	13:42:00	D	13.00

2110	TARN TARAN	PATTI	S-NPP	74.66706	31.38289	13:42:00	D	5.30
2111	TARN TARAN	PATTI	S-NPP	74.69198	31.42158	13:42:00	D	14.80
2112	TARN TARAN	PATTI	S-NPP	74.69136	31.42505	13:42:00	D	14.80

Details of residue burning events in Haryana on 27-Oct-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	AMBALA	AMBALA	S-NPP	76.60778	30.10980	13:42:00	D	2.70
2	AMBALA	AMBALA	AQUA	76.66400	30.18700	13:05:00	D	29.60
3	AMBALA	AMBALA	AQUA	76.66600	30.19700	13:05:00	D	36.60
4	AMBALA	AMBALA	S-NPP	76.67130	30.28138	13:42:00	D	5.00
5	AMBALA	AMBALA	S-NPP	76.67071	30.28511	13:42:00	D	5.00
6	AMBALA	AMBALA	S-NPP	76.68098	30.28635	13:42:00	D	7.60
7	AMBALA	AMBALA	S-NPP	76.73762	30.29318	13:42:00	D	7.40
8	AMBALA	AMBALA	S-NPP	76.75713	30.30316	13:42:00	D	3.90
9	AMBALA	AMBALA	S-NPP	76.73811	30.32372	13:42:00	D	6.50
10	AMBALA	AMBALA	S-NPP	76.74063	30.32478	13:42:00	D	19.20
11	AMBALA	AMBALA	S-NPP	76.77898	30.33252	13:42:00	D	4.40
12	AMBALA	AMBALA	S-NPP	76.77639	30.33275	13:42:00	D	4.50
13	AMBALA	AMBALA	AQUA	76.72000	30.36600	13:05:00	D	30.60
14	AMBALA	BARARA	TERRA	76.99300	30.23300	11:30:00	D	7.70
15	AMBALA	BARARA	S-NPP	77.14590	30.33393	13:42:00	D	2.80
16	AMBALA	NARAYANGARH	S-NPP	77.14401	30.36714	13:42:00	D	3.40
17	AMBALA	NARAYANGARH	S-NPP	77.14064	30.36832	13:42:00	D	2.30
18	AMBALA	NARAYANGARH	S-NPP	76.94801	30.39879	13:42:00	D	2.80
19	CHARKHI DADRI	DADRI	S-NPP	76.42191	28.64260	13:42:00	D	2.50
20	FATEHABAD	FATEHABAD	S-NPP	75.70313	29.48257	13:42:00	D	6.40
21	FATEHABAD	FATEHABAD	S-NPP	75.71088	29.51968	13:42:00	D	2.50
22	FATEHABAD	RATIA	S-NPP	75.48418	29.67324	13:42:00	D	3.00
23	FATEHABAD	RATIA	S-NPP	75.39684	29.72985	13:42:00	D	3.20
24	FATEHABAD	RATIA	S-NPP	75.39808	29.73059	13:42:00	D	3.80
25	FATEHABAD	RATIA	S-NPP	75.53202	29.74413	13:42:00	D	3.60
26	FATEHABAD	RATIA	S-NPP	75.53347	29.74432	13:42:00	D	3.70
27	FATEHABAD	RATIA	AQUA	75.53100	29.76700	13:05:00	D	39.60
28	FATEHABAD	TOHANA	S-NPP	75.85960	29.59214	13:42:00	D	3.10
29	FATEHABAD	TOHANA	S-NPP	75.91412	29.60629	13:42:00	D	2.80
30	FATEHABAD	TOHANA	S-NPP	75.80806	29.64734	13:42:00	D	3.30

31	FATEHABAD	TOHANA	S-NPP	75.94376	29.65746	13:42:00	D	2.10
32	FATEHABAD	TOHANA	S-NPP	75.86925	29.67705	13:42:00	D	14.80
33	FATEHABAD	TOHANA	S-NPP	75.79579	29.75682	13:42:00	D	10.00
34	FATEHABAD	TOHANA	S-NPP	75.77615	29.76155	13:42:00	D	4.20
35	FATEHABAD	TOHANA	S-NPP	75.75253	29.77201	13:42:00	D	3.30
36	FATEHABAD	TOHANA	S-NPP	75.75076	29.77277	13:42:00	D	3.00
37	FATEHABAD	TOHANA	S-NPP	75.82988	29.77941	13:42:00	D	0.90
38	FATEHABAD	TOHANA	S-NPP	75.81608	29.78723	13:42:00	D	7.80
39	FATEHABAD	TOHANA	S-NPP	75.78189	29.79383	13:42:00	D	8.80
40	HISAR	HISAR	S-NPP	75.82069	29.43733	13:42:00	D	4.10
41	JIND	NARWANA	S-NPP	76.10474	29.49952	13:42:00	D	2.60
42	JIND	NARWANA	S-NPP	76.10673	29.50067	13:42:00	D	3.30
43	JIND	NARWANA	S-NPP	75.96602	29.51237	13:42:00	D	4.00
44	JIND	NARWANA	S-NPP	76.26494	29.51274	13:42:00	D	2.30
45	JIND	NARWANA	S-NPP	76.03439	29.53194	13:42:00	D	5.80
46	JIND	NARWANA	S-NPP	76.11860	29.54619	13:42:00	D	5.10
47	JIND	NARWANA	S-NPP	76.18085	29.55031	13:42:00	D	2.80
48	JIND	NARWANA	S-NPP	76.08475	29.64600	13:42:00	D	2.60
49	JIND	NARWANA	S-NPP	75.95074	29.67296	13:42:00	D	2.00
50	JIND	NARWANA	S-NPP	76.07788	29.75614	13:42:00	D	9.70
51	KAITHAL	GUHLA	S-NPP	76.23770	29.89856	13:42:00	D	12.60
52	KAITHAL	GUHLA	S-NPP	76.20577	29.91308	13:42:00	D	2.20
53	KAITHAL	GUHLA	S-NPP	76.41240	29.92765	13:42:00	D	5.20
54	KAITHAL	GUHLA	S-NPP	76.28584	29.93797	13:42:00	D	4.60
55	KAITHAL	GUHLA	S-NPP	76.21617	29.94032	13:42:00	D	4.30
56	KAITHAL	GUHLA	S-NPP	76.21864	29.94049	13:42:00	D	7.30
57	KAITHAL	GUHLA	S-NPP	76.26035	29.94219	13:42:00	D	3.60
58	KAITHAL	GUHLA	S-NPP	76.28550	29.95602	13:42:00	D	4.30
59	KAITHAL	GUHLA	S-NPP	76.26056	29.95671	13:42:00	D	4.90
60	KAITHAL	GUHLA	S-NPP	76.25997	29.96035	13:42:00	D	4.90
61	KAITHAL	GUHLA	S-NPP	76.30386	29.96569	13:42:00	D	4.30
62	KAITHAL	GUHLA	S-NPP	76.35425	29.99416	13:42:00	D	10.10
63	KAITHAL	GUHLA	S-NPP	76.27740	30.08128	13:42:00	D	12.50

64	KAITHAL	GUHLA	S-NPP	76.37460	30.10057	13:42:00	D	6.60
65	KAITHAL	GUHLA	S-NPP	76.26350	30.10561	13:42:00	D	3.50
66	KAITHAL	GUHLA	S-NPP	76.21783	30.11111	13:42:00	D	2.40
67	KAITHAL	KAITHAL	S-NPP	76.38976	29.66897	13:42:00	D	2.50
68	KAITHAL	KAITHAL	S-NPP	76.68954	29.69017	13:42:00	D	2.90
69	KAITHAL	KAITHAL	S-NPP	76.19769	29.73785	13:42:00	D	5.60
70	KAITHAL	KAITHAL	S-NPP	76.20437	29.75714	13:42:00	D	3.90
71	KAITHAL	KAITHAL	S-NPP	76.31606	29.90456	13:42:00	D	5.50
72	KARNAL	ASSANDH	S-NPP	76.63592	29.48038	13:42:00	D	6.60
73	KARNAL	GHARAUNDA	S-NPP	77.04369	29.47129	13:42:00	D	9.50
74	KARNAL	GHARAUNDA	S-NPP	76.99078	29.47256	13:42:00	D	4.50
75	KARNAL	GHARAUNDA	S-NPP	76.95644	29.54156	13:42:00	D	2.70
76	KARNAL	GHARAUNDA	S-NPP	76.77433	29.54240	13:42:00	D	2.40
77	KARNAL	GHARAUNDA	S-NPP	77.08115	29.59096	13:42:00	D	13.30
78	KARNAL	KARNAL	S-NPP	76.84921	29.59329	13:42:00	D	5.80
79	KARNAL	KARNAL	S-NPP	76.84688	29.59374	13:42:00	D	6.10
80	KARNAL	KARNAL	TERRA	76.83700	29.59600	11:30:00	D	13.80
81	KARNAL	KARNAL	TERRA	76.82200	29.59900	11:30:00	D	17.70
82	KARNAL	KARNAL	S-NPP	76.74960	29.62005	13:42:00	D	5.10
83	KARNAL	KARNAL	S-NPP	76.75333	29.66213	13:42:00	D	3.90
84	KARNAL	KARNAL	S-NPP	76.83675	29.74184	13:42:00	D	3.20
85	KURUKSHETRA	PEHOWA	S-NPP	76.55205	29.99182	13:42:00	D	5.90
86	KURUKSHETRA	SHAHABAD	S-NPP	76.78616	30.11852	13:42:00	D	5.50
87	KURUKSHETRA	SHAHABAD	S-NPP	76.78349	30.11911	13:42:00	D	5.20
88	KURUKSHETRA	THANESAR	S-NPP	76.77674	29.90635	13:42:00	D	2.80
89	KURUKSHETRA	THANESAR	S-NPP	76.68429	30.06812	13:42:00	D	2.40
90	KURUKSHETRA	THANESAR	S-NPP	76.95571	30.08536	13:42:00	D	4.90
91	PANIPAT	ISRANA	S-NPP	76.72709	29.32562	13:42:00	D	3.30
92	ROHTAK	MAHAM	S-NPP	76.31548	28.91477	13:42:00	D	4.60
93	ROHTAK	MAHAM	S-NPP	76.32021	28.91536	13:42:00	D	4.60
94	ROHTAK	ROHTAK	S-NPP	76.56629	28.79774	13:42:00	D	3.00
95	ROHTAK	ROHTAK	S-NPP	76.48277	28.89129	13:42:00	D	2.50
96	ROHTAK	ROHTAK	S-NPP	76.75703	28.95798	13:42:00	D	3.30

97	ROHTAK	ROHTAK	S-NPP	76.54241	29.03946	13:42:00	D	5.70
98	SIRSA	ELLENABAD	S-NPP	74.80586	29.46537	13:42:00	D	8.10
99	SIRSA	RANIA	S-NPP	74.84795	29.54821	13:42:00	D	1.90
100	SIRSA	RANIA	S-NPP	74.74900	29.56885	13:42:00	D	3.80
101	SIRSA	SIRSA	S-NPP	75.09538	29.59752	13:42:00	D	4.70
102	SIRSA	SIRSA	S-NPP	75.09973	29.59809	13:42:00	D	4.70
103	SIRSA	SIRSA	S-NPP	75.15755	29.67659	13:42:00	D	2.80
104	SIRSA	SIRSA	S-NPP	75.18336	29.74184	13:42:00	D	4.80
105	SIRSA	SIRSA	TERRA	75.20900	29.82100	11:30:00	D	44.10
106	SIRSA	SIRSA	TERRA	75.19700	29.82400	11:30:00	D	13.00
107	SIRSA	SIRSA	TERRA	75.10400	29.82700	11:30:00	D	15.80
108	SONIPAT	GOHANA	S-NPP	76.69498	29.00912	02:24:00	N	1.80
109	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.32944	30.24040	13:42:00	D	3.00
110	YAMUNANAGAR	JAGADHRI	S-NPP	77.29876	30.22120	13:42:00	D	3.40
111	YAMUNANAGAR	JAGADHRI	S-NPP	77.27995	30.36521	13:42:00	D	1.70

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	METOP-2	77.93825	28.00820	20:15:00	N	6.00
2	ALIGARH	GABHANA	S-NPP	77.95083	28.02249	02:24:00	N	0.40
3	ALIGARH	GABHANA	S-NPP	77.94899	28.02395	02:24:00	N	0.30
4	ALIGARH	KHAIR	S-NPP	77.92340	27.96276	02:24:00	N	0.60
5	ALIGARH	KOL	S-NPP	78.18107	27.94513	02:24:00	N	1.10
6	ALIGARH	KOL	S-NPP	78.17647	27.94609	02:24:00	N	1.10
7	BAHRAICH	BAHRAICH	S-NPP	81.79794	27.36491	02:24:00	N	0.70
8	BAHRAICH	NANPARA	METOP-2	81.56824	27.89142	20:15:00	N	6.00
9	BAHRAICH	NANPARA	S-NPP	81.68659	27.89444	02:24:00	N	0.80
10	BAHRAICH	NANPARA	S-NPP	81.68291	27.89532	02:24:00	N	1.40
11	FATEHPUR	FATEHPUR	S-NPP	80.85932	25.97127	13:42:00	D	1.90
12	GONDA	GONDA	METOP-2	82.11177	27.26260	20:15:00	N	8.00
13	JHANSI	JHANSI	METOP-2	78.70178	25.50490	20:15:00	N	13.67
14	JHANSI	MOTH	S-NPP	78.79142	25.76365	02:24:00	N	4.00
15	KHERI	MOHMADI	S-NPP	80.08622	27.84023	02:24:00	N	0.80
16	KHERI	NIGHASAN	METOP-2	80.88398	28.49329	20:15:00	N	9.00
17	MATHURA	CHHATA	S-NPP	77.39464	27.85233	02:24:00	N	2.00
18	MATHURA	CHHATA	S-NPP	77.48026	27.89578	13:42:00	D	3.00
19	MATHURA	MAT	S-NPP	77.78169	27.84325	02:24:00	N	0.40
20	MATHURA	MAT	METOP-2	77.72472	27.89591	20:15:00	N	8.00
21	MATHURA	MATHURA	METOP-1	77.58884	27.46921	21:29:00	N	6.00
22	RAMPUR	BILASPUR	S-NPP	79.34475	28.81862	02:24:00	N	1.00
23	RAMPUR	BILASPUR	S-NPP	79.34635	28.81893	02:24:00	N	1.00
24	RAMPUR	BILASPUR	S-NPP	79.34602	28.82309	02:24:00	N	1.20
25	RAMPUR	BILASPUR	S-NPP	79.34760	28.82341	02:24:00	N	1.00
26	RAMPUR	BILASPUR	S-NPP	79.24413	28.83064	02:24:00	N	0.70
27	RAMPUR	BILASPUR	S-NPP	79.24600	28.83160	02:24:00	N	0.40
28	RAMPUR	BILASPUR	S-NPP	79.28024	28.94058	13:42:00	D	1.80
29	SHAHJAHANPUR	JALALABAD	S-NPP	79.39239	27.69447	13:42:00	D	3.90
30	SHAMLI	KAIRANA	S-NPP	77.22224	29.54592	13:42:00	D	9.40
31	SHARANPUR	BEHAT	METOP-1	77.50149	30.16416	21:29:00	N	7.00

32	SHARANPUR	NAKUR	S-NPP	77.30212	29.87247	13:42:00	D	8.10
33	SHRAWASTI	BHINGA	S-NPP	81.72401	27.76394	02:24:00	N	0.30
34	SHRAWASTI	BHINGA	METOP-1	81.69927	27.87345	21:29:00	N	8.00
35	SITAPUR	MAHMUDABAD	S-NPP	81.12245	27.44133	13:42:00	D	3.50
36	SITAPUR	MISRIK	S-NPP	80.50037	27.33001	02:24:00	N	0.30
37	SITAPUR	SITAPUR	S-NPP	80.57529	27.70383	02:24:00	N	0.50

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)
