



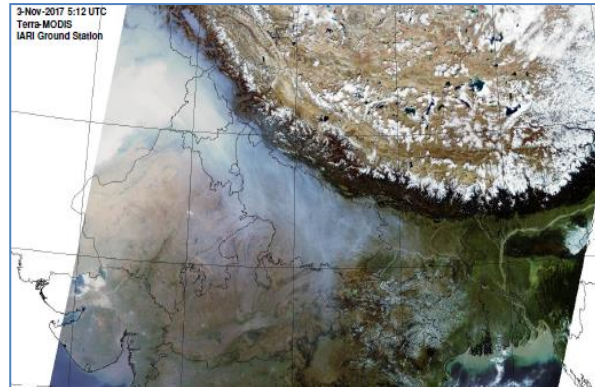
Bulletin No. 44

Events Date:
13-Nov-2020

Issued on:
14-Nov-2020



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



Prepared by:

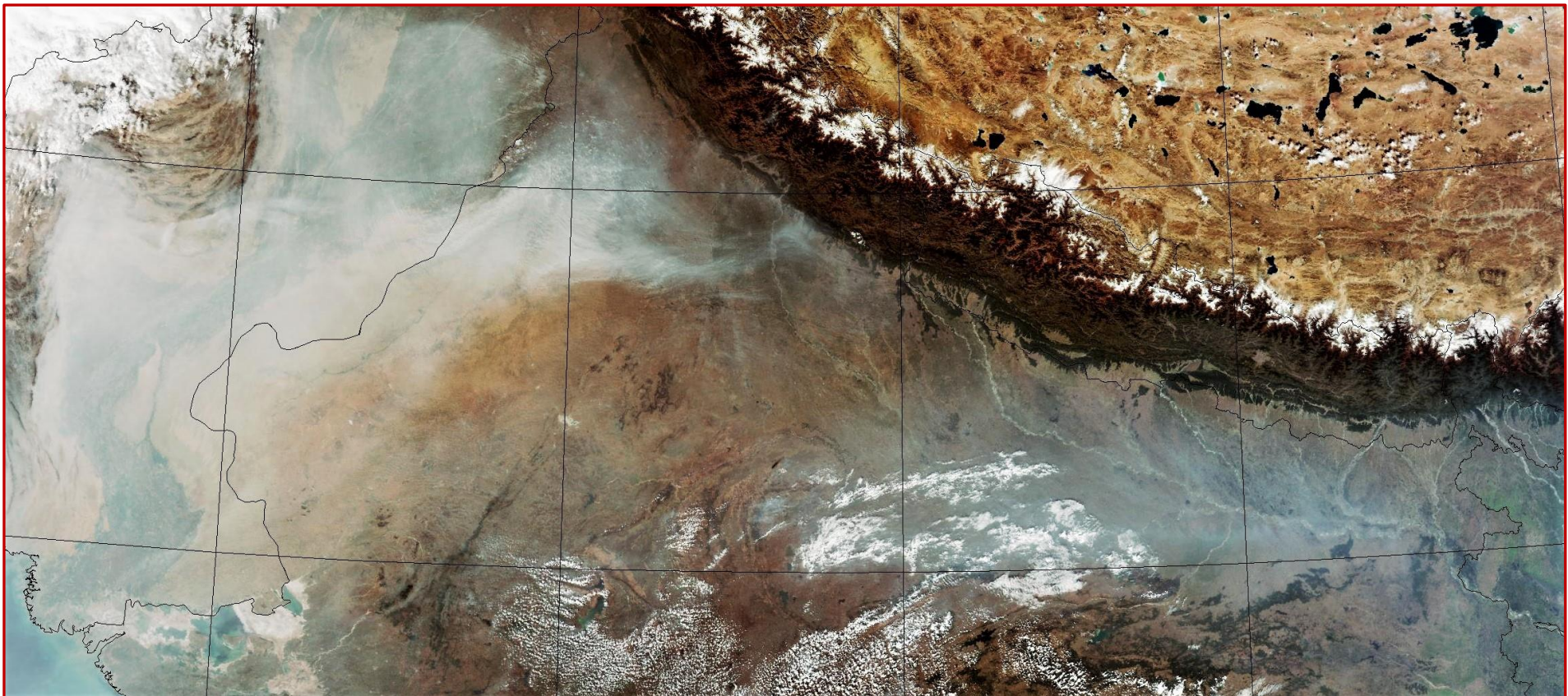
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

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

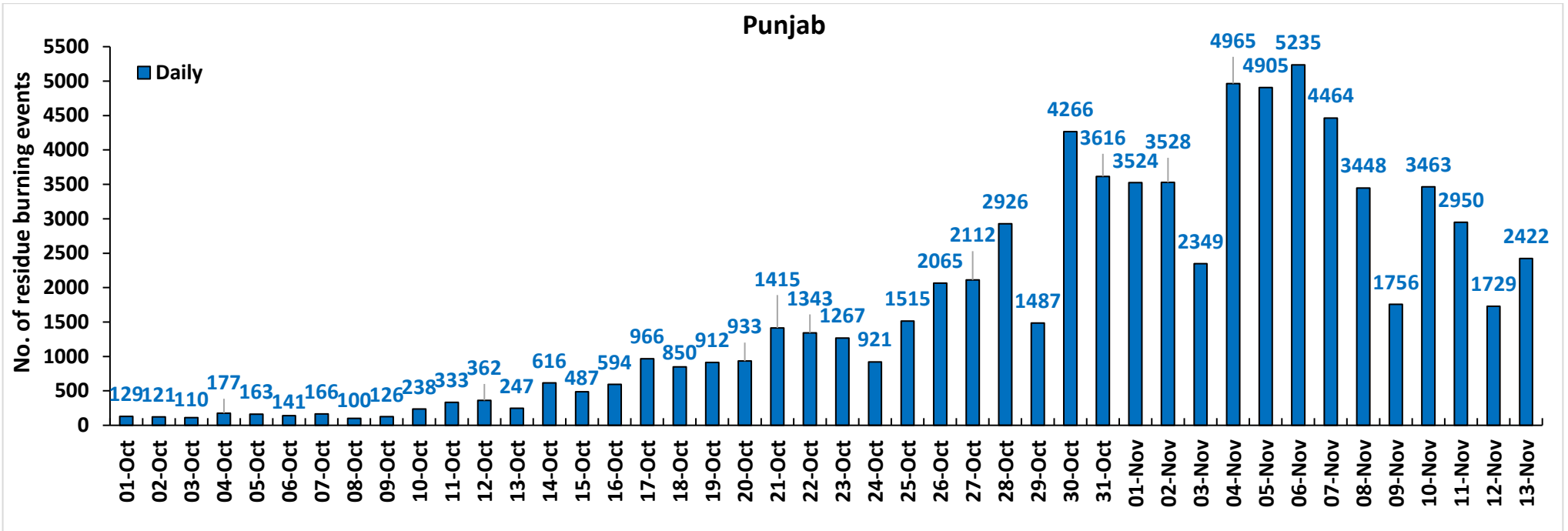
Highlights for 13-November-2020

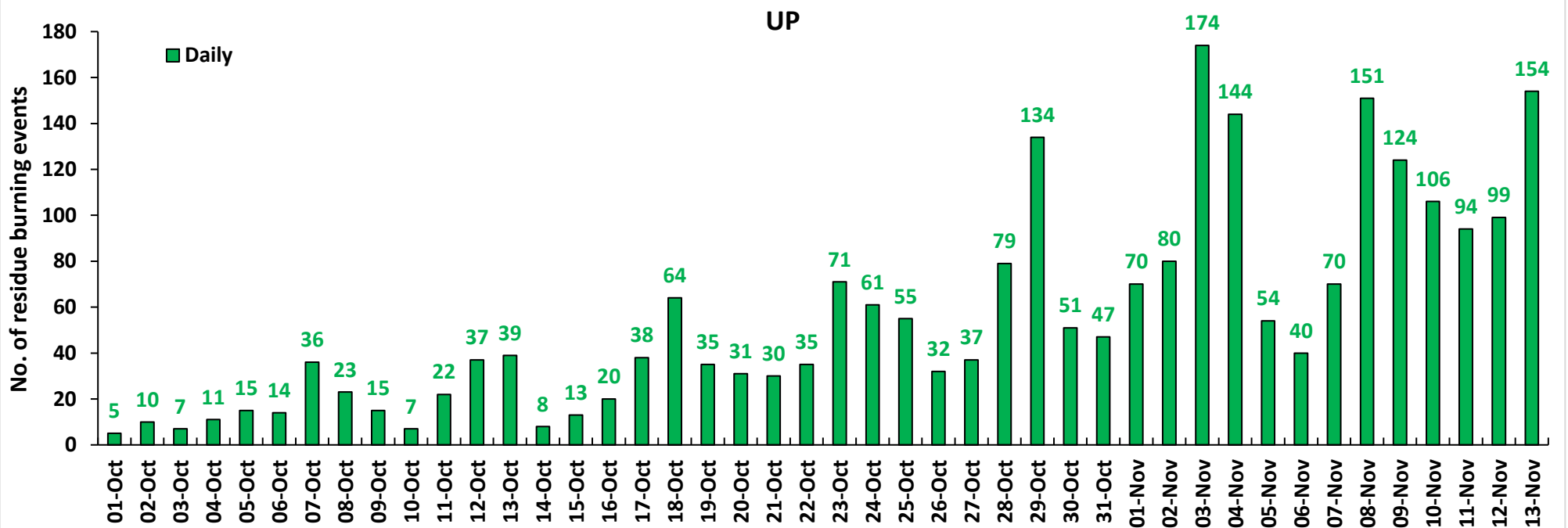
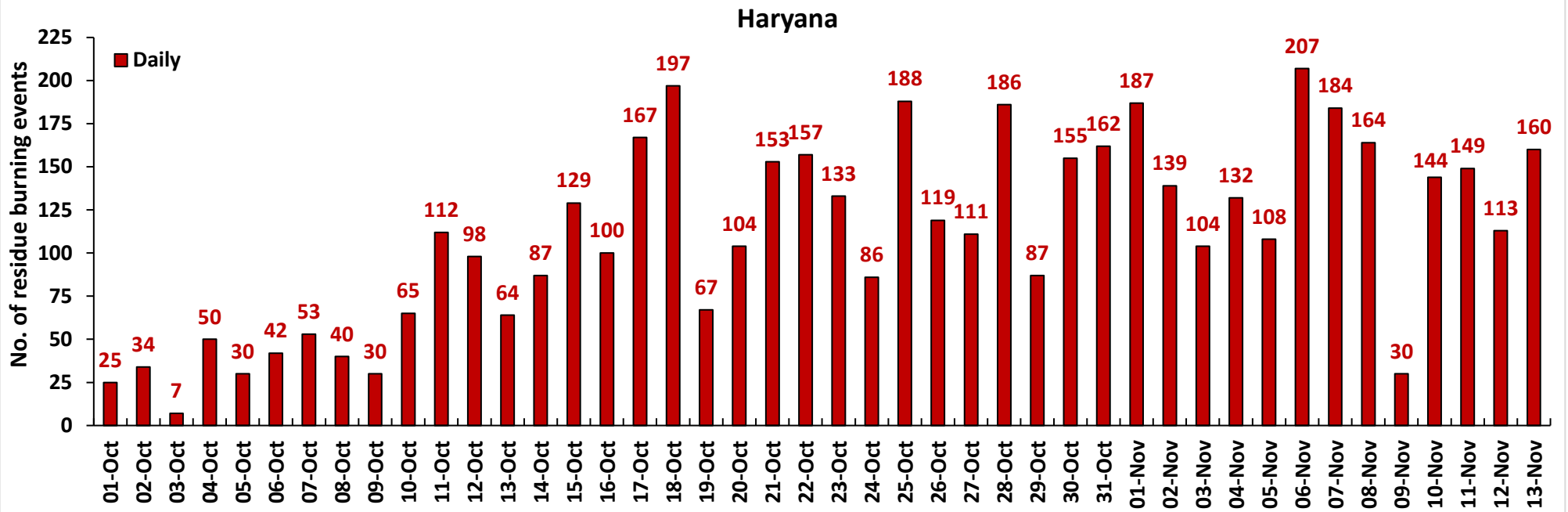
- Satellites detected **2736** residue burning events in the three study States on **13-Nov-2020**.
- The state wise events detected on **13-Nov-2020** were **2422** in Punjab, **160** in Haryana and **154** in UP.
- The number of events has increased from **1941** on **12-Nov-2020** to **2736** on **13-Nov-2020** in the three states.
- Bathinda in Punjab, Fatehabad in Haryana and Jhansi in UP reported the highest number of events on **13-Nov-2020**.
- Total **82743** burning events were detected in the three States between **01-Oct-2020** and **13-Nov-2020**, which are distributed as **75442**, **4859** and **2442** in Punjab, Haryana and UP, respectively.
- In Haryana and UP, the cumulative number of burning events between **01-Oct** and **13-Nov 2020** were lower than in **2019**, while in Punjab the cumulative number of events were more than in **2019**.

[SNPP \(VIIRS\) Satellite image of North India Acquired on 13-Nov-2020 at 13:24 IST by IARI Ground Station](#)



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

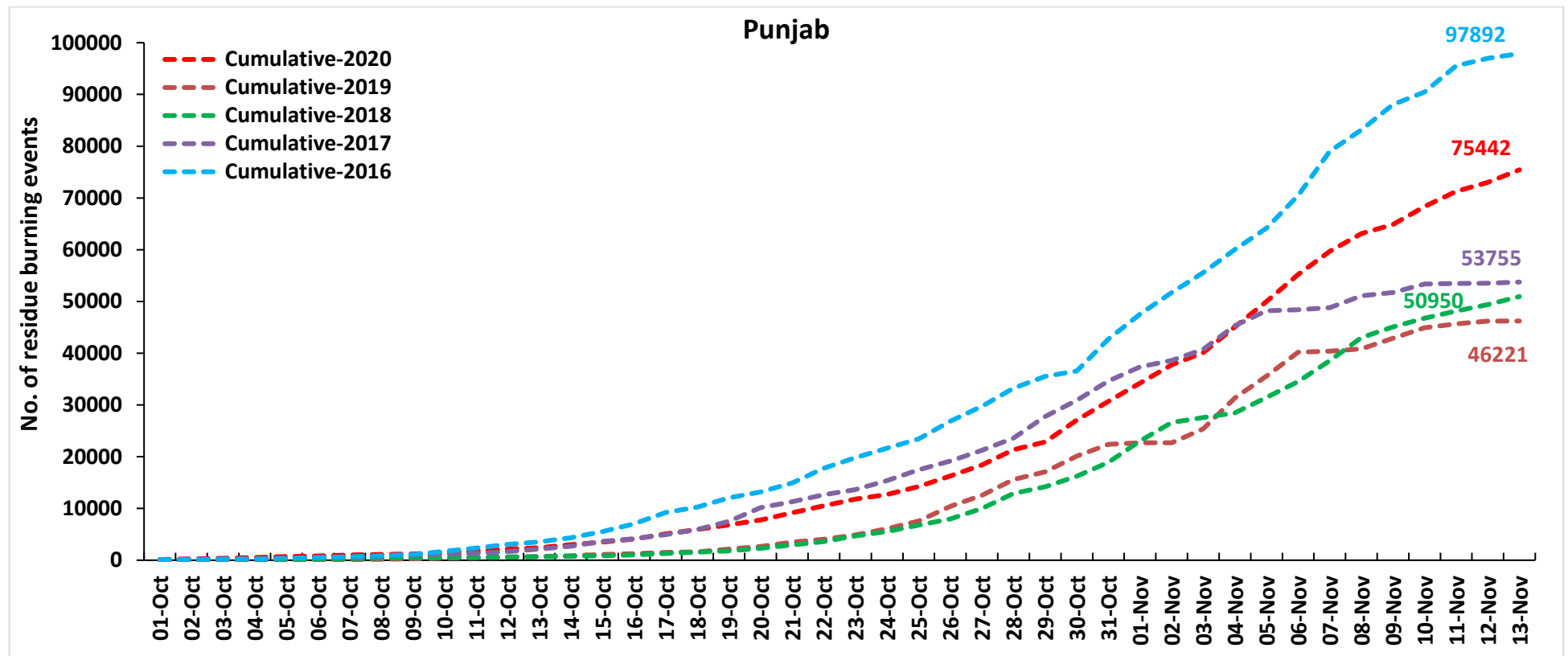


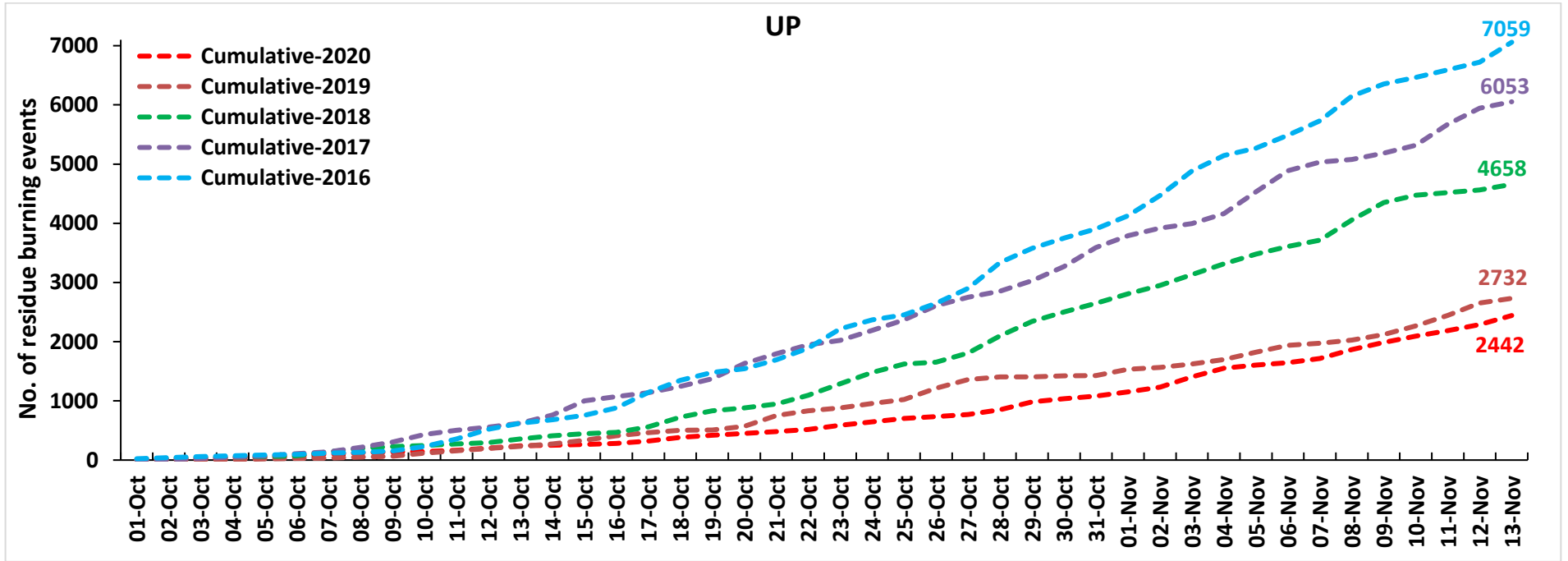
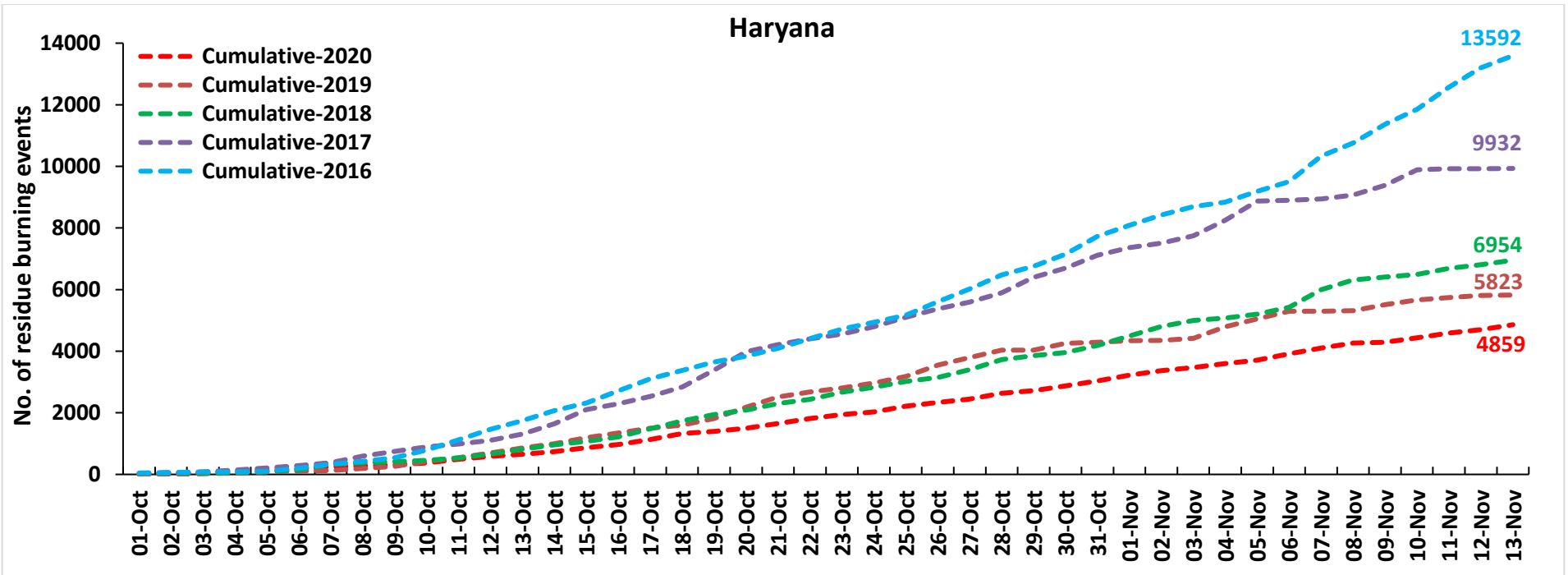


Comparison of residue burning events in current year (2020) with previous years (2019, 2018, 2017 & 2016) for the three study States

(01-Oct to 13-Nov)

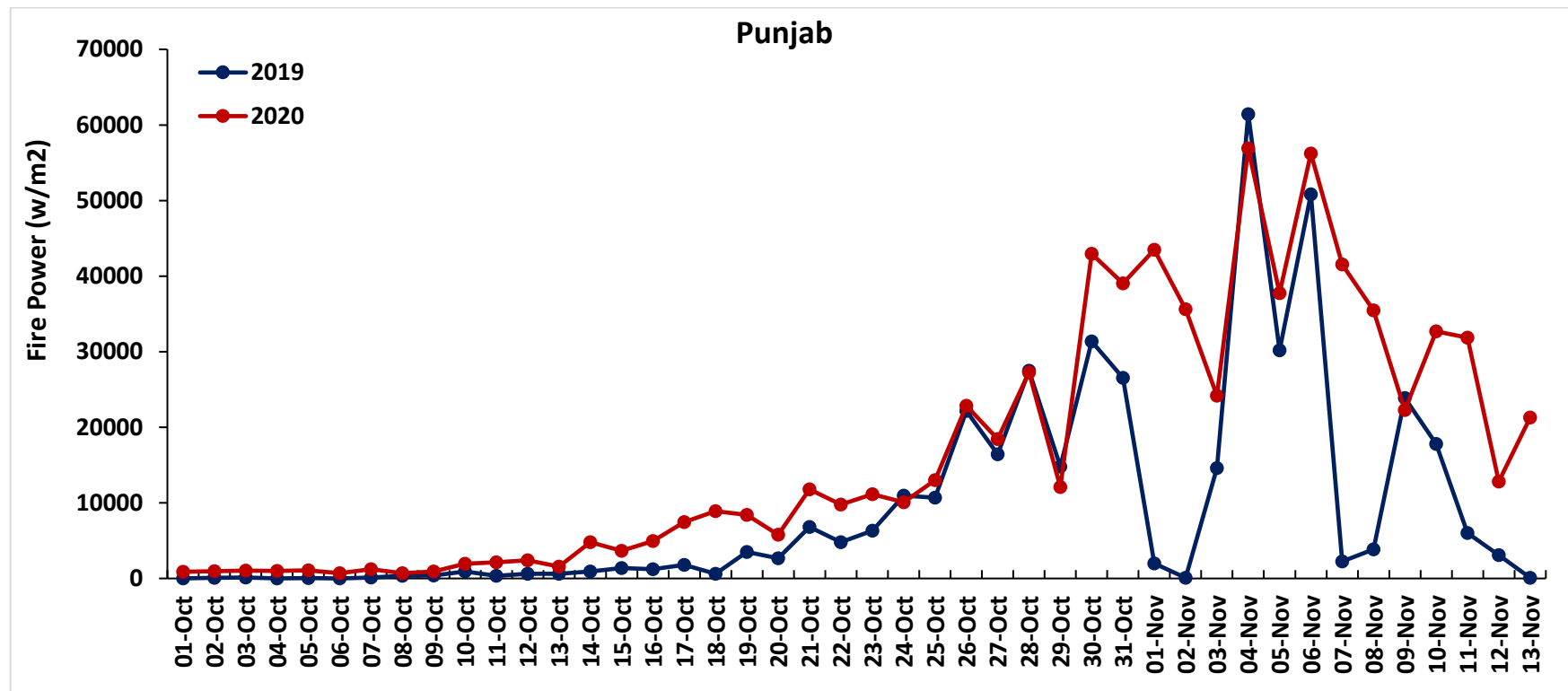
Punjab

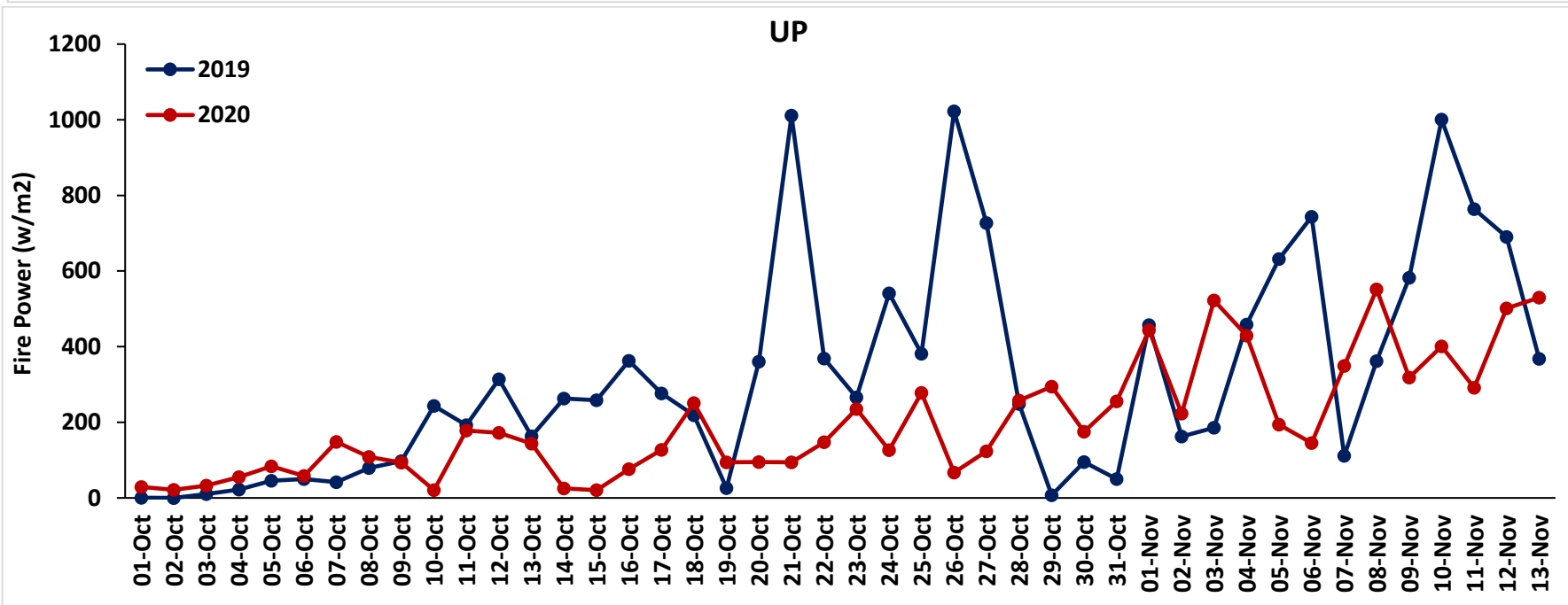
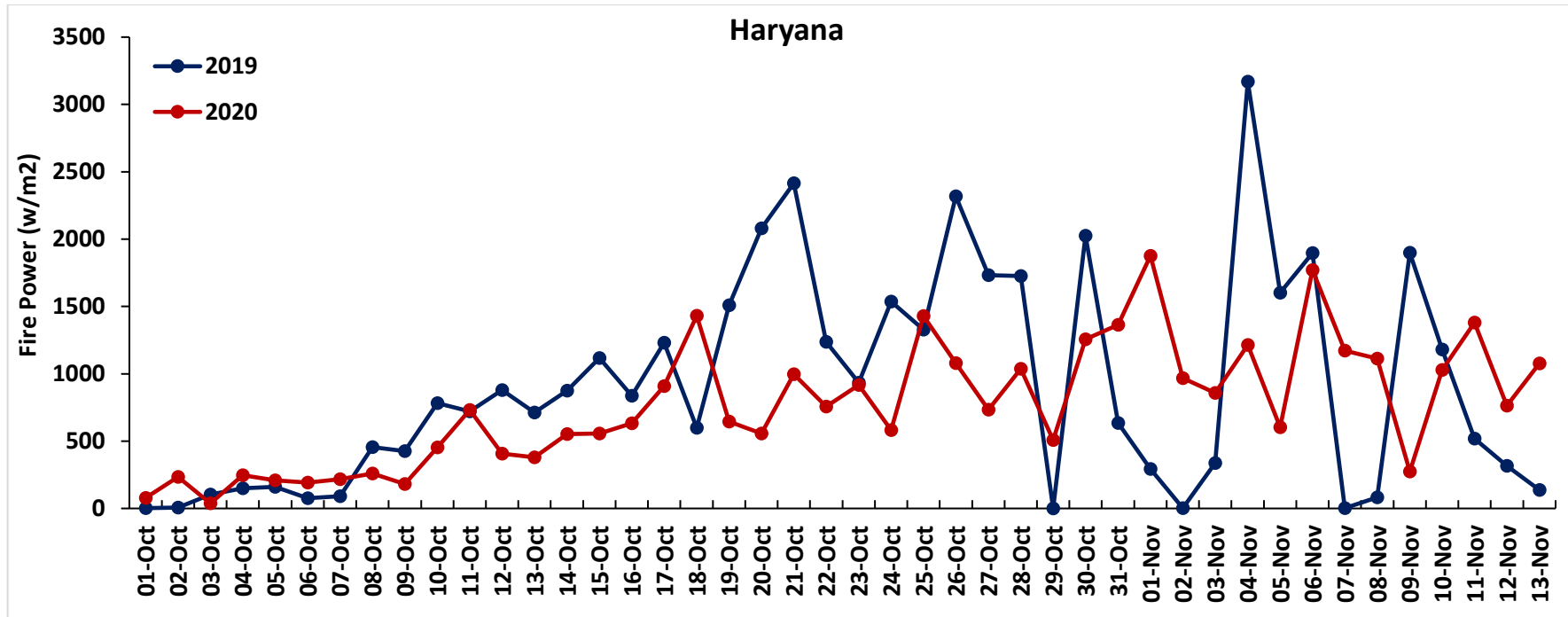




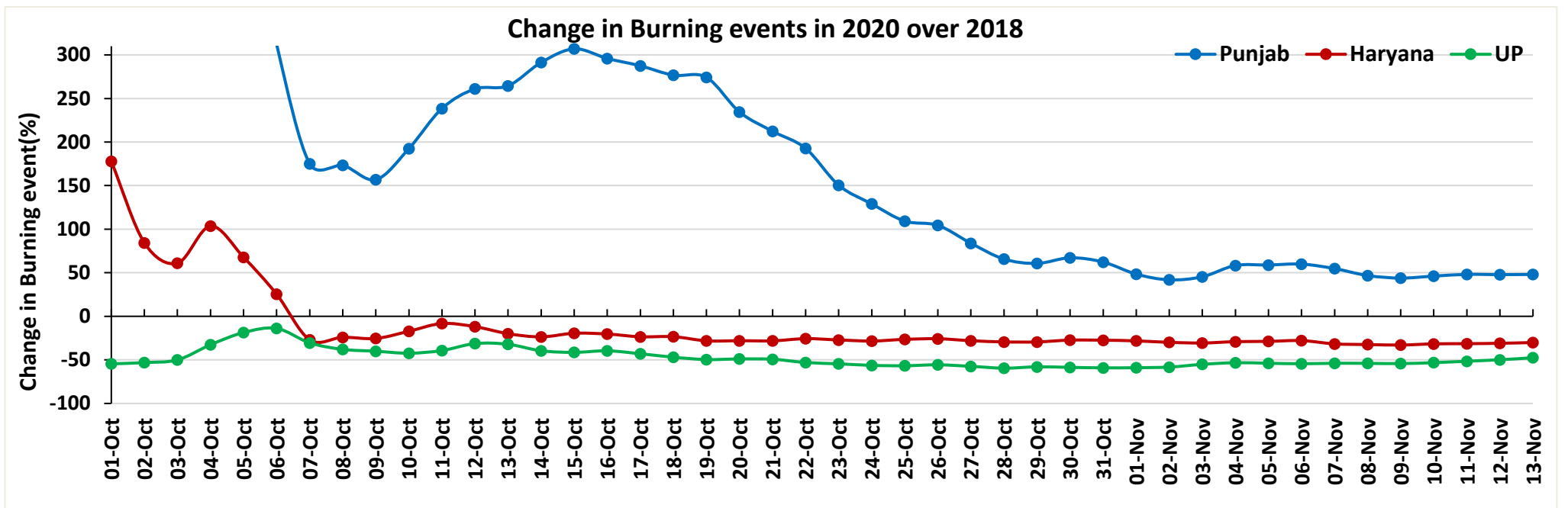
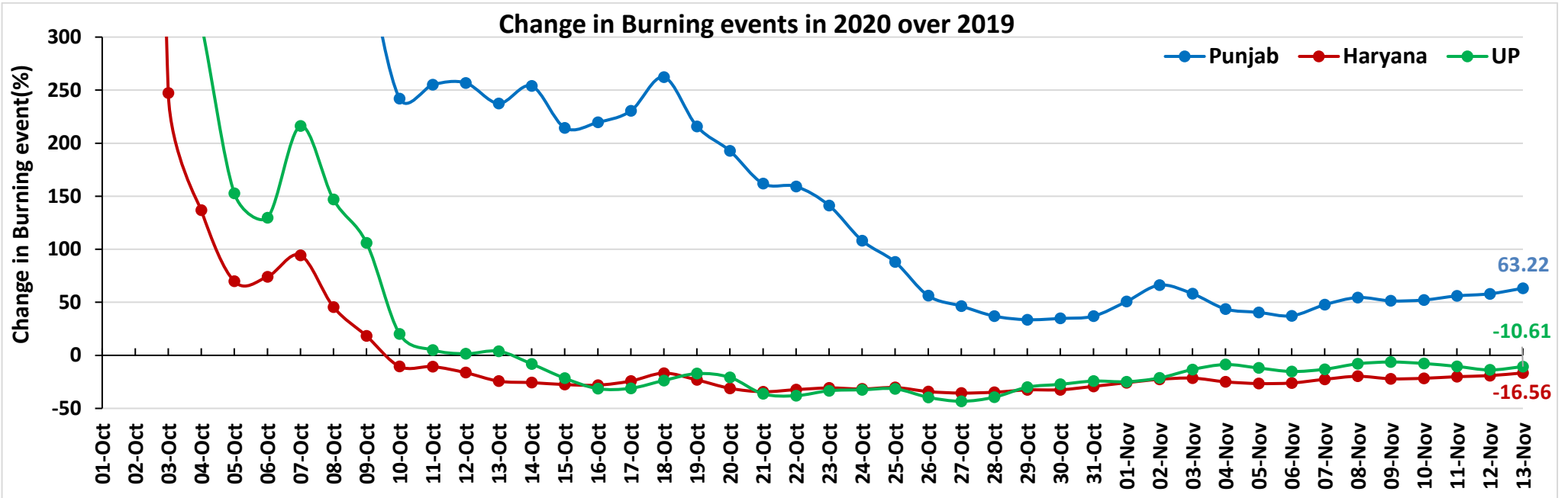
Comparison of Fire Intensity of residue burning events in current year (2020) with previous year (2019)
For the three study States

(01-Oct to 13-Nov)

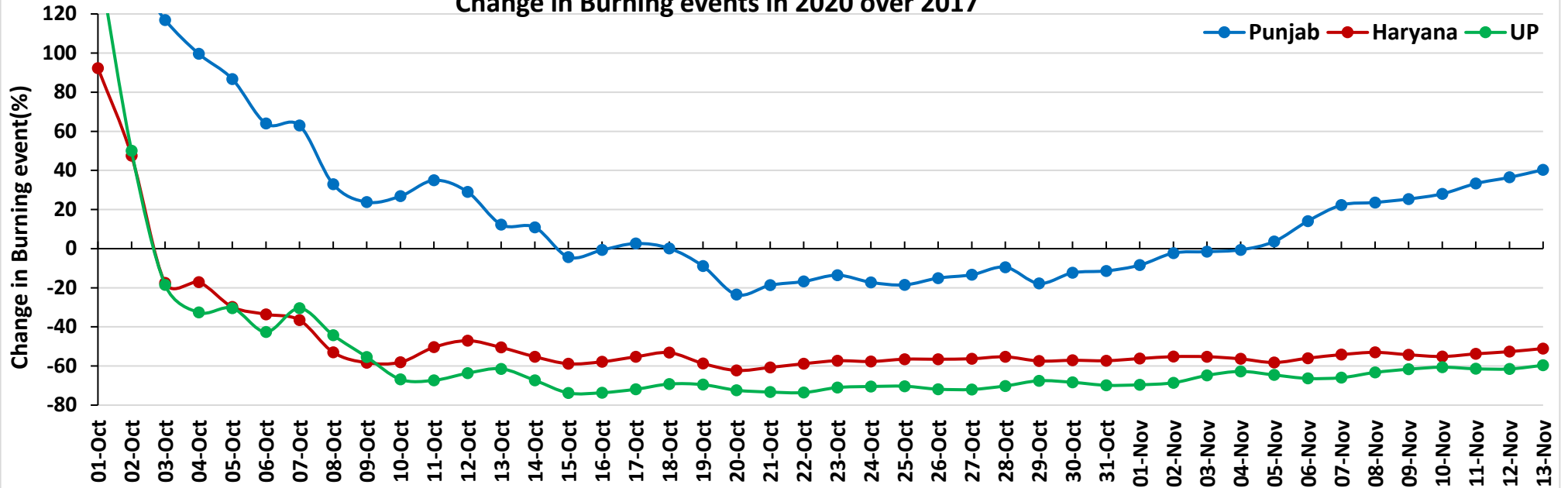




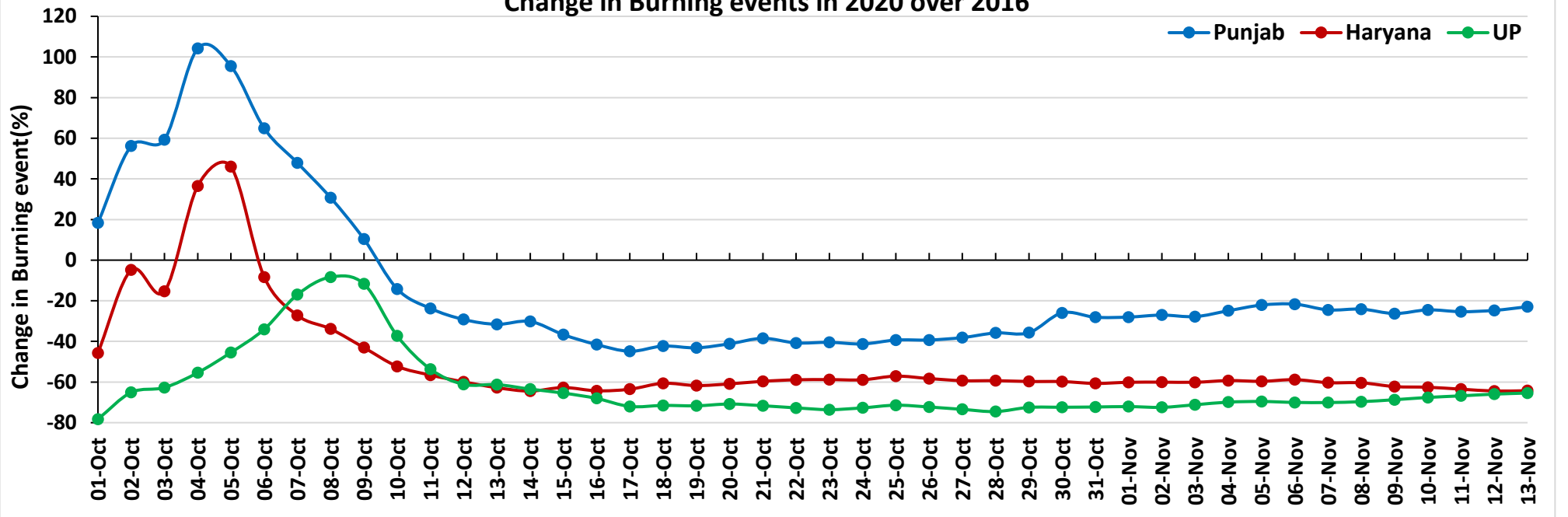
Percent Change in Burning events in 2020 over 2019, 2018, 2017 and 2016 (Daily Cumulative)



Change in Burning events in 2020 over 2017

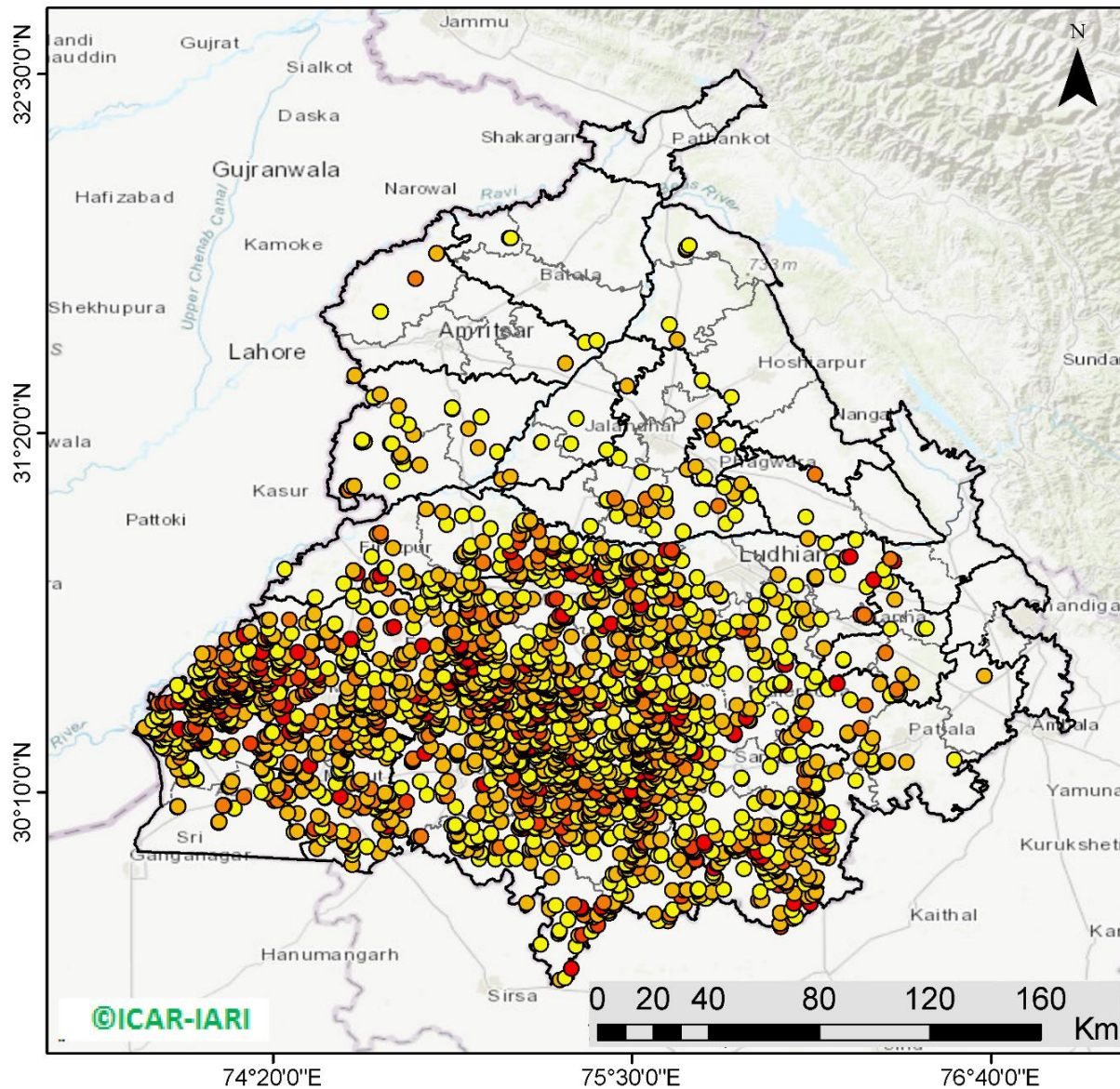


Change in Burning events in 2020 over 2016



(a) Punjab

RICE RESIDUE BURNING IN PUNJAB



2422 burning events detected in Punjab on 13th November 2020

Fire Intensity (W/m²)

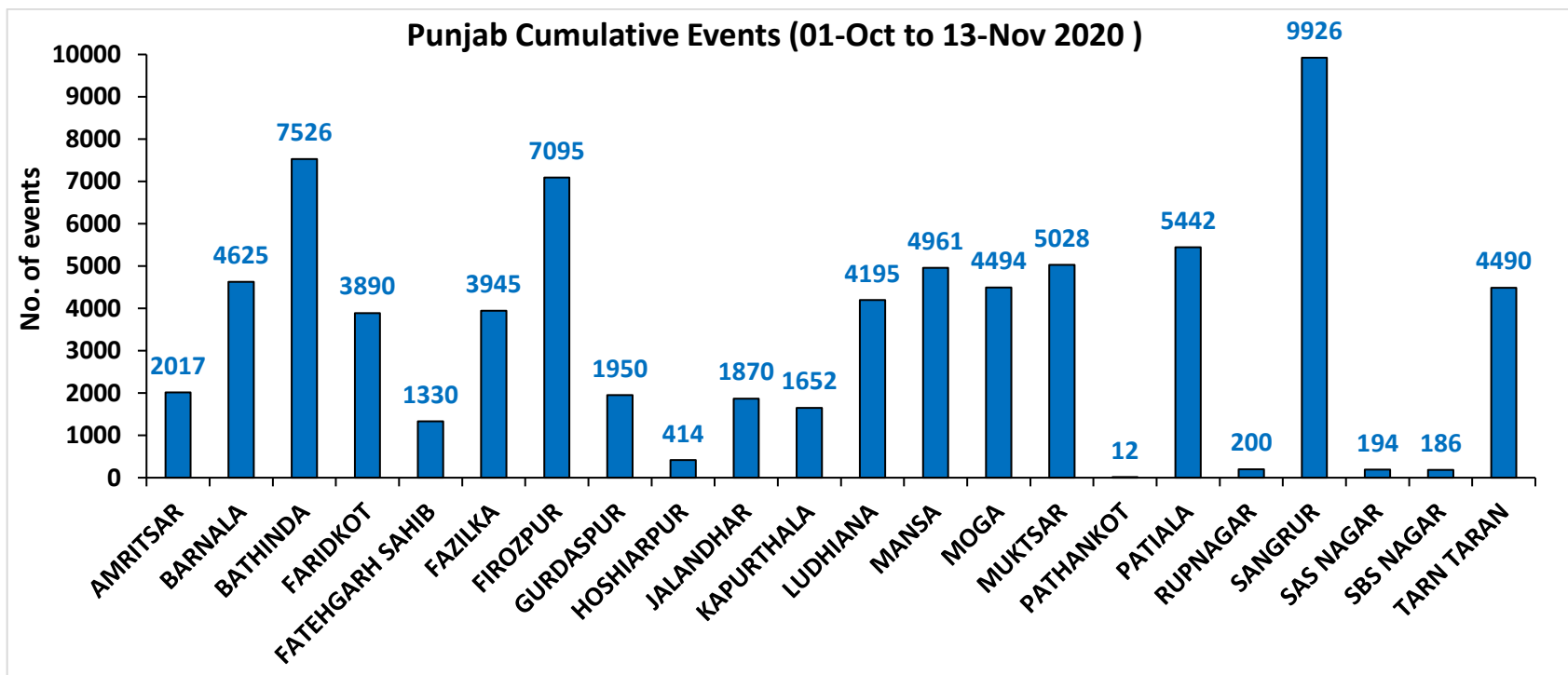
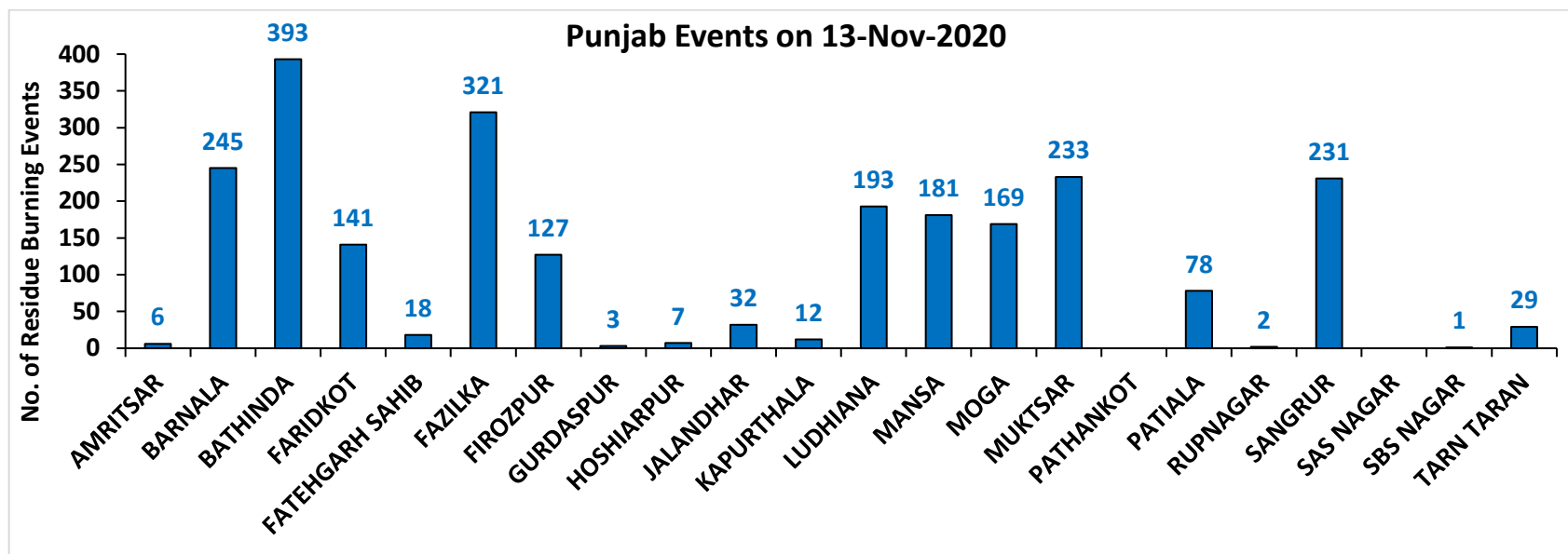
- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20

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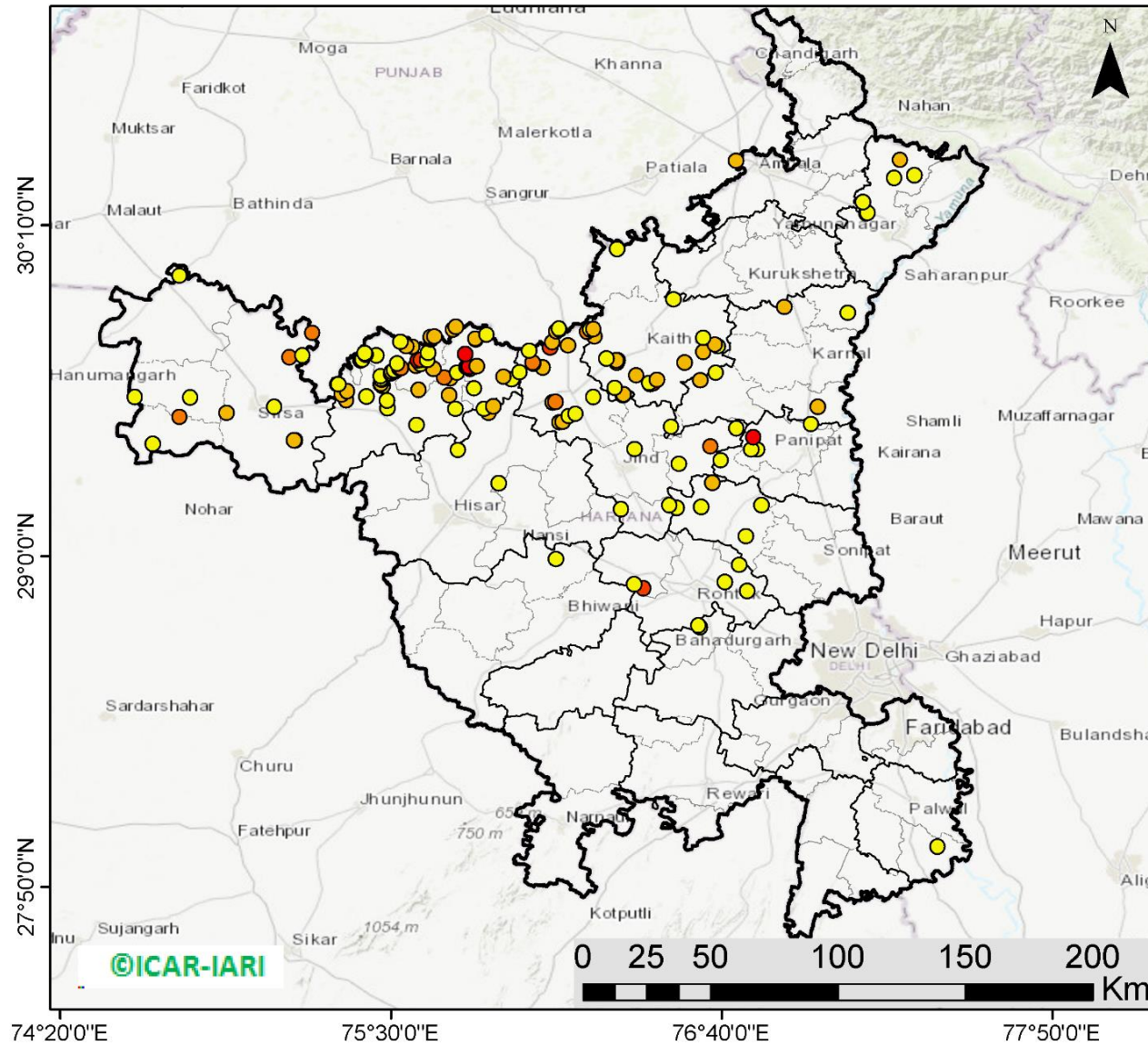
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise number of residue burning events in Punjab (01-Oct to 13-Nov 2020)



(b) Haryana

RICE RESIDUE BURNING IN HARYANA



160 burning events detected in Haryana on 13th November 2020

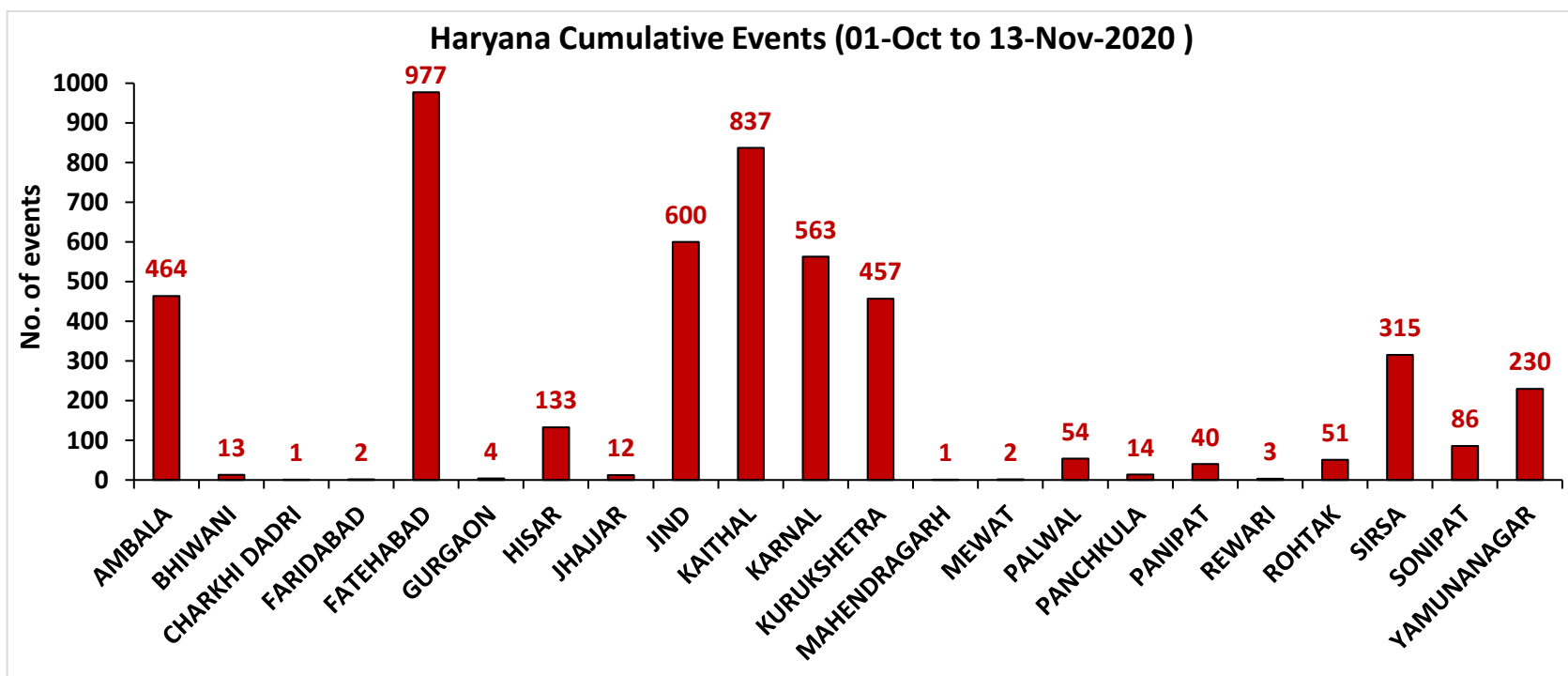
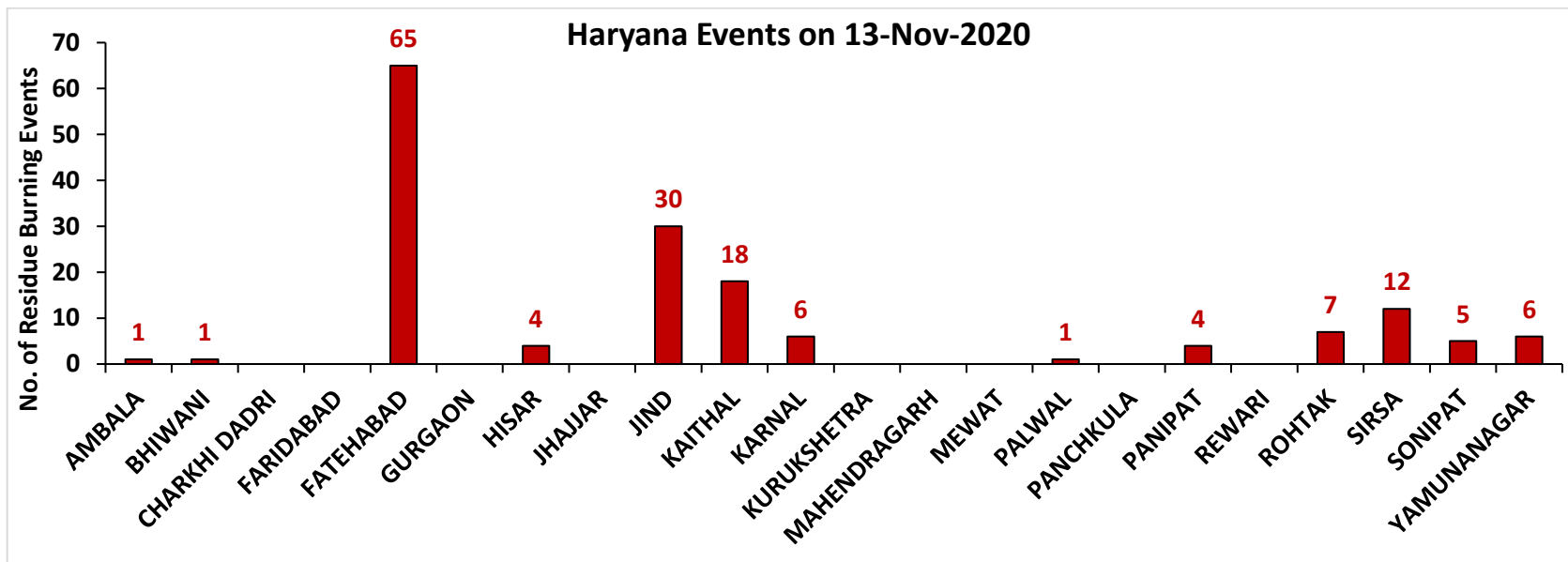
Fire Intensity (W/m²)

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



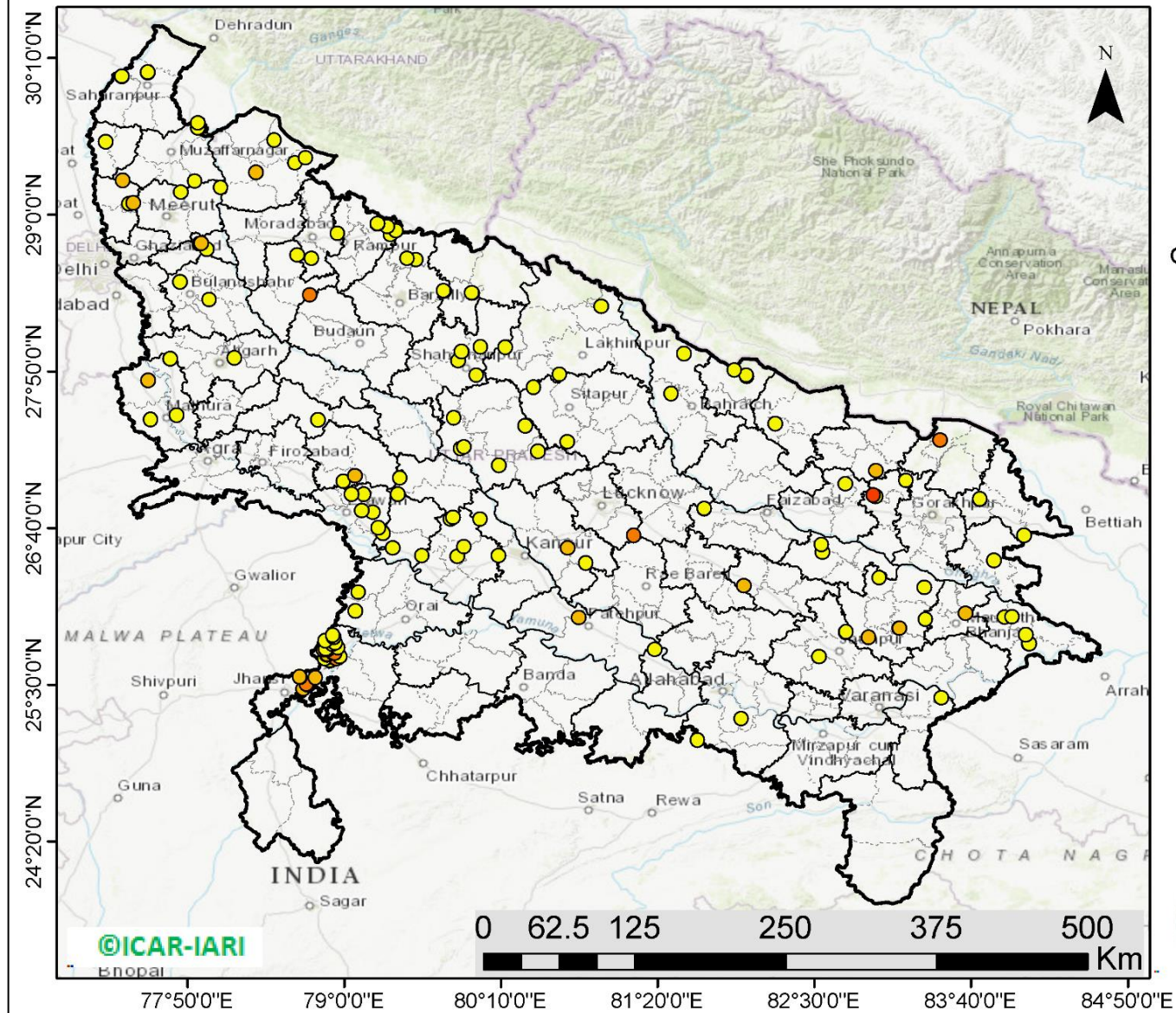
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise number of residue burning events in Haryana (01-Oct to 13-Nov 2020)



(c) Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



154 burning events detected in Uttar Pradesh on 13th November 2020

Fire Intensity (W/m²)

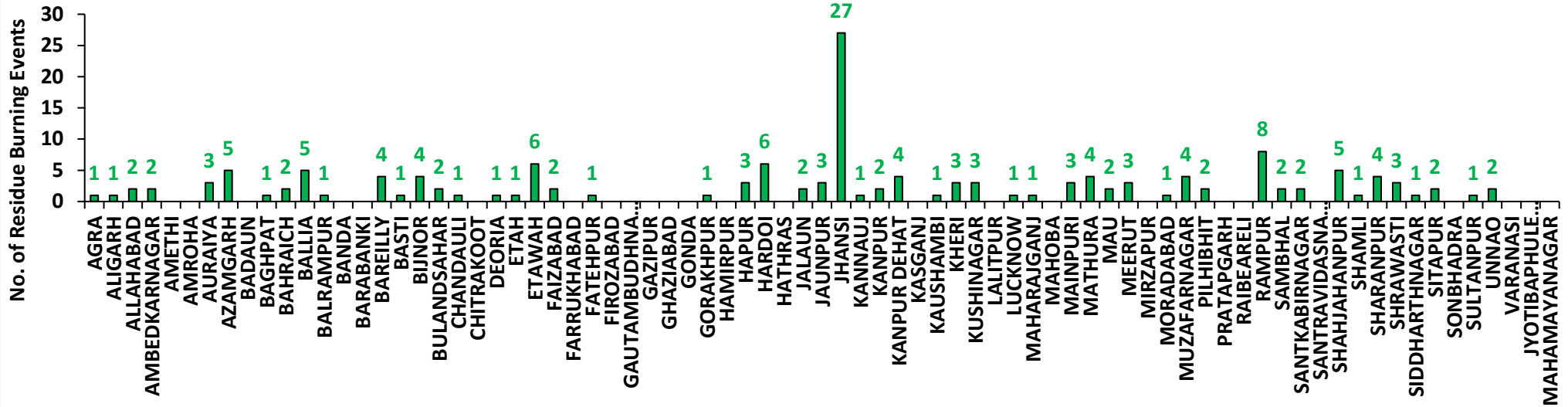
- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20



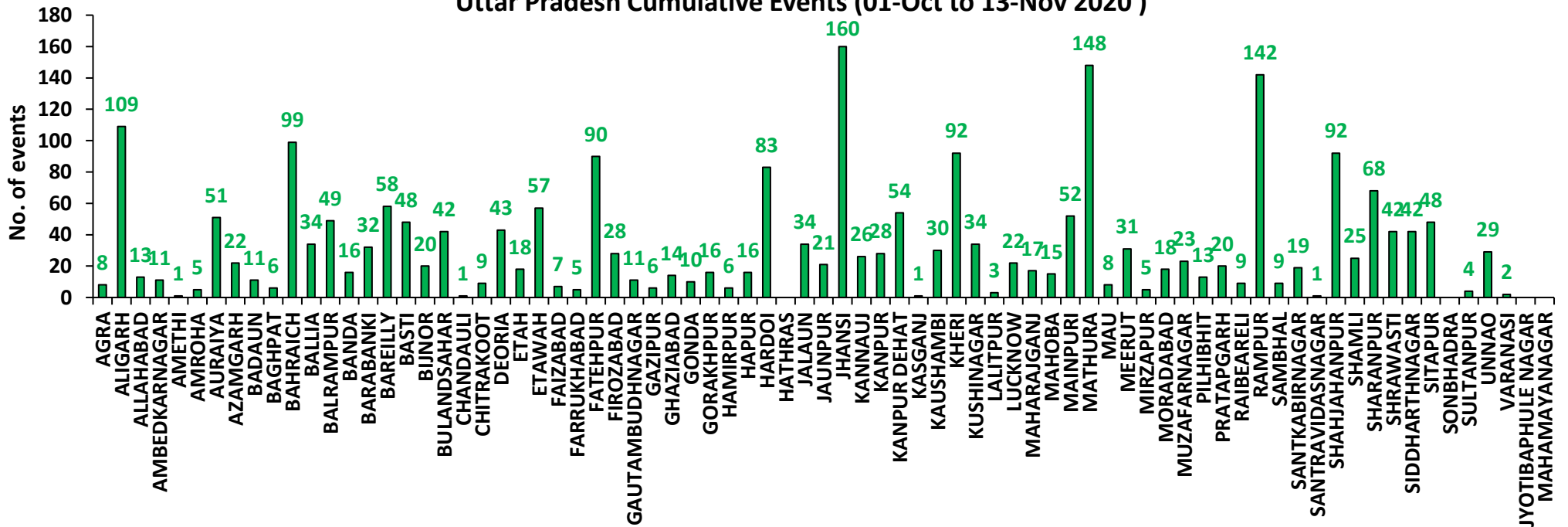
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise number of residue burning events in Uttar Pradesh (01-Oct to 13-Nov 2020)

Uttar Pradesh Events on 13-Nov-2020



Uttar Pradesh Cumulative Events (01-Oct to 13-Nov 2020)



State-wise and date-wise number of residue burning events detected in 2016, 2017, 2018, 2019 and 2020
(Period: 01-October to 13-November)

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
28-Oct	2926	3007	2864	2318	3493	186	238	330	292	458	79	45	290	99	435	3191	3290	3484	2709	4386
29-Oct	1487	1504	1321	4184	2258	87	0	124	502	278	134	1	243	180	237	1708	1505	1688	4866	2773
30-Oct	4266	3017	2008	3152	1076	155	222	103	307	395	51	19	158	238	175	4472	3258	2269	3697	1646
31-Oct	3616	2325	2715	3743	6132	162	36	229	413	575	47	4	148	321	153	3825	2365	3092	4477	6860
01-Nov	3524	293	4140	2736	4843	187	50	306	250	362	70	105	161	199	223	3781	448	4607	3185	5428
02-Nov	3528	6	3550	1246	4183	139	2	306	145	332	80	33	142	131	345	3747	41	3998	1522	4860

03-Nov	2349	2646	972	2109	3806	104	68	202	240	375	174	56	181	75	409	2627	2770	1355	2424	4490
04-Nov	4965	6001	882	4603	4477	132	383	77	499	146	144	75	183	168	265	5241	6459	1142	5270	4888
05-Nov	4905	4199	2989	2876	4137	108	253	129	625	345	54	124	163	367	125	5067	4576	3281	3868	4607
06-Nov	5235	4642	3071	171	6303	207	243	222	26	322	40	118	130	357	215	5482	5003	3423	554	6840
07-Nov	4464	189	4033	420	8575	184	2	568	46	821	70	33	108	149	244	4718	224	4709	615	9640
08-Nov	3448	462	4450	2256	4129	164	16	313	128	432	151	54	338	43	419	3763	532	5101	2427	4980
09-Nov	1756	2003	2083	675	4857	30	199	96	311	608	124	96	294	107	205	1910	2298	2473	1093	5670
10-Nov	3463	2046	1675	1642	2468	144	151	85	509	484	106	147	125	131	109	3713	2344	1885	2282	3061
11-Nov	2950	783	1364	103	5040	149	78	196	29	716	94	174	45	358	129	3193	1035	1605	490	5885
12-Nov	1729	520	1256	33	1477	113	68	122	3	634	99	210	45	269	129	1941	798	1423	305	2240
13-Nov	2422	10	1563	237	885	160	16	146	7	389	154	79	94	109	338	2736	105	1803	353	1612
Total	75442	46221	50950	53755	97892	4859	5823	6954	9932	13592	2442	2732	4658	6053	7059	82743	54776	62562	69740	118543

District-wise and date-wise cumulative number of residue burning events detected in 2016, 2017, 2018, 2019 and 2020
(Period: 01-Oct to 13-Nov)

(a) Punjab

Districts	01-Oct to 13-Nov				
	2016	2017	2018	2019	2020
AMRITSAR	2003	1205	1133	1300	2017
BARNALA	5562	2574	2730	2861	4625
BATHINDA	8544	4640	5477	5004	7526
FARIDKOT	4520	2850	2622	2017	3890
FATEHGARH SAHIB	2436	1592	807	789	1330
FAZILKA	0	0	0	1482	3945
FIROZPUR	12312	5566	7898	4350	7095
GURDASPUR	2123	1506	1090	1439	1950
HOSHIARPUR	889	469	187	307	414
JALANDHAR	4576	1962	1262	1480	1870
KAPURTHALA	3108	1524	707	1344	1652
LUDHIANA	9034	3865	2123	2187	4195
MANSA	5351	3861	3764	3399	4961
MOGA	6302	1912	2208	2037	4494
MUKTSAR	6352	3433	4666	2603	5028
PATHANKOT	0	0	0	6	12
PATIALA	6515	4953	4057	3758	5442
RUPNAGAR	705	317	76	113	200
SANGRUR	11755	8051	7287	6252	9926
SAS NAGAR	114	107	104	149	194
SBS NAGAR	1566	757	337	258	186
TARN TARAN	4125	2611	2415	3086	4490
Total	97892	53755	50950	46221	75442

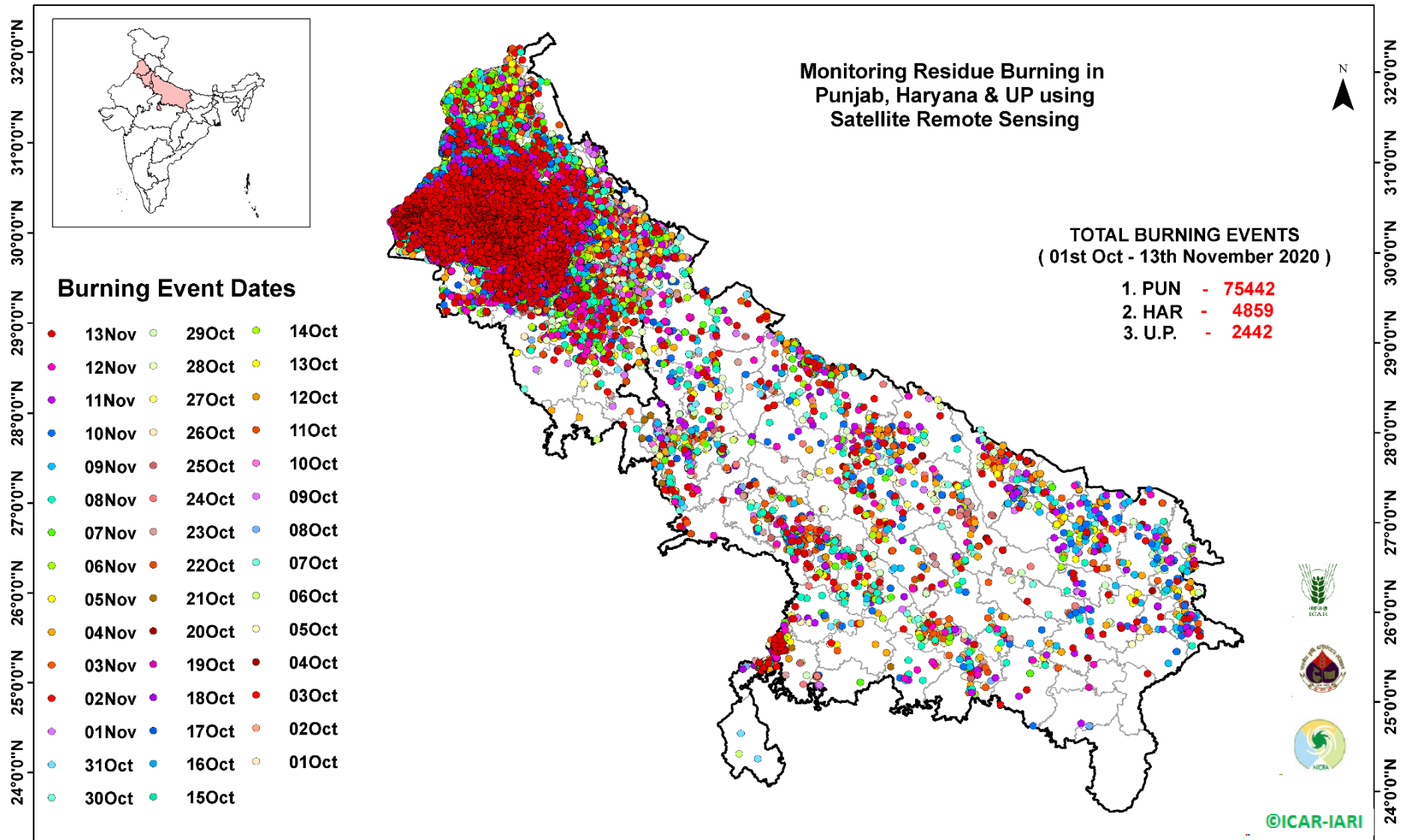
(b) Haryana

Districts	01-Oct to 13-Nov				
	2016	2017	2018	2019	2020
AMBALA	527	489	318	334	464
BHIWANI	52	23	13	6	13
CHARKHI DADRI	0	0	0	0	1
FARIDABAD	277	341	183	8	2
FATEHABAD	4283	2726	1783	1035	977
GURGAON	0	0	0	4	4
HISAR	312	153	121	98	133
JHAJJAR	22	12	14	2	12
JIND	806	840	643	494	600
KAITHAL	1729	1469	1231	1213	837
KARNAL	1616	1472	824	1050	563
KURUKSHETRA	1072	1140	677	735	457
MAHENDRAGARH	0	0	0	2	1
MEWAT	0	0	0	3	2
PALWAL	0	0	0	188	54
PANCHKULA	0	0	3	21	14
PANIPAT	69	66	51	23	40
REWARI	0	0	0	3	3
ROHTAK	72	48	11	11	51
SIRSA	2450	800	880	321	315
SONIPAT	67	50	25	23	86
YAMUNANAGAR	238	303	177	249	230
Total	13592	9932	6954	5823	4859

(C)
Uttar Pradesh

Districts	01-Oct to 13-Nov																
	2016	2017	2018	2019	2020	GAUTAMBUDHNAGAR	20	33	11	14	11	MUZAFARNAGAR	100	91	29	22	23
AGRA	0	0	0	2	8	GAZIPUR	12	7	2	6	6	PILHIBIT	896	670	408	312	13
ALIGARH	44	73	87	88	109	GHAZIABAD	51	33	20	12	14	PRATAPGARH	18	25	18	10	20
ALLAHABAD	3	8	7	6	13	GONDA	39	30	16	6	10	RAIBEARELI	38	28	24	9	9
AMBEDKARNAGAR	48	24	9	4	11	GORAKHPUR	39	56	51	8	16	RAMPUR	607	597	217	291	142
AMETHI	0	0	0	5	1	HAMIRPUR	0	0	1	16	6	SAMBHAL	0	0	0	7	9
AMROHA	0	0	0	4	5	HAPUR	0	0	0	8	16	SANTKABIRNAGAR	36	54	37	4	19
AURAIYA	164	111	39	15	51	HARDOI	221	171	104	57	83	SANTRAVIDASNAGAR	0	0	0	0	1
AZAMGARH	16	19	14	2	22	HATHRAS	0	0	0	1	0	SHAHJAHANPUR	1107	670	351	306	92
BADAUN	6	6	9	20	11	JALAUN	0	0	0	69	34	SHAMLI	0	0	0	20	25
BAGHPAT	0	0	0	5	6	JAUNPUR	8	6	11	1	21	SHARANPUR	71	87	47	61	68
BAHRAICH	51	35	56	28	99	JHANSI	0	0	2	60	160	SHRAWASTI	30	29	33	15	42
BALLIA	3	14	8	6	34	KANNAUJ	16	12	4	8	26	SIDDHARTHANAGAR	159	144	386	15	42
BALRAMPUR	19	24	34	4	49	KANPUR	7	5	8	4	28	SITAPUR	97	54	33	28	48
BANDA	1	2	8	8	16	KANPUR DEHAT	20	31	11	19	54	SONBHADRA	12	9	8	0	0
BARABANKI	196	137	162	53	32	KASGANJ	0	0	0	1	1	SULTANPUR	27	15	14	6	4
BAREILLY	233	190	113	98	58	KAUSHAMBI	14	26	27	12	30	UNNAO	46	29	30	18	29
BASTI	94	165	74	5	48	KHERI	369	224	168	136	92	VARANASI	0	0	0	0	2
BIJNOR	37	27	6	12	20	KUSHINAGAR	18	39	51	9	34	JYOTIBAPHULE NAGAR	7	10	3	0	0
BULANDSAHAR	14	26	12	22	42	LALITPUR	0	0	0	5	3	MAHAMAYANAGAR	2	2	6	0	0
CHANDAULI	2	0	0	0	1	LUCKNOW	50	29	25	13	22	Total	7059	6053	4658	2732	2442
CHITRAKOOT	0	0	0	3	9	MAHARAJGANJ	257	574	579	134	17						
DEORIA	29	34	36	2	43	MAHOBA	0	0	0	7	15						
ETAH	14	26	24	4	18	MAINPURI	57	67	39	28	52						
ETAWAH	66	63	31	34	57	MATHURA	1403	1079	1046	451	148						
FAIZABAD	10	5	6	3	7	MAU	6	5	8	1	8						
FARRUKHABAD	0	0	0	5	5	MEERUT	47	42	11	17	31						
FATEHPUR	43	31	59	40	90	MIRZAPUR	2	9	5	3	5						
FIROZABAD	22	15	9	13	28	MORADABAD	35	26	11	11	18						

Map of Cumulative Burning Events (01-Oct to 13-Nov 2020)



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

Details of residue burning events in Punjab on 13-Nov-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	AJNALA	S-NPP	74.68365	31.72767	13:24:00	D	2.80
2	AMRITSAR	AJNALA	S-NPP	74.79746	31.83480	13:24:00	D	12.70
3	AMRITSAR	AJNALA	AQUA	74.86600	31.91700	13:45:00	D	6.80
4	AMRITSAR	AMRITSAR II	AQUA	74.60000	31.52100	13:45:00	D	5.70
5	AMRITSAR	BABA BAKALA	AQUA	75.28500	31.56000	13:45:00	D	5.50
6	AMRITSAR	BABA BAKALA	S-NPP	75.34776	31.62725	13:24:00	D	1.90
7	BARNALA	BARNALA	AQUA	75.51600	30.30400	13:45:00	D	16.30
8	BARNALA	BARNALA	S-NPP	75.52261	30.31010	13:24:00	D	9.20
9	BARNALA	BARNALA	AQUA	75.51400	30.31300	13:45:00	D	10.00
10	BARNALA	BARNALA	S-NPP	75.52188	30.31345	13:24:00	D	9.20
11	BARNALA	BARNALA	AQUA	75.52500	30.31500	13:45:00	D	8.90
12	BARNALA	BARNALA	AQUA	75.54600	30.31700	13:45:00	D	5.60
13	BARNALA	BARNALA	S-NPP	75.52528	30.31749	13:24:00	D	8.80
14	BARNALA	BARNALA	AQUA	75.55600	30.31900	13:45:00	D	8.90
15	BARNALA	BARNALA	S-NPP	75.52455	30.32084	13:24:00	D	8.80
16	BARNALA	BARNALA	S-NPP	75.54594	30.32090	13:24:00	D	4.80
17	BARNALA	BARNALA	S-NPP	75.55347	30.32561	13:24:00	D	8.10
18	BARNALA	BARNALA	S-NPP	75.55201	30.33231	13:24:00	D	7.30
19	BARNALA	BARNALA	S-NPP	75.53475	30.33294	13:24:00	D	4.50
20	BARNALA	BARNALA	S-NPP	75.45777	30.35156	13:24:00	D	5.30
21	BARNALA	BARNALA	AQUA	75.61500	30.35400	13:45:00	D	7.70
22	BARNALA	BARNALA	S-NPP	75.47849	30.35497	13:24:00	D	2.10
23	BARNALA	BARNALA	AQUA	75.57100	30.35800	13:45:00	D	29.20
24	BARNALA	BARNALA	S-NPP	75.47287	30.36101	13:24:00	D	5.40
25	BARNALA	BARNALA	S-NPP	75.47702	30.36169	13:24:00	D	4.20
26	BARNALA	BARNALA	S-NPP	75.45970	30.36232	13:24:00	D	5.10
27	BARNALA	BARNALA	S-NPP	75.57092	30.36319	13:24:00	D	2.80
28	BARNALA	BARNALA	S-NPP	75.47214	30.36436	13:24:00	D	4.20
29	BARNALA	BARNALA	S-NPP	75.47628	30.36504	13:24:00	D	6.10
30	BARNALA	BARNALA	AQUA	75.49200	30.37500	13:45:00	D	5.00

31	BARNALA	BARNALA	AQUA	75.50300	30.37600	13:45:00	D	9.10
32	BARNALA	BARNALA	S-NPP	75.65326	30.37665	13:24:00	D	5.00
33	BARNALA	BARNALA	AQUA	75.57800	30.37700	13:45:00	D	11.60
34	BARNALA	BARNALA	S-NPP	75.59758	30.37796	13:24:00	D	3.70
35	BARNALA	BARNALA	S-NPP	75.58037	30.37861	13:24:00	D	5.40
36	BARNALA	BARNALA	S-NPP	75.60170	30.37863	13:24:00	D	7.50
37	BARNALA	BARNALA	AQUA	75.59900	30.38000	13:45:00	D	5.00
38	BARNALA	BARNALA	S-NPP	75.65253	30.38000	13:24:00	D	15.90
39	BARNALA	BARNALA	S-NPP	75.66486	30.38200	13:24:00	D	4.00
40	BARNALA	BARNALA	S-NPP	75.66897	30.38267	13:24:00	D	5.50
41	BARNALA	BARNALA	S-NPP	75.57507	30.38607	13:24:00	D	5.90
42	BARNALA	BARNALA	AQUA	75.53500	30.39900	13:45:00	D	8.10
43	BARNALA	BARNALA	AQUA	75.54600	30.40100	13:45:00	D	10.10
44	BARNALA	BARNALA	AQUA	75.55600	30.40200	13:45:00	D	19.80
45	BARNALA	BARNALA	AQUA	75.64900	30.40500	13:45:00	D	28.40
46	BARNALA	BARNALA	S-NPP	75.54522	30.40542	13:24:00	D	6.30
47	BARNALA	BARNALA	S-NPP	75.53210	30.40672	13:24:00	D	1.80
48	BARNALA	BARNALA	S-NPP	75.55687	30.41082	13:24:00	D	8.20
49	BARNALA	BARNALA	S-NPP	75.51824	30.41138	13:24:00	D	2.80
50	BARNALA	BARNALA	S-NPP	75.59469	30.41359	13:24:00	D	7.10
51	BARNALA	BARNALA	AQUA	75.58600	30.41500	13:45:00	D	18.00
52	BARNALA	BARNALA	AQUA	75.66000	30.42500	13:45:00	D	27.00
53	BARNALA	BARNALA	S-NPP	75.55321	30.42756	13:24:00	D	4.00
54	BARNALA	BARNALA	AQUA	75.55100	30.42900	13:45:00	D	13.00
55	BARNALA	BARNALA	S-NPP	75.31045	30.43621	13:24:00	D	11.40
56	BARNALA	BARNALA	S-NPP	75.63632	30.43776	13:24:00	D	3.00
57	BARNALA	BARNALA	S-NPP	75.35291	30.43974	13:24:00	D	6.90
58	BARNALA	BARNALA	S-NPP	75.43903	30.44002	13:24:00	D	6.00
59	BARNALA	BARNALA	AQUA	75.57100	30.44100	13:45:00	D	15.30
60	BARNALA	BARNALA	AQUA	75.58100	30.44200	13:45:00	D	30.80
61	BARNALA	BARNALA	S-NPP	75.35217	30.44310	13:24:00	D	6.90
62	BARNALA	BARNALA	AQUA	75.59200	30.44400	13:45:00	D	12.50
63	BARNALA	BARNALA	S-NPP	75.50677	30.44422	13:24:00	D	3.20

64	BARNALA	BARNALA	AQUA	75.60200	30.44500	13:45:00	D	14.40
65	BARNALA	BARNALA	S-NPP	75.50604	30.44757	13:24:00	D	3.20
66	BARNALA	BARNALA	S-NPP	75.57018	30.44770	13:24:00	D	3.40
67	BARNALA	BARNALA	S-NPP	75.59151	30.44774	13:24:00	D	4.40
68	BARNALA	BARNALA	AQUA	75.62400	30.44800	13:45:00	D	25.20
69	BARNALA	BARNALA	S-NPP	75.29532	30.44802	13:24:00	D	4.20
70	BARNALA	BARNALA	S-NPP	75.29911	30.44830	13:24:00	D	6.30
71	BARNALA	BARNALA	S-NPP	75.29458	30.45140	13:24:00	D	4.20
72	BARNALA	BARNALA	AQUA	75.31100	30.45200	13:45:00	D	10.90
73	BARNALA	BARNALA	S-NPP	75.37151	30.45326	13:24:00	D	2.30
74	BARNALA	BARNALA	AQUA	75.39600	30.45400	13:45:00	D	12.10
75	BARNALA	BARNALA	S-NPP	75.31545	30.45490	13:24:00	D	2.30
76	BARNALA	BARNALA	AQUA	75.53600	30.45500	13:45:00	D	13.80
77	BARNALA	BARNALA	S-NPP	75.29800	30.45546	13:24:00	D	2.90
78	BARNALA	BARNALA	AQUA	75.40600	30.45600	13:45:00	D	4.60
79	BARNALA	BARNALA	S-NPP	75.30219	30.45616	13:24:00	D	6.80
80	BARNALA	BARNALA	AQUA	75.39400	30.46300	13:45:00	D	30.70
81	BARNALA	BARNALA	S-NPP	75.66893	30.46387	13:24:00	D	3.60
82	BARNALA	BARNALA	S-NPP	75.66821	30.46721	13:24:00	D	3.60
83	BARNALA	BARNALA	AQUA	75.30200	30.46800	13:45:00	D	6.30
84	BARNALA	BARNALA	S-NPP	75.46290	30.46829	13:24:00	D	4.50
85	BARNALA	BARNALA	S-NPP	75.48434	30.46833	13:24:00	D	7.10
86	BARNALA	BARNALA	S-NPP	75.63387	30.46853	13:24:00	D	3.10
87	BARNALA	BARNALA	S-NPP	75.29504	30.46893	13:24:00	D	5.50
88	BARNALA	BARNALA	AQUA	75.50100	30.46900	13:45:00	D	14.10
89	BARNALA	BARNALA	S-NPP	75.29921	30.46963	13:24:00	D	4.70
90	BARNALA	BARNALA	AQUA	75.58700	30.47100	13:45:00	D	10.90
91	BARNALA	BARNALA	S-NPP	75.48361	30.47169	13:24:00	D	7.10
92	BARNALA	BARNALA	S-NPP	75.29429	30.47230	13:24:00	D	5.50
93	BARNALA	BARNALA	S-NPP	75.58980	30.47518	13:24:00	D	3.00
94	BARNALA	BARNALA	AQUA	75.36500	30.47700	13:45:00	D	5.30
95	BARNALA	BARNALA	AQUA	75.49900	30.47800	13:45:00	D	18.80
96	BARNALA	BARNALA	AQUA	75.39600	30.48100	13:45:00	D	4.00

97	BARNALA	BARNALA	AQUA	75.46100	30.48100	13:45:00	D	5.00
98	BARNALA	BARNALA	S-NPP	75.50304	30.48271	13:24:00	D	13.90
99	BARNALA	BARNALA	AQUA	75.49200	30.48500	13:45:00	D	9.80
100	BARNALA	BARNALA	AQUA	75.50300	30.48600	13:45:00	D	17.10
101	BARNALA	BARNALA	S-NPP	75.50230	30.48606	13:24:00	D	13.90
102	BARNALA	BARNALA	S-NPP	75.50643	30.48675	13:24:00	D	13.90
103	BARNALA	BARNALA	AQUA	75.63800	30.48700	13:45:00	D	14.80
104	BARNALA	BARNALA	AQUA	75.32000	30.48900	13:45:00	D	5.30
105	BARNALA	BARNALA	AQUA	75.64900	30.48900	13:45:00	D	7.90
106	BARNALA	BARNALA	S-NPP	75.50156	30.48941	13:24:00	D	1.90
107	BARNALA	BARNALA	AQUA	75.33000	30.49000	13:45:00	D	5.80
108	BARNALA	BARNALA	S-NPP	75.32470	30.49134	13:24:00	D	6.00
109	BARNALA	BARNALA	S-NPP	75.36784	30.49155	13:24:00	D	2.70
110	BARNALA	BARNALA	S-NPP	75.32396	30.49471	13:24:00	D	5.40
111	BARNALA	BARNALA	S-NPP	75.36711	30.49491	13:24:00	D	7.50
112	BARNALA	BARNALA	AQUA	75.56600	30.49500	13:45:00	D	11.60
113	BARNALA	BARNALA	S-NPP	75.51662	30.49886	13:24:00	D	3.10
114	BARNALA	BARNALA	AQUA	75.53300	30.50000	13:45:00	D	43.40
115	BARNALA	BARNALA	S-NPP	75.44675	30.50465	13:24:00	D	6.90
116	BARNALA	BARNALA	S-NPP	75.53242	30.50494	13:24:00	D	2.80
117	BARNALA	BARNALA	AQUA	75.30600	30.50600	13:45:00	D	47.30
118	BARNALA	BARNALA	AQUA	75.31600	30.50700	13:45:00	D	45.40
119	BARNALA	BARNALA	S-NPP	75.44601	30.50801	13:24:00	D	2.40
120	BARNALA	BARNALA	S-NPP	75.53581	30.50897	13:24:00	D	5.30
121	BARNALA	BARNALA	AQUA	75.53100	30.50900	13:45:00	D	9.10
122	BARNALA	BARNALA	S-NPP	75.53435	30.51567	13:24:00	D	38.20
123	BARNALA	BARNALA	S-NPP	75.55571	30.51572	13:24:00	D	3.80
124	BARNALA	BARNALA	S-NPP	75.58117	30.51645	13:24:00	D	11.80
125	BARNALA	BARNALA	S-NPP	75.55498	30.51907	13:24:00	D	4.40
126	BARNALA	BARNALA	S-NPP	75.60514	30.52387	13:24:00	D	1.40
127	BARNALA	BARNALA	AQUA	75.41900	30.53000	13:45:00	D	6.60
128	BARNALA	BARNALA	S-NPP	75.42352	30.53211	13:24:00	D	2.30
129	BARNALA	BARNALA	AQUA	75.50500	30.53300	13:45:00	D	4.20

130	BARNALA	BARNALA	S-NPP	75.52702	30.54916	13:24:00	D	4.70
131	BARNALA	BARNALA	AQUA	75.51200	30.55200	13:45:00	D	40.00
132	BARNALA	BARNALA	S-NPP	75.49929	30.55849	13:24:00	D	3.10
133	BARNALA	BARNALA	AQUA	75.44600	30.56200	13:45:00	D	10.40
134	BARNALA	BARNALA	AQUA	75.45600	30.56300	13:45:00	D	17.30
135	BARNALA	BARNALA	AQUA	75.63900	30.56900	13:45:00	D	7.90
136	BARNALA	BARNALA	S-NPP	75.52262	30.56925	13:24:00	D	3.90
137	BARNALA	BARNALA	AQUA	75.52000	30.57200	13:45:00	D	6.10
138	BARNALA	BARNALA	S-NPP	75.52190	30.57260	13:24:00	D	3.90
139	BARNALA	BARNALA	AQUA	75.54100	30.57500	13:45:00	D	5.70
140	BARNALA	BARNALA	S-NPP	75.52116	30.57595	13:24:00	D	4.10
141	BARNALA	BARNALA	S-NPP	75.52529	30.57663	13:24:00	D	2.00
142	BARNALA	BARNALA	AQUA	75.51100	30.58000	13:45:00	D	7.20
143	BARNALA	BARNALA	S-NPP	75.46857	30.58123	13:24:00	D	7.20
144	BARNALA	BARNALA	S-NPP	75.52795	30.58400	13:24:00	D	3.90
145	BARNALA	BARNALA	S-NPP	75.62347	30.59611	13:24:00	D	10.20
146	BARNALA	TAPPA	S-NPP	75.51364	30.14688	13:24:00	D	3.70
147	BARNALA	TAPPA	S-NPP	75.53287	30.15700	13:24:00	D	4.00
148	BARNALA	TAPPA	S-NPP	75.53700	30.15768	13:24:00	D	8.20
149	BARNALA	TAPPA	AQUA	75.54400	30.16100	13:45:00	D	10.30
150	BARNALA	TAPPA	AQUA	75.53200	30.16900	13:45:00	D	14.00
151	BARNALA	TAPPA	S-NPP	75.49718	30.16954	13:24:00	D	22.40
152	BARNALA	TAPPA	AQUA	75.54200	30.17000	13:45:00	D	8.80
153	BARNALA	TAPPA	S-NPP	75.54729	30.19525	13:24:00	D	17.90
154	BARNALA	TAPPA	S-NPP	75.55142	30.19593	13:24:00	D	17.90
155	BARNALA	TAPPA	S-NPP	75.49886	30.20114	13:24:00	D	2.00
156	BARNALA	TAPPA	AQUA	75.43300	30.20200	13:45:00	D	5.00
157	BARNALA	TAPPA	S-NPP	75.56647	30.20538	13:24:00	D	3.90
158	BARNALA	TAPPA	S-NPP	75.46766	30.20642	13:24:00	D	4.30
159	BARNALA	TAPPA	AQUA	75.38800	30.21400	13:45:00	D	8.60
160	BARNALA	TAPPA	S-NPP	75.57738	30.21412	13:24:00	D	9.30
161	BARNALA	TAPPA	AQUA	75.46300	30.21500	13:45:00	D	5.50
162	BARNALA	TAPPA	S-NPP	75.56694	30.22282	13:24:00	D	12.80

163	BARNALA	TAPPA	AQUA	75.52600	30.22300	13:45:00	D	10.60
164	BARNALA	TAPPA	AQUA	75.46100	30.22400	13:45:00	D	5.10
165	BARNALA	TAPPA	S-NPP	75.52757	30.22676	13:24:00	D	2.50
166	BARNALA	TAPPA	S-NPP	75.38964	30.22837	13:24:00	D	2.70
167	BARNALA	TAPPA	S-NPP	75.44102	30.22989	13:24:00	D	1.40
168	BARNALA	TAPPA	S-NPP	75.52685	30.23012	13:24:00	D	26.90
169	BARNALA	TAPPA	S-NPP	75.42781	30.23119	13:24:00	D	8.30
170	BARNALA	TAPPA	S-NPP	75.62052	30.23164	13:24:00	D	8.80
171	BARNALA	TAPPA	S-NPP	75.56063	30.23221	13:24:00	D	23.20
172	BARNALA	TAPPA	S-NPP	75.49980	30.23610	13:24:00	D	2.70
173	BARNALA	TAPPA	S-NPP	75.58877	30.24030	13:24:00	D	2.80
174	BARNALA	TAPPA	AQUA	75.67300	30.24300	13:45:00	D	12.80
175	BARNALA	TAPPA	S-NPP	75.57494	30.24498	13:24:00	D	6.00
176	BARNALA	TAPPA	S-NPP	75.41581	30.24664	13:24:00	D	3.70
177	BARNALA	TAPPA	S-NPP	75.48444	30.24748	13:24:00	D	2.30
178	BARNALA	TAPPA	S-NPP	75.37723	30.24758	13:24:00	D	4.00
179	BARNALA	TAPPA	S-NPP	75.55697	30.24897	13:24:00	D	2.70
180	BARNALA	TAPPA	S-NPP	75.53484	30.25229	13:24:00	D	5.80
181	BARNALA	TAPPA	S-NPP	75.53898	30.25297	13:24:00	D	5.80
182	BARNALA	TAPPA	S-NPP	75.56036	30.25300	13:24:00	D	8.80
183	BARNALA	TAPPA	S-NPP	75.52171	30.25361	13:24:00	D	4.30
184	BARNALA	TAPPA	S-NPP	75.55963	30.25636	13:24:00	D	6.30
185	BARNALA	TAPPA	AQUA	75.37000	30.25700	13:45:00	D	4.80
186	BARNALA	TAPPA	S-NPP	75.53265	30.26235	13:24:00	D	2.80
187	BARNALA	TAPPA	S-NPP	75.56230	30.26374	13:24:00	D	2.80
188	BARNALA	TAPPA	S-NPP	75.58366	30.26376	13:24:00	D	11.30
189	BARNALA	TAPPA	S-NPP	75.56643	30.26441	13:24:00	D	4.00
190	BARNALA	TAPPA	S-NPP	75.58778	30.26444	13:24:00	D	11.30
191	BARNALA	TAPPA	S-NPP	75.60912	30.26446	13:24:00	D	2.50
192	BARNALA	TAPPA	S-NPP	75.52314	30.26847	13:24:00	D	6.70
193	BARNALA	TAPPA	S-NPP	75.52240	30.27182	13:24:00	D	6.70
194	BARNALA	TAPPA	S-NPP	75.53067	30.27320	13:24:00	D	3.70
195	BARNALA	TAPPA	S-NPP	75.41024	30.27403	13:24:00	D	4.00

196	BARNALA	TAPPA	S-NPP	75.52581	30.27587	13:24:00	D	4.30
197	BARNALA	TAPPA	S-NPP	75.52994	30.27655	13:24:00	D	6.90
198	BARNALA	TAPPA	AQUA	75.64500	30.27700	13:45:00	D	31.40
199	BARNALA	TAPPA	S-NPP	75.64471	30.27721	13:24:00	D	17.70
200	BARNALA	TAPPA	AQUA	75.52600	30.27900	13:45:00	D	27.00
201	BARNALA	TAPPA	AQUA	75.53700	30.28000	13:45:00	D	33.60
202	BARNALA	TAPPA	AQUA	75.62300	30.28300	13:45:00	D	16.20
203	BARNALA	TAPPA	AQUA	75.63300	30.28400	13:45:00	D	11.00
204	BARNALA	TAPPA	S-NPP	75.34751	30.28451	13:24:00	D	6.00
205	BARNALA	TAPPA	S-NPP	75.53674	30.28463	13:24:00	D	1.90
206	BARNALA	TAPPA	AQUA	75.52500	30.28800	13:45:00	D	6.50
207	BARNALA	TAPPA	AQUA	75.47100	30.29000	13:45:00	D	12.40
208	BARNALA	TAPPA	S-NPP	75.42390	30.29025	13:24:00	D	4.80
209	BARNALA	TAPPA	AQUA	75.48100	30.29100	13:45:00	D	8.70
210	BARNALA	TAPPA	AQUA	75.56700	30.29400	13:45:00	D	20.30
211	BARNALA	TAPPA	S-NPP	75.40997	30.29490	13:24:00	D	19.80
212	BARNALA	TAPPA	S-NPP	75.58139	30.29551	13:24:00	D	5.20
213	BARNALA	TAPPA	AQUA	75.38900	30.29600	13:45:00	D	11.80
214	BARNALA	TAPPA	S-NPP	75.41827	30.29628	13:24:00	D	10.30
215	BARNALA	TAPPA	AQUA	75.66300	30.29700	13:45:00	D	5.80
216	BARNALA	TAPPA	S-NPP	75.40923	30.29827	13:24:00	D	4.80
217	BARNALA	TAPPA	S-NPP	75.47369	30.29852	13:24:00	D	4.40
218	BARNALA	TAPPA	S-NPP	75.46053	30.29981	13:24:00	D	3.30
219	BARNALA	TAPPA	AQUA	75.35600	30.30100	13:45:00	D	10.40
220	BARNALA	TAPPA	S-NPP	75.39111	30.30223	13:24:00	D	2.70
221	BARNALA	TAPPA	S-NPP	75.35631	30.30343	13:24:00	D	2.20
222	BARNALA	TAPPA	AQUA	75.48300	30.30900	13:45:00	D	8.00
223	BARNALA	TAPPA	S-NPP	75.65474	30.31108	13:24:00	D	2.50
224	BARNALA	TAPPA	S-NPP	75.40968	30.31577	13:24:00	D	2.30
225	BARNALA	TAPPA	S-NPP	75.40894	30.31913	13:24:00	D	7.10
226	BARNALA	TAPPA	S-NPP	75.62305	30.31972	13:24:00	D	2.20
227	BARNALA	TAPPA	AQUA	75.58800	30.32300	13:45:00	D	9.80
228	BARNALA	TAPPA	S-NPP	75.41653	30.32387	13:24:00	D	2.90

229	BARNALA	TAPPA	S-NPP	75.33444	30.32424	13:24:00	D	2.70
230	BARNALA	TAPPA	S-NPP	75.65111	30.32780	13:24:00	D	2.20
231	BARNALA	TAPPA	S-NPP	75.61264	30.32841	13:24:00	D	6.50
232	BARNALA	TAPPA	S-NPP	75.57822	30.32969	13:24:00	D	4.00
233	BARNALA	TAPPA	S-NPP	75.43240	30.32998	13:24:00	D	1.60
234	BARNALA	TAPPA	S-NPP	75.61191	30.33176	13:24:00	D	5.30
235	BARNALA	TAPPA	S-NPP	75.61045	30.33846	13:24:00	D	79.10
236	BARNALA	TAPPA	AQUA	75.60600	30.34400	13:45:00	D	7.90
237	BARNALA	TAPPA	AQUA	75.61600	30.34500	13:45:00	D	20.20
238	BARNALA	TAPPA	S-NPP	75.44190	30.34548	13:24:00	D	2.90
239	BARNALA	TAPPA	S-NPP	75.61311	30.34583	13:24:00	D	1.80
240	BARNALA	TAPPA	S-NPP	75.62546	30.34785	13:24:00	D	10.30
241	BARNALA	TAPPA	S-NPP	75.34914	30.35888	13:24:00	D	11.80
242	BARNALA	TAPPA	AQUA	75.35500	30.36500	13:45:00	D	5.70
243	BARNALA	TAPPA	AQUA	75.36500	30.36700	13:45:00	D	12.10
244	BARNALA	TAPPA	S-NPP	75.34469	30.37908	13:24:00	D	2.20
245	BARNALA	TAPPA	S-NPP	75.39611	30.38067	13:24:00	D	2.30
246	BARNALA	TAPPA	AQUA	75.33400	30.38100	13:45:00	D	8.80
247	BARNALA	TAPPA	AQUA	75.33300	30.39000	13:45:00	D	4.20
248	BARNALA	TAPPA	S-NPP	75.43691	30.39094	13:24:00	D	4.10
249	BARNALA	TAPPA	S-NPP	75.44106	30.39163	13:24:00	D	4.10
250	BARNALA	TAPPA	AQUA	75.30700	30.41400	13:45:00	D	25.20
251	BARNALA	TAPPA	AQUA	75.31700	30.41600	13:45:00	D	13.60
252	BATHINDA	BATHINDA	AQUA	74.74900	30.04100	13:45:00	D	5.50
253	BATHINDA	BATHINDA	S-NPP	74.69943	30.04104	13:24:00	D	5.50
254	BATHINDA	BATHINDA	S-NPP	74.70300	30.04523	13:24:00	D	3.60
255	BATHINDA	BATHINDA	S-NPP	74.74715	30.04930	13:24:00	D	5.70
256	BATHINDA	BATHINDA	AQUA	74.70500	30.05300	13:45:00	D	21.10
257	BATHINDA	BATHINDA	AQUA	74.71200	30.07300	13:45:00	D	13.30
258	BATHINDA	BATHINDA	AQUA	74.72200	30.07400	13:45:00	D	7.20
259	BATHINDA	BATHINDA	AQUA	75.03500	30.09100	13:45:00	D	9.00
260	BATHINDA	BATHINDA	S-NPP	75.03608	30.09183	13:24:00	D	3.00
261	BATHINDA	BATHINDA	AQUA	74.99300	30.09400	13:45:00	D	6.90

262	BATHINDA	BATHINDA	S-NPP	75.03532	30.09523	13:24:00	D	3.00
263	BATHINDA	BATHINDA	AQUA	74.69000	30.09800	13:45:00	D	17.70
264	BATHINDA	BATHINDA	S-NPP	74.99902	30.09963	13:24:00	D	6.00
265	BATHINDA	BATHINDA	AQUA	74.70000	30.10000	13:45:00	D	10.00
266	BATHINDA	BATHINDA	S-NPP	74.76073	30.10864	13:24:00	D	8.60
267	BATHINDA	BATHINDA	S-NPP	75.06277	30.11048	13:24:00	D	2.80
268	BATHINDA	BATHINDA	S-NPP	74.67001	30.11098	13:24:00	D	2.40
269	BATHINDA	BATHINDA	S-NPP	74.66409	30.11712	13:24:00	D	2.50
270	BATHINDA	BATHINDA	S-NPP	74.92812	30.11940	13:24:00	D	3.20
271	BATHINDA	BATHINDA	AQUA	74.73800	30.12300	13:45:00	D	19.30
272	BATHINDA	BATHINDA	AQUA	75.07200	30.12300	13:45:00	D	6.60
273	BATHINDA	BATHINDA	AQUA	74.68500	30.12500	13:45:00	D	11.30
274	BATHINDA	BATHINDA	AQUA	74.69500	30.12600	13:45:00	D	5.80
275	BATHINDA	BATHINDA	S-NPP	74.68910	30.13009	13:24:00	D	3.50
276	BATHINDA	BATHINDA	AQUA	74.72600	30.13100	13:45:00	D	6.30
277	BATHINDA	BATHINDA	S-NPP	74.68832	30.13352	13:24:00	D	3.40
278	BATHINDA	BATHINDA	S-NPP	74.76829	30.13484	13:24:00	D	19.70
279	BATHINDA	BATHINDA	AQUA	74.65000	30.13800	13:45:00	D	5.70
280	BATHINDA	BATHINDA	S-NPP	74.65990	30.13930	13:24:00	D	2.30
281	BATHINDA	BATHINDA	AQUA	74.66100	30.14000	13:45:00	D	11.90
282	BATHINDA	BATHINDA	AQUA	75.01900	30.14500	13:45:00	D	9.60
283	BATHINDA	BATHINDA	S-NPP	74.64012	30.14659	13:24:00	D	7.60
284	BATHINDA	BATHINDA	AQUA	74.89000	30.15400	13:45:00	D	5.10
285	BATHINDA	BATHINDA	AQUA	74.70000	30.15500	13:45:00	D	4.30
286	BATHINDA	BATHINDA	AQUA	74.90000	30.15500	13:45:00	D	13.00
287	BATHINDA	BATHINDA	AQUA	74.71000	30.15600	13:45:00	D	4.50
288	BATHINDA	BATHINDA	S-NPP	74.83529	30.15896	13:24:00	D	3.00
289	BATHINDA	BATHINDA	AQUA	75.05800	30.15900	13:45:00	D	9.70
290	BATHINDA	BATHINDA	S-NPP	75.06065	30.15948	13:24:00	D	6.50
291	BATHINDA	BATHINDA	S-NPP	74.70893	30.16207	13:24:00	D	2.50
292	BATHINDA	BATHINDA	S-NPP	75.11993	30.16944	13:24:00	D	10.40
293	BATHINDA	BATHINDA	S-NPP	74.88451	30.17807	13:24:00	D	3.70
294	BATHINDA	BATHINDA	S-NPP	74.74992	30.17982	13:24:00	D	2.70

295	BATHINDA	BATHINDA	S-NPP	75.04108	30.18791	13:24:00	D	1.80
296	BATHINDA	BATHINDA	AQUA	75.01000	30.18900	13:45:00	D	14.80
297	BATHINDA	BATHINDA	AQUA	75.02000	30.19100	13:45:00	D	21.40
298	BATHINDA	BATHINDA	AQUA	75.12500	30.19600	13:45:00	D	12.20
299	BATHINDA	BATHINDA	S-NPP	74.81236	30.20119	13:24:00	D	3.50
300	BATHINDA	BATHINDA	AQUA	74.90200	30.20200	13:45:00	D	6.30
301	BATHINDA	BATHINDA	S-NPP	75.04229	30.20503	13:24:00	D	4.00
302	BATHINDA	BATHINDA	S-NPP	75.11230	30.20638	13:24:00	D	4.30
303	BATHINDA	BATHINDA	S-NPP	75.16022	30.20748	13:24:00	D	2.10
304	BATHINDA	BATHINDA	S-NPP	75.10658	30.21244	13:24:00	D	3.40
305	BATHINDA	BATHINDA	AQUA	75.11200	30.21300	13:45:00	D	15.50
306	BATHINDA	BATHINDA	S-NPP	75.17210	30.21301	13:24:00	D	7.30
307	BATHINDA	BATHINDA	S-NPP	75.16640	30.21906	13:24:00	D	3.40
308	BATHINDA	BATHINDA	S-NPP	75.07243	30.22777	13:24:00	D	7.10
309	BATHINDA	BATHINDA	AQUA	75.06900	30.24300	13:45:00	D	11.60
310	BATHINDA	BATHINDA	S-NPP	75.07288	30.24545	13:24:00	D	3.80
311	BATHINDA	BATHINDA	S-NPP	74.96633	30.24861	13:24:00	D	5.30
312	BATHINDA	BATHINDA	S-NPP	75.10250	30.25044	13:24:00	D	2.40
313	BATHINDA	BATHINDA	AQUA	75.14100	30.25300	13:45:00	D	9.90
314	BATHINDA	BATHINDA	AQUA	74.88700	30.25400	13:45:00	D	5.30
315	BATHINDA	BATHINDA	S-NPP	74.99113	30.25633	13:24:00	D	1.30
316	BATHINDA	BATHINDA	S-NPP	75.13133	30.25881	13:24:00	D	4.20
317	BATHINDA	BATHINDA	S-NPP	75.13555	30.25952	13:24:00	D	10.30
318	BATHINDA	BATHINDA	S-NPP	75.13404	30.26630	13:24:00	D	3.00
319	BATHINDA	BATHINDA	S-NPP	74.78517	30.26659	13:24:00	D	13.80
320	BATHINDA	BATHINDA	S-NPP	75.19948	30.26675	13:24:00	D	5.30
321	BATHINDA	BATHINDA	S-NPP	75.07681	30.26723	13:24:00	D	1.60
322	BATHINDA	BATHINDA	AQUA	74.78900	30.26800	13:45:00	D	12.70
323	BATHINDA	BATHINDA	AQUA	75.05300	30.26800	13:45:00	D	6.30
324	BATHINDA	BATHINDA	S-NPP	75.10719	30.26882	13:24:00	D	8.40
325	BATHINDA	BATHINDA	AQUA	74.99000	30.26900	13:45:00	D	9.70
326	BATHINDA	BATHINDA	AQUA	75.06400	30.27000	13:45:00	D	6.00
327	BATHINDA	BATHINDA	S-NPP	74.78870	30.27075	13:24:00	D	14.60

328	BATHINDA	BATHINDA	AQUA	75.09500	30.27400	13:45:00	D	8.40
329	BATHINDA	BATHINDA	S-NPP	74.78793	30.27417	13:24:00	D	12.00
330	BATHINDA	BATHINDA	S-NPP	75.05759	30.27456	13:24:00	D	4.80
331	BATHINDA	BATHINDA	AQUA	75.10500	30.27500	13:45:00	D	5.20
332	BATHINDA	BATHINDA	S-NPP	75.05684	30.27796	13:24:00	D	4.80
333	BATHINDA	BATHINDA	S-NPP	75.11263	30.28379	13:24:00	D	7.30
334	BATHINDA	BATHINDA	AQUA	74.93300	30.28800	13:45:00	D	4.70
335	BATHINDA	BATHINDA	AQUA	74.82700	30.29100	13:45:00	D	40.60
336	BATHINDA	BATHINDA	S-NPP	74.93102	30.29163	13:24:00	D	7.30
337	BATHINDA	BATHINDA	S-NPP	75.03531	30.29548	13:24:00	D	4.80
338	BATHINDA	BATHINDA	S-NPP	75.03620	30.29548	13:24:00	D	6.60
339	BATHINDA	BATHINDA	AQUA	74.93100	30.29700	13:45:00	D	4.70
340	BATHINDA	BATHINDA	AQUA	74.87800	30.29900	13:45:00	D	9.40
341	BATHINDA	BATHINDA	S-NPP	74.93376	30.29917	13:24:00	D	8.40
342	BATHINDA	BATHINDA	S-NPP	75.08126	30.31019	13:24:00	D	8.60
343	BATHINDA	BATHINDA	AQUA	74.84700	30.31400	13:45:00	D	9.20
344	BATHINDA	BATHINDA	AQUA	75.07600	30.31700	13:45:00	D	12.80
345	BATHINDA	BATHINDA	S-NPP	75.06056	30.32427	13:24:00	D	3.40
346	BATHINDA	BATHINDA	S-NPP	74.99387	30.32705	13:24:00	D	1.80
347	BATHINDA	BATHINDA	AQUA	75.03500	30.33100	13:45:00	D	17.60
348	BATHINDA	BATHINDA	S-NPP	75.04134	30.33158	13:24:00	D	5.90
349	BATHINDA	BATHINDA	AQUA	74.98200	30.33300	13:45:00	D	11.80
350	BATHINDA	BATHINDA	AQUA	74.99200	30.33400	13:45:00	D	10.00
351	BATHINDA	BATHINDA	S-NPP	75.04057	30.33497	13:24:00	D	5.90
352	BATHINDA	BATHINDA	S-NPP	75.14775	30.34604	13:24:00	D	1.20
353	BATHINDA	BATHINDA	S-NPP	75.11672	30.34784	13:24:00	D	3.70
354	BATHINDA	BATHINDA	AQUA	74.83000	30.34800	13:45:00	D	7.60
355	BATHINDA	BATHINDA	AQUA	74.84100	30.35000	13:45:00	D	10.90
356	BATHINDA	BATHINDA	S-NPP	75.06720	30.35354	13:24:00	D	7.00
357	BATHINDA	BATHINDA	AQUA	75.03000	30.35800	13:45:00	D	5.70
358	BATHINDA	BATHINDA	S-NPP	75.06568	30.36033	13:24:00	D	3.30
359	BATHINDA	BATHINDA	S-NPP	75.13556	30.36154	13:24:00	D	4.60
360	BATHINDA	BATHINDA	AQUA	75.13500	30.36300	13:45:00	D	23.60

361	BATHINDA	BATHINDA	AQUA	75.15600	30.36600	13:45:00	D	19.70
362	BATHINDA	BATHINDA	S-NPP	75.16505	30.36650	13:24:00	D	2.70
363	BATHINDA	BATHINDA	AQUA	75.16600	30.36700	13:45:00	D	12.70
364	BATHINDA	BATHINDA	S-NPP	75.03299	30.36890	13:24:00	D	4.40
365	BATHINDA	BATHINDA	AQUA	74.86800	30.37200	13:45:00	D	5.60
366	BATHINDA	BATHINDA	S-NPP	74.86842	30.37550	13:24:00	D	9.70
367	BATHINDA	BATHINDA	S-NPP	74.86752	30.37634	13:24:00	D	7.60
368	BATHINDA	BATHINDA	S-NPP	74.94256	30.37837	13:24:00	D	4.60
369	BATHINDA	BATHINDA	S-NPP	75.01721	30.38034	13:24:00	D	2.50
370	BATHINDA	BATHINDA	S-NPP	75.02146	30.38104	13:24:00	D	4.00
371	BATHINDA	BATHINDA	AQUA	75.00400	30.38200	13:45:00	D	4.00
372	BATHINDA	BATHINDA	S-NPP	74.87118	30.38305	13:24:00	D	3.10
373	BATHINDA	BATHINDA	AQUA	75.10900	30.38700	13:45:00	D	6.80
374	BATHINDA	BATHINDA	S-NPP	75.00217	30.38838	13:24:00	D	1.70
375	BATHINDA	BATHINDA	AQUA	75.12000	30.38900	13:45:00	D	8.70
376	BATHINDA	BATHINDA	S-NPP	75.06234	30.39494	13:24:00	D	5.70
377	BATHINDA	RAMPURA PHUL	AQUA	75.30400	30.12800	13:45:00	D	15.10
378	BATHINDA	RAMPURA PHUL	AQUA	75.31400	30.13000	13:45:00	D	12.60
379	BATHINDA	RAMPURA PHUL	S-NPP	75.18953	30.13195	13:24:00	D	2.70
380	BATHINDA	RAMPURA PHUL	S-NPP	75.19373	30.13266	13:24:00	D	2.70
381	BATHINDA	RAMPURA PHUL	S-NPP	75.28069	30.13329	13:24:00	D	14.00
382	BATHINDA	RAMPURA PHUL	S-NPP	75.19149	30.14281	13:24:00	D	5.10
383	BATHINDA	RAMPURA PHUL	AQUA	75.15300	30.14400	13:45:00	D	18.80
384	BATHINDA	RAMPURA PHUL	AQUA	75.16300	30.14500	13:45:00	D	16.00
385	BATHINDA	RAMPURA PHUL	S-NPP	75.32224	30.16126	13:24:00	D	8.60
386	BATHINDA	RAMPURA PHUL	S-NPP	75.31732	30.16394	13:24:00	D	1.80
387	BATHINDA	RAMPURA PHUL	S-NPP	75.35146	30.16615	13:24:00	D	5.30
388	BATHINDA	RAMPURA PHUL	S-NPP	75.35564	30.16685	13:24:00	D	9.90
389	BATHINDA	RAMPURA PHUL	AQUA	75.32900	30.16800	13:45:00	D	6.10
390	BATHINDA	RAMPURA PHUL	S-NPP	75.26411	30.16903	13:24:00	D	1.90
391	BATHINDA	RAMPURA PHUL	S-NPP	75.15945	30.16904	13:24:00	D	19.00
392	BATHINDA	RAMPURA PHUL	S-NPP	75.22904	30.17017	13:24:00	D	6.60
393	BATHINDA	RAMPURA PHUL	S-NPP	75.23670	30.17496	13:24:00	D	6.40

394	BATHINDA	RAMPURA PHUL	AQUA	75.20300	30.17900	13:45:00	D	22.80
395	BATHINDA	RAMPURA PHUL	S-NPP	75.30032	30.18209	13:24:00	D	5.60
396	BATHINDA	RAMPURA PHUL	AQUA	75.24400	30.18500	13:45:00	D	6.50
397	BATHINDA	RAMPURA PHUL	S-NPP	75.17331	30.18541	13:24:00	D	4.60
398	BATHINDA	RAMPURA PHUL	AQUA	75.25500	30.18600	13:45:00	D	7.30
399	BATHINDA	RAMPURA PHUL	S-NPP	75.18594	30.18752	13:24:00	D	3.70
400	BATHINDA	RAMPURA PHUL	S-NPP	75.31630	30.18825	13:24:00	D	9.50
401	BATHINDA	RAMPURA PHUL	AQUA	75.27500	30.18900	13:45:00	D	10.40
402	BATHINDA	RAMPURA PHUL	AQUA	75.33900	30.18900	13:45:00	D	20.20
403	BATHINDA	RAMPURA PHUL	S-NPP	75.34210	30.18906	13:24:00	D	5.20
404	BATHINDA	RAMPURA PHUL	AQUA	75.35000	30.19000	13:45:00	D	15.30
405	BATHINDA	RAMPURA PHUL	AQUA	75.28600	30.19100	13:45:00	D	5.70
406	BATHINDA	RAMPURA PHUL	AQUA	75.17900	30.19400	13:45:00	D	9.80
407	BATHINDA	RAMPURA PHUL	S-NPP	75.34896	30.19719	13:24:00	D	10.50
408	BATHINDA	RAMPURA PHUL	S-NPP	75.26502	30.20421	13:24:00	D	8.00
409	BATHINDA	RAMPURA PHUL	S-NPP	75.28598	30.20770	13:24:00	D	6.50
410	BATHINDA	RAMPURA PHUL	AQUA	75.22900	30.21000	13:45:00	D	9.10
411	BATHINDA	RAMPURA PHUL	S-NPP	75.28942	30.21176	13:24:00	D	4.00
412	BATHINDA	RAMPURA PHUL	AQUA	75.26000	30.21500	13:45:00	D	14.50
413	BATHINDA	RAMPURA PHUL	AQUA	75.27000	30.21600	13:45:00	D	29.10
414	BATHINDA	RAMPURA PHUL	S-NPP	75.23191	30.21622	13:24:00	D	4.70
415	BATHINDA	RAMPURA PHUL	AQUA	75.29100	30.21900	13:45:00	D	8.00
416	BATHINDA	RAMPURA PHUL	S-NPP	75.27042	30.21911	13:24:00	D	5.00
417	BATHINDA	RAMPURA PHUL	S-NPP	75.21416	30.22013	13:24:00	D	2.40
418	BATHINDA	RAMPURA PHUL	S-NPP	75.30737	30.22873	13:24:00	D	3.90
419	BATHINDA	RAMPURA PHUL	AQUA	75.21400	30.23600	13:45:00	D	12.80
420	BATHINDA	RAMPURA PHUL	AQUA	75.22400	30.23700	13:45:00	D	6.60
421	BATHINDA	RAMPURA PHUL	AQUA	75.28800	30.23700	13:45:00	D	9.20
422	BATHINDA	RAMPURA PHUL	S-NPP	75.21462	30.23774	13:24:00	D	9.40
423	BATHINDA	RAMPURA PHUL	AQUA	75.36200	30.23800	13:45:00	D	7.30
424	BATHINDA	RAMPURA PHUL	S-NPP	75.24055	30.23860	13:24:00	D	1.80
425	BATHINDA	RAMPURA PHUL	AQUA	75.25300	30.25100	13:45:00	D	10.80
426	BATHINDA	RAMPURA PHUL	S-NPP	75.35418	30.25420	13:24:00	D	2.80

427	BATHINDA	RAMPURA PHUL	S-NPP	75.26272	30.25634	13:24:00	D	7.40
428	BATHINDA	RAMPURA PHUL	S-NPP	75.25359	30.25831	13:24:00	D	6.30
429	BATHINDA	RAMPURA PHUL	S-NPP	75.29202	30.26125	13:24:00	D	3.50
430	BATHINDA	RAMPURA PHUL	S-NPP	75.26961	30.26450	13:24:00	D	9.80
431	BATHINDA	RAMPURA PHUL	S-NPP	75.32127	30.26615	13:24:00	D	14.00
432	BATHINDA	RAMPURA PHUL	S-NPP	75.26467	30.26717	13:24:00	D	3.50
433	BATHINDA	RAMPURA PHUL	AQUA	75.33500	30.27100	13:45:00	D	10.40
434	BATHINDA	RAMPURA PHUL	S-NPP	75.31979	30.27289	13:24:00	D	5.10
435	BATHINDA	RAMPURA PHUL	AQUA	75.29700	30.27400	13:45:00	D	7.50
436	BATHINDA	RAMPURA PHUL	S-NPP	75.24986	30.27519	13:24:00	D	7.00
437	BATHINDA	RAMPURA PHUL	S-NPP	75.33648	30.27568	13:24:00	D	2.40
438	BATHINDA	RAMPURA PHUL	AQUA	75.30700	30.27600	13:45:00	D	26.60
439	BATHINDA	RAMPURA PHUL	S-NPP	75.18806	30.27887	13:24:00	D	2.70
440	BATHINDA	RAMPURA PHUL	S-NPP	75.33574	30.27905	13:24:00	D	2.20
441	BATHINDA	RAMPURA PHUL	S-NPP	75.34335	30.28382	13:24:00	D	9.90
442	BATHINDA	RAMPURA PHUL	S-NPP	75.19077	30.28633	13:24:00	D	2.90
443	BATHINDA	RAMPURA PHUL	S-NPP	75.26438	30.28812	13:24:00	D	2.30
444	BATHINDA	RAMPURA PHUL	S-NPP	75.33351	30.28916	13:24:00	D	9.90
445	BATHINDA	RAMPURA PHUL	S-NPP	75.27620	30.29359	13:24:00	D	6.70
446	BATHINDA	RAMPURA PHUL	S-NPP	75.21524	30.29393	13:24:00	D	3.10
447	BATHINDA	RAMPURA PHUL	S-NPP	75.26707	30.29557	13:24:00	D	44.30
448	BATHINDA	RAMPURA PHUL	AQUA	75.14300	30.29900	13:45:00	D	16.10
449	BATHINDA	RAMPURA PHUL	AQUA	75.15300	30.30100	13:45:00	D	11.50
450	BATHINDA	RAMPURA PHUL	S-NPP	75.26559	30.30232	13:24:00	D	18.50
451	BATHINDA	RAMPURA PHUL	AQUA	75.17400	30.30300	13:45:00	D	11.10
452	BATHINDA	RAMPURA PHUL	S-NPP	75.19963	30.30534	13:24:00	D	5.20
453	BATHINDA	RAMPURA PHUL	S-NPP	75.25571	30.30767	13:24:00	D	2.50
454	BATHINDA	RAMPURA PHUL	S-NPP	75.15105	30.30777	13:24:00	D	9.40
455	BATHINDA	RAMPURA PHUL	S-NPP	75.17288	30.30790	13:24:00	D	8.60
456	BATHINDA	RAMPURA PHUL	AQUA	75.14100	30.30800	13:45:00	D	14.90
457	BATHINDA	RAMPURA PHUL	S-NPP	75.20309	30.30943	13:24:00	D	5.70
458	BATHINDA	RAMPURA PHUL	AQUA	75.15200	30.31000	13:45:00	D	40.00
459	BATHINDA	RAMPURA PHUL	S-NPP	75.15030	30.31115	13:24:00	D	7.80

460	BATHINDA	RAMPURA PHUL	S-NPP	75.29832	30.31126	13:24:00	D	7.50
461	BATHINDA	RAMPURA PHUL	S-NPP	75.17213	30.31128	13:24:00	D	8.60
462	BATHINDA	RAMPURA PHUL	S-NPP	75.15452	30.31186	13:24:00	D	7.80
463	BATHINDA	RAMPURA PHUL	AQUA	75.17200	30.31200	13:45:00	D	24.60
464	BATHINDA	RAMPURA PHUL	S-NPP	75.26753	30.31314	13:24:00	D	3.00
465	BATHINDA	RAMPURA PHUL	S-NPP	75.14609	30.31416	13:24:00	D	2.30
466	BATHINDA	RAMPURA PHUL	S-NPP	75.26678	30.31651	13:24:00	D	2.50
467	BATHINDA	RAMPURA PHUL	S-NPP	75.22754	30.31699	13:24:00	D	9.10
468	BATHINDA	RAMPURA PHUL	AQUA	75.20400	30.31700	13:45:00	D	6.70
469	BATHINDA	RAMPURA PHUL	AQUA	75.21400	30.31800	13:45:00	D	4.50
470	BATHINDA	RAMPURA PHUL	AQUA	75.27800	30.31800	13:45:00	D	9.40
471	BATHINDA	RAMPURA PHUL	S-NPP	75.27935	30.31860	13:24:00	D	2.20
472	BATHINDA	RAMPURA PHUL	S-NPP	75.14458	30.32093	13:24:00	D	8.00
473	BATHINDA	RAMPURA PHUL	S-NPP	75.21689	30.32573	13:24:00	D	17.50
474	BATHINDA	RAMPURA PHUL	S-NPP	75.27711	30.32872	13:24:00	D	5.40
475	BATHINDA	RAMPURA PHUL	S-NPP	75.19013	30.33214	13:24:00	D	2.20
476	BATHINDA	RAMPURA PHUL	S-NPP	75.19433	30.33285	13:24:00	D	2.20
477	BATHINDA	RAMPURA PHUL	S-NPP	75.25037	30.33529	13:24:00	D	4.40
478	BATHINDA	RAMPURA PHUL	S-NPP	75.27473	30.34290	13:24:00	D	2.90
479	BATHINDA	RAMPURA PHUL	AQUA	75.20900	30.34500	13:45:00	D	10.90
480	BATHINDA	RAMPURA PHUL	AQUA	75.31500	30.35000	13:45:00	D	11.40
481	BATHINDA	RAMPURA PHUL	S-NPP	75.21159	30.35328	13:24:00	D	5.20
482	BATHINDA	RAMPURA PHUL	AQUA	75.19900	30.36300	13:45:00	D	17.40
483	BATHINDA	RAMPURA PHUL	S-NPP	75.30296	30.37210	13:24:00	D	7.70
484	BATHINDA	RAMPURA PHUL	S-NPP	75.26309	30.37593	13:24:00	D	3.00
485	BATHINDA	RAMPURA PHUL	S-NPP	75.19990	30.38636	13:24:00	D	2.40
486	BATHINDA	RAMPURA PHUL	AQUA	75.17300	30.38700	13:45:00	D	7.20
487	BATHINDA	RAMPURA PHUL	S-NPP	75.16820	30.39157	13:24:00	D	2.60
488	BATHINDA	RAMPURA PHUL	S-NPP	75.05811	30.39423	13:24:00	D	3.50
489	BATHINDA	RAMPURA PHUL	S-NPP	75.14563	30.39482	13:24:00	D	4.10
490	BATHINDA	RAMPURA PHUL	S-NPP	75.17016	30.40241	13:24:00	D	17.50
491	BATHINDA	RAMPURA PHUL	S-NPP	75.16941	30.40579	13:24:00	D	17.50
492	BATHINDA	RAMPURA PHUL	S-NPP	75.14684	30.40905	13:24:00	D	2.00

493	BATHINDA	RAMPURA PHUL	AQUA	75.21200	30.41000	13:45:00	D	9.00
494	BATHINDA	RAMPURA PHUL	AQUA	75.22200	30.41200	13:45:00	D	12.90
495	BATHINDA	RAMPURA PHUL	S-NPP	75.20229	30.41478	13:24:00	D	21.80
496	BATHINDA	RAMPURA PHUL	S-NPP	75.12349	30.41568	13:24:00	D	7.80
497	BATHINDA	RAMPURA PHUL	AQUA	75.12500	30.41700	13:45:00	D	7.10
498	BATHINDA	RAMPURA PHUL	S-NPP	75.25832	30.41709	13:24:00	D	3.80
499	BATHINDA	RAMPURA PHUL	S-NPP	75.19734	30.41746	13:24:00	D	21.80
500	BATHINDA	RAMPURA PHUL	S-NPP	75.12330	30.41900	13:24:00	D	3.90
501	BATHINDA	RAMPURA PHUL	AQUA	75.27400	30.41900	13:45:00	D	4.60
502	BATHINDA	RAMPURA PHUL	AQUA	75.28400	30.42000	13:45:00	D	8.30
503	BATHINDA	RAMPURA PHUL	S-NPP	75.11832	30.42167	13:24:00	D	3.90
504	BATHINDA	RAMPURA PHUL	AQUA	75.10300	30.42300	13:45:00	D	10.10
505	BATHINDA	RAMPURA PHUL	S-NPP	75.25263	30.42314	13:24:00	D	4.90
506	BATHINDA	RAMPURA PHUL	S-NPP	75.27775	30.42731	13:24:00	D	2.50
507	BATHINDA	RAMPURA PHUL	S-NPP	75.19482	30.43110	13:24:00	D	2.20
508	BATHINDA	RAMPURA PHUL	S-NPP	75.13368	30.43129	13:24:00	D	2.80
509	BATHINDA	RAMPURA PHUL	S-NPP	75.04240	30.44748	13:24:00	D	6.60
510	BATHINDA	RAMPURA PHUL	AQUA	75.22000	30.44800	13:45:00	D	5.60
511	BATHINDA	RAMPURA PHUL	AQUA	75.09200	30.44900	13:45:00	D	8.70
512	BATHINDA	RAMPURA PHUL	AQUA	75.23100	30.44900	13:45:00	D	6.50
513	BATHINDA	RAMPURA PHUL	AQUA	75.10300	30.45000	13:45:00	D	26.70
514	BATHINDA	RAMPURA PHUL	S-NPP	75.10733	30.45141	13:24:00	D	3.90
515	BATHINDA	RAMPURA PHUL	S-NPP	75.08968	30.45194	13:24:00	D	5.70
516	BATHINDA	RAMPURA PHUL	S-NPP	75.06702	30.45515	13:24:00	D	3.60
517	BATHINDA	RAMPURA PHUL	AQUA	75.08000	30.45600	13:45:00	D	27.20
518	BATHINDA	RAMPURA PHUL	AQUA	75.21900	30.45700	13:45:00	D	39.00
519	BATHINDA	RAMPURA PHUL	S-NPP	75.06204	30.45783	13:24:00	D	7.20
520	BATHINDA	RAMPURA PHUL	AQUA	75.22900	30.45800	13:45:00	D	18.30
521	BATHINDA	RAMPURA PHUL	S-NPP	75.06627	30.45854	13:24:00	D	2.80
522	BATHINDA	RAMPURA PHUL	AQUA	75.03700	30.45900	13:45:00	D	8.50
523	BATHINDA	RAMPURA PHUL	S-NPP	75.15369	30.45921	13:24:00	D	3.60
524	BATHINDA	RAMPURA PHUL	S-NPP	75.15292	30.46259	13:24:00	D	3.60
525	BATHINDA	RAMPURA PHUL	AQUA	75.06800	30.46400	13:45:00	D	41.60

526	BATHINDA	RAMPURA PHUL	AQUA	75.20600	30.46400	13:45:00	D	32.30
527	BATHINDA	RAMPURA PHUL	AQUA	75.07800	30.46500	13:45:00	D	79.70
528	BATHINDA	RAMPURA PHUL	S-NPP	75.15218	30.46597	13:24:00	D	8.90
529	BATHINDA	RAMPURA PHUL	S-NPP	75.06823	30.46942	13:24:00	D	2.80
530	BATHINDA	RAMPURA PHUL	S-NPP	75.18088	30.47429	13:24:00	D	1.80
531	BATHINDA	RAMPURA PHUL	S-NPP	75.20263	30.47444	13:24:00	D	2.50
532	BATHINDA	RAMPURA PHUL	S-NPP	75.23274	30.47598	13:24:00	D	41.40
533	BATHINDA	RAMPURA PHUL	AQUA	75.05400	30.48000	13:45:00	D	48.40
534	BATHINDA	RAMPURA PHUL	S-NPP	75.23618	30.48005	13:24:00	D	2.20
535	BATHINDA	RAMPURA PHUL	S-NPP	75.18358	30.48175	13:24:00	D	8.10
536	BATHINDA	RAMPURA PHUL	S-NPP	75.22706	30.48203	13:24:00	D	3.40
537	BATHINDA	RAMPURA PHUL	S-NPP	75.08211	30.48580	13:24:00	D	4.60
538	BATHINDA	RAMPURA PHUL	S-NPP	75.08137	30.48918	13:24:00	D	6.40
539	BATHINDA	RAMPURA PHUL	S-NPP	75.08981	30.49060	13:24:00	D	9.70
540	BATHINDA	RAMPURA PHUL	S-NPP	75.02829	30.49084	13:24:00	D	4.20
541	BATHINDA	RAMPURA PHUL	S-NPP	75.09404	30.49131	13:24:00	D	5.90
542	BATHINDA	RAMPURA PHUL	S-NPP	75.23244	30.49691	13:24:00	D	16.20
543	BATHINDA	RAMPURA PHUL	S-NPP	75.27579	30.49715	13:24:00	D	10.00
544	BATHINDA	RAMPURA PHUL	S-NPP	75.24081	30.49831	13:24:00	D	7.90
545	BATHINDA	RAMPURA PHUL	S-NPP	75.23168	30.50029	13:24:00	D	11.10
546	BATHINDA	RAMPURA PHUL	AQUA	75.07200	30.50100	13:45:00	D	9.80
547	BATHINDA	RAMPURA PHUL	S-NPP	75.22256	30.50226	13:24:00	D	11.30
548	BATHINDA	RAMPURA PHUL	S-NPP	75.22182	30.50564	13:24:00	D	28.30
549	BATHINDA	RAMPURA PHUL	AQUA	75.24100	30.50600	13:45:00	D	3.90
550	BATHINDA	RAMPURA PHUL	S-NPP	75.20847	30.50691	13:24:00	D	3.80
551	BATHINDA	RAMPURA PHUL	S-NPP	75.21267	30.50761	13:24:00	D	4.70
552	BATHINDA	RAMPURA PHUL	AQUA	75.13400	30.50900	13:45:00	D	12.40
553	BATHINDA	RAMPURA PHUL	S-NPP	75.10293	30.51034	13:24:00	D	10.70
554	BATHINDA	RAMPURA PHUL	S-NPP	75.21193	30.51098	13:24:00	D	3.60
555	BATHINDA	RAMPURA PHUL	S-NPP	75.10715	30.51105	13:24:00	D	4.70
556	BATHINDA	RAMPURA PHUL	AQUA	75.15500	30.51200	13:45:00	D	22.20
557	BATHINDA	RAMPURA PHUL	AQUA	75.09100	30.51300	13:45:00	D	19.70
558	BATHINDA	RAMPURA PHUL	S-NPP	75.24620	30.51319	13:24:00	D	5.50

559	BATHINDA	RAMPURA PHUL	S-NPP	75.21117	30.51436	13:24:00	D	3.60
560	BATHINDA	RAMPURA PHUL	AQUA	75.17600	30.51500	13:45:00	D	52.60
561	BATHINDA	RAMPURA PHUL	S-NPP	75.17951	30.51959	13:24:00	D	6.40
562	BATHINDA	RAMPURA PHUL	AQUA	75.14300	30.52000	13:45:00	D	13.80
563	BATHINDA	RAMPURA PHUL	AQUA	75.15300	30.52100	13:45:00	D	11.70
564	BATHINDA	RAMPURA PHUL	S-NPP	75.17801	30.52634	13:24:00	D	3.50
565	BATHINDA	RAMPURA PHUL	S-NPP	75.08713	30.52900	13:24:00	D	4.20
566	BATHINDA	RAMPURA PHUL	AQUA	75.17400	30.54300	13:45:00	D	7.40
567	BATHINDA	RAMPURA PHUL	S-NPP	75.14959	30.54306	13:24:00	D	14.40
568	BATHINDA	RAMPURA PHUL	S-NPP	75.13049	30.55036	13:24:00	D	3.70
569	BATHINDA	RAMPURA PHUL	S-NPP	75.16609	30.56686	13:24:00	D	5.00
570	BATHINDA	RAMPURA PHUL	S-NPP	75.15544	30.57558	13:24:00	D	36.10
571	BATHINDA	TALWANDI SABO	AQUA	75.15900	29.80500	13:45:00	D	7.20
572	BATHINDA	TALWANDI SABO	S-NPP	75.16971	29.93564	13:24:00	D	8.30
573	BATHINDA	TALWANDI SABO	S-NPP	75.05699	29.94838	13:24:00	D	3.50
574	BATHINDA	TALWANDI SABO	S-NPP	75.10096	29.94873	13:24:00	D	3.80
575	BATHINDA	TALWANDI SABO	S-NPP	75.12291	29.94889	13:24:00	D	3.50
576	BATHINDA	TALWANDI SABO	S-NPP	75.00359	29.94998	13:24:00	D	4.70
577	BATHINDA	TALWANDI SABO	S-NPP	75.00842	29.97098	13:24:00	D	4.30
578	BATHINDA	TALWANDI SABO	S-NPP	74.95418	29.97585	13:24:00	D	2.00
579	BATHINDA	TALWANDI SABO	S-NPP	74.99337	29.97902	13:24:00	D	5.20
580	BATHINDA	TALWANDI SABO	AQUA	74.96700	29.98100	13:45:00	D	7.10
581	BATHINDA	TALWANDI SABO	S-NPP	75.16837	29.98116	13:24:00	D	4.30
582	BATHINDA	TALWANDI SABO	S-NPP	75.24225	29.98296	13:24:00	D	5.50
583	BATHINDA	TALWANDI SABO	AQUA	75.17800	29.98300	13:45:00	D	6.30
584	BATHINDA	TALWANDI SABO	AQUA	75.18800	29.98400	13:45:00	D	7.50
585	BATHINDA	TALWANDI SABO	AQUA	74.93400	29.98500	13:45:00	D	8.80
586	BATHINDA	TALWANDI SABO	AQUA	75.06100	29.98500	13:45:00	D	13.30
587	BATHINDA	TALWANDI SABO	AQUA	75.07100	29.98600	13:45:00	D	10.70
588	BATHINDA	TALWANDI SABO	S-NPP	74.93676	29.99413	13:24:00	D	5.00
589	BATHINDA	TALWANDI SABO	S-NPP	75.10732	30.00197	13:24:00	D	3.50
590	BATHINDA	TALWANDI SABO	AQUA	74.99400	30.00300	13:45:00	D	7.00
591	BATHINDA	TALWANDI SABO	S-NPP	75.18064	30.00738	13:24:00	D	2.40

592	BATHINDA	TALWANDI SABO	AQUA	74.98200	30.01000	13:45:00	D	6.00
593	BATHINDA	TALWANDI SABO	S-NPP	74.99505	30.01114	13:24:00	D	6.40
594	BATHINDA	TALWANDI SABO	S-NPP	74.99931	30.01186	13:24:00	D	6.40
595	BATHINDA	TALWANDI SABO	S-NPP	74.98149	30.01237	13:24:00	D	7.40
596	BATHINDA	TALWANDI SABO	S-NPP	74.98576	30.01310	13:24:00	D	28.00
597	BATHINDA	TALWANDI SABO	S-NPP	74.97646	30.01505	13:24:00	D	3.80
598	BATHINDA	TALWANDI SABO	AQUA	75.28800	30.01600	13:45:00	D	15.80
599	BATHINDA	TALWANDI SABO	AQUA	74.80600	30.02200	13:45:00	D	6.30
600	BATHINDA	TALWANDI SABO	S-NPP	75.00130	30.02280	13:24:00	D	4.10
601	BATHINDA	TALWANDI SABO	AQUA	74.81600	30.02300	13:45:00	D	11.50
602	BATHINDA	TALWANDI SABO	S-NPP	74.92559	30.02412	13:24:00	D	10.40
603	BATHINDA	TALWANDI SABO	AQUA	75.04200	30.02800	13:45:00	D	11.20
604	BATHINDA	TALWANDI SABO	S-NPP	74.93340	30.02899	13:24:00	D	5.30
605	BATHINDA	TALWANDI SABO	S-NPP	74.93768	30.02972	13:24:00	D	8.40
606	BATHINDA	TALWANDI SABO	AQUA	74.92600	30.03000	13:45:00	D	4.80
607	BATHINDA	TALWANDI SABO	AQUA	74.93600	30.03100	13:45:00	D	7.40
608	BATHINDA	TALWANDI SABO	S-NPP	75.04311	30.03342	13:24:00	D	4.90
609	BATHINDA	TALWANDI SABO	S-NPP	75.22591	30.03962	13:24:00	D	5.10
610	BATHINDA	TALWANDI SABO	S-NPP	75.14133	30.04647	13:24:00	D	25.70
611	BATHINDA	TALWANDI SABO	AQUA	75.18700	30.04800	13:45:00	D	7.40
612	BATHINDA	TALWANDI SABO	AQUA	75.13300	30.05000	13:45:00	D	12.60
613	BATHINDA	TALWANDI SABO	S-NPP	75.27136	30.05077	13:24:00	D	16.50
614	BATHINDA	TALWANDI SABO	S-NPP	75.18851	30.05089	13:24:00	D	4.70
615	BATHINDA	TALWANDI SABO	S-NPP	74.98164	30.05130	13:24:00	D	2.40
616	BATHINDA	TALWANDI SABO	S-NPP	74.93232	30.05360	13:24:00	D	7.40
617	BATHINDA	TALWANDI SABO	AQUA	74.91500	30.05600	13:45:00	D	4.70
618	BATHINDA	TALWANDI SABO	S-NPP	74.92727	30.05629	13:24:00	D	2.90
619	BATHINDA	TALWANDI SABO	S-NPP	75.13908	30.05665	13:24:00	D	24.80
620	BATHINDA	TALWANDI SABO	AQUA	74.92600	30.05700	13:45:00	D	10.40
621	BATHINDA	TALWANDI SABO	S-NPP	75.14330	30.05736	13:24:00	D	29.80
622	BATHINDA	TALWANDI SABO	S-NPP	74.92400	30.05848	13:24:00	D	3.70
623	BATHINDA	TALWANDI SABO	S-NPP	74.92651	30.05971	13:24:00	D	2.90
624	BATHINDA	TALWANDI SABO	AQUA	75.20600	30.06000	13:45:00	D	5.90

625	BATHINDA	TALWANDI SABO	AQUA	75.21600	30.06100	13:45:00	D	7.60
626	BATHINDA	TALWANDI SABO	AQUA	75.15200	30.06200	13:45:00	D	7.50
627	BATHINDA	TALWANDI SABO	S-NPP	75.14178	30.06414	13:24:00	D	1.80
628	BATHINDA	TALWANDI SABO	S-NPP	75.19393	30.06586	13:24:00	D	17.40
629	BATHINDA	TALWANDI SABO	S-NPP	75.15868	30.06697	13:24:00	D	4.20
630	BATHINDA	TALWANDI SABO	S-NPP	75.07449	30.07045	13:24:00	D	9.50
631	BATHINDA	TALWANDI SABO	AQUA	75.24500	30.07500	13:45:00	D	6.40
632	BATHINDA	TALWANDI SABO	S-NPP	75.25401	30.08994	13:24:00	D	1.80
633	BATHINDA	TALWANDI SABO	S-NPP	75.14346	30.10305	13:24:00	D	11.10
634	BATHINDA	TALWANDI SABO	S-NPP	75.23692	30.10813	13:24:00	D	23.60
635	BATHINDA	TALWANDI SABO	S-NPP	75.19898	30.10896	13:24:00	D	2.50
636	BATHINDA	TALWANDI SABO	S-NPP	75.22356	30.10942	13:24:00	D	2.40
637	BATHINDA	TALWANDI SABO	S-NPP	75.22496	30.10985	13:24:00	D	3.10
638	BATHINDA	TALWANDI SABO	S-NPP	75.28307	30.11580	13:24:00	D	4.50
639	BATHINDA	TALWANDI SABO	S-NPP	75.26617	30.12033	13:24:00	D	2.30
640	BATHINDA	TALWANDI SABO	S-NPP	75.19598	30.12250	13:24:00	D	11.40
641	BATHINDA	TALWANDI SABO	AQUA	75.13500	30.12300	13:45:00	D	8.50
642	BATHINDA	TALWANDI SABO	AQUA	75.26300	30.12300	13:45:00	D	7.80
643	BATHINDA	TALWANDI SABO	S-NPP	75.15929	30.13035	13:24:00	D	5.30
644	BATHINDA	TALWANDI SABO	AQUA	75.15400	30.13500	13:45:00	D	13.50
645	FARIDKOT	FARIDKOT	AQUA	74.79300	30.48100	13:45:00	D	26.60
646	FARIDKOT	FARIDKOT	S-NPP	74.77648	30.49368	13:24:00	D	6.50
647	FARIDKOT	FARIDKOT	S-NPP	74.73615	30.49385	13:24:00	D	3.50
648	FARIDKOT	FARIDKOT	S-NPP	74.75340	30.49682	13:24:00	D	8.50
649	FARIDKOT	FARIDKOT	AQUA	74.74300	30.52000	13:45:00	D	9.60
650	FARIDKOT	FARIDKOT	AQUA	74.76400	30.52300	13:45:00	D	8.80
651	FARIDKOT	FARIDKOT	S-NPP	74.74720	30.52414	13:24:00	D	5.20
652	FARIDKOT	FARIDKOT	AQUA	74.87700	30.53900	13:45:00	D	6.00
653	FARIDKOT	FARIDKOT	AQUA	74.88800	30.54000	13:45:00	D	3.70
654	FARIDKOT	FARIDKOT	S-NPP	74.70720	30.54218	13:24:00	D	3.10
655	FARIDKOT	FARIDKOT	S-NPP	74.83595	30.54632	13:24:00	D	9.00
656	FARIDKOT	FARIDKOT	AQUA	74.72600	30.58100	13:45:00	D	4.80
657	FARIDKOT	FARIDKOT	AQUA	74.73600	30.58300	13:45:00	D	35.00

658	FARIDKOT	FARIDKOT	S-NPP	74.77020	30.58355	13:24:00	D	3.80
659	FARIDKOT	FARIDKOT	S-NPP	74.77451	30.58428	13:24:00	D	5.90
660	FARIDKOT	FARIDKOT	S-NPP	74.70675	30.58682	13:24:00	D	1.70
661	FARIDKOT	FARIDKOT	S-NPP	74.86681	30.58687	13:24:00	D	7.10
662	FARIDKOT	FARIDKOT	S-NPP	74.84891	30.58740	13:24:00	D	5.60
663	FARIDKOT	FARIDKOT	S-NPP	74.73774	30.58860	13:24:00	D	2.20
664	FARIDKOT	FARIDKOT	AQUA	74.75500	30.59500	13:45:00	D	15.30
665	FARIDKOT	FARIDKOT	S-NPP	74.88317	30.59586	13:24:00	D	10.60
666	FARIDKOT	FARIDKOT	S-NPP	74.88239	30.59656	13:24:00	D	9.80
667	FARIDKOT	FARIDKOT	S-NPP	74.68202	30.59678	13:24:00	D	8.40
668	FARIDKOT	FARIDKOT	S-NPP	74.88240	30.59925	13:24:00	D	10.60
669	FARIDKOT	FARIDKOT	AQUA	74.88100	30.60300	13:45:00	D	9.30
670	FARIDKOT	FARIDKOT	S-NPP	74.92581	30.60315	13:24:00	D	4.00
671	FARIDKOT	FARIDKOT	S-NPP	74.92508	30.60372	13:24:00	D	4.10
672	FARIDKOT	FARIDKOT	AQUA	74.93200	30.61000	13:45:00	D	10.50
673	FARIDKOT	FARIDKOT	S-NPP	74.89717	30.61237	13:24:00	D	4.30
674	FARIDKOT	FARIDKOT	AQUA	74.75100	30.61300	13:45:00	D	11.50
675	FARIDKOT	FARIDKOT	AQUA	74.76200	30.61400	13:45:00	D	7.80
676	FARIDKOT	FARIDKOT	S-NPP	74.87856	30.61625	13:24:00	D	1.70
677	FARIDKOT	FARIDKOT	S-NPP	74.92625	30.62085	13:24:00	D	4.00
678	FARIDKOT	FARIDKOT	S-NPP	74.78828	30.62206	13:24:00	D	3.40
679	FARIDKOT	FARIDKOT	AQUA	74.78100	30.62600	13:45:00	D	6.60
680	FARIDKOT	FARIDKOT	S-NPP	74.93825	30.62642	13:24:00	D	4.10
681	FARIDKOT	FARIDKOT	S-NPP	74.94600	30.63126	13:24:00	D	30.10
682	FARIDKOT	FARIDKOT	S-NPP	74.94524	30.63465	13:24:00	D	6.10
683	FARIDKOT	FARIDKOT	AQUA	74.91700	30.63600	13:45:00	D	13.40
684	FARIDKOT	FARIDKOT	AQUA	74.93800	30.63900	13:45:00	D	19.20
685	FARIDKOT	FARIDKOT	AQUA	74.94800	30.64000	13:45:00	D	33.20
686	FARIDKOT	FARIDKOT	S-NPP	74.87318	30.64005	13:24:00	D	2.10
687	FARIDKOT	FARIDKOT	AQUA	74.82000	30.64100	13:45:00	D	33.50
688	FARIDKOT	FARIDKOT	S-NPP	74.94796	30.64216	13:24:00	D	10.80
689	FARIDKOT	FARIDKOT	S-NPP	74.86814	30.64272	13:24:00	D	8.50
690	FARIDKOT	FARIDKOT	S-NPP	74.94294	30.64483	13:24:00	D	28.90

691	FARIDKOT	FARIDKOT	S-NPP	74.63840	30.64975	13:24:00	D	3.60
692	FARIDKOT	FARIDKOT	S-NPP	74.92132	30.66231	13:24:00	D	3.20
693	FARIDKOT	FARIDKOT	AQUA	74.58700	30.66400	13:45:00	D	48.00
694	FARIDKOT	FARIDKOT	S-NPP	74.91902	30.67250	13:24:00	D	2.50
695	FARIDKOT	FARIDKOT	S-NPP	74.92328	30.67322	13:24:00	D	4.90
696	FARIDKOT	FARIDKOT	S-NPP	74.64643	30.67839	13:24:00	D	2.70
697	FARIDKOT	FARIDKOT	AQUA	74.91200	30.68200	13:45:00	D	8.40
698	FARIDKOT	FARIDKOT	S-NPP	74.91672	30.68268	13:24:00	D	2.60
699	FARIDKOT	FARIDKOT	S-NPP	74.50878	30.68669	13:24:00	D	8.80
700	FARIDKOT	FARIDKOT	AQUA	74.63300	30.69800	13:45:00	D	4.00
701	FARIDKOT	FARIDKOT	S-NPP	74.78948	30.69947	13:24:00	D	3.30
702	FARIDKOT	FARIDKOT	AQUA	74.71700	30.70000	13:45:00	D	9.70
703	FARIDKOT	FARIDKOT	AQUA	74.72800	30.70200	13:45:00	D	32.70
704	FARIDKOT	FARIDKOT	S-NPP	74.63506	30.70844	13:24:00	D	10.20
705	FARIDKOT	FARIDKOT	S-NPP	74.53542	30.70913	13:24:00	D	3.20
706	FARIDKOT	FARIDKOT	S-NPP	74.53463	30.71256	13:24:00	D	3.20
707	FARIDKOT	FARIDKOT	AQUA	74.87100	30.73100	13:45:00	D	9.60
708	FARIDKOT	FARIDKOT	S-NPP	74.79308	30.74253	13:24:00	D	6.60
709	FARIDKOT	FARIDKOT	S-NPP	74.46888	30.74555	13:24:00	D	6.30
710	FARIDKOT	FARIDKOT	AQUA	74.67900	30.75900	13:45:00	D	10.40
711	FARIDKOT	FARIDKOT	S-NPP	74.68118	30.76247	13:24:00	D	3.20
712	FARIDKOT	FARIDKOT	AQUA	74.74100	30.76800	13:45:00	D	10.90
713	FARIDKOT	FARIDKOT	AQUA	74.75200	30.76900	13:45:00	D	9.50
714	FARIDKOT	FARIDKOT	S-NPP	74.62650	30.76938	13:24:00	D	3.20
715	FARIDKOT	FARIDKOT	S-NPP	74.59500	30.78883	13:24:00	D	2.90
716	FARIDKOT	FARIDKOT	S-NPP	74.59620	30.80327	13:24:00	D	2.30
717	FARIDKOT	FARIDKOT	AQUA	74.70900	30.82700	13:45:00	D	12.70
718	FARIDKOT	JAITO	S-NPP	75.02070	30.38444	13:24:00	D	2.60
719	FARIDKOT	JAITO	AQUA	74.91800	30.38800	13:45:00	D	6.40
720	FARIDKOT	JAITO	S-NPP	74.88018	30.40228	13:24:00	D	3.00
721	FARIDKOT	JAITO	S-NPP	74.86657	30.40350	13:24:00	D	12.70
722	FARIDKOT	JAITO	S-NPP	74.79911	30.40613	13:24:00	D	2.50
723	FARIDKOT	JAITO	S-NPP	74.86581	30.40690	13:24:00	D	12.70

724	FARIDKOT	JAITO	AQUA	74.79200	30.40700	13:45:00	D	7.30
725	FARIDKOT	JAITO	AQUA	74.98900	30.40700	13:45:00	D	4.40
726	FARIDKOT	JAITO	AQUA	74.99900	30.40800	13:45:00	D	16.90
727	FARIDKOT	JAITO	S-NPP	74.96976	30.41756	13:24:00	D	2.90
728	FARIDKOT	JAITO	AQUA	74.87500	30.41800	13:45:00	D	5.30
729	FARIDKOT	JAITO	S-NPP	74.96475	30.42023	13:24:00	D	4.40
730	FARIDKOT	JAITO	S-NPP	74.96900	30.42095	13:24:00	D	8.00
731	FARIDKOT	JAITO	AQUA	74.83200	30.42100	13:45:00	D	23.00
732	FARIDKOT	JAITO	S-NPP	74.87909	30.42685	13:24:00	D	2.10
733	FARIDKOT	JAITO	AQUA	75.01100	30.42800	13:45:00	D	14.10
734	FARIDKOT	JAITO	S-NPP	74.81168	30.42955	13:24:00	D	3.40
735	FARIDKOT	JAITO	S-NPP	74.98024	30.42992	13:24:00	D	18.50
736	FARIDKOT	JAITO	S-NPP	75.00650	30.43085	13:24:00	D	6.90
737	FARIDKOT	JAITO	S-NPP	74.78001	30.43125	13:24:00	D	2.60
738	FARIDKOT	JAITO	S-NPP	74.81521	30.43369	13:24:00	D	6.70
739	FARIDKOT	JAITO	AQUA	74.80800	30.43600	13:45:00	D	8.20
740	FARIDKOT	JAITO	AQUA	74.96600	30.44000	13:45:00	D	53.00
741	FARIDKOT	JAITO	S-NPP	74.85306	30.44366	13:24:00	D	7.90
742	FARIDKOT	JAITO	S-NPP	74.85735	30.44438	13:24:00	D	4.00
743	FARIDKOT	JAITO	S-NPP	74.82502	30.44952	13:24:00	D	3.90
744	FARIDKOT	JAITO	S-NPP	75.00620	30.45192	13:24:00	D	9.50
745	FARIDKOT	JAITO	S-NPP	75.02817	30.45211	13:24:00	D	4.60
746	FARIDKOT	JAITO	S-NPP	74.86437	30.45265	13:24:00	D	5.20
747	FARIDKOT	JAITO	S-NPP	74.76597	30.45370	13:24:00	D	4.60
748	FARIDKOT	JAITO	S-NPP	75.02740	30.45551	13:24:00	D	4.60
749	FARIDKOT	JAITO	AQUA	74.97300	30.46000	13:45:00	D	10.90
750	FARIDKOT	JAITO	S-NPP	74.95057	30.46368	13:24:00	D	14.20
751	FARIDKOT	JAITO	AQUA	75.01500	30.46500	13:45:00	D	19.10
752	FARIDKOT	JAITO	AQUA	75.02500	30.46700	13:45:00	D	28.00
753	FARIDKOT	JAITO	AQUA	74.83400	30.46800	13:45:00	D	20.80
754	FARIDKOT	JAITO	S-NPP	74.83402	30.46875	13:24:00	D	5.10
755	FARIDKOT	JAITO	S-NPP	74.96259	30.46923	13:24:00	D	3.00
756	FARIDKOT	JAITO	S-NPP	74.96684	30.46995	13:24:00	D	3.60

757	FARIDKOT	JAITO	S-NPP	74.91340	30.47153	13:24:00	D	4.40
758	FARIDKOT	JAITO	S-NPP	74.83325	30.47216	13:24:00	D	5.10
759	FARIDKOT	JAITO	AQUA	74.81100	30.47400	13:45:00	D	20.30
760	FARIDKOT	JAITO	AQUA	75.01300	30.47400	13:45:00	D	8.30
761	FARIDKOT	JAITO	AQUA	74.82200	30.47500	13:45:00	D	16.60
762	FARIDKOT	JAITO	S-NPP	74.86328	30.47722	13:24:00	D	4.10
763	FARIDKOT	JAITO	AQUA	74.87300	30.48200	13:45:00	D	4.70
764	FARIDKOT	JAITO	S-NPP	74.90530	30.48782	13:24:00	D	5.40
765	FARIDKOT	JAITO	S-NPP	74.99357	30.48853	13:24:00	D	14.40
766	FARIDKOT	JAITO	AQUA	74.85500	30.49000	13:45:00	D	6.30
767	FARIDKOT	JAITO	S-NPP	74.98431	30.49050	13:24:00	D	6.60
768	FARIDKOT	JAITO	S-NPP	74.99281	30.49192	13:24:00	D	14.40
769	FARIDKOT	JAITO	AQUA	74.82000	30.50300	13:45:00	D	11.20
770	FARIDKOT	JAITO	AQUA	74.95800	30.50400	13:45:00	D	5.50
771	FARIDKOT	JAITO	S-NPP	74.98125	30.50408	13:24:00	D	12.50
772	FARIDKOT	JAITO	S-NPP	74.98279	30.50423	13:24:00	D	17.10
773	FARIDKOT	JAITO	S-NPP	74.90309	30.50474	13:24:00	D	5.20
774	FARIDKOT	JAITO	S-NPP	74.96001	30.50739	13:24:00	D	3.80
775	FARIDKOT	JAITO	AQUA	74.82900	30.51400	13:45:00	D	13.20
776	FARIDKOT	JAITO	AQUA	74.97700	30.51600	13:45:00	D	6.60
777	FARIDKOT	JAITO	S-NPP	74.83354	30.51761	13:24:00	D	2.20
778	FARIDKOT	JAITO	AQUA	74.98800	30.51800	13:45:00	D	6.60
779	FARIDKOT	JAITO	S-NPP	74.90856	30.51979	13:24:00	D	23.00
780	FARIDKOT	JAITO	S-NPP	74.90780	30.52320	13:24:00	D	23.00
781	FARIDKOT	JAITO	S-NPP	74.93612	30.53506	13:24:00	D	16.90
782	FARIDKOT	JAITO	S-NPP	74.94037	30.53579	13:24:00	D	16.90
783	FARIDKOT	JAITO	AQUA	74.94100	30.53900	13:45:00	D	29.70
784	FARIDKOT	JAITO	AQUA	74.95100	30.54000	13:45:00	D	40.90
785	FARIDKOT	JAITO	AQUA	74.95000	30.54900	13:45:00	D	6.70
786	FATEHGARH SAHIB	ALMOH	S-NPP	76.09917	30.54026	13:24:00	D	2.20
787	FATEHGARH SAHIB	ALMOH	S-NPP	76.18805	30.59432	13:24:00	D	3.70
788	FATEHGARH SAHIB	ALMOH	S-NPP	76.18735	30.59763	13:24:00	D	3.70
789	FATEHGARH SAHIB	ALMOH	S-NPP	76.34106	30.69726	13:24:00	D	4.30

790	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.44494	30.69651	13:24:00	D	3.70
791	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.45698	30.69840	13:24:00	D	2.10
792	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.36500	30.48200	13:45:00	D	6.30
793	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33981	30.48341	13:24:00	D	4.10
794	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.36794	30.48785	13:24:00	D	2.70
795	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.36300	30.49100	13:45:00	D	8.20
796	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.36100	30.50000	13:45:00	D	11.30
797	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.40800	30.52300	13:45:00	D	8.00
798	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.38000	30.54800	13:45:00	D	5.60
799	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.32422	30.61942	13:24:00	D	13.80
800	FATEHGARH SAHIB	KHAMANOH	AQUA	76.35400	30.79100	13:45:00	D	7.00
801	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.33929	30.84915	13:24:00	D	1.90
802	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.34332	30.84979	13:24:00	D	3.40
803	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.32584	30.85386	13:24:00	D	2.80
804	FAZILKA	ABOHAR	AQUA	74.40200	30.03700	13:45:00	D	5.50
805	FAZILKA	ABOHAR	AQUA	74.15800	30.06700	13:45:00	D	6.30
806	FAZILKA	ABOHAR	S-NPP	74.15880	30.06944	13:24:00	D	6.40
807	FAZILKA	ABOHAR	S-NPP	74.20944	30.11476	13:24:00	D	3.10
808	FAZILKA	ABOHAR	S-NPP	74.02400	30.11874	13:24:00	D	2.70
809	FAZILKA	ABOHAR	AQUA	74.02500	30.12100	13:45:00	D	6.90
810	FAZILKA	ABOHAR	S-NPP	74.17459	30.12320	13:24:00	D	7.20
811	FAZILKA	ABOHAR	AQUA	74.17300	30.12400	13:45:00	D	13.80
812	FAZILKA	ABOHAR	AQUA	74.33900	30.13900	13:45:00	D	21.60
813	FAZILKA	ABOHAR	AQUA	74.34900	30.14100	13:45:00	D	13.10
814	FAZILKA	ABOHAR	AQUA	74.24100	30.15200	13:45:00	D	13.00
815	FAZILKA	ABOHAR	AQUA	74.31300	30.16300	13:45:00	D	7.60
816	FAZILKA	ABOHAR	S-NPP	74.29691	30.16689	13:24:00	D	3.10
817	FAZILKA	ABOHAR	S-NPP	74.19006	30.18426	13:24:00	D	7.10
818	FAZILKA	ABOHAR	AQUA	74.34000	30.18500	13:45:00	D	10.70
819	FAZILKA	ABOHAR	S-NPP	74.19457	30.18505	13:24:00	D	6.10
820	FAZILKA	ABOHAR	AQUA	74.20000	30.20100	13:45:00	D	6.00
821	FAZILKA	ABOHAR	S-NPP	74.31248	30.22029	13:24:00	D	1.80
822	FAZILKA	FAZILKA	AQUA	74.04400	30.20700	13:45:00	D	6.70

823	FAZILKA	FAZILKA	S-NPP	74.08516	30.20947	13:24:00	D	2.50
824	FAZILKA	FAZILKA	S-NPP	74.04725	30.23497	13:24:00	D	3.50
825	FAZILKA	FAZILKA	AQUA	74.04900	30.23500	13:45:00	D	19.70
826	FAZILKA	FAZILKA	AQUA	74.06900	30.23800	13:45:00	D	14.70
827	FAZILKA	FAZILKA	S-NPP	74.06548	30.23823	13:24:00	D	3.40
828	FAZILKA	FAZILKA	AQUA	74.02600	30.24100	13:45:00	D	7.20
829	FAZILKA	FAZILKA	S-NPP	74.05928	30.24442	13:24:00	D	3.00
830	FAZILKA	FAZILKA	AQUA	74.01100	30.26600	13:45:00	D	7.90
831	FAZILKA	FAZILKA	S-NPP	74.03202	30.27976	13:24:00	D	13.40
832	FAZILKA	FAZILKA	S-NPP	74.17509	30.29414	13:24:00	D	2.40
833	FAZILKA	FAZILKA	S-NPP	74.03786	30.29540	13:24:00	D	2.90
834	FAZILKA	FAZILKA	S-NPP	74.02335	30.29650	13:24:00	D	3.40
835	FAZILKA	FAZILKA	S-NPP	74.02792	30.29730	13:24:00	D	8.20
836	FAZILKA	FAZILKA	S-NPP	74.12668	30.30013	13:24:00	D	4.40
837	FAZILKA	FAZILKA	S-NPP	74.19231	30.30080	13:24:00	D	2.60
838	FAZILKA	FAZILKA	S-NPP	74.01174	30.30541	13:24:00	D	2.90
839	FAZILKA	FAZILKA	AQUA	74.28900	30.30700	13:45:00	D	10.70
840	FAZILKA	FAZILKA	S-NPP	73.98264	30.30760	13:24:00	D	12.90
841	FAZILKA	FAZILKA	AQUA	74.17700	30.30900	13:45:00	D	21.50
842	FAZILKA	FAZILKA	S-NPP	74.29704	30.31197	13:24:00	D	7.40
843	FAZILKA	FAZILKA	S-NPP	73.97182	30.31301	13:24:00	D	3.50
844	FAZILKA	FAZILKA	S-NPP	74.14232	30.31380	13:24:00	D	4.10
845	FAZILKA	FAZILKA	S-NPP	74.14684	30.31459	13:24:00	D	4.20
846	FAZILKA	FAZILKA	AQUA	74.02700	30.31500	13:45:00	D	4.80
847	FAZILKA	FAZILKA	S-NPP	74.20258	30.31712	13:24:00	D	5.70
848	FAZILKA	FAZILKA	S-NPP	74.29096	30.31814	13:24:00	D	3.40
849	FAZILKA	FAZILKA	S-NPP	74.29543	30.31892	13:24:00	D	5.60
850	FAZILKA	FAZILKA	AQUA	74.31200	30.32000	13:45:00	D	8.30
851	FAZILKA	FAZILKA	S-NPP	74.06028	30.32125	13:24:00	D	8.10
852	FAZILKA	FAZILKA	S-NPP	74.04580	30.32236	13:24:00	D	4.70
853	FAZILKA	FAZILKA	S-NPP	74.26172	30.32386	13:24:00	D	16.80
854	FAZILKA	FAZILKA	AQUA	74.08900	30.32400	13:45:00	D	14.40
855	FAZILKA	FAZILKA	S-NPP	74.05946	30.32475	13:24:00	D	8.10

856	FAZILKA	FAZILKA	S-NPP	74.09664	30.32762	13:24:00	D	3.20
857	FAZILKA	FAZILKA	AQUA	74.08700	30.33300	13:45:00	D	19.50
858	FAZILKA	FAZILKA	AQUA	73.97000	30.33400	13:45:00	D	14.10
859	FAZILKA	FAZILKA	AQUA	74.09800	30.33400	13:45:00	D	22.20
860	FAZILKA	FAZILKA	S-NPP	74.11315	30.33779	13:24:00	D	5.10
861	FAZILKA	FAZILKA	S-NPP	73.97293	30.33834	13:24:00	D	4.40
862	FAZILKA	FAZILKA	S-NPP	74.01347	30.33860	13:24:00	D	1.60
863	FAZILKA	FAZILKA	S-NPP	74.01571	30.33869	13:24:00	D	2.70
864	FAZILKA	FAZILKA	S-NPP	73.98666	30.34080	13:24:00	D	2.80
865	FAZILKA	FAZILKA	S-NPP	74.11152	30.34478	13:24:00	D	2.20
866	FAZILKA	FAZILKA	AQUA	74.10600	30.34500	13:45:00	D	46.30
867	FAZILKA	FAZILKA	AQUA	74.30700	30.34600	13:45:00	D	7.00
868	FAZILKA	FAZILKA	AQUA	74.31700	30.34800	13:45:00	D	14.80
869	FAZILKA	FAZILKA	S-NPP	74.11070	30.34827	13:24:00	D	2.20
870	FAZILKA	FAZILKA	S-NPP	74.07032	30.34846	13:24:00	D	5.10
871	FAZILKA	FAZILKA	S-NPP	74.07273	30.34894	13:24:00	D	2.80
872	FAZILKA	FAZILKA	S-NPP	74.10535	30.35098	13:24:00	D	2.40
873	FAZILKA	FAZILKA	S-NPP	74.10741	30.35144	13:24:00	D	3.50
874	FAZILKA	FAZILKA	S-NPP	73.98338	30.35484	13:24:00	D	1.80
875	FAZILKA	FAZILKA	AQUA	73.98700	30.35500	13:45:00	D	11.20
876	FAZILKA	FAZILKA	AQUA	74.11500	30.35500	13:45:00	D	12.20
877	FAZILKA	FAZILKA	AQUA	73.99800	30.35600	13:45:00	D	9.10
878	FAZILKA	FAZILKA	S-NPP	73.95424	30.35696	13:24:00	D	4.90
879	FAZILKA	FAZILKA	S-NPP	73.95882	30.35778	13:24:00	D	12.40
880	FAZILKA	FAZILKA	S-NPP	74.06787	30.35896	13:24:00	D	6.90
881	FAZILKA	FAZILKA	S-NPP	74.05798	30.36084	13:24:00	D	5.50
882	FAZILKA	FAZILKA	S-NPP	74.01453	30.36406	13:24:00	D	7.70
883	FAZILKA	FAZILKA	S-NPP	73.93340	30.36424	13:24:00	D	1.70
884	FAZILKA	FAZILKA	S-NPP	73.95176	30.36751	13:24:00	D	4.20
885	FAZILKA	FAZILKA	AQUA	73.94600	30.36800	13:45:00	D	13.20
886	FAZILKA	FAZILKA	AQUA	74.03100	30.37100	13:45:00	D	32.90
887	FAZILKA	FAZILKA	S-NPP	73.95094	30.37102	13:24:00	D	4.20
888	FAZILKA	FAZILKA	AQUA	73.91300	30.37200	13:45:00	D	18.60

889	FAZILKA	FAZILKA	S-NPP	74.06461	30.37296	13:24:00	D	2.10
890	FAZILKA	FAZILKA	AQUA	73.92400	30.37400	13:45:00	D	54.90
891	FAZILKA	FAZILKA	S-NPP	73.91629	30.37586	13:24:00	D	6.00
892	FAZILKA	FAZILKA	AQUA	74.07200	30.37700	13:45:00	D	10.00
893	FAZILKA	FAZILKA	AQUA	74.08200	30.37900	13:45:00	D	19.20
894	FAZILKA	FAZILKA	S-NPP	74.19888	30.38224	13:24:00	D	15.90
895	FAZILKA	FAZILKA	S-NPP	73.97596	30.38645	13:24:00	D	5.40
896	FAZILKA	FAZILKA	S-NPP	74.18826	30.38762	13:24:00	D	4.20
897	FAZILKA	FAZILKA	S-NPP	74.16945	30.38792	13:24:00	D	3.70
898	FAZILKA	FAZILKA	AQUA	74.17500	30.39200	13:45:00	D	7.70
899	FAZILKA	FAZILKA	S-NPP	74.17314	30.39220	13:24:00	D	3.80
900	FAZILKA	FAZILKA	AQUA	74.18500	30.39400	13:45:00	D	4.70
901	FAZILKA	FAZILKA	S-NPP	74.19113	30.39538	13:24:00	D	2.60
902	FAZILKA	FAZILKA	S-NPP	74.19563	30.39617	13:24:00	D	5.50
903	FAZILKA	FAZILKA	AQUA	74.21600	30.39800	13:45:00	D	6.60
904	FAZILKA	FAZILKA	S-NPP	73.94433	30.39915	13:24:00	D	4.90
905	FAZILKA	FAZILKA	AQUA	74.22700	30.40000	13:45:00	D	9.20
906	FAZILKA	FAZILKA	AQUA	73.98200	30.40100	13:45:00	D	37.30
907	FAZILKA	FAZILKA	S-NPP	74.19401	30.40314	13:24:00	D	1.50
908	FAZILKA	FAZILKA	AQUA	74.13000	30.40400	13:45:00	D	8.80
909	FAZILKA	FAZILKA	S-NPP	74.14202	30.40486	13:24:00	D	2.80
910	FAZILKA	FAZILKA	S-NPP	73.98556	30.40642	13:24:00	D	2.60
911	FAZILKA	FAZILKA	S-NPP	74.09436	30.40737	13:24:00	D	6.60
912	FAZILKA	FAZILKA	S-NPP	74.09889	30.40817	13:24:00	D	8.40
913	FAZILKA	FAZILKA	S-NPP	73.96102	30.40941	13:24:00	D	2.40
914	FAZILKA	FAZILKA	S-NPP	73.98473	30.40993	13:24:00	D	8.80
915	FAZILKA	FAZILKA	S-NPP	74.09354	30.41086	13:24:00	D	6.60
916	FAZILKA	FAZILKA	S-NPP	73.96019	30.41292	13:24:00	D	1.40
917	FAZILKA	FAZILKA	S-NPP	74.16827	30.41311	13:24:00	D	3.10
918	FAZILKA	FAZILKA	S-NPP	74.17728	30.41469	13:24:00	D	3.60
919	FAZILKA	FAZILKA	S-NPP	74.07832	30.41546	13:24:00	D	5.50
920	FAZILKA	FAZILKA	AQUA	74.18000	30.42100	13:45:00	D	10.80
921	FAZILKA	FAZILKA	AQUA	74.24400	30.42100	13:45:00	D	7.50

922	FAZILKA	FAZILKA	S-NPP	73.97604	30.42668	13:24:00	D	1.70
923	FAZILKA	FAZILKA	AQUA	74.15800	30.42700	13:45:00	D	10.60
924	FAZILKA	FAZILKA	AQUA	74.16800	30.42800	13:45:00	D	26.50
925	FAZILKA	FAZILKA	AQUA	74.11500	30.42900	13:45:00	D	6.60
926	FAZILKA	FAZILKA	S-NPP	74.06967	30.43215	13:24:00	D	7.10
927	FAZILKA	FAZILKA	S-NPP	74.20101	30.43335	13:24:00	D	10.40
928	FAZILKA	FAZILKA	AQUA	74.08200	30.43400	13:45:00	D	10.60
929	FAZILKA	FAZILKA	S-NPP	74.08165	30.44152	13:24:00	D	6.60
930	FAZILKA	FAZILKA	S-NPP	74.08619	30.44232	13:24:00	D	6.60
931	FAZILKA	FAZILKA	AQUA	74.15400	30.44400	13:45:00	D	15.10
932	FAZILKA	FAZILKA	AQUA	73.97300	30.44500	13:45:00	D	13.70
933	FAZILKA	FAZILKA	S-NPP	74.27269	30.44587	13:24:00	D	3.00
934	FAZILKA	FAZILKA	S-NPP	74.10883	30.44627	13:24:00	D	7.40
935	FAZILKA	FAZILKA	AQUA	73.98400	30.44700	13:45:00	D	51.20
936	FAZILKA	FAZILKA	S-NPP	73.96168	30.45247	13:24:00	D	10.60
937	FAZILKA	FAZILKA	S-NPP	74.12611	30.45291	13:24:00	D	5.60
938	FAZILKA	FAZILKA	AQUA	73.97600	30.45500	13:45:00	D	22.80
939	FAZILKA	FAZILKA	S-NPP	74.06065	30.45556	13:24:00	D	1.60
940	FAZILKA	FAZILKA	AQUA	73.98700	30.45600	13:45:00	D	17.90
941	FAZILKA	FAZILKA	S-NPP	74.06393	30.45663	13:24:00	D	1.80
942	FAZILKA	FAZILKA	S-NPP	74.03175	30.45769	13:24:00	D	3.90
943	FAZILKA	FAZILKA	AQUA	74.12000	30.45800	13:45:00	D	18.80
944	FAZILKA	FAZILKA	S-NPP	74.09651	30.45866	13:24:00	D	8.90
945	FAZILKA	FAZILKA	AQUA	74.00700	30.45900	13:45:00	D	16.80
946	FAZILKA	FAZILKA	S-NPP	74.08331	30.45960	13:24:00	D	12.50
947	FAZILKA	FAZILKA	S-NPP	74.08210	30.45979	13:24:00	D	14.30
948	FAZILKA	FAZILKA	S-NPP	74.16672	30.45998	13:24:00	D	2.40
949	FAZILKA	FAZILKA	S-NPP	74.02638	30.46038	13:24:00	D	44.00
950	FAZILKA	FAZILKA	S-NPP	74.08249	30.46309	13:24:00	D	8.70
951	FAZILKA	FAZILKA	S-NPP	74.12480	30.46336	13:24:00	D	40.90
952	FAZILKA	FAZILKA	S-NPP	74.12366	30.46338	13:24:00	D	38.80
953	FAZILKA	FAZILKA	S-NPP	74.15157	30.46460	13:24:00	D	5.70
954	FAZILKA	FAZILKA	S-NPP	74.13832	30.46577	13:24:00	D	2.30

955	FAZILKA	FAZILKA	S-NPP	74.14173	30.46652	13:24:00	D	6.80
956	FAZILKA	FAZILKA	S-NPP	74.14283	30.46657	13:24:00	D	5.30
957	FAZILKA	FAZILKA	S-NPP	74.12318	30.47034	13:24:00	D	3.80
958	FAZILKA	FAZILKA	AQUA	74.09000	30.47200	13:45:00	D	7.20
959	FAZILKA	FAZILKA	AQUA	74.16900	30.47400	13:45:00	D	18.70
960	FAZILKA	FAZILKA	S-NPP	74.15022	30.47515	13:24:00	D	4.40
961	FAZILKA	FAZILKA	AQUA	74.13100	30.47800	13:45:00	D	33.80
962	FAZILKA	FAZILKA	AQUA	74.14200	30.47900	13:45:00	D	20.60
963	FAZILKA	FAZILKA	S-NPP	74.11170	30.47920	13:24:00	D	4.00
964	FAZILKA	FAZILKA	S-NPP	74.15390	30.47943	13:24:00	D	4.40
965	FAZILKA	FAZILKA	S-NPP	74.03138	30.47950	13:24:00	D	3.00
966	FAZILKA	FAZILKA	AQUA	74.08800	30.48000	13:45:00	D	137.90
967	FAZILKA	FAZILKA	S-NPP	74.16740	30.48183	13:24:00	D	3.40
968	FAZILKA	FAZILKA	AQUA	74.09900	30.48200	13:45:00	D	17.00
969	FAZILKA	FAZILKA	AQUA	74.11900	30.48500	13:45:00	D	24.80
970	FAZILKA	FAZILKA	S-NPP	74.10555	30.48538	13:24:00	D	4.90
971	FAZILKA	FAZILKA	AQUA	74.12900	30.48700	13:45:00	D	91.00
972	FAZILKA	FAZILKA	S-NPP	74.16578	30.48879	13:24:00	D	4.10
973	FAZILKA	FAZILKA	S-NPP	74.12813	30.48938	13:24:00	D	5.70
974	FAZILKA	FAZILKA	S-NPP	74.17477	30.49039	13:24:00	D	4.70
975	FAZILKA	FAZILKA	S-NPP	74.05246	30.49052	13:24:00	D	3.50
976	FAZILKA	FAZILKA	S-NPP	74.14165	30.49178	13:24:00	D	2.40
977	FAZILKA	FAZILKA	AQUA	74.10700	30.49200	13:45:00	D	79.90
978	FAZILKA	FAZILKA	S-NPP	74.12775	30.49257	02:06:00	N	0.50
979	FAZILKA	FAZILKA	S-NPP	74.14615	30.49257	13:24:00	D	2.90
980	FAZILKA	FAZILKA	AQUA	74.17100	30.49300	13:45:00	D	17.10
981	FAZILKA	FAZILKA	S-NPP	74.15066	30.49337	13:24:00	D	2.90
982	FAZILKA	FAZILKA	AQUA	74.05400	30.49400	13:45:00	D	12.70
983	FAZILKA	FAZILKA	AQUA	74.11700	30.49400	13:45:00	D	45.60
984	FAZILKA	FAZILKA	S-NPP	74.05164	30.49402	13:24:00	D	3.60
985	FAZILKA	FAZILKA	AQUA	74.13800	30.49700	13:45:00	D	13.20
986	FAZILKA	FAZILKA	S-NPP	74.14371	30.50303	13:24:00	D	5.80
987	FAZILKA	FAZILKA	S-NPP	74.02317	30.51450	13:24:00	D	2.00

988	FAZILKA	FAZILKA	AQUA	74.09100	30.51800	13:45:00	D	10.00
989	FAZILKA	FAZILKA	S-NPP	74.09494	30.53075	13:24:00	D	3.70
990	FAZILKA	FAZILKA	S-NPP	74.09866	30.53503	13:24:00	D	4.20
991	FAZILKA	JALALABAD	AQUA	74.30000	30.45600	13:45:00	D	8.20
992	FAZILKA	JALALABAD	AQUA	74.21400	30.46200	13:45:00	D	22.20
993	FAZILKA	JALALABAD	S-NPP	74.29543	30.46788	13:24:00	D	6.20
994	FAZILKA	JALALABAD	S-NPP	74.24387	30.46976	13:24:00	D	2.20
995	FAZILKA	JALALABAD	S-NPP	74.31324	30.47097	13:24:00	D	3.00
996	FAZILKA	JALALABAD	S-NPP	74.24306	30.47324	13:24:00	D	2.20
997	FAZILKA	JALALABAD	S-NPP	74.21455	30.47553	13:24:00	D	9.70
998	FAZILKA	JALALABAD	S-NPP	74.32134	30.47597	13:24:00	D	2.50
999	FAZILKA	JALALABAD	AQUA	74.23100	30.48300	13:45:00	D	12.70
1000	FAZILKA	JALALABAD	AQUA	74.25200	30.48600	13:45:00	D	14.90
1001	FAZILKA	JALALABAD	AQUA	74.31600	30.48600	13:45:00	D	13.70
1002	FAZILKA	JALALABAD	S-NPP	74.35528	30.48904	13:24:00	D	3.20
1003	FAZILKA	JALALABAD	S-NPP	74.23100	30.48947	13:24:00	D	3.10
1004	FAZILKA	JALALABAD	AQUA	74.22400	30.49100	13:45:00	D	34.20
1005	FAZILKA	JALALABAD	S-NPP	74.23995	30.49105	13:24:00	D	3.10
1006	FAZILKA	JALALABAD	S-NPP	74.24442	30.49184	13:24:00	D	3.10
1007	FAZILKA	JALALABAD	S-NPP	74.22572	30.49215	13:24:00	D	3.80
1008	FAZILKA	JALALABAD	S-NPP	74.23019	30.49295	13:24:00	D	3.10
1009	FAZILKA	JALALABAD	AQUA	74.23400	30.49300	13:45:00	D	22.50
1010	FAZILKA	JALALABAD	S-NPP	74.17397	30.49386	13:24:00	D	3.40
1011	FAZILKA	JALALABAD	AQUA	74.24500	30.49400	13:45:00	D	21.00
1012	FAZILKA	JALALABAD	S-NPP	74.18743	30.49625	13:24:00	D	5.90
1013	FAZILKA	JALALABAD	S-NPP	74.22939	30.49642	13:24:00	D	3.40
1014	FAZILKA	JALALABAD	S-NPP	74.25701	30.49768	13:24:00	D	4.50
1015	FAZILKA	JALALABAD	S-NPP	74.25175	30.50037	13:24:00	D	3.80
1016	FAZILKA	JALALABAD	S-NPP	74.22778	30.50337	13:24:00	D	26.70
1017	FAZILKA	JALALABAD	S-NPP	74.18052	30.50589	13:24:00	D	9.40
1018	FAZILKA	JALALABAD	S-NPP	74.22250	30.50605	13:24:00	D	28.20
1019	FAZILKA	JALALABAD	S-NPP	74.30603	30.50633	13:24:00	D	5.60
1020	FAZILKA	JALALABAD	AQUA	74.21000	30.50700	13:45:00	D	30.60

1021	FAZILKA	JALALABAD	S-NPP	74.20296	30.50985	13:24:00	D	13.40
1022	FAZILKA	JALALABAD	AQUA	74.16700	30.51000	13:45:00	D	34.10
1023	FAZILKA	JALALABAD	S-NPP	74.17890	30.51286	13:24:00	D	10.60
1024	FAZILKA	JALALABAD	S-NPP	74.16909	30.51475	13:24:00	D	6.70
1025	FAZILKA	JALALABAD	AQUA	74.32500	30.51500	13:45:00	D	40.90
1026	FAZILKA	JALALABAD	AQUA	74.20800	30.51600	13:45:00	D	35.70
1027	FAZILKA	JALALABAD	AQUA	74.28200	30.51800	13:45:00	D	27.30
1028	FAZILKA	JALALABAD	S-NPP	74.16828	30.51823	13:24:00	D	6.70
1029	FAZILKA	JALALABAD	AQUA	74.22900	30.51900	13:45:00	D	14.70
1030	FAZILKA	JALALABAD	AQUA	74.29300	30.51900	13:45:00	D	16.80
1031	FAZILKA	JALALABAD	AQUA	74.17600	30.52100	13:45:00	D	14.00
1032	FAZILKA	JALALABAD	AQUA	74.31300	30.52200	13:45:00	D	11.70
1033	FAZILKA	JALALABAD	S-NPP	74.29151	30.52902	13:24:00	D	7.40
1034	FAZILKA	JALALABAD	S-NPP	74.31900	30.53023	13:24:00	D	4.10
1035	FAZILKA	JALALABAD	S-NPP	74.31376	30.53291	13:24:00	D	5.00
1036	FAZILKA	JALALABAD	AQUA	74.19500	30.53300	13:45:00	D	18.00
1037	FAZILKA	JALALABAD	AQUA	74.38500	30.53300	13:45:00	D	5.40
1038	FAZILKA	JALALABAD	AQUA	74.20500	30.53400	13:45:00	D	39.70
1039	FAZILKA	JALALABAD	S-NPP	74.32708	30.53524	13:24:00	D	2.40
1040	FAZILKA	JALALABAD	S-NPP	74.31295	30.53638	13:24:00	D	5.00
1041	FAZILKA	JALALABAD	AQUA	74.35300	30.53700	13:45:00	D	41.50
1042	FAZILKA	JALALABAD	S-NPP	74.27938	30.54132	13:24:00	D	19.60
1043	FAZILKA	JALALABAD	AQUA	74.27700	30.54500	13:45:00	D	10.20
1044	FAZILKA	JALALABAD	S-NPP	74.19935	30.54540	13:24:00	D	4.20
1045	FAZILKA	JALALABAD	S-NPP	74.31055	30.54676	13:24:00	D	12.00
1046	FAZILKA	JALALABAD	S-NPP	74.25467	30.54783	13:24:00	D	3.30
1047	FAZILKA	JALALABAD	S-NPP	74.27251	30.55095	13:24:00	D	7.20
1048	FAZILKA	JALALABAD	S-NPP	74.09456	30.55248	13:24:00	D	7.80
1049	FAZILKA	JALALABAD	S-NPP	74.28143	30.55250	13:24:00	D	2.00
1050	FAZILKA	JALALABAD	AQUA	74.09500	30.55500	13:45:00	D	23.00
1051	FAZILKA	JALALABAD	S-NPP	74.34083	30.55564	13:24:00	D	3.80
1052	FAZILKA	JALALABAD	S-NPP	74.09375	30.55597	13:24:00	D	7.80
1053	FAZILKA	JALALABAD	S-NPP	74.08388	30.55788	13:24:00	D	2.00

1054	FAZILKA	JALALABAD	AQUA	74.17900	30.55800	13:45:00	D	18.70
1055	FAZILKA	JALALABAD	AQUA	74.12600	30.55900	13:45:00	D	38.10
1056	FAZILKA	JALALABAD	AQUA	74.31700	30.56000	13:45:00	D	84.60
1057	FAZILKA	JALALABAD	AQUA	74.21000	30.56200	13:45:00	D	14.20
1058	FAZILKA	JALALABAD	S-NPP	74.12989	30.56227	13:24:00	D	3.40
1059	FAZILKA	JALALABAD	AQUA	74.22000	30.56400	13:45:00	D	10.50
1060	FAZILKA	JALALABAD	AQUA	74.28400	30.56400	13:45:00	D	18.20
1061	FAZILKA	JALALABAD	S-NPP	74.10116	30.56452	13:24:00	D	4.00
1062	FAZILKA	JALALABAD	S-NPP	74.35696	30.56564	13:24:00	D	2.70
1063	FAZILKA	JALALABAD	S-NPP	74.12907	30.56575	13:24:00	D	2.60
1064	FAZILKA	JALALABAD	AQUA	74.29400	30.56600	13:45:00	D	24.60
1065	FAZILKA	JALALABAD	S-NPP	74.23642	30.56632	13:24:00	D	1.20
1066	FAZILKA	JALALABAD	AQUA	74.36600	30.57600	13:45:00	D	14.10
1067	FAZILKA	JALALABAD	S-NPP	74.21081	30.57632	13:24:00	D	4.10
1068	FAZILKA	JALALABAD	AQUA	74.25000	30.57700	13:45:00	D	137.50
1069	FAZILKA	JALALABAD	S-NPP	74.36784	30.57831	13:24:00	D	30.70
1070	FAZILKA	JALALABAD	AQUA	74.19000	30.57900	13:45:00	D	11.40
1071	FAZILKA	JALALABAD	AQUA	74.26000	30.57900	13:45:00	D	16.20
1072	FAZILKA	JALALABAD	S-NPP	74.18676	30.57939	13:24:00	D	3.80
1073	FAZILKA	JALALABAD	S-NPP	74.20999	30.57980	13:24:00	D	11.70
1074	FAZILKA	JALALABAD	S-NPP	74.25633	30.58060	13:24:00	D	4.60
1075	FAZILKA	JALALABAD	S-NPP	74.27944	30.58100	13:24:00	D	10.90
1076	FAZILKA	JALALABAD	S-NPP	74.11724	30.58213	13:24:00	D	6.70
1077	FAZILKA	JALALABAD	AQUA	74.29100	30.58300	13:45:00	D	16.00
1078	FAZILKA	JALALABAD	AQUA	74.35400	30.58300	13:45:00	D	11.90
1079	FAZILKA	JALALABAD	S-NPP	74.35659	30.58714	13:24:00	D	5.50
1080	FAZILKA	JALALABAD	S-NPP	74.35136	30.58984	13:24:00	D	2.70
1081	FAZILKA	JALALABAD	S-NPP	74.35578	30.59060	13:24:00	D	4.30
1082	FAZILKA	JALALABAD	AQUA	74.14500	30.59100	13:45:00	D	11.80
1083	FAZILKA	JALALABAD	S-NPP	74.11030	30.59178	13:24:00	D	5.80
1084	FAZILKA	JALALABAD	S-NPP	74.18917	30.59488	13:24:00	D	2.00
1085	FAZILKA	JALALABAD	S-NPP	74.38074	30.60209	13:24:00	D	14.70
1086	FAZILKA	JALALABAD	S-NPP	74.36224	30.60250	13:24:00	D	2.50

1087	FAZILKA	JALALABAD	AQUA	74.16400	30.60300	13:45:00	D	7.90
1088	FAZILKA	JALALABAD	AQUA	74.18400	30.60600	13:45:00	D	11.10
1089	FAZILKA	JALALABAD	AQUA	74.38600	30.60700	13:45:00	D	6.50
1090	FAZILKA	JALALABAD	AQUA	74.23600	30.61300	13:45:00	D	9.30
1091	FAZILKA	JALALABAD	S-NPP	74.23149	30.61319	13:24:00	D	4.40
1092	FAZILKA	JALALABAD	S-NPP	74.10992	30.61349	13:24:00	D	9.40
1093	FAZILKA	JALALABAD	AQUA	74.31000	30.61500	13:45:00	D	6.80
1094	FAZILKA	JALALABAD	AQUA	74.12900	30.61600	13:45:00	D	12.70
1095	FAZILKA	JALALABAD	S-NPP	74.10459	30.61618	13:24:00	D	5.10
1096	FAZILKA	JALALABAD	AQUA	74.34100	30.61900	13:45:00	D	8.40
1097	FAZILKA	JALALABAD	AQUA	74.28800	30.62100	13:45:00	D	20.40
1098	FAZILKA	JALALABAD	AQUA	74.41500	30.62100	13:45:00	D	38.60
1099	FAZILKA	JALALABAD	AQUA	74.29800	30.62200	13:45:00	D	26.00
1100	FAZILKA	JALALABAD	S-NPP	74.34951	30.62313	13:24:00	D	3.00
1101	FAZILKA	JALALABAD	S-NPP	74.25586	30.62831	13:24:00	D	2.80
1102	FAZILKA	JALALABAD	AQUA	74.31300	30.65200	13:45:00	D	17.80
1103	FAZILKA	JALALABAD	S-NPP	74.31048	30.65227	13:24:00	D	5.80
1104	FAZILKA	JALALABAD	AQUA	74.46100	30.65500	13:45:00	D	7.70
1105	FAZILKA	JALALABAD	AQUA	74.18400	30.66100	13:45:00	D	11.10
1106	FAZILKA	JALALABAD	AQUA	74.31100	30.66100	13:45:00	D	14.90
1107	FAZILKA	JALALABAD	AQUA	74.37500	30.66100	13:45:00	D	6.60
1108	FAZILKA	JALALABAD	AQUA	74.21500	30.66500	13:45:00	D	8.50
1109	FAZILKA	JALALABAD	S-NPP	74.30727	30.66611	13:24:00	D	5.20
1110	FAZILKA	JALALABAD	AQUA	74.24600	30.67000	13:45:00	D	10.80
1111	FAZILKA	JALALABAD	AQUA	74.32000	30.67100	13:45:00	D	46.00
1112	FAZILKA	JALALABAD	AQUA	74.33000	30.67300	13:45:00	D	9.40
1113	FAZILKA	JALALABAD	S-NPP	74.33752	30.67496	13:24:00	D	5.50
1114	FAZILKA	JALALABAD	S-NPP	74.24010	30.67605	13:24:00	D	20.30
1115	FAZILKA	JALALABAD	S-NPP	74.39579	30.68147	13:24:00	D	4.30
1116	FAZILKA	JALALABAD	S-NPP	74.26080	30.68685	13:24:00	D	8.10
1117	FAZILKA	JALALABAD	S-NPP	74.31860	30.69684	13:24:00	D	2.60
1118	FAZILKA	JALALABAD	AQUA	74.44300	30.71600	13:45:00	D	6.40
1119	FAZILKA	JALALABAD	S-NPP	74.46502	30.71847	13:24:00	D	1.70

1120	FAZILKA	JALALABAD	S-NPP	74.31829	30.72276	13:24:00	D	7.20
1121	FAZILKA	JALALABAD	AQUA	74.31400	30.72500	13:45:00	D	5.90
1122	FAZILKA	JALALABAD	S-NPP	74.32191	30.72700	13:24:00	D	7.20
1123	FAZILKA	JALALABAD	AQUA	74.38800	30.72700	13:45:00	D	13.50
1124	FAZILKA	JALALABAD	S-NPP	74.46824	30.74404	13:24:00	D	7.10
1125	FIROZPUR	FIROZPUR	S-NPP	74.85578	30.76023	13:24:00	D	6.30
1126	FIROZPUR	FIROZPUR	AQUA	74.81600	30.76900	13:45:00	D	4.90
1127	FIROZPUR	FIROZPUR	S-NPP	74.81537	30.78163	13:24:00	D	1.40
1128	FIROZPUR	FIROZPUR	AQUA	74.85500	30.78400	13:45:00	D	4.70
1129	FIROZPUR	FIROZPUR	S-NPP	74.85312	30.79152	13:24:00	D	4.90
1130	FIROZPUR	FIROZPUR	S-NPP	74.47014	30.79937	13:24:00	D	2.50
1131	FIROZPUR	FIROZPUR	S-NPP	74.91209	30.80496	13:24:00	D	3.50
1132	FIROZPUR	FIROZPUR	AQUA	74.83800	30.81800	13:45:00	D	5.00
1133	FIROZPUR	FIROZPUR	AQUA	74.84900	30.81900	13:45:00	D	8.50
1134	FIROZPUR	FIROZPUR	S-NPP	74.84708	30.82147	13:24:00	D	2.80
1135	FIROZPUR	FIROZPUR	S-NPP	74.93962	30.82315	13:24:00	D	4.40
1136	FIROZPUR	FIROZPUR	S-NPP	74.88550	30.82802	13:24:00	D	4.70
1137	FIROZPUR	FIROZPUR	S-NPP	74.86109	30.83797	13:24:00	D	3.60
1138	FIROZPUR	FIROZPUR	AQUA	74.64700	30.83800	13:45:00	D	14.80
1139	FIROZPUR	FIROZPUR	AQUA	74.65700	30.83900	13:45:00	D	9.60
1140	FIROZPUR	FIROZPUR	S-NPP	74.68164	30.84276	13:24:00	D	2.90
1141	FIROZPUR	FIROZPUR	S-NPP	74.56425	30.84404	13:24:00	D	3.10
1142	FIROZPUR	FIROZPUR	AQUA	74.89700	30.84500	13:45:00	D	10.30
1143	FIROZPUR	FIROZPUR	AQUA	74.78300	30.84800	13:45:00	D	7.40
1144	FIROZPUR	FIROZPUR	AQUA	74.79400	30.84900	13:45:00	D	5.10
1145	FIROZPUR	FIROZPUR	S-NPP	74.77360	30.85133	13:24:00	D	1.40
1146	FIROZPUR	FIROZPUR	AQUA	74.89500	30.85300	13:45:00	D	21.40
1147	FIROZPUR	FIROZPUR	AQUA	74.90600	30.85500	13:45:00	D	7.60
1148	FIROZPUR	FIROZPUR	S-NPP	74.84290	30.85956	13:24:00	D	2.00
1149	FIROZPUR	FIROZPUR	AQUA	74.67300	30.86900	13:45:00	D	10.20
1150	FIROZPUR	FIROZPUR	AQUA	74.68300	30.87000	13:45:00	D	21.70
1151	FIROZPUR	FIROZPUR	S-NPP	74.87124	30.87140	13:24:00	D	6.30
1152	FIROZPUR	FIROZPUR	AQUA	74.60700	30.87800	13:45:00	D	22.40

1153	FIROZPUR	FIROZPUR	S-NPP	74.76740	30.87855	13:24:00	D	5.20
1154	FIROZPUR	FIROZPUR	S-NPP	74.76662	30.88195	13:24:00	D	5.20
1155	FIROZPUR	FIROZPUR	AQUA	74.59500	30.88600	13:45:00	D	9.50
1156	FIROZPUR	FIROZPUR	S-NPP	74.37312	30.89162	13:24:00	D	2.40
1157	FIROZPUR	FIROZPUR	S-NPP	74.69857	30.89440	13:24:00	D	3.60
1158	FIROZPUR	FIROZPUR	S-NPP	74.70287	30.89514	13:24:00	D	3.60
1159	FIROZPUR	FIROZPUR	AQUA	74.65500	30.93100	13:45:00	D	4.40
1160	FIROZPUR	FIROZPUR	S-NPP	74.72408	30.95893	13:24:00	D	9.60
1161	FIROZPUR	FIROZPUR	AQUA	74.72400	30.95900	13:45:00	D	9.40
1162	FIROZPUR	FIROZPUR	AQUA	74.68500	30.99900	13:45:00	D	8.20
1163	FIROZPUR	FIROZPUR	AQUA	74.67300	31.00600	13:45:00	D	5.10
1164	FIROZPUR	FIROZPUR	AQUA	74.68300	31.00800	13:45:00	D	11.80
1165	FIROZPUR	ZIRA	AQUA	75.21700	30.85200	13:45:00	D	4.50
1166	FIROZPUR	ZIRA	S-NPP	75.25529	30.85508	13:24:00	D	1.30
1167	FIROZPUR	ZIRA	S-NPP	75.20626	30.86093	13:24:00	D	3.60
1168	FIROZPUR	ZIRA	S-NPP	75.36172	30.86219	13:24:00	D	5.00
1169	FIROZPUR	ZIRA	S-NPP	75.39154	30.86363	13:24:00	D	9.90
1170	FIROZPUR	ZIRA	AQUA	75.38700	30.86600	13:45:00	D	6.20
1171	FIROZPUR	ZIRA	AQUA	75.39700	30.86700	13:45:00	D	30.40
1172	FIROZPUR	ZIRA	S-NPP	75.33453	30.86815	13:24:00	D	8.90
1173	FIROZPUR	ZIRA	AQUA	75.13800	30.86900	13:45:00	D	16.70
1174	FIROZPUR	ZIRA	S-NPP	75.09923	30.87472	13:24:00	D	11.90
1175	FIROZPUR	ZIRA	S-NPP	75.10343	30.87543	13:24:00	D	11.90
1176	FIROZPUR	ZIRA	AQUA	75.12600	30.87600	13:45:00	D	17.40
1177	FIROZPUR	ZIRA	AQUA	75.13700	30.87800	13:45:00	D	5.90
1178	FIROZPUR	ZIRA	S-NPP	75.18549	30.87872	13:24:00	D	3.50
1179	FIROZPUR	ZIRA	S-NPP	75.10268	30.87880	13:24:00	D	13.00
1180	FIROZPUR	ZIRA	S-NPP	74.97986	30.87918	13:24:00	D	5.90
1181	FIROZPUR	ZIRA	S-NPP	74.98409	30.87989	13:24:00	D	3.60
1182	FIROZPUR	ZIRA	S-NPP	75.30582	30.88082	13:24:00	D	23.50
1183	FIROZPUR	ZIRA	S-NPP	74.97061	30.88113	13:24:00	D	3.50
1184	FIROZPUR	ZIRA	AQUA	75.24300	30.88300	13:45:00	D	7.90
1185	FIROZPUR	ZIRA	AQUA	75.35000	30.88900	13:45:00	D	17.90

1186	FIROZPUR	ZIRA	AQUA	75.08500	30.89000	13:45:00	D	8.30
1187	FIROZPUR	ZIRA	S-NPP	75.19431	30.89765	13:24:00	D	5.20
1188	FIROZPUR	ZIRA	S-NPP	75.07211	30.89818	13:24:00	D	1.60
1189	FIROZPUR	ZIRA	S-NPP	75.19849	30.89834	13:24:00	D	4.20
1190	FIROZPUR	ZIRA	S-NPP	75.33237	30.89976	13:24:00	D	11.20
1191	FIROZPUR	ZIRA	AQUA	75.11500	30.90300	13:45:00	D	5.30
1192	FIROZPUR	ZIRA	AQUA	75.12500	30.90400	13:45:00	D	13.00
1193	FIROZPUR	ZIRA	S-NPP	75.23958	30.90869	13:24:00	D	3.10
1194	FIROZPUR	ZIRA	S-NPP	75.28699	30.90961	13:24:00	D	8.90
1195	FIROZPUR	ZIRA	S-NPP	75.01686	30.90995	13:24:00	D	11.20
1196	FIROZPUR	ZIRA	S-NPP	75.17378	30.91167	13:24:00	D	5.50
1197	FIROZPUR	ZIRA	S-NPP	75.28625	30.91297	13:24:00	D	8.90
1198	FIROZPUR	ZIRA	AQUA	75.12300	30.91300	13:45:00	D	17.40
1199	FIROZPUR	ZIRA	AQUA	75.25300	30.91300	13:45:00	D	15.20
1200	FIROZPUR	ZIRA	S-NPP	75.01610	30.91333	13:24:00	D	10.10
1201	FIROZPUR	ZIRA	AQUA	75.19900	30.91400	13:45:00	D	12.20
1202	FIROZPUR	ZIRA	AQUA	75.26300	30.91400	13:45:00	D	3.90
1203	FIROZPUR	ZIRA	AQUA	75.28400	30.91700	13:45:00	D	17.30
1204	FIROZPUR	ZIRA	AQUA	75.30500	30.92000	13:45:00	D	4.90
1205	FIROZPUR	ZIRA	AQUA	75.31600	30.92100	13:45:00	D	8.50
1206	FIROZPUR	ZIRA	S-NPP	75.24077	30.92283	13:24:00	D	3.50
1207	FIROZPUR	ZIRA	S-NPP	75.34380	30.92600	13:24:00	D	3.90
1208	FIROZPUR	ZIRA	S-NPP	74.95992	30.92850	13:24:00	D	2.10
1209	FIROZPUR	ZIRA	S-NPP	75.32983	30.93064	13:24:00	D	2.70
1210	FIROZPUR	ZIRA	AQUA	75.19500	30.93200	13:45:00	D	11.00
1211	FIROZPUR	ZIRA	S-NPP	74.94564	30.93315	13:24:00	D	3.40
1212	FIROZPUR	ZIRA	S-NPP	74.94727	30.93342	13:24:00	D	4.00
1213	FIROZPUR	ZIRA	S-NPP	75.27685	30.93578	13:24:00	D	3.50
1214	FIROZPUR	ZIRA	S-NPP	75.07642	30.93741	13:24:00	D	3.70
1215	FIROZPUR	ZIRA	S-NPP	74.95498	30.93824	13:24:00	D	5.00
1216	FIROZPUR	ZIRA	S-NPP	75.10515	30.94568	13:24:00	D	42.30
1217	FIROZPUR	ZIRA	AQUA	74.95700	30.94600	13:45:00	D	6.40
1218	FIROZPUR	ZIRA	S-NPP	74.98388	30.94666	13:24:00	D	4.20

1219	FIROZPUR	ZIRA	S-NPP	74.97466	30.94860	13:24:00	D	2.10
1220	FIROZPUR	ZIRA	AQUA	75.24600	30.94900	13:45:00	D	25.20
1221	FIROZPUR	ZIRA	AQUA	75.23400	30.95600	13:45:00	D	35.50
1222	FIROZPUR	ZIRA	AQUA	75.24400	30.95800	13:45:00	D	15.30
1223	FIROZPUR	ZIRA	S-NPP	75.24088	30.96118	13:24:00	D	26.20
1224	FIROZPUR	ZIRA	S-NPP	74.97583	30.96284	13:24:00	D	14.30
1225	FIROZPUR	ZIRA	S-NPP	75.28756	30.96540	13:24:00	D	2.10
1226	FIROZPUR	ZIRA	S-NPP	74.97507	30.96623	13:24:00	D	2.90
1227	FIROZPUR	ZIRA	S-NPP	75.10625	30.96732	13:24:00	D	5.40
1228	FIROZPUR	ZIRA	AQUA	75.20900	30.97100	13:45:00	D	16.70
1229	FIROZPUR	ZIRA	S-NPP	75.24699	30.97264	13:24:00	D	8.40
1230	FIROZPUR	ZIRA	S-NPP	75.29024	30.97280	13:24:00	D	6.60
1231	FIROZPUR	ZIRA	AQUA	75.13300	30.97900	13:45:00	D	16.00
1232	FIROZPUR	ZIRA	S-NPP	75.01586	30.98012	13:24:00	D	7.60
1233	FIROZPUR	ZIRA	S-NPP	75.20767	30.98086	13:24:00	D	7.70
1234	FIROZPUR	ZIRA	S-NPP	75.30125	30.98157	13:24:00	D	2.10
1235	FIROZPUR	ZIRA	S-NPP	75.08984	30.98205	13:24:00	D	3.90
1236	FIROZPUR	ZIRA	S-NPP	75.14644	31.00202	13:24:00	D	7.60
1237	FIROZPUR	ZIRA	S-NPP	75.14568	31.00538	13:24:00	D	7.60
1238	FIROZPUR	ZIRA	AQUA	75.13300	31.00600	13:45:00	D	12.80
1239	FIROZPUR	ZIRA	S-NPP	75.10560	31.00917	13:24:00	D	105.90
1240	FIROZPUR	ZIRA	AQUA	75.19600	31.01500	13:45:00	D	13.20
1241	FIROZPUR	ZIRA	S-NPP	75.04129	31.02291	13:24:00	D	2.00
1242	FIROZPUR	ZIRA	AQUA	75.13800	31.03400	13:45:00	D	8.30
1243	FIROZPUR	ZIRA	AQUA	75.14900	31.03600	13:45:00	D	8.30
1244	FIROZPUR	ZIRA	S-NPP	74.89796	31.03711	13:24:00	D	3.50
1245	FIROZPUR	ZIRA	S-NPP	75.17246	31.04126	13:24:00	D	8.40
1246	FIROZPUR	ZIRA	S-NPP	75.14922	31.04787	13:24:00	D	1.90
1247	FIROZPUR	ZIRA	S-NPP	75.17095	31.04798	13:24:00	D	9.90
1248	FIROZPUR	ZIRA	S-NPP	74.94933	31.06339	13:24:00	D	3.70
1249	FIROZPUR	ZIRA	S-NPP	74.99590	31.07126	13:24:00	D	3.50
1250	FIROZPUR	ZIRA	S-NPP	74.88451	31.07702	13:24:00	D	8.10
1251	FIROZPUR	ZIRA	AQUA	74.83200	31.08500	13:45:00	D	9.60

1252	GURDASPUR	BATALA	S-NPP	75.38509	31.63334	13:24:00	D	2.80
1253	GURDASPUR	DERA BABA NANAK	S-NPP	75.10184	31.96620	13:24:00	D	4.00
1254	GURDASPUR	DERA BABA NANAK	S-NPP	75.10603	31.96689	13:24:00	D	3.90
1255	HOSHIARPUR	DASUYA	AQUA	75.64700	31.63600	13:45:00	D	7.30
1256	HOSHIARPUR	DASUYA	S-NPP	75.62146	31.68539	13:24:00	D	3.40
1257	HOSHIARPUR	GARHSHANKAR	S-NPP	76.09609	31.19794	13:24:00	D	13.70
1258	HOSHIARPUR	HOSHIARPUR	S-NPP	75.82426	31.44916	13:24:00	D	2.70
1259	HOSHIARPUR	MUKERIAN	S-NPP	75.67606	31.92752	13:24:00	D	20.90
1260	HOSHIARPUR	MUKERIAN	S-NPP	75.67871	31.93481	13:24:00	D	3.20
1261	HOSHIARPUR	MUKERIAN	S-NPP	75.68546	31.94277	13:24:00	D	4.10
1262	JALANDHAR	JALANDHAR I	S-NPP	75.70747	31.22349	13:24:00	D	5.70
1263	JALANDHAR	JALANDHAR I	AQUA	75.73500	31.37200	13:45:00	D	6.50
1264	JALANDHAR	JALANDHAR II	S-NPP	75.72807	31.50469	13:24:00	D	2.10
1265	JALANDHAR	NAKODAR	S-NPP	75.50573	31.05461	13:24:00	D	6.30
1266	JALANDHAR	NAKODAR	S-NPP	75.45245	31.06317	13:24:00	D	3.50
1267	JALANDHAR	NAKODAR	S-NPP	75.49350	31.09067	13:24:00	D	9.70
1268	JALANDHAR	NAKODAR	S-NPP	75.45113	31.10798	13:24:00	D	7.80
1269	JALANDHAR	NAKODAR	S-NPP	75.41993	31.11328	13:24:00	D	2.90
1270	JALANDHAR	NAKODAR	S-NPP	75.41920	31.11662	13:24:00	D	4.30
1271	JALANDHAR	NAKODAR	S-NPP	75.44404	31.12068	13:24:00	D	11.30
1272	JALANDHAR	NAKODAR	S-NPP	75.53269	31.20547	13:24:00	D	3.80
1273	JALANDHAR	PHILLAUR	S-NPP	75.66677	31.01356	13:24:00	D	2.20
1274	JALANDHAR	PHILLAUR	AQUA	75.56900	31.02000	13:45:00	D	4.60
1275	JALANDHAR	PHILLAUR	S-NPP	75.80518	31.03936	13:24:00	D	2.20
1276	JALANDHAR	PHILLAUR	S-NPP	75.54091	31.05000	13:24:00	D	2.40
1277	JALANDHAR	PHILLAUR	S-NPP	75.83759	31.06520	13:24:00	D	3.20
1278	JALANDHAR	PHILLAUR	S-NPP	75.61134	31.07881	13:24:00	D	6.70
1279	JALANDHAR	PHILLAUR	AQUA	75.55300	31.08100	13:45:00	D	10.30
1280	JALANDHAR	PHILLAUR	AQUA	75.56300	31.08300	13:45:00	D	10.00
1281	JALANDHAR	PHILLAUR	AQUA	75.72800	31.08600	13:45:00	D	4.30
1282	JALANDHAR	PHILLAUR	S-NPP	75.78151	31.09612	13:24:00	D	10.70
1283	JALANDHAR	PHILLAUR	AQUA	75.54600	31.11800	13:45:00	D	11.30
1284	JALANDHAR	PHILLAUR	S-NPP	75.60669	31.11947	13:24:00	D	1.30

1285	JALANDHAR	PHILLAUR	S-NPP	75.83504	31.12196	13:24:00	D	2.50
1286	JALANDHAR	PHILLAUR	S-NPP	75.88394	31.12983	13:24:00	D	4.60
1287	JALANDHAR	PHILLAUR	S-NPP	75.60715	31.13680	13:24:00	D	1.20
1288	JALANDHAR	PHILLAUR	AQUA	75.82900	31.13700	13:45:00	D	6.40
1289	JALANDHAR	PHILLAUR	AQUA	75.57900	31.14000	13:45:00	D	7.10
1290	JALANDHAR	PHILLAUR	S-NPP	75.80191	31.15788	13:24:00	D	2.90
1291	JALANDHAR	PHILLAUR	AQUA	75.85700	31.16800	13:45:00	D	7.30
1292	JALANDHAR	PHILLAUR	S-NPP	75.67951	31.21552	13:24:00	D	5.30
1293	JALANDHAR	SHAHKOT	S-NPP	75.36497	31.03140	13:24:00	D	3.00
1294	KAPURTHALA	BHOLATH	S-NPP	75.48531	31.48588	13:24:00	D	7.10
1295	KAPURTHALA	KAPURTHALA	S-NPP	75.45854	31.25378	13:24:00	D	4.30
1296	KAPURTHALA	KAPURTHALA	S-NPP	75.41879	31.27840	13:24:00	D	1.60
1297	KAPURTHALA	KAPURTHALA	S-NPP	75.30264	31.29747	13:24:00	D	2.90
1298	KAPURTHALA	KAPURTHALA	AQUA	75.32000	31.38100	13:45:00	D	4.90
1299	KAPURTHALA	PHAGWARA	S-NPP	75.73590	31.19023	13:24:00	D	3.90
1300	KAPURTHALA	PHAGWARA	S-NPP	75.81115	31.29403	13:24:00	D	2.00
1301	KAPURTHALA	PHAGWARA	AQUA	75.76300	31.31200	13:45:00	D	6.60
1302	KAPURTHALA	SULTANPUR LODHI	AQUA	75.07700	31.18200	13:45:00	D	5.50
1303	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.10519	31.19162	13:24:00	D	7.00
1304	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20637	31.30250	13:24:00	D	5.00
1305	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20676	31.30320	13:24:00	D	4.00
1306	LUDHIANA	JAGRAON	S-NPP	75.40711	30.59316	13:24:00	D	3.10
1307	LUDHIANA	JAGRAON	S-NPP	75.37303	30.65016	13:24:00	D	19.70
1308	LUDHIANA	JAGRAON	AQUA	75.44700	30.66300	13:45:00	D	5.30
1309	LUDHIANA	JAGRAON	AQUA	75.45800	30.66400	13:45:00	D	8.70
1310	LUDHIANA	JAGRAON	AQUA	75.39900	30.69300	13:45:00	D	4.50
1311	LUDHIANA	JAGRAON	S-NPP	75.51780	30.69474	13:24:00	D	2.20
1312	LUDHIANA	JAGRAON	S-NPP	75.51292	30.69741	13:24:00	D	2.00
1313	LUDHIANA	JAGRAON	S-NPP	75.40858	30.70542	13:24:00	D	27.70
1314	LUDHIANA	JAGRAON	S-NPP	75.51083	30.70846	13:24:00	D	3.30
1315	LUDHIANA	JAGRAON	S-NPP	75.51010	30.71181	13:24:00	D	3.30
1316	LUDHIANA	JAGRAON	S-NPP	75.51423	30.71249	13:24:00	D	3.20
1317	LUDHIANA	JAGRAON	S-NPP	75.43271	30.71289	13:24:00	D	24.80

1318	LUDHIANA	JAGRAON	S-NPP	75.47558	30.71304	13:24:00	D	7.10
1319	LUDHIANA	JAGRAON	AQUA	75.49200	30.71500	13:45:00	D	7.80
1320	LUDHIANA	JAGRAON	S-NPP	75.48725	30.71844	13:24:00	D	12.50
1321	LUDHIANA	JAGRAON	AQUA	75.52400	30.71900	13:45:00	D	5.70
1322	LUDHIANA	JAGRAON	AQUA	75.49000	30.72400	13:45:00	D	6.00
1323	LUDHIANA	JAGRAON	S-NPP	75.38264	30.72546	13:24:00	D	2.30
1324	LUDHIANA	JAGRAON	S-NPP	75.53194	30.72928	13:24:00	D	5.20
1325	LUDHIANA	JAGRAON	S-NPP	75.55740	30.73001	13:24:00	D	5.70
1326	LUDHIANA	JAGRAON	S-NPP	75.48017	30.73115	13:24:00	D	1.90
1327	LUDHIANA	JAGRAON	S-NPP	75.56611	30.74875	13:24:00	D	7.10
1328	LUDHIANA	JAGRAON	S-NPP	75.47916	30.75527	13:24:00	D	2.40
1329	LUDHIANA	JAGRAON	S-NPP	75.47842	30.75862	13:24:00	D	3.70
1330	LUDHIANA	JAGRAON	AQUA	75.52000	30.76500	13:45:00	D	9.70
1331	LUDHIANA	JAGRAON	S-NPP	75.46381	30.76662	13:24:00	D	8.60
1332	LUDHIANA	JAGRAON	S-NPP	75.52800	30.76674	13:24:00	D	4.80
1333	LUDHIANA	JAGRAON	AQUA	75.52800	30.77500	13:45:00	D	21.20
1334	LUDHIANA	JAGRAON	S-NPP	75.39912	30.78726	13:24:00	D	2.90
1335	LUDHIANA	JAGRAON	S-NPP	75.40327	30.78794	13:24:00	D	6.50
1336	LUDHIANA	JAGRAON	AQUA	75.64500	30.79100	13:45:00	D	19.60
1337	LUDHIANA	JAGRAON	AQUA	75.60100	30.79400	13:45:00	D	6.90
1338	LUDHIANA	JAGRAON	AQUA	75.61200	30.79600	13:45:00	D	35.60
1339	LUDHIANA	JAGRAON	S-NPP	75.61087	30.79758	13:24:00	D	12.10
1340	LUDHIANA	JAGRAON	AQUA	75.50200	30.80000	13:45:00	D	4.10
1341	LUDHIANA	JAGRAON	S-NPP	75.49853	30.80351	13:24:00	D	11.80
1342	LUDHIANA	JAGRAON	S-NPP	75.51992	30.80353	13:24:00	D	7.80
1343	LUDHIANA	JAGRAON	AQUA	75.39200	30.81200	13:45:00	D	10.50
1344	LUDHIANA	JAGRAON	AQUA	75.40200	30.81400	13:45:00	D	9.40
1345	LUDHIANA	JAGRAON	S-NPP	75.38945	30.81464	13:24:00	D	4.10
1346	LUDHIANA	JAGRAON	S-NPP	75.57208	30.81894	13:24:00	D	1.80
1347	LUDHIANA	JAGRAON	S-NPP	75.44822	30.82090	13:24:00	D	2.70
1348	LUDHIANA	JAGRAON	AQUA	75.59600	30.82100	13:45:00	D	5.40
1349	LUDHIANA	JAGRAON	S-NPP	75.59291	30.82397	13:24:00	D	2.10
1350	LUDHIANA	JAGRAON	AQUA	75.45300	30.83000	13:45:00	D	7.10

1351	LUDHIANA	JAGRAON	S-NPP	75.45356	30.83566	13:24:00	D	3.30
1352	LUDHIANA	JAGRAON	S-NPP	75.38011	30.83742	13:24:00	D	1.10
1353	LUDHIANA	JAGRAON	AQUA	75.49800	30.85300	13:45:00	D	21.00
1354	LUDHIANA	JAGRAON	S-NPP	75.57327	30.85534	13:24:00	D	2.40
1355	LUDHIANA	JAGRAON	S-NPP	75.43182	30.85637	13:24:00	D	3.10
1356	LUDHIANA	JAGRAON	AQUA	75.39900	30.85800	13:45:00	D	8.00
1357	LUDHIANA	JAGRAON	S-NPP	75.57253	30.85868	13:24:00	D	2.40
1358	LUDHIANA	JAGRAON	S-NPP	75.60619	30.86073	13:24:00	D	6.10
1359	LUDHIANA	JAGRAON	AQUA	75.56100	30.86200	13:45:00	D	4.40
1360	LUDHIANA	JAGRAON	AQUA	75.52800	30.86600	13:45:00	D	7.30
1361	LUDHIANA	JAGRAON	AQUA	75.59300	30.86600	13:45:00	D	15.40
1362	LUDHIANA	JAGRAON	AQUA	75.60400	30.86700	13:45:00	D	7.00
1363	LUDHIANA	JAGRAON	S-NPP	75.60883	30.86807	13:24:00	D	4.70
1364	LUDHIANA	JAGRAON	S-NPP	75.42886	30.86976	13:24:00	D	6.50
1365	LUDHIANA	JAGRAON	S-NPP	75.55579	30.87670	13:24:00	D	2.40
1366	LUDHIANA	JAGRAON	S-NPP	75.43080	30.88049	13:24:00	D	2.30
1367	LUDHIANA	JAGRAON	S-NPP	75.47708	30.88460	13:24:00	D	5.50
1368	LUDHIANA	JAGRAON	S-NPP	75.45344	30.89460	13:24:00	D	3.20
1369	LUDHIANA	JAGRAON	S-NPP	75.48314	30.89599	13:24:00	D	7.70
1370	LUDHIANA	JAGRAON	S-NPP	75.59404	30.89677	13:24:00	D	2.10
1371	LUDHIANA	JAGRAON	AQUA	75.58700	30.90200	13:45:00	D	14.40
1372	LUDHIANA	JAGRAON	AQUA	75.59700	30.90400	13:45:00	D	30.10
1373	LUDHIANA	JAGRAON	S-NPP	75.48919	30.90737	13:24:00	D	3.60
1374	LUDHIANA	JAGRAON	S-NPP	75.40785	30.90882	13:24:00	D	2.90
1375	LUDHIANA	JAGRAON	AQUA	75.49800	30.90900	13:45:00	D	5.60
1376	LUDHIANA	JAGRAON	S-NPP	75.41199	30.90951	13:24:00	D	5.20
1377	LUDHIANA	JAGRAON	AQUA	75.50900	30.91000	13:45:00	D	36.50
1378	LUDHIANA	JAGRAON	AQUA	75.54100	30.91400	13:45:00	D	14.30
1379	LUDHIANA	JAGRAON	S-NPP	75.49185	30.91473	13:24:00	D	1.30
1380	LUDHIANA	JAGRAON	S-NPP	75.49207	30.91583	13:24:00	D	3.30
1381	LUDHIANA	JAGRAON	AQUA	75.55100	30.91600	13:45:00	D	9.80
1382	LUDHIANA	JAGRAON	S-NPP	75.59789	30.91813	13:24:00	D	3.10
1383	LUDHIANA	JAGRAON	AQUA	75.50700	30.91900	13:45:00	D	5.50

1384	LUDHIANA	JAGRAON	S-NPP	75.52435	30.92462	13:24:00	D	5.10
1385	LUDHIANA	JAGRAON	S-NPP	75.62183	30.92547	13:24:00	D	2.50
1386	LUDHIANA	JAGRAON	S-NPP	75.41660	30.92763	13:24:00	D	2.20
1387	LUDHIANA	JAGRAON	S-NPP	75.52361	30.92796	13:24:00	D	6.40
1388	LUDHIANA	JAGRAON	S-NPP	75.52774	30.92864	13:24:00	D	5.80
1389	LUDHIANA	JAGRAON	S-NPP	75.42754	30.93637	13:24:00	D	13.50
1390	LUDHIANA	JAGRAON	S-NPP	75.43996	30.93843	13:24:00	D	4.10
1391	LUDHIANA	JAGRAON	AQUA	75.63400	30.94500	13:45:00	D	23.30
1392	LUDHIANA	JAGRAON	S-NPP	75.44676	30.94648	13:24:00	D	3.80
1393	LUDHIANA	JAGRAON	AQUA	75.61100	30.95200	13:45:00	D	20.50
1394	LUDHIANA	JAGRAON	S-NPP	75.62915	30.95220	13:24:00	D	15.90
1395	LUDHIANA	JAGRAON	S-NPP	75.36695	30.95762	13:24:00	D	3.40
1396	LUDHIANA	JAGRAON	S-NPP	75.40089	30.95974	13:24:00	D	9.70
1397	LUDHIANA	KHANNA	AQUA	76.12300	30.63400	13:45:00	D	5.30
1398	LUDHIANA	KHANNA	S-NPP	76.11457	30.72909	13:24:00	D	3.20
1399	LUDHIANA	KHANNA	S-NPP	76.26332	30.73564	13:24:00	D	13.10
1400	LUDHIANA	KHANNA	AQUA	76.24400	30.74200	13:45:00	D	19.10
1401	LUDHIANA	KHANNA	AQUA	76.25500	30.74300	13:45:00	D	10.60
1402	LUDHIANA	LUDHIANA EAST	S-NPP	75.85489	30.68735	13:24:00	D	11.80
1403	LUDHIANA	LUDHIANA EAST	S-NPP	75.82011	30.69206	13:24:00	D	5.00
1404	LUDHIANA	LUDHIANA EAST	S-NPP	75.86160	30.69533	13:24:00	D	15.70
1405	LUDHIANA	LUDHIANA EAST	AQUA	75.87400	30.71900	13:45:00	D	10.70
1406	LUDHIANA	LUDHIANA EAST	S-NPP	75.84363	30.71996	13:24:00	D	2.60
1407	LUDHIANA	LUDHIANA EAST	AQUA	75.88400	30.72100	13:45:00	D	8.70
1408	LUDHIANA	LUDHIANA EAST	S-NPP	75.91773	30.76811	13:24:00	D	2.40
1409	LUDHIANA	LUDHIANA EAST	S-NPP	75.90411	30.77278	13:24:00	D	4.40
1410	LUDHIANA	LUDHIANA EAST	S-NPP	75.94431	30.82050	13:24:00	D	2.20
1411	LUDHIANA	LUDHIANA EAST	S-NPP	75.94838	30.82115	13:24:00	D	2.90
1412	LUDHIANA	LUDHIANA EAST	AQUA	76.09800	30.86000	13:45:00	D	7.90
1413	LUDHIANA	LUDHIANA EAST	S-NPP	76.09412	30.86503	13:24:00	D	6.70
1414	LUDHIANA	LUDHIANA EAST	S-NPP	76.09817	30.86568	13:24:00	D	5.10
1415	LUDHIANA	LUDHIANA EAST	S-NPP	75.97495	30.87348	13:24:00	D	7.70
1416	LUDHIANA	LUDHIANA EAST	S-NPP	76.12946	30.97597	13:24:00	D	2.30

1417	LUDHIANA	LUDHIANA EAST	S-NPP	76.07188	30.99080	13:24:00	D	8.80
1418	LUDHIANA	LUDHIANA WEST	S-NPP	75.70821	30.74092	13:24:00	D	3.20
1419	LUDHIANA	LUDHIANA WEST	S-NPP	75.78808	30.80219	13:24:00	D	1.40
1420	LUDHIANA	LUDHIANA WEST	S-NPP	75.78736	30.80552	13:24:00	D	1.40
1421	LUDHIANA	LUDHIANA WEST	AQUA	75.67400	30.81300	13:45:00	D	6.60
1422	LUDHIANA	LUDHIANA WEST	S-NPP	75.67441	30.81826	13:24:00	D	1.50
1423	LUDHIANA	LUDHIANA WEST	AQUA	75.71700	30.81900	13:45:00	D	4.40
1424	LUDHIANA	LUDHIANA WEST	AQUA	75.76000	30.82500	13:45:00	D	7.80
1425	LUDHIANA	LUDHIANA WEST	AQUA	75.77100	30.82600	13:45:00	D	5.50
1426	LUDHIANA	LUDHIANA WEST	S-NPP	75.65018	30.85410	13:24:00	D	4.30
1427	LUDHIANA	LUDHIANA WEST	AQUA	75.64500	30.85600	13:45:00	D	5.10
1428	LUDHIANA	LUDHIANA WEST	S-NPP	75.71169	30.86414	13:24:00	D	2.20
1429	LUDHIANA	LUDHIANA WEST	S-NPP	75.66171	30.91813	13:24:00	D	5.00
1430	LUDHIANA	PAYAL	S-NPP	75.93338	30.59117	13:24:00	D	2.00
1431	LUDHIANA	PAYAL	S-NPP	75.92910	30.61111	13:24:00	D	7.90
1432	LUDHIANA	PAYAL	S-NPP	75.90256	30.61716	13:24:00	D	2.90
1433	LUDHIANA	PAYAL	S-NPP	75.98170	30.64018	13:24:00	D	1.90
1434	LUDHIANA	PAYAL	S-NPP	76.01094	30.68504	13:24:00	D	7.60
1435	LUDHIANA	PAYAL	S-NPP	75.88268	30.69529	13:24:00	D	10.30
1436	LUDHIANA	PAYAL	S-NPP	76.06745	30.71470	13:24:00	D	4.30
1437	LUDHIANA	PAYAL	S-NPP	75.92457	30.71580	13:24:00	D	2.30
1438	LUDHIANA	PAYAL	S-NPP	76.07747	30.72659	13:24:00	D	5.30
1439	LUDHIANA	PAYAL	S-NPP	76.00912	30.73281	13:24:00	D	1.80
1440	LUDHIANA	PAYAL	S-NPP	75.99553	30.73750	13:24:00	D	1.60
1441	LUDHIANA	PAYAL	S-NPP	76.03728	30.75790	13:24:00	D	1.10
1442	LUDHIANA	PAYAL	S-NPP	76.03658	30.76122	13:24:00	D	1.90
1443	LUDHIANA	PAYAL	AQUA	76.05500	30.76200	13:45:00	D	6.50
1444	LUDHIANA	PAYAL	S-NPP	75.99417	30.78388	13:24:00	D	2.60
1445	LUDHIANA	PAYAL	S-NPP	75.96698	30.79324	13:24:00	D	5.10
1446	LUDHIANA	PAYAL	S-NPP	76.03286	30.83813	13:24:00	D	2.70
1447	LUDHIANA	RAIKOT	S-NPP	75.56875	30.57333	13:24:00	D	2.60
1448	LUDHIANA	RAIKOT	S-NPP	75.58981	30.59410	13:24:00	D	12.10
1449	LUDHIANA	RAIKOT	AQUA	75.47500	30.60300	13:45:00	D	5.00

1450	LUDHIANA	RAIKOT	AQUA	75.50500	30.61600	13:45:00	D	9.60
1451	LUDHIANA	RAIKOT	S-NPP	75.47047	30.61757	13:24:00	D	11.10
1452	LUDHIANA	RAIKOT	S-NPP	75.58339	30.62925	13:24:00	D	1.90
1453	LUDHIANA	RAIKOT	AQUA	75.68700	30.63100	13:45:00	D	11.40
1454	LUDHIANA	RAIKOT	S-NPP	75.65884	30.63472	13:24:00	D	10.00
1455	LUDHIANA	RAIKOT	S-NPP	75.63540	30.64471	13:24:00	D	3.20
1456	LUDHIANA	RAIKOT	S-NPP	75.63951	30.64539	13:24:00	D	2.60
1457	LUDHIANA	RAIKOT	S-NPP	75.63467	30.64805	13:24:00	D	2.20
1458	LUDHIANA	RAIKOT	S-NPP	75.48454	30.65114	13:24:00	D	3.70
1459	LUDHIANA	RAIKOT	AQUA	75.49800	30.65200	13:45:00	D	10.60
1460	LUDHIANA	RAIKOT	AQUA	75.63900	30.65300	13:45:00	D	10.80
1461	LUDHIANA	RAIKOT	S-NPP	75.56519	30.65397	13:24:00	D	1.60
1462	LUDHIANA	RAIKOT	AQUA	75.50900	30.65400	13:45:00	D	10.90
1463	LUDHIANA	RAIKOT	AQUA	75.65000	30.65400	13:45:00	D	7.50
1464	LUDHIANA	RAIKOT	S-NPP	75.56033	30.65664	13:24:00	D	5.10
1465	LUDHIANA	RAIKOT	S-NPP	75.52999	30.65859	13:24:00	D	3.90
1466	LUDHIANA	RAIKOT	S-NPP	75.55135	30.65863	13:24:00	D	5.10
1467	LUDHIANA	RAIKOT	S-NPP	75.64481	30.66009	13:24:00	D	4.90
1468	LUDHIANA	RAIKOT	S-NPP	75.68658	30.66345	13:24:00	D	4.10
1469	LUDHIANA	RAIKOT	S-NPP	75.69888	30.66546	13:24:00	D	4.90
1470	LUDHIANA	RAIKOT	S-NPP	75.76244	30.66546	13:24:00	D	3.30
1471	LUDHIANA	RAIKOT	AQUA	75.67000	30.66600	13:45:00	D	6.70
1472	LUDHIANA	RAIKOT	S-NPP	75.59036	30.67541	13:24:00	D	3.20
1473	LUDHIANA	RAIKOT	S-NPP	75.58964	30.67875	13:24:00	D	3.20
1474	LUDHIANA	RAIKOT	S-NPP	75.73694	30.68546	13:24:00	D	7.40
1475	LUDHIANA	RAIKOT	S-NPP	75.77447	30.68811	13:24:00	D	2.30
1476	LUDHIANA	RAIKOT	S-NPP	75.73622	30.68880	13:24:00	D	7.40
1477	LUDHIANA	RAIKOT	S-NPP	75.78265	30.68943	13:24:00	D	2.00
1478	LUDHIANA	RAIKOT	S-NPP	75.56053	30.69478	13:24:00	D	2.50
1479	LUDHIANA	RAIKOT	S-NPP	75.79755	30.69874	13:24:00	D	2.70
1480	LUDHIANA	RAIKOT	S-NPP	75.62714	30.70216	13:24:00	D	4.20
1481	LUDHIANA	RAIKOT	AQUA	75.62400	30.70500	13:45:00	D	11.60
1482	LUDHIANA	RAIKOT	S-NPP	75.59057	30.71351	13:24:00	D	7.40

1483	LUDHIANA	RAIKOT	AQUA	75.65400	30.71800	13:45:00	D	5.50
1484	LUDHIANA	RAIKOT	S-NPP	75.70706	30.72549	13:24:00	D	3.20
1485	LUDHIANA	RAIKOT	S-NPP	75.74729	30.73543	13:24:00	D	8.20
1486	LUDHIANA	RAIKOT	S-NPP	75.57362	30.75345	13:24:00	D	2.40
1487	LUDHIANA	RAIKOT	AQUA	75.59300	30.75600	13:45:00	D	8.80
1488	LUDHIANA	RAIKOT	AQUA	75.69000	30.76000	13:45:00	D	5.00
1489	LUDHIANA	RAIKOT	S-NPP	75.59348	30.76016	13:24:00	D	2.20
1490	LUDHIANA	RAIKOT	AQUA	75.64700	30.78200	13:45:00	D	5.50
1491	LUDHIANA	SAMRALA	S-NPP	76.26351	30.83376	13:24:00	D	3.30
1492	LUDHIANA	SAMRALA	AQUA	76.28600	30.85700	13:45:00	D	20.80
1493	LUDHIANA	SAMRALA	S-NPP	76.16759	30.87328	13:24:00	D	2.10
1494	LUDHIANA	SAMRALA	S-NPP	76.31816	30.89023	13:24:00	D	4.00
1495	LUDHIANA	SAMRALA	S-NPP	76.15093	30.91434	13:24:00	D	2.80
1496	LUDHIANA	SAMRALA	AQUA	76.19900	30.92900	13:45:00	D	14.50
1497	LUDHIANA	SAMRALA	AQUA	76.21000	30.93100	13:45:00	D	36.60
1498	LUDHIANA	SAMRALA	AQUA	76.22800	30.98600	13:45:00	D	4.90
1499	MANSA	BUDHLADA	AQUA	75.61700	29.74900	13:45:00	D	6.10
1500	MANSA	BUDHLADA	S-NPP	75.58573	29.74934	13:24:00	D	3.70
1501	MANSA	BUDHLADA	S-NPP	75.62140	29.76224	13:24:00	D	4.10
1502	MANSA	BUDHLADA	S-NPP	75.62408	29.76964	13:24:00	D	11.00
1503	MANSA	BUDHLADA	S-NPP	75.57236	29.77151	13:24:00	D	5.40
1504	MANSA	BUDHLADA	S-NPP	75.63353	29.78513	13:24:00	D	3.80
1505	MANSA	BUDHLADA	S-NPP	75.43422	29.79395	13:24:00	D	4.80
1506	MANSA	BUDHLADA	AQUA	75.43200	29.79600	13:45:00	D	8.80
1507	MANSA	BUDHLADA	AQUA	75.44300	29.79800	13:45:00	D	15.80
1508	MANSA	BUDHLADA	S-NPP	75.67252	29.80199	13:24:00	D	6.40
1509	MANSA	BUDHLADA	S-NPP	75.44033	29.80545	13:24:00	D	7.70
1510	MANSA	BUDHLADA	S-NPP	75.74091	29.82018	13:24:00	D	2.60
1511	MANSA	BUDHLADA	S-NPP	75.71001	29.82552	13:24:00	D	3.00
1512	MANSA	BUDHLADA	AQUA	75.66100	29.82800	13:45:00	D	18.10
1513	MANSA	BUDHLADA	AQUA	75.46900	29.82900	13:45:00	D	66.50
1514	MANSA	BUDHLADA	AQUA	75.47900	29.83000	13:45:00	D	9.30
1515	MANSA	BUDHLADA	S-NPP	75.72161	29.83089	13:24:00	D	8.10

1516	MANSA	BUDHLADA	S-NPP	75.46060	29.83346	13:24:00	D	2.20
1517	MANSA	BUDHLADA	S-NPP	75.76189	29.84095	13:24:00	D	9.70
1518	MANSA	BUDHLADA	AQUA	75.71200	29.84400	13:45:00	D	4.30
1519	MANSA	BUDHLADA	AQUA	75.66800	29.84700	13:45:00	D	5.50
1520	MANSA	BUDHLADA	S-NPP	75.63282	29.84760	13:24:00	D	5.20
1521	MANSA	BUDHLADA	AQUA	75.67900	29.84800	13:45:00	D	9.40
1522	MANSA	BUDHLADA	S-NPP	75.71317	29.85033	13:24:00	D	2.70
1523	MANSA	BUDHLADA	S-NPP	75.71727	29.85100	13:24:00	D	2.70
1524	MANSA	BUDHLADA	S-NPP	75.45399	29.86379	13:24:00	D	4.50
1525	MANSA	BUDHLADA	S-NPP	75.45814	29.86448	13:24:00	D	4.50
1526	MANSA	BUDHLADA	S-NPP	75.43024	29.87381	13:24:00	D	3.40
1527	MANSA	BUDHLADA	S-NPP	75.50574	29.88287	13:24:00	D	3.10
1528	MANSA	BUDHLADA	AQUA	75.57900	29.89100	13:45:00	D	4.00
1529	MANSA	BUDHLADA	S-NPP	75.54155	29.89578	13:24:00	D	8.20
1530	MANSA	BUDHLADA	AQUA	75.44900	29.90000	13:45:00	D	6.20
1531	MANSA	BUDHLADA	S-NPP	75.56563	29.90324	13:24:00	D	6.00
1532	MANSA	BUDHLADA	S-NPP	75.76544	29.90492	13:24:00	D	2.60
1533	MANSA	BUDHLADA	AQUA	75.47900	29.91400	13:45:00	D	11.40
1534	MANSA	BUDHLADA	AQUA	75.48900	29.91500	13:45:00	D	4.70
1535	MANSA	BUDHLADA	AQUA	75.52000	29.91900	13:45:00	D	11.80
1536	MANSA	BUDHLADA	S-NPP	75.48791	29.92526	13:24:00	D	2.60
1537	MANSA	BUDHLADA	S-NPP	75.48302	29.92794	13:24:00	D	2.60
1538	MANSA	BUDHLADA	S-NPP	75.48228	29.93131	13:24:00	D	3.90
1539	MANSA	BUDHLADA	S-NPP	75.64036	29.93294	13:24:00	D	2.60
1540	MANSA	BUDHLADA	S-NPP	75.49789	29.94172	13:24:00	D	5.20
1541	MANSA	BUDHLADA	AQUA	75.52000	29.94600	13:45:00	D	5.00
1542	MANSA	BUDHLADA	AQUA	75.53100	29.94800	13:45:00	D	7.10
1543	MANSA	BUDHLADA	S-NPP	75.49909	29.95587	13:24:00	D	27.30
1544	MANSA	BUDHLADA	S-NPP	75.58398	29.95956	13:24:00	D	3.40
1545	MANSA	BUDHLADA	S-NPP	75.59636	29.96162	13:24:00	D	2.20
1546	MANSA	BUDHLADA	AQUA	75.51500	29.97300	13:45:00	D	11.10
1547	MANSA	BUDHLADA	AQUA	75.52600	29.97500	13:45:00	D	15.10
1548	MANSA	BUDHLADA	S-NPP	75.52369	29.98087	13:24:00	D	4.10

1549	MANSA	BUDHLADA	AQUA	75.53300	29.99400	13:45:00	D	16.40
1550	MANSA	BUDHLADA	AQUA	75.53100	30.00300	13:45:00	D	12.30
1551	MANSA	BUDHLADA	AQUA	75.54200	30.00400	13:45:00	D	19.70
1552	MANSA	BUDHLADA	S-NPP	75.65498	30.00607	13:24:00	D	4.30
1553	MANSA	BUDHLADA	AQUA	75.56300	30.00700	13:45:00	D	8.20
1554	MANSA	BUDHLADA	S-NPP	75.66659	30.01145	13:24:00	D	5.20
1555	MANSA	BUDHLADA	AQUA	75.59400	30.01200	13:45:00	D	6.10
1556	MANSA	BUDHLADA	S-NPP	75.67384	30.03693	13:24:00	D	1.90
1557	MANSA	MANSA	AQUA	75.43900	29.89900	13:45:00	D	4.80
1558	MANSA	MANSA	S-NPP	75.28209	29.94051	13:24:00	D	2.50
1559	MANSA	MANSA	S-NPP	75.22721	29.95235	13:24:00	D	3.00
1560	MANSA	MANSA	S-NPP	75.50177	29.96329	13:24:00	D	1.70
1561	MANSA	MANSA	AQUA	75.46300	29.96600	13:45:00	D	6.50
1562	MANSA	MANSA	S-NPP	75.37606	29.96676	13:24:00	D	3.10
1563	MANSA	MANSA	S-NPP	75.32761	29.99018	13:24:00	D	1.90
1564	MANSA	MANSA	S-NPP	75.31329	30.01581	13:24:00	D	4.60
1565	MANSA	MANSA	S-NPP	75.31378	30.01586	13:24:00	D	4.70
1566	MANSA	MANSA	AQUA	75.36200	30.01700	13:45:00	D	13.80
1567	MANSA	MANSA	AQUA	75.42600	30.01700	13:45:00	D	11.10
1568	MANSA	MANSA	S-NPP	75.42968	30.01760	13:24:00	D	3.60
1569	MANSA	MANSA	AQUA	75.37200	30.01900	13:45:00	D	7.20
1570	MANSA	MANSA	S-NPP	75.31304	30.01923	13:24:00	D	4.70
1571	MANSA	MANSA	AQUA	75.29700	30.02700	13:45:00	D	5.20
1572	MANSA	MANSA	AQUA	75.49900	30.02700	13:45:00	D	9.50
1573	MANSA	MANSA	AQUA	75.50900	30.02800	13:45:00	D	6.20
1574	MANSA	MANSA	S-NPP	75.51197	30.03466	13:24:00	D	1.70
1575	MANSA	MANSA	S-NPP	75.46413	30.03724	13:24:00	D	4.60
1576	MANSA	MANSA	S-NPP	75.49806	30.03934	13:24:00	D	6.00
1577	MANSA	MANSA	AQUA	75.54800	30.05200	13:45:00	D	12.00
1578	MANSA	MANSA	S-NPP	75.55942	30.05290	13:24:00	D	2.00
1579	MANSA	MANSA	S-NPP	75.52028	30.05748	13:24:00	D	5.80
1580	MANSA	MANSA	S-NPP	75.54995	30.05894	13:24:00	D	4.80
1581	MANSA	MANSA	AQUA	75.35400	30.06200	13:45:00	D	13.40

1582	MANSA	MANSA	S-NPP	75.54922	30.06230	13:24:00	D	8.30
1583	MANSA	MANSA	S-NPP	75.51054	30.06282	13:24:00	D	3.80
1584	MANSA	MANSA	AQUA	75.30000	30.06400	13:45:00	D	13.50
1585	MANSA	MANSA	AQUA	75.36400	30.06400	13:45:00	D	7.30
1586	MANSA	MANSA	S-NPP	75.31175	30.06455	13:24:00	D	5.70
1587	MANSA	MANSA	AQUA	75.31100	30.06500	13:45:00	D	6.40
1588	MANSA	MANSA	S-NPP	75.41067	30.06709	13:24:00	D	5.70
1589	MANSA	MANSA	S-NPP	75.52149	30.07161	13:24:00	D	14.30
1590	MANSA	MANSA	S-NPP	75.52975	30.07298	13:24:00	D	2.50
1591	MANSA	MANSA	S-NPP	75.52076	30.07497	13:24:00	D	14.30
1592	MANSA	MANSA	AQUA	75.40400	30.07800	13:45:00	D	7.10
1593	MANSA	MANSA	S-NPP	75.42095	30.07928	13:24:00	D	3.30
1594	MANSA	MANSA	S-NPP	75.29053	30.08201	13:24:00	D	17.40
1595	MANSA	MANSA	S-NPP	75.56622	30.08251	13:24:00	D	2.50
1596	MANSA	MANSA	AQUA	75.51000	30.08400	13:45:00	D	13.90
1597	MANSA	MANSA	AQUA	75.58500	30.08400	13:45:00	D	7.90
1598	MANSA	MANSA	S-NPP	75.32477	30.08422	13:24:00	D	4.10
1599	MANSA	MANSA	S-NPP	75.51369	30.08772	13:24:00	D	4.90
1600	MANSA	MANSA	AQUA	75.34900	30.08900	13:45:00	D	9.70
1601	MANSA	MANSA	S-NPP	75.39717	30.08929	13:24:00	D	2.60
1602	MANSA	MANSA	S-NPP	75.36234	30.09048	13:24:00	D	1.60
1603	MANSA	MANSA	AQUA	75.49800	30.09100	13:45:00	D	10.00
1604	MANSA	MANSA	S-NPP	75.36652	30.09117	13:24:00	D	1.60
1605	MANSA	MANSA	S-NPP	75.55990	30.09190	13:24:00	D	15.70
1606	MANSA	MANSA	S-NPP	75.45198	30.09490	13:24:00	D	2.40
1607	MANSA	MANSA	S-NPP	75.37411	30.09593	13:24:00	D	2.10
1608	MANSA	MANSA	S-NPP	75.49347	30.10178	13:24:00	D	4.90
1609	MANSA	MANSA	AQUA	75.53800	30.10600	13:45:00	D	12.50
1610	MANSA	MANSA	S-NPP	75.26781	30.10625	13:24:00	D	3.90
1611	MANSA	MANSA	AQUA	75.54800	30.10700	13:45:00	D	8.70
1612	MANSA	MANSA	S-NPP	75.36698	30.10872	13:24:00	D	9.20
1613	MANSA	MANSA	AQUA	75.44600	30.11100	13:45:00	D	9.70
1614	MANSA	MANSA	S-NPP	75.36624	30.11209	13:24:00	D	9.20

1615	MANSA	MANSA	S-NPP	75.40940	30.11226	13:24:00	D	5.70
1616	MANSA	MANSA	AQUA	75.40300	30.11400	13:45:00	D	33.80
1617	MANSA	MANSA	AQUA	75.41300	30.11600	13:45:00	D	15.90
1618	MANSA	MANSA	AQUA	75.62200	30.11700	13:45:00	D	4.20
1619	MANSA	MANSA	S-NPP	75.53532	30.12610	13:24:00	D	3.10
1620	MANSA	MANSA	S-NPP	75.37579	30.12765	13:24:00	D	2.10
1621	MANSA	MANSA	S-NPP	75.54772	30.12814	13:24:00	D	2.10
1622	MANSA	MANSA	AQUA	75.52800	30.13100	13:45:00	D	37.00
1623	MANSA	MANSA	AQUA	75.53800	30.13300	13:45:00	D	9.40
1624	MANSA	MANSA	S-NPP	75.52826	30.13885	13:24:00	D	1.20
1625	MANSA	MANSA	S-NPP	75.42919	30.13995	13:24:00	D	2.90
1626	MANSA	MANSA	S-NPP	75.36574	30.14059	13:24:00	D	1.80
1627	MANSA	MANSA	S-NPP	75.54067	30.14089	13:24:00	D	26.00
1628	MANSA	MANSA	AQUA	75.40800	30.14200	13:45:00	D	4.90
1629	MANSA	MANSA	S-NPP	75.40811	30.14420	13:24:00	D	1.40
1630	MANSA	MANSA	S-NPP	75.42889	30.14768	13:24:00	D	2.70
1631	MANSA	MANSA	S-NPP	75.43646	30.15244	13:24:00	D	11.90
1632	MANSA	MANSA	S-NPP	75.47942	30.15265	13:24:00	D	6.70
1633	MANSA	MANSA	S-NPP	75.43572	30.15580	13:24:00	D	11.90
1634	MANSA	MANSA	S-NPP	75.47868	30.15601	13:24:00	D	6.70
1635	MANSA	MANSA	S-NPP	75.39610	30.15965	13:24:00	D	1.40
1636	MANSA	MANSA	S-NPP	75.39120	30.16232	13:24:00	D	1.40
1637	MANSA	MANSA	S-NPP	75.48549	30.16411	13:24:00	D	7.80
1638	MANSA	MANSA	AQUA	75.37200	30.16500	13:45:00	D	8.80
1639	MANSA	MANSA	AQUA	75.38200	30.16700	13:45:00	D	16.60
1640	MANSA	MANSA	S-NPP	75.48476	30.16747	13:24:00	D	3.40
1641	MANSA	MANSA	AQUA	75.46700	30.16900	13:45:00	D	7.80
1642	MANSA	MANSA	S-NPP	75.41737	30.18064	13:24:00	D	1.90
1643	MANSA	MANSA	S-NPP	75.43814	30.18410	13:24:00	D	4.40
1644	MANSA	MANSA	S-NPP	75.44229	30.18479	13:24:00	D	4.40
1645	MANSA	MANSA	S-NPP	75.44157	30.18815	13:24:00	D	5.50
1646	MANSA	MANSA	S-NPP	75.39287	30.19401	13:24:00	D	3.40
1647	MANSA	MANSA	AQUA	75.39200	30.19600	13:45:00	D	13.40

1648	MANSA	SARDULGARH	S-NPP	75.26745	29.55574	13:24:00	D	6.90
1649	MANSA	SARDULGARH	S-NPP	75.28354	29.56194	13:24:00	D	2.80
1650	MANSA	SARDULGARH	S-NPP	75.30406	29.59306	13:24:00	D	24.90
1651	MANSA	SARDULGARH	S-NPP	75.31858	29.66578	13:24:00	D	2.40
1652	MANSA	SARDULGARH	S-NPP	75.20475	29.67114	13:24:00	D	2.90
1653	MANSA	SARDULGARH	S-NPP	75.20390	29.67124	13:24:00	D	2.50
1654	MANSA	SARDULGARH	AQUA	75.32800	29.70000	13:45:00	D	5.20
1655	MANSA	SARDULGARH	AQUA	75.33900	29.70100	13:45:00	D	16.10
1656	MANSA	SARDULGARH	S-NPP	75.26270	29.70562	13:24:00	D	4.30
1657	MANSA	SARDULGARH	S-NPP	75.26541	29.71311	13:24:00	D	3.90
1658	MANSA	SARDULGARH	AQUA	75.36800	29.71400	13:45:00	D	4.60
1659	MANSA	SARDULGARH	S-NPP	75.26467	29.71650	13:24:00	D	4.10
1660	MANSA	SARDULGARH	AQUA	75.38000	29.73400	13:45:00	D	6.70
1661	MANSA	SARDULGARH	AQUA	75.39000	29.73500	13:45:00	D	16.10
1662	MANSA	SARDULGARH	S-NPP	75.29159	29.75266	13:24:00	D	2.70
1663	MANSA	SARDULGARH	AQUA	75.37500	29.76100	13:45:00	D	8.30
1664	MANSA	SARDULGARH	S-NPP	75.35863	29.76387	13:24:00	D	5.00
1665	MANSA	SARDULGARH	S-NPP	75.35789	29.76725	13:24:00	D	7.40
1666	MANSA	SARDULGARH	S-NPP	75.34459	29.76854	13:24:00	D	10.40
1667	MANSA	SARDULGARH	S-NPP	75.38788	29.76875	13:24:00	D	6.70
1668	MANSA	SARDULGARH	S-NPP	75.42541	29.77500	13:24:00	D	2.10
1669	MANSA	SARDULGARH	S-NPP	75.42393	29.78175	13:24:00	D	6.90
1670	MANSA	SARDULGARH	S-NPP	75.40578	29.78573	13:24:00	D	3.70
1671	MANSA	SARDULGARH	AQUA	75.23300	29.78700	13:45:00	D	9.20
1672	MANSA	SARDULGARH	S-NPP	75.33595	29.78813	13:24:00	D	5.60
1673	MANSA	SARDULGARH	S-NPP	75.33521	29.79151	13:24:00	D	28.70
1674	MANSA	SARDULGARH	AQUA	75.40100	29.79200	13:45:00	D	27.10
1675	MANSA	SARDULGARH	S-NPP	75.25164	29.79824	13:24:00	D	3.10
1676	MANSA	SARDULGARH	S-NPP	75.31188	29.80142	13:24:00	D	14.20
1677	MANSA	SARDULGARH	S-NPP	75.43201	29.80407	13:24:00	D	9.30
1678	MANSA	SARDULGARH	S-NPP	75.40969	29.80737	13:24:00	D	10.20
1679	MANSA	SARDULGARH	AQUA	75.23900	29.89000	13:45:00	D	5.50
1680	MOGA	BAGHA PURANA	S-NPP	74.99782	30.48924	13:24:00	D	8.70

1681	MOGA	BAGHA PURANA	S-NPP	75.00207	30.48996	13:24:00	D	8.70
1682	MOGA	BAGHA PURANA	S-NPP	74.99706	30.49264	13:24:00	D	8.70
1683	MOGA	BAGHA PURANA	S-NPP	75.02444	30.51485	13:24:00	D	3.40
1684	MOGA	BAGHA PURANA	S-NPP	75.04138	30.51772	13:24:00	D	4.70
1685	MOGA	BAGHA PURANA	AQUA	75.03900	30.52500	13:45:00	D	7.50
1686	MOGA	BAGHA PURANA	S-NPP	75.04259	30.53199	13:24:00	D	6.40
1687	MOGA	BAGHA PURANA	S-NPP	75.08636	30.53238	13:24:00	D	4.20
1688	MOGA	BAGHA PURANA	S-NPP	75.02489	30.53251	13:24:00	D	3.20
1689	MOGA	BAGHA PURANA	S-NPP	75.01066	30.53713	13:24:00	D	2.90
1690	MOGA	BAGHA PURANA	AQUA	75.09000	30.54100	13:45:00	D	21.50
1691	MOGA	BAGHA PURANA	S-NPP	75.02686	30.54339	13:24:00	D	4.00
1692	MOGA	BAGHA PURANA	S-NPP	75.12207	30.54894	13:24:00	D	2.40
1693	MOGA	BAGHA PURANA	S-NPP	75.05573	30.55178	13:24:00	D	3.70
1694	MOGA	BAGHA PURANA	S-NPP	75.09947	30.55214	13:24:00	D	2.20
1695	MOGA	BAGHA PURANA	AQUA	75.10900	30.55300	13:45:00	D	8.20
1696	MOGA	BAGHA PURANA	S-NPP	75.05497	30.55517	13:24:00	D	3.70
1697	MOGA	BAGHA PURANA	S-NPP	75.09872	30.55552	13:24:00	D	2.20
1698	MOGA	BAGHA PURANA	S-NPP	75.09796	30.55891	13:24:00	D	7.90
1699	MOGA	BAGHA PURANA	AQUA	74.97900	30.56200	13:45:00	D	8.70
1700	MOGA	BAGHA PURANA	S-NPP	74.98259	30.56407	13:24:00	D	12.70
1701	MOGA	BAGHA PURANA	S-NPP	74.98183	30.56746	13:24:00	D	24.70
1702	MOGA	BAGHA PURANA	AQUA	75.02100	30.56800	13:45:00	D	4.30
1703	MOGA	BAGHA PURANA	S-NPP	74.94976	30.57262	13:24:00	D	2.00
1704	MOGA	BAGHA PURANA	S-NPP	74.94901	30.57602	13:24:00	D	3.40
1705	MOGA	BAGHA PURANA	AQUA	74.96400	30.58800	13:45:00	D	27.90
1706	MOGA	BAGHA PURANA	AQUA	74.97400	30.58900	13:45:00	D	27.50
1707	MOGA	BAGHA PURANA	S-NPP	75.05585	30.59045	13:24:00	D	2.60
1708	MOGA	BAGHA PURANA	S-NPP	75.16850	30.59527	13:24:00	D	10.40
1709	MOGA	BAGHA PURANA	AQUA	74.96700	30.59700	13:45:00	D	31.60
1710	MOGA	BAGHA PURANA	AQUA	75.16400	30.59700	13:45:00	D	7.00
1711	MOGA	BAGHA PURANA	AQUA	75.13200	30.60200	13:45:00	D	5.90
1712	MOGA	BAGHA PURANA	S-NPP	75.16698	30.60202	13:24:00	D	2.60
1713	MOGA	BAGHA PURANA	AQUA	75.00800	30.60300	13:45:00	D	16.50

1714	MOGA	BAGHA PURANA	AQUA	75.01900	30.60400	13:45:00	D	19.70
1715	MOGA	BAGHA PURANA	AQUA	75.06000	30.61000	13:45:00	D	9.40
1716	MOGA	BAGHA PURANA	S-NPP	75.06897	30.61020	13:24:00	D	3.80
1717	MOGA	BAGHA PURANA	S-NPP	75.02937	30.61060	13:24:00	D	6.00
1718	MOGA	BAGHA PURANA	S-NPP	75.03284	30.61470	13:24:00	D	6.90
1719	MOGA	BAGHA PURANA	S-NPP	74.99805	30.61547	13:24:00	D	2.30
1720	MOGA	BAGHA PURANA	S-NPP	74.99741	30.61581	13:24:00	D	2.10
1721	MOGA	BAGHA PURANA	S-NPP	75.06670	30.62034	13:24:00	D	6.70
1722	MOGA	BAGHA PURANA	S-NPP	75.01424	30.62174	13:24:00	D	15.30
1723	MOGA	BAGHA PURANA	S-NPP	75.01848	30.62246	13:24:00	D	15.30
1724	MOGA	BAGHA PURANA	AQUA	74.96200	30.62400	13:45:00	D	11.40
1725	MOGA	BAGHA PURANA	S-NPP	75.13152	30.62412	13:24:00	D	3.00
1726	MOGA	BAGHA PURANA	S-NPP	74.96028	30.62664	13:24:00	D	8.10
1727	MOGA	BAGHA PURANA	S-NPP	75.03314	30.63549	13:24:00	D	2.90
1728	MOGA	BAGHA PURANA	AQUA	75.06600	30.63800	13:45:00	D	4.60
1729	MOGA	BAGHA PURANA	AQUA	75.16100	30.64200	13:45:00	D	6.80
1730	MOGA	BAGHA PURANA	S-NPP	74.98273	30.64453	13:24:00	D	12.00
1731	MOGA	BAGHA PURANA	AQUA	75.02100	30.65000	13:45:00	D	9.80
1732	MOGA	BAGHA PURANA	S-NPP	75.16036	30.65347	13:24:00	D	3.20
1733	MOGA	BAGHA PURANA	S-NPP	75.02011	30.65437	13:24:00	D	1.60
1734	MOGA	BAGHA PURANA	S-NPP	75.02858	30.65580	13:24:00	D	6.60
1735	MOGA	BAGHA PURANA	S-NPP	75.03705	30.65722	13:24:00	D	4.10
1736	MOGA	BAGHA PURANA	AQUA	75.01900	30.65900	13:45:00	D	12.80
1737	MOGA	BAGHA PURANA	AQUA	75.04900	30.67200	13:45:00	D	6.70
1738	MOGA	BAGHA PURANA	S-NPP	74.97510	30.67842	13:24:00	D	5.00
1739	MOGA	BAGHA PURANA	AQUA	74.96200	30.67900	13:45:00	D	6.10
1740	MOGA	BAGHA PURANA	AQUA	74.92300	30.68300	13:45:00	D	13.50
1741	MOGA	BAGHA PURANA	S-NPP	74.99250	30.69893	13:24:00	D	5.40
1742	MOGA	BAGHA PURANA	S-NPP	74.99674	30.69964	13:24:00	D	4.90
1743	MOGA	BAGHA PURANA	S-NPP	75.02717	30.70122	13:24:00	D	3.90
1744	MOGA	BAGHA PURANA	AQUA	75.03500	30.70800	13:45:00	D	19.80
1745	MOGA	BAGHA PURANA	S-NPP	75.03412	30.70940	13:24:00	D	5.80
1746	MOGA	BAGHA PURANA	S-NPP	75.05721	30.72379	13:24:00	D	7.80

1747	MOGA	BAGHA PURANA	AQUA	74.95700	30.72500	13:45:00	D	60.30
1748	MOGA	BAGHA PURANA	S-NPP	75.05646	30.72717	13:24:00	D	7.80
1749	MOGA	BAGHA PURANA	S-NPP	74.96024	30.72862	13:24:00	D	1.80
1750	MOGA	BAGHA PURANA	AQUA	75.06300	30.73000	13:45:00	D	14.00
1751	MOGA	BAGHA PURANA	S-NPP	74.91542	30.73157	13:24:00	D	5.50
1752	MOGA	BAGHA PURANA	S-NPP	74.97646	30.73489	13:24:00	D	3.10
1753	MOGA	BAGHA PURANA	S-NPP	75.08948	30.73617	13:24:00	D	9.30
1754	MOGA	BAGHA PURANA	AQUA	74.97600	30.73700	13:45:00	D	12.00
1755	MOGA	BAGHA PURANA	AQUA	74.98700	30.73800	13:45:00	D	21.80
1756	MOGA	BAGHA PURANA	S-NPP	75.10635	30.73897	13:24:00	D	11.10
1757	MOGA	BAGHA PURANA	S-NPP	75.08521	30.73928	13:24:00	D	6.40
1758	MOGA	BAGHA PURANA	S-NPP	75.08871	30.73955	13:24:00	D	9.30
1759	MOGA	BAGHA PURANA	S-NPP	75.08942	30.73999	13:24:00	D	6.40
1760	MOGA	BAGHA PURANA	S-NPP	74.98766	30.74382	13:24:00	D	2.60
1761	MOGA	BAGHA PURANA	S-NPP	75.00884	30.74741	13:24:00	D	11.40
1762	MOGA	BAGHA PURANA	S-NPP	74.96339	30.75378	13:24:00	D	7.90
1763	MOGA	BAGHA PURANA	S-NPP	74.96764	30.75450	13:24:00	D	15.10
1764	MOGA	MOGA	S-NPP	75.20470	30.68889	13:24:00	D	1.40
1765	MOGA	MOGA	S-NPP	75.25687	30.70807	13:24:00	D	6.00
1766	MOGA	MOGA	AQUA	75.25400	30.71900	13:45:00	D	15.40
1767	MOGA	MOGA	S-NPP	75.38338	30.72210	13:24:00	D	2.30
1768	MOGA	MOGA	S-NPP	75.25314	30.72489	13:24:00	D	7.40
1769	MOGA	MOGA	AQUA	75.28800	30.73400	13:45:00	D	21.80
1770	MOGA	MOGA	S-NPP	75.27254	30.73509	13:24:00	D	5.90
1771	MOGA	MOGA	S-NPP	75.27672	30.73578	13:24:00	D	3.80
1772	MOGA	MOGA	S-NPP	75.28506	30.73716	13:24:00	D	3.30
1773	MOGA	MOGA	S-NPP	75.27596	30.73914	13:24:00	D	4.90
1774	MOGA	MOGA	AQUA	75.26500	30.74000	13:45:00	D	29.80
1775	MOGA	MOGA	AQUA	75.27500	30.74100	13:45:00	D	47.90
1776	MOGA	MOGA	AQUA	75.30400	30.76300	13:45:00	D	4.70
1777	MOGA	MOGA	AQUA	75.14100	30.76900	13:45:00	D	5.40
1778	MOGA	MOGA	AQUA	75.09800	30.77200	13:45:00	D	6.10
1779	MOGA	MOGA	S-NPP	75.09948	30.77322	13:24:00	D	3.90

1780	MOGA	MOGA	S-NPP	74.96229	30.77821	13:24:00	D	3.70
1781	MOGA	MOGA	S-NPP	75.28424	30.78321	13:24:00	D	3.00
1782	MOGA	MOGA	S-NPP	75.34895	30.78357	13:24:00	D	2.60
1783	MOGA	MOGA	S-NPP	75.36556	30.78634	13:24:00	D	10.50
1784	MOGA	MOGA	S-NPP	75.07463	30.78657	13:24:00	D	3.90
1785	MOGA	MOGA	S-NPP	75.34820	30.78692	13:24:00	D	2.60
1786	MOGA	MOGA	S-NPP	75.12669	30.78829	13:24:00	D	11.10
1787	MOGA	MOGA	S-NPP	74.96424	30.78909	13:24:00	D	6.00
1788	MOGA	MOGA	S-NPP	75.36483	30.78969	13:24:00	D	10.50
1789	MOGA	MOGA	S-NPP	74.96849	30.78980	13:24:00	D	6.60
1790	MOGA	MOGA	S-NPP	75.12594	30.79166	13:24:00	D	11.10
1791	MOGA	MOGA	AQUA	75.24400	30.79200	13:45:00	D	23.10
1792	MOGA	MOGA	S-NPP	75.09074	30.79277	13:24:00	D	9.00
1793	MOGA	MOGA	S-NPP	75.17785	30.79335	13:24:00	D	5.10
1794	MOGA	MOGA	S-NPP	75.01167	30.79354	13:24:00	D	1.40
1795	MOGA	MOGA	AQUA	75.25500	30.79400	13:45:00	D	17.40
1796	MOGA	MOGA	S-NPP	75.37239	30.79443	13:24:00	D	14.70
1797	MOGA	MOGA	AQUA	75.02300	30.79800	13:45:00	D	8.50
1798	MOGA	MOGA	S-NPP	75.14620	30.79855	13:24:00	D	2.30
1799	MOGA	MOGA	S-NPP	75.03629	30.80118	13:24:00	D	2.40
1800	MOGA	MOGA	S-NPP	74.95542	30.80870	13:24:00	D	1.70
1801	MOGA	MOGA	S-NPP	74.99904	30.83004	13:24:00	D	3.50
1802	MOGA	MOGA	AQUA	74.99600	30.83100	13:45:00	D	13.40
1803	MOGA	MOGA	AQUA	74.95200	30.83400	13:45:00	D	5.40
1804	MOGA	MOGA	S-NPP	74.95432	30.83620	13:24:00	D	42.20
1805	MOGA	MOGA	S-NPP	74.94930	30.83887	13:24:00	D	7.10
1806	MOGA	MOGA	S-NPP	74.97900	30.84391	13:24:00	D	8.00
1807	MOGA	MOGA	S-NPP	75.12572	30.85110	13:24:00	D	4.30
1808	MOGA	NIHAL SINGH WALA	S-NPP	75.21956	30.51575	13:24:00	D	7.10
1809	MOGA	NIHAL SINGH WALA	S-NPP	75.21043	30.51773	13:24:00	D	4.10
1810	MOGA	NIHAL SINGH WALA	AQUA	75.27100	30.51900	13:45:00	D	4.10
1811	MOGA	NIHAL SINGH WALA	S-NPP	75.22720	30.52052	13:24:00	D	2.20
1812	MOGA	NIHAL SINGH WALA	S-NPP	75.20967	30.52110	13:24:00	D	4.10

1813	MOGA	NIHAL SINGH WALA	S-NPP	75.27818	30.52549	13:24:00	D	3.20
1814	MOGA	NIHAL SINGH WALA	S-NPP	75.27326	30.52816	13:24:00	D	5.50
1815	MOGA	NIHAL SINGH WALA	S-NPP	75.27744	30.52886	13:24:00	D	7.00
1816	MOGA	NIHAL SINGH WALA	S-NPP	75.29908	30.52895	13:24:00	D	3.60
1817	MOGA	NIHAL SINGH WALA	S-NPP	75.33738	30.53180	13:24:00	D	3.00
1818	MOGA	NIHAL SINGH WALA	S-NPP	75.31698	30.54587	13:24:00	D	3.40
1819	MOGA	NIHAL SINGH WALA	S-NPP	75.21332	30.55029	13:24:00	D	7.50
1820	MOGA	NIHAL SINGH WALA	AQUA	75.34300	30.55700	13:45:00	D	4.60
1821	MOGA	NIHAL SINGH WALA	S-NPP	75.35301	30.55878	13:24:00	D	10.20
1822	MOGA	NIHAL SINGH WALA	AQUA	75.35400	30.55900	13:45:00	D	5.80
1823	MOGA	NIHAL SINGH WALA	S-NPP	75.28861	30.56294	13:24:00	D	12.40
1824	MOGA	NIHAL SINGH WALA	S-NPP	75.17030	30.56757	13:24:00	D	5.00
1825	MOGA	NIHAL SINGH WALA	S-NPP	75.19205	30.56772	13:24:00	D	6.80
1826	MOGA	NIHAL SINGH WALA	S-NPP	75.26967	30.57024	13:24:00	D	3.90
1827	MOGA	NIHAL SINGH WALA	AQUA	75.25500	30.57300	13:45:00	D	13.90
1828	MOGA	NIHAL SINGH WALA	AQUA	75.26500	30.57400	13:45:00	D	8.00
1829	MOGA	NIHAL SINGH WALA	S-NPP	75.19324	30.58191	13:24:00	D	3.30
1830	MOGA	NIHAL SINGH WALA	S-NPP	75.18410	30.58388	13:24:00	D	7.70
1831	MOGA	NIHAL SINGH WALA	AQUA	75.19900	30.58400	13:45:00	D	8.70
1832	MOGA	NIHAL SINGH WALA	AQUA	75.20900	30.58500	13:45:00	D	6.50
1833	MOGA	NIHAL SINGH WALA	S-NPP	75.20089	30.58669	13:24:00	D	2.50
1834	MOGA	NIHAL SINGH WALA	S-NPP	75.37804	30.58833	13:24:00	D	3.10
1835	MOGA	NIHAL SINGH WALA	S-NPP	75.26221	30.60391	13:24:00	D	2.30
1836	MOGA	NIHAL SINGH WALA	AQUA	75.36600	30.60600	13:45:00	D	12.10
1837	MOGA	NIHAL SINGH WALA	S-NPP	75.19639	30.60692	13:24:00	D	1.40
1838	MOGA	NIHAL SINGH WALA	AQUA	75.37700	30.60800	13:45:00	D	6.10
1839	MOGA	NIHAL SINGH WALA	AQUA	75.21700	30.63100	13:45:00	D	7.70
1840	MOGA	NIHAL SINGH WALA	S-NPP	75.25549	30.63421	13:24:00	D	2.80
1841	MOGA	NIHAL SINGH WALA	AQUA	75.17100	30.64400	13:45:00	D	7.30
1842	MOGA	NIHAL SINGH WALA	AQUA	75.36300	30.65100	13:45:00	D	13.60
1843	MOGA	NIHAL SINGH WALA	AQUA	75.23400	30.65200	13:45:00	D	11.90
1844	MOGA	NIHAL SINGH WALA	S-NPP	75.37228	30.65351	13:24:00	D	7.50
1845	MOGA	NIHAL SINGH WALA	S-NPP	75.30413	30.67061	13:24:00	D	5.70

1846	MOGA	NIHAL SINGH WALA	S-NPP	75.22372	30.68159	13:24:00	D	2.60
1847	MOGA	NIHAL SINGH WALA	S-NPP	75.22295	30.68496	13:24:00	D	2.60
1848	MOGA	NIHAL SINGH WALA	AQUA	75.24800	30.69100	13:45:00	D	7.40
1849	MUKTSAR	GIDDARBAHA	AQUA	74.62300	30.11600	13:45:00	D	8.90
1850	MUKTSAR	GIDDARBAHA	AQUA	74.63300	30.11800	13:45:00	D	12.10
1851	MUKTSAR	GIDDARBAHA	AQUA	74.59900	30.13100	13:45:00	D	10.10
1852	MUKTSAR	GIDDARBAHA	AQUA	74.57700	30.13700	13:45:00	D	8.70
1853	MUKTSAR	GIDDARBAHA	AQUA	74.69800	30.16300	13:45:00	D	5.50
1854	MUKTSAR	GIDDARBAHA	S-NPP	74.65130	30.17711	13:24:00	D	11.20
1855	MUKTSAR	GIDDARBAHA	S-NPP	74.62122	30.18981	13:24:00	D	2.80
1856	MUKTSAR	GIDDARBAHA	AQUA	74.59200	30.19400	13:45:00	D	5.90
1857	MUKTSAR	GIDDARBAHA	AQUA	74.61200	30.19700	13:45:00	D	18.20
1858	MUKTSAR	GIDDARBAHA	AQUA	74.62100	30.20700	13:45:00	D	5.70
1859	MUKTSAR	GIDDARBAHA	S-NPP	74.54967	30.22933	13:24:00	D	5.80
1860	MUKTSAR	GIDDARBAHA	S-NPP	74.54810	30.23623	13:24:00	D	2.50
1861	MUKTSAR	GIDDARBAHA	S-NPP	74.55607	30.24120	13:24:00	D	2.40
1862	MUKTSAR	GIDDARBAHA	S-NPP	74.57123	30.25458	13:24:00	D	3.70
1863	MUKTSAR	GIDDARBAHA	S-NPP	74.55495	30.26608	13:24:00	D	4.50
1864	MUKTSAR	GIDDARBAHA	AQUA	74.54900	30.27100	13:45:00	D	5.10
1865	MUKTSAR	GIDDARBAHA	S-NPP	74.70191	30.27715	13:24:00	D	6.40
1866	MUKTSAR	GIDDARBAHA	S-NPP	74.70824	30.28892	13:24:00	D	1.80
1867	MUKTSAR	GIDDARBAHA	AQUA	74.66100	30.29700	13:45:00	D	13.90
1868	MUKTSAR	GIDDARBAHA	AQUA	74.67100	30.29800	13:45:00	D	4.40
1869	MUKTSAR	GIDDARBAHA	S-NPP	74.62376	30.30295	13:24:00	D	6.70
1870	MUKTSAR	GIDDARBAHA	AQUA	74.57500	30.30300	13:45:00	D	11.20
1871	MUKTSAR	GIDDARBAHA	S-NPP	74.57694	30.30923	13:24:00	D	2.10
1872	MUKTSAR	GIDDARBAHA	AQUA	74.63700	30.31100	13:45:00	D	12.20
1873	MUKTSAR	GIDDARBAHA	S-NPP	74.57616	30.31267	13:24:00	D	2.10
1874	MUKTSAR	GIDDARBAHA	AQUA	74.52000	30.31300	13:45:00	D	4.60
1875	MUKTSAR	GIDDARBAHA	S-NPP	74.54313	30.31775	13:24:00	D	4.00
1876	MUKTSAR	GIDDARBAHA	S-NPP	74.57021	30.31880	13:24:00	D	6.00
1877	MUKTSAR	GIDDARBAHA	S-NPP	74.73745	30.31883	13:24:00	D	2.40
1878	MUKTSAR	GIDDARBAHA	S-NPP	74.57457	30.31955	13:24:00	D	6.00

1879	MUKTSAR	GIDDARBAHA	S-NPP	74.58333	30.32104	13:24:00	D	6.40
1880	MUKTSAR	GIDDARBAHA	AQUA	74.67600	30.32600	13:45:00	D	4.00
1881	MUKTSAR	GIDDARBAHA	S-NPP	74.61391	30.32627	13:24:00	D	2.40
1882	MUKTSAR	GIDDARBAHA	S-NPP	74.54652	30.32687	13:24:00	D	11.00
1883	MUKTSAR	GIDDARBAHA	S-NPP	74.64956	30.32877	13:24:00	D	8.00
1884	MUKTSAR	GIDDARBAHA	S-NPP	74.67642	30.32979	13:24:00	D	3.60
1885	MUKTSAR	GIDDARBAHA	S-NPP	74.57836	30.34673	13:24:00	D	41.10
1886	MUKTSAR	GIDDARBAHA	AQUA	74.63000	30.34700	13:45:00	D	8.40
1887	MUKTSAR	GIDDARBAHA	AQUA	74.71400	30.35000	13:45:00	D	5.70
1888	MUKTSAR	GIDDARBAHA	S-NPP	74.58990	30.35588	13:24:00	D	2.00
1889	MUKTSAR	GIDDARBAHA	AQUA	74.56900	30.35700	13:45:00	D	11.90
1890	MUKTSAR	GIDDARBAHA	AQUA	74.67200	30.37100	13:45:00	D	4.40
1891	MUKTSAR	GIDDARBAHA	S-NPP	74.63114	30.37372	13:24:00	D	2.20
1892	MUKTSAR	GIDDARBAHA	S-NPP	74.66235	30.37554	13:24:00	D	7.80
1893	MUKTSAR	GIDDARBAHA	S-NPP	74.66669	30.37629	13:24:00	D	13.70
1894	MUKTSAR	GIDDARBAHA	S-NPP	74.66592	30.37972	13:24:00	D	13.70
1895	MUKTSAR	GIDDARBAHA	S-NPP	74.80374	30.38565	13:24:00	D	4.30
1896	MUKTSAR	GIDDARBAHA	S-NPP	74.80804	30.38638	13:24:00	D	5.80
1897	MUKTSAR	GIDDARBAHA	S-NPP	74.60108	30.38639	13:24:00	D	2.90
1898	MUKTSAR	GIDDARBAHA	S-NPP	74.81510	30.39469	13:24:00	D	2.40
1899	MUKTSAR	GIDDARBAHA	S-NPP	74.67583	30.39567	13:24:00	D	17.10
1900	MUKTSAR	GIDDARBAHA	S-NPP	74.80573	30.39663	13:24:00	D	4.70
1901	MUKTSAR	GIDDARBAHA	S-NPP	74.56658	30.39832	13:24:00	D	3.20
1902	MUKTSAR	GIDDARBAHA	S-NPP	74.63436	30.39925	13:24:00	D	7.00
1903	MUKTSAR	GIDDARBAHA	S-NPP	74.62052	30.40044	13:24:00	D	2.20
1904	MUKTSAR	GIDDARBAHA	AQUA	74.62400	30.40100	13:45:00	D	5.10
1905	MUKTSAR	GIDDARBAHA	S-NPP	74.56580	30.40176	13:24:00	D	7.90
1906	MUKTSAR	GIDDARBAHA	AQUA	74.66500	30.40700	13:45:00	D	10.60
1907	MUKTSAR	GIDDARBAHA	S-NPP	74.67271	30.40938	13:24:00	D	14.70
1908	MUKTSAR	GIDDARBAHA	AQUA	74.74800	30.41900	13:45:00	D	4.90
1909	MUKTSAR	GIDDARBAHA	S-NPP	74.66090	30.42161	13:24:00	D	9.10
1910	MUKTSAR	GIDDARBAHA	AQUA	74.69300	30.42900	13:45:00	D	9.90
1911	MUKTSAR	GIDDARBAHA	AQUA	74.70300	30.43100	13:45:00	D	7.10

1912	MUKTSAR	GIDDARBAHA	S-NPP	74.62653	30.43356	13:24:00	D	3.30
1913	MUKTSAR	GIDDARBAHA	S-NPP	74.71214	30.43390	13:24:00	D	4.50
1914	MUKTSAR	GIDDARBAHA	S-NPP	74.62576	30.43700	13:24:00	D	3.30
1915	MUKTSAR	GIDDARBAHA	S-NPP	74.71136	30.43732	13:24:00	D	4.50
1916	MUKTSAR	GIDDARBAHA	S-NPP	74.61626	30.43894	13:24:00	D	4.80
1917	MUKTSAR	GIDDARBAHA	S-NPP	74.66133	30.43949	13:24:00	D	2.70
1918	MUKTSAR	GIDDARBAHA	AQUA	74.71200	30.44100	13:45:00	D	8.70
1919	MUKTSAR	GIDDARBAHA	S-NPP	74.66055	30.44291	13:24:00	D	2.70
1920	MUKTSAR	GIDDARBAHA	S-NPP	74.64355	30.44585	13:24:00	D	9.90
1921	MUKTSAR	GIDDARBAHA	S-NPP	74.64159	30.44682	13:24:00	D	4.60
1922	MUKTSAR	GIDDARBAHA	S-NPP	74.64594	30.44756	13:24:00	D	4.60
1923	MUKTSAR	GIDDARBAHA	S-NPP	74.61591	30.44818	13:24:00	D	9.20
1924	MUKTSAR	GIDDARBAHA	S-NPP	74.61078	30.45086	13:24:00	D	7.30
1925	MUKTSAR	GIDDARBAHA	AQUA	74.66700	30.45300	13:45:00	D	4.50
1926	MUKTSAR	GIDDARBAHA	AQUA	74.67700	30.45500	13:45:00	D	14.50
1927	MUKTSAR	GIDDARBAHA	AQUA	74.61800	30.45600	13:45:00	D	6.80
1928	MUKTSAR	GIDDARBAHA	S-NPP	74.62227	30.45999	13:24:00	D	3.60
1929	MUKTSAR	MALAUT	S-NPP	74.59087	29.93099	13:24:00	D	6.60
1930	MUKTSAR	MALAUT	S-NPP	74.59258	29.96358	13:24:00	D	4.50
1931	MUKTSAR	MALAUT	S-NPP	74.67805	29.96756	13:24:00	D	5.50
1932	MUKTSAR	MALAUT	S-NPP	74.59383	29.97814	13:24:00	D	2.40
1933	MUKTSAR	MALAUT	AQUA	74.47600	29.98400	13:45:00	D	8.00
1934	MUKTSAR	MALAUT	AQUA	74.63900	29.98900	13:45:00	D	4.60
1935	MUKTSAR	MALAUT	AQUA	74.58000	29.99000	13:45:00	D	16.50
1936	MUKTSAR	MALAUT	AQUA	74.70000	29.99800	13:45:00	D	9.10
1937	MUKTSAR	MALAUT	S-NPP	74.58473	29.99810	13:24:00	D	4.50
1938	MUKTSAR	MALAUT	S-NPP	74.56713	30.00368	13:24:00	D	7.80
1939	MUKTSAR	MALAUT	S-NPP	74.56635	30.00713	13:24:00	D	7.80
1940	MUKTSAR	MALAUT	S-NPP	74.49999	30.01710	13:24:00	D	2.80
1941	MUKTSAR	MALAUT	S-NPP	74.59391	30.02629	13:24:00	D	11.90
1942	MUKTSAR	MALAUT	S-NPP	74.52046	30.02786	13:24:00	D	2.30
1943	MUKTSAR	MALAUT	AQUA	74.46600	30.03700	13:45:00	D	5.20
1944	MUKTSAR	MALAUT	AQUA	74.52900	30.03700	13:45:00	D	5.30

1945	MUKTSAR	MALAUT	S-NPP	74.55928	30.03821	13:24:00	D	4.90
1946	MUKTSAR	MALAUT	AQUA	74.41300	30.03900	13:45:00	D	9.60
1947	MUKTSAR	MALAUT	AQUA	74.51700	30.04500	13:45:00	D	10.30
1948	MUKTSAR	MALAUT	S-NPP	74.46999	30.04787	13:24:00	D	15.50
1949	MUKTSAR	MALAUT	S-NPP	74.49209	30.05170	13:24:00	D	3.20
1950	MUKTSAR	MALAUT	AQUA	74.68300	30.05900	13:45:00	D	4.20
1951	MUKTSAR	MALAUT	S-NPP	74.68171	30.05941	13:24:00	D	9.40
1952	MUKTSAR	MALAUT	AQUA	74.49300	30.07900	13:45:00	D	5.20
1953	MUKTSAR	MALAUT	AQUA	74.48100	30.08700	13:45:00	D	8.70
1954	MUKTSAR	MALAUT	S-NPP	74.41381	30.09632	13:24:00	D	5.90
1955	MUKTSAR	MALAUT	S-NPP	74.38112	30.09779	13:24:00	D	5.60
1956	MUKTSAR	MALAUT	AQUA	74.57200	30.10900	13:45:00	D	7.50
1957	MUKTSAR	MALAUT	S-NPP	74.50314	30.14792	13:24:00	D	5.10
1958	MUKTSAR	MALAUT	S-NPP	74.50234	30.15137	13:24:00	D	5.00
1959	MUKTSAR	MALAUT	AQUA	74.55300	30.15200	13:45:00	D	24.00
1960	MUKTSAR	MALAUT	S-NPP	74.38170	30.15565	13:24:00	D	5.90
1961	MUKTSAR	MALAUT	S-NPP	74.38614	30.15642	13:24:00	D	4.70
1962	MUKTSAR	MALAUT	S-NPP	74.37041	30.16452	13:24:00	D	12.90
1963	MUKTSAR	MALAUT	S-NPP	74.37486	30.16529	13:24:00	D	19.70
1964	MUKTSAR	MALAUT	S-NPP	74.47996	30.16905	13:24:00	D	3.00
1965	MUKTSAR	MALAUT	AQUA	74.42800	30.17000	13:45:00	D	14.40
1966	MUKTSAR	MALAUT	S-NPP	74.42893	30.17104	13:24:00	D	5.30
1967	MUKTSAR	MALAUT	S-NPP	74.35043	30.17637	13:24:00	D	2.90
1968	MUKTSAR	MALAUT	AQUA	74.35100	30.18700	13:45:00	D	8.00
1969	MUKTSAR	MALAUT	S-NPP	74.53844	30.19349	13:24:00	D	2.00
1970	MUKTSAR	MALAUT	S-NPP	74.46036	30.19444	13:24:00	D	6.00
1971	MUKTSAR	MALAUT	S-NPP	74.46125	30.19591	13:24:00	D	5.40
1972	MUKTSAR	MALAUT	AQUA	74.42900	30.21600	13:45:00	D	5.30
1973	MUKTSAR	MALAUT	AQUA	74.44000	30.21800	13:45:00	D	6.40
1974	MUKTSAR	MALAUT	S-NPP	74.38168	30.22157	13:24:00	D	4.80
1975	MUKTSAR	MALAUT	S-NPP	74.43203	30.22317	13:24:00	D	8.90
1976	MUKTSAR	MALAUT	S-NPP	74.43645	30.22394	13:24:00	D	8.10
1977	MUKTSAR	MALAUT	S-NPP	74.38976	30.22659	13:24:00	D	6.00

1978	MUKTSAR	MALAUT	AQUA	74.38500	30.22800	13:45:00	D	9.60
1979	MUKTSAR	MALAUT	S-NPP	74.29873	30.23959	13:24:00	D	7.70
1980	MUKTSAR	MALAUT	S-NPP	74.29793	30.24306	13:24:00	D	7.70
1981	MUKTSAR	MALAUT	S-NPP	74.40352	30.24700	13:24:00	D	11.20
1982	MUKTSAR	MALAUT	AQUA	74.38500	30.24800	13:45:00	D	6.80
1983	MUKTSAR	MALAUT	S-NPP	74.39828	30.24970	13:24:00	D	8.60
1984	MUKTSAR	MALAUT	S-NPP	74.40272	30.25047	13:24:00	D	9.90
1985	MUKTSAR	MALAUT	S-NPP	74.38419	30.25085	13:24:00	D	11.10
1986	MUKTSAR	MALAUT	S-NPP	74.45299	30.25200	13:24:00	D	21.20
1987	MUKTSAR	MALAUT	S-NPP	74.38339	30.25432	13:24:00	D	8.60
1988	MUKTSAR	MALAUT	S-NPP	74.39066	30.26278	13:24:00	D	13.30
1989	MUKTSAR	MALAUT	S-NPP	74.32357	30.27281	13:24:00	D	4.40
1990	MUKTSAR	MALAUT	AQUA	74.47200	30.28800	13:45:00	D	5.40
1991	MUKTSAR	MALAUT	S-NPP	74.30711	30.28845	13:24:00	D	5.50
1992	MUKTSAR	MALAUT	AQUA	74.48200	30.28900	13:45:00	D	6.30
1993	MUKTSAR	MALAUT	AQUA	74.30300	30.29100	13:45:00	D	13.40
1994	MUKTSAR	MALAUT	S-NPP	74.35003	30.30323	13:24:00	D	1.30
1995	MUKTSAR	MALAUT	AQUA	74.42400	30.31800	13:45:00	D	6.00
1996	MUKTSAR	MALAUT	S-NPP	74.38679	30.32410	13:24:00	D	7.30
1997	MUKTSAR	MALAUT	AQUA	74.47600	30.32500	13:45:00	D	5.50
1998	MUKTSAR	MALAUT	AQUA	74.34000	30.34200	13:45:00	D	25.70
1999	MUKTSAR	MALAUT	AQUA	74.35000	30.34300	13:45:00	D	12.10
2000	MUKTSAR	MALAUT	S-NPP	74.40858	30.34949	13:24:00	D	2.70
2001	MUKTSAR	MALAUT	AQUA	74.40100	30.35100	13:45:00	D	13.00
2002	MUKTSAR	MALAUT	S-NPP	74.32752	30.36063	13:24:00	D	2.50
2003	MUKTSAR	MALAUT	S-NPP	74.33198	30.36140	13:24:00	D	3.60
2004	MUKTSAR	MALAUT	S-NPP	74.38689	30.36372	13:24:00	D	27.60
2005	MUKTSAR	MUKTSAR	S-NPP	74.40380	30.37025	13:24:00	D	5.90
2006	MUKTSAR	MUKTSAR	AQUA	74.50300	30.37500	13:45:00	D	11.80
2007	MUKTSAR	MUKTSAR	S-NPP	74.38812	30.37833	13:24:00	D	57.00
2008	MUKTSAR	MUKTSAR	AQUA	74.40600	30.37900	13:45:00	D	9.90
2009	MUKTSAR	MUKTSAR	S-NPP	74.40141	30.38063	13:24:00	D	3.90
2010	MUKTSAR	MUKTSAR	AQUA	74.41700	30.38100	13:45:00	D	34.60

2011	MUKTSAR	MUKTSAR	S-NPP	74.40061	30.38409	13:24:00	D	3.90
2012	MUKTSAR	MUKTSAR	AQUA	74.44800	30.38500	13:45:00	D	22.70
2013	MUKTSAR	MUKTSAR	S-NPP	74.48244	30.38742	13:24:00	D	3.20
2014	MUKTSAR	MUKTSAR	AQUA	74.45600	30.39500	13:45:00	D	10.30
2015	MUKTSAR	MUKTSAR	AQUA	74.53000	30.39700	13:45:00	D	14.80
2016	MUKTSAR	MUKTSAR	S-NPP	74.52998	30.39918	13:24:00	D	2.20
2017	MUKTSAR	MUKTSAR	AQUA	74.41200	30.40700	13:45:00	D	4.70
2018	MUKTSAR	MUKTSAR	AQUA	74.36900	30.41000	13:45:00	D	32.90
2019	MUKTSAR	MUKTSAR	S-NPP	74.41428	30.41299	13:24:00	D	4.30
2020	MUKTSAR	MUKTSAR	S-NPP	74.31194	30.41664	13:24:00	D	8.30
2021	MUKTSAR	MUKTSAR	S-NPP	74.31638	30.41742	13:24:00	D	8.30
2022	MUKTSAR	MUKTSAR	AQUA	74.54700	30.41800	13:45:00	D	14.10
2023	MUKTSAR	MUKTSAR	S-NPP	74.53322	30.42478	13:24:00	D	4.80
2024	MUKTSAR	MUKTSAR	AQUA	74.49200	30.42800	13:45:00	D	11.30
2025	MUKTSAR	MUKTSAR	AQUA	74.56600	30.42900	13:45:00	D	9.10
2026	MUKTSAR	MUKTSAR	S-NPP	74.56747	30.43420	13:24:00	D	5.30
2027	MUKTSAR	MUKTSAR	AQUA	74.34700	30.43600	13:45:00	D	5.40
2028	MUKTSAR	MUKTSAR	S-NPP	74.56877	30.43642	13:24:00	D	30.00
2029	MUKTSAR	MUKTSAR	AQUA	74.35700	30.43700	13:45:00	D	8.70
2030	MUKTSAR	MUKTSAR	AQUA	74.56400	30.43800	13:45:00	D	20.60
2031	MUKTSAR	MUKTSAR	S-NPP	74.56361	30.43909	13:24:00	D	5.30
2032	MUKTSAR	MUKTSAR	S-NPP	74.56799	30.43985	13:24:00	D	5.30
2033	MUKTSAR	MUKTSAR	S-NPP	74.38341	30.44715	13:24:00	D	6.50
2034	MUKTSAR	MUKTSAR	AQUA	74.36500	30.44800	13:45:00	D	19.10
2035	MUKTSAR	MUKTSAR	AQUA	74.37600	30.44900	13:45:00	D	24.00
2036	MUKTSAR	MUKTSAR	AQUA	74.58700	30.45200	13:45:00	D	14.10
2037	MUKTSAR	MUKTSAR	AQUA	74.35300	30.45500	13:45:00	D	18.50
2038	MUKTSAR	MUKTSAR	AQUA	74.57300	30.46800	13:45:00	D	6.40
2039	MUKTSAR	MUKTSAR	S-NPP	74.57915	30.47037	13:24:00	D	2.60
2040	MUKTSAR	MUKTSAR	S-NPP	74.40960	30.47326	13:24:00	D	5.40
2041	MUKTSAR	MUKTSAR	AQUA	74.43200	30.48500	13:45:00	D	14.70
2042	MUKTSAR	MUKTSAR	AQUA	74.44300	30.48600	13:45:00	D	15.40
2043	MUKTSAR	MUKTSAR	S-NPP	74.57960	30.48830	13:24:00	D	5.20

2044	MUKTSAR	MUKTSAR	S-NPP	74.62906	30.48968	13:24:00	D	4.10
2045	MUKTSAR	MUKTSAR	AQUA	74.67400	30.49200	13:45:00	D	10.90
2046	MUKTSAR	MUKTSAR	AQUA	74.44100	30.49500	13:45:00	D	11.60
2047	MUKTSAR	MUKTSAR	S-NPP	74.45934	30.49620	13:24:00	D	10.50
2048	MUKTSAR	MUKTSAR	S-NPP	74.45853	30.49965	13:24:00	D	28.80
2049	MUKTSAR	MUKTSAR	AQUA	74.57600	30.50500	13:45:00	D	5.40
2050	MUKTSAR	MUKTSAR	AQUA	74.47000	30.50800	13:45:00	D	9.90
2051	MUKTSAR	MUKTSAR	AQUA	74.48000	30.51000	13:45:00	D	5.40
2052	MUKTSAR	MUKTSAR	S-NPP	74.44838	30.52772	13:24:00	D	4.30
2053	MUKTSAR	MUKTSAR	AQUA	74.42800	30.53000	13:45:00	D	15.20
2054	MUKTSAR	MUKTSAR	S-NPP	74.48871	30.53118	13:24:00	D	2.40
2055	MUKTSAR	MUKTSAR	AQUA	74.52300	30.53400	13:45:00	D	6.80
2056	MUKTSAR	MUKTSAR	S-NPP	74.66389	30.53481	13:24:00	D	3.10
2057	MUKTSAR	MUKTSAR	AQUA	74.41600	30.53700	13:45:00	D	15.40
2058	MUKTSAR	MUKTSAR	AQUA	74.48000	30.53700	13:45:00	D	21.70
2059	MUKTSAR	MUKTSAR	AQUA	74.60200	30.53700	13:45:00	D	10.10
2060	MUKTSAR	MUKTSAR	AQUA	74.46800	30.54500	13:45:00	D	12.70
2061	MUKTSAR	MUKTSAR	AQUA	74.47800	30.54600	13:45:00	D	22.70
2062	MUKTSAR	MUKTSAR	S-NPP	74.46481	30.55567	13:24:00	D	3.50
2063	MUKTSAR	MUKTSAR	AQUA	74.62400	30.55800	13:45:00	D	6.80
2064	MUKTSAR	MUKTSAR	AQUA	74.62200	30.56700	13:45:00	D	4.00
2065	MUKTSAR	MUKTSAR	S-NPP	74.51228	30.56749	13:24:00	D	2.20
2066	MUKTSAR	MUKTSAR	S-NPP	74.38793	30.57101	13:24:00	D	3.10
2067	MUKTSAR	MUKTSAR	S-NPP	74.57345	30.57807	13:24:00	D	13.30
2068	MUKTSAR	MUKTSAR	AQUA	74.56600	30.58600	13:45:00	D	21.20
2069	MUKTSAR	MUKTSAR	AQUA	74.57600	30.58800	13:45:00	D	45.20
2070	MUKTSAR	MUKTSAR	AQUA	74.45900	30.58900	13:45:00	D	18.60
2071	MUKTSAR	MUKTSAR	S-NPP	74.57545	30.58912	13:24:00	D	10.50
2072	MUKTSAR	MUKTSAR	S-NPP	74.40162	30.59133	13:24:00	D	3.10
2073	MUKTSAR	MUKTSAR	AQUA	74.56400	30.59500	13:45:00	D	4.20
2074	MUKTSAR	MUKTSAR	S-NPP	74.58103	30.60434	13:24:00	D	4.90
2075	MUKTSAR	MUKTSAR	AQUA	74.44500	30.60600	13:45:00	D	11.30
2076	MUKTSAR	MUKTSAR	S-NPP	74.44850	30.60658	13:24:00	D	11.90

2077	MUKTSAR	MUKTSAR	S-NPP	74.58224	30.61881	13:24:00	D	3.80
2078	MUKTSAR	MUKTSAR	S-NPP	74.58659	30.61955	13:24:00	D	4.70
2079	MUKTSAR	MUKTSAR	S-NPP	74.54619	30.63761	13:24:00	D	7.20
2080	MUKTSAR	MUKTSAR	AQUA	74.52600	30.64600	13:45:00	D	5.90
2081	MUKTSAR	MUKTSAR	S-NPP	74.52541	30.65386	13:24:00	D	14.30
2082	PATIALA	NABHA	AQUA	76.00400	30.34300	13:45:00	D	5.70
2083	PATIALA	NABHA	AQUA	76.01500	30.34500	13:45:00	D	8.90
2084	PATIALA	NABHA	AQUA	76.20200	30.35000	13:45:00	D	7.20
2085	PATIALA	NABHA	AQUA	76.20100	30.36000	13:45:00	D	5.20
2086	PATIALA	NABHA	S-NPP	76.03936	30.36691	13:24:00	D	5.60
2087	PATIALA	NABHA	S-NPP	76.09670	30.37272	13:24:00	D	2.00
2088	PATIALA	NABHA	S-NPP	76.06487	30.38476	13:24:00	D	17.20
2089	PATIALA	NABHA	AQUA	76.25800	30.44900	13:45:00	D	11.40
2090	PATIALA	NABHA	S-NPP	76.21037	30.46634	13:24:00	D	1.60
2091	PATIALA	NABHA	S-NPP	76.13660	30.50166	13:24:00	D	1.50
2092	PATIALA	NABHA	AQUA	76.30600	30.51900	13:45:00	D	8.10
2093	PATIALA	NABHA	S-NPP	76.16608	30.52009	13:24:00	D	37.40
2094	PATIALA	NABHA	S-NPP	76.08652	30.52108	13:24:00	D	4.10
2095	PATIALA	PATIALA	AQUA	76.28200	30.25000	13:45:00	D	5.00
2096	PATIALA	PATIALA	S-NPP	76.28303	30.25396	13:24:00	D	2.20
2097	PATIALA	PATIALA	AQUA	76.39200	30.26400	13:45:00	D	6.20
2098	PATIALA	PATIALA	S-NPP	76.32653	30.26428	13:24:00	D	3.40
2099	PATIALA	PATIALA	S-NPP	76.33054	30.26492	13:24:00	D	5.80
2100	PATIALA	PATIALA	S-NPP	76.32584	30.26759	13:24:00	D	3.40
2101	PATIALA	PATIALA	S-NPP	76.32985	30.26823	13:24:00	D	5.80
2102	PATIALA	PATIALA	S-NPP	76.54837	30.27192	13:24:00	D	3.60
2103	PATIALA	PATIALA	S-NPP	76.27482	30.27320	13:24:00	D	2.90
2104	PATIALA	PATIALA	S-NPP	76.24525	30.27537	13:24:00	D	5.10
2105	PATIALA	PATIALA	S-NPP	76.24580	30.27799	13:24:00	D	5.90
2106	PATIALA	PATIALA	AQUA	76.27600	30.31300	13:45:00	D	5.40
2107	PATIALA	PATIALA	S-NPP	76.26628	30.31894	13:24:00	D	2.70
2108	PATIALA	PATIALA	AQUA	76.28200	30.34200	13:45:00	D	6.20
2109	PATIALA	PATIALA	AQUA	76.24300	30.37500	13:45:00	D	11.60

2110	PATIALA	PATIALA	S-NPP	76.34052	30.48010	13:24:00	D	17.00
2111	PATIALA	RAJPURA	AQUA	76.64500	30.54300	13:45:00	D	6.10
2112	PATIALA	SAMANA	S-NPP	76.06329	29.86922	13:24:00	D	3.00
2113	PATIALA	SAMANA	AQUA	76.09600	29.87700	13:45:00	D	10.90
2114	PATIALA	SAMANA	S-NPP	76.09424	29.88110	13:24:00	D	7.90
2115	PATIALA	SAMANA	S-NPP	76.07261	29.88449	13:24:00	D	7.30
2116	PATIALA	SAMANA	S-NPP	76.09686	29.88840	13:24:00	D	4.60
2117	PATIALA	SAMANA	S-NPP	76.10091	29.88906	13:24:00	D	9.00
2118	PATIALA	SAMANA	S-NPP	76.07454	29.89513	13:24:00	D	5.70
2119	PATIALA	SAMANA	AQUA	76.06000	29.91800	13:45:00	D	6.10
2120	PATIALA	SAMANA	AQUA	75.99100	29.93700	13:45:00	D	17.80
2121	PATIALA	SAMANA	S-NPP	76.03008	29.94811	13:24:00	D	6.20
2122	PATIALA	SAMANA	S-NPP	76.13800	29.95181	13:24:00	D	7.20
2123	PATIALA	SAMANA	S-NPP	76.12045	29.95586	13:24:00	D	3.80
2124	PATIALA	SAMANA	S-NPP	76.11974	29.95918	13:24:00	D	4.30
2125	PATIALA	SAMANA	AQUA	76.04000	29.97100	13:45:00	D	6.10
2126	PATIALA	SAMANA	S-NPP	76.09462	29.97920	13:24:00	D	3.60
2127	PATIALA	SAMANA	AQUA	76.13600	29.98400	13:45:00	D	19.50
2128	PATIALA	SAMANA	AQUA	76.14700	29.98500	13:45:00	D	6.70
2129	PATIALA	SAMANA	S-NPP	76.11008	29.98513	13:24:00	D	1.40
2130	PATIALA	SAMANA	S-NPP	76.12553	29.99105	13:24:00	D	30.50
2131	PATIALA	SAMANA	S-NPP	76.07492	29.99323	13:24:00	D	2.30
2132	PATIALA	SAMANA	S-NPP	76.13885	30.00694	13:24:00	D	3.60
2133	PATIALA	SAMANA	AQUA	76.09900	30.00700	13:45:00	D	5.40
2134	PATIALA	SAMANA	AQUA	76.05000	30.00800	13:45:00	D	6.30
2135	PATIALA	SAMANA	AQUA	76.11000	30.00800	13:45:00	D	12.30
2136	PATIALA	SAMANA	S-NPP	76.13535	30.02356	13:24:00	D	1.10
2137	PATIALA	SAMANA	AQUA	76.09800	30.04200	13:45:00	D	6.50
2138	PATIALA	SAMANA	S-NPP	76.10949	30.04918	13:24:00	D	4.30
2139	PATIALA	SAMANA	S-NPP	76.07980	30.05126	13:24:00	D	4.30
2140	PATIALA	SAMANA	S-NPP	76.10474	30.05185	13:24:00	D	7.20
2141	PATIALA	SAMANA	S-NPP	76.10879	30.05250	13:24:00	D	6.90
2142	PATIALA	SAMANA	AQUA	76.10700	30.05300	13:45:00	D	15.90

2143	PATIALA	SAMANA	S-NPP	76.13371	30.05309	13:24:00	D	18.60
2144	PATIALA	SAMANA	S-NPP	76.17072	30.05563	13:24:00	D	2.90
2145	PATIALA	SAMANA	AQUA	76.13800	30.06600	13:45:00	D	35.30
2146	PATIALA	SAMANA	S-NPP	76.14880	30.10018	13:24:00	D	3.00
2147	PATIALA	SAMANA	S-NPP	76.10278	30.12028	13:24:00	D	4.20
2148	PATIALA	SAMANA	S-NPP	76.10207	30.12360	13:24:00	D	4.20
2149	PATIALA	SAMANA	S-NPP	76.08044	30.12701	13:24:00	D	9.30
2150	PATIALA	SAMANA	AQUA	76.09100	30.17100	13:45:00	D	6.40
2151	PATIALA	SAMANA	S-NPP	76.10344	30.17722	13:24:00	D	6.40
2152	PATIALA	SAMANA	AQUA	76.08900	30.18000	13:45:00	D	25.80
2153	PATIALA	SAMANA	AQUA	76.10000	30.18200	13:45:00	D	32.10
2154	PATIALA	SAMANA	S-NPP	76.08042	30.18726	13:24:00	D	5.90
2155	PATIALA	SAMANA	AQUA	76.07700	30.18800	13:45:00	D	15.80
2156	PATIALA	SAMANA	S-NPP	76.10062	30.19052	13:24:00	D	2.70
2157	PATIALA	SAMANA	S-NPP	76.22704	30.20392	13:24:00	D	3.10
2158	PATIALA	SAMANA	S-NPP	76.13872	30.22753	13:24:00	D	1.80
2159	PATIALA	SAMANA	AQUA	76.16300	30.23400	13:45:00	D	5.90
2160	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.35020	30.91575	13:24:00	D	22.50
2161	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.34005	30.92440	13:24:00	D	10.30
2162	SANGRUR	DHURI	AQUA	75.73000	30.28800	13:45:00	D	4.60
2163	SANGRUR	DHURI	AQUA	75.69700	30.29300	13:45:00	D	10.60
2164	SANGRUR	DHURI	AQUA	75.70700	30.29400	13:45:00	D	20.50
2165	SANGRUR	DHURI	S-NPP	75.68975	30.30645	13:24:00	D	1.60
2166	SANGRUR	DHURI	S-NPP	75.68903	30.30979	13:24:00	D	2.10
2167	SANGRUR	DHURI	S-NPP	75.74279	30.33592	13:24:00	D	4.40
2168	SANGRUR	DHURI	S-NPP	75.70157	30.34993	13:24:00	D	2.40
2169	SANGRUR	DHURI	S-NPP	75.83194	30.35393	13:24:00	D	2.30
2170	SANGRUR	DHURI	S-NPP	75.71314	30.35528	13:24:00	D	4.10
2171	SANGRUR	DHURI	AQUA	75.83200	30.35600	13:45:00	D	23.30
2172	SANGRUR	DHURI	S-NPP	75.71243	30.35862	13:24:00	D	4.10
2173	SANGRUR	DHURI	S-NPP	75.71171	30.36196	13:24:00	D	4.50
2174	SANGRUR	DHURI	S-NPP	75.68829	30.37198	13:24:00	D	2.60
2175	SANGRUR	DHURI	S-NPP	75.80651	30.37395	13:24:00	D	7.00

2176	SANGRUR	DHURI	S-NPP	75.75940	30.37664	13:24:00	D	1.80
2177	SANGRUR	DHURI	AQUA	75.79200	30.39700	13:45:00	D	5.30
2178	SANGRUR	DHURI	S-NPP	75.88112	30.39984	13:24:00	D	5.40
2179	SANGRUR	DHURI	S-NPP	75.67355	30.40072	13:24:00	D	5.50
2180	SANGRUR	DHURI	S-NPP	75.67377	30.40237	13:24:00	D	5.10
2181	SANGRUR	DHURI	S-NPP	75.88040	30.40317	13:24:00	D	2.30
2182	SANGRUR	DHURI	AQUA	75.84500	30.40400	13:45:00	D	5.20
2183	SANGRUR	DHURI	S-NPP	75.87083	30.40851	13:24:00	D	27.60
2184	SANGRUR	DHURI	S-NPP	75.98344	30.41290	13:24:00	D	2.80
2185	SANGRUR	DHURI	S-NPP	75.70512	30.41445	13:24:00	D	2.30
2186	SANGRUR	DHURI	S-NPP	75.74752	30.41450	13:24:00	D	5.50
2187	SANGRUR	DHURI	S-NPP	75.74464	30.42784	13:24:00	D	3.00
2188	SANGRUR	DHURI	AQUA	75.87200	30.43500	13:45:00	D	6.50
2189	SANGRUR	DHURI	S-NPP	75.90725	30.43505	13:24:00	D	4.80
2190	SANGRUR	DHURI	AQUA	75.88300	30.43700	13:45:00	D	6.70
2191	SANGRUR	DHURI	S-NPP	75.66918	30.44315	13:24:00	D	2.80
2192	SANGRUR	DHURI	AQUA	75.69800	30.45800	13:45:00	D	4.80
2193	SANGRUR	DHURI	S-NPP	75.74633	30.45922	13:24:00	D	5.10
2194	SANGRUR	DHURI	S-NPP	75.69017	30.46388	13:24:00	D	3.40
2195	SANGRUR	DHURI	S-NPP	75.68534	30.46655	13:24:00	D	10.30
2196	SANGRUR	DHURI	S-NPP	75.66940	30.48125	13:24:00	D	6.30
2197	SANGRUR	DHURI	S-NPP	75.66240	30.49394	13:24:00	D	2.60
2198	SANGRUR	MALERKOTLA	S-NPP	76.04950	30.43725	13:24:00	D	2.70
2199	SANGRUR	MALERKOTLA	AQUA	75.84100	30.44900	13:45:00	D	6.50
2200	SANGRUR	MALERKOTLA	AQUA	76.05500	30.46000	13:45:00	D	9.60
2201	SANGRUR	MALERKOTLA	AQUA	76.06600	30.46100	13:45:00	D	9.80
2202	SANGRUR	MALERKOTLA	S-NPP	75.91092	30.47907	13:24:00	D	2.60
2203	SANGRUR	MALERKOTLA	S-NPP	75.93510	30.50362	13:24:00	D	2.10
2204	SANGRUR	MALERKOTLA	S-NPP	75.96211	30.51485	13:24:00	D	3.10
2205	SANGRUR	MALERKOTLA	AQUA	75.98300	30.51500	13:45:00	D	6.70
2206	SANGRUR	MALERKOTLA	AQUA	75.99400	30.51600	13:45:00	D	20.10
2207	SANGRUR	MALERKOTLA	S-NPP	75.98576	30.52209	13:24:00	D	2.10
2208	SANGRUR	MALERKOTLA	S-NPP	75.77757	30.53141	13:24:00	D	3.60

2209	SANGRUR	MALERKOTLA	S-NPP	75.67764	30.54269	13:24:00	D	2.70
2210	SANGRUR	MALERKOTLA	S-NPP	75.71525	30.54539	13:24:00	D	5.50
2211	SANGRUR	MALERKOTLA	S-NPP	75.90058	30.54800	13:24:00	D	2.00
2212	SANGRUR	MALERKOTLA	S-NPP	75.71452	30.54873	13:24:00	D	5.50
2213	SANGRUR	MALERKOTLA	S-NPP	75.83664	30.55139	13:24:00	D	2.80
2214	SANGRUR	MALERKOTLA	S-NPP	76.05710	30.56099	13:24:00	D	2.70
2215	SANGRUR	MALERKOTLA	S-NPP	75.78262	30.56674	13:24:00	D	4.20
2216	SANGRUR	MALERKOTLA	AQUA	75.98800	30.57900	13:45:00	D	11.50
2217	SANGRUR	MALERKOTLA	AQUA	75.99900	30.58000	13:45:00	D	20.40
2218	SANGRUR	MALERKOTLA	S-NPP	75.75161	30.59275	13:24:00	D	2.00
2219	SANGRUR	MALERKOTLA	S-NPP	75.73042	30.59276	13:24:00	D	7.60
2220	SANGRUR	MALERKOTLA	S-NPP	75.69210	30.59344	13:24:00	D	4.00
2221	SANGRUR	MALERKOTLA	S-NPP	75.72970	30.59610	13:24:00	D	7.30
2222	SANGRUR	MALERKOTLA	AQUA	75.71000	30.59800	13:45:00	D	4.20
2223	SANGRUR	MALERKOTLA	S-NPP	75.71597	30.60077	13:24:00	D	1.40
2224	SANGRUR	MALERKOTLA	S-NPP	75.99834	30.60163	13:24:00	D	2.20
2225	SANGRUR	MALERKOTLA	S-NPP	75.73235	30.60343	13:24:00	D	7.00
2226	SANGRUR	MALERKOTLA	AQUA	75.75600	30.61300	13:45:00	D	8.80
2227	SANGRUR	MALERKOTLA	AQUA	75.76600	30.61400	13:45:00	D	5.00
2228	SANGRUR	MALERKOTLA	AQUA	75.89200	30.64900	13:45:00	D	6.60
2229	SANGRUR	MALERKOTLA	AQUA	75.89000	30.65800	13:45:00	D	8.40
2230	SANGRUR	MOONAK	S-NPP	75.98335	29.73020	13:24:00	D	17.30
2231	SANGRUR	MOONAK	S-NPP	75.98123	29.74020	13:24:00	D	7.50
2232	SANGRUR	MOONAK	AQUA	76.02400	29.75700	13:45:00	D	10.40
2233	SANGRUR	MOONAK	S-NPP	76.03111	29.76210	13:24:00	D	1.50
2234	SANGRUR	MOONAK	S-NPP	75.98225	29.77488	13:24:00	D	7.60
2235	SANGRUR	MOONAK	AQUA	76.02000	29.78500	13:45:00	D	4.80
2236	SANGRUR	MOONAK	AQUA	76.02700	29.80400	13:45:00	D	27.40
2237	SANGRUR	MOONAK	S-NPP	76.08071	29.80455	13:24:00	D	22.80
2238	SANGRUR	MOONAK	AQUA	75.91100	29.81500	13:45:00	D	11.60
2239	SANGRUR	MOONAK	AQUA	75.92200	29.81600	13:45:00	D	5.10
2240	SANGRUR	MOONAK	AQUA	76.07200	29.82700	13:45:00	D	9.60
2241	SANGRUR	MOONAK	S-NPP	76.08792	29.83189	13:24:00	D	8.40

2242	SANGRUR	MOONAK	S-NPP	76.02845	29.83602	13:24:00	D	6.00
2243	SANGRUR	MOONAK	S-NPP	76.09864	29.84051	13:24:00	D	5.20
2244	SANGRUR	MOONAK	S-NPP	75.91794	29.84220	13:24:00	D	2.20
2245	SANGRUR	MOONAK	S-NPP	75.79800	29.85032	13:24:00	D	3.00
2246	SANGRUR	MOONAK	AQUA	76.00000	29.86400	13:45:00	D	11.50
2247	SANGRUR	MOONAK	S-NPP	75.97604	29.86544	13:24:00	D	18.70
2248	SANGRUR	MOONAK	AQUA	75.99800	29.87300	13:45:00	D	5.20
2249	SANGRUR	MOONAK	S-NPP	76.00375	29.87337	13:24:00	D	8.00
2250	SANGRUR	MOONAK	S-NPP	75.95290	29.87549	13:24:00	D	3.60
2251	SANGRUR	MOONAK	S-NPP	76.00304	29.87671	13:24:00	D	8.00
2252	SANGRUR	MOONAK	S-NPP	75.97991	29.88676	13:24:00	D	6.90
2253	SANGRUR	MOONAK	AQUA	75.77200	29.88900	13:45:00	D	9.70
2254	SANGRUR	MOONAK	S-NPP	75.76351	29.89421	13:24:00	D	1.70
2255	SANGRUR	MOONAK	S-NPP	75.93502	29.90161	13:24:00	D	3.90
2256	SANGRUR	MOONAK	S-NPP	75.93909	29.90227	13:24:00	D	4.20
2257	SANGRUR	MOONAK	S-NPP	75.96680	29.91025	13:24:00	D	2.90
2258	SANGRUR	MOONAK	AQUA	75.97300	29.91600	13:45:00	D	5.20
2259	SANGRUR	MOONAK	S-NPP	75.86420	29.91765	13:24:00	D	2.20
2260	SANGRUR	MOONAK	S-NPP	75.76666	29.91898	13:24:00	D	26.50
2261	SANGRUR	MOONAK	AQUA	75.92900	29.91900	13:45:00	D	4.70
2262	SANGRUR	MOONAK	S-NPP	75.92668	29.92096	13:24:00	D	3.60
2263	SANGRUR	MOONAK	S-NPP	75.97280	29.92158	13:24:00	D	0.80
2264	SANGRUR	MOONAK	S-NPP	75.95514	29.92560	13:24:00	D	4.40
2265	SANGRUR	MOONAK	S-NPP	75.93198	29.93563	13:24:00	D	3.20
2266	SANGRUR	MOONAK	S-NPP	75.94416	29.93761	13:24:00	D	7.00
2267	SANGRUR	MOONAK	S-NPP	75.91286	29.94632	13:24:00	D	25.40
2268	SANGRUR	MOONAK	AQUA	75.91200	29.95400	13:45:00	D	6.50
2269	SANGRUR	MOONAK	AQUA	75.89800	29.97100	13:45:00	D	21.20
2270	SANGRUR	MOONAK	AQUA	75.90900	29.97200	13:45:00	D	22.80
2271	SANGRUR	MOONAK	S-NPP	75.85468	29.98177	13:24:00	D	6.80
2272	SANGRUR	SANGRUR	AQUA	76.05300	30.13800	13:45:00	D	8.30
2273	SANGRUR	SANGRUR	AQUA	75.57900	30.14700	13:45:00	D	4.70
2274	SANGRUR	SANGRUR	AQUA	75.58900	30.14900	13:45:00	D	4.20

2275	SANGRUR	SANGRUR	S-NPP	75.57639	30.15371	13:24:00	D	10.70
2276	SANGRUR	SANGRUR	S-NPP	75.67329	30.15916	13:24:00	D	6.20
2277	SANGRUR	SANGRUR	S-NPP	75.61955	30.17119	13:24:00	D	2.40
2278	SANGRUR	SANGRUR	S-NPP	75.62367	30.17186	13:24:00	D	2.40
2279	SANGRUR	SANGRUR	AQUA	75.62800	30.17200	13:45:00	D	14.90
2280	SANGRUR	SANGRUR	AQUA	75.69100	30.18100	13:45:00	D	13.10
2281	SANGRUR	SANGRUR	S-NPP	75.56746	30.18121	13:24:00	D	4.80
2282	SANGRUR	SANGRUR	S-NPP	75.59291	30.18196	13:24:00	D	3.60
2283	SANGRUR	SANGRUR	S-NPP	75.66093	30.18281	13:24:00	D	2.20
2284	SANGRUR	SANGRUR	AQUA	75.56000	30.19100	13:45:00	D	15.20
2285	SANGRUR	SANGRUR	S-NPP	75.69643	30.19560	13:24:00	D	4.50
2286	SANGRUR	SANGRUR	S-NPP	75.71765	30.19564	13:24:00	D	3.30
2287	SANGRUR	SANGRUR	S-NPP	75.72103	30.19966	13:24:00	D	6.30
2288	SANGRUR	SANGRUR	S-NPP	76.06071	30.20128	13:24:00	D	11.40
2289	SANGRUR	SANGRUR	S-NPP	75.63118	30.20218	13:24:00	D	1.80
2290	SANGRUR	SANGRUR	S-NPP	75.68943	30.20831	13:24:00	D	1.60
2291	SANGRUR	SANGRUR	S-NPP	75.85722	30.20980	13:24:00	D	3.60
2292	SANGRUR	SANGRUR	S-NPP	75.85650	30.21314	13:24:00	D	3.60
2293	SANGRUR	SANGRUR	S-NPP	75.74680	30.21774	13:24:00	D	2.00
2294	SANGRUR	SANGRUR	AQUA	75.64100	30.22000	13:45:00	D	6.50
2295	SANGRUR	SANGRUR	S-NPP	75.63916	30.22430	13:24:00	D	2.40
2296	SANGRUR	SANGRUR	S-NPP	75.73982	30.23043	13:24:00	D	2.90
2297	SANGRUR	SANGRUR	S-NPP	75.70826	30.23911	13:24:00	D	1.90
2298	SANGRUR	SANGRUR	AQUA	76.06200	30.24000	13:45:00	D	14.50
2299	SANGRUR	SANGRUR	AQUA	76.07300	30.24100	13:45:00	D	8.80
2300	SANGRUR	SANGRUR	S-NPP	76.08055	30.24570	13:24:00	D	5.50
2301	SANGRUR	SANGRUR	S-NPP	75.95062	30.25101	13:24:00	D	3.50
2302	SANGRUR	SANGRUR	AQUA	75.75600	30.26400	13:45:00	D	10.60
2303	SANGRUR	SANGRUR	AQUA	76.10200	30.26400	13:45:00	D	9.90
2304	SANGRUR	SANGRUR	AQUA	76.00300	30.28700	13:45:00	D	10.40
2305	SANGRUR	SANGRUR	AQUA	76.01400	30.28800	13:45:00	D	4.10
2306	SANGRUR	SANGRUR	S-NPP	75.77739	30.29188	13:24:00	D	2.10
2307	SANGRUR	SANGRUR	S-NPP	76.05774	30.29928	13:24:00	D	1.80

2308	SANGRUR	SANGRUR	AQUA	75.95700	30.30000	13:45:00	D	4.80
2309	SANGRUR	SUNAM	AQUA	75.67100	29.91200	13:45:00	D	5.90
2310	SANGRUR	SUNAM	S-NPP	75.77678	29.93103	13:24:00	D	4.40
2311	SANGRUR	SUNAM	S-NPP	75.78015	29.93504	13:24:00	D	7.60
2312	SANGRUR	SUNAM	S-NPP	75.71025	29.94440	13:24:00	D	2.40
2313	SANGRUR	SUNAM	AQUA	75.70800	29.94500	13:45:00	D	15.30
2314	SANGRUR	SUNAM	AQUA	75.65400	29.94700	13:45:00	D	9.30
2315	SANGRUR	SUNAM	S-NPP	75.79363	29.95109	13:24:00	D	3.30
2316	SANGRUR	SUNAM	S-NPP	75.97453	29.95289	13:24:00	D	4.00
2317	SANGRUR	SUNAM	AQUA	75.92300	29.95500	13:45:00	D	20.40
2318	SANGRUR	SUNAM	S-NPP	76.01842	29.96346	13:24:00	D	5.40
2319	SANGRUR	SUNAM	AQUA	75.78000	29.96400	13:45:00	D	8.10
2320	SANGRUR	SUNAM	S-NPP	75.79822	29.96914	13:24:00	D	6.20
2321	SANGRUR	SUNAM	S-NPP	75.70036	29.97053	13:24:00	D	15.90
2322	SANGRUR	SUNAM	S-NPP	75.70063	29.97197	13:24:00	D	26.40
2323	SANGRUR	SUNAM	S-NPP	75.75922	29.97318	13:24:00	D	4.00
2324	SANGRUR	SUNAM	S-NPP	75.83908	29.97578	13:24:00	D	3.30
2325	SANGRUR	SUNAM	S-NPP	75.93970	29.97828	13:24:00	D	3.50
2326	SANGRUR	SUNAM	AQUA	75.69700	29.97900	13:45:00	D	10.60
2327	SANGRUR	SUNAM	S-NPP	75.68954	29.98400	13:24:00	D	14.60
2328	SANGRUR	SUNAM	AQUA	75.82500	29.98700	13:45:00	D	18.30
2329	SANGRUR	SUNAM	S-NPP	75.82804	29.98782	13:24:00	D	4.50
2330	SANGRUR	SUNAM	AQUA	75.69500	29.98800	13:45:00	D	15.30
2331	SANGRUR	SUNAM	AQUA	75.83500	29.98900	13:45:00	D	8.70
2332	SANGRUR	SUNAM	AQUA	75.84600	29.99000	13:45:00	D	4.70
2333	SANGRUR	SUNAM	S-NPP	75.83141	29.99183	13:24:00	D	4.50
2334	SANGRUR	SUNAM	S-NPP	75.85661	29.99245	13:24:00	D	6.20
2335	SANGRUR	SUNAM	S-NPP	75.83156	29.99355	13:24:00	D	4.00
2336	SANGRUR	SUNAM	AQUA	75.73700	29.99400	13:45:00	D	32.70
2337	SANGRUR	SUNAM	S-NPP	75.84774	29.99447	13:24:00	D	10.70
2338	SANGRUR	SUNAM	AQUA	75.73500	30.00300	13:45:00	D	21.50
2339	SANGRUR	SUNAM	S-NPP	75.89675	30.00425	13:24:00	D	3.60
2340	SANGRUR	SUNAM	AQUA	75.87400	30.01200	13:45:00	D	10.00

2341	SANGRUR	SUNAM	S-NPP	75.99969	30.01210	13:24:00	D	7.50
2342	SANGRUR	SUNAM	S-NPP	75.81429	30.01493	13:24:00	D	2.00
2343	SANGRUR	SUNAM	AQUA	75.91700	30.01800	13:45:00	D	18.20
2344	SANGRUR	SUNAM	AQUA	75.92700	30.01900	13:45:00	D	12.70
2345	SANGRUR	SUNAM	S-NPP	75.77319	30.02895	13:24:00	D	7.40
2346	SANGRUR	SUNAM	S-NPP	76.02122	30.03144	13:24:00	D	7.10
2347	SANGRUR	SUNAM	AQUA	75.68700	30.03300	13:45:00	D	5.60
2348	SANGRUR	SUNAM	S-NPP	75.85632	30.03563	13:24:00	D	1.30
2349	SANGRUR	SUNAM	S-NPP	76.00288	30.03879	13:24:00	D	3.00
2350	SANGRUR	SUNAM	AQUA	76.02200	30.04100	13:45:00	D	10.20
2351	SANGRUR	SUNAM	S-NPP	76.02314	30.04208	13:24:00	D	2.50
2352	SANGRUR	SUNAM	AQUA	76.03200	30.04300	13:45:00	D	13.80
2353	SANGRUR	SUNAM	S-NPP	76.03529	30.04405	13:24:00	D	8.50
2354	SANGRUR	SUNAM	S-NPP	76.02244	30.04541	13:24:00	D	9.50
2355	SANGRUR	SUNAM	S-NPP	75.99265	30.04746	13:24:00	D	2.00
2356	SANGRUR	SUNAM	S-NPP	75.91190	30.05159	13:24:00	D	4.10
2357	SANGRUR	SUNAM	AQUA	75.96500	30.05200	13:45:00	D	4.60
2358	SANGRUR	SUNAM	S-NPP	75.96210	30.05285	13:24:00	D	2.30
2359	SANGRUR	SUNAM	S-NPP	75.94514	30.05354	13:24:00	D	2.70
2360	SANGRUR	SUNAM	S-NPP	75.91119	30.05492	13:24:00	D	8.00
2361	SANGRUR	SUNAM	S-NPP	75.76334	30.05503	13:24:00	D	1.70
2362	SANGRUR	SUNAM	S-NPP	75.93966	30.05955	13:24:00	D	9.90
2363	SANGRUR	SUNAM	S-NPP	76.06484	30.06260	13:24:00	D	2.10
2364	SANGRUR	SUNAM	AQUA	76.05100	30.06400	13:45:00	D	9.80
2365	SANGRUR	SUNAM	AQUA	76.06100	30.06500	13:45:00	D	18.20
2366	SANGRUR	SUNAM	S-NPP	76.03915	30.06533	13:24:00	D	5.70
2367	SANGRUR	SUNAM	S-NPP	75.87097	30.06565	13:24:00	D	2.20
2368	SANGRUR	SUNAM	S-NPP	76.01272	30.07138	13:24:00	D	4.20
2369	SANGRUR	SUNAM	S-NPP	75.71177	30.07779	13:24:00	D	3.50
2370	SANGRUR	SUNAM	S-NPP	76.01059	30.08137	13:24:00	D	1.60
2371	SANGRUR	SUNAM	S-NPP	76.08154	30.08249	13:24:00	D	2.90
2372	SANGRUR	SUNAM	S-NPP	76.08558	30.08314	13:24:00	D	5.10
2373	SANGRUR	SUNAM	S-NPP	76.08961	30.08379	13:24:00	D	5.10

2374	SANGRUR	SUNAM	S-NPP	75.85853	30.08434	13:24:00	D	1.70
2375	SANGRUR	SUNAM	S-NPP	76.06393	30.08653	13:24:00	D	2.50
2376	SANGRUR	SUNAM	S-NPP	75.64717	30.10285	13:24:00	D	2.60
2377	SANGRUR	SUNAM	AQUA	75.66500	30.11400	13:45:00	D	4.30
2378	SANGRUR	SUNAM	S-NPP	76.06163	30.11712	13:24:00	D	2.40
2379	SANGRUR	SUNAM	S-NPP	76.05283	30.11914	13:24:00	D	4.30
2380	SANGRUR	SUNAM	S-NPP	75.71554	30.12103	13:24:00	D	2.20
2381	SANGRUR	SUNAM	S-NPP	75.70927	30.13040	13:24:00	D	1.60
2382	SANGRUR	SUNAM	S-NPP	75.89953	30.13041	13:24:00	D	1.90
2383	SANGRUR	SUNAM	AQUA	75.96500	30.13600	13:45:00	D	12.10
2384	SANGRUR	SUNAM	S-NPP	76.02415	30.13690	13:24:00	D	2.40
2385	SANGRUR	SUNAM	S-NPP	75.96861	30.14165	13:24:00	D	10.90
2386	SANGRUR	SUNAM	AQUA	76.01900	30.14300	13:45:00	D	35.60
2387	SANGRUR	SUNAM	S-NPP	76.02274	30.14355	13:24:00	D	2.70
2388	SANGRUR	SUNAM	S-NPP	75.97195	30.14564	13:24:00	D	3.60
2389	SANGRUR	SUNAM	S-NPP	76.01797	30.14622	13:24:00	D	1.80
2390	SANGRUR	SUNAM	AQUA	75.93000	30.15000	13:45:00	D	7.10
2391	SANGRUR	SUNAM	AQUA	75.94100	30.15100	13:45:00	D	9.90
2392	SANGRUR	SUNAM	S-NPP	75.77576	30.17587	13:24:00	D	2.80
2393	SBS NAGAR	SBS NAGAR	S-NPP	76.06565	31.06047	13:24:00	D	2.10
2394	TARN TARAN	KHADOOR SAHIB	AQUA	75.06300	31.27300	13:45:00	D	4.60
2395	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00146	31.28623	13:24:00	D	5.20
2396	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97007	31.34745	13:24:00	D	6.00
2397	TARN TARAN	KHADOOR SAHIB	S-NPP	74.73926	31.37552	13:24:00	D	2.30
2398	TARN TARAN	KHADOOR SAHIB	S-NPP	75.01032	31.38625	13:24:00	D	2.60
2399	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91662	31.41248	13:24:00	D	4.40
2400	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91585	31.41586	13:24:00	D	4.40
2401	TARN TARAN	KHADOOR SAHIB	AQUA	74.74300	31.42200	13:45:00	D	7.60
2402	TARN TARAN	KHADOOR SAHIB	S-NPP	74.66199	31.44639	13:24:00	D	3.10
2403	TARN TARAN	KHADOOR SAHIB	S-NPP	74.66121	31.44979	13:24:00	D	1.80
2404	TARN TARAN	KHADOOR SAHIB	AQUA	74.68200	31.45900	13:45:00	D	8.40
2405	TARN TARAN	PATTI	S-NPP	74.57497	31.14755	13:24:00	D	4.30
2406	TARN TARAN	PATTI	S-NPP	74.57931	31.14830	13:24:00	D	11.60

2407	TARN TARAN	PATTI	AQUA	74.58800	31.16000	13:45:00	D	5.70
2408	TARN TARAN	PATTI	AQUA	74.59800	31.16200	13:45:00	D	5.30
2409	TARN TARAN	PATTI	S-NPP	74.72085	31.17593	13:24:00	D	4.90
2410	TARN TARAN	PATTI	S-NPP	74.81084	31.22986	13:24:00	D	8.00
2411	TARN TARAN	PATTI	S-NPP	74.75728	31.23429	13:24:00	D	3.40
2412	TARN TARAN	PATTI	AQUA	74.74400	31.25600	13:45:00	D	8.20
2413	TARN TARAN	PATTI	AQUA	74.75500	31.25800	13:45:00	D	7.10
2414	TARN TARAN	PATTI	S-NPP	74.75030	31.26482	13:24:00	D	7.10
2415	TARN TARAN	PATTI	S-NPP	74.71603	31.29779	13:24:00	D	3.30
2416	TARN TARAN	PATTI	S-NPP	74.72031	31.29852	13:24:00	D	3.30
2417	TARN TARAN	PATTI	AQUA	74.62300	31.30300	13:45:00	D	10.70
2418	TARN TARAN	PATTI	S-NPP	74.62959	31.30437	13:24:00	D	7.10
2419	TARN TARAN	PATTI	AQUA	74.63300	31.30500	13:45:00	D	4.40
2420	TARN TARAN	PATTI	S-NPP	74.62370	31.31044	13:24:00	D	2.30
2421	TARN TARAN	PATTI	AQUA	74.79000	31.32700	13:45:00	D	7.50
2422	TARN TARAN	PATTI	S-NPP	74.77384	31.36027	13:24:00	D	2.50

Details of residue burning events in Haryana on 13-Nov-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	AMBALA	AMBALA	S-NPP	76.71795	30.39345	13:24:00	D	6.10
2	BHIWANI	BAWANI_KHERA	S-NPP	76.08178	28.98953	13:24:00	D	2.00
3	FATEHABAD	FATEHABAD	S-NPP	75.58994	29.46197	13:24:00	D	3.40
4	FATEHABAD	FATEHABAD	S-NPP	75.72699	29.51944	13:24:00	D	3.90
5	FATEHABAD	FATEHABAD	S-NPP	75.48856	29.52146	02:06:00	N	0.80
6	FATEHABAD	FATEHABAD	S-NPP	75.48577	29.54922	02:06:00	N	0.70
7	FATEHABAD	FATEHABAD	S-NPP	75.34261	29.55073	13:24:00	D	5.40
8	FATEHABAD	FATEHABAD	S-NPP	75.41373	29.56260	13:24:00	D	4.60
9	FATEHABAD	FATEHABAD	AQUA	75.70500	29.56800	13:45:00	D	7.60
10	FATEHABAD	FATEHABAD	AQUA	75.32700	29.57000	13:45:00	D	5.10
11	FATEHABAD	FATEHABAD	AQUA	75.34600	29.58200	13:45:00	D	5.80
12	FATEHABAD	FATEHABAD	S-NPP	75.59794	29.58622	13:24:00	D	5.30
13	FATEHABAD	FATEHABAD	AQUA	75.47000	29.59900	13:45:00	D	4.90
14	FATEHABAD	FATEHABAD	AQUA	75.31100	29.60500	13:45:00	D	11.10
15	FATEHABAD	FATEHABAD	S-NPP	75.31443	29.60536	13:24:00	D	2.90
16	FATEHABAD	FATEHABAD	S-NPP	75.46473	29.60609	13:24:00	D	7.20
17	FATEHABAD	FATEHABAD	S-NPP	75.46577	29.60632	13:24:00	D	7.30
18	FATEHABAD	FATEHABAD	S-NPP	75.70898	29.62540	13:24:00	D	8.30
19	FATEHABAD	FATEHABAD	AQUA	75.68800	29.62900	13:45:00	D	10.90
20	FATEHABAD	FATEHABAD	S-NPP	75.50072	29.64366	13:24:00	D	10.40
21	FATEHABAD	FATEHABAD	AQUA	75.50300	29.65000	13:45:00	D	5.20
22	FATEHABAD	RATIA	S-NPP	75.46700	29.62053	13:24:00	D	3.70
23	FATEHABAD	RATIA	S-NPP	75.46627	29.62390	13:24:00	D	3.70
24	FATEHABAD	RATIA	S-NPP	75.46407	29.63403	13:24:00	D	3.90
25	FATEHABAD	RATIA	AQUA	75.51400	29.65100	13:45:00	D	11.00
26	FATEHABAD	RATIA	S-NPP	75.51099	29.65585	13:24:00	D	2.40
27	FATEHABAD	RATIA	AQUA	75.65000	29.66100	13:45:00	D	10.00
28	FATEHABAD	RATIA	S-NPP	75.53098	29.66267	13:24:00	D	2.70
29	FATEHABAD	RATIA	AQUA	75.53600	29.66400	13:45:00	D	13.40
30	FATEHABAD	RATIA	AQUA	75.58800	29.67100	13:45:00	D	7.40

31	FATEHABAD	RATIA	S-NPP	75.60472	29.67840	13:24:00	D	2.40
32	FATEHABAD	RATIA	S-NPP	75.52319	29.67883	13:24:00	D	4.80
33	FATEHABAD	RATIA	AQUA	75.39400	29.69000	13:45:00	D	6.30
34	FATEHABAD	RATIA	AQUA	75.59500	29.69000	13:45:00	D	26.30
35	FATEHABAD	RATIA	S-NPP	75.62318	29.69190	13:24:00	D	2.90
36	FATEHABAD	RATIA	AQUA	75.60600	29.69200	13:45:00	D	15.60
37	FATEHABAD	RATIA	S-NPP	75.62731	29.69259	13:24:00	D	3.50
38	FATEHABAD	RATIA	S-NPP	75.39932	29.69324	13:24:00	D	2.70
39	FATEHABAD	RATIA	S-NPP	75.44789	29.70828	13:24:00	D	2.50
40	FATEHABAD	RATIA	AQUA	75.41100	29.71100	13:45:00	D	4.90
41	FATEHABAD	RATIA	S-NPP	75.40803	29.71610	13:24:00	D	3.70
42	FATEHABAD	RATIA	S-NPP	75.63046	29.71747	13:24:00	D	2.20
43	FATEHABAD	RATIA	S-NPP	75.57551	29.73718	13:24:00	D	9.20
44	FATEHABAD	RATIA	AQUA	75.55400	29.74000	13:45:00	D	8.60
45	FATEHABAD	RATIA	S-NPP	75.53317	29.75453	13:24:00	D	2.60
46	FATEHABAD	RATIA	S-NPP	75.64273	29.76230	13:24:00	D	16.70
47	FATEHABAD	RATIA	S-NPP	75.64129	29.76902	13:24:00	D	4.20
48	FATEHABAD	RATIA	S-NPP	75.64056	29.77238	13:24:00	D	5.10
49	FATEHABAD	RATIA	S-NPP	75.65291	29.77442	13:24:00	D	7.50
50	FATEHABAD	TOHANA	S-NPP	75.82895	29.51879	13:24:00	D	5.00
51	FATEHABAD	TOHANA	S-NPP	75.79291	29.59058	13:24:00	D	1.50
52	FATEHABAD	TOHANA	S-NPP	75.92543	29.62269	13:24:00	D	1.50
53	FATEHABAD	TOHANA	S-NPP	75.89816	29.63208	13:24:00	D	6.30
54	FATEHABAD	TOHANA	S-NPP	75.73413	29.64688	13:24:00	D	2.20
55	FATEHABAD	TOHANA	AQUA	75.77900	29.66000	13:45:00	D	12.30
56	FATEHABAD	TOHANA	S-NPP	75.77377	29.66467	13:24:00	D	3.10
57	FATEHABAD	TOHANA	AQUA	75.76700	29.66700	13:45:00	D	11.90
58	FATEHABAD	TOHANA	S-NPP	75.77304	29.66802	13:24:00	D	3.10
59	FATEHABAD	TOHANA	AQUA	75.77700	29.66900	13:45:00	D	43.70
60	FATEHABAD	TOHANA	S-NPP	75.80240	29.66940	13:24:00	D	6.30
61	FATEHABAD	TOHANA	AQUA	75.76200	29.71300	13:45:00	D	26.90
62	FATEHABAD	TOHANA	S-NPP	75.76152	29.72163	13:24:00	D	72.20
63	FATEHABAD	TOHANA	S-NPP	75.79937	29.76248	13:24:00	D	20.10

64	FATEHABAD	TOHANA	S-NPP	75.79865	29.76583	13:24:00	D	8.40
65	FATEHABAD	TOHANA	S-NPP	75.83829	29.78074	13:24:00	D	3.00
66	FATEHABAD	TOHANA	AQUA	75.72000	29.79900	13:45:00	D	5.60
67	FATEHABAD	TOHANA	AQUA	75.72900	29.80900	13:45:00	D	5.60
68	HISAR	HANSI	S-NPP	75.87965	29.25768	13:24:00	D	3.00
69	HISAR	HISAR	S-NPP	75.73656	29.37427	13:24:00	D	2.20
70	HISAR	HISAR	S-NPP	75.84479	29.50405	13:24:00	D	5.10
71	HISAR	HISAR	S-NPP	75.86092	29.52748	13:24:00	D	6.80
72	JIND	JIND	S-NPP	76.36016	29.37722	13:24:00	D	1.80
73	JIND	JIND	S-NPP	76.48884	29.45518	13:24:00	D	1.60
74	JIND	JULANA	S-NPP	76.31242	29.16541	02:06:00	N	0.40
75	JIND	JULANA	S-NPP	76.48257	29.17977	13:24:00	D	1.50
76	JIND	NARWANA	AQUA	76.09400	29.47200	13:45:00	D	9.50
77	JIND	NARWANA	AQUA	76.10500	29.47300	13:45:00	D	5.30
78	JIND	NARWANA	S-NPP	76.12828	29.49352	13:24:00	D	5.00
79	JIND	NARWANA	S-NPP	76.15181	29.50074	13:24:00	D	1.40
80	JIND	NARWANA	AQUA	76.07100	29.54300	13:45:00	D	7.60
81	JIND	NARWANA	AQUA	76.08100	29.54400	13:45:00	D	10.60
82	JIND	NARWANA	S-NPP	76.21435	29.56069	13:24:00	D	2.20
83	JIND	NARWANA	AQUA	76.31800	29.56700	13:45:00	D	5.10
84	JIND	NARWANA	S-NPP	76.32021	29.57083	13:24:00	D	5.20
85	JIND	NARWANA	S-NPP	75.95370	29.64804	13:24:00	D	1.70
86	JIND	NARWANA	AQUA	76.03600	29.66600	13:45:00	D	9.90
87	JIND	NARWANA	S-NPP	76.00153	29.67996	13:24:00	D	4.10
88	JIND	NARWANA	S-NPP	76.00082	29.68330	13:24:00	D	10.60
89	JIND	NARWANA	AQUA	75.98700	29.72400	13:45:00	D	4.70
90	JIND	NARWANA	AQUA	76.06100	29.73400	13:45:00	D	17.10
91	JIND	NARWANA	AQUA	76.12500	29.74300	13:45:00	D	6.10
92	JIND	NARWANA	AQUA	76.06900	29.75400	13:45:00	D	8.10
93	JIND	NARWANA	S-NPP	76.19199	29.79148	13:24:00	D	11.40
94	JIND	NARWANA	AQUA	76.08400	29.79300	13:45:00	D	9.00
95	JIND	NARWANA	S-NPP	76.09425	29.79984	13:24:00	D	4.80
96	JIND	NARWANA	AQUA	76.20300	29.80000	13:45:00	D	5.00

97	JIND	NARWANA	AQUA	76.21400	29.80100	13:45:00	D	6.40
98	JIND	NARWANA	S-NPP	76.09354	29.80317	13:24:00	D	4.80
99	JIND	SAFIDON	S-NPP	76.51485	29.32442	13:24:00	D	1.80
100	JIND	SAFIDON	AQUA	76.62700	29.38600	13:45:00	D	11.80
101	JIND	SAFIDON	S-NPP	76.71947	29.45135	13:24:00	D	4.40
102	KAITHAL	GUHLA	S-NPP	76.29806	30.08292	13:24:00	D	3.30
103	KAITHAL	KAITHAL	S-NPP	76.29057	29.59355	13:24:00	D	2.10
104	KAITHAL	KAITHAL	AQUA	76.41500	29.60600	13:45:00	D	6.60
105	KAITHAL	KAITHAL	AQUA	76.42500	29.60800	13:45:00	D	24.50
106	KAITHAL	KAITHAL	S-NPP	76.41150	29.60943	13:24:00	D	1.30
107	KAITHAL	KAITHAL	S-NPP	76.43813	29.62052	13:24:00	D	9.10
108	KAITHAL	KAITHAL	AQUA	76.36500	29.63700	13:45:00	D	8.60
109	KAITHAL	KAITHAL	AQUA	76.29600	29.68200	13:45:00	D	6.50
110	KAITHAL	KAITHAL	S-NPP	76.53675	29.68335	13:24:00	D	6.70
111	KAITHAL	KAITHAL	S-NPP	76.29977	29.69009	13:24:00	D	4.30
112	KAITHAL	KAITHAL	AQUA	76.29500	29.69100	13:45:00	D	5.10
113	KAITHAL	KAITHAL	S-NPP	76.26083	29.69759	13:24:00	D	4.90
114	KAITHAL	KAITHAL	AQUA	76.60200	29.72100	13:45:00	D	8.50
115	KAITHAL	KAITHAL	S-NPP	76.65271	29.73926	13:24:00	D	1.80
116	KAITHAL	KAITHAL	AQUA	76.64300	29.74500	13:45:00	D	5.20
117	KAITHAL	KAITHAL	S-NPP	76.60142	29.76876	13:24:00	D	2.10
118	KAITHAL	KAITHAL	AQUA	76.21800	29.77400	13:45:00	D	6.20
119	KAITHAL	KAITHAL	S-NPP	76.49619	29.90421	13:24:00	D	2.30
120	KARNAL	ASSANDH	AQUA	76.59100	29.61900	13:45:00	D	8.40
121	KARNAL	ASSANDH	S-NPP	76.64684	29.64668	13:24:00	D	4.90
122	KARNAL	GHARAUNDA	S-NPP	76.98224	29.46513	13:24:00	D	1.40
123	KARNAL	GHARAUNDA	AQUA	77.00600	29.52700	13:45:00	D	8.00
124	KARNAL	INDRI	S-NPP	77.11135	29.85818	13:24:00	D	2.50
125	KARNAL	NILOKHERI	S-NPP	76.88748	29.87738	13:24:00	D	10.00
126	PALWAL	HODAL	S-NPP	77.42831	27.97591	13:24:00	D	4.80
127	PANIPAT	ISRANA	S-NPP	76.66415	29.33777	13:24:00	D	3.20
128	PANIPAT	PANIPAT	S-NPP	76.79169	29.37489	13:24:00	D	3.80
129	PANIPAT	PANIPAT	S-NPP	76.77119	29.37509	13:24:00	D	2.10

130	PANIPAT	PANIPAT	S-NPP	76.77914	29.41976	13:24:00	D	23.70
131	ROHTAK	MAHAM	AQUA	76.39100	28.88700	13:45:00	D	15.90
132	ROHTAK	ROHTAK	S-NPP	76.58995	28.74919	13:24:00	D	3.00
133	ROHTAK	ROHTAK	S-NPP	76.58462	28.75520	13:24:00	D	3.30
134	ROHTAK	ROHTAK	S-NPP	76.75715	28.87767	13:24:00	D	3.50
135	ROHTAK	ROHTAK	S-NPP	76.35778	28.90151	13:24:00	D	2.20
136	ROHTAK	ROHTAK	S-NPP	76.67705	28.90946	13:24:00	D	4.20
137	ROHTAK	ROHTAK	AQUA	76.72900	28.96900	13:45:00	D	4.80
138	SIRSA	DABWALI	S-NPP	74.75474	29.98788	13:24:00	D	4.10
139	SIRSA	ELLENABAD	S-NPP	74.66058	29.39519	13:24:00	D	4.50
140	SIRSA	ELLENABAD	AQUA	74.75500	29.49000	13:45:00	D	11.10
141	SIRSA	RANIA	S-NPP	74.79249	29.55983	02:06:00	N	1.20
142	SIRSA	RANIA	S-NPP	74.59724	29.56131	13:24:00	D	4.50
143	SIRSA	SIRSA	S-NPP	75.16325	29.40801	13:24:00	D	4.10
144	SIRSA	SIRSA	AQUA	75.15900	29.40900	13:45:00	D	6.90
145	SIRSA	SIRSA	AQUA	74.92000	29.50400	13:45:00	D	6.30
146	SIRSA	SIRSA	S-NPP	75.08952	29.52584	13:24:00	D	3.30
147	SIRSA	SIRSA	AQUA	75.14300	29.70100	13:45:00	D	11.60
148	SIRSA	SIRSA	S-NPP	75.18806	29.70708	13:24:00	D	1.30
149	SIRSA	SIRSA	AQUA	75.22300	29.78600	13:45:00	D	11.80
150	SONIPAT	GOHANA	S-NPP	76.75122	29.06973	13:24:00	D	3.10
151	SONIPAT	GOHANA	S-NPP	76.50924	29.17032	13:24:00	D	2.40
152	SONIPAT	GOHANA	S-NPP	76.59489	29.17370	13:24:00	D	2.00
153	SONIPAT	GOHANA	S-NPP	76.80657	29.17988	13:24:00	D	3.70
154	SONIPAT	GOHANA	AQUA	76.63300	29.25800	13:45:00	D	7.10
155	YAMUNANAGAR	JAGADHRI	S-NPP	77.17692	30.20984	13:24:00	D	3.50
156	YAMUNANAGAR	JAGADHRI	S-NPP	77.18089	30.21044	13:24:00	D	4.70
157	YAMUNANAGAR	JAGADHRI	S-NPP	77.16498	30.24882	13:24:00	D	2.00
158	YAMUNANAGAR	JAGADHRI	S-NPP	77.27520	30.33290	13:24:00	D	2.90
159	YAMUNANAGAR	JAGADHRI	S-NPP	77.34685	30.34370	13:24:00	D	3.90
160	YAMUNANAGAR	JAGADHRI	AQUA	77.29500	30.39600	13:45:00	D	8.10

Details of residue burning events in Uttar Pradesh on 13-Nov-2020

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m ²)
1	AGRA	KURAU LI	S-NPP	77.66111	27.06849	02:06:00	N	0.30
2	ALIGARH	KOL	S-NPP	78.18060	27.93484	13:24:00	D	4.50
3	ALLAHABAD	BARA	S-NPP	81.63044	25.08756	13:24:00	D	1.20
4	ALLAHABAD	KARCHHANA	S-NPP	81.95576	25.24671	02:06:00	N	1.00
5	AMBEDKARNAGAR	AKBARPUR	S-NPP	82.56171	26.48557	13:24:00	D	3.40
6	AMBEDKARNAGAR	TANDA	S-NPP	82.55538	26.54190	13:24:00	D	4.70
7	AURAIYA	AURAIYA	S-NPP	79.57948	26.46214	13:24:00	D	1.10
8	AURAIYA	AURAIYA	S-NPP	79.35966	26.51649	13:24:00	D	4.40
9	AURAIYA	BIDHUNA	S-NPP	79.39874	26.92006	13:24:00	D	2.80
10	AZAMGARH	BURHANPUR	S-NPP	82.98389	26.29493	02:06:00	N	0.70
11	AZAMGARH	LALGANJ	TERRA	82.90600	25.85300	10:35:00	D	5.20
12	AZAMGARH	MEHNAGAR	S-NPP	83.13131	25.91911	13:24:00	D	3.30
13	AZAMGARH	MEHNAGAR	S-NPP	83.13666	25.91976	13:24:00	D	6.40
14	AZAMGARH	SAGRI	S-NPP	83.31864	26.22325	13:24:00	D	2.60
15	BAGHPAT	BARAUT	S-NPP	77.39852	29.08224	13:24:00	D	2.50
16	BAHRAICH	MAHASI	S-NPP	81.43536	27.66678	13:24:00	D	3.20
17	BAHRAICH	NANPARA	S-NPP	81.53044	27.96399	02:06:00	N	0.90
18	BALLIA	BALLIA	S-NPP	84.09616	25.80627	13:24:00	D	4.90
19	BALLIA	BALLIA	S-NPP	84.10017	25.80673	13:24:00	D	4.50
20	BALLIA	BALLIA	S-NPP	84.07473	25.87330	13:24:00	D	3.10
21	BALLIA	RASRA	S-NPP	83.91579	26.00386	13:24:00	D	2.10
22	BALLIA	SIKANDARPUR	S-NPP	83.97179	26.00618	13:24:00	D	3.90
23	BALRAMPUR	BALRAMPUR	S-NPP	82.20837	27.44395	02:06:00	N	0.40
24	BAREILLY	BAHERI	S-NPP	79.53632	28.66527	02:06:00	N	0.80
25	BAREILLY	BAHERI	S-NPP	79.46870	28.67486	13:24:00	D	2.80
26	BAREILLY	NAWABGANJ	S-NPP	79.74631	28.43124	02:06:00	N	0.80
27	BAREILLY	NAWABGANJ	S-NPP	79.74162	28.43209	02:06:00	N	1.30
28	BASTI	RUDHAULI	S-NPP	82.73177	26.99643	02:06:00	N	0.60
29	BIJNOR	AFZALGARH	S-NPP	78.63365	29.38336	13:24:00	D	2.20
30	BIJNOR	AFZALGARH	S-NPP	78.71356	29.42221	13:24:00	D	1.90

31	BIJNOR	DHAMPUR	S-NPP	78.34171	29.31404	13:24:00	D	6.40
32	BIJNOR	NAGINA	S-NPP	78.47790	29.55664	13:24:00	D	2.80
33	BULANSAHAR	BULANSHAHR	S-NPP	77.99518	28.36724	13:24:00	D	1.50
34	BULANSAHAR	SIKANDARABAD	S-NPP	77.77773	28.49879	02:06:00	N	1.90
35	CHANDAULI	SHAKALDIHA	TERRA	83.44600	25.40300	10:35:00	D	5.00
36	DEORIA	DEORIA	S-NPP	83.83857	26.42727	13:24:00	D	2.60
37	ETAH	ETAH	S-NPP	78.80485	27.47351	02:06:00	N	0.40
38	ETAWAH	BHARTHNA	S-NPP	79.28746	26.62979	13:24:00	D	2.80
39	ETAWAH	BHARTHNA	S-NPP	79.25227	26.66923	13:24:00	D	2.10
40	ETAWAH	BHARTHNA	S-NPP	79.21301	26.78286	02:06:00	N	0.50
41	ETAWAH	ETAWAH	S-NPP	79.12889	26.79688	13:24:00	D	2.80
42	ETAWAH	ETAWAH	S-NPP	79.14583	26.91844	02:06:00	N	0.90
43	ETAWAH	SAIFAI	S-NPP	79.05518	26.92037	13:24:00	D	3.40
44	FAIZABAD	RUDAULI	S-NPP	81.68125	26.80873	13:24:00	D	3.30
45	FAIZABAD	RUDAULI	S-NPP	81.68068	26.81236	13:24:00	D	3.30
46	FATEHPUR	BINKI	S-NPP	80.74595	26.00011	13:24:00	D	10.00
47	GORAKHPUR	CAMPIERGANJ	S-NPP	83.18247	27.02040	13:24:00	D	3.50
48	HAPUR	GARHMUKTESAR	S-NPP	77.97677	28.74311	13:24:00	D	1.70
49	HAPUR	GARHMUKTESAR	AQUA	77.93500	28.78600	13:45:00	D	9.80
50	HAPUR	HAPUR	AQUA	77.92300	28.78500	13:45:00	D	8.10
51	HARDOI	BILGRAM	S-NPP	80.15031	27.13302	13:24:00	D	3.80
52	HARDOI	HARDOI	S-NPP	80.34731	27.42695	13:24:00	D	1.60
53	HARDOI	SANDILA	S-NPP	80.44262	27.23836	13:24:00	D	2.20
54	HARDOI	SIWAIJPUR	S-NPP	79.86835	27.25763	13:24:00	D	3.40
55	HARDOI	SIWAIJPUR	S-NPP	79.89118	27.27120	13:24:00	D	3.50
56	HARDOI	SIWAIJPUR	S-NPP	79.81474	27.48883	02:06:00	N	0.90
57	JALAUN	KONCH	S-NPP	79.08218	26.05035	13:24:00	D	2.30
58	JALAUN	MADHOGARH	S-NPP	79.10509	26.18816	13:24:00	D	3.50
59	JAUNPUR	JAUNPUR	S-NPP	82.53456	25.70714	02:06:00	N	1.10
60	JAUNPUR	SHHGANJ	S-NPP	82.73497	25.89301	13:24:00	D	4.20
61	JAUNPUR	SHHGANJ	S-NPP	82.73706	25.89395	13:24:00	D	4.20
62	JHANSI	JHANSI	AQUA	78.69400	25.46900	13:45:00	D	10.00
63	JHANSI	JHANSI	S-NPP	78.72860	25.49720	13:24:00	D	7.60

64	JHANSI	JHANSI	S-NPP	78.72800	25.50051	13:24:00	D	4.20
65	JHANSI	JHANSI	AQUA	78.71800	25.50400	13:45:00	D	10.40
66	JHANSI	JHANSI	S-NPP	78.67084	25.55644	13:24:00	D	6.20
67	JHANSI	JHANSI	S-NPP	78.67013	25.55907	13:24:00	D	5.10
68	JHANSI	MOTH	S-NPP	78.89201	25.67714	13:24:00	D	2.10
69	JHANSI	MOTH	S-NPP	78.89141	25.68045	13:24:00	D	3.90
70	JHANSI	MOTH	S-NPP	78.85397	25.69186	13:24:00	D	2.70
71	JHANSI	MOTH	AQUA	78.94200	25.69300	13:45:00	D	15.00
72	JHANSI	MOTH	S-NPP	78.96507	25.70840	13:24:00	D	2.50
73	JHANSI	MOTH	S-NPP	78.87227	25.72140	13:24:00	D	3.60
74	JHANSI	MOTH	S-NPP	78.87611	25.72197	13:24:00	D	6.40
75	JHANSI	MOTH	S-NPP	78.87168	25.72471	13:24:00	D	6.50
76	JHANSI	MOTH	S-NPP	78.87550	25.72528	13:24:00	D	5.40
77	JHANSI	MOTH	AQUA	78.91700	25.73200	13:45:00	D	10.90
78	JHANSI	MOTH	AQUA	78.92900	25.73300	13:45:00	D	12.00
79	JHANSI	MOTH	S-NPP	78.84595	25.75827	13:24:00	D	8.80
80	JHANSI	MOTH	S-NPP	78.87720	25.75952	13:24:00	D	6.30
81	JHANSI	MOTH	S-NPP	78.86068	25.76386	13:24:00	D	2.60
82	JHANSI	MOTH	S-NPP	78.95331	25.77420	13:24:00	D	4.90
83	JHANSI	MOTH	S-NPP	78.91282	25.80221	13:24:00	D	2.00
84	JHANSI	MOTH	S-NPP	78.93082	25.81168	13:24:00	D	2.50
85	JHANSI	MOTH	S-NPP	78.85757	25.82717	13:24:00	D	1.80
86	JHANSI	MOTH	S-NPP	78.92123	25.85451	02:06:00	N	0.70
87	JHANSI	MOTH	S-NPP	78.91532	25.87043	02:06:00	N	1.30
88	JHANSI	TAHRAULI	S-NPP	78.78509	25.55321	13:24:00	D	5.50
89	KANNAUJ	CHHIBRAMAU	S-NPP	79.41410	27.04036	13:24:00	D	2.40
90	KANPUR	BILHAUR	S-NPP	80.01074	26.73124	13:24:00	D	1.20
91	KANPUR	KANPUR NAGAR	S-NPP	80.14662	26.46083	13:24:00	D	1.10
92	KANPUR DEHAT	DERAPUR	S-NPP	79.84196	26.45382	02:06:00	N	2.30
93	KANPUR DEHAT	DERAPUR	S-NPP	79.89156	26.52667	13:24:00	D	4.30
94	KANPUR DEHAT	RASULABAD	S-NPP	79.79078	26.73195	13:24:00	D	4.70
95	KANPUR DEHAT	RASULABAD	S-NPP	79.80917	26.74491	13:24:00	D	3.40
96	KAUSHAMBI	SIRATHU	S-NPP	81.31193	25.76283	13:24:00	D	4.50

97	KHERI	MOHMADI	S-NPP	80.60203	27.81185	02:06:00	N	0.70
98	KHERI	MOHMADI	S-NPP	80.19791	28.01253	02:06:00	N	0.90
99	KHERI	NIGHASAN	S-NPP	80.91290	28.31536	13:24:00	D	2.60
100	KUSHINAGAR	HATA	S-NPP	83.73421	26.88140	02:06:00	N	0.50
101	KUSHINAGAR	HATA	S-NPP	83.73324	26.88286	02:06:00	N	0.60
102	KUSHINAGAR	KASAYA	S-NPP	84.06069	26.61195	13:24:00	D	1.80
103	LUCKNOW	MOHANLAL GANJ	S-NPP	81.15792	26.61105	13:24:00	D	14.30
104	MAHARAJGANJ	NAUTANWA	S-NPP	83.43656	27.31965	13:24:00	D	13.70
105	MAINPURI	KARHAL	S-NPP	78.99449	27.01307	13:24:00	D	3.80
106	MAINPURI	KARHAL	S-NPP	79.07928	27.05605	13:24:00	D	5.30
107	MAINPURI	MAINPURI	S-NPP	78.91351	27.13396	02:06:00	N	0.20
108	MATHURA	CHHATA	S-NPP	77.54063	27.76706	13:24:00	D	5.30
109	MATHURA	MAHABAN	S-NPP	77.75209	27.50597	02:06:00	N	1.40
110	MATHURA	MAT	S-NPP	77.70450	27.92785	02:06:00	N	1.40
111	MATHURA	MATHURA	S-NPP	77.55853	27.47563	02:06:00	N	1.00
112	MAU	MAU	METOP-1	83.62588	26.03191	20:38:00	N	9.00
113	MAU	MUHAMMADABAD	S-NPP	83.32906	25.98629	13:24:00	D	3.40
114	MEERUT	MAWANA	S-NPP	77.78281	29.16758	13:24:00	D	3.00
115	MEERUT	MAWANA	S-NPP	78.08081	29.20165	13:24:00	D	1.60
116	MEERUT	SARDHANA	S-NPP	77.42997	29.08705	13:24:00	D	5.40
117	MORADABAD	BILARI	S-NPP	78.75690	28.67509	13:24:00	D	2.30
118	MUZAFARNAGAR	BUDHANA	AQUA	77.35100	29.25500	13:45:00	D	6.20
119	MUZAFARNAGAR	KHATOLI	S-NPP	77.88934	29.24771	13:24:00	D	1.80
120	MUZAFARNAGAR	MUZAFFARNAGAR	S-NPP	77.91124	29.64681	13:24:00	D	1.50
121	MUZAFARNAGAR	MUZAFFARNAGAR	S-NPP	77.90851	29.68338	13:24:00	D	2.80
122	PILHIBHIT	BISALPUR	S-NPP	79.95248	28.41578	02:06:00	N	0.70
123	PILHIBHIT	BISALPUR	S-NPP	79.95000	28.41658	02:06:00	N	0.60
124	RAMPUR	BILASPUR	S-NPP	79.26309	28.79413	02:06:00	N	0.20
125	RAMPUR	BILASPUR	S-NPP	79.34866	28.85136	02:06:00	N	0.80
126	RAMPUR	BILASPUR	S-NPP	79.34635	28.85205	02:06:00	N	0.90
127	RAMPUR	BILASPUR	S-NPP	79.38753	28.87946	13:24:00	D	1.30
128	RAMPUR	BILASPUR	S-NPP	79.32061	28.91112	02:06:00	N	0.60
129	RAMPUR	BILASPUR	S-NPP	79.24574	28.92819	02:06:00	N	1.20

130	RAMPUR	BILASPUR	S-NPP	79.24654	28.93167	02:06:00	N	1.20
131	RAMPUR	TANDA	S-NPP	78.94905	28.86114	02:06:00	N	0.60
132	SAMBHAL	CHANDAUSI	S-NPP	78.74515	28.40246	13:24:00	D	13.00
133	SAMBHAL	SAMBHAL	S-NPP	78.65097	28.69972	13:24:00	D	2.10
134	SANTKABIRNAGAR	KHALILABAD	S-NPP	82.95552	26.90339	13:24:00	D	2.60
135	SANTKABIRNAGAR	KHALILABAD	AQUA	82.94000	26.91300	13:45:00	D	15.60
136	SHAHJAHANPUR	PUWANYA	S-NPP	80.01482	28.01612	02:06:00	N	0.70
137	SHAHJAHANPUR	PUWANYA	S-NPP	80.04350	28.20657	02:06:00	N	0.20
138	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.98504	27.80321	02:06:00	N	1.20
139	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.84697	27.91194	02:06:00	N	0.70
140	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.87357	27.98256	02:06:00	N	0.70
141	SHAMLI	KAIRANA	S-NPP	77.22305	29.54312	13:24:00	D	4.20
142	SHARANPUR	NAKUR	S-NPP	77.34435	30.02535	13:24:00	D	2.30
143	SHARANPUR	NAKUR	S-NPP	77.34370	30.02865	13:24:00	D	3.70
144	SHARANPUR	SHARANPUR	S-NPP	77.53597	30.05823	02:06:00	N	0.60
145	SHARANPUR	SHARANPUR	S-NPP	77.53669	30.06153	02:06:00	N	0.60
146	SHRAWASTI	BHINGA	S-NPP	81.99792	27.79589	02:06:00	N	0.60
147	SHRAWASTI	BHINGA	S-NPP	81.99377	27.80381	02:06:00	N	0.40
148	SHRAWASTI	BHINGA	S-NPP	81.90570	27.84300	02:06:00	N	0.80
149	SIDDHARTHANAGAR	BANSI	S-NPP	82.95854	27.09373	13:24:00	D	5.20
150	SITAPUR	MISRIK	S-NPP	80.41048	27.71528	02:06:00	N	2.10
151	SITAPUR	SIDHAULI	S-NPP	80.66050	27.30815	02:06:00	N	0.60
152	SULTANPUR	SULTANPUR	S-NPP	81.97680	26.23772	13:24:00	D	6.10
153	UNNAO	BIGHAPUR	S-NPP	80.79962	26.40625	13:24:00	D	4.60
154	UNNAO	UNNAO	S-NPP	80.66460	26.51715	13:24:00	D	7.00

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)
