



**Bulletin  
No. 26**

**Events Date:  
26-Oct-2019**

**Issued on:  
27-Oct-2019**



# **MONITORING PADDY RESIDUE BURNING IN NORTH INDIA USING SATELLITE REMOTE SENSING DURING 2019**



**Prepared by:**

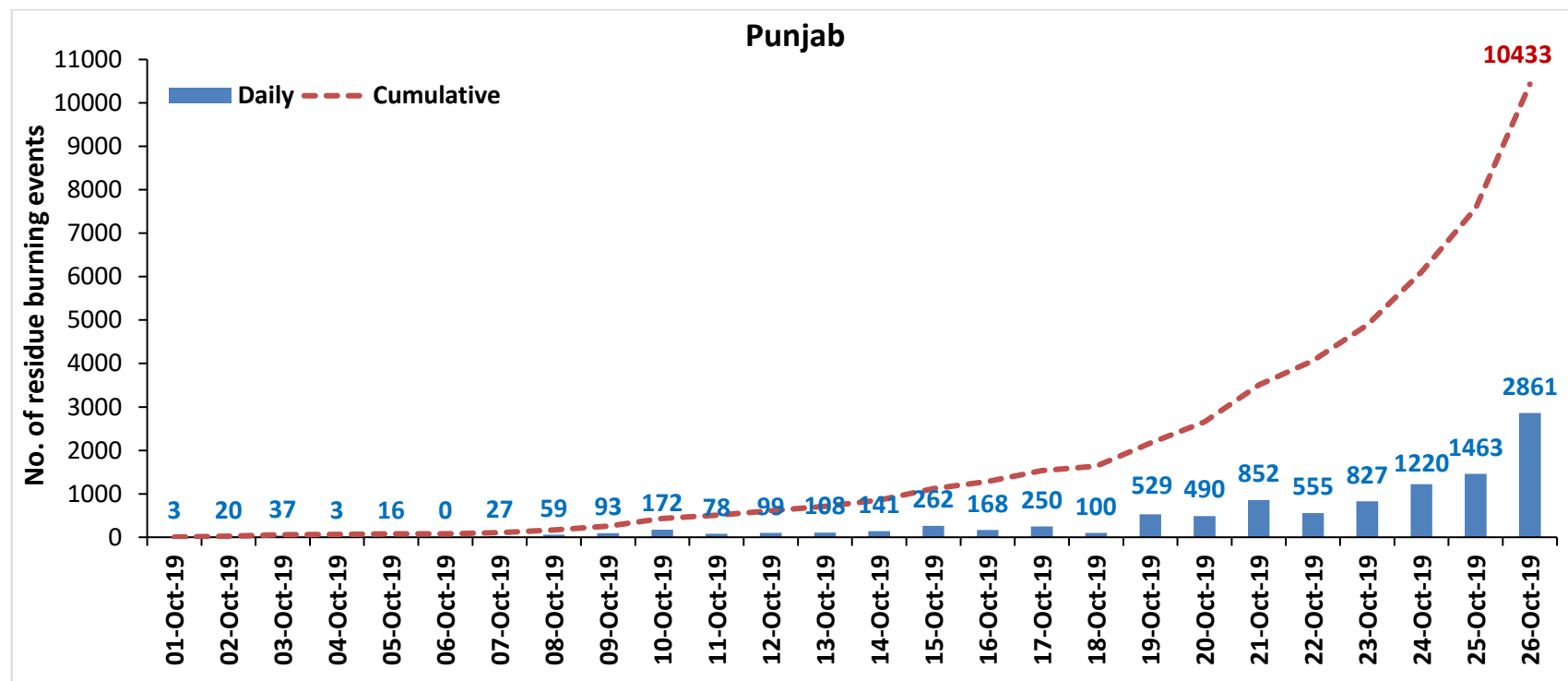
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,  
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

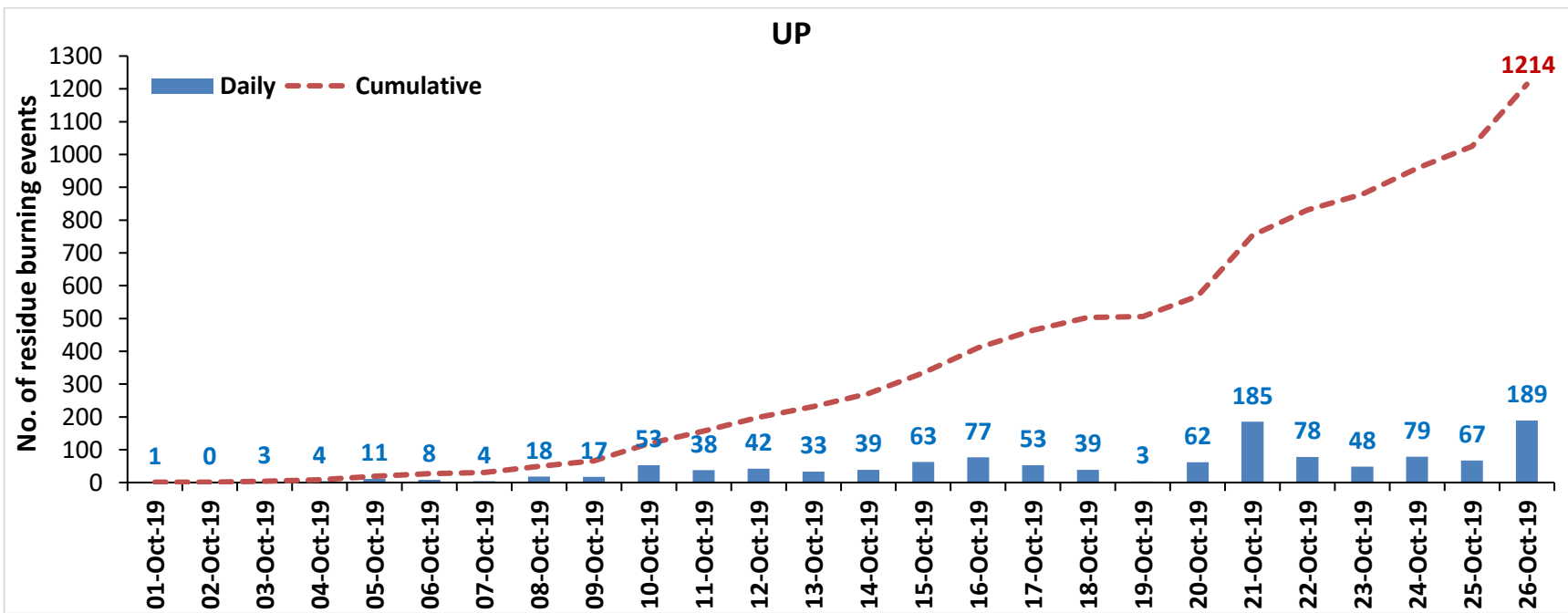
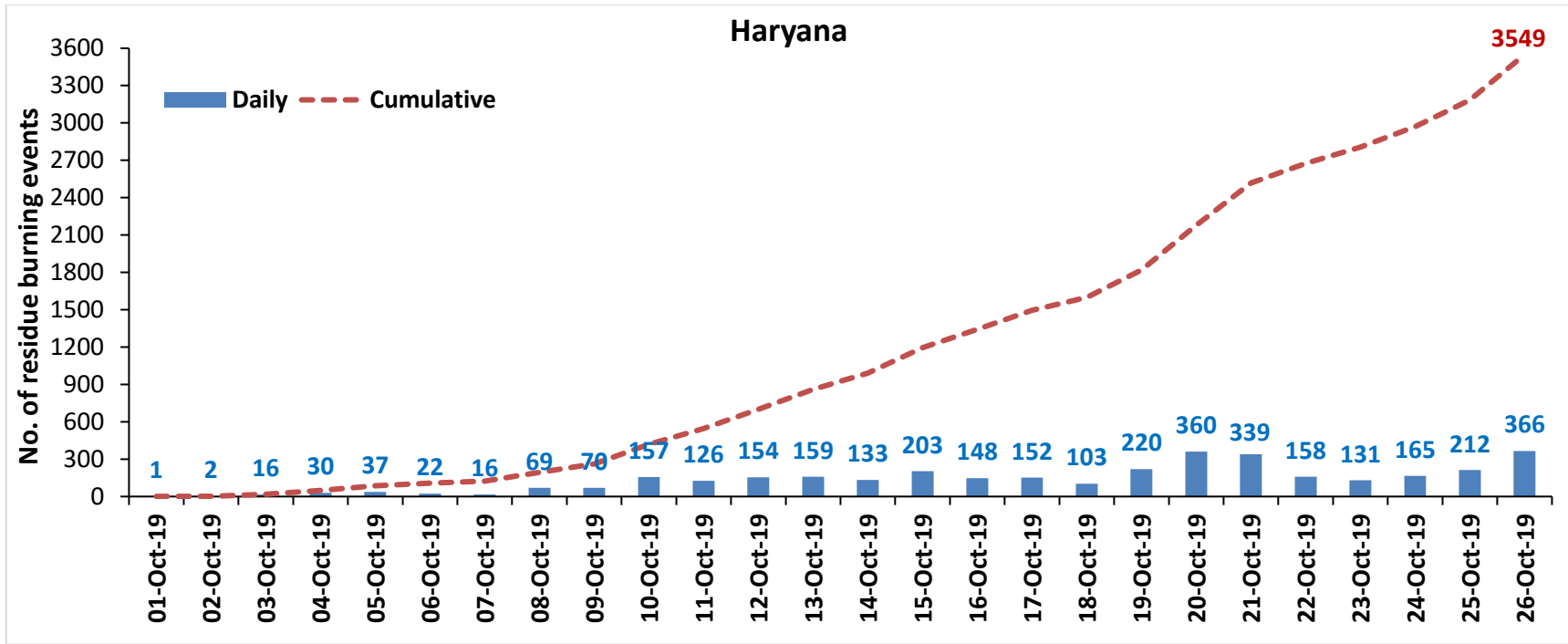
**<http://creams.iari.res.in>**

## Highlights for 26-October-2019

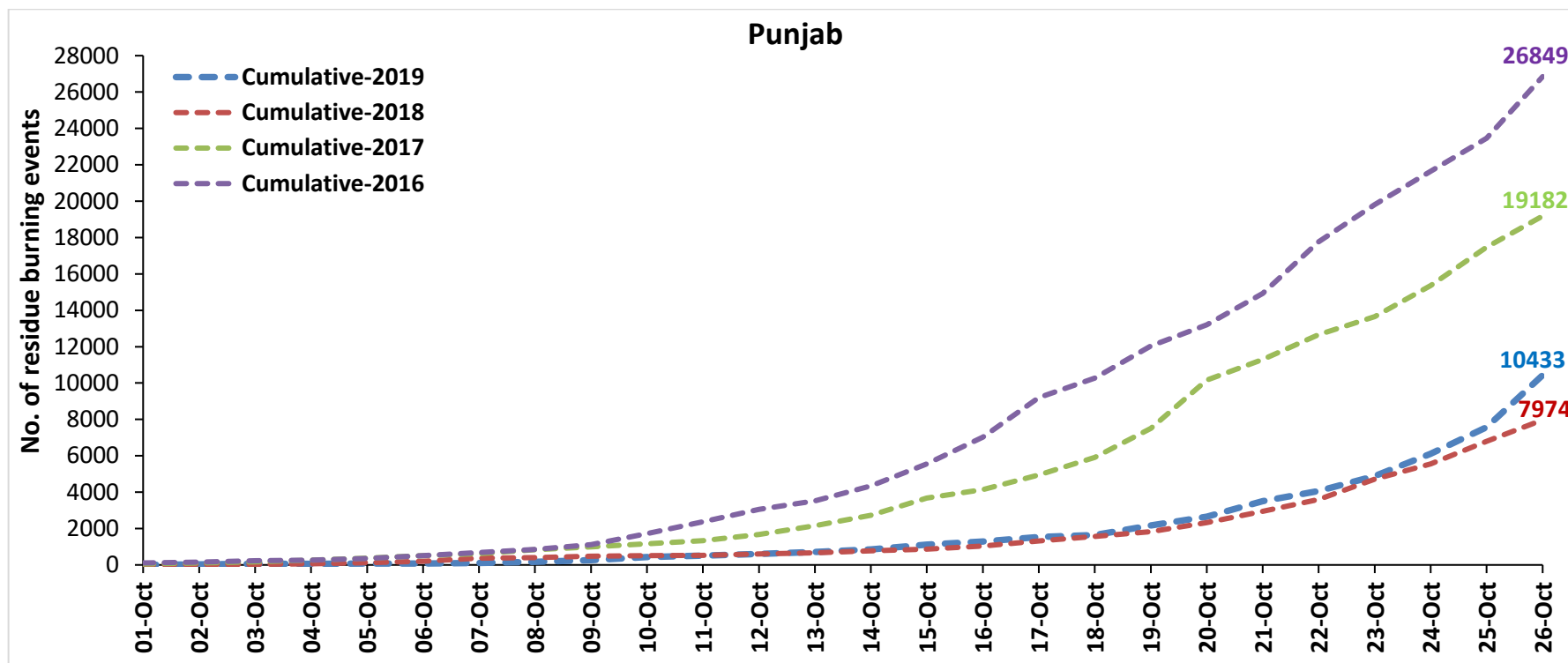
- Satellites detected **3416** residue burning events in the three study States on 26-Oct-2019.
- The burning events detected on **26-Oct-2019** are **2861**, **366** and **189** in Punjab, Haryana and UP, respectively.
- The number of events has increased significantly from **1742** on **25-Oct-2019** to **3416** on **26-Oct-2019** in the three states.
- Total **15196** burning events were detected in the three States between **01-Oct-2019** and **26-Oct-2019**, which are distributed as **10433**, **3549** and **1214** in Punjab, Haryana and UP, respectively.
- Overall, the total burning events recorded in the three states are **18.9%** more than in 2018 till date. UP recorded **26.7%** reduction while Punjab and Haryana recorded **30.8%** and **12.7%** increase, respectively, in the current season than in 2018.

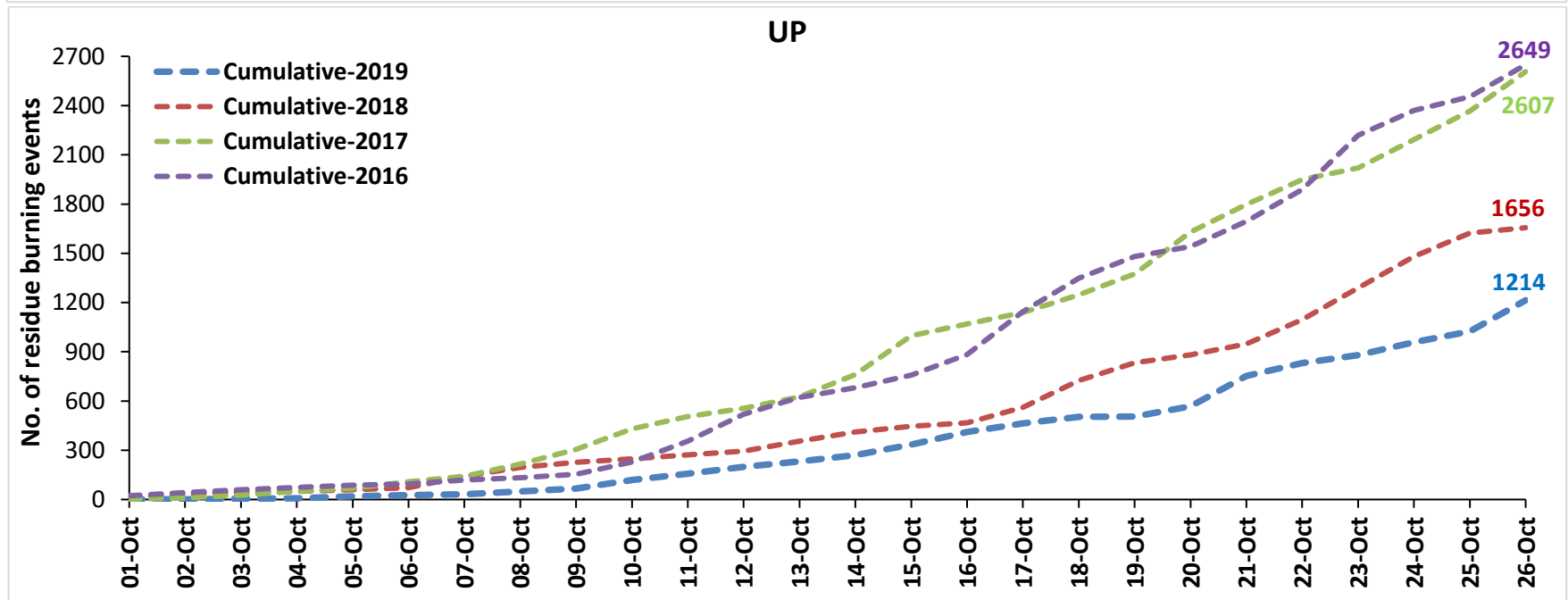
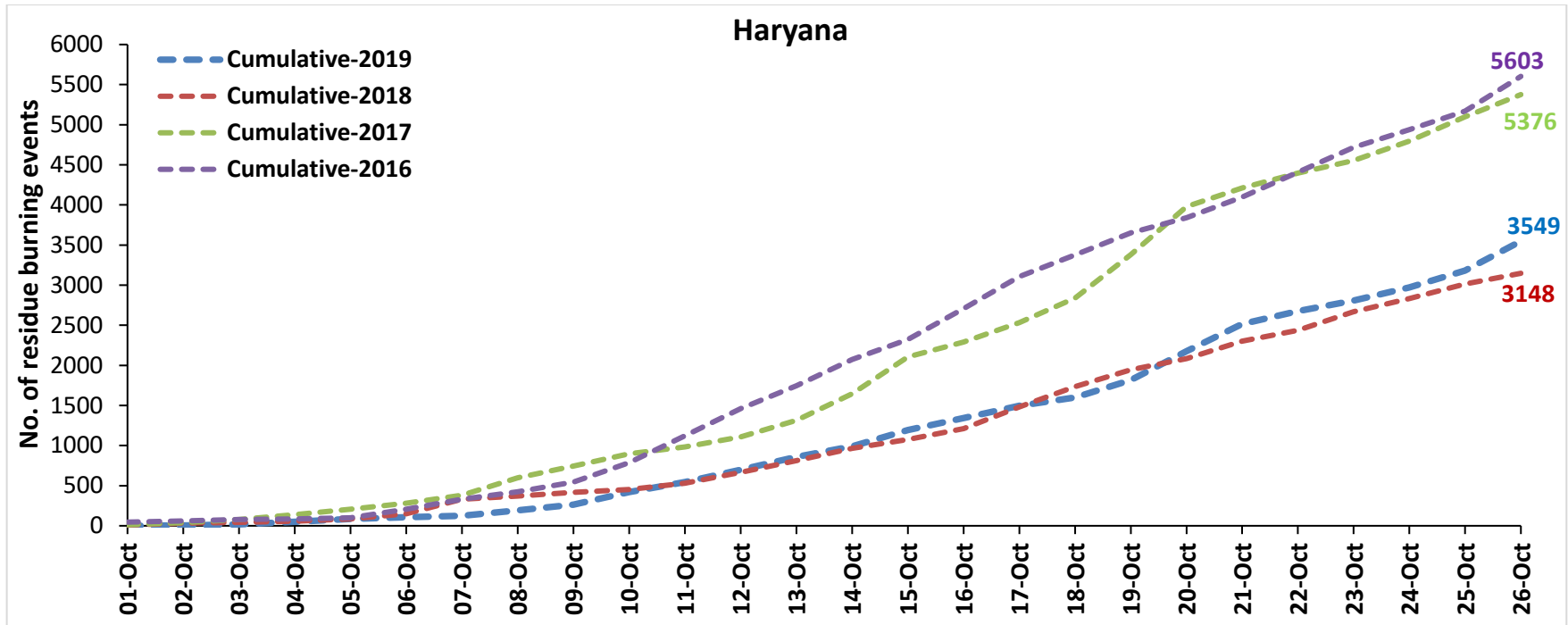
Temporal distribution of residue burning events for the three study States in 2019



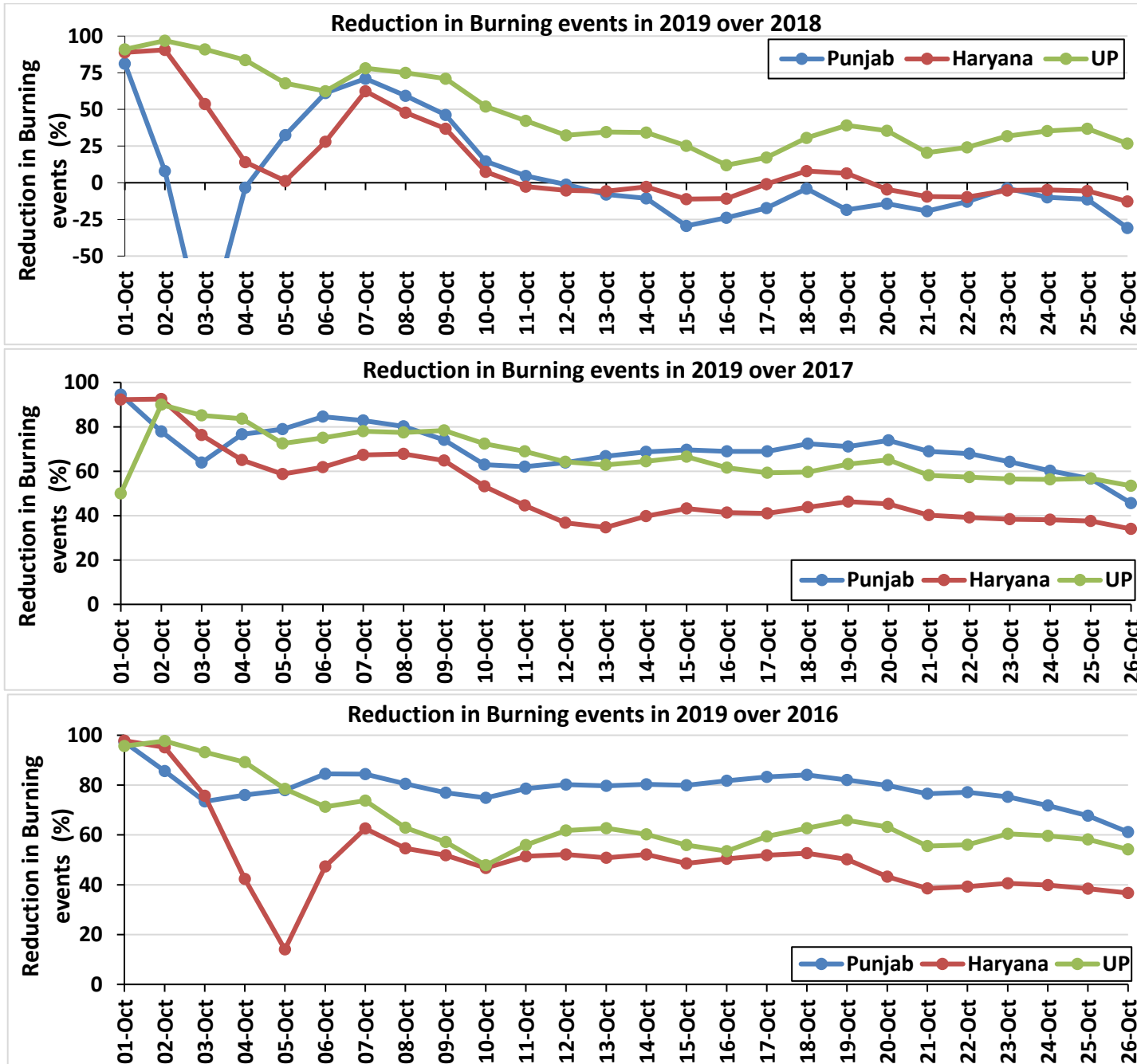


**Comparison of residue burning events in current year (2019) with previous years (2018, 2017 & 2016) for the three study States  
(01-Oct to 26-Oct)**





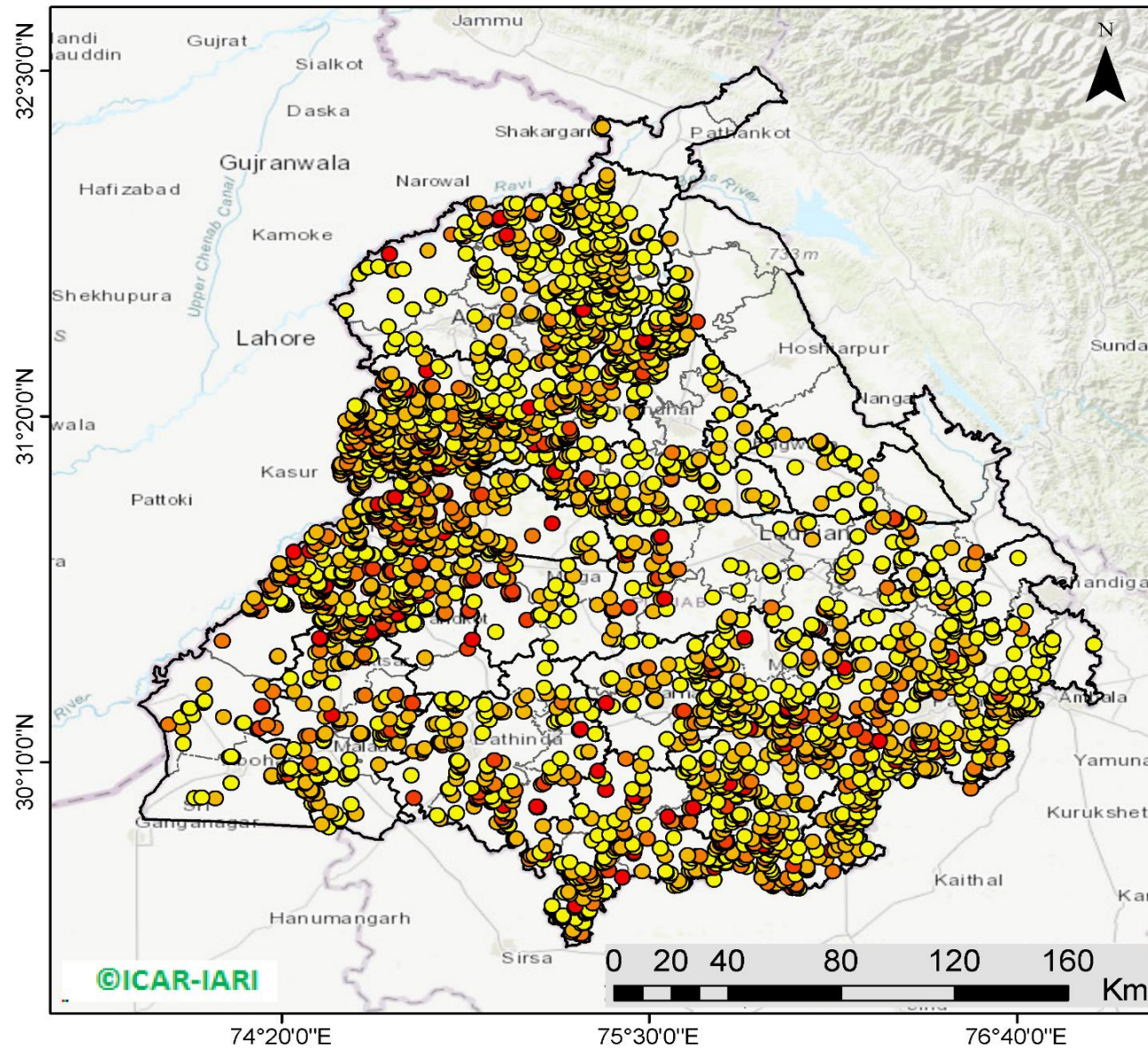
## Percent Reduction in Burning events in 2019 over 2018, 2017 and 2016 (Daily Cumulative)





(a) Punjab

RICE RESIDUE BURNING IN PUNJAB



**2861** burning events detected in Punjab on 26th October 2019

Fire Intensity (W/m<sup>2</sup>)

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

©ICAR-IARI



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

**Details of residue burning events in Punjab on 26-Oct-2019**

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	74.67307	31.63587	13:24:00	D	2.90
2	AMRITSAR	AJNALA	S-NPP	74.53710	31.68981	13:24:00	D	3.10
3	AMRITSAR	AJNALA	S-NPP	74.74975	31.69429	13:24:00	D	1.90
4	AMRITSAR	AJNALA	S-NPP	74.83434	31.72959	13:24:00	D	2.80
5	AMRITSAR	AJNALA	S-NPP	74.81430	31.74022	13:24:00	D	3.60
6	AMRITSAR	AJNALA	S-NPP	74.69470	31.74114	13:24:00	D	3.40
7	AMRITSAR	AJNALA	S-NPP	74.58091	31.81341	13:24:00	D	2.70
8	AMRITSAR	AJNALA	S-NPP	74.68955	31.82477	13:24:00	D	5.30
9	AMRITSAR	AJNALA	S-NPP	74.69382	31.82549	13:24:00	D	5.30
10	AMRITSAR	AJNALA	S-NPP	74.71941	31.82981	13:24:00	D	3.60
11	AMRITSAR	AJNALA	S-NPP	74.60276	31.83471	13:24:00	D	3.00
12	AMRITSAR	AJNALA	S-NPP	74.60705	31.83543	13:24:00	D	4.80
13	AMRITSAR	AJNALA	S-NPP	74.64212	31.83783	13:24:00	D	4.00
14	AMRITSAR	AJNALA	S-NPP	74.67632	31.88220	13:24:00	D	25.80
15	AMRITSAR	AJNALA	AQUA	74.79900	31.89400	13:45:00	D	8.80
16	AMRITSAR	AJNALA	S-NPP	74.90078	31.94442	13:24:00	D	4.40
17	AMRITSAR	AJNALA	S-NPP	74.87391	31.94690	13:24:00	D	12.70
18	AMRITSAR	AJNALA	S-NPP	74.90423	31.94848	13:24:00	D	4.40
19	AMRITSAR	AJNALA	AQUA	74.92800	31.95700	13:45:00	D	9.60
20	AMRITSAR	AJNALA	S-NPP	74.92647	31.96614	13:24:00	D	3.10
21	AMRITSAR	AJNALA	AQUA	74.95200	31.96900	13:45:00	D	10.00
22	AMRITSAR	AJNALA	S-NPP	74.95595	31.97105	13:24:00	D	3.00
23	AMRITSAR	AJNALA	S-NPP	74.91690	31.98893	13:24:00	D	2.10
24	AMRITSAR	AMRITSAR I	AQUA	75.07500	31.53600	13:45:00	D	8.00
25	AMRITSAR	AMRITSAR I	AQUA	74.95600	31.53800	13:45:00	D	5.40
26	AMRITSAR	AMRITSAR I	S-NPP	75.01776	31.54964	13:24:00	D	12.10
27	AMRITSAR	AMRITSAR I	AQUA	75.00700	31.55400	13:45:00	D	23.80
28	AMRITSAR	AMRITSAR I	AQUA	75.01800	31.55500	13:45:00	D	4.50
29	AMRITSAR	AMRITSAR I	S-NPP	75.00707	31.55832	13:24:00	D	3.10
30	AMRITSAR	AMRITSAR I	S-NPP	75.01128	31.55902	13:24:00	D	3.70



31	AMRITSAR	AMRITSAR I	AQUA	75.02300	31.58400	13:45:00	D	5.30
32	AMRITSAR	AMRITSAR I	S-NPP	74.97519	31.64455	13:24:00	D	5.60
33	AMRITSAR	AMRITSAR I	S-NPP	75.04323	31.65241	13:24:00	D	3.20
34	AMRITSAR	AMRITSAR I	S-NPP	75.11562	31.67835	13:24:00	D	2.50
35	AMRITSAR	AMRITSAR I	AQUA	75.05200	31.68800	13:45:00	D	7.20
36	AMRITSAR	AMRITSAR I	AQUA	75.05600	31.74500	13:45:00	D	6.10
37	AMRITSAR	AMRITSAR I	S-NPP	75.00014	31.77127	13:24:00	D	3.10
38	AMRITSAR	AMRITSAR I	S-NPP	74.97951	31.78525	13:24:00	D	4.40
39	AMRITSAR	AMRITSAR I	S-NPP	74.98067	31.79938	13:24:00	D	3.50
40	AMRITSAR	AMRITSAR I	AQUA	74.96000	31.82300	13:45:00	D	4.70
41	AMRITSAR	AMRITSAR I	AQUA	74.97000	31.82400	13:45:00	D	6.20
42	AMRITSAR	AMRITSAR I	S-NPP	74.96539	31.82819	13:24:00	D	10.50
43	AMRITSAR	AMRITSAR I	S-NPP	74.97381	31.82958	13:24:00	D	2.50
44	AMRITSAR	AMRITSAR II	S-NPP	74.95770	31.56404	13:24:00	D	2.00
45	AMRITSAR	AMRITSAR II	S-NPP	74.68348	31.56729	13:24:00	D	2.90
46	AMRITSAR	AMRITSAR II	S-NPP	74.68434	31.56744	13:24:00	D	3.60
47	AMRITSAR	AMRITSAR II	S-NPP	74.75381	31.59330	13:24:00	D	2.30
48	AMRITSAR	AMRITSAR II	S-NPP	74.69601	31.59404	13:24:00	D	4.80
49	AMRITSAR	AMRITSAR II	S-NPP	74.94727	31.67128	13:24:00	D	3.10
50	AMRITSAR	BABA BAKALA	S-NPP	75.22118	31.49217	13:24:00	D	2.70
51	AMRITSAR	BABA BAKALA	S-NPP	75.22534	31.49286	13:24:00	D	4.50
52	AMRITSAR	BABA BAKALA	AQUA	75.26100	31.50500	13:45:00	D	12.40
53	AMRITSAR	BABA BAKALA	S-NPP	75.14764	31.51131	13:24:00	D	3.10
54	AMRITSAR	BABA BAKALA	S-NPP	75.16286	31.52076	13:24:00	D	13.90
55	AMRITSAR	BABA BAKALA	S-NPP	75.25266	31.52509	13:24:00	D	3.00
56	AMRITSAR	BABA BAKALA	S-NPP	75.23943	31.52638	13:24:00	D	2.30
57	AMRITSAR	BABA BAKALA	S-NPP	75.26440	31.53048	13:24:00	D	2.20
58	AMRITSAR	BABA BAKALA	S-NPP	75.27271	31.53184	13:24:00	D	4.30
59	AMRITSAR	BABA BAKALA	S-NPP	75.28933	31.53455	13:24:00	D	5.40
60	AMRITSAR	BABA BAKALA	S-NPP	75.24968	31.53846	13:24:00	D	2.80
61	AMRITSAR	BABA BAKALA	S-NPP	75.21902	31.54039	13:24:00	D	2.60
62	AMRITSAR	BABA BAKALA	S-NPP	75.21828	31.54373	13:24:00	D	4.40
63	AMRITSAR	BABA BAKALA	S-NPP	75.24879	31.56366	13:24:00	D	2.90

64	AMRITSAR	BABA BAKALA	S-NPP	75.18825	31.56405	13:24:00	D	4.30
65	AMRITSAR	BABA BAKALA	S-NPP	75.24805	31.56701	13:24:00	D	8.90
66	AMRITSAR	BABA BAKALA	S-NPP	75.18749	31.56740	13:24:00	D	4.30
67	AMRITSAR	BABA BAKALA	S-NPP	75.26052	31.56907	13:24:00	D	4.70
68	AMRITSAR	BABA BAKALA	S-NPP	75.25903	31.57575	13:24:00	D	2.80
69	AMRITSAR	BABA BAKALA	AQUA	75.18700	31.57800	13:45:00	D	14.90
70	AMRITSAR	BABA BAKALA	AQUA	75.19700	31.58000	13:45:00	D	15.60
71	AMRITSAR	BABA BAKALA	S-NPP	75.27001	31.58449	13:24:00	D	2.20
72	AMRITSAR	BABA BAKALA	S-NPP	75.31716	31.58533	13:24:00	D	2.00
73	AMRITSAR	BABA BAKALA	S-NPP	75.30738	31.59064	13:24:00	D	2.00
74	AMRITSAR	BABA BAKALA	S-NPP	75.18224	31.59083	13:24:00	D	10.30
75	AMRITSAR	BABA BAKALA	S-NPP	75.29004	31.59125	13:24:00	D	2.10
76	AMRITSAR	BABA BAKALA	S-NPP	75.22393	31.59770	13:24:00	D	3.40
77	AMRITSAR	BABA BAKALA	S-NPP	75.37441	31.59818	13:24:00	D	2.60
78	AMRITSAR	BABA BAKALA	S-NPP	75.22810	31.59838	13:24:00	D	3.70
79	AMRITSAR	BABA BAKALA	S-NPP	75.20502	31.60499	13:24:00	D	1.90
80	AMRITSAR	BABA BAKALA	S-NPP	75.33418	31.60542	13:24:00	D	3.20
81	AMRITSAR	BABA BAKALA	S-NPP	75.33832	31.60610	13:24:00	D	7.00
82	AMRITSAR	BABA BAKALA	S-NPP	75.34660	31.60745	13:24:00	D	2.00
83	AMRITSAR	BABA BAKALA	AQUA	75.33400	31.60800	13:45:00	D	29.50
84	AMRITSAR	BABA BAKALA	AQUA	75.26700	31.61700	13:45:00	D	5.20
85	AMRITSAR	BABA BAKALA	AQUA	75.33200	31.61700	13:45:00	D	10.70
86	AMRITSAR	BABA BAKALA	S-NPP	75.26596	31.62193	13:24:00	D	5.10
87	AMRITSAR	BABA BAKALA	S-NPP	75.23535	31.62384	13:24:00	D	3.80
88	AMRITSAR	BABA BAKALA	S-NPP	75.32143	31.62408	13:24:00	D	6.60
89	AMRITSAR	BABA BAKALA	AQUA	75.22100	31.62900	13:45:00	D	7.40
90	AMRITSAR	BABA BAKALA	S-NPP	75.29430	31.63003	13:24:00	D	1.80
91	AMRITSAR	BABA BAKALA	S-NPP	75.17324	31.63099	13:24:00	D	1.70
92	AMRITSAR	BABA BAKALA	S-NPP	75.25881	31.63461	13:24:00	D	3.00
93	AMRITSAR	BABA BAKALA	S-NPP	75.17858	31.64574	13:24:00	D	4.10
94	AMRITSAR	BABA BAKALA	AQUA	75.28800	31.64700	13:45:00	D	7.50
95	AMRITSAR	BABA BAKALA	AQUA	75.29900	31.64800	13:45:00	D	7.50
96	AMRITSAR	BABA BAKALA	S-NPP	75.17783	31.64909	13:24:00	D	4.10

97	AMRITSAR	BABA BAKALA	AQUA	75.18900	31.65200	13:45:00	D	9.50
98	AMRITSAR	BABA BAKALA	S-NPP	75.19903	31.65398	13:24:00	D	4.20
99	AMRITSAR	BABA BAKALA	S-NPP	75.21953	31.65590	13:24:00	D	4.00
100	AMRITSAR	BABA BAKALA	S-NPP	75.24526	31.65664	13:24:00	D	4.50
101	AMRITSAR	BABA BAKALA	AQUA	75.18700	31.66100	13:45:00	D	10.20
102	AMRITSAR	BABA BAKALA	S-NPP	75.22669	31.66549	13:24:00	D	2.90
103	AMRITSAR	BABA BAKALA	S-NPP	75.30760	31.66680	13:24:00	D	2.30
104	AMRITSAR	BABA BAKALA	S-NPP	75.13310	31.67777	13:24:00	D	2.70
105	AMRITSAR	BABA BAKALA	S-NPP	75.12324	31.68308	13:24:00	D	5.90
106	AMRITSAR	BABA BAKALA	AQUA	75.28000	31.69200	13:45:00	D	12.60
107	AMRITSAR	BABA BAKALA	S-NPP	75.28531	31.69247	13:24:00	D	10.60
108	AMRITSAR	BABA BAKALA	S-NPP	75.19763	31.69883	13:24:00	D	3.20
109	AMRITSAR	BABA BAKALA	S-NPP	75.17461	31.74359	13:24:00	D	5.70
110	BARNALA	BARNALA	AQUA	75.66400	30.33700	13:45:00	D	6.10
111	BARNALA	BARNALA	AQUA	75.64900	30.36200	13:45:00	D	54.00
112	BARNALA	BARNALA	S-NPP	75.51999	30.37349	13:24:00	D	49.10
113	BARNALA	BARNALA	S-NPP	75.51513	30.37616	13:24:00	D	9.10
114	BARNALA	BARNALA	S-NPP	75.51926	30.37684	13:24:00	D	9.10
115	BARNALA	BARNALA	AQUA	75.41900	30.41300	13:45:00	D	5.20
116	BARNALA	BARNALA	S-NPP	75.46114	30.41366	13:24:00	D	5.90
117	BARNALA	BARNALA	S-NPP	75.42022	30.42426	13:24:00	D	5.80
118	BARNALA	BARNALA	AQUA	75.51300	30.42600	13:45:00	D	8.40
119	BARNALA	BARNALA	S-NPP	75.59934	30.42608	13:24:00	D	4.80
120	BARNALA	BARNALA	S-NPP	75.51190	30.43594	13:24:00	D	7.50
121	BARNALA	BARNALA	AQUA	75.37000	30.44400	13:45:00	D	6.40
122	BARNALA	BARNALA	S-NPP	75.54754	30.44874	13:24:00	D	5.50
123	BARNALA	BARNALA	S-NPP	75.38040	30.44899	13:24:00	D	2.40
124	BARNALA	BARNALA	AQUA	75.64800	30.45400	13:45:00	D	9.40
125	BARNALA	BARNALA	S-NPP	75.65582	30.45958	13:24:00	D	3.00
126	BARNALA	BARNALA	S-NPP	75.67149	30.46560	13:24:00	D	9.60
127	BARNALA	BARNALA	S-NPP	75.64955	30.46893	13:24:00	D	48.40
128	BARNALA	BARNALA	S-NPP	75.61938	30.47091	13:24:00	D	2.80
129	BARNALA	BARNALA	S-NPP	75.64883	30.47227	13:24:00	D	2.80

130	BARNALA	BARNALA	AQUA	75.45400	30.47400	13:45:00	D	9.10
131	BARNALA	BARNALA	AQUA	75.46500	30.47500	13:45:00	D	6.40
132	BARNALA	BARNALA	S-NPP	75.65485	30.48363	13:24:00	D	2.00
133	BARNALA	BARNALA	S-NPP	75.49267	30.48483	13:24:00	D	12.50
134	BARNALA	BARNALA	S-NPP	75.49680	30.48550	13:24:00	D	12.50
135	BARNALA	BARNALA	AQUA	75.64200	30.49000	13:45:00	D	4.90
136	BARNALA	BARNALA	S-NPP	75.59712	30.49497	13:24:00	D	2.80
137	BARNALA	BARNALA	S-NPP	75.56277	30.49629	13:24:00	D	5.80
138	BARNALA	BARNALA	S-NPP	75.63747	30.50500	13:24:00	D	2.90
139	BARNALA	BARNALA	S-NPP	75.65437	30.52503	13:24:00	D	6.10
140	BARNALA	BARNALA	AQUA	75.64500	30.55500	13:45:00	D	11.10
141	BARNALA	BARNALA	S-NPP	75.64716	30.55970	13:24:00	D	4.70
142	BARNALA	BARNALA	S-NPP	75.44408	30.57143	13:24:00	D	2.20
143	BARNALA	TAPPA	S-NPP	75.49025	30.19407	13:24:00	D	4.20
144	BARNALA	TAPPA	AQUA	75.59400	30.22600	13:45:00	D	7.40
145	BARNALA	TAPPA	S-NPP	75.55649	30.24323	13:24:00	D	1.60
146	BARNALA	TAPPA	AQUA	75.62200	30.24800	13:45:00	D	6.00
147	BARNALA	TAPPA	AQUA	75.63300	30.24900	13:45:00	D	10.90
148	BARNALA	TAPPA	S-NPP	75.62836	30.26542	13:24:00	D	9.70
149	BARNALA	TAPPA	S-NPP	75.60199	30.28883	13:24:00	D	2.90
150	BARNALA	TAPPA	AQUA	75.63500	30.29600	13:45:00	D	9.00
151	BARNALA	TAPPA	AQUA	75.64500	30.29700	13:45:00	D	13.20
152	BARNALA	TAPPA	S-NPP	75.31902	30.32992	13:24:00	D	2.40
153	BARNALA	TAPPA	AQUA	75.59900	30.33700	13:45:00	D	17.10
154	BARNALA	TAPPA	AQUA	75.61000	30.33900	13:45:00	D	19.10
155	BARNALA	TAPPA	S-NPP	75.37848	30.35369	13:24:00	D	3.70
156	BARNALA	TAPPA	S-NPP	75.38263	30.35438	13:24:00	D	4.80
157	BARNALA	TAPPA	S-NPP	75.44216	30.35723	13:24:00	D	6.60
158	BARNALA	TAPPA	S-NPP	75.44971	30.36195	13:24:00	D	4.00
159	BARNALA	TAPPA	S-NPP	75.36306	30.36509	13:24:00	D	25.10
160	BATHINDA	BATHINDA	AQUA	74.75300	30.04500	13:45:00	D	17.40
161	BATHINDA	BATHINDA	S-NPP	74.86271	30.07394	13:24:00	D	3.80
162	BATHINDA	BATHINDA	S-NPP	74.86586	30.07533	13:24:00	D	4.20

163	BATHINDA	BATHINDA	AQUA	74.98700	30.08700	13:45:00	D	13.40
164	BATHINDA	BATHINDA	S-NPP	75.00051	30.08736	13:24:00	D	12.50
165	BATHINDA	BATHINDA	S-NPP	75.00902	30.08879	13:24:00	D	3.70
166	BATHINDA	BATHINDA	AQUA	74.99800	30.08900	13:45:00	D	9.40
167	BATHINDA	BATHINDA	AQUA	75.00800	30.09000	13:45:00	D	12.90
168	BATHINDA	BATHINDA	S-NPP	74.97918	30.10805	13:24:00	D	6.70
169	BATHINDA	BATHINDA	AQUA	74.88800	30.11000	13:45:00	D	6.20
170	BATHINDA	BATHINDA	S-NPP	74.74487	30.12121	13:24:00	D	4.10
171	BATHINDA	BATHINDA	S-NPP	74.98814	30.12723	13:24:00	D	7.30
172	BATHINDA	BATHINDA	S-NPP	74.88977	30.13171	13:24:00	D	3.20
173	BATHINDA	BATHINDA	S-NPP	74.89954	30.14753	13:24:00	D	2.20
174	BATHINDA	BATHINDA	AQUA	74.89700	30.14800	13:45:00	D	9.70
175	BATHINDA	BATHINDA	S-NPP	74.98708	30.15175	13:24:00	D	3.50
176	BATHINDA	BATHINDA	S-NPP	74.89374	30.15362	13:24:00	D	5.90
177	BATHINDA	BATHINDA	S-NPP	74.98632	30.15515	13:24:00	D	3.50
178	BATHINDA	BATHINDA	AQUA	74.90500	30.15800	13:45:00	D	6.70
179	BATHINDA	BATHINDA	S-NPP	75.03301	30.16303	13:24:00	D	9.60
180	BATHINDA	BATHINDA	S-NPP	74.89068	30.16725	13:24:00	D	2.60
181	BATHINDA	BATHINDA	S-NPP	74.88992	30.17066	13:24:00	D	3.00
182	BATHINDA	BATHINDA	S-NPP	74.89420	30.17138	13:24:00	D	3.00
183	BATHINDA	BATHINDA	S-NPP	75.00877	30.17304	13:24:00	D	18.70
184	BATHINDA	BATHINDA	S-NPP	74.77795	30.19643	13:24:00	D	12.90
185	BATHINDA	BATHINDA	AQUA	74.75300	30.20200	13:45:00	D	6.40
186	BATHINDA	BATHINDA	AQUA	74.78400	30.20600	13:45:00	D	13.20
187	BATHINDA	BATHINDA	S-NPP	74.78779	30.21232	13:24:00	D	6.10
188	BATHINDA	BATHINDA	S-NPP	74.84360	30.22185	13:24:00	D	19.10
189	BATHINDA	BATHINDA	AQUA	74.87500	30.22800	13:45:00	D	6.20
190	BATHINDA	BATHINDA	AQUA	74.88500	30.23000	13:45:00	D	6.60
191	BATHINDA	BATHINDA	AQUA	74.83200	30.23100	13:45:00	D	14.80
192	BATHINDA	BATHINDA	S-NPP	74.83701	30.23136	13:24:00	D	7.40
193	BATHINDA	BATHINDA	AQUA	74.84200	30.23300	13:45:00	D	7.90
194	BATHINDA	BATHINDA	AQUA	74.87300	30.23700	13:45:00	D	7.70
195	BATHINDA	BATHINDA	AQUA	74.88300	30.23900	13:45:00	D	5.30



196	BATHINDA	BATHINDA	S-NPP	74.97132	30.26473	13:24:00	D	4.60
197	BATHINDA	BATHINDA	AQUA	74.86600	30.27300	13:45:00	D	6.50
198	BATHINDA	BATHINDA	S-NPP	74.85352	30.27664	13:24:00	D	1.70
199	BATHINDA	BATHINDA	AQUA	74.89700	30.27700	13:45:00	D	5.70
200	BATHINDA	BATHINDA	AQUA	74.81500	30.29300	13:45:00	D	5.60
201	BATHINDA	BATHINDA	AQUA	74.82500	30.29500	13:45:00	D	8.40
202	BATHINDA	BATHINDA	S-NPP	74.84633	30.29597	13:24:00	D	2.30
203	BATHINDA	BATHINDA	S-NPP	74.99269	30.30709	13:24:00	D	2.30
204	BATHINDA	BATHINDA	S-NPP	74.97768	30.32196	13:24:00	D	4.90
205	BATHINDA	BATHINDA	AQUA	75.02900	30.33200	13:45:00	D	10.10
206	BATHINDA	BATHINDA	AQUA	75.03900	30.33400	13:45:00	D	6.80
207	BATHINDA	BATHINDA	AQUA	74.98600	30.33600	13:45:00	D	4.30
208	BATHINDA	BATHINDA	S-NPP	75.10184	30.33601	13:24:00	D	7.50
209	BATHINDA	BATHINDA	AQUA	74.88000	30.33900	13:45:00	D	37.40
210	BATHINDA	BATHINDA	AQUA	75.02700	30.34100	13:45:00	D	5.90
211	BATHINDA	BATHINDA	S-NPP	74.88493	30.34147	13:24:00	D	5.80
212	BATHINDA	BATHINDA	AQUA	74.88700	30.35800	13:45:00	D	19.60
213	BATHINDA	BATHINDA	S-NPP	74.97783	30.36074	13:24:00	D	1.40
214	BATHINDA	BATHINDA	S-NPP	74.88461	30.36262	13:24:00	D	6.70
215	BATHINDA	BATHINDA	S-NPP	74.84887	30.36364	13:24:00	D	3.80
216	BATHINDA	BATHINDA	AQUA	74.86500	30.36400	13:45:00	D	5.80
217	BATHINDA	BATHINDA	S-NPP	74.90168	30.36551	13:24:00	D	4.30
218	BATHINDA	BATHINDA	S-NPP	74.90594	30.36623	13:24:00	D	4.30
219	BATHINDA	BATHINDA	S-NPP	74.86598	30.36653	13:24:00	D	2.70
220	BATHINDA	BATHINDA	S-NPP	74.86094	30.36922	13:24:00	D	6.20
221	BATHINDA	BATHINDA	S-NPP	74.86521	30.36994	13:24:00	D	6.20
222	BATHINDA	BATHINDA	S-NPP	74.84152	30.37654	13:24:00	D	2.40
223	BATHINDA	BATHINDA	AQUA	75.09500	30.37800	13:45:00	D	5.50
224	BATHINDA	BATHINDA	S-NPP	74.88078	30.37963	13:24:00	D	4.50
225	BATHINDA	BATHINDA	S-NPP	74.88505	30.38035	13:24:00	D	4.50
226	BATHINDA	BATHINDA	S-NPP	75.11162	30.39030	13:24:00	D	5.60
227	BATHINDA	RAMPURA PHUL	AQUA	75.33800	30.13600	13:45:00	D	25.30
228	BATHINDA	RAMPURA PHUL	S-NPP	75.18546	30.14656	13:24:00	D	2.40

229	BATHINDA	RAMPURA PHUL	S-NPP	75.21800	30.17657	13:24:00	D	3.70
230	BATHINDA	RAMPURA PHUL	S-NPP	75.28691	30.19858	13:24:00	D	2.10
231	BATHINDA	RAMPURA PHUL	S-NPP	75.30852	30.19869	13:24:00	D	8.00
232	BATHINDA	RAMPURA PHUL	S-NPP	75.30778	30.20206	13:24:00	D	8.00
233	BATHINDA	RAMPURA PHUL	S-NPP	75.32928	30.26149	13:24:00	D	3.10
234	BATHINDA	RAMPURA PHUL	S-NPP	75.32966	30.26189	13:24:00	D	3.70
235	BATHINDA	RAMPURA PHUL	AQUA	75.27900	30.27500	13:45:00	D	6.30
236	BATHINDA	RAMPURA PHUL	S-NPP	75.28279	30.27849	13:24:00	D	20.90
237	BATHINDA	RAMPURA PHUL	AQUA	75.20000	30.30100	13:45:00	D	4.50
238	BATHINDA	RAMPURA PHUL	S-NPP	75.21110	30.30848	13:24:00	D	4.30
239	BATHINDA	RAMPURA PHUL	S-NPP	75.22786	30.31128	13:24:00	D	3.40
240	BATHINDA	RAMPURA PHUL	S-NPP	75.23206	30.31197	13:24:00	D	3.40
241	BATHINDA	RAMPURA PHUL	AQUA	75.20700	30.34800	13:45:00	D	9.00
242	BATHINDA	RAMPURA PHUL	AQUA	75.25800	30.35500	13:45:00	D	8.20
243	BATHINDA	RAMPURA PHUL	AQUA	75.26900	30.35600	13:45:00	D	9.40
244	BATHINDA	RAMPURA PHUL	AQUA	75.29000	30.35900	13:45:00	D	8.50
245	BATHINDA	RAMPURA PHUL	S-NPP	75.29075	30.36014	13:24:00	D	4.10
246	BATHINDA	RAMPURA PHUL	AQUA	75.22400	30.36800	13:45:00	D	13.70
247	BATHINDA	RAMPURA PHUL	AQUA	75.17600	30.39800	13:45:00	D	7.40
248	BATHINDA	RAMPURA PHUL	S-NPP	75.22646	30.40251	13:24:00	D	2.60
249	BATHINDA	RAMPURA PHUL	S-NPP	75.16673	30.41704	13:24:00	D	2.10
250	BATHINDA	RAMPURA PHUL	S-NPP	75.16975	30.48407	13:24:00	D	2.90
251	BATHINDA	TALWANDI SABO	S-NPP	75.16444	29.83393	13:24:00	D	4.20
252	BATHINDA	TALWANDI SABO	S-NPP	75.11996	29.83698	13:24:00	D	11.10
253	BATHINDA	TALWANDI SABO	AQUA	75.12500	29.84800	13:45:00	D	5.70
254	BATHINDA	TALWANDI SABO	AQUA	75.13500	29.85000	13:45:00	D	5.10
255	BATHINDA	TALWANDI SABO	AQUA	75.16600	29.85400	13:45:00	D	33.50
256	BATHINDA	TALWANDI SABO	S-NPP	75.15422	29.86035	13:24:00	D	3.30
257	BATHINDA	TALWANDI SABO	AQUA	75.17500	29.88400	13:45:00	D	6.50
258	BATHINDA	TALWANDI SABO	S-NPP	75.07108	29.90604	13:24:00	D	2.60
259	BATHINDA	TALWANDI SABO	S-NPP	75.07531	29.90676	13:24:00	D	2.60
260	BATHINDA	TALWANDI SABO	S-NPP	75.07954	29.90749	13:24:00	D	5.40
261	BATHINDA	TALWANDI SABO	S-NPP	75.04005	29.94665	13:24:00	D	4.40

262	BATHINDA	TALWANDI SABO	S-NPP	75.04430	29.94736	13:24:00	D	6.40
263	BATHINDA	TALWANDI SABO	S-NPP	75.16221	29.94965	13:24:00	D	9.70
264	BATHINDA	TALWANDI SABO	S-NPP	75.05203	29.95220	13:24:00	D	4.20
265	BATHINDA	TALWANDI SABO	S-NPP	75.05627	29.95291	13:24:00	D	4.20
266	BATHINDA	TALWANDI SABO	AQUA	75.01800	29.96200	13:45:00	D	5.60
267	BATHINDA	TALWANDI SABO	S-NPP	75.04476	29.96508	13:24:00	D	9.60
268	BATHINDA	TALWANDI SABO	S-NPP	75.03976	29.96777	13:24:00	D	9.60
269	BATHINDA	TALWANDI SABO	AQUA	74.83700	29.97400	13:45:00	D	9.10
270	BATHINDA	TALWANDI SABO	S-NPP	75.03326	29.97725	13:24:00	D	18.80
271	BATHINDA	TALWANDI SABO	S-NPP	74.82770	29.98724	13:24:00	D	4.10
272	BATHINDA	TALWANDI SABO	AQUA	75.04300	29.99300	13:45:00	D	12.90
273	BATHINDA	TALWANDI SABO	S-NPP	74.88853	29.99412	13:24:00	D	5.00
274	BATHINDA	TALWANDI SABO	AQUA	75.05400	29.99500	13:45:00	D	10.00
275	BATHINDA	TALWANDI SABO	S-NPP	75.03294	30.00111	13:24:00	D	3.00
276	BATHINDA	TALWANDI SABO	S-NPP	75.14435	30.01303	13:24:00	D	26.20
277	BATHINDA	TALWANDI SABO	S-NPP	75.14375	30.01334	13:24:00	D	6.60
278	BATHINDA	TALWANDI SABO	S-NPP	75.14796	30.01404	13:24:00	D	6.60
279	BATHINDA	TALWANDI SABO	AQUA	74.94400	30.01600	13:45:00	D	6.40
280	BATHINDA	TALWANDI SABO	S-NPP	75.14359	30.01642	13:24:00	D	26.20
281	BATHINDA	TALWANDI SABO	AQUA	75.03800	30.02000	13:45:00	D	46.10
282	BATHINDA	TALWANDI SABO	S-NPP	74.99990	30.03079	13:24:00	D	16.10
283	BATHINDA	TALWANDI SABO	AQUA	75.00400	30.03400	13:45:00	D	9.40
284	BATHINDA	TALWANDI SABO	S-NPP	75.06505	30.03478	13:24:00	D	6.60
285	BATHINDA	TALWANDI SABO	S-NPP	75.00765	30.03563	13:24:00	D	3.60
286	BATHINDA	TALWANDI SABO	S-NPP	74.95354	30.04059	13:24:00	D	9.50
287	BATHINDA	TALWANDI SABO	AQUA	74.95300	30.04600	13:45:00	D	27.30
288	BATHINDA	TALWANDI SABO	S-NPP	74.99611	30.04780	13:24:00	D	3.00
289	BATHINDA	TALWANDI SABO	AQUA	74.96300	30.04800	13:45:00	D	17.10
290	BATHINDA	TALWANDI SABO	S-NPP	75.00036	30.04852	13:24:00	D	3.00
291	BATHINDA	TALWANDI SABO	AQUA	75.05700	30.05200	13:45:00	D	8.80
292	BATHINDA	TALWANDI SABO	AQUA	75.06800	30.05300	13:45:00	D	7.70
293	BATHINDA	TALWANDI SABO	AQUA	74.87800	30.05400	13:45:00	D	7.60
294	BATHINDA	TALWANDI SABO	S-NPP	75.04630	30.05980	13:24:00	D	4.50

295	BATHINDA	TALWANDI SABO	S-NPP	74.95750	30.06247	13:24:00	D	16.00
296	BATHINDA	TALWANDI SABO	AQUA	75.07500	30.07200	13:45:00	D	10.20
297	BATHINDA	TALWANDI SABO	S-NPP	74.93661	30.07662	13:24:00	D	2.00
298	BATHINDA	TALWANDI SABO	S-NPP	74.98853	30.08182	13:24:00	D	3.20
299	BATHINDA	TALWANDI SABO	S-NPP	75.15809	30.08913	13:24:00	D	3.90
300	BATHINDA	TALWANDI SABO	AQUA	75.16600	30.09400	13:45:00	D	19.90
301	BATHINDA	TALWANDI SABO	S-NPP	75.06340	30.10142	13:24:00	D	3.30
302	BATHINDA	TALWANDI SABO	AQUA	75.22600	30.11200	13:45:00	D	8.40
303	BATHINDA	TALWANDI SABO	S-NPP	75.26155	30.11341	13:24:00	D	13.90
304	BATHINDA	TALWANDI SABO	AQUA	75.18300	30.11500	13:45:00	D	6.90
305	BATHINDA	TALWANDI SABO	AQUA	75.19300	30.11600	13:45:00	D	6.00
306	BATHINDA	TALWANDI SABO	S-NPP	75.19836	30.12392	13:24:00	D	8.80
307	BATHINDA	TALWANDI SABO	AQUA	75.24300	30.13200	13:45:00	D	7.60
308	FARIDKOT	FARIDKOT	S-NPP	74.78902	30.51803	13:24:00	D	8.90
309	FARIDKOT	FARIDKOT	AQUA	74.92300	30.54800	13:45:00	D	16.50
310	FARIDKOT	FARIDKOT	S-NPP	74.93927	30.57886	13:24:00	D	34.60
311	FARIDKOT	FARIDKOT	S-NPP	74.67843	30.61482	13:24:00	D	2.70
312	FARIDKOT	FARIDKOT	S-NPP	74.66470	30.61601	13:24:00	D	6.40
313	FARIDKOT	FARIDKOT	AQUA	74.65900	30.62100	13:45:00	D	29.30
314	FARIDKOT	FARIDKOT	AQUA	74.66900	30.62300	13:45:00	D	12.00
315	FARIDKOT	FARIDKOT	AQUA	74.68000	30.62400	13:45:00	D	10.10
316	FARIDKOT	FARIDKOT	S-NPP	74.71996	30.62902	13:24:00	D	3.50
317	FARIDKOT	FARIDKOT	AQUA	74.72100	30.63000	13:45:00	D	4.10
318	FARIDKOT	FARIDKOT	S-NPP	74.75513	30.63150	13:24:00	D	2.70
319	FARIDKOT	FARIDKOT	S-NPP	74.65649	30.63235	13:24:00	D	18.20
320	FARIDKOT	FARIDKOT	AQUA	74.75200	30.63400	13:45:00	D	37.40
321	FARIDKOT	FARIDKOT	AQUA	74.76200	30.63600	13:45:00	D	3.80
322	FARIDKOT	FARIDKOT	S-NPP	74.75357	30.63831	13:24:00	D	3.80
323	FARIDKOT	FARIDKOT	AQUA	74.67800	30.66100	13:45:00	D	8.30
324	FARIDKOT	FARIDKOT	S-NPP	74.70360	30.66167	13:24:00	D	21.20
325	FARIDKOT	FARIDKOT	S-NPP	74.58214	30.66231	13:24:00	D	33.40
326	FARIDKOT	FARIDKOT	S-NPP	74.70283	30.66508	13:24:00	D	21.20
327	FARIDKOT	FARIDKOT	S-NPP	74.84972	30.66526	13:24:00	D	12.00

328	FARIDKOT	FARIDKOT	S-NPP	74.64437	30.66579	13:24:00	D	12.00
329	FARIDKOT	FARIDKOT	S-NPP	74.84895	30.66866	13:24:00	D	12.00
330	FARIDKOT	FARIDKOT	S-NPP	74.55804	30.66888	13:24:00	D	5.50
331	FARIDKOT	FARIDKOT	S-NPP	74.64359	30.66920	13:24:00	D	12.00
332	FARIDKOT	FARIDKOT	S-NPP	74.85322	30.66938	13:24:00	D	11.70
333	FARIDKOT	FARIDKOT	S-NPP	74.92711	30.67483	13:24:00	D	5.50
334	FARIDKOT	FARIDKOT	AQUA	74.65400	30.67500	13:45:00	D	17.00
335	FARIDKOT	FARIDKOT	S-NPP	74.66011	30.67556	13:24:00	D	3.10
336	FARIDKOT	FARIDKOT	AQUA	74.66400	30.67700	13:45:00	D	12.50
337	FARIDKOT	FARIDKOT	AQUA	74.92900	30.67700	13:45:00	D	16.50
338	FARIDKOT	FARIDKOT	AQUA	74.54700	30.67900	13:45:00	D	5.10
339	FARIDKOT	FARIDKOT	S-NPP	74.60071	30.67969	13:24:00	D	5.00
340	FARIDKOT	FARIDKOT	S-NPP	74.79304	30.68037	13:24:00	D	2.00
341	FARIDKOT	FARIDKOT	AQUA	74.63100	30.68100	13:45:00	D	9.90
342	FARIDKOT	FARIDKOT	S-NPP	74.59672	30.68153	13:24:00	D	4.70
343	FARIDKOT	FARIDKOT	AQUA	74.50400	30.68200	13:45:00	D	4.40
344	FARIDKOT	FARIDKOT	S-NPP	74.60105	30.68228	13:24:00	D	6.40
345	FARIDKOT	FARIDKOT	S-NPP	74.56045	30.68236	13:24:00	D	1.30
346	FARIDKOT	FARIDKOT	AQUA	74.51500	30.68300	13:45:00	D	4.90
347	FARIDKOT	FARIDKOT	S-NPP	74.59992	30.68311	13:24:00	D	5.00
348	FARIDKOT	FARIDKOT	S-NPP	74.79227	30.68377	13:24:00	D	2.80
349	FARIDKOT	FARIDKOT	S-NPP	74.73415	30.68455	13:24:00	D	2.30
350	FARIDKOT	FARIDKOT	S-NPP	74.48247	30.68668	13:24:00	D	14.50
351	FARIDKOT	FARIDKOT	AQUA	74.67300	30.68700	13:45:00	D	12.60
352	FARIDKOT	FARIDKOT	S-NPP	74.79150	30.68718	13:24:00	D	2.80
353	FARIDKOT	FARIDKOT	S-NPP	74.73337	30.68796	13:24:00	D	3.90
354	FARIDKOT	FARIDKOT	AQUA	74.72400	30.69500	13:45:00	D	5.20
355	FARIDKOT	FARIDKOT	S-NPP	74.69605	30.69868	13:24:00	D	13.40
356	FARIDKOT	FARIDKOT	S-NPP	74.69505	30.69919	13:24:00	D	15.40
357	FARIDKOT	FARIDKOT	S-NPP	74.47416	30.70309	13:24:00	D	23.80
358	FARIDKOT	FARIDKOT	S-NPP	74.63611	30.70609	13:24:00	D	6.80
359	FARIDKOT	FARIDKOT	S-NPP	74.71172	30.70846	13:24:00	D	2.30
360	FARIDKOT	FARIDKOT	AQUA	74.65700	30.71200	13:45:00	D	4.80



361	FARIDKOT	FARIDKOT	AQUA	74.72100	30.71200	13:45:00	D	15.80
362	FARIDKOT	FARIDKOT	AQUA	74.84800	30.71200	13:45:00	D	9.10
363	FARIDKOT	FARIDKOT	AQUA	74.73100	30.71400	13:45:00	D	62.30
364	FARIDKOT	FARIDKOT	AQUA	74.74100	30.71500	13:45:00	D	15.90
365	FARIDKOT	FARIDKOT	S-NPP	74.73244	30.71556	13:24:00	D	15.50
366	FARIDKOT	FARIDKOT	AQUA	74.49100	30.71800	13:45:00	D	9.40
367	FARIDKOT	FARIDKOT	S-NPP	74.54313	30.71854	13:24:00	D	8.20
368	FARIDKOT	FARIDKOT	S-NPP	74.74025	30.72044	13:24:00	D	2.40
369	FARIDKOT	FARIDKOT	AQUA	74.77100	30.72800	13:45:00	D	20.90
370	FARIDKOT	FARIDKOT	S-NPP	74.70200	30.73159	13:24:00	D	7.30
371	FARIDKOT	FARIDKOT	AQUA	74.88600	30.73600	13:45:00	D	4.60
372	FARIDKOT	FARIDKOT	S-NPP	74.69183	30.73694	13:24:00	D	2.40
373	FARIDKOT	FARIDKOT	AQUA	74.76900	30.73700	13:45:00	D	9.90
374	FARIDKOT	FARIDKOT	S-NPP	74.71413	30.73720	13:24:00	D	5.60
375	FARIDKOT	FARIDKOT	S-NPP	74.73561	30.74088	13:24:00	D	24.80
376	FARIDKOT	FARIDKOT	S-NPP	74.65503	30.74128	13:24:00	D	5.10
377	FARIDKOT	FARIDKOT	S-NPP	74.79716	30.74430	13:24:00	D	16.10
378	FARIDKOT	FARIDKOT	S-NPP	74.72118	30.74549	13:24:00	D	2.50
379	FARIDKOT	FARIDKOT	S-NPP	74.76564	30.74599	13:24:00	D	4.60
380	FARIDKOT	FARIDKOT	AQUA	74.47400	30.75200	13:45:00	D	57.40
381	FARIDKOT	FARIDKOT	AQUA	74.61100	30.75300	13:45:00	D	10.10
382	FARIDKOT	FARIDKOT	S-NPP	74.72823	30.75376	13:24:00	D	5.40
383	FARIDKOT	FARIDKOT	AQUA	74.62100	30.75400	13:45:00	D	24.50
384	FARIDKOT	FARIDKOT	S-NPP	74.62009	30.75661	13:24:00	D	18.60
385	FARIDKOT	FARIDKOT	S-NPP	74.83833	30.75836	13:24:00	D	5.50
386	FARIDKOT	FARIDKOT	S-NPP	74.71378	30.75838	13:24:00	D	4.80
387	FARIDKOT	FARIDKOT	S-NPP	74.61930	30.76002	13:24:00	D	18.60
388	FARIDKOT	FARIDKOT	S-NPP	74.71301	30.76179	13:24:00	D	4.80
389	FARIDKOT	FARIDKOT	S-NPP	74.61852	30.76344	13:24:00	D	5.70
390	FARIDKOT	FARIDKOT	AQUA	74.79800	30.77000	13:45:00	D	5.40
391	FARIDKOT	FARIDKOT	AQUA	74.54400	30.77100	13:45:00	D	13.80
392	FARIDKOT	FARIDKOT	S-NPP	74.52541	30.77604	13:24:00	D	5.70
393	FARIDKOT	FARIDKOT	S-NPP	74.53412	30.77752	13:24:00	D	2.80

394	FARIDKOT	FARIDKOT	S-NPP	74.52656	30.77806	13:24:00	D	2.90
395	FARIDKOT	FARIDKOT	S-NPP	74.74934	30.77857	13:24:00	D	3.50
396	FARIDKOT	FARIDKOT	AQUA	74.75400	30.78200	13:45:00	D	10.50
397	FARIDKOT	FARIDKOT	S-NPP	74.53012	30.78225	13:24:00	D	2.90
398	FARIDKOT	FARIDKOT	S-NPP	74.66492	30.79613	13:24:00	D	7.50
399	FARIDKOT	FARIDKOT	AQUA	74.57000	30.80200	13:45:00	D	12.30
400	FARIDKOT	FARIDKOT	S-NPP	74.68233	30.80499	13:24:00	D	3.20
401	FARIDKOT	FARIDKOT	S-NPP	74.68060	30.80586	13:24:00	D	4.30
402	FARIDKOT	FARIDKOT	S-NPP	74.70292	30.80609	13:24:00	D	2.80
403	FARIDKOT	FARIDKOT	AQUA	74.68500	30.80900	13:45:00	D	19.90
404	FARIDKOT	FARIDKOT	S-NPP	74.71165	30.81357	13:24:00	D	2.30
405	FARIDKOT	FARIDKOT	AQUA	74.61400	30.81800	13:45:00	D	20.30
406	FARIDKOT	FARIDKOT	AQUA	74.62400	30.81900	13:45:00	D	19.60
407	FATEHGARH SAHIB	ALMOH	AQUA	76.16700	30.56000	13:45:00	D	13.50
408	FATEHGARH SAHIB	ALMOH	S-NPP	76.10959	30.56038	13:24:00	D	10.30
409	FATEHGARH SAHIB	ALMOH	S-NPP	76.16746	30.56274	13:24:00	D	3.10
410	FATEHGARH SAHIB	ALMOH	S-NPP	76.17149	30.56338	13:24:00	D	3.10
411	FATEHGARH SAHIB	ALMOH	S-NPP	76.19636	30.56391	13:24:00	D	5.00
412	FATEHGARH SAHIB	ALMOH	S-NPP	76.26144	30.57080	13:24:00	D	4.50
413	FATEHGARH SAHIB	ALMOH	AQUA	76.11400	30.57100	13:45:00	D	4.60
414	FATEHGARH SAHIB	ALMOH	S-NPP	76.11343	30.58155	13:24:00	D	7.00
415	FATEHGARH SAHIB	ALMOH	S-NPP	76.11274	30.58487	13:24:00	D	7.00
416	FATEHGARH SAHIB	ALMOH	S-NPP	76.29067	30.60961	13:24:00	D	3.50
417	FATEHGARH SAHIB	ALMOH	S-NPP	76.19466	30.65144	13:24:00	D	2.60
418	FATEHGARH SAHIB	ALMOH	AQUA	76.22200	30.66000	13:45:00	D	4.90
419	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.50787	30.66070	13:24:00	D	3.80
420	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.50718	30.66401	13:24:00	D	4.50
421	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.46700	30.68200	13:45:00	D	7.80
422	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.49863	30.68570	13:24:00	D	2.90
423	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.46922	30.68791	13:24:00	D	3.40
424	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.49900	30.69600	13:45:00	D	4.10
425	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.43500	30.70300	13:45:00	D	10.60
426	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.45029	30.71906	13:24:00	D	8.50

427	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.41682	30.72064	13:24:00	D	3.30
428	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.43745	30.74093	13:24:00	D	3.40
429	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.44145	30.74155	13:24:00	D	3.40
430	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.43468	30.75414	13:24:00	D	3.20
431	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42992	30.45452	13:24:00	D	2.20
432	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41584	30.46254	13:24:00	D	5.30
433	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.40714	30.46458	13:24:00	D	6.20
434	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.45188	30.46821	13:24:00	D	2.80
435	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47659	30.46868	13:24:00	D	4.80
436	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.38628	30.48520	13:24:00	D	1.70
437	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.49000	30.49200	13:45:00	D	10.90
438	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.45908	30.49323	13:24:00	D	2.50
439	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35873	30.49795	13:24:00	D	6.80
440	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.47700	30.50000	13:45:00	D	7.50
441	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48640	30.50093	13:24:00	D	3.70
442	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.45701	30.50314	13:24:00	D	1.60
443	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43893	30.51055	13:24:00	D	3.80
444	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.45600	30.52200	13:45:00	D	16.50
445	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42677	30.52912	13:24:00	D	5.10
446	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42069	30.53841	13:24:00	D	2.90
447	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33407	30.54128	13:24:00	D	9.80
448	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.52000	30.54900	13:45:00	D	9.90
449	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41761	30.55788	13:24:00	D	9.60
450	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.30200	30.55900	13:45:00	D	10.00
451	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.31300	30.56000	13:45:00	D	7.30
452	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.30511	30.56062	13:24:00	D	14.70
453	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41692	30.56118	13:24:00	D	6.40
454	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33253	30.56837	13:24:00	D	7.50
455	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.50400	30.57500	13:45:00	D	7.40
456	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35053	30.58146	13:24:00	D	4.60
457	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.54036	30.58395	13:24:00	D	3.60
458	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.45600	30.58800	13:45:00	D	3.70
459	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46017	30.59186	13:24:00	D	3.80

460	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.29900	30.60400	13:45:00	D	10.10
461	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43269	30.60461	13:24:00	D	4.10
462	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46944	30.60696	13:24:00	D	2.80
463	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.32000	30.61600	13:45:00	D	7.40
464	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46737	30.61687	13:24:00	D	3.30
465	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.45500	30.62400	13:45:00	D	13.70
466	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46531	30.62678	13:24:00	D	2.90
467	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.45660	30.62883	13:24:00	D	4.10
468	FATEHGARH SAHIB	KHAMANO	S-NPP	76.32363	30.72992	13:24:00	D	5.10
469	FATEHGARH SAHIB	KHAMANO	S-NPP	76.35300	30.74819	13:24:00	D	3.70
470	FATEHGARH SAHIB	KHAMANO	AQUA	76.35900	30.75000	13:45:00	D	7.90
471	FATEHGARH SAHIB	KHAMANO	S-NPP	76.36907	30.75070	13:24:00	D	2.10
472	FATEHGARH SAHIB	KHAMANO	S-NPP	76.36546	30.77007	13:24:00	D	3.10
473	FATEHGARH SAHIB	KHAMANO	S-NPP	76.34315	30.79728	13:24:00	D	6.70
474	FATEHGARH SAHIB	KHAMANO	S-NPP	76.39329	30.81539	13:24:00	D	1.90
475	FATEHGARH SAHIB	KHAMANO	AQUA	76.39700	30.81900	13:45:00	D	5.80
476	FATEHGARH SAHIB	KHAMANO	S-NPP	76.39993	30.82326	13:24:00	D	1.90
477	FATEHGARH SAHIB	KHAMANO	S-NPP	76.31858	30.85488	13:24:00	D	2.40
478	FATEHGARH SAHIB	KHAMANO	S-NPP	76.31821	30.85723	13:24:00	D	2.20
479	FAZILKA	ABOHAR	AQUA	74.43100	30.02700	13:45:00	D	7.90
480	FAZILKA	ABOHAR	AQUA	74.44200	30.02800	13:45:00	D	6.70
481	FAZILKA	ABOHAR	AQUA	74.45200	30.02900	13:45:00	D	6.40
482	FAZILKA	ABOHAR	S-NPP	74.12401	30.04279	13:24:00	D	6.50
483	FAZILKA	ABOHAR	S-NPP	74.07751	30.04484	13:24:00	D	3.80
484	FAZILKA	ABOHAR	S-NPP	74.05851	30.04510	13:24:00	D	2.90
485	FAZILKA	ABOHAR	S-NPP	74.08069	30.04617	13:24:00	D	3.90
486	FAZILKA	ABOHAR	S-NPP	74.17429	30.09485	13:24:00	D	2.60
487	FAZILKA	ABOHAR	S-NPP	74.36837	30.09603	13:24:00	D	3.90
488	FAZILKA	ABOHAR	S-NPP	74.36926	30.09669	13:24:00	D	4.20
489	FAZILKA	ABOHAR	AQUA	74.30300	30.11800	13:45:00	D	5.60
490	FAZILKA	ABOHAR	S-NPP	74.32735	30.11820	13:24:00	D	6.20
491	FAZILKA	ABOHAR	S-NPP	74.31319	30.11932	13:24:00	D	5.00
492	FAZILKA	ABOHAR	S-NPP	74.30347	30.12123	13:24:00	D	5.40

493	FAZILKA	ABOHAR	AQUA	74.34400	30.12400	13:45:00	D	13.30
494	FAZILKA	ABOHAR	AQUA	74.35400	30.12500	13:45:00	D	16.40
495	FAZILKA	ABOHAR	AQUA	74.37600	30.13900	13:45:00	D	4.20
496	FAZILKA	ABOHAR	AQUA	74.34400	30.14300	13:45:00	D	7.60
497	FAZILKA	ABOHAR	AQUA	74.35400	30.14500	13:45:00	D	5.10
498	FAZILKA	ABOHAR	S-NPP	74.36256	30.14601	13:24:00	D	2.40
499	FAZILKA	ABOHAR	AQUA	74.16800	30.18200	13:45:00	D	6.30
500	FAZILKA	ABOHAR	AQUA	74.17800	30.18300	13:45:00	D	9.50
501	FAZILKA	ABOHAR	S-NPP	74.17409	30.18586	13:24:00	D	2.70
502	FAZILKA	ABOHAR	S-NPP	74.32405	30.20153	13:24:00	D	5.20
503	FAZILKA	FAZILKA	S-NPP	74.02278	30.22833	13:24:00	D	2.00
504	FAZILKA	FAZILKA	AQUA	74.25900	30.27800	13:45:00	D	5.80
505	FAZILKA	FAZILKA	S-NPP	74.26393	30.28131	13:24:00	D	15.50
506	FAZILKA	FAZILKA	S-NPP	74.02095	30.28201	13:24:00	D	5.60
507	FAZILKA	FAZILKA	AQUA	74.28800	30.29100	13:45:00	D	14.20
508	FAZILKA	FAZILKA	AQUA	73.97500	30.29200	13:45:00	D	10.30
509	FAZILKA	FAZILKA	S-NPP	74.21010	30.29739	13:24:00	D	3.00
510	FAZILKA	FAZILKA	S-NPP	74.21458	30.29818	13:24:00	D	3.00
511	FAZILKA	FAZILKA	S-NPP	74.01276	30.31704	13:24:00	D	4.40
512	FAZILKA	FAZILKA	AQUA	74.15000	30.31800	13:45:00	D	5.50
513	FAZILKA	FAZILKA	S-NPP	74.05367	30.32425	13:24:00	D	3.20
514	FAZILKA	FAZILKA	S-NPP	74.03886	30.34715	13:24:00	D	2.90
515	FAZILKA	FAZILKA	S-NPP	74.04340	30.34794	13:24:00	D	2.90
516	FAZILKA	FAZILKA	S-NPP	74.27193	30.35165	13:24:00	D	6.90
517	FAZILKA	FAZILKA	S-NPP	74.27113	30.35512	13:24:00	D	17.20
518	FAZILKA	FAZILKA	S-NPP	74.08627	30.36634	13:24:00	D	11.30
519	FAZILKA	FAZILKA	AQUA	74.09100	30.37300	13:45:00	D	4.70
520	FAZILKA	FAZILKA	S-NPP	74.30601	30.40444	13:24:00	D	10.70
521	FAZILKA	FAZILKA	S-NPP	74.08739	30.42846	13:24:00	D	9.50
522	FAZILKA	JALALABAD	S-NPP	74.32136	30.52337	13:24:00	D	4.90
523	FAZILKA	JALALABAD	S-NPP	74.32212	30.52432	13:24:00	D	5.60
524	FAZILKA	JALALABAD	AQUA	74.14500	30.57500	13:45:00	D	13.60
525	FAZILKA	JALALABAD	S-NPP	74.48862	30.63565	13:24:00	D	2.70



526	FAZILKA	JALALABAD	AQUA	74.45800	30.64800	13:45:00	D	27.80
527	FAZILKA	JALALABAD	AQUA	74.46800	30.64900	13:45:00	D	11.50
528	FAZILKA	JALALABAD	S-NPP	74.46280	30.64908	13:24:00	D	4.00
529	FAZILKA	JALALABAD	S-NPP	74.47409	30.66380	13:24:00	D	4.70
530	FAZILKA	JALALABAD	AQUA	74.26600	30.67600	13:45:00	D	14.60
531	FAZILKA	JALALABAD	AQUA	74.23300	30.68100	13:45:00	D	24.10
532	FAZILKA	JALALABAD	AQUA	74.24400	30.68200	13:45:00	D	27.80
533	FAZILKA	JALALABAD	S-NPP	74.23121	30.68250	13:24:00	D	6.00
534	FAZILKA	JALALABAD	S-NPP	74.24010	30.68405	13:24:00	D	4.00
535	FAZILKA	JALALABAD	S-NPP	74.46419	30.68708	13:24:00	D	7.00
536	FAZILKA	JALALABAD	S-NPP	74.23930	30.68751	13:24:00	D	4.00
537	FAZILKA	JALALABAD	AQUA	74.23200	30.69000	13:45:00	D	6.80
538	FAZILKA	JALALABAD	S-NPP	74.42161	30.69400	13:24:00	D	5.10
539	FAZILKA	JALALABAD	AQUA	74.33600	30.69600	13:45:00	D	20.00
540	FAZILKA	JALALABAD	AQUA	74.34700	30.69700	13:45:00	D	7.20
541	FAZILKA	JALALABAD	S-NPP	74.34202	30.70173	13:24:00	D	4.10
542	FAZILKA	JALALABAD	AQUA	74.26100	30.70300	13:45:00	D	15.80
543	FAZILKA	JALALABAD	AQUA	74.33500	30.70400	13:45:00	D	7.10
544	FAZILKA	JALALABAD	S-NPP	74.45070	30.70619	13:24:00	D	17.20
545	FAZILKA	JALALABAD	S-NPP	74.47337	30.70653	13:24:00	D	23.80
546	FAZILKA	JALALABAD	AQUA	74.41900	30.70700	13:45:00	D	20.70
547	FAZILKA	JALALABAD	S-NPP	74.44553	30.70887	13:24:00	D	7.50
548	FAZILKA	JALALABAD	AQUA	74.42900	30.70900	13:45:00	D	18.30
549	FAZILKA	JALALABAD	S-NPP	74.44991	30.70962	13:24:00	D	17.20
550	FAZILKA	JALALABAD	AQUA	74.43900	30.71000	13:45:00	D	13.10
551	FAZILKA	JALALABAD	S-NPP	74.33080	30.71054	13:24:00	D	4.50
552	FAZILKA	JALALABAD	AQUA	74.45000	30.71200	13:45:00	D	42.00
553	FAZILKA	JALALABAD	S-NPP	74.45350	30.71381	13:24:00	D	5.40
554	FAZILKA	JALALABAD	AQUA	74.24700	30.71900	13:45:00	D	6.20
555	FAZILKA	JALALABAD	S-NPP	74.29664	30.71901	13:24:00	D	4.70
556	FAZILKA	JALALABAD	S-NPP	74.44316	30.71918	13:24:00	D	5.10
557	FAZILKA	JALALABAD	S-NPP	74.41526	30.72153	13:24:00	D	6.70
558	FAZILKA	JALALABAD	S-NPP	74.41447	30.72496	13:24:00	D	6.70

559	FAZILKA	JALALABAD	S-NPP	74.42763	30.72722	13:24:00	D	2.00
560	FAZILKA	JALALABAD	AQUA	74.46500	30.74100	13:45:00	D	8.50
561	FAZILKA	JALALABAD	S-NPP	74.30068	30.74125	13:24:00	D	13.30
562	FAZILKA	JALALABAD	S-NPP	74.45155	30.74205	13:24:00	D	7.00
563	FAZILKA	JALALABAD	S-NPP	74.30953	30.74276	13:24:00	D	5.30
564	FAZILKA	JALALABAD	S-NPP	74.31101	30.74403	13:24:00	D	7.40
565	FAZILKA	JALALABAD	S-NPP	74.46389	30.74773	13:24:00	D	10.50
566	FAZILKA	JALALABAD	AQUA	74.46300	30.75000	13:45:00	D	19.00
567	FAZILKA	JALALABAD	S-NPP	74.39548	30.75524	13:24:00	D	2.90
568	FAZILKA	JALALABAD	S-NPP	74.47105	30.75609	13:24:00	D	5.10
569	FAZILKA	JALALABAD	AQUA	74.46200	30.75900	13:45:00	D	9.10
570	FAZILKA	JALALABAD	S-NPP	74.47026	30.75953	13:24:00	D	15.50
571	FAZILKA	JALALABAD	AQUA	74.47200	30.76100	13:45:00	D	24.20
572	FAZILKA	JALALABAD	AQUA	74.29200	30.76200	13:45:00	D	10.10
573	FAZILKA	JALALABAD	AQUA	74.30200	30.76400	13:45:00	D	11.70
574	FAZILKA	JALALABAD	S-NPP	74.45243	30.76517	13:24:00	D	3.60
575	FAZILKA	JALALABAD	S-NPP	74.45039	30.76684	13:24:00	D	3.20
576	FAZILKA	JALALABAD	S-NPP	74.45164	30.76861	13:24:00	D	3.60
577	FAZILKA	JALALABAD	AQUA	74.40500	30.77800	13:45:00	D	8.30
578	FAZILKA	JALALABAD	AQUA	74.36700	30.78200	13:45:00	D	13.90
579	FAZILKA	JALALABAD	S-NPP	74.35677	30.78430	13:24:00	D	3.20
580	FAZILKA	JALALABAD	AQUA	74.32400	30.78500	13:45:00	D	6.20
581	FAZILKA	JALALABAD	S-NPP	74.36478	30.78927	13:24:00	D	26.70
582	FAZILKA	JALALABAD	AQUA	74.32200	30.79400	13:45:00	D	9.10
583	FAZILKA	JALALABAD	S-NPP	74.33155	30.79425	13:24:00	D	7.70
584	FIROZPUR	FIROZPUR	S-NPP	74.84610	30.76320	13:24:00	D	6.50
585	FIROZPUR	FIROZPUR	S-NPP	74.52934	30.78567	13:24:00	D	2.00
586	FIROZPUR	FIROZPUR	AQUA	74.43900	30.79300	13:45:00	D	11.60
587	FIROZPUR	FIROZPUR	S-NPP	74.44094	30.79532	13:24:00	D	3.20
588	FIROZPUR	FIROZPUR	S-NPP	74.33075	30.79770	13:24:00	D	7.70
589	FIROZPUR	FIROZPUR	S-NPP	74.54002	30.79820	13:24:00	D	4.90
590	FIROZPUR	FIROZPUR	AQUA	74.49000	30.80000	13:45:00	D	8.70
591	FIROZPUR	FIROZPUR	AQUA	74.55900	30.80100	13:45:00	D	9.30

592	FIROZPUR	FIROZPUR	S-NPP	74.53924	30.80163	13:24:00	D	5.10
593	FIROZPUR	FIROZPUR	AQUA	74.52100	30.80400	13:45:00	D	7.80
594	FIROZPUR	FIROZPUR	S-NPP	74.49335	30.80438	13:24:00	D	2.50
595	FIROZPUR	FIROZPUR	AQUA	74.40400	30.80600	13:45:00	D	6.80
596	FIROZPUR	FIROZPUR	AQUA	74.85500	30.80600	13:45:00	D	12.50
597	FIROZPUR	FIROZPUR	S-NPP	74.52463	30.80622	13:24:00	D	3.80
598	FIROZPUR	FIROZPUR	S-NPP	74.52898	30.80697	13:24:00	D	3.60
599	FIROZPUR	FIROZPUR	S-NPP	74.85668	30.81431	13:24:00	D	4.20
600	FIROZPUR	FIROZPUR	S-NPP	74.86095	30.81503	13:24:00	D	4.20
601	FIROZPUR	FIROZPUR	S-NPP	74.41709	30.81977	13:24:00	D	3.50
602	FIROZPUR	FIROZPUR	AQUA	74.89500	30.82000	13:45:00	D	5.60
603	FIROZPUR	FIROZPUR	S-NPP	74.36201	30.82101	13:24:00	D	6.00
604	FIROZPUR	FIROZPUR	AQUA	74.90500	30.82200	13:45:00	D	8.60
605	FIROZPUR	FIROZPUR	S-NPP	74.94171	30.82856	13:24:00	D	7.70
606	FIROZPUR	FIROZPUR	S-NPP	74.53731	30.82976	13:24:00	D	3.40
607	FIROZPUR	FIROZPUR	AQUA	74.76600	30.83000	13:45:00	D	7.30
608	FIROZPUR	FIROZPUR	S-NPP	74.37362	30.83017	13:24:00	D	3.90
609	FIROZPUR	FIROZPUR	S-NPP	74.73002	30.83087	13:24:00	D	8.90
610	FIROZPUR	FIROZPUR	S-NPP	74.37801	30.83092	13:24:00	D	5.00
611	FIROZPUR	FIROZPUR	AQUA	74.32500	30.83100	13:45:00	D	17.20
612	FIROZPUR	FIROZPUR	AQUA	74.77600	30.83100	13:45:00	D	8.80
613	FIROZPUR	FIROZPUR	S-NPP	74.82722	30.83335	13:24:00	D	5.10
614	FIROZPUR	FIROZPUR	S-NPP	74.77365	30.83479	13:24:00	D	18.80
615	FIROZPUR	FIROZPUR	S-NPP	74.32637	30.83636	13:24:00	D	5.10
616	FIROZPUR	FIROZPUR	S-NPP	74.77288	30.83819	13:24:00	D	18.80
617	FIROZPUR	FIROZPUR	S-NPP	74.91666	30.84194	13:24:00	D	1.80
618	FIROZPUR	FIROZPUR	S-NPP	74.54720	30.84568	13:24:00	D	5.30
619	FIROZPUR	FIROZPUR	S-NPP	74.47001	30.84671	13:24:00	D	3.10
620	FIROZPUR	FIROZPUR	AQUA	74.37500	30.84700	13:45:00	D	13.40
621	FIROZPUR	FIROZPUR	S-NPP	74.51954	30.84806	13:24:00	D	6.20
622	FIROZPUR	FIROZPUR	AQUA	74.38500	30.84900	13:45:00	D	15.00
623	FIROZPUR	FIROZPUR	S-NPP	74.69805	30.85370	13:24:00	D	4.80
624	FIROZPUR	FIROZPUR	AQUA	74.57400	30.85800	13:45:00	D	35.40

625	FIROZPUR	FIROZPUR	S-NPP	74.58035	30.85845	13:24:00	D	2.20
626	FIROZPUR	FIROZPUR	S-NPP	74.67851	30.86099	13:24:00	D	3.00
627	FIROZPUR	FIROZPUR	S-NPP	74.56065	30.86575	13:24:00	D	2.50
628	FIROZPUR	FIROZPUR	S-NPP	74.62363	30.86582	13:24:00	D	3.90
629	FIROZPUR	FIROZPUR	AQUA	74.45600	30.86800	13:45:00	D	8.90
630	FIROZPUR	FIROZPUR	AQUA	74.60400	30.87100	13:45:00	D	6.60
631	FIROZPUR	FIROZPUR	S-NPP	74.67618	30.87122	13:24:00	D	3.90
632	FIROZPUR	FIROZPUR	S-NPP	74.59966	30.87239	13:24:00	D	2.10
633	FIROZPUR	FIROZPUR	S-NPP	74.55396	30.87527	13:24:00	D	2.20
634	FIROZPUR	FIROZPUR	AQUA	74.37300	30.87600	13:45:00	D	24.30
635	FIROZPUR	FIROZPUR	S-NPP	74.42258	30.87987	13:24:00	D	22.20
636	FIROZPUR	FIROZPUR	S-NPP	74.83858	30.88109	13:24:00	D	3.70
637	FIROZPUR	FIROZPUR	S-NPP	74.85561	30.88397	13:24:00	D	5.30
638	FIROZPUR	FIROZPUR	AQUA	74.82400	30.88400	13:45:00	D	9.80
639	FIROZPUR	FIROZPUR	S-NPP	74.83780	30.88448	13:24:00	D	3.70
640	FIROZPUR	FIROZPUR	S-NPP	74.71334	30.88459	13:24:00	D	3.10
641	FIROZPUR	FIROZPUR	S-NPP	74.85987	30.88469	13:24:00	D	5.10
642	FIROZPUR	FIROZPUR	AQUA	74.83500	30.88500	13:45:00	D	5.30
643	FIROZPUR	FIROZPUR	AQUA	74.71700	30.88700	13:45:00	D	4.70
644	FIROZPUR	FIROZPUR	S-NPP	74.75273	30.88773	13:24:00	D	3.20
645	FIROZPUR	FIROZPUR	S-NPP	74.43849	30.88977	13:24:00	D	6.40
646	FIROZPUR	FIROZPUR	S-NPP	74.72038	30.89285	13:24:00	D	23.10
647	FIROZPUR	FIROZPUR	S-NPP	74.46033	30.89355	13:24:00	D	1.50
648	FIROZPUR	FIROZPUR	S-NPP	74.79553	30.89496	13:24:00	D	2.50
649	FIROZPUR	FIROZPUR	S-NPP	74.71531	30.89553	13:24:00	D	5.30
650	FIROZPUR	FIROZPUR	S-NPP	74.78117	30.89959	13:24:00	D	1.30
651	FIROZPUR	FIROZPUR	AQUA	74.44200	30.90400	13:45:00	D	12.20
652	FIROZPUR	FIROZPUR	AQUA	74.56900	30.90400	13:45:00	D	17.80
653	FIROZPUR	FIROZPUR	AQUA	74.58000	30.90500	13:45:00	D	14.70
654	FIROZPUR	FIROZPUR	S-NPP	74.81963	30.90607	13:24:00	D	9.60
655	FIROZPUR	FIROZPUR	S-NPP	74.82390	30.90679	13:24:00	D	9.60
656	FIROZPUR	FIROZPUR	AQUA	74.79800	30.90800	13:45:00	D	16.00
657	FIROZPUR	FIROZPUR	S-NPP	74.69423	30.90965	13:24:00	D	9.00

658	FIROZPUR	FIROZPUR	S-NPP	74.57414	30.90967	13:24:00	D	12.90
659	FIROZPUR	FIROZPUR	S-NPP	74.57848	30.91041	13:24:00	D	3.80
660	FIROZPUR	FIROZPUR	S-NPP	74.56903	30.91234	13:24:00	D	12.90
661	FIROZPUR	FIROZPUR	AQUA	74.56800	30.91300	13:45:00	D	48.80
662	FIROZPUR	FIROZPUR	S-NPP	74.57336	30.91308	13:24:00	D	12.90
663	FIROZPUR	FIROZPUR	S-NPP	74.80022	30.91338	13:24:00	D	7.00
664	FIROZPUR	FIROZPUR	S-NPP	74.57770	30.91383	13:24:00	D	3.80
665	FIROZPUR	FIROZPUR	S-NPP	74.49640	30.91404	13:24:00	D	6.00
666	FIROZPUR	FIROZPUR	S-NPP	74.56825	30.91575	13:24:00	D	9.10
667	FIROZPUR	FIROZPUR	S-NPP	74.57258	30.91650	13:24:00	D	9.10
668	FIROZPUR	FIROZPUR	S-NPP	74.75941	30.91709	13:24:00	D	10.50
669	FIROZPUR	FIROZPUR	S-NPP	74.74149	30.91761	13:24:00	D	29.60
670	FIROZPUR	FIROZPUR	AQUA	74.54500	30.91900	13:45:00	D	10.90
671	FIROZPUR	FIROZPUR	S-NPP	74.75863	30.92049	13:24:00	D	10.50
672	FIROZPUR	FIROZPUR	AQUA	74.69300	30.92100	13:45:00	D	26.40
673	FIROZPUR	FIROZPUR	S-NPP	74.74071	30.92100	13:24:00	D	26.90
674	FIROZPUR	FIROZPUR	S-NPP	74.47662	30.92131	13:24:00	D	4.00
675	FIROZPUR	FIROZPUR	S-NPP	74.43057	30.92408	13:24:00	D	2.40
676	FIROZPUR	FIROZPUR	S-NPP	74.55645	30.92793	13:24:00	D	4.80
677	FIROZPUR	FIROZPUR	AQUA	74.48000	30.92800	13:45:00	D	10.40
678	FIROZPUR	FIROZPUR	S-NPP	74.69494	30.93043	13:24:00	D	10.00
679	FIROZPUR	FIROZPUR	S-NPP	74.78372	30.93149	13:24:00	D	11.10
680	FIROZPUR	FIROZPUR	S-NPP	74.78277	30.93159	13:24:00	D	8.50
681	FIROZPUR	FIROZPUR	S-NPP	74.78706	30.93231	13:24:00	D	15.90
682	FIROZPUR	FIROZPUR	S-NPP	74.79227	30.93295	13:24:00	D	23.80
683	FIROZPUR	FIROZPUR	AQUA	74.77600	30.93300	13:45:00	D	5.50
684	FIROZPUR	FIROZPUR	S-NPP	74.79133	30.93303	13:24:00	D	15.90
685	FIROZPUR	FIROZPUR	S-NPP	74.78295	30.93489	13:24:00	D	11.10
686	FIROZPUR	FIROZPUR	AQUA	74.78700	30.93500	13:45:00	D	6.80
687	FIROZPUR	FIROZPUR	AQUA	74.74300	30.93800	13:45:00	D	6.20
688	FIROZPUR	FIROZPUR	AQUA	74.44600	30.94100	13:45:00	D	9.50
689	FIROZPUR	FIROZPUR	AQUA	74.57300	30.94100	13:45:00	D	8.20
690	FIROZPUR	FIROZPUR	S-NPP	74.57143	30.94116	13:24:00	D	4.30

691	FIROZPUR	FIROZPUR	AQUA	74.58300	30.94200	13:45:00	D	9.20
692	FIROZPUR	FIROZPUR	AQUA	74.66800	30.94500	13:45:00	D	11.20
693	FIROZPUR	FIROZPUR	AQUA	74.81600	30.94800	13:45:00	D	8.70
694	FIROZPUR	FIROZPUR	S-NPP	74.67739	30.94865	13:24:00	D	3.60
695	FIROZPUR	FIROZPUR	AQUA	74.66600	30.95400	13:45:00	D	9.00
696	FIROZPUR	FIROZPUR	AQUA	74.56900	30.95900	13:45:00	D	16.50
697	FIROZPUR	FIROZPUR	S-NPP	74.53479	30.96330	13:24:00	D	5.50
698	FIROZPUR	FIROZPUR	S-NPP	74.57028	30.96580	13:24:00	D	3.70
699	FIROZPUR	FIROZPUR	S-NPP	74.76241	30.96666	13:24:00	D	4.20
700	FIROZPUR	FIROZPUR	AQUA	74.69500	30.96700	13:45:00	D	11.20
701	FIROZPUR	FIROZPUR	AQUA	74.70600	30.96900	13:45:00	D	17.10
702	FIROZPUR	FIROZPUR	AQUA	74.56600	30.97700	13:45:00	D	7.80
703	FIROZPUR	FIROZPUR	S-NPP	74.56281	30.97873	13:24:00	D	5.30
704	FIROZPUR	FIROZPUR	AQUA	74.65000	30.97900	13:45:00	D	20.10
705	FIROZPUR	FIROZPUR	S-NPP	74.77293	30.97902	13:24:00	D	5.30
706	FIROZPUR	FIROZPUR	AQUA	74.66100	30.98100	13:45:00	D	10.40
707	FIROZPUR	FIROZPUR	AQUA	74.73500	30.98200	13:45:00	D	7.20
708	FIROZPUR	FIROZPUR	AQUA	74.79900	30.98200	13:45:00	D	13.90
709	FIROZPUR	FIROZPUR	S-NPP	74.56203	30.98215	13:24:00	D	5.30
710	FIROZPUR	FIROZPUR	S-NPP	74.74065	30.98414	13:24:00	D	60.50
711	FIROZPUR	FIROZPUR	S-NPP	74.66806	30.98950	13:24:00	D	6.70
712	FIROZPUR	FIROZPUR	AQUA	74.73300	30.99100	13:45:00	D	17.70
713	FIROZPUR	FIROZPUR	S-NPP	74.72118	30.99143	13:24:00	D	4.40
714	FIROZPUR	FIROZPUR	S-NPP	74.79626	30.99354	13:24:00	D	22.30
715	FIROZPUR	FIROZPUR	S-NPP	74.60886	30.99364	13:24:00	D	3.40
716	FIROZPUR	FIROZPUR	AQUA	74.62600	30.99400	13:45:00	D	25.60
717	FIROZPUR	FIROZPUR	S-NPP	74.80052	30.99426	13:24:00	D	11.60
718	FIROZPUR	FIROZPUR	S-NPP	74.63555	30.99461	13:24:00	D	35.50
719	FIROZPUR	FIROZPUR	AQUA	74.63700	30.99600	13:45:00	D	14.00
720	FIROZPUR	FIROZPUR	S-NPP	74.62614	30.99656	13:24:00	D	5.70
721	FIROZPUR	FIROZPUR	S-NPP	74.63046	30.99729	13:24:00	D	11.30
722	FIROZPUR	FIROZPUR	S-NPP	74.63477	30.99802	13:24:00	D	11.30
723	FIROZPUR	FIROZPUR	S-NPP	74.63243	31.00825	13:24:00	D	26.20

724	FIROZPUR	FIROZPUR	AQUA	74.73000	31.00900	13:45:00	D	19.50
725	FIROZPUR	FIROZPUR	AQUA	74.79400	31.00900	13:45:00	D	34.30
726	FIROZPUR	FIROZPUR	AQUA	74.80400	31.01000	13:45:00	D	38.30
727	FIROZPUR	FIROZPUR	S-NPP	74.68568	31.01016	13:24:00	D	3.90
728	FIROZPUR	FIROZPUR	AQUA	74.55400	31.01200	13:45:00	D	5.40
729	FIROZPUR	FIROZPUR	S-NPP	74.79590	31.01462	13:24:00	D	7.30
730	FIROZPUR	FIROZPUR	S-NPP	74.63519	31.01579	13:24:00	D	3.20
731	FIROZPUR	FIROZPUR	S-NPP	74.67982	31.01624	13:24:00	D	3.30
732	FIROZPUR	FIROZPUR	S-NPP	74.74654	31.01688	13:24:00	D	7.30
733	FIROZPUR	FIROZPUR	S-NPP	74.70640	31.01718	13:24:00	D	5.10
734	FIROZPUR	FIROZPUR	S-NPP	74.75005	31.02100	13:24:00	D	9.40
735	FIROZPUR	FIROZPUR	S-NPP	74.75433	31.02172	13:24:00	D	9.40
736	FIROZPUR	FIROZPUR	AQUA	74.58300	31.02500	13:45:00	D	6.30
737	FIROZPUR	FIROZPUR	S-NPP	74.63817	31.02577	13:24:00	D	3.80
738	FIROZPUR	FIROZPUR	AQUA	74.59300	31.02600	13:45:00	D	4.30
739	FIROZPUR	FIROZPUR	S-NPP	74.58836	31.02784	13:24:00	D	1.90
740	FIROZPUR	FIROZPUR	S-NPP	74.72124	31.03027	13:24:00	D	2.90
741	FIROZPUR	FIROZPUR	S-NPP	74.72552	31.03099	13:24:00	D	2.90
742	FIROZPUR	FIROZPUR	AQUA	74.62400	31.03100	13:45:00	D	8.50
743	FIROZPUR	FIROZPUR	S-NPP	74.72135	31.03296	13:24:00	D	16.50
744	FIROZPUR	FIROZPUR	S-NPP	74.64091	31.03332	13:24:00	D	36.70
745	FIROZPUR	FIROZPUR	S-NPP	74.61349	31.03570	13:24:00	D	7.50
746	FIROZPUR	FIROZPUR	S-NPP	74.64014	31.03673	13:24:00	D	39.60
747	FIROZPUR	FIROZPUR	S-NPP	74.66673	31.03775	13:24:00	D	21.00
748	FIROZPUR	FIROZPUR	S-NPP	74.66596	31.04115	13:24:00	D	7.60
749	FIROZPUR	FIROZPUR	S-NPP	74.69253	31.04215	13:24:00	D	4.80
750	FIROZPUR	FIROZPUR	S-NPP	74.69682	31.04289	13:24:00	D	4.80
751	FIROZPUR	FIROZPUR	AQUA	74.72800	31.04500	13:45:00	D	39.00
752	FIROZPUR	FIROZPUR	AQUA	74.76900	31.05100	13:45:00	D	13.50
753	FIROZPUR	FIROZPUR	S-NPP	74.73034	31.05215	13:24:00	D	2.80
754	FIROZPUR	FIROZPUR	AQUA	74.80000	31.05500	13:45:00	D	11.30
755	FIROZPUR	FIROZPUR	S-NPP	74.68005	31.05770	13:24:00	D	10.80
756	FIROZPUR	FIROZPUR	AQUA	74.69300	31.05900	13:45:00	D	27.50

757	FIROZPUR	FIROZPUR	S-NPP	74.75916	31.08173	13:24:00	D	6.70
758	FIROZPUR	FIROZPUR	S-NPP	74.78480	31.08608	13:24:00	D	20.10
759	FIROZPUR	FIROZPUR	AQUA	74.76100	31.09600	13:45:00	D	13.60
760	FIROZPUR	FIROZPUR	AQUA	74.77100	31.09700	13:45:00	D	8.70
761	FIROZPUR	ZIRA	AQUA	75.30500	30.85900	13:45:00	D	10.30
762	FIROZPUR	ZIRA	AQUA	75.31600	30.86000	13:45:00	D	6.90
763	FIROZPUR	ZIRA	S-NPP	75.01807	30.86576	13:24:00	D	3.00
764	FIROZPUR	ZIRA	S-NPP	74.99123	30.86824	13:24:00	D	1.40
765	FIROZPUR	ZIRA	S-NPP	75.04337	30.87003	13:24:00	D	13.40
766	FIROZPUR	ZIRA	AQUA	74.99500	30.88000	13:45:00	D	16.00
767	FIROZPUR	ZIRA	S-NPP	74.90892	30.88242	13:24:00	D	8.30
768	FIROZPUR	ZIRA	S-NPP	75.04456	30.88424	13:24:00	D	10.00
769	FIROZPUR	ZIRA	S-NPP	74.90816	30.88581	13:24:00	D	10.30
770	FIROZPUR	ZIRA	S-NPP	74.99589	30.88655	13:24:00	D	2.90
771	FIROZPUR	ZIRA	S-NPP	74.92089	30.88796	13:24:00	D	6.50
772	FIROZPUR	ZIRA	S-NPP	75.01276	30.88940	13:24:00	D	4.00
773	FIROZPUR	ZIRA	S-NPP	74.91589	30.89063	13:24:00	D	6.80
774	FIROZPUR	ZIRA	S-NPP	75.27637	30.89105	13:24:00	D	5.00
775	FIROZPUR	ZIRA	S-NPP	75.02045	30.89419	13:24:00	D	5.00
776	FIROZPUR	ZIRA	S-NPP	75.01969	30.89757	13:24:00	D	6.10
777	FIROZPUR	ZIRA	AQUA	75.05600	30.89800	13:45:00	D	12.10
778	FIROZPUR	ZIRA	S-NPP	75.27831	30.90180	13:24:00	D	2.70
779	FIROZPUR	ZIRA	AQUA	74.95900	30.90200	13:45:00	D	5.70
780	FIROZPUR	ZIRA	AQUA	75.02300	30.90200	13:45:00	D	42.40
781	FIROZPUR	ZIRA	AQUA	75.29700	30.90300	13:45:00	D	8.40
782	FIROZPUR	ZIRA	S-NPP	74.96098	30.90523	13:24:00	D	5.20
783	FIROZPUR	ZIRA	S-NPP	74.87655	30.90861	13:24:00	D	1.50
784	FIROZPUR	ZIRA	S-NPP	75.02585	30.90911	13:24:00	D	2.90
785	FIROZPUR	ZIRA	S-NPP	74.91903	30.91574	13:24:00	D	2.50
786	FIROZPUR	ZIRA	AQUA	74.99900	30.91700	13:45:00	D	5.40
787	FIROZPUR	ZIRA	S-NPP	75.31449	30.91891	13:24:00	D	2.70
788	FIROZPUR	ZIRA	S-NPP	74.96986	30.92426	13:24:00	D	6.90
789	FIROZPUR	ZIRA	S-NPP	74.98678	30.92709	13:24:00	D	7.90



790	FIROZPUR	ZIRA	S-NPP	75.13023	30.93005	13:24:00	D	10.90
791	FIROZPUR	ZIRA	S-NPP	74.84759	30.93893	13:24:00	D	27.10
792	FIROZPUR	ZIRA	AQUA	74.93000	30.94400	13:45:00	D	11.60
793	FIROZPUR	ZIRA	AQUA	74.94000	30.94600	13:45:00	D	8.90
794	FIROZPUR	ZIRA	S-NPP	74.93760	30.95044	13:24:00	D	5.30
795	FIROZPUR	ZIRA	S-NPP	74.87015	30.96030	13:24:00	D	13.50
796	FIROZPUR	ZIRA	S-NPP	74.85663	30.96152	13:24:00	D	2.70
797	FIROZPUR	ZIRA	S-NPP	74.86938	30.96369	13:24:00	D	13.50
798	FIROZPUR	ZIRA	AQUA	74.88700	30.96700	13:45:00	D	5.80
799	FIROZPUR	ZIRA	S-NPP	74.86862	30.96707	13:24:00	D	10.50
800	FIROZPUR	ZIRA	S-NPP	74.91260	30.96749	13:24:00	D	8.90
801	FIROZPUR	ZIRA	AQUA	74.89700	30.96800	13:45:00	D	9.30
802	FIROZPUR	ZIRA	AQUA	75.19200	30.97100	13:45:00	D	31.90
803	FIROZPUR	ZIRA	S-NPP	74.91031	30.97764	13:24:00	D	29.70
804	FIROZPUR	ZIRA	AQUA	74.90600	30.97900	13:45:00	D	27.90
805	FIROZPUR	ZIRA	S-NPP	74.90530	30.98031	13:24:00	D	5.10
806	FIROZPUR	ZIRA	S-NPP	74.90955	30.98102	13:24:00	D	12.60
807	FIROZPUR	ZIRA	S-NPP	74.87949	30.99703	13:24:00	D	2.20
808	FIROZPUR	ZIRA	AQUA	74.89000	31.00400	13:45:00	D	13.00
809	FIROZPUR	ZIRA	AQUA	74.93000	31.01900	13:45:00	D	5.20
810	FIROZPUR	ZIRA	AQUA	74.94100	31.02000	13:45:00	D	7.80
811	FIROZPUR	ZIRA	AQUA	75.28400	31.02100	13:45:00	D	4.60
812	FIROZPUR	ZIRA	AQUA	75.03600	31.02400	13:45:00	D	5.60
813	FIROZPUR	ZIRA	S-NPP	74.87335	31.02411	13:24:00	D	11.60
814	FIROZPUR	ZIRA	AQUA	74.98200	31.02600	13:45:00	D	5.20
815	FIROZPUR	ZIRA	S-NPP	75.00963	31.04339	13:24:00	D	8.90
816	FIROZPUR	ZIRA	AQUA	75.03100	31.05100	13:45:00	D	9.60
817	FIROZPUR	ZIRA	S-NPP	75.03339	31.05435	13:24:00	D	3.20
818	FIROZPUR	ZIRA	AQUA	74.81100	31.05700	13:45:00	D	27.60
819	FIROZPUR	ZIRA	S-NPP	74.81306	31.05918	13:24:00	D	5.50
820	FIROZPUR	ZIRA	AQUA	75.01200	31.06600	13:45:00	D	8.00
821	FIROZPUR	ZIRA	AQUA	74.95800	31.06800	13:45:00	D	17.70
822	FIROZPUR	ZIRA	S-NPP	74.84634	31.06836	13:24:00	D	3.40

823	FIROZPUR	ZIRA	AQUA	74.96900	31.07000	13:45:00	D	17.40
824	FIROZPUR	ZIRA	AQUA	74.85100	31.07200	13:45:00	D	4.90
825	FIROZPUR	ZIRA	S-NPP	74.84907	31.07584	13:24:00	D	30.60
826	FIROZPUR	ZIRA	AQUA	75.04200	31.08000	13:45:00	D	9.70
827	FIROZPUR	ZIRA	S-NPP	74.83902	31.08117	13:24:00	D	5.80
828	FIROZPUR	ZIRA	AQUA	75.04000	31.08900	13:45:00	D	8.00
829	FIROZPUR	ZIRA	AQUA	75.07100	31.09300	13:45:00	D	4.60
830	FIROZPUR	ZIRA	S-NPP	75.08866	31.10221	13:24:00	D	2.00
831	FIROZPUR	ZIRA	S-NPP	75.08791	31.10557	13:24:00	D	1.70
832	FIROZPUR	ZIRA	AQUA	74.93900	31.11100	13:45:00	D	6.20
833	FIROZPUR	ZIRA	S-NPP	75.09899	31.11441	13:24:00	D	2.10
834	FIROZPUR	ZIRA	S-NPP	75.02029	31.11521	13:24:00	D	2.30
835	FIROZPUR	ZIRA	S-NPP	75.04556	31.11944	13:24:00	D	6.40
836	FIROZPUR	ZIRA	S-NPP	74.94322	31.12680	13:24:00	D	6.20
837	FIROZPUR	ZIRA	S-NPP	74.91017	31.15632	13:24:00	D	3.50
838	GURDASPUR	BATALA	S-NPP	75.35503	31.64685	13:24:00	D	3.70
839	GURDASPUR	BATALA	AQUA	75.37000	31.64900	13:45:00	D	11.20
840	GURDASPUR	BATALA	S-NPP	75.37987	31.65090	13:24:00	D	2.60
841	GURDASPUR	BATALA	S-NPP	75.37499	31.65356	13:24:00	D	2.40
842	GURDASPUR	BATALA	S-NPP	75.41783	31.65362	13:24:00	D	3.10
843	GURDASPUR	BATALA	S-NPP	75.30984	31.65679	13:24:00	D	2.70
844	GURDASPUR	BATALA	AQUA	75.40600	31.66200	13:45:00	D	7.70
845	GURDASPUR	BATALA	AQUA	75.35100	31.66400	13:45:00	D	5.70
846	GURDASPUR	BATALA	AQUA	75.41700	31.66400	13:45:00	D	4.80
847	GURDASPUR	BATALA	S-NPP	75.38445	31.66891	13:24:00	D	2.20
848	GURDASPUR	BATALA	S-NPP	75.40586	31.66893	13:24:00	D	4.50
849	GURDASPUR	BATALA	S-NPP	75.32073	31.68791	13:24:00	D	1.90
850	GURDASPUR	BATALA	S-NPP	75.33316	31.68996	13:24:00	D	4.70
851	GURDASPUR	BATALA	AQUA	75.29100	31.69300	13:45:00	D	24.00
852	GURDASPUR	BATALA	S-NPP	75.34071	31.69465	13:24:00	D	2.90
853	GURDASPUR	BATALA	S-NPP	75.45188	31.69559	13:24:00	D	4.00
854	GURDASPUR	BATALA	S-NPP	75.40839	31.69883	13:24:00	D	4.40
855	GURDASPUR	BATALA	S-NPP	75.42491	31.70154	13:24:00	D	3.90

856	GURDASPUR	BATALA	S-NPP	75.36822	31.70607	13:24:00	D	5.60
857	GURDASPUR	BATALA	S-NPP	75.37650	31.70743	13:24:00	D	3.00
858	GURDASPUR	BATALA	S-NPP	75.40617	31.70883	13:24:00	D	4.60
859	GURDASPUR	BATALA	S-NPP	75.35844	31.71138	13:24:00	D	2.90
860	GURDASPUR	BATALA	S-NPP	75.44672	31.71889	13:24:00	D	1.10
861	GURDASPUR	BATALA	S-NPP	75.42948	31.71953	13:24:00	D	2.30
862	GURDASPUR	BATALA	S-NPP	75.45011	31.72289	13:24:00	D	2.90
863	GURDASPUR	BATALA	S-NPP	75.41975	31.72485	13:24:00	D	3.30
864	GURDASPUR	BATALA	S-NPP	75.32914	31.72733	13:24:00	D	2.60
865	GURDASPUR	BATALA	S-NPP	75.31181	31.72795	13:24:00	D	5.20
866	GURDASPUR	BATALA	S-NPP	75.28126	31.72987	13:24:00	D	1.50
867	GURDASPUR	BATALA	S-NPP	75.25484	31.73247	13:24:00	D	2.60
868	GURDASPUR	BATALA	S-NPP	75.42654	31.73285	13:24:00	D	2.50
869	GURDASPUR	BATALA	AQUA	75.31600	31.73300	13:45:00	D	11.70
870	GURDASPUR	BATALA	S-NPP	75.52015	31.73428	13:24:00	D	2.00
871	GURDASPUR	BATALA	S-NPP	75.32276	31.73665	13:24:00	D	2.30
872	GURDASPUR	BATALA	AQUA	75.48100	31.73700	13:45:00	D	5.00
873	GURDASPUR	BATALA	S-NPP	75.33520	31.73868	13:24:00	D	4.00
874	GURDASPUR	BATALA	S-NPP	75.48502	31.73891	13:24:00	D	2.70
875	GURDASPUR	BATALA	AQUA	75.46800	31.74500	13:45:00	D	10.40
876	GURDASPUR	BATALA	S-NPP	75.37662	31.74543	13:24:00	D	2.20
877	GURDASPUR	BATALA	S-NPP	75.47457	31.74755	13:24:00	D	3.60
878	GURDASPUR	BATALA	S-NPP	75.42697	31.75017	13:24:00	D	2.30
879	GURDASPUR	BATALA	S-NPP	75.17727	31.75096	13:24:00	D	2.30
880	GURDASPUR	BATALA	S-NPP	75.24619	31.75183	13:24:00	D	3.00
881	GURDASPUR	BATALA	S-NPP	75.26773	31.75189	13:24:00	D	2.90
882	GURDASPUR	BATALA	S-NPP	75.27189	31.75256	13:24:00	D	3.60
883	GURDASPUR	BATALA	S-NPP	75.44348	31.75285	13:24:00	D	4.00
884	GURDASPUR	BATALA	S-NPP	75.21897	31.75777	13:24:00	D	3.00
885	GURDASPUR	BATALA	S-NPP	75.37779	31.75943	13:24:00	D	2.60
886	GURDASPUR	BATALA	S-NPP	75.38119	31.76344	13:24:00	D	3.90
887	GURDASPUR	BATALA	AQUA	75.20500	31.76500	13:45:00	D	14.60
888	GURDASPUR	BATALA	AQUA	75.36900	31.76800	13:45:00	D	6.70

889	GURDASPUR	BATALA	S-NPP	75.37142	31.76876	13:24:00	D	5.10
890	GURDASPUR	BATALA	AQUA	75.38000	31.77000	13:45:00	D	6.20
891	GURDASPUR	BATALA	S-NPP	75.20434	31.77039	13:24:00	D	5.60
892	GURDASPUR	BATALA	S-NPP	75.38384	31.77077	13:24:00	D	3.10
893	GURDASPUR	BATALA	AQUA	75.24800	31.77100	13:45:00	D	8.00
894	GURDASPUR	BATALA	S-NPP	75.38798	31.77144	13:24:00	D	14.10
895	GURDASPUR	BATALA	AQUA	75.12700	31.77300	13:45:00	D	5.80
896	GURDASPUR	BATALA	S-NPP	75.33606	31.77337	13:24:00	D	3.60
897	GURDASPUR	BATALA	AQUA	75.42300	31.77600	13:45:00	D	12.30
898	GURDASPUR	BATALA	S-NPP	75.42932	31.77814	13:24:00	D	1.90
899	GURDASPUR	BATALA	AQUA	75.24600	31.78000	13:45:00	D	4.90
900	GURDASPUR	BATALA	S-NPP	75.27088	31.78137	13:24:00	D	3.10
901	GURDASPUR	BATALA	S-NPP	75.42859	31.78147	13:24:00	D	4.50
902	GURDASPUR	BATALA	S-NPP	75.24862	31.78462	13:24:00	D	2.40
903	GURDASPUR	BATALA	S-NPP	75.32558	31.78691	13:24:00	D	2.30
904	GURDASPUR	BATALA	S-NPP	75.32972	31.78758	13:24:00	D	2.30
905	GURDASPUR	BATALA	S-NPP	75.22633	31.78787	13:24:00	D	3.50
906	GURDASPUR	BATALA	S-NPP	75.35531	31.78833	13:24:00	D	3.10
907	GURDASPUR	BATALA	S-NPP	75.36698	31.78875	13:24:00	D	5.80
908	GURDASPUR	BATALA	S-NPP	75.29431	31.79214	13:24:00	D	2.30
909	GURDASPUR	BATALA	S-NPP	75.36285	31.79302	13:24:00	D	2.90
910	GURDASPUR	BATALA	S-NPP	75.40081	31.79578	13:24:00	D	6.80
911	GURDASPUR	BATALA	S-NPP	75.34820	31.80098	13:24:00	D	2.90
912	GURDASPUR	BATALA	S-NPP	75.34746	31.80432	13:24:00	D	2.90
913	GURDASPUR	BATALA	S-NPP	75.41585	31.80515	13:24:00	D	9.30
914	GURDASPUR	BATALA	S-NPP	75.04027	31.80575	13:24:00	D	3.10
915	GURDASPUR	BATALA	S-NPP	75.41511	31.80847	13:24:00	D	9.30
916	GURDASPUR	BATALA	S-NPP	75.10883	31.81012	13:24:00	D	2.90
917	GURDASPUR	BATALA	S-NPP	75.33694	31.81296	13:24:00	D	3.00
918	GURDASPUR	BATALA	S-NPP	75.33206	31.81561	13:24:00	D	6.00
919	GURDASPUR	BATALA	S-NPP	75.35691	31.81968	13:24:00	D	6.30
920	GURDASPUR	BATALA	S-NPP	75.32154	31.82425	13:24:00	D	5.70
921	GURDASPUR	BATALA	S-NPP	75.38439	31.83106	13:24:00	D	6.10

922	GURDASPUR	BATALA	S-NPP	75.24647	31.83272	13:24:00	D	3.70
923	GURDASPUR	BATALA	AQUA	75.30700	31.83300	13:45:00	D	5.60
924	GURDASPUR	BATALA	S-NPP	75.12939	31.83432	13:24:00	D	4.00
925	GURDASPUR	BATALA	S-NPP	75.28462	31.83550	13:24:00	D	2.90
926	GURDASPUR	BATALA	S-NPP	75.20602	31.83995	13:24:00	D	3.40
927	GURDASPUR	BATALA	AQUA	75.10800	31.84300	13:45:00	D	4.90
928	GURDASPUR	BATALA	S-NPP	75.15295	31.84512	13:24:00	D	3.30
929	GURDASPUR	BATALA	S-NPP	74.97882	31.84887	13:24:00	D	4.90
930	GURDASPUR	BATALA	S-NPP	75.11651	31.85302	13:24:00	D	2.80
931	GURDASPUR	BATALA	S-NPP	75.24581	31.87413	13:24:00	D	2.20
932	GURDASPUR	BATALA	S-NPP	75.08982	31.87776	13:24:00	D	5.30
933	GURDASPUR	BATALA	S-NPP	75.17146	31.88086	13:24:00	D	2.60
934	GURDASPUR	BATALA	AQUA	74.92000	31.88300	13:45:00	D	4.50
935	GURDASPUR	BATALA	AQUA	75.08900	31.88700	13:45:00	D	5.40
936	GURDASPUR	BATALA	S-NPP	75.08680	31.89115	13:24:00	D	4.00
937	GURDASPUR	BATALA	S-NPP	75.09098	31.89184	13:24:00	D	4.00
938	GURDASPUR	BATALA	S-NPP	75.13355	31.89540	13:24:00	D	2.30
939	GURDASPUR	BATALA	S-NPP	75.09365	31.89922	13:24:00	D	2.90
940	GURDASPUR	BATALA	AQUA	75.05800	31.90100	13:45:00	D	5.60
941	GURDASPUR	BATALA	S-NPP	74.99800	31.91817	13:24:00	D	3.30
942	GURDASPUR	DERA BABA NANAK	AQUA	75.09900	31.91600	13:45:00	D	7.30
943	GURDASPUR	DERA BABA NANAK	S-NPP	75.04762	31.92983	13:24:00	D	3.50
944	GURDASPUR	DERA BABA NANAK	AQUA	75.03000	31.93400	13:45:00	D	10.20
945	GURDASPUR	DERA BABA NANAK	AQUA	75.05100	31.93700	13:45:00	D	4.60
946	GURDASPUR	DERA BABA NANAK	S-NPP	74.91074	31.93912	13:24:00	D	12.90
947	GURDASPUR	DERA BABA NANAK	S-NPP	74.91496	31.93982	13:24:00	D	12.90
948	GURDASPUR	DERA BABA NANAK	AQUA	75.08300	31.94200	13:45:00	D	7.30
949	GURDASPUR	DERA BABA NANAK	AQUA	75.04900	31.94600	13:45:00	D	29.40
950	GURDASPUR	DERA BABA NANAK	S-NPP	74.94790	31.94882	13:24:00	D	2.80
951	GURDASPUR	DERA BABA NANAK	S-NPP	75.08263	31.98860	13:24:00	D	2.10
952	GURDASPUR	DERA BABA NANAK	AQUA	74.98100	31.99200	13:45:00	D	8.10
953	GURDASPUR	DERA BABA NANAK	S-NPP	75.02016	31.99562	13:24:00	D	24.90
954	GURDASPUR	DERA BABA NANAK	S-NPP	74.98007	31.99941	13:24:00	D	2.00

955	GURDASPUR	DERA BABA NANAK	S-NPP	75.02779	32.00036	13:24:00	D	23.80
956	GURDASPUR	DERA BABA NANAK	AQUA	74.97900	32.00100	13:45:00	D	10.70
957	GURDASPUR	DERA BABA NANAK	S-NPP	75.05791	32.00187	13:24:00	D	2.10
958	GURDASPUR	DERA BABA NANAK	AQUA	75.05500	32.00200	13:45:00	D	5.00
959	GURDASPUR	DERA BABA NANAK	S-NPP	75.06629	32.00325	13:24:00	D	3.30
960	GURDASPUR	DERA BABA NANAK	S-NPP	75.02703	32.00371	13:24:00	D	23.80
961	GURDASPUR	DERA BABA NANAK	AQUA	75.06200	32.02100	13:45:00	D	6.40
962	GURDASPUR	DERA BABA NANAK	S-NPP	75.08192	32.03011	13:24:00	D	3.50
963	GURDASPUR	DERA BABA NANAK	AQUA	75.07100	32.03100	13:45:00	D	6.50
964	GURDASPUR	DERA BABA NANAK	S-NPP	75.05988	32.05077	13:24:00	D	1.60
965	GURDASPUR	DERA BABA NANAK	S-NPP	75.08157	32.05087	13:24:00	D	1.30
966	GURDASPUR	DERA BABA NANAK	AQUA	74.94700	32.05100	13:45:00	D	5.40
967	GURDASPUR	DERA BABA NANAK	AQUA	74.95800	32.05300	13:45:00	D	10.00
968	GURDASPUR	GURDASPUR	S-NPP	75.50508	31.82657	13:24:00	D	2.20
969	GURDASPUR	GURDASPUR	S-NPP	75.41406	31.83245	13:24:00	D	7.10
970	GURDASPUR	GURDASPUR	S-NPP	75.49052	31.83454	13:24:00	D	3.50
971	GURDASPUR	GURDASPUR	S-NPP	75.32272	31.83826	13:24:00	D	2.50
972	GURDASPUR	GURDASPUR	S-NPP	75.35246	31.83966	13:24:00	D	3.10
973	GURDASPUR	GURDASPUR	S-NPP	75.31709	31.84426	13:24:00	D	3.70
974	GURDASPUR	GURDASPUR	S-NPP	75.40890	31.85575	13:24:00	D	3.60
975	GURDASPUR	GURDASPUR	S-NPP	75.32655	31.85962	13:24:00	D	1.10
976	GURDASPUR	GURDASPUR	S-NPP	75.39841	31.86439	13:24:00	D	4.90
977	GURDASPUR	GURDASPUR	AQUA	75.34500	31.86600	13:45:00	D	8.50
978	GURDASPUR	GURDASPUR	S-NPP	75.44872	31.86909	13:24:00	D	2.20
979	GURDASPUR	GURDASPUR	S-NPP	75.48242	31.87111	13:24:00	D	4.30
980	GURDASPUR	GURDASPUR	S-NPP	75.40446	31.87572	13:24:00	D	3.40
981	GURDASPUR	GURDASPUR	S-NPP	75.36574	31.87634	13:24:00	D	3.40
982	GURDASPUR	GURDASPUR	S-NPP	75.39883	31.88170	13:24:00	D	7.00
983	GURDASPUR	GURDASPUR	AQUA	75.29700	31.88700	13:45:00	D	5.40
984	GURDASPUR	GURDASPUR	AQUA	75.18700	31.89100	13:45:00	D	4.90
985	GURDASPUR	GURDASPUR	AQUA	75.37200	31.89700	13:45:00	D	6.10
986	GURDASPUR	GURDASPUR	AQUA	75.30600	31.89800	13:45:00	D	7.90
987	GURDASPUR	GURDASPUR	S-NPP	75.27059	31.90065	13:24:00	D	1.90

988	GURDASPUR	GURDASPUR	AQUA	75.33800	31.90200	13:45:00	D	7.20
989	GURDASPUR	GURDASPUR	S-NPP	75.30453	31.90276	13:24:00	D	4.60
990	GURDASPUR	GURDASPUR	S-NPP	75.40681	31.90368	13:24:00	D	1.90
991	GURDASPUR	GURDASPUR	S-NPP	75.51775	31.90434	13:24:00	D	3.70
992	GURDASPUR	GURDASPUR	S-NPP	75.40688	31.90570	13:24:00	D	2.20
993	GURDASPUR	GURDASPUR	S-NPP	75.38058	31.90830	13:24:00	D	11.10
994	GURDASPUR	GURDASPUR	AQUA	75.40300	31.91100	13:45:00	D	4.90
995	GURDASPUR	GURDASPUR	S-NPP	75.29401	31.91140	13:24:00	D	2.70
996	GURDASPUR	GURDASPUR	S-NPP	75.33695	31.91153	13:24:00	D	6.60
997	GURDASPUR	GURDASPUR	S-NPP	75.38397	31.91231	13:24:00	D	9.10
998	GURDASPUR	GURDASPUR	S-NPP	75.34938	31.91356	13:24:00	D	4.00
999	GURDASPUR	GURDASPUR	S-NPP	75.17646	31.91633	13:24:00	D	2.80
1000	GURDASPUR	GURDASPUR	S-NPP	75.37688	31.92495	13:24:00	D	1.60
1001	GURDASPUR	GURDASPUR	S-NPP	75.20754	31.93182	13:24:00	D	5.60
1002	GURDASPUR	GURDASPUR	S-NPP	75.46432	31.93573	13:24:00	D	2.10
1003	GURDASPUR	GURDASPUR	S-NPP	75.19354	31.93645	13:24:00	D	1.60
1004	GURDASPUR	GURDASPUR	AQUA	75.46500	31.93700	13:45:00	D	17.90
1005	GURDASPUR	GURDASPUR	AQUA	75.19300	31.93800	13:45:00	D	7.70
1006	GURDASPUR	GURDASPUR	S-NPP	75.46698	31.94305	13:24:00	D	5.50
1007	GURDASPUR	GURDASPUR	AQUA	75.19100	31.94700	13:45:00	D	10.80
1008	GURDASPUR	GURDASPUR	S-NPP	75.15641	31.94769	13:24:00	D	2.60
1009	GURDASPUR	GURDASPUR	S-NPP	75.49097	31.95039	13:24:00	D	3.70
1010	GURDASPUR	GURDASPUR	S-NPP	75.34950	31.95154	13:24:00	D	4.40
1011	GURDASPUR	GURDASPUR	S-NPP	75.49436	31.95437	13:24:00	D	2.70
1012	GURDASPUR	GURDASPUR	S-NPP	75.18069	31.95512	13:24:00	D	9.80
1013	GURDASPUR	GURDASPUR	S-NPP	75.38188	31.96025	13:24:00	D	3.30
1014	GURDASPUR	GURDASPUR	S-NPP	75.30017	31.96077	13:24:00	D	2.40
1015	GURDASPUR	GURDASPUR	S-NPP	75.30283	31.96811	13:24:00	D	2.30
1016	GURDASPUR	GURDASPUR	S-NPP	75.30209	31.97145	13:24:00	D	4.00
1017	GURDASPUR	GURDASPUR	S-NPP	75.36575	31.97488	13:24:00	D	1.60
1018	GURDASPUR	GURDASPUR	S-NPP	75.40861	31.97493	13:24:00	D	2.80
1019	GURDASPUR	GURDASPUR	S-NPP	75.33038	31.97949	13:24:00	D	7.20
1020	GURDASPUR	GURDASPUR	S-NPP	75.32963	31.98282	13:24:00	D	2.40

1021	GURDASPUR	GURDASPUR	S-NPP	75.25947	31.98871	13:24:00	D	4.80
1022	GURDASPUR	GURDASPUR	AQUA	75.23800	31.99000	13:45:00	D	4.20
1023	GURDASPUR	GURDASPUR	S-NPP	75.25957	31.99008	13:24:00	D	3.90
1024	GURDASPUR	GURDASPUR	S-NPP	75.38763	31.99221	13:24:00	D	2.50
1025	GURDASPUR	GURDASPUR	AQUA	75.40300	31.99400	13:45:00	D	6.70
1026	GURDASPUR	GURDASPUR	S-NPP	75.29279	31.99554	13:24:00	D	3.50
1027	GURDASPUR	GURDASPUR	S-NPP	75.23655	31.99666	13:24:00	D	3.00
1028	GURDASPUR	GURDASPUR	S-NPP	75.29205	31.99887	13:24:00	D	3.50
1029	GURDASPUR	GURDASPUR	S-NPP	75.22673	32.00197	13:24:00	D	2.60
1030	GURDASPUR	GURDASPUR	S-NPP	75.40682	32.00220	13:24:00	D	5.50
1031	GURDASPUR	GURDASPUR	S-NPP	75.21275	32.00659	13:24:00	D	2.90
1032	GURDASPUR	GURDASPUR	AQUA	75.36700	32.00800	13:45:00	D	4.00
1033	GURDASPUR	GURDASPUR	S-NPP	75.21200	32.00993	13:24:00	D	1.90
1034	GURDASPUR	GURDASPUR	S-NPP	75.34519	32.01103	13:24:00	D	3.40
1035	GURDASPUR	GURDASPUR	S-NPP	75.36663	32.01108	13:24:00	D	3.10
1036	GURDASPUR	GURDASPUR	S-NPP	75.13737	32.01497	13:24:00	D	3.20
1037	GURDASPUR	GURDASPUR	S-NPP	75.12827	32.01693	13:24:00	D	1.70
1038	GURDASPUR	GURDASPUR	S-NPP	75.43764	32.01921	13:24:00	D	2.20
1039	GURDASPUR	GURDASPUR	AQUA	75.12800	32.02100	13:45:00	D	10.10
1040	GURDASPUR	GURDASPUR	AQUA	75.28100	32.02300	13:45:00	D	7.50
1041	GURDASPUR	GURDASPUR	S-NPP	75.28608	32.02552	13:24:00	D	5.90
1042	GURDASPUR	GURDASPUR	S-NPP	75.38361	32.03109	13:24:00	D	2.60
1043	GURDASPUR	GURDASPUR	AQUA	75.21400	32.03200	13:45:00	D	6.50
1044	GURDASPUR	GURDASPUR	S-NPP	75.21507	32.03464	13:24:00	D	2.40
1045	GURDASPUR	GURDASPUR	S-NPP	75.34827	32.03568	13:24:00	D	1.50
1046	GURDASPUR	GURDASPUR	S-NPP	75.32043	32.04494	13:24:00	D	3.00
1047	GURDASPUR	GURDASPUR	S-NPP	75.22947	32.04737	13:24:00	D	1.90
1048	GURDASPUR	GURDASPUR	S-NPP	75.15147	32.04846	13:24:00	D	1.20
1049	GURDASPUR	GURDASPUR	S-NPP	75.21890	32.05602	13:24:00	D	4.40
1050	GURDASPUR	GURDASPUR	S-NPP	75.22307	32.05670	13:24:00	D	5.50
1051	GURDASPUR	GURDASPUR	S-NPP	75.24877	32.05743	13:24:00	D	3.20
1052	GURDASPUR	GURDASPUR	S-NPP	75.19658	32.05929	13:24:00	D	2.70
1053	GURDASPUR	GURDASPUR	S-NPP	75.25218	32.06144	13:24:00	D	3.20



1054	GURDASPUR	GURDASPUR	S-NPP	75.24577	32.07077	13:24:00	D	7.20
1055	GURDASPUR	GURDASPUR	S-NPP	75.24504	32.07410	13:24:00	D	7.20
1056	GURDASPUR	GURDASPUR	AQUA	75.33800	32.07700	13:45:00	D	10.00
1057	GURDASPUR	GURDASPUR	S-NPP	75.24770	32.08144	13:24:00	D	6.70
1058	GURDASPUR	GURDASPUR	S-NPP	75.35931	32.08230	13:24:00	D	4.90
1059	GURDASPUR	GURDASPUR	S-NPP	75.28019	32.09018	13:24:00	D	3.40
1060	GURDASPUR	GURDASPUR	S-NPP	75.32244	32.09357	13:24:00	D	1.30
1061	GURDASPUR	GURDASPUR	AQUA	75.35400	32.10700	13:45:00	D	18.70
1062	GURDASPUR	GURDASPUR	AQUA	75.36500	32.10800	13:45:00	D	7.30
1063	GURDASPUR	GURDASPUR	S-NPP	75.36163	32.11025	13:24:00	D	5.30
1064	GURDASPUR	GURDASPUR	S-NPP	75.36090	32.11358	13:24:00	D	5.30
1065	GURDASPUR	GURDASPUR	S-NPP	75.36106	32.11564	13:24:00	D	3.90
1066	GURDASPUR	GURDASPUR	AQUA	75.36600	32.12600	13:45:00	D	5.80
1067	GURDASPUR	GURDASPUR	S-NPP	75.36680	32.14760	13:24:00	D	8.70
1068	HOSHIARPUR	DASUYA	AQUA	75.62100	31.60900	13:45:00	D	6.60
1069	HOSHIARPUR	DASUYA	AQUA	75.52600	31.64200	13:45:00	D	11.40
1070	HOSHIARPUR	DASUYA	S-NPP	75.57348	31.64439	13:24:00	D	3.30
1071	HOSHIARPUR	DASUYA	AQUA	75.54700	31.64500	13:45:00	D	11.80
1072	HOSHIARPUR	DASUYA	S-NPP	75.58990	31.64705	13:24:00	D	3.30
1073	HOSHIARPUR	DASUYA	AQUA	75.59100	31.65100	13:45:00	D	12.00
1074	HOSHIARPUR	DASUYA	AQUA	75.52400	31.65200	13:45:00	D	16.90
1075	HOSHIARPUR	DASUYA	S-NPP	75.65219	31.65366	13:24:00	D	15.40
1076	HOSHIARPUR	DASUYA	S-NPP	75.60899	31.65701	13:24:00	D	4.40
1077	HOSHIARPUR	DASUYA	AQUA	75.58900	31.66000	13:45:00	D	9.40
1078	HOSHIARPUR	DASUYA	S-NPP	75.58698	31.66033	13:24:00	D	7.10
1079	HOSHIARPUR	DASUYA	S-NPP	75.60825	31.66033	13:24:00	D	2.70
1080	HOSHIARPUR	DASUYA	S-NPP	75.52650	31.66433	13:24:00	D	3.40
1081	HOSHIARPUR	DASUYA	S-NPP	75.55191	31.66500	13:24:00	D	2.50
1082	HOSHIARPUR	DASUYA	S-NPP	75.59858	31.66565	13:24:00	D	12.20
1083	HOSHIARPUR	DASUYA	S-NPP	75.59374	31.66830	13:24:00	D	22.70
1084	HOSHIARPUR	DASUYA	S-NPP	75.59785	31.66897	13:24:00	D	12.20
1085	HOSHIARPUR	DASUYA	AQUA	75.58800	31.69600	13:45:00	D	7.70
1086	HOSHIARPUR	DASUYA	S-NPP	75.58717	31.69820	13:24:00	D	4.00

1087	HOSHIARPUR	DASUYA	S-NPP	75.58233	31.70087	13:24:00	D	4.00
1088	HOSHIARPUR	DASUYA	S-NPP	75.59876	31.70351	13:24:00	D	3.50
1089	HOSHIARPUR	DASUYA	S-NPP	75.61035	31.70881	13:24:00	D	4.00
1090	HOSHIARPUR	DASUYA	S-NPP	75.59657	31.71347	13:24:00	D	1.70
1091	HOSHIARPUR	DASUYA	S-NPP	75.57050	31.71835	13:24:00	D	2.40
1092	HOSHIARPUR	DASUYA	S-NPP	75.59103	31.72168	13:24:00	D	4.20
1093	HOSHIARPUR	DASUYA	AQUA	75.58300	31.72300	13:45:00	D	10.10
1094	HOSHIARPUR	DASUYA	S-NPP	75.56083	31.72366	13:24:00	D	2.60
1095	HOSHIARPUR	DASUYA	S-NPP	75.57844	31.74028	13:24:00	D	4.10
1096	HOSHIARPUR	DASUYA	S-NPP	75.60236	31.74758	13:24:00	D	3.30
1097	HOSHIARPUR	DASUYA	S-NPP	75.60163	31.75091	13:24:00	D	3.30
1098	HOSHIARPUR	DASUYA	AQUA	75.58900	31.75100	13:45:00	D	8.80
1099	HOSHIARPUR	DASUYA	S-NPP	75.58784	31.75556	13:24:00	D	2.50
1100	HOSHIARPUR	DASUYA	AQUA	75.60500	31.80900	13:45:00	D	8.30
1101	HOSHIARPUR	DASUYA	S-NPP	75.61385	31.81131	13:24:00	D	6.30
1102	HOSHIARPUR	DASUYA	S-NPP	75.59113	31.81798	13:24:00	D	4.60
1103	HOSHIARPUR	GARHSHANKAR	S-NPP	76.15144	31.18062	13:24:00	D	3.10
1104	HOSHIARPUR	GARHSHANKAR	AQUA	76.11700	31.20400	13:45:00	D	7.10
1105	HOSHIARPUR	GARHSHANKAR	S-NPP	76.11206	31.20858	13:24:00	D	4.90
1106	HOSHIARPUR	GARHSHANKAR	AQUA	76.05700	31.22400	13:45:00	D	8.80
1107	HOSHIARPUR	GARHSHANKAR	S-NPP	76.05854	31.22407	13:24:00	D	1.90
1108	HOSHIARPUR	GARHSHANKAR	S-NPP	76.06259	31.22470	13:24:00	D	5.50
1109	HOSHIARPUR	GARHSHANKAR	S-NPP	76.05783	31.22738	13:24:00	D	1.90
1110	HOSHIARPUR	GARHSHANKAR	AQUA	76.04300	31.24100	13:45:00	D	8.10
1111	HOSHIARPUR	GARHSHANKAR	S-NPP	76.02927	31.24339	13:24:00	D	2.90
1112	HOSHIARPUR	GARHSHANKAR	S-NPP	76.04118	31.24751	13:24:00	D	6.40
1113	HOSHIARPUR	GARHSHANKAR	S-NPP	76.04523	31.24816	13:24:00	D	6.40
1114	HOSHIARPUR	GARHSHANKAR	AQUA	76.04100	31.25000	13:45:00	D	8.50
1115	HOSHIARPUR	GARHSHANKAR	AQUA	75.92900	31.27200	13:45:00	D	5.60
1116	HOSHIARPUR	MUKERIAN	AQUA	75.56600	31.93200	13:45:00	D	8.80
1117	JALANDHAR	JALANDHAR I	S-NPP	75.73122	31.34090	13:24:00	D	2.50
1118	JALANDHAR	JALANDHAR I	AQUA	75.75400	31.40600	13:45:00	D	5.50
1119	JALANDHAR	JALANDHAR I	AQUA	75.70900	31.43600	13:45:00	D	7.20

1120	JALANDHAR	JALANDHAR II	S-NPP	75.45334	31.41105	13:24:00	D	2.60
1121	JALANDHAR	JALANDHAR II	S-NPP	75.48560	31.41977	13:24:00	D	3.00
1122	JALANDHAR	JALANDHAR II	S-NPP	75.69434	31.45701	13:24:00	D	3.20
1123	JALANDHAR	JALANDHAR II	AQUA	75.48100	31.47100	13:45:00	D	12.30
1124	JALANDHAR	JALANDHAR II	S-NPP	75.52477	31.47441	13:24:00	D	2.20
1125	JALANDHAR	JALANDHAR II	S-NPP	75.53226	31.47906	13:24:00	D	3.00
1126	JALANDHAR	JALANDHAR II	AQUA	75.48000	31.48000	13:45:00	D	17.50
1127	JALANDHAR	JALANDHAR II	S-NPP	75.53153	31.48240	13:24:00	D	3.00
1128	JALANDHAR	JALANDHAR II	AQUA	75.70800	31.50100	13:45:00	D	4.90
1129	JALANDHAR	JALANDHAR II	S-NPP	75.53557	31.50563	13:24:00	D	6.50
1130	JALANDHAR	JALANDHAR II	S-NPP	75.69439	31.51764	13:24:00	D	2.00
1131	JALANDHAR	JALANDHAR II	S-NPP	75.69848	31.51830	13:24:00	D	2.80
1132	JALANDHAR	JALANDHAR II	AQUA	75.58100	31.55700	13:45:00	D	6.60
1133	JALANDHAR	JALANDHAR II	S-NPP	75.60387	31.58212	13:24:00	D	4.50
1134	JALANDHAR	JALANDHAR II	S-NPP	75.60314	31.58545	13:24:00	D	4.70
1135	JALANDHAR	NAKODAR	S-NPP	75.47538	30.98705	13:24:00	D	3.20
1136	JALANDHAR	NAKODAR	S-NPP	75.50085	30.98777	13:24:00	D	3.20
1137	JALANDHAR	NAKODAR	S-NPP	75.51322	30.98979	13:24:00	D	3.90
1138	JALANDHAR	NAKODAR	S-NPP	75.41872	30.99163	13:24:00	D	4.20
1139	JALANDHAR	NAKODAR	AQUA	75.41500	30.99300	13:45:00	D	6.00
1140	JALANDHAR	NAKODAR	S-NPP	75.49526	30.99377	13:24:00	D	1.90
1141	JALANDHAR	NAKODAR	S-NPP	75.41798	30.99497	13:24:00	D	4.20
1142	JALANDHAR	NAKODAR	S-NPP	75.42818	31.00703	13:24:00	D	2.90
1143	JALANDHAR	NAKODAR	S-NPP	75.42183	31.01639	13:24:00	D	23.40
1144	JALANDHAR	NAKODAR	S-NPP	75.42450	31.02375	13:24:00	D	13.90
1145	JALANDHAR	NAKODAR	S-NPP	75.44931	31.02780	13:24:00	D	5.00
1146	JALANDHAR	NAKODAR	S-NPP	75.45344	31.02847	13:24:00	D	5.10
1147	JALANDHAR	NAKODAR	S-NPP	75.45757	31.02914	13:24:00	D	5.10
1148	JALANDHAR	NAKODAR	S-NPP	75.45197	31.03515	13:24:00	D	3.50
1149	JALANDHAR	NAKODAR	AQUA	75.40000	31.03700	13:45:00	D	5.10
1150	JALANDHAR	NAKODAR	S-NPP	75.49395	31.06095	13:24:00	D	6.20
1151	JALANDHAR	NAKODAR	S-NPP	75.49561	31.09234	13:24:00	D	7.90
1152	JALANDHAR	NAKODAR	S-NPP	75.51402	31.10572	13:24:00	D	1.80

1153	JALANDHAR	NAKODAR	S-NPP	75.44625	31.12233	13:24:00	D	3.80
1154	JALANDHAR	NAKODAR	S-NPP	75.54567	31.15576	13:24:00	D	3.20
1155	JALANDHAR	NAKODAR	AQUA	75.56800	31.16000	13:45:00	D	11.80
1156	JALANDHAR	NAKODAR	S-NPP	75.57446	31.16041	13:24:00	D	2.60
1157	JALANDHAR	NAKODAR	S-NPP	75.57373	31.16375	13:24:00	D	2.60
1158	JALANDHAR	NAKODAR	S-NPP	75.57784	31.16441	13:24:00	D	2.30
1159	JALANDHAR	NAKODAR	S-NPP	75.48973	31.17908	13:24:00	D	4.20
1160	JALANDHAR	NAKODAR	S-NPP	75.43801	31.18098	13:24:00	D	2.60
1161	JALANDHAR	NAKODAR	S-NPP	75.55706	31.18319	13:24:00	D	1.70
1162	JALANDHAR	NAKODAR	S-NPP	75.47076	31.20709	13:24:00	D	4.90
1163	JALANDHAR	NAKODAR	S-NPP	75.59859	31.20720	13:24:00	D	1.80
1164	JALANDHAR	NAKODAR	S-NPP	75.60270	31.20787	13:24:00	D	2.90
1165	JALANDHAR	NAKODAR	S-NPP	75.57249	31.20986	13:24:00	D	14.60
1166	JALANDHAR	NAKODAR	S-NPP	75.46075	31.23311	13:24:00	D	1.50
1167	JALANDHAR	PHILLAUR	AQUA	75.57900	30.98700	13:45:00	D	5.40
1168	JALANDHAR	PHILLAUR	AQUA	75.68600	31.00100	13:45:00	D	7.30
1169	JALANDHAR	PHILLAUR	S-NPP	75.56115	31.00452	13:24:00	D	2.30
1170	JALANDHAR	PHILLAUR	S-NPP	75.69266	31.00520	13:24:00	D	3.70
1171	JALANDHAR	PHILLAUR	AQUA	75.66300	31.00700	13:45:00	D	5.70
1172	JALANDHAR	PHILLAUR	S-NPP	75.66521	31.01453	13:24:00	D	2.80
1173	JALANDHAR	PHILLAUR	S-NPP	75.73955	31.02312	13:24:00	D	4.20
1174	JALANDHAR	PHILLAUR	S-NPP	75.70061	31.02716	13:24:00	D	12.20
1175	JALANDHAR	PHILLAUR	AQUA	75.53900	31.02800	13:45:00	D	14.10
1176	JALANDHAR	PHILLAUR	S-NPP	75.73811	31.02978	13:24:00	D	5.40
1177	JALANDHAR	PHILLAUR	S-NPP	75.87622	31.03483	13:24:00	D	2.60
1178	JALANDHAR	PHILLAUR	AQUA	75.53100	31.03600	13:45:00	D	15.20
1179	JALANDHAR	PHILLAUR	S-NPP	75.65121	31.03984	13:24:00	D	2.30
1180	JALANDHAR	PHILLAUR	AQUA	75.63500	31.04100	13:45:00	D	4.80
1181	JALANDHAR	PHILLAUR	S-NPP	75.53519	31.04521	13:24:00	D	3.90
1182	JALANDHAR	PHILLAUR	AQUA	75.88800	31.04600	13:45:00	D	7.90
1183	JALANDHAR	PHILLAUR	AQUA	75.86500	31.05300	13:45:00	D	5.50
1184	JALANDHAR	PHILLAUR	AQUA	75.52800	31.05400	13:45:00	D	8.70
1185	JALANDHAR	PHILLAUR	S-NPP	75.87122	31.05807	13:24:00	D	3.20

1186	JALANDHAR	PHILLAUR	AQUA	75.81800	31.06500	13:45:00	D	4.30
1187	JALANDHAR	PHILLAUR	AQUA	75.82900	31.06700	13:45:00	D	6.60
1188	JALANDHAR	PHILLAUR	S-NPP	75.69851	31.09779	13:24:00	D	6.20
1189	JALANDHAR	PHILLAUR	AQUA	75.68200	31.11200	13:45:00	D	8.90
1190	JALANDHAR	PHILLAUR	AQUA	75.69200	31.11300	13:45:00	D	6.40
1191	JALANDHAR	PHILLAUR	S-NPP	75.68598	31.11642	13:24:00	D	1.40
1192	JALANDHAR	PHILLAUR	S-NPP	75.57015	31.12176	13:24:00	D	7.20
1193	JALANDHAR	PHILLAUR	S-NPP	75.56943	31.12510	13:24:00	D	14.80
1194	JALANDHAR	PHILLAUR	S-NPP	75.80180	31.12825	13:24:00	D	1.00
1195	JALANDHAR	PHILLAUR	S-NPP	75.63850	31.13974	13:24:00	D	3.30
1196	JALANDHAR	PHILLAUR	AQUA	75.63700	31.14100	13:45:00	D	5.20
1197	JALANDHAR	PHILLAUR	S-NPP	75.61024	31.15240	13:24:00	D	3.60
1198	JALANDHAR	PHILLAUR	S-NPP	75.63486	31.15638	13:24:00	D	2.20
1199	JALANDHAR	PHILLAUR	S-NPP	75.73120	31.16158	13:24:00	D	2.30
1200	JALANDHAR	PHILLAUR	S-NPP	75.73528	31.16223	13:24:00	D	2.30
1201	JALANDHAR	PHILLAUR	AQUA	75.63200	31.16900	13:45:00	D	12.70
1202	JALANDHAR	PHILLAUR	S-NPP	75.63942	31.17434	13:24:00	D	4.70
1203	JALANDHAR	PHILLAUR	S-NPP	75.64352	31.17500	13:24:00	D	3.50
1204	JALANDHAR	PHILLAUR	S-NPP	75.63869	31.17767	13:24:00	D	3.90
1205	JALANDHAR	PHILLAUR	S-NPP	75.65846	31.18429	13:24:00	D	8.40
1206	JALANDHAR	PHILLAUR	S-NPP	75.65845	31.18592	13:24:00	D	8.60
1207	JALANDHAR	SHAHKOT	S-NPP	75.34994	31.01157	13:24:00	D	1.40
1208	JALANDHAR	SHAHKOT	S-NPP	75.34015	31.01691	13:24:00	D	8.00
1209	JALANDHAR	SHAHKOT	S-NPP	75.35259	31.01895	13:24:00	D	2.10
1210	JALANDHAR	SHAHKOT	S-NPP	75.36430	31.02433	13:24:00	D	10.40
1211	JALANDHAR	SHAHKOT	AQUA	75.39100	31.02700	13:45:00	D	4.60
1212	JALANDHAR	SHAHKOT	S-NPP	75.39331	31.02906	13:24:00	D	13.40
1213	JALANDHAR	SHAHKOT	S-NPP	75.27834	31.04620	13:24:00	D	13.80
1214	JALANDHAR	SHAHKOT	AQUA	75.33200	31.05500	13:45:00	D	6.80
1215	JALANDHAR	SHAHKOT	S-NPP	75.27611	31.05626	13:24:00	D	5.70
1216	JALANDHAR	SHAHKOT	S-NPP	75.35310	31.05855	13:24:00	D	3.50
1217	JALANDHAR	SHAHKOT	AQUA	75.35100	31.06700	13:45:00	D	6.50
1218	JALANDHAR	SHAHKOT	S-NPP	75.35014	31.07194	13:24:00	D	3.30

1219	JALANDHAR	SHAHKOT	S-NPP	75.22430	31.07552	13:24:00	D	2.30
1220	JALANDHAR	SHAHKOT	AQUA	75.41500	31.07600	13:45:00	D	9.50
1221	JALANDHAR	SHAHKOT	S-NPP	75.19701	31.08145	13:24:00	D	9.30
1222	JALANDHAR	SHAHKOT	S-NPP	75.19133	31.08748	13:24:00	D	6.50
1223	JALANDHAR	SHAHKOT	S-NPP	75.33177	31.09668	13:24:00	D	1.50
1224	JALANDHAR	SHAHKOT	AQUA	75.25300	31.09900	13:45:00	D	9.70
1225	JALANDHAR	SHAHKOT	AQUA	75.26400	31.10100	13:45:00	D	9.70
1226	JALANDHAR	SHAHKOT	AQUA	75.20900	31.10300	13:45:00	D	5.30
1227	JALANDHAR	SHAHKOT	S-NPP	75.28724	31.10325	13:24:00	D	2.90
1228	JALANDHAR	SHAHKOT	S-NPP	75.29140	31.10394	13:24:00	D	3.30
1229	JALANDHAR	SHAHKOT	AQUA	75.22000	31.10400	13:45:00	D	6.60
1230	JALANDHAR	SHAHKOT	S-NPP	75.18683	31.10763	13:24:00	D	3.10
1231	JALANDHAR	SHAHKOT	AQUA	75.31600	31.10800	13:45:00	D	8.20
1232	JALANDHAR	SHAHKOT	S-NPP	75.18720	31.10824	13:24:00	D	3.50
1233	JALANDHAR	SHAHKOT	S-NPP	75.34541	31.11279	13:24:00	D	2.60
1234	JALANDHAR	SHAHKOT	S-NPP	75.31485	31.11472	13:24:00	D	3.40
1235	JALANDHAR	SHAHKOT	S-NPP	75.38348	31.11555	13:24:00	D	3.00
1236	JALANDHAR	SHAHKOT	S-NPP	75.38273	31.11889	13:24:00	D	3.00
1237	JALANDHAR	SHAHKOT	AQUA	75.30300	31.12400	13:45:00	D	19.40
1238	JALANDHAR	SHAHKOT	S-NPP	75.20925	31.12584	13:24:00	D	3.00
1239	JALANDHAR	SHAHKOT	S-NPP	75.19449	31.13382	13:24:00	D	10.40
1240	JALANDHAR	SHAHKOT	AQUA	75.19200	31.13700	13:45:00	D	5.10
1241	JALANDHAR	SHAHKOT	AQUA	75.20300	31.13800	13:45:00	D	11.10
1242	JALANDHAR	SHAHKOT	AQUA	75.23400	31.14300	13:45:00	D	6.00
1243	JALANDHAR	SHAHKOT	AQUA	75.19000	31.14600	13:45:00	D	7.10
1244	JALANDHAR	SHAHKOT	AQUA	75.20100	31.14700	13:45:00	D	30.10
1245	JALANDHAR	SHAHKOT	S-NPP	75.22456	31.17360	13:24:00	D	2.80
1246	JALANDHAR	SHAHKOT	AQUA	75.36900	31.19800	13:45:00	D	9.90
1247	JALANDHAR	SHAHKOT	S-NPP	75.35275	31.19816	13:24:00	D	2.10
1248	KAPURTHALA	BHOLATH	AQUA	75.51500	31.46600	13:45:00	D	7.10
1249	KAPURTHALA	BHOLATH	S-NPP	75.51572	31.49895	13:24:00	D	3.50
1250	KAPURTHALA	BHOLATH	S-NPP	75.49072	31.51557	13:24:00	D	4.00
1251	KAPURTHALA	BHOLATH	AQUA	75.48900	31.51700	13:45:00	D	12.70

1252	KAPURTHALA	BHOLATH	S-NPP	75.51882	31.52359	13:24:00	D	2.70
1253	KAPURTHALA	BHOLATH	S-NPP	75.50985	31.52558	13:24:00	D	1.20
1254	KAPURTHALA	BHOLATH	S-NPP	75.43532	31.53416	13:24:00	D	4.60
1255	KAPURTHALA	BHOLATH	AQUA	75.45200	31.54000	13:45:00	D	11.10
1256	KAPURTHALA	BHOLATH	AQUA	75.55000	31.54400	13:45:00	D	8.30
1257	KAPURTHALA	BHOLATH	S-NPP	75.45862	31.54485	13:24:00	D	3.90
1258	KAPURTHALA	BHOLATH	AQUA	75.49500	31.54600	13:45:00	D	15.90
1259	KAPURTHALA	BHOLATH	S-NPP	75.54735	31.54890	13:24:00	D	2.70
1260	KAPURTHALA	BHOLATH	S-NPP	75.55073	31.55289	13:24:00	D	2.70
1261	KAPURTHALA	BHOLATH	AQUA	75.59200	31.55900	13:45:00	D	6.70
1262	KAPURTHALA	BHOLATH	S-NPP	75.60004	31.56086	13:24:00	D	4.80
1263	KAPURTHALA	BHOLATH	AQUA	75.40400	31.56100	13:45:00	D	8.40
1264	KAPURTHALA	BHOLATH	S-NPP	75.58699	31.56219	13:24:00	D	7.00
1265	KAPURTHALA	BHOLATH	S-NPP	75.59109	31.56286	13:24:00	D	7.00
1266	KAPURTHALA	BHOLATH	S-NPP	75.55676	31.56420	13:24:00	D	2.70
1267	KAPURTHALA	BHOLATH	S-NPP	75.39413	31.56546	13:24:00	D	17.40
1268	KAPURTHALA	BHOLATH	AQUA	75.43600	31.56600	13:45:00	D	5.40
1269	KAPURTHALA	BHOLATH	S-NPP	75.59447	31.56685	13:24:00	D	9.90
1270	KAPURTHALA	BHOLATH	S-NPP	75.57732	31.56752	13:24:00	D	4.20
1271	KAPURTHALA	BHOLATH	S-NPP	75.50443	31.56952	13:24:00	D	4.40
1272	KAPURTHALA	BHOLATH	S-NPP	75.48235	31.57285	13:24:00	D	2.20
1273	KAPURTHALA	BHOLATH	AQUA	75.56700	31.57400	13:45:00	D	6.50
1274	KAPURTHALA	BHOLATH	AQUA	75.39400	31.57900	13:45:00	D	7.40
1275	KAPURTHALA	BHOLATH	S-NPP	75.54486	31.57950	13:24:00	D	4.00
1276	KAPURTHALA	BHOLATH	S-NPP	75.46364	31.58017	13:24:00	D	1.50
1277	KAPURTHALA	BHOLATH	AQUA	75.48200	31.58100	13:45:00	D	6.60
1278	KAPURTHALA	BHOLATH	AQUA	75.49300	31.58200	13:45:00	D	12.10
1279	KAPURTHALA	BHOLATH	S-NPP	75.54414	31.58282	13:24:00	D	3.80
1280	KAPURTHALA	BHOLATH	S-NPP	75.48839	31.58417	13:24:00	D	3.80
1281	KAPURTHALA	BHOLATH	S-NPP	75.51385	31.58483	13:24:00	D	1.40
1282	KAPURTHALA	BHOLATH	AQUA	75.51400	31.58500	13:45:00	D	6.20
1283	KAPURTHALA	BHOLATH	S-NPP	75.48766	31.58750	13:24:00	D	30.40
1284	KAPURTHALA	BHOLATH	S-NPP	75.49178	31.58816	13:24:00	D	30.40

1285	KAPURTHALA	BHOLATH	AQUA	75.49100	31.59100	13:45:00	D	20.90
1286	KAPURTHALA	BHOLATH	S-NPP	75.48691	31.59242	13:24:00	D	33.80
1287	KAPURTHALA	BHOLATH	S-NPP	75.56999	31.60076	13:24:00	D	4.30
1288	KAPURTHALA	BHOLATH	S-NPP	75.56926	31.60409	13:24:00	D	4.30
1289	KAPURTHALA	BHOLATH	S-NPP	75.57330	31.60649	13:24:00	D	2.10
1290	KAPURTHALA	BHOLATH	AQUA	75.54300	31.60800	13:45:00	D	12.10
1291	KAPURTHALA	BHOLATH	S-NPP	75.54234	31.61179	13:24:00	D	3.20
1292	KAPURTHALA	BHOLATH	S-NPP	75.42665	31.61363	13:24:00	D	4.30
1293	KAPURTHALA	BHOLATH	S-NPP	75.52560	31.62974	13:24:00	D	3.70
1294	KAPURTHALA	BHOLATH	S-NPP	75.48708	31.63037	13:24:00	D	2.20
1295	KAPURTHALA	BHOLATH	S-NPP	75.55512	31.63109	13:24:00	D	6.10
1296	KAPURTHALA	BHOLATH	S-NPP	75.49531	31.63171	13:24:00	D	3.00
1297	KAPURTHALA	KAPURTHALA	AQUA	75.33900	31.24000	13:45:00	D	4.90
1298	KAPURTHALA	KAPURTHALA	AQUA	75.30900	31.31800	13:45:00	D	9.90
1299	KAPURTHALA	KAPURTHALA	S-NPP	75.31445	31.33538	13:24:00	D	4.40
1300	KAPURTHALA	KAPURTHALA	S-NPP	75.37328	31.34151	13:24:00	D	2.60
1301	KAPURTHALA	KAPURTHALA	S-NPP	75.29662	31.34377	13:24:00	D	3.30
1302	KAPURTHALA	KAPURTHALA	AQUA	75.44500	31.34600	13:45:00	D	6.50
1303	KAPURTHALA	KAPURTHALA	S-NPP	75.30833	31.34917	13:24:00	D	4.80
1304	KAPURTHALA	KAPURTHALA	S-NPP	75.34128	31.35015	13:24:00	D	5.60
1305	KAPURTHALA	KAPURTHALA	S-NPP	75.34225	31.35131	13:24:00	D	3.70
1306	KAPURTHALA	KAPURTHALA	AQUA	75.34400	31.36000	13:45:00	D	4.90
1307	KAPURTHALA	KAPURTHALA	S-NPP	75.20596	31.36346	13:24:00	D	5.30
1308	KAPURTHALA	KAPURTHALA	S-NPP	75.23170	31.36425	13:24:00	D	2.30
1309	KAPURTHALA	KAPURTHALA	S-NPP	75.21429	31.36484	13:24:00	D	3.90
1310	KAPURTHALA	KAPURTHALA	AQUA	75.31100	31.36500	13:45:00	D	10.10
1311	KAPURTHALA	KAPURTHALA	S-NPP	75.24345	31.36966	13:24:00	D	12.00
1312	KAPURTHALA	KAPURTHALA	S-NPP	75.31144	31.37394	13:24:00	D	6.30
1313	KAPURTHALA	KAPURTHALA	S-NPP	75.30655	31.37660	13:24:00	D	19.60
1314	KAPURTHALA	KAPURTHALA	AQUA	75.19300	31.37700	13:45:00	D	10.70
1315	KAPURTHALA	KAPURTHALA	S-NPP	75.25369	31.38176	13:24:00	D	2.70
1316	KAPURTHALA	KAPURTHALA	S-NPP	75.23630	31.38237	13:24:00	D	4.50
1317	KAPURTHALA	KAPURTHALA	S-NPP	75.24463	31.38374	13:24:00	D	2.30



1318	KAPURTHALA	KAPURTHALA	AQUA	75.33300	31.38700	13:45:00	D	6.30
1319	KAPURTHALA	KAPURTHALA	AQUA	75.23400	31.39200	13:45:00	D	13.60
1320	KAPURTHALA	KAPURTHALA	S-NPP	75.22081	31.39370	13:24:00	D	7.90
1321	KAPURTHALA	KAPURTHALA	S-NPP	75.30624	31.39734	13:24:00	D	2.50
1322	KAPURTHALA	KAPURTHALA	S-NPP	75.24089	31.40048	13:24:00	D	5.30
1323	KAPURTHALA	KAPURTHALA	AQUA	75.35100	31.40700	13:45:00	D	11.30
1324	KAPURTHALA	KAPURTHALA	S-NPP	75.30401	31.40738	13:24:00	D	2.00
1325	KAPURTHALA	KAPURTHALA	AQUA	75.38300	31.41200	13:45:00	D	5.10
1326	KAPURTHALA	KAPURTHALA	S-NPP	75.23299	31.41653	13:24:00	D	9.50
1327	KAPURTHALA	KAPURTHALA	AQUA	75.22900	31.41900	13:45:00	D	20.70
1328	KAPURTHALA	KAPURTHALA	S-NPP	75.23075	31.42657	13:24:00	D	2.80
1329	KAPURTHALA	KAPURTHALA	AQUA	75.29300	31.42700	13:45:00	D	11.00
1330	KAPURTHALA	KAPURTHALA	S-NPP	75.34253	31.42753	13:24:00	D	7.70
1331	KAPURTHALA	KAPURTHALA	S-NPP	75.26406	31.43203	13:24:00	D	8.30
1332	KAPURTHALA	KAPURTHALA	AQUA	75.37600	31.44800	13:45:00	D	16.30
1333	KAPURTHALA	KAPURTHALA	S-NPP	75.37728	31.46433	13:24:00	D	20.70
1334	KAPURTHALA	KAPURTHALA	S-NPP	75.37347	31.46528	13:24:00	D	2.20
1335	KAPURTHALA	KAPURTHALA	S-NPP	75.44906	31.46906	13:24:00	D	3.60
1336	KAPURTHALA	KAPURTHALA	S-NPP	75.42693	31.47238	13:24:00	D	3.10
1337	KAPURTHALA	KAPURTHALA	S-NPP	75.28120	31.47432	13:24:00	D	0.80
1338	KAPURTHALA	KAPURTHALA	S-NPP	75.31856	31.48047	13:24:00	D	3.80
1339	KAPURTHALA	KAPURTHALA	S-NPP	75.37391	31.48265	13:24:00	D	4.20
1340	KAPURTHALA	KAPURTHALA	AQUA	75.38400	31.49400	13:45:00	D	15.20
1341	KAPURTHALA	KAPURTHALA	S-NPP	75.39651	31.49673	13:24:00	D	1.50
1342	KAPURTHALA	KAPURTHALA	S-NPP	75.41157	31.50611	13:24:00	D	7.50
1343	KAPURTHALA	KAPURTHALA	S-NPP	75.42397	31.50813	13:24:00	D	3.20
1344	KAPURTHALA	KAPURTHALA	S-NPP	75.41083	31.50944	13:24:00	D	7.50
1345	KAPURTHALA	KAPURTHALA	AQUA	75.44600	31.51200	13:45:00	D	8.80
1346	KAPURTHALA	KAPURTHALA	AQUA	75.41200	31.51600	13:45:00	D	11.10
1347	KAPURTHALA	KAPURTHALA	S-NPP	75.41349	31.51679	13:24:00	D	4.80
1348	KAPURTHALA	KAPURTHALA	S-NPP	75.40448	31.51877	13:24:00	D	4.90
1349	KAPURTHALA	KAPURTHALA	S-NPP	75.42367	31.52881	13:24:00	D	2.90
1350	KAPURTHALA	KAPURTHALA	S-NPP	75.38912	31.53009	13:24:00	D	2.50

1351	KAPURTHALA	KAPURTHALA	S-NPP	75.39591	31.53811	13:24:00	D	2.50
1352	KAPURTHALA	KAPURTHALA	AQUA	75.37500	31.53900	13:45:00	D	7.70
1353	KAPURTHALA	KAPURTHALA	S-NPP	75.37374	31.54141	13:24:00	D	11.60
1354	KAPURTHALA	KAPURTHALA	S-NPP	75.37714	31.54542	13:24:00	D	1.80
1355	KAPURTHALA	KAPURTHALA	AQUA	75.39300	31.56000	13:45:00	D	27.70
1356	KAPURTHALA	PHAGWARA	S-NPP	75.71572	31.19522	13:24:00	D	4.90
1357	KAPURTHALA	PHAGWARA	AQUA	75.72100	31.22700	13:45:00	D	5.60
1358	KAPURTHALA	PHAGWARA	S-NPP	75.79642	31.23233	13:24:00	D	2.40
1359	KAPURTHALA	PHAGWARA	S-NPP	75.72436	31.27228	13:24:00	D	1.50
1360	KAPURTHALA	PHAGWARA	S-NPP	75.87408	31.28253	13:24:00	D	3.60
1361	KAPURTHALA	PHAGWARA	S-NPP	75.80458	31.29202	13:24:00	D	7.10
1362	KAPURTHALA	PHAGWARA	AQUA	75.80300	31.29300	13:45:00	D	5.70
1363	KAPURTHALA	PHAGWARA	S-NPP	75.78767	31.35342	13:24:00	D	4.90
1364	KAPURTHALA	SULTANPUR LODHI	AQUA	75.17600	31.19100	13:45:00	D	8.30
1365	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13348	31.19336	13:24:00	D	2.90
1366	KAPURTHALA	SULTANPUR LODHI	AQUA	75.07800	31.19600	13:45:00	D	9.00
1367	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24925	31.19851	13:24:00	D	6.30
1368	KAPURTHALA	SULTANPUR LODHI	AQUA	75.23900	31.19900	13:45:00	D	9.80
1369	KAPURTHALA	SULTANPUR LODHI	AQUA	75.24900	31.20100	13:45:00	D	5.60
1370	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24850	31.20186	13:24:00	D	9.30
1371	KAPURTHALA	SULTANPUR LODHI	AQUA	75.06500	31.20300	13:45:00	D	25.40
1372	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17457	31.20361	13:24:00	D	2.70
1373	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.26101	31.20392	13:24:00	D	1.90
1374	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.06597	31.20734	13:24:00	D	4.00
1375	KAPURTHALA	SULTANPUR LODHI	AQUA	75.31100	31.21800	13:45:00	D	6.70
1376	KAPURTHALA	SULTANPUR LODHI	AQUA	75.16700	31.23500	13:45:00	D	13.10
1377	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13766	31.23675	13:24:00	D	4.60
1378	KAPURTHALA	SULTANPUR LODHI	AQUA	75.17800	31.23700	13:45:00	D	16.70
1379	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.29715	31.23890	13:24:00	D	10.60
1380	KAPURTHALA	SULTANPUR LODHI	AQUA	75.13400	31.24000	13:45:00	D	25.90
1381	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16694	31.24162	13:24:00	D	16.40
1382	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.29641	31.24225	13:24:00	D	2.40
1383	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20944	31.24520	13:24:00	D	6.00

1384	KAPURTHALA	SULTANPUR LODHI	AQUA	75.19700	31.24900	13:45:00	D	6.60
1385	KAPURTHALA	SULTANPUR LODHI	AQUA	75.20800	31.25000	13:45:00	D	11.30
1386	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.21554	31.25664	13:24:00	D	5.50
1387	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23712	31.25674	13:24:00	D	3.40
1388	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24128	31.25743	13:24:00	D	4.80
1389	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11565	31.25747	13:24:00	D	2.40
1390	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23638	31.26009	13:24:00	D	3.10
1391	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24054	31.26078	13:24:00	D	6.00
1392	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23563	31.26344	13:24:00	D	3.10
1393	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13509	31.26767	13:24:00	D	5.30
1394	KAPURTHALA	SULTANPUR LODHI	AQUA	75.09000	31.27000	13:45:00	D	5.40
1395	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23414	31.27014	13:24:00	D	4.10
1396	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23830	31.27083	13:24:00	D	11.50
1397	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.24246	31.27151	13:24:00	D	11.50
1398	KAPURTHALA	SULTANPUR LODHI	AQUA	75.25200	31.27400	13:45:00	D	14.90
1399	KAPURTHALA	SULTANPUR LODHI	AQUA	75.25000	31.28300	13:45:00	D	11.10
1400	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.22132	31.28887	13:24:00	D	3.90
1401	KAPURTHALA	SULTANPUR LODHI	AQUA	75.24800	31.29200	13:45:00	D	16.30
1402	KAPURTHALA	SULTANPUR LODHI	AQUA	75.12900	31.29400	13:45:00	D	17.40
1403	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15687	31.30607	13:24:00	D	1.50
1404	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13862	31.31002	13:24:00	D	3.30
1405	KAPURTHALA	SULTANPUR LODHI	AQUA	75.14700	31.31500	13:45:00	D	5.80
1406	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.18462	31.31758	13:24:00	D	5.00
1407	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.19227	31.34729	13:24:00	D	3.60
1408	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20254	31.35942	13:24:00	D	3.40
1409	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20670	31.36011	13:24:00	D	3.40
1410	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.21504	31.36149	13:24:00	D	20.20
1411	LUDHIANA	JAGRAON	AQUA	75.51300	30.67500	13:45:00	D	6.70
1412	LUDHIANA	JAGRAON	AQUA	75.38300	30.67600	13:45:00	D	10.30
1413	LUDHIANA	JAGRAON	S-NPP	75.38708	30.67790	13:24:00	D	3.70
1414	LUDHIANA	JAGRAON	S-NPP	75.38634	30.68125	13:24:00	D	10.90
1415	LUDHIANA	JAGRAON	S-NPP	75.43680	30.68606	13:24:00	D	8.20
1416	LUDHIANA	JAGRAON	S-NPP	75.43605	30.68941	13:24:00	D	16.10

1417	LUDHIANA	JAGRAON	AQUA	75.53800	30.71500	13:45:00	D	8.50
1418	LUDHIANA	JAGRAON	AQUA	75.54900	30.71700	13:45:00	D	24.70
1419	LUDHIANA	JAGRAON	AQUA	75.48900	30.74600	13:45:00	D	4.10
1420	LUDHIANA	JAGRAON	S-NPP	75.44780	30.75470	13:24:00	D	2.20
1421	LUDHIANA	JAGRAON	S-NPP	75.51870	30.76289	13:24:00	D	3.00
1422	LUDHIANA	JAGRAON	AQUA	75.52000	30.78600	13:45:00	D	6.90
1423	LUDHIANA	JAGRAON	AQUA	75.53000	30.78700	13:45:00	D	17.80
1424	LUDHIANA	JAGRAON	S-NPP	75.55476	30.79302	13:24:00	D	7.00
1425	LUDHIANA	JAGRAON	AQUA	75.58000	30.81200	13:45:00	D	8.10
1426	LUDHIANA	JAGRAON	S-NPP	75.58813	30.81574	13:24:00	D	3.50
1427	LUDHIANA	JAGRAON	S-NPP	75.59222	30.81641	13:24:00	D	12.80
1428	LUDHIANA	JAGRAON	S-NPP	75.54333	30.82574	13:24:00	D	2.20
1429	LUDHIANA	JAGRAON	AQUA	75.42500	30.82800	13:45:00	D	5.20
1430	LUDHIANA	JAGRAON	AQUA	75.51100	30.83100	13:45:00	D	6.00
1431	LUDHIANA	JAGRAON	S-NPP	75.53201	30.86021	13:24:00	D	12.30
1432	LUDHIANA	JAGRAON	AQUA	75.42300	30.86500	13:45:00	D	20.60
1433	LUDHIANA	JAGRAON	AQUA	75.43300	30.86700	13:45:00	D	34.50
1434	LUDHIANA	JAGRAON	S-NPP	75.43391	30.87873	13:24:00	D	7.70
1435	LUDHIANA	JAGRAON	S-NPP	75.43317	30.88208	13:24:00	D	7.70
1436	LUDHIANA	JAGRAON	AQUA	75.53700	30.89000	13:45:00	D	7.50
1437	LUDHIANA	JAGRAON	AQUA	75.54800	30.89100	13:45:00	D	7.30
1438	LUDHIANA	JAGRAON	AQUA	75.48300	30.89200	13:45:00	D	5.70
1439	LUDHIANA	JAGRAON	S-NPP	75.41147	30.90279	13:24:00	D	4.10
1440	LUDHIANA	JAGRAON	S-NPP	75.41073	30.90614	13:24:00	D	4.10
1441	LUDHIANA	JAGRAON	S-NPP	75.45356	30.90621	13:24:00	D	6.90
1442	LUDHIANA	JAGRAON	S-NPP	75.53120	30.92233	13:24:00	D	9.50
1443	LUDHIANA	JAGRAON	S-NPP	75.53871	30.92700	13:24:00	D	24.80
1444	LUDHIANA	KHANNA	S-NPP	76.10594	30.63731	13:24:00	D	5.10
1445	LUDHIANA	KHANNA	S-NPP	76.25526	30.71917	13:24:00	D	4.20
1446	LUDHIANA	KHANNA	AQUA	76.28400	30.72100	13:45:00	D	4.90
1447	LUDHIANA	KHANNA	AQUA	76.25600	30.75500	13:45:00	D	13.60
1448	LUDHIANA	LUDHIANA EAST	S-NPP	75.78518	30.74615	13:24:00	D	2.10
1449	LUDHIANA	LUDHIANA EAST	S-NPP	75.89331	30.79286	13:24:00	D	3.20

1450	LUDHIANA	LUDHIANA EAST	AQUA	76.01700	30.91600	13:45:00	D	5.10
1451	LUDHIANA	LUDHIANA EAST	S-NPP	75.91794	30.95377	13:24:00	D	2.20
1452	LUDHIANA	LUDHIANA EAST	AQUA	75.98600	30.96800	13:45:00	D	7.80
1453	LUDHIANA	LUDHIANA EAST	S-NPP	76.00577	30.97466	13:24:00	D	3.30
1454	LUDHIANA	LUDHIANA WEST	S-NPP	75.88569	30.80881	13:24:00	D	4.10
1455	LUDHIANA	LUDHIANA WEST	S-NPP	75.88497	30.81213	13:24:00	D	4.10
1456	LUDHIANA	LUDHIANA WEST	S-NPP	75.79039	30.82094	13:24:00	D	4.10
1457	LUDHIANA	LUDHIANA WEST	S-NPP	75.75894	30.82963	13:24:00	D	4.80
1458	LUDHIANA	PAYAL	S-NPP	75.93848	30.57768	13:24:00	D	6.80
1459	LUDHIANA	PAYAL	S-NPP	75.93831	30.57950	13:24:00	D	3.70
1460	LUDHIANA	PAYAL	AQUA	75.95600	30.58700	13:45:00	D	7.10
1461	LUDHIANA	PAYAL	S-NPP	75.96050	30.59339	13:24:00	D	2.50
1462	LUDHIANA	PAYAL	S-NPP	76.04007	30.61305	13:24:00	D	3.10
1463	LUDHIANA	PAYAL	AQUA	76.02900	30.61500	13:45:00	D	7.20
1464	LUDHIANA	PAYAL	S-NPP	76.03056	30.61839	13:24:00	D	25.10
1465	LUDHIANA	PAYAL	S-NPP	76.03461	30.61904	13:24:00	D	25.10
1466	LUDHIANA	PAYAL	AQUA	76.02700	30.62500	13:45:00	D	11.90
1467	LUDHIANA	PAYAL	S-NPP	76.01560	30.62971	13:24:00	D	1.50
1468	LUDHIANA	PAYAL	S-NPP	75.93198	30.66782	13:24:00	D	3.10
1469	LUDHIANA	PAYAL	S-NPP	76.07325	30.67322	13:24:00	D	2.10
1470	LUDHIANA	PAYAL	AQUA	76.07900	30.67600	13:45:00	D	20.80
1471	LUDHIANA	PAYAL	AQUA	76.09000	30.67700	13:45:00	D	4.60
1472	LUDHIANA	PAYAL	S-NPP	76.05496	30.68059	13:24:00	D	2.10
1473	LUDHIANA	PAYAL	S-NPP	76.07922	30.68445	13:24:00	D	4.30
1474	LUDHIANA	PAYAL	S-NPP	76.05830	30.68455	13:24:00	D	13.30
1475	LUDHIANA	PAYAL	AQUA	76.07700	30.68500	13:45:00	D	8.20
1476	LUDHIANA	PAYAL	AQUA	75.88800	30.68800	13:45:00	D	10.70
1477	LUDHIANA	PAYAL	S-NPP	76.10346	30.68830	13:24:00	D	4.70
1478	LUDHIANA	PAYAL	S-NPP	76.06357	30.69910	13:24:00	D	3.00
1479	LUDHIANA	PAYAL	S-NPP	75.96638	30.80463	13:24:00	D	4.20
1480	LUDHIANA	RAIKOT	S-NPP	75.50340	30.57423	13:24:00	D	2.00
1481	LUDHIANA	RAIKOT	S-NPP	75.73983	30.64037	13:24:00	D	4.60
1482	LUDHIANA	RAIKOT	S-NPP	75.75402	30.65300	13:24:00	D	6.70

1483	LUDHIANA	RAIKOT	S-NPP	75.75330	30.65632	13:24:00	D	6.70
1484	LUDHIANA	RAIKOT	AQUA	75.55500	30.68100	13:45:00	D	4.20
1485	LUDHIANA	RAIKOT	S-NPP	75.70153	30.72229	13:24:00	D	4.80
1486	LUDHIANA	SAMRALA	S-NPP	76.11530	30.79206	13:24:00	D	4.60
1487	LUDHIANA	SAMRALA	AQUA	76.12800	30.80300	13:45:00	D	8.90
1488	LUDHIANA	SAMRALA	S-NPP	76.11300	30.82251	13:24:00	D	2.00
1489	LUDHIANA	SAMRALA	AQUA	76.23600	30.82600	13:45:00	D	6.10
1490	LUDHIANA	SAMRALA	S-NPP	76.23946	30.83563	13:24:00	D	3.60
1491	LUDHIANA	SAMRALA	S-NPP	76.12202	30.83982	13:24:00	D	2.50
1492	LUDHIANA	SAMRALA	AQUA	76.30100	30.84400	13:45:00	D	4.70
1493	LUDHIANA	SAMRALA	S-NPP	76.30248	30.85236	13:24:00	D	1.90
1494	LUDHIANA	SAMRALA	S-NPP	76.15554	30.85884	13:24:00	D	4.80
1495	LUDHIANA	SAMRALA	AQUA	76.30700	30.90800	13:45:00	D	5.10
1496	LUDHIANA	SAMRALA	S-NPP	76.27416	30.90835	13:24:00	D	3.60
1497	LUDHIANA	SAMRALA	S-NPP	76.30707	30.91011	13:24:00	D	2.70
1498	LUDHIANA	SAMRALA	S-NPP	76.16235	30.92491	13:24:00	D	0.90
1499	LUDHIANA	SAMRALA	S-NPP	76.16166	30.92822	13:24:00	D	4.50
1500	LUDHIANA	SAMRALA	S-NPP	76.31689	30.94238	13:24:00	D	4.30
1501	LUDHIANA	SAMRALA	AQUA	76.21200	30.96000	13:45:00	D	13.00
1502	LUDHIANA	SAMRALA	S-NPP	76.29893	30.96980	13:24:00	D	3.20
1503	LUDHIANA	SAMRALA	S-NPP	76.23100	30.97616	13:24:00	D	4.20
1504	LUDHIANA	SAMRALA	S-NPP	76.26394	30.97794	13:24:00	D	7.50
1505	LUDHIANA	SAMRALA	S-NPP	76.26796	30.97858	13:24:00	D	7.50
1506	LUDHIANA	SAMRALA	S-NPP	76.28337	30.98442	13:24:00	D	3.30
1507	LUDHIANA	SAMRALA	AQUA	76.27600	30.98700	13:45:00	D	19.10
1508	LUDHIANA	SAMRALA	AQUA	76.24100	30.99200	13:45:00	D	7.30
1509	MANSA	BUDHLADA	S-NPP	75.57944	29.74839	13:24:00	D	3.10
1510	MANSA	BUDHLADA	S-NPP	75.59182	29.75042	13:24:00	D	8.10
1511	MANSA	BUDHLADA	S-NPP	75.60757	29.75648	13:24:00	D	2.90
1512	MANSA	BUDHLADA	AQUA	75.60200	29.75800	13:45:00	D	4.60
1513	MANSA	BUDHLADA	S-NPP	75.59333	29.76575	13:24:00	D	6.00
1514	MANSA	BUDHLADA	S-NPP	75.70695	29.76926	13:24:00	D	3.80
1515	MANSA	BUDHLADA	S-NPP	75.56423	29.78180	13:24:00	D	5.00

1516	MANSA	BUDHLADA	S-NPP	75.56690	29.78920	13:24:00	D	3.90
1517	MANSA	BUDHLADA	S-NPP	75.55380	29.79051	13:24:00	D	4.20
1518	MANSA	BUDHLADA	AQUA	75.47800	29.79600	13:45:00	D	9.20
1519	MANSA	BUDHLADA	S-NPP	75.55235	29.79723	13:24:00	D	2.30
1520	MANSA	BUDHLADA	AQUA	75.62700	29.79800	13:45:00	D	4.50
1521	MANSA	BUDHLADA	AQUA	75.63700	29.80000	13:45:00	D	9.20
1522	MANSA	BUDHLADA	AQUA	75.64800	29.80100	13:45:00	D	5.50
1523	MANSA	BUDHLADA	AQUA	75.68900	29.80700	13:45:00	D	7.90
1524	MANSA	BUDHLADA	S-NPP	75.70741	29.80895	13:24:00	D	40.00
1525	MANSA	BUDHLADA	S-NPP	75.71345	29.82035	13:24:00	D	3.20
1526	MANSA	BUDHLADA	AQUA	75.74000	29.82300	13:45:00	D	9.00
1527	MANSA	BUDHLADA	S-NPP	75.62701	29.82695	13:24:00	D	4.50
1528	MANSA	BUDHLADA	S-NPP	75.74138	29.82840	13:24:00	D	2.50
1529	MANSA	BUDHLADA	S-NPP	75.69345	29.83440	13:24:00	D	7.90
1530	MANSA	BUDHLADA	S-NPP	75.71466	29.83441	13:24:00	D	7.90
1531	MANSA	BUDHLADA	S-NPP	75.71876	29.83509	13:24:00	D	7.90
1532	MANSA	BUDHLADA	S-NPP	75.71394	29.83776	13:24:00	D	3.60
1533	MANSA	BUDHLADA	S-NPP	75.71804	29.83843	13:24:00	D	3.60
1534	MANSA	BUDHLADA	S-NPP	75.63718	29.83904	13:24:00	D	3.90
1535	MANSA	BUDHLADA	S-NPP	75.68790	29.84042	13:24:00	D	2.50
1536	MANSA	BUDHLADA	S-NPP	75.74188	29.84580	13:24:00	D	4.20
1537	MANSA	BUDHLADA	S-NPP	75.74598	29.84647	13:24:00	D	3.20
1538	MANSA	BUDHLADA	AQUA	75.65000	29.84800	13:45:00	D	4.70
1539	MANSA	BUDHLADA	AQUA	75.66000	29.84900	13:45:00	D	12.50
1540	MANSA	BUDHLADA	S-NPP	75.54968	29.84901	13:24:00	D	9.40
1541	MANSA	BUDHLADA	AQUA	75.62200	29.85200	13:45:00	D	5.50
1542	MANSA	BUDHLADA	S-NPP	75.76499	29.85650	13:24:00	D	6.40
1543	MANSA	BUDHLADA	AQUA	75.45100	29.85700	13:45:00	D	5.20
1544	MANSA	BUDHLADA	S-NPP	75.45312	29.86141	13:24:00	D	32.40
1545	MANSA	BUDHLADA	S-NPP	75.38787	29.86447	13:24:00	D	3.30
1546	MANSA	BUDHLADA	S-NPP	75.71084	29.87191	13:24:00	D	2.80
1547	MANSA	BUDHLADA	S-NPP	75.53586	29.87520	13:24:00	D	4.30
1548	MANSA	BUDHLADA	S-NPP	75.41135	29.87538	13:24:00	D	6.00

1549	MANSA	BUDHLADA	S-NPP	75.42382	29.87746	13:24:00	D	25.80
1550	MANSA	BUDHLADA	S-NPP	75.72651	29.87794	13:24:00	D	5.90
1551	MANSA	BUDHLADA	AQUA	75.40400	29.87800	13:45:00	D	6.00
1552	MANSA	BUDHLADA	S-NPP	75.41061	29.87875	13:24:00	D	6.00
1553	MANSA	BUDHLADA	S-NPP	75.45360	29.87893	13:24:00	D	2.90
1554	MANSA	BUDHLADA	S-NPP	75.71687	29.88330	13:24:00	D	8.50
1555	MANSA	BUDHLADA	S-NPP	75.44725	29.88834	13:24:00	D	2.40
1556	MANSA	BUDHLADA	S-NPP	75.72772	29.89199	13:24:00	D	16.70
1557	MANSA	BUDHLADA	S-NPP	75.72781	29.89310	13:24:00	D	12.80
1558	MANSA	BUDHLADA	S-NPP	75.73591	29.89332	13:24:00	D	15.40
1559	MANSA	BUDHLADA	S-NPP	75.73598	29.89445	13:24:00	D	21.20
1560	MANSA	BUDHLADA	AQUA	75.73200	29.89500	13:45:00	D	6.40
1561	MANSA	BUDHLADA	S-NPP	75.74819	29.89532	13:24:00	D	19.80
1562	MANSA	BUDHLADA	AQUA	75.74200	29.89600	13:45:00	D	7.30
1563	MANSA	BUDHLADA	S-NPP	75.74825	29.89647	13:24:00	D	15.50
1564	MANSA	BUDHLADA	S-NPP	75.73527	29.89780	13:24:00	D	21.20
1565	MANSA	BUDHLADA	S-NPP	75.74345	29.89915	13:24:00	D	15.50
1566	MANSA	BUDHLADA	AQUA	75.49400	29.90800	13:45:00	D	13.80
1567	MANSA	BUDHLADA	AQUA	75.57900	29.91100	13:45:00	D	4.70
1568	MANSA	BUDHLADA	AQUA	75.71700	29.92000	13:45:00	D	10.70
1569	MANSA	BUDHLADA	S-NPP	75.72133	29.92322	13:24:00	D	5.20
1570	MANSA	BUDHLADA	S-NPP	75.60304	29.95931	13:24:00	D	4.00
1571	MANSA	BUDHLADA	AQUA	75.61700	29.96300	13:45:00	D	18.00
1572	MANSA	BUDHLADA	AQUA	75.56300	29.96400	13:45:00	D	7.10
1573	MANSA	BUDHLADA	AQUA	75.62700	29.96400	13:45:00	D	10.60
1574	MANSA	BUDHLADA	AQUA	75.57300	29.96600	13:45:00	D	13.50
1575	MANSA	BUDHLADA	AQUA	75.56000	29.98200	13:45:00	D	21.40
1576	MANSA	BUDHLADA	AQUA	75.62900	30.01000	13:45:00	D	7.50
1577	MANSA	BUDHLADA	AQUA	75.64000	30.01200	13:45:00	D	28.50
1578	MANSA	MANSA	AQUA	75.39400	29.87600	13:45:00	D	12.80
1579	MANSA	MANSA	S-NPP	75.31915	29.90198	13:24:00	D	2.00
1580	MANSA	MANSA	S-NPP	75.33707	29.91895	13:24:00	D	2.70
1581	MANSA	MANSA	S-NPP	75.37534	29.92179	13:24:00	D	3.10



1582	MANSA	MANSA	S-NPP	75.42258	29.92263	13:24:00	D	9.70
1583	MANSA	MANSA	S-NPP	75.42110	29.92937	13:24:00	D	12.60
1584	MANSA	MANSA	S-NPP	75.23246	29.94743	13:24:00	D	5.60
1585	MANSA	MANSA	S-NPP	75.48453	29.95376	13:24:00	D	2.80
1586	MANSA	MANSA	S-NPP	75.41218	29.95660	13:24:00	D	6.20
1587	MANSA	MANSA	S-NPP	75.35933	29.96173	13:24:00	D	4.60
1588	MANSA	MANSA	AQUA	75.39200	29.96900	13:45:00	D	5.00
1589	MANSA	MANSA	S-NPP	75.31319	29.97499	13:24:00	D	3.90
1590	MANSA	MANSA	S-NPP	75.31736	29.97569	13:24:00	D	5.20
1591	MANSA	MANSA	AQUA	75.42000	29.99100	13:45:00	D	7.30
1592	MANSA	MANSA	S-NPP	75.28561	30.00189	13:24:00	D	3.30
1593	MANSA	MANSA	S-NPP	75.46339	30.01744	13:24:00	D	5.80
1594	MANSA	MANSA	AQUA	75.44900	30.03100	13:45:00	D	10.80
1595	MANSA	MANSA	S-NPP	75.46460	30.03157	13:24:00	D	2.60
1596	MANSA	MANSA	AQUA	75.47900	30.04400	13:45:00	D	19.90
1597	MANSA	MANSA	S-NPP	75.45679	30.04770	13:24:00	D	21.10
1598	MANSA	MANSA	S-NPP	75.45192	30.05038	13:24:00	D	20.90
1599	MANSA	MANSA	S-NPP	75.48212	30.06927	13:24:00	D	4.50
1600	MANSA	MANSA	S-NPP	75.48237	30.06990	13:24:00	D	5.40
1601	MANSA	MANSA	S-NPP	75.36179	30.07069	13:24:00	D	26.60
1602	MANSA	MANSA	S-NPP	75.44705	30.07446	13:24:00	D	4.10
1603	MANSA	MANSA	S-NPP	75.64087	30.10661	13:24:00	D	9.00
1604	MANSA	MANSA	S-NPP	75.64014	30.10996	13:24:00	D	4.20
1605	MANSA	MANSA	AQUA	75.48100	30.11000	13:45:00	D	5.90
1606	MANSA	MANSA	S-NPP	75.35710	30.11181	13:24:00	D	2.70
1607	MANSA	MANSA	S-NPP	75.48112	30.11494	13:24:00	D	3.10
1608	MANSA	MANSA	S-NPP	75.33331	30.12183	13:24:00	D	1.70
1609	MANSA	MANSA	S-NPP	75.60969	30.13268	13:24:00	D	2.30
1610	MANSA	MANSA	AQUA	75.47300	30.15500	13:45:00	D	7.00
1611	MANSA	MANSA	S-NPP	75.42549	30.17633	13:24:00	D	14.20
1612	MANSA	SARDULGARH	AQUA	75.27600	29.58400	13:45:00	D	7.90
1613	MANSA	SARDULGARH	AQUA	75.28600	29.58600	13:45:00	D	11.00
1614	MANSA	SARDULGARH	AQUA	75.25400	29.59000	13:45:00	D	13.90

1615	MANSA	SARDULGARH	S-NPP	75.25887	29.59697	13:24:00	D	10.30
1616	MANSA	SARDULGARH	S-NPP	75.25827	29.59726	13:24:00	D	8.00
1617	MANSA	SARDULGARH	AQUA	75.28400	29.62200	13:45:00	D	9.70
1618	MANSA	SARDULGARH	AQUA	75.29500	29.62300	13:45:00	D	9.70
1619	MANSA	SARDULGARH	S-NPP	75.29216	29.62369	13:24:00	D	1.50
1620	MANSA	SARDULGARH	S-NPP	75.26748	29.63709	13:24:00	D	4.20
1621	MANSA	SARDULGARH	AQUA	75.21800	29.64000	13:45:00	D	5.90
1622	MANSA	SARDULGARH	AQUA	75.22800	29.64200	13:45:00	D	9.00
1623	MANSA	SARDULGARH	S-NPP	75.22248	29.64358	13:24:00	D	3.90
1624	MANSA	SARDULGARH	S-NPP	75.22594	29.64768	13:24:00	D	4.00
1625	MANSA	SARDULGARH	S-NPP	75.29806	29.65628	13:24:00	D	5.20
1626	MANSA	SARDULGARH	AQUA	75.29800	29.66100	13:45:00	D	11.30
1627	MANSA	SARDULGARH	AQUA	75.30900	29.66200	13:45:00	D	11.60
1628	MANSA	SARDULGARH	S-NPP	75.30914	29.66515	13:24:00	D	3.30
1629	MANSA	SARDULGARH	AQUA	75.26400	29.67400	13:45:00	D	6.30
1630	MANSA	SARDULGARH	S-NPP	75.26696	29.67916	13:24:00	D	28.10
1631	MANSA	SARDULGARH	S-NPP	75.19246	29.68077	13:24:00	D	2.50
1632	MANSA	SARDULGARH	S-NPP	75.32143	29.68825	13:24:00	D	12.10
1633	MANSA	SARDULGARH	AQUA	75.29000	29.70500	13:45:00	D	7.30
1634	MANSA	SARDULGARH	AQUA	75.24900	29.71900	13:45:00	D	9.50
1635	MANSA	SARDULGARH	S-NPP	75.32787	29.72128	13:24:00	D	7.20
1636	MANSA	SARDULGARH	S-NPP	75.23125	29.72603	13:24:00	D	2.00
1637	MANSA	SARDULGARH	S-NPP	75.24387	29.72816	13:24:00	D	6.30
1638	MANSA	SARDULGARH	S-NPP	75.36053	29.73029	13:24:00	D	4.80
1639	MANSA	SARDULGARH	S-NPP	75.32909	29.73551	13:24:00	D	5.50
1640	MANSA	SARDULGARH	S-NPP	75.29343	29.74003	13:24:00	D	2.60
1641	MANSA	SARDULGARH	S-NPP	75.29761	29.74073	13:24:00	D	5.50
1642	MANSA	SARDULGARH	S-NPP	75.29464	29.75426	13:24:00	D	4.20
1643	MANSA	SARDULGARH	S-NPP	75.28553	29.75624	13:24:00	D	8.50
1644	MANSA	SARDULGARH	AQUA	75.32700	29.75700	13:45:00	D	14.40
1645	MANSA	SARDULGARH	S-NPP	75.32245	29.76593	13:24:00	D	6.70
1646	MANSA	SARDULGARH	AQUA	75.32500	29.76600	13:45:00	D	29.90
1647	MANSA	SARDULGARH	S-NPP	75.32662	29.76663	13:24:00	D	4.40

1648	MANSA	SARDULGARH	S-NPP	75.32170	29.76931	13:24:00	D	6.70
1649	MANSA	SARDULGARH	S-NPP	75.26850	29.77444	13:24:00	D	3.50
1650	MANSA	SARDULGARH	S-NPP	75.28107	29.77654	13:24:00	D	2.40
1651	MANSA	SARDULGARH	S-NPP	75.41489	29.77788	13:24:00	D	25.10
1652	MANSA	SARDULGARH	AQUA	75.29100	29.78000	13:45:00	D	18.10
1653	MANSA	SARDULGARH	AQUA	75.31100	29.78300	13:45:00	D	5.90
1654	MANSA	SARDULGARH	S-NPP	75.30816	29.79158	13:24:00	D	12.10
1655	MANSA	SARDULGARH	S-NPP	75.24725	29.79195	13:24:00	D	8.90
1656	MANSA	SARDULGARH	S-NPP	75.25145	29.79265	13:24:00	D	6.70
1657	MANSA	SARDULGARH	S-NPP	75.25565	29.79335	13:24:00	D	6.70
1658	MANSA	SARDULGARH	AQUA	75.36100	29.79900	13:45:00	D	10.20
1659	MANSA	SARDULGARH	AQUA	75.37100	29.80000	13:45:00	D	16.60
1660	MANSA	SARDULGARH	S-NPP	75.28845	29.80232	13:24:00	D	4.90
1661	MANSA	SARDULGARH	S-NPP	75.22360	29.82283	13:24:00	D	3.70
1662	MANSA	SARDULGARH	S-NPP	75.35311	29.82356	13:24:00	D	3.60
1663	MANSA	SARDULGARH	AQUA	75.35100	29.82400	13:45:00	D	13.30
1664	MANSA	SARDULGARH	AQUA	75.36100	29.82600	13:45:00	D	23.90
1665	MANSA	SARDULGARH	S-NPP	75.35237	29.82694	13:24:00	D	3.80
1666	MANSA	SARDULGARH	S-NPP	75.24879	29.82709	13:24:00	D	2.80
1667	MANSA	SARDULGARH	S-NPP	75.36489	29.82901	13:24:00	D	1.40
1668	MANSA	SARDULGARH	S-NPP	75.37221	29.83737	13:24:00	D	13.20
1669	MANSA	SARDULGARH	S-NPP	75.35407	29.84131	13:24:00	D	2.90
1670	MANSA	SARDULGARH	S-NPP	75.35825	29.84201	13:24:00	D	2.90
1671	MANSA	SARDULGARH	S-NPP	75.34939	29.88251	13:24:00	D	2.00
1672	MANSA	SARDULGARH	S-NPP	75.34865	29.88589	13:24:00	D	2.90
1673	MOGA	BAGHA PURANA	S-NPP	75.01253	30.60524	13:24:00	D	3.00
1674	MOGA	BAGHA PURANA	S-NPP	75.11268	30.64650	13:24:00	D	15.80
1675	MOGA	BAGHA PURANA	AQUA	75.15000	30.66200	13:45:00	D	7.50
1676	MOGA	BAGHA PURANA	AQUA	75.16100	30.66400	13:45:00	D	7.80
1677	MOGA	BAGHA PURANA	S-NPP	75.15664	30.66428	13:24:00	D	2.10
1678	MOGA	BAGHA PURANA	AQUA	74.94400	30.70700	13:45:00	D	4.90
1679	MOGA	BAGHA PURANA	AQUA	75.05700	30.73200	13:45:00	D	17.50
1680	MOGA	BAGHA PURANA	AQUA	75.06700	30.73300	13:45:00	D	22.00

1681	MOGA	BAGHA PURANA	AQUA	75.05500	30.74100	13:45:00	D	15.80
1682	MOGA	BAGHA PURANA	AQUA	75.06600	30.74200	13:45:00	D	15.60
1683	MOGA	BAGHA PURANA	AQUA	74.92400	30.77900	13:45:00	D	6.30
1684	MOGA	BAGHA PURANA	AQUA	74.93500	30.78000	13:45:00	D	16.30
1685	MOGA	BAGHA PURANA	AQUA	74.99900	30.78000	13:45:00	D	4.70
1686	MOGA	BAGHA PURANA	AQUA	74.94500	30.78200	13:45:00	D	24.70
1687	MOGA	BAGHA PURANA	S-NPP	74.94238	30.78652	13:24:00	D	16.40
1688	MOGA	MOGA	S-NPP	75.18459	30.69709	13:24:00	D	5.70
1689	MOGA	MOGA	S-NPP	75.24996	30.71498	13:24:00	D	2.60
1690	MOGA	MOGA	AQUA	75.37500	30.72100	13:45:00	D	6.40
1691	MOGA	MOGA	AQUA	75.15400	30.72700	13:45:00	D	6.70
1692	MOGA	MOGA	S-NPP	75.18891	30.73622	13:24:00	D	1.90
1693	MOGA	MOGA	AQUA	75.23600	30.74700	13:45:00	D	22.30
1694	MOGA	MOGA	S-NPP	75.23759	30.75127	13:24:00	D	2.60
1695	MOGA	MOGA	S-NPP	75.20460	30.76325	13:24:00	D	2.40
1696	MOGA	MOGA	AQUA	75.00900	30.78100	13:45:00	D	14.80
1697	MOGA	MOGA	AQUA	75.04000	30.78600	13:45:00	D	7.40
1698	MOGA	MOGA	AQUA	75.05100	30.78700	13:45:00	D	11.40
1699	MOGA	MOGA	S-NPP	75.03347	30.79132	13:24:00	D	2.10
1700	MOGA	MOGA	S-NPP	75.25860	30.79306	13:24:00	D	5.00
1701	MOGA	MOGA	S-NPP	75.25897	30.79418	13:24:00	D	6.90
1702	MOGA	MOGA	AQUA	75.04400	30.82300	13:45:00	D	17.70
1703	MOGA	MOGA	S-NPP	75.07303	30.82946	13:24:00	D	2.60
1704	MOGA	MOGA	S-NPP	75.24244	30.82974	13:24:00	D	2.20
1705	MOGA	MOGA	S-NPP	75.05508	30.85097	13:24:00	D	8.30
1706	MOGA	NIHAL SINGH WALA	S-NPP	75.18488	30.55305	13:24:00	D	4.70
1707	MOGA	NIHAL SINGH WALA	S-NPP	75.38654	30.57935	13:24:00	D	2.60
1708	MOGA	NIHAL SINGH WALA	AQUA	75.37500	30.58200	13:45:00	D	7.90
1709	MOGA	NIHAL SINGH WALA	S-NPP	75.38866	30.61213	13:24:00	D	9.20
1710	MOGA	NIHAL SINGH WALA	S-NPP	75.19616	30.64288	13:24:00	D	2.70
1711	MOGA	NIHAL SINGH WALA	S-NPP	75.24486	30.65793	13:24:00	D	3.30
1712	MOGA	NIHAL SINGH WALA	AQUA	75.33600	30.69700	13:45:00	D	5.40
1713	MOGA	NIHAL SINGH WALA	AQUA	75.24800	30.71300	13:45:00	D	12.70

1714	MUKTSAR	GIDDARBAHA	AQUA	74.64200	30.15800	13:45:00	D	8.10
1715	MUKTSAR	GIDDARBAHA	AQUA	74.69500	30.23000	13:45:00	D	8.80
1716	MUKTSAR	GIDDARBAHA	AQUA	74.70600	30.23200	13:45:00	D	5.50
1717	MUKTSAR	GIDDARBAHA	S-NPP	74.65082	30.24228	13:24:00	D	4.20
1718	MUKTSAR	GIDDARBAHA	S-NPP	74.65322	30.25912	13:24:00	D	15.50
1719	MUKTSAR	GIDDARBAHA	AQUA	74.57900	30.26000	13:45:00	D	42.60
1720	MUKTSAR	GIDDARBAHA	AQUA	74.58900	30.26100	13:45:00	D	34.30
1721	MUKTSAR	GIDDARBAHA	S-NPP	74.64811	30.26179	13:24:00	D	3.80
1722	MUKTSAR	GIDDARBAHA	AQUA	74.65800	30.26200	13:45:00	D	10.30
1723	MUKTSAR	GIDDARBAHA	AQUA	74.66800	30.26300	13:45:00	D	11.30
1724	MUKTSAR	GIDDARBAHA	S-NPP	74.66545	30.26480	13:24:00	D	2.20
1725	MUKTSAR	GIDDARBAHA	S-NPP	74.58414	30.26497	13:24:00	D	6.90
1726	MUKTSAR	GIDDARBAHA	AQUA	74.67100	30.27300	13:45:00	D	17.40
1727	MUKTSAR	GIDDARBAHA	S-NPP	74.71304	30.27303	13:24:00	D	3.30
1728	MUKTSAR	GIDDARBAHA	S-NPP	74.71735	30.27377	13:24:00	D	3.70
1729	MUKTSAR	GIDDARBAHA	AQUA	74.68100	30.27400	13:45:00	D	19.90
1730	MUKTSAR	GIDDARBAHA	S-NPP	74.72012	30.28136	13:24:00	D	3.80
1731	MUKTSAR	GIDDARBAHA	S-NPP	74.71503	30.28404	13:24:00	D	3.80
1732	MUKTSAR	GIDDARBAHA	S-NPP	74.64034	30.29609	13:24:00	D	4.40
1733	MUKTSAR	GIDDARBAHA	AQUA	74.51900	30.29700	13:45:00	D	7.80
1734	MUKTSAR	GIDDARBAHA	AQUA	74.71900	30.29800	13:45:00	D	17.90
1735	MUKTSAR	GIDDARBAHA	S-NPP	74.71979	30.30263	13:24:00	D	4.60
1736	MUKTSAR	GIDDARBAHA	AQUA	74.51700	30.30600	13:45:00	D	8.20
1737	MUKTSAR	GIDDARBAHA	AQUA	74.54800	30.31000	13:45:00	D	8.40
1738	MUKTSAR	GIDDARBAHA	AQUA	74.67500	30.31000	13:45:00	D	5.90
1739	MUKTSAR	GIDDARBAHA	S-NPP	74.51915	30.31096	13:24:00	D	7.40
1740	MUKTSAR	GIDDARBAHA	AQUA	74.73600	30.31900	13:45:00	D	9.60
1741	MUKTSAR	GIDDARBAHA	S-NPP	74.49331	30.32442	13:24:00	D	25.00
1742	MUKTSAR	GIDDARBAHA	S-NPP	74.64799	30.36152	13:24:00	D	4.40
1743	MUKTSAR	GIDDARBAHA	AQUA	74.64700	30.36200	13:45:00	D	9.80
1744	MUKTSAR	GIDDARBAHA	S-NPP	74.64836	30.36340	13:24:00	D	7.30
1745	MUKTSAR	GIDDARBAHA	S-NPP	74.64721	30.36494	13:24:00	D	4.40
1746	MUKTSAR	GIDDARBAHA	AQUA	74.73800	30.36500	13:45:00	D	4.90

1747	MUKTSAR	GIDDARBAHA	AQUA	74.74800	30.36600	13:45:00	D	17.60
1748	MUKTSAR	GIDDARBAHA	S-NPP	74.64758	30.36682	13:24:00	D	7.30
1749	MUKTSAR	GIDDARBAHA	S-NPP	74.66612	30.38427	13:24:00	D	3.50
1750	MUKTSAR	GIDDARBAHA	AQUA	74.58900	30.39000	13:45:00	D	7.70
1751	MUKTSAR	GIDDARBAHA	AQUA	74.59900	30.39200	13:45:00	D	11.90
1752	MUKTSAR	GIDDARBAHA	S-NPP	74.69561	30.39291	13:24:00	D	11.20
1753	MUKTSAR	MALAUT	S-NPP	74.48429	29.94578	13:24:00	D	4.10
1754	MUKTSAR	MALAUT	AQUA	74.46200	29.95600	13:45:00	D	9.70
1755	MUKTSAR	MALAUT	S-NPP	74.51480	29.97263	13:24:00	D	2.40
1756	MUKTSAR	MALAUT	S-NPP	74.51920	29.97339	13:24:00	D	2.70
1757	MUKTSAR	MALAUT	AQUA	74.56400	29.99100	13:45:00	D	6.60
1758	MUKTSAR	MALAUT	S-NPP	74.50568	29.99261	13:24:00	D	2.20
1759	MUKTSAR	MALAUT	S-NPP	74.56951	29.99282	13:24:00	D	6.00
1760	MUKTSAR	MALAUT	AQUA	74.48900	29.99800	13:45:00	D	7.80
1761	MUKTSAR	MALAUT	S-NPP	74.55448	30.02405	13:24:00	D	3.30
1762	MUKTSAR	MALAUT	S-NPP	74.43017	30.02747	13:24:00	D	3.60
1763	MUKTSAR	MALAUT	S-NPP	74.42826	30.05595	13:24:00	D	11.30
1764	MUKTSAR	MALAUT	S-NPP	74.44593	30.05902	13:24:00	D	9.40
1765	MUKTSAR	MALAUT	S-NPP	74.43030	30.06710	13:24:00	D	3.60
1766	MUKTSAR	MALAUT	S-NPP	74.40215	30.06943	13:24:00	D	10.80
1767	MUKTSAR	MALAUT	S-NPP	74.40659	30.07019	13:24:00	D	8.30
1768	MUKTSAR	MALAUT	AQUA	74.42700	30.07200	13:45:00	D	6.70
1769	MUKTSAR	MALAUT	S-NPP	74.40626	30.09175	13:24:00	D	5.80
1770	MUKTSAR	MALAUT	AQUA	74.40200	30.09600	13:45:00	D	5.00
1771	MUKTSAR	MALAUT	AQUA	74.41200	30.09700	13:45:00	D	5.40
1772	MUKTSAR	MALAUT	S-NPP	74.53485	30.11026	13:24:00	D	4.40
1773	MUKTSAR	MALAUT	AQUA	74.46200	30.11300	13:45:00	D	10.20
1774	MUKTSAR	MALAUT	S-NPP	74.45609	30.11916	13:24:00	D	5.00
1775	MUKTSAR	MALAUT	S-NPP	74.46049	30.11994	13:24:00	D	5.00
1776	MUKTSAR	MALAUT	S-NPP	74.44649	30.12108	13:24:00	D	2.60
1777	MUKTSAR	MALAUT	AQUA	74.54300	30.12500	13:45:00	D	9.00
1778	MUKTSAR	MALAUT	S-NPP	74.49129	30.12533	13:24:00	D	3.80
1779	MUKTSAR	MALAUT	AQUA	74.55400	30.12700	13:45:00	D	31.40

1780	MUKTSAR	MALAUT	S-NPP	74.55284	30.13125	13:24:00	D	2.00
1781	MUKTSAR	MALAUT	S-NPP	74.55345	30.13261	13:24:00	D	3.10
1782	MUKTSAR	MALAUT	S-NPP	74.44536	30.14604	13:24:00	D	1.60
1783	MUKTSAR	MALAUT	S-NPP	74.41287	30.14758	13:24:00	D	2.60
1784	MUKTSAR	MALAUT	S-NPP	74.43495	30.15143	13:24:00	D	14.70
1785	MUKTSAR	MALAUT	AQUA	74.46800	30.15200	13:45:00	D	8.30
1786	MUKTSAR	MALAUT	S-NPP	74.43937	30.15219	13:24:00	D	14.70
1787	MUKTSAR	MALAUT	S-NPP	74.46581	30.15679	13:24:00	D	3.10
1788	MUKTSAR	MALAUT	AQUA	74.42400	30.16400	13:45:00	D	14.40
1789	MUKTSAR	MALAUT	S-NPP	74.54842	30.17470	13:24:00	D	2.90
1790	MUKTSAR	MALAUT	S-NPP	74.39130	30.20142	13:24:00	D	3.70
1791	MUKTSAR	MALAUT	S-NPP	74.40379	30.20717	13:24:00	D	5.20
1792	MUKTSAR	MALAUT	S-NPP	74.37283	30.21013	13:24:00	D	2.80
1793	MUKTSAR	MALAUT	S-NPP	74.46752	30.23751	13:24:00	D	2.40
1794	MUKTSAR	MALAUT	S-NPP	74.46674	30.24097	13:24:00	D	2.40
1795	MUKTSAR	MALAUT	AQUA	74.41200	30.25400	13:45:00	D	12.00
1796	MUKTSAR	MALAUT	AQUA	74.42200	30.25500	13:45:00	D	10.50
1797	MUKTSAR	MALAUT	S-NPP	74.46719	30.25898	13:24:00	D	4.90
1798	MUKTSAR	MALAUT	AQUA	74.47300	30.26300	13:45:00	D	8.80
1799	MUKTSAR	MALAUT	S-NPP	74.31457	30.28286	13:24:00	D	10.20
1800	MUKTSAR	MALAUT	AQUA	74.47300	30.31800	13:45:00	D	6.60
1801	MUKTSAR	MUKTSAR	S-NPP	74.47644	30.36212	13:24:00	D	9.50
1802	MUKTSAR	MUKTSAR	AQUA	74.40400	30.36400	13:45:00	D	6.90
1803	MUKTSAR	MUKTSAR	AQUA	74.37500	30.40500	13:45:00	D	6.70
1804	MUKTSAR	MUKTSAR	S-NPP	74.27035	30.42446	13:24:00	D	8.30
1805	MUKTSAR	MUKTSAR	AQUA	74.49100	30.43200	13:45:00	D	7.20
1806	MUKTSAR	MUKTSAR	S-NPP	74.49652	30.43359	13:24:00	D	4.40
1807	MUKTSAR	MUKTSAR	AQUA	74.42600	30.44000	13:45:00	D	8.50
1808	MUKTSAR	MUKTSAR	S-NPP	74.43556	30.44622	13:24:00	D	3.10
1809	MUKTSAR	MUKTSAR	S-NPP	74.42597	30.44814	13:24:00	D	3.10
1810	MUKTSAR	MUKTSAR	AQUA	74.36100	30.44900	13:45:00	D	4.30
1811	MUKTSAR	MUKTSAR	AQUA	74.45400	30.46300	13:45:00	D	8.70
1812	MUKTSAR	MUKTSAR	S-NPP	74.45435	30.46383	13:24:00	D	7.50

1813	MUKTSAR	MUKTSAR	AQUA	74.45900	30.49100	13:45:00	D	6.30
1814	MUKTSAR	MUKTSAR	AQUA	74.50000	30.49700	13:45:00	D	4.40
1815	MUKTSAR	MUKTSAR	S-NPP	74.51451	30.49929	13:24:00	D	8.70
1816	MUKTSAR	MUKTSAR	AQUA	74.54100	30.50300	13:45:00	D	5.90
1817	MUKTSAR	MUKTSAR	AQUA	74.56100	30.50600	13:45:00	D	7.90
1818	MUKTSAR	MUKTSAR	S-NPP	74.53555	30.50649	13:24:00	D	1.50
1819	MUKTSAR	MUKTSAR	AQUA	74.53900	30.51100	13:45:00	D	16.40
1820	MUKTSAR	MUKTSAR	S-NPP	74.54269	30.51486	13:24:00	D	6.30
1821	MUKTSAR	MUKTSAR	AQUA	74.60100	30.52000	13:45:00	D	18.40
1822	MUKTSAR	MUKTSAR	S-NPP	74.61663	30.52754	13:24:00	D	3.90
1823	MUKTSAR	MUKTSAR	AQUA	74.58900	30.52800	13:45:00	D	17.20
1824	MUKTSAR	MUKTSAR	S-NPP	74.59770	30.53142	13:24:00	D	11.90
1825	MUKTSAR	MUKTSAR	AQUA	74.44300	30.53600	13:45:00	D	4.90
1826	MUKTSAR	MUKTSAR	S-NPP	74.45448	30.54261	13:24:00	D	10.60
1827	MUKTSAR	MUKTSAR	AQUA	74.50300	30.55300	13:45:00	D	9.40
1828	MUKTSAR	MUKTSAR	S-NPP	74.48813	30.57842	13:24:00	D	3.40
1829	MUKTSAR	MUKTSAR	S-NPP	74.57408	30.57904	13:24:00	D	3.30
1830	MUKTSAR	MUKTSAR	S-NPP	74.45591	30.57998	13:24:00	D	7.90
1831	MUKTSAR	MUKTSAR	S-NPP	74.60526	30.58088	13:24:00	D	3.60
1832	MUKTSAR	MUKTSAR	S-NPP	74.45512	30.58342	13:24:00	D	31.90
1833	MUKTSAR	MUKTSAR	AQUA	74.56000	30.58900	13:45:00	D	12.50
1834	MUKTSAR	MUKTSAR	S-NPP	74.50840	30.58907	13:24:00	D	7.30
1835	MUKTSAR	MUKTSAR	AQUA	74.57000	30.59000	13:45:00	D	18.00
1836	MUKTSAR	MUKTSAR	S-NPP	74.59345	30.59308	13:24:00	D	3.10
1837	MUKTSAR	MUKTSAR	AQUA	74.61100	30.59600	13:45:00	D	26.50
1838	MUKTSAR	MUKTSAR	S-NPP	74.57018	30.59618	13:24:00	D	6.40
1839	MUKTSAR	MUKTSAR	S-NPP	74.57887	30.59768	13:24:00	D	3.80
1840	MUKTSAR	MUKTSAR	AQUA	74.55800	30.59800	13:45:00	D	7.30
1841	MUKTSAR	MUKTSAR	AQUA	74.62100	30.59800	13:45:00	D	7.50
1842	MUKTSAR	MUKTSAR	AQUA	74.56800	30.59900	13:45:00	D	7.50
1843	MUKTSAR	MUKTSAR	S-NPP	74.51041	30.60012	13:24:00	D	14.60
1844	MUKTSAR	MUKTSAR	AQUA	74.51500	30.60100	13:45:00	D	14.10
1845	MUKTSAR	MUKTSAR	AQUA	74.52500	30.60200	13:45:00	D	6.70



1846	MUKTSAR	MUKTSAR	AQUA	74.60900	30.60500	13:45:00	D	10.00
1847	MUKTSAR	MUKTSAR	AQUA	74.62000	30.60600	13:45:00	D	32.80
1848	MUKTSAR	MUKTSAR	S-NPP	74.58286	30.61973	13:24:00	D	4.20
1849	MUKTSAR	MUKTSAR	AQUA	74.52700	30.62100	13:45:00	D	9.70
1850	MUKTSAR	MUKTSAR	AQUA	74.50400	30.62700	13:45:00	D	17.40
1851	MUKTSAR	MUKTSAR	S-NPP	74.54849	30.63164	13:24:00	D	17.20
1852	MUKTSAR	MUKTSAR	S-NPP	74.54771	30.63507	13:24:00	D	4.90
1853	MUKTSAR	MUKTSAR	AQUA	74.58700	30.63900	13:45:00	D	7.30
1854	MUKTSAR	MUKTSAR	AQUA	74.54400	30.64200	13:45:00	D	7.10
1855	MUKTSAR	MUKTSAR	AQUA	74.55400	30.64300	13:45:00	D	6.30
1856	MUKTSAR	MUKTSAR	S-NPP	74.59039	30.64593	13:24:00	D	1.50
1857	MUKTSAR	MUKTSAR	S-NPP	74.48109	30.64864	13:24:00	D	8.70
1858	MUKTSAR	MUKTSAR	S-NPP	74.48547	30.64938	13:24:00	D	8.70
1859	MUKTSAR	MUKTSAR	S-NPP	74.58014	30.65129	13:24:00	D	5.10
1860	MUKTSAR	MUKTSAR	S-NPP	74.48031	30.65207	13:24:00	D	7.80
1861	MUKTSAR	MUKTSAR	S-NPP	74.48468	30.65282	13:24:00	D	7.80
1862	NAWASHAHR	BALACHAUR	AQUA	76.35400	30.99700	13:45:00	D	8.40
1863	NAWASHAHR	BALACHAUR	S-NPP	76.34096	31.00712	13:24:00	D	2.60
1864	NAWASHAHR	BALACHAUR	AQUA	76.20300	31.13300	13:45:00	D	5.20
1865	NAWASHAHR	NAWASHAHR	S-NPP	76.11432	30.99532	13:24:00	D	3.70
1866	NAWASHAHR	NAWASHAHR	AQUA	76.19400	31.03000	13:45:00	D	5.90
1867	NAWASHAHR	NAWASHAHR	S-NPP	76.19350	31.03518	13:24:00	D	4.30
1868	NAWASHAHR	NAWASHAHR	S-NPP	76.19754	31.03581	13:24:00	D	4.30
1869	NAWASHAHR	NAWASHAHR	AQUA	76.04600	31.03900	13:45:00	D	7.10
1870	NAWASHAHR	NAWASHAHR	S-NPP	76.08640	31.07183	13:24:00	D	2.50
1871	NAWASHAHR	NAWASHAHR	S-NPP	76.12541	31.08485	13:24:00	D	3.00
1872	NAWASHAHR	NAWASHAHR	AQUA	76.12700	31.08700	13:45:00	D	4.90
1873	NAWASHAHR	NAWASHAHR	S-NPP	76.18670	31.09112	13:24:00	D	2.80
1874	NAWASHAHR	NAWASHAHR	S-NPP	75.96306	31.16097	13:24:00	D	2.10
1875	NAWASHAHR	NAWASHAHR	S-NPP	76.05630	31.17581	13:24:00	D	9.10
1876	NAWASHAHR	NAWASHAHR	S-NPP	76.09131	31.18820	13:24:00	D	1.80
1877	NAWASHAHR	NAWASHAHR	S-NPP	75.86662	31.21959	13:24:00	D	4.30
1878	PATHANKOT	PATHANKOT	AQUA	75.34300	32.30700	13:45:00	D	6.70

1879	PATHANKOT	PATHANKOT	AQUA	75.35300	32.30900	13:45:00	D	6.50
1880	PATIALA	NABHA	S-NPP	76.22844	30.30738	13:24:00	D	12.50
1881	PATIALA	NABHA	S-NPP	76.07428	30.32730	13:24:00	D	38.00
1882	PATIALA	NABHA	AQUA	76.20800	30.33500	13:45:00	D	4.80
1883	PATIALA	NABHA	S-NPP	76.22620	30.33784	13:24:00	D	10.70
1884	PATIALA	NABHA	S-NPP	76.06339	30.33928	13:24:00	D	5.20
1885	PATIALA	NABHA	AQUA	76.16100	30.34700	13:45:00	D	12.80
1886	PATIALA	NABHA	AQUA	76.25000	30.34900	13:45:00	D	14.70
1887	PATIALA	NABHA	AQUA	76.08200	30.35600	13:45:00	D	7.00
1888	PATIALA	NABHA	AQUA	76.23800	30.35700	13:45:00	D	16.50
1889	PATIALA	NABHA	AQUA	76.24900	30.35900	13:45:00	D	7.70
1890	PATIALA	NABHA	AQUA	76.19200	30.36100	13:45:00	D	6.90
1891	PATIALA	NABHA	S-NPP	76.07723	30.37238	13:24:00	D	2.70
1892	PATIALA	NABHA	S-NPP	76.05967	30.37645	13:24:00	D	1.60
1893	PATIALA	NABHA	S-NPP	76.26136	30.38792	13:24:00	D	3.30
1894	PATIALA	NABHA	AQUA	76.26600	30.38900	13:45:00	D	14.40
1895	PATIALA	NABHA	S-NPP	76.19235	30.42027	13:24:00	D	4.90
1896	PATIALA	NABHA	AQUA	76.29700	30.42900	13:45:00	D	8.80
1897	PATIALA	NABHA	S-NPP	76.29427	30.42965	13:24:00	D	12.50
1898	PATIALA	NABHA	AQUA	76.22900	30.43000	13:45:00	D	7.90
1899	PATIALA	NABHA	S-NPP	76.08928	30.43465	13:24:00	D	1.90
1900	PATIALA	NABHA	AQUA	76.12500	30.45400	13:45:00	D	5.40
1901	PATIALA	NABHA	AQUA	76.27000	30.45400	13:45:00	D	7.50
1902	PATIALA	NABHA	S-NPP	76.27194	30.45689	13:24:00	D	2.00
1903	PATIALA	NABHA	S-NPP	76.26252	30.46224	13:24:00	D	2.90
1904	PATIALA	NABHA	S-NPP	76.32416	30.46515	13:24:00	D	7.00
1905	PATIALA	NABHA	S-NPP	76.24836	30.47026	13:24:00	D	1.70
1906	PATIALA	NABHA	S-NPP	76.12331	30.47094	13:24:00	D	2.40
1907	PATIALA	NABHA	AQUA	76.24300	30.47900	13:45:00	D	8.40
1908	PATIALA	NABHA	S-NPP	76.12050	30.48421	13:24:00	D	33.00
1909	PATIALA	NABHA	AQUA	76.16800	30.49400	13:45:00	D	6.30
1910	PATIALA	NABHA	AQUA	76.17900	30.49600	13:45:00	D	9.20
1911	PATIALA	NABHA	S-NPP	76.08310	30.50815	13:24:00	D	2.90

1912	PATIALA	NABHA	AQUA	76.08700	30.51200	13:45:00	D	6.60
1913	PATIALA	NABHA	S-NPP	76.29697	30.51556	13:24:00	D	3.10
1914	PATIALA	NABHA	S-NPP	76.28754	30.52091	13:24:00	D	3.90
1915	PATIALA	PATIALA	S-NPP	76.51947	30.07552	13:24:00	D	10.10
1916	PATIALA	PATIALA	AQUA	76.32200	30.10300	13:45:00	D	6.60
1917	PATIALA	PATIALA	S-NPP	76.32018	30.10489	13:24:00	D	3.10
1918	PATIALA	PATIALA	AQUA	76.52200	30.11900	13:45:00	D	8.40
1919	PATIALA	PATIALA	S-NPP	76.52117	30.12700	13:24:00	D	3.20
1920	PATIALA	PATIALA	S-NPP	76.39946	30.14143	13:24:00	D	1.70
1921	PATIALA	PATIALA	S-NPP	76.53149	30.14177	13:24:00	D	2.80
1922	PATIALA	PATIALA	S-NPP	76.40347	30.14207	13:24:00	D	2.90
1923	PATIALA	PATIALA	S-NPP	76.39078	30.14347	13:24:00	D	7.50
1924	PATIALA	PATIALA	S-NPP	76.37406	30.14424	13:24:00	D	7.60
1925	PATIALA	PATIALA	S-NPP	76.53081	30.14507	13:24:00	D	10.90
1926	PATIALA	PATIALA	S-NPP	76.58063	30.16314	13:24:00	D	2.00
1927	PATIALA	PATIALA	AQUA	76.30600	30.16400	13:45:00	D	20.60
1928	PATIALA	PATIALA	AQUA	76.31700	30.16500	13:45:00	D	7.30
1929	PATIALA	PATIALA	AQUA	76.28300	30.17000	13:45:00	D	22.10
1930	PATIALA	PATIALA	AQUA	76.57500	30.17000	13:45:00	D	6.10
1931	PATIALA	PATIALA	S-NPP	76.58724	30.17099	13:24:00	D	14.60
1932	PATIALA	PATIALA	AQUA	76.60900	30.17400	13:45:00	D	5.90
1933	PATIALA	PATIALA	S-NPP	76.46197	30.17863	13:24:00	D	3.00
1934	PATIALA	PATIALA	S-NPP	76.32899	30.18158	13:24:00	D	6.20
1935	PATIALA	PATIALA	S-NPP	76.28749	30.18186	13:24:00	D	1.80
1936	PATIALA	PATIALA	S-NPP	76.54791	30.18189	13:24:00	D	4.80
1937	PATIALA	PATIALA	AQUA	76.35800	30.18900	13:45:00	D	15.90
1938	PATIALA	PATIALA	S-NPP	76.34365	30.19074	13:24:00	D	4.10
1939	PATIALA	PATIALA	AQUA	76.36800	30.19100	13:45:00	D	6.00
1940	PATIALA	PATIALA	AQUA	76.32300	30.19400	13:45:00	D	24.20
1941	PATIALA	PATIALA	S-NPP	76.40444	30.19690	13:24:00	D	16.90
1942	PATIALA	PATIALA	S-NPP	76.32553	30.19813	13:24:00	D	3.40
1943	PATIALA	PATIALA	S-NPP	76.44916	30.20052	13:24:00	D	9.60
1944	PATIALA	PATIALA	AQUA	76.31100	30.20200	13:45:00	D	6.60

1945	PATIALA	PATIALA	S-NPP	76.39506	30.20226	13:24:00	D	2.10
1946	PATIALA	PATIALA	S-NPP	76.36494	30.20777	13:24:00	D	8.10
1947	PATIALA	PATIALA	S-NPP	76.27757	30.20988	13:24:00	D	8.30
1948	PATIALA	PATIALA	AQUA	76.44400	30.21000	13:45:00	D	10.40
1949	PATIALA	PATIALA	S-NPP	76.61826	30.22017	13:24:00	D	2.90
1950	PATIALA	PATIALA	S-NPP	76.53571	30.22092	13:24:00	D	4.40
1951	PATIALA	PATIALA	S-NPP	76.51505	30.22110	13:24:00	D	3.70
1952	PATIALA	PATIALA	S-NPP	76.53502	30.22423	13:24:00	D	4.40
1953	PATIALA	PATIALA	AQUA	76.35600	30.22500	13:45:00	D	6.00
1954	PATIALA	PATIALA	S-NPP	76.33235	30.22544	13:24:00	D	5.10
1955	PATIALA	PATIALA	S-NPP	76.39853	30.22568	13:24:00	D	19.30
1956	PATIALA	PATIALA	AQUA	76.36700	30.22600	13:45:00	D	18.40
1957	PATIALA	PATIALA	AQUA	76.57700	30.22700	13:45:00	D	4.90
1958	PATIALA	PATIALA	S-NPP	76.35239	30.22862	13:24:00	D	28.70
1959	PATIALA	PATIALA	S-NPP	76.39783	30.22899	13:24:00	D	19.30
1960	PATIALA	PATIALA	AQUA	76.52000	30.22900	13:45:00	D	6.30
1961	PATIALA	PATIALA	S-NPP	76.44324	30.22933	13:24:00	D	1.90
1962	PATIALA	PATIALA	S-NPP	76.36842	30.23116	13:24:00	D	3.20
1963	PATIALA	PATIALA	S-NPP	76.57427	30.23377	13:24:00	D	11.60
1964	PATIALA	PATIALA	AQUA	76.22000	30.23600	13:45:00	D	21.20
1965	PATIALA	PATIALA	S-NPP	76.53446	30.24712	13:24:00	D	3.10
1966	PATIALA	PATIALA	AQUA	76.18400	30.25000	13:45:00	D	17.80
1967	PATIALA	PATIALA	S-NPP	76.36026	30.25039	13:24:00	D	4.60
1968	PATIALA	PATIALA	S-NPP	76.43842	30.25249	13:24:00	D	2.10
1969	PATIALA	PATIALA	S-NPP	76.50375	30.25595	13:24:00	D	7.70
1970	PATIALA	PATIALA	AQUA	76.54200	30.25800	13:45:00	D	5.20
1971	PATIALA	PATIALA	AQUA	76.55300	30.26000	13:45:00	D	14.30
1972	PATIALA	PATIALA	S-NPP	76.55236	30.26017	13:24:00	D	3.30
1973	PATIALA	PATIALA	S-NPP	76.35818	30.26032	13:24:00	D	2.00
1974	PATIALA	PATIALA	S-NPP	76.53172	30.26034	13:24:00	D	3.70
1975	PATIALA	PATIALA	S-NPP	76.38693	30.26144	13:24:00	D	3.00
1976	PATIALA	PATIALA	S-NPP	76.47303	30.26477	13:24:00	D	5.20
1977	PATIALA	PATIALA	S-NPP	76.39425	30.26601	13:24:00	D	7.60

1978	PATIALA	PATIALA	S-NPP	76.35610	30.27024	13:24:00	D	4.20
1979	PATIALA	PATIALA	AQUA	76.35900	30.27200	13:45:00	D	8.90
1980	PATIALA	PATIALA	AQUA	76.37000	30.27400	13:45:00	D	9.50
1981	PATIALA	PATIALA	S-NPP	76.57826	30.27446	13:24:00	D	3.50
1982	PATIALA	PATIALA	S-NPP	76.58225	30.27509	13:24:00	D	3.20
1983	PATIALA	PATIALA	S-NPP	76.61816	30.28070	13:24:00	D	2.70
1984	PATIALA	PATIALA	S-NPP	76.44891	30.28146	13:24:00	D	2.90
1985	PATIALA	PATIALA	AQUA	76.30100	30.28400	13:45:00	D	8.80
1986	PATIALA	PATIALA	S-NPP	76.24950	30.28417	13:24:00	D	9.70
1987	PATIALA	PATIALA	S-NPP	76.57349	30.29758	13:24:00	D	2.60
1988	PATIALA	PATIALA	S-NPP	76.52351	30.30000	13:24:00	D	2.90
1989	PATIALA	PATIALA	S-NPP	76.53880	30.30580	13:24:00	D	4.00
1990	PATIALA	PATIALA	AQUA	76.51200	30.33600	13:45:00	D	8.60
1991	PATIALA	PATIALA	S-NPP	76.28718	30.34411	13:24:00	D	3.30
1992	PATIALA	PATIALA	S-NPP	76.33395	30.35836	13:24:00	D	3.80
1993	PATIALA	PATIALA	S-NPP	76.25015	30.36219	13:24:00	D	5.50
1994	PATIALA	PATIALA	S-NPP	76.50229	30.36440	13:24:00	D	1.80
1995	PATIALA	PATIALA	AQUA	76.51800	30.36500	13:45:00	D	6.80
1996	PATIALA	PATIALA	S-NPP	76.49416	30.38360	13:24:00	D	5.00
1997	PATIALA	PATIALA	S-NPP	76.35109	30.39525	13:24:00	D	3.20
1998	PATIALA	PATIALA	S-NPP	76.35040	30.39856	13:24:00	D	3.20
1999	PATIALA	PATIALA	S-NPP	76.42062	30.39936	13:24:00	D	10.70
2000	PATIALA	PATIALA	AQUA	76.36400	30.40200	13:45:00	D	8.50
2001	PATIALA	PATIALA	S-NPP	76.37377	30.40566	13:24:00	D	5.00
2002	PATIALA	PATIALA	AQUA	76.36800	30.41000	13:45:00	D	6.60
2003	PATIALA	PATIALA	S-NPP	76.48398	30.41272	13:24:00	D	9.20
2004	PATIALA	PATIALA	S-NPP	76.45860	30.41557	13:24:00	D	6.40
2005	PATIALA	PATIALA	S-NPP	76.49129	30.41728	13:24:00	D	2.20
2006	PATIALA	PATIALA	S-NPP	76.37501	30.41953	13:24:00	D	4.10
2007	PATIALA	PATIALA	S-NPP	76.36629	30.42157	13:24:00	D	4.00
2008	PATIALA	PATIALA	S-NPP	76.37432	30.42283	13:24:00	D	4.10
2009	PATIALA	PATIALA	S-NPP	76.43913	30.42959	13:24:00	D	6.50
2010	PATIALA	PATIALA	S-NPP	76.43043	30.43163	13:24:00	D	1.80

2011	PATIALA	PATIALA	AQUA	76.40900	30.43400	13:45:00	D	8.50
2012	PATIALA	PATIALA	S-NPP	76.51517	30.44148	13:24:00	D	2.40
2013	PATIALA	PATIALA	S-NPP	76.46001	30.44901	13:24:00	D	3.60
2014	PATIALA	PATIALA	AQUA	76.46300	30.45000	13:45:00	D	6.90
2015	PATIALA	PATIALA	S-NPP	76.47934	30.45546	13:24:00	D	4.40
2016	PATIALA	PATIALA	AQUA	76.37100	30.45800	13:45:00	D	6.70
2017	PATIALA	PATIALA	S-NPP	76.37106	30.45889	13:24:00	D	5.40
2018	PATIALA	PATIALA	S-NPP	76.38309	30.46079	13:24:00	D	2.70
2019	PATIALA	PATIALA	S-NPP	76.38710	30.46143	13:24:00	D	4.80
2020	PATIALA	PATIALA	S-NPP	76.47259	30.46805	13:24:00	D	8.00
2021	PATIALA	RAJPURA	S-NPP	76.58477	30.30276	13:24:00	D	3.90
2022	PATIALA	RAJPURA	S-NPP	76.63004	30.30301	13:24:00	D	3.50
2023	PATIALA	RAJPURA	S-NPP	76.58409	30.30606	13:24:00	D	3.90
2024	PATIALA	RAJPURA	AQUA	76.64600	30.31900	13:45:00	D	10.80
2025	PATIALA	RAJPURA	S-NPP	76.63325	30.32736	13:24:00	D	7.00
2026	PATIALA	RAJPURA	S-NPP	76.66585	30.32903	13:24:00	D	4.60
2027	PATIALA	RAJPURA	S-NPP	76.59129	30.33105	13:24:00	D	4.70
2028	PATIALA	RAJPURA	S-NPP	76.59927	30.33230	13:24:00	D	4.70
2029	PATIALA	RAJPURA	AQUA	76.52300	30.33700	13:45:00	D	5.80
2030	PATIALA	RAJPURA	AQUA	76.66500	30.34000	13:45:00	D	8.50
2031	PATIALA	RAJPURA	S-NPP	76.67577	30.34079	13:24:00	D	19.90
2032	PATIALA	RAJPURA	AQUA	76.59600	30.34100	13:45:00	D	12.40
2033	PATIALA	RAJPURA	AQUA	76.67700	30.34200	13:45:00	D	6.60
2034	PATIALA	RAJPURA	S-NPP	76.68773	30.34264	13:24:00	D	2.90
2035	PATIALA	RAJPURA	S-NPP	76.71632	30.34367	13:24:00	D	2.50
2036	PATIALA	RAJPURA	S-NPP	76.61320	30.34469	13:24:00	D	5.80
2037	PATIALA	RAJPURA	S-NPP	76.69502	30.34718	13:24:00	D	2.20
2038	PATIALA	RAJPURA	S-NPP	76.69299	30.35709	13:24:00	D	11.40
2039	PATIALA	RAJPURA	S-NPP	76.70495	30.35894	13:24:00	D	2.20
2040	PATIALA	RAJPURA	S-NPP	76.70428	30.36224	13:24:00	D	3.30
2041	PATIALA	RAJPURA	S-NPP	76.66634	30.36658	13:24:00	D	1.60
2042	PATIALA	RAJPURA	S-NPP	76.58823	30.36765	13:24:00	D	8.40
2043	PATIALA	RAJPURA	S-NPP	76.61218	30.37139	13:24:00	D	1.70

2044	PATIALA	RAJPURA	S-NPP	76.68205	30.37206	13:24:00	D	5.00
2045	PATIALA	RAJPURA	S-NPP	76.66541	30.37288	13:24:00	D	4.60
2046	PATIALA	RAJPURA	S-NPP	76.58483	30.38416	13:24:00	D	7.10
2047	PATIALA	RAJPURA	S-NPP	76.59281	30.38540	13:24:00	D	3.50
2048	PATIALA	RAJPURA	S-NPP	76.59680	30.38603	13:24:00	D	3.50
2049	PATIALA	RAJPURA	AQUA	76.61700	30.38700	13:45:00	D	5.10
2050	PATIALA	RAJPURA	AQUA	76.62900	30.38900	13:45:00	D	6.90
2051	PATIALA	RAJPURA	S-NPP	76.61140	30.39512	13:24:00	D	16.90
2052	PATIALA	RAJPURA	S-NPP	76.55402	30.41344	13:24:00	D	4.90
2053	PATIALA	RAJPURA	S-NPP	76.62395	30.41412	13:24:00	D	2.80
2054	PATIALA	RAJPURA	S-NPP	76.68986	30.41415	13:24:00	D	2.10
2055	PATIALA	RAJPURA	S-NPP	76.68518	30.41683	13:24:00	D	2.10
2056	PATIALA	RAJPURA	S-NPP	76.68918	30.41744	13:24:00	D	2.10
2057	PATIALA	RAJPURA	S-NPP	76.60263	30.41762	13:24:00	D	3.50
2058	PATIALA	RAJPURA	AQUA	76.61100	30.42400	13:45:00	D	8.20
2059	PATIALA	RAJPURA	S-NPP	76.60926	30.42546	13:24:00	D	2.20
2060	PATIALA	RAJPURA	S-NPP	76.65852	30.42631	13:24:00	D	5.00
2061	PATIALA	RAJPURA	S-NPP	76.68043	30.43993	13:24:00	D	2.30
2062	PATIALA	RAJPURA	S-NPP	76.75088	30.45764	13:24:00	D	3.10
2063	PATIALA	RAJPURA	S-NPP	76.61841	30.46096	13:24:00	D	1.90
2064	PATIALA	RAJPURA	S-NPP	76.67100	30.46572	13:24:00	D	4.00
2065	PATIALA	RAJPURA	S-NPP	76.72025	30.46653	13:24:00	D	1.70
2066	PATIALA	RAJPURA	S-NPP	76.50790	30.47701	13:24:00	D	1.40
2067	PATIALA	RAJPURA	S-NPP	76.73626	30.50916	13:24:00	D	2.00
2068	PATIALA	RAJPURA	AQUA	76.53100	30.51600	13:45:00	D	10.50
2069	PATIALA	RAJPURA	S-NPP	76.54436	30.52022	13:24:00	D	7.30
2070	PATIALA	RAJPURA	AQUA	76.53600	30.52300	13:45:00	D	8.50
2071	PATIALA	RAJPURA	S-NPP	76.65762	30.53103	13:24:00	D	3.70
2072	PATIALA	RAJPURA	S-NPP	76.73347	30.54277	13:24:00	D	3.30
2073	PATIALA	RAJPURA	AQUA	76.50900	30.54800	13:45:00	D	5.10
2074	PATIALA	RAJPURA	S-NPP	76.68140	30.57558	13:24:00	D	3.30
2075	PATIALA	RAJPURA	S-NPP	76.59372	30.58546	13:24:00	D	1.10
2076	PATIALA	RAJPURA	S-NPP	76.58631	30.60134	13:24:00	D	2.50

2077	PATIALA	RAJPURA	AQUA	76.58900	30.61500	13:45:00	D	11.20
2078	PATIALA	RAJPURA	S-NPP	76.58688	30.61847	13:24:00	D	2.20
2079	PATIALA	SAMANA	S-NPP	76.12892	29.84090	13:24:00	D	4.10
2080	PATIALA	SAMANA	AQUA	76.12600	29.84600	13:45:00	D	5.10
2081	PATIALA	SAMANA	AQUA	76.07800	29.86800	13:45:00	D	22.80
2082	PATIALA	SAMANA	AQUA	76.08900	29.87000	13:45:00	D	9.70
2083	PATIALA	SAMANA	AQUA	76.16500	29.87000	13:45:00	D	6.30
2084	PATIALA	SAMANA	S-NPP	76.19307	29.87420	13:24:00	D	1.70
2085	PATIALA	SAMANA	S-NPP	76.10358	29.88384	13:24:00	D	8.70
2086	PATIALA	SAMANA	S-NPP	76.12373	29.88709	13:24:00	D	9.50
2087	PATIALA	SAMANA	AQUA	76.01800	29.89700	13:45:00	D	7.80
2088	PATIALA	SAMANA	S-NPP	76.13969	29.91026	13:24:00	D	1.80
2089	PATIALA	SAMANA	S-NPP	76.15580	29.91285	13:24:00	D	1.60
2090	PATIALA	SAMANA	S-NPP	76.08445	29.91515	13:24:00	D	7.10
2091	PATIALA	SAMANA	S-NPP	76.11129	29.92633	13:24:00	D	4.20
2092	PATIALA	SAMANA	S-NPP	76.12742	29.92891	13:24:00	D	2.50
2093	PATIALA	SAMANA	AQUA	76.10300	29.94400	13:45:00	D	15.80
2094	PATIALA	SAMANA	S-NPP	76.13601	29.94746	13:24:00	D	2.70
2095	PATIALA	SAMANA	AQUA	76.13500	29.94800	13:45:00	D	7.10
2096	PATIALA	SAMANA	S-NPP	76.14004	29.94810	13:24:00	D	2.70
2097	PATIALA	SAMANA	S-NPP	76.10638	29.94959	13:24:00	D	2.80
2098	PATIALA	SAMANA	S-NPP	76.13391	29.95743	13:24:00	D	6.10
2099	PATIALA	SAMANA	S-NPP	76.12965	29.95867	13:24:00	D	4.00
2100	PATIALA	SAMANA	S-NPP	76.13367	29.95932	13:24:00	D	9.30
2101	PATIALA	SAMANA	S-NPP	76.16616	29.96257	13:24:00	D	3.70
2102	PATIALA	SAMANA	S-NPP	76.06896	29.96949	13:24:00	D	1.10
2103	PATIALA	SAMANA	S-NPP	76.05210	29.97021	13:24:00	D	6.90
2104	PATIALA	SAMANA	S-NPP	76.14366	29.97123	13:24:00	D	5.20
2105	PATIALA	SAMANA	S-NPP	76.12685	29.97196	13:24:00	D	2.40
2106	PATIALA	SAMANA	S-NPP	76.13892	29.97391	13:24:00	D	5.50
2107	PATIALA	SAMANA	AQUA	76.18500	29.97400	13:45:00	D	10.90
2108	PATIALA	SAMANA	S-NPP	76.18793	29.97835	13:24:00	D	4.30
2109	PATIALA	SAMANA	AQUA	76.08500	29.97900	13:45:00	D	7.10



2110	PATIALA	SAMANA	S-NPP	76.10860	29.97933	13:24:00	D	12.90
2111	PATIALA	SAMANA	S-NPP	76.10247	29.98865	13:24:00	D	1.90
2112	PATIALA	SAMANA	S-NPP	76.11457	29.99059	13:24:00	D	2.40
2113	PATIALA	SAMANA	S-NPP	76.16030	29.99108	13:24:00	D	4.80
2114	PATIALA	SAMANA	S-NPP	76.15960	29.99440	13:24:00	D	4.80
2115	PATIALA	SAMANA	S-NPP	76.19651	29.99689	13:24:00	D	3.30
2116	PATIALA	SAMANA	S-NPP	76.17886	30.02151	13:24:00	D	4.40
2117	PATIALA	SAMANA	S-NPP	76.15803	30.02161	13:24:00	D	10.80
2118	PATIALA	SAMANA	S-NPP	76.19759	30.03136	13:24:00	D	10.00
2119	PATIALA	SAMANA	S-NPP	76.15121	30.03424	13:24:00	D	9.80
2120	PATIALA	SAMANA	S-NPP	76.18342	30.03939	13:24:00	D	3.80
2121	PATIALA	SAMANA	S-NPP	76.16994	30.04410	13:24:00	D	2.50
2122	PATIALA	SAMANA	S-NPP	76.12824	30.04431	13:24:00	D	2.90
2123	PATIALA	SAMANA	AQUA	76.20800	30.06000	13:45:00	D	10.40
2124	PATIALA	SAMANA	S-NPP	76.21545	30.06507	13:24:00	D	2.70
2125	PATIALA	SAMANA	S-NPP	76.20461	30.07706	13:24:00	D	10.50
2126	PATIALA	SAMANA	S-NPP	76.20513	30.07965	13:24:00	D	27.90
2127	PATIALA	SAMANA	S-NPP	76.18834	30.08039	13:24:00	D	6.20
2128	PATIALA	SAMANA	S-NPP	76.12514	30.08396	13:24:00	D	10.60
2129	PATIALA	SAMANA	S-NPP	76.19097	30.08767	13:24:00	D	3.20
2130	PATIALA	SAMANA	S-NPP	76.23991	30.09208	13:24:00	D	4.50
2131	PATIALA	SAMANA	S-NPP	76.21912	30.09218	13:24:00	D	4.10
2132	PATIALA	SAMANA	S-NPP	76.14318	30.09716	13:24:00	D	11.00
2133	PATIALA	SAMANA	S-NPP	76.16998	30.10832	13:24:00	D	2.10
2134	PATIALA	SAMANA	S-NPP	76.24431	30.13048	13:24:00	D	3.30
2135	PATIALA	SAMANA	S-NPP	76.12672	30.13571	13:24:00	D	1.70
2136	PATIALA	SAMANA	S-NPP	76.26301	30.14031	13:24:00	D	4.40
2137	PATIALA	SAMANA	S-NPP	76.07739	30.15186	13:24:00	D	2.50
2138	PATIALA	SAMANA	S-NPP	76.28502	30.15408	13:24:00	D	2.30
2139	PATIALA	SAMANA	AQUA	76.18500	30.15700	13:45:00	D	9.40
2140	PATIALA	SAMANA	S-NPP	76.25482	30.15955	13:24:00	D	2.40
2141	PATIALA	SAMANA	S-NPP	76.17157	30.16002	13:24:00	D	1.50
2142	PATIALA	SAMANA	S-NPP	76.06224	30.16505	13:24:00	D	14.20

2143	PATIALA	SAMANA	S-NPP	76.17210	30.17725	13:24:00	D	5.20
2144	PATIALA	SAMANA	S-NPP	76.16334	30.17929	13:24:00	D	12.00
2145	PATIALA	SAMANA	S-NPP	76.20732	30.18839	13:24:00	D	1.80
2146	PATIALA	SAMANA	S-NPP	76.26532	30.18862	13:24:00	D	2.10
2147	PATIALA	SAMANA	S-NPP	76.08084	30.19553	13:24:00	D	3.00
2148	PATIALA	SAMANA	S-NPP	76.07207	30.19755	13:24:00	D	3.00
2149	PATIALA	SAMANA	S-NPP	76.10032	30.20210	13:24:00	D	9.60
2150	PATIALA	SAMANA	S-NPP	76.09962	30.20542	13:24:00	D	7.70
2151	PATIALA	SAMANA	AQUA	76.27600	30.20700	13:45:00	D	6.60
2152	PATIALA	SAMANA	S-NPP	76.26953	30.20860	13:24:00	D	5.20
2153	PATIALA	SAMANA	S-NPP	76.18687	30.22625	13:24:00	D	4.60
2154	PATIALA	SAMANA	S-NPP	76.19090	30.22689	13:24:00	D	4.60
2155	PATIALA	SAMANA	AQUA	76.17700	30.23000	13:45:00	D	5.00
2156	PATIALA	SAMANA	AQUA	76.26500	30.23200	13:45:00	D	7.90
2157	PATIALA	SAMANA	S-NPP	76.18145	30.23224	13:24:00	D	6.20
2158	PATIALA	SAMANA	AQUA	76.23100	30.23700	13:45:00	D	29.40
2159	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.50159	30.75093	13:24:00	D	2.50
2160	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.50900	30.83300	13:45:00	D	5.40
2161	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.53037	30.83338	13:24:00	D	6.00
2162	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.41864	30.87303	13:24:00	D	3.00
2163	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.46000	30.88900	13:45:00	D	8.60
2164	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.32800	30.92000	13:45:00	D	6.20
2165	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.32092	30.94301	13:24:00	D	10.00
2166	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.32022	30.94631	13:24:00	D	14.90
2167	RUPNAGAR	RUPNAGAR	AQUA	76.53700	30.87500	13:45:00	D	10.10
2168	SANGRUR	DHURI	S-NPP	75.75390	30.29281	13:24:00	D	6.90
2169	SANGRUR	DHURI	S-NPP	75.66771	30.29954	13:24:00	D	6.60
2170	SANGRUR	DHURI	S-NPP	75.78177	30.30079	13:24:00	D	2.10
2171	SANGRUR	DHURI	AQUA	75.92600	30.30700	13:45:00	D	5.90
2172	SANGRUR	DHURI	AQUA	75.74000	30.31000	13:45:00	D	5.00
2173	SANGRUR	DHURI	S-NPP	75.67374	30.31090	13:24:00	D	8.40
2174	SANGRUR	DHURI	AQUA	75.75100	30.31100	13:45:00	D	8.80
2175	SANGRUR	DHURI	S-NPP	75.74959	30.31283	13:24:00	D	2.40

2176	SANGRUR	DHURI	S-NPP	75.92232	30.31318	13:24:00	D	2.70
2177	SANGRUR	DHURI	S-NPP	75.78155	30.32146	13:24:00	D	2.30
2178	SANGRUR	DHURI	S-NPP	75.85300	30.32266	13:24:00	D	2.50
2179	SANGRUR	DHURI	S-NPP	75.72553	30.32621	13:24:00	D	2.90
2180	SANGRUR	DHURI	S-NPP	75.77602	30.32747	13:24:00	D	2.70
2181	SANGRUR	DHURI	S-NPP	75.72559	30.32756	13:24:00	D	3.80
2182	SANGRUR	DHURI	S-NPP	75.83794	30.33402	13:24:00	D	5.90
2183	SANGRUR	DHURI	S-NPP	75.93835	30.33641	13:24:00	D	12.30
2184	SANGRUR	DHURI	AQUA	75.94300	30.33700	13:45:00	D	5.60
2185	SANGRUR	DHURI	S-NPP	75.83722	30.33735	13:24:00	D	5.90
2186	SANGRUR	DHURI	AQUA	75.67500	30.33800	13:45:00	D	6.50
2187	SANGRUR	DHURI	S-NPP	75.93764	30.33974	13:24:00	D	12.30
2188	SANGRUR	DHURI	AQUA	75.77100	30.34200	13:45:00	D	10.80
2189	SANGRUR	DHURI	S-NPP	75.89011	30.34586	13:24:00	D	2.40
2190	SANGRUR	DHURI	AQUA	75.94100	30.34600	13:45:00	D	25.00
2191	SANGRUR	DHURI	S-NPP	75.96532	30.34762	13:24:00	D	3.20
2192	SANGRUR	DHURI	S-NPP	75.81801	30.34958	13:24:00	D	4.50
2193	SANGRUR	DHURI	S-NPP	75.77989	30.35026	13:24:00	D	7.50
2194	SANGRUR	DHURI	S-NPP	75.79212	30.35226	13:24:00	D	4.20
2195	SANGRUR	DHURI	S-NPP	75.79620	30.35292	13:24:00	D	4.20
2196	SANGRUR	DHURI	S-NPP	75.72392	30.35493	13:24:00	D	4.70
2197	SANGRUR	DHURI	AQUA	75.80200	30.35500	13:45:00	D	5.80
2198	SANGRUR	DHURI	S-NPP	75.76070	30.36094	13:24:00	D	3.30
2199	SANGRUR	DHURI	S-NPP	75.73883	30.36427	13:24:00	D	5.60
2200	SANGRUR	DHURI	S-NPP	75.95353	30.36472	13:24:00	D	37.70
2201	SANGRUR	DHURI	S-NPP	75.68687	30.36961	13:24:00	D	2.80
2202	SANGRUR	DHURI	AQUA	75.94000	30.37300	13:45:00	D	7.80
2203	SANGRUR	DHURI	S-NPP	75.74076	30.37495	13:24:00	D	7.90
2204	SANGRUR	DHURI	AQUA	75.95100	30.37500	13:45:00	D	8.60
2205	SANGRUR	DHURI	S-NPP	75.78231	30.37826	13:24:00	D	8.00
2206	SANGRUR	DHURI	S-NPP	75.74413	30.37895	13:24:00	D	4.70
2207	SANGRUR	DHURI	S-NPP	75.68060	30.37896	13:24:00	D	3.50
2208	SANGRUR	DHURI	S-NPP	75.95879	30.37933	13:24:00	D	4.30

2209	SANGRUR	DHURI	S-NPP	75.67577	30.38163	13:24:00	D	4.80
2210	SANGRUR	DHURI	S-NPP	75.68397	30.38297	13:24:00	D	4.10
2211	SANGRUR	DHURI	S-NPP	75.82307	30.38489	13:24:00	D	5.10
2212	SANGRUR	DHURI	S-NPP	75.74677	30.38629	13:24:00	D	2.50
2213	SANGRUR	DHURI	S-NPP	75.97359	30.38859	13:24:00	D	2.90
2214	SANGRUR	DHURI	S-NPP	75.81277	30.39356	13:24:00	D	23.60
2215	SANGRUR	DHURI	S-NPP	75.81686	30.39422	13:24:00	D	3.30
2216	SANGRUR	DHURI	S-NPP	75.76575	30.39627	13:24:00	D	2.60
2217	SANGRUR	DHURI	S-NPP	75.85350	30.40015	13:24:00	D	4.40
2218	SANGRUR	DHURI	S-NPP	75.77319	30.40094	13:24:00	D	2.70
2219	SANGRUR	DHURI	S-NPP	75.94096	30.40396	13:24:00	D	3.90
2220	SANGRUR	DHURI	S-NPP	75.73428	30.40498	13:24:00	D	2.10
2221	SANGRUR	DHURI	AQUA	75.71600	30.40800	13:45:00	D	5.10
2222	SANGRUR	DHURI	AQUA	75.72000	30.41700	13:45:00	D	5.00
2223	SANGRUR	DHURI	AQUA	75.80100	30.42000	13:45:00	D	15.50
2224	SANGRUR	DHURI	S-NPP	75.91162	30.42331	13:24:00	D	3.40
2225	SANGRUR	DHURI	S-NPP	75.81448	30.42486	13:24:00	D	2.60
2226	SANGRUR	DHURI	S-NPP	75.65752	30.43219	13:24:00	D	2.40
2227	SANGRUR	DHURI	S-NPP	75.78234	30.43691	13:24:00	D	2.90
2228	SANGRUR	DHURI	S-NPP	75.78162	30.44024	13:24:00	D	6.10
2229	SANGRUR	DHURI	S-NPP	75.70232	30.46027	13:24:00	D	7.50
2230	SANGRUR	DHURI	S-NPP	75.67558	30.46627	13:24:00	D	8.20
2231	SANGRUR	DHURI	S-NPP	75.71243	30.47229	13:24:00	D	16.40
2232	SANGRUR	DHURI	S-NPP	75.70352	30.47429	13:24:00	D	16.50
2233	SANGRUR	DHURI	S-NPP	75.68571	30.47829	13:24:00	D	5.10
2234	SANGRUR	DHURI	AQUA	75.69800	30.47900	13:45:00	D	15.40
2235	SANGRUR	DHURI	AQUA	75.70800	30.48000	13:45:00	D	19.20
2236	SANGRUR	DHURI	S-NPP	75.76268	30.49427	13:24:00	D	3.70
2237	SANGRUR	DHURI	S-NPP	75.74153	30.49428	13:24:00	D	6.30
2238	SANGRUR	DHURI	S-NPP	75.74562	30.49495	13:24:00	D	6.70
2239	SANGRUR	DHURI	AQUA	75.69400	30.49700	13:45:00	D	15.10
2240	SANGRUR	DHURI	S-NPP	75.69702	30.50431	13:24:00	D	13.00
2241	SANGRUR	DHURI	S-NPP	75.72495	30.51230	13:24:00	D	3.30

2242	SANGRUR	DHURI	S-NPP	75.72422	30.51563	13:24:00	D	3.30
2243	SANGRUR	DHURI	AQUA	75.71300	30.53600	13:45:00	D	9.40
2244	SANGRUR	DHURI	S-NPP	75.70616	30.54172	13:24:00	D	4.50
2245	SANGRUR	MALERKOTLA	S-NPP	76.00649	30.41108	13:24:00	D	2.00
2246	SANGRUR	MALERKOTLA	S-NPP	75.99638	30.47815	13:24:00	D	1.30
2247	SANGRUR	MALERKOTLA	S-NPP	75.99696	30.48057	13:24:00	D	2.30
2248	SANGRUR	MALERKOTLA	AQUA	76.01100	30.50200	13:45:00	D	8.60
2249	SANGRUR	MALERKOTLA	AQUA	76.07600	30.51000	13:45:00	D	4.70
2250	SANGRUR	MALERKOTLA	S-NPP	75.94865	30.51057	13:24:00	D	2.20
2251	SANGRUR	MALERKOTLA	AQUA	76.00800	30.52000	13:45:00	D	10.90
2252	SANGRUR	MALERKOTLA	S-NPP	76.07624	30.52077	13:24:00	D	6.30
2253	SANGRUR	MALERKOTLA	S-NPP	75.92438	30.56511	13:24:00	D	5.10
2254	SANGRUR	MALERKOTLA	S-NPP	75.99475	30.56949	13:24:00	D	4.20
2255	SANGRUR	MALERKOTLA	S-NPP	75.78017	30.57106	13:24:00	D	6.10
2256	SANGRUR	MALERKOTLA	S-NPP	75.72900	30.57307	13:24:00	D	3.70
2257	SANGRUR	MALERKOTLA	AQUA	75.80400	30.57600	13:45:00	D	4.40
2258	SANGRUR	MALERKOTLA	AQUA	75.80300	30.58500	13:45:00	D	29.10
2259	SANGRUR	MALERKOTLA	S-NPP	75.74776	30.60371	13:24:00	D	2.20
2260	SANGRUR	MALERKOTLA	AQUA	76.01800	30.61400	13:45:00	D	4.70
2261	SANGRUR	MALERKOTLA	S-NPP	75.73863	30.62638	13:24:00	D	1.90
2262	SANGRUR	MALERKOTLA	S-NPP	75.79364	30.64560	13:24:00	D	2.90
2263	SANGRUR	MALERKOTLA	S-NPP	75.89016	30.64736	13:24:00	D	3.20
2264	SANGRUR	MALERKOTLA	S-NPP	75.89422	30.64802	13:24:00	D	3.20
2265	SANGRUR	MOONAK	S-NPP	75.97465	29.74028	13:24:00	D	3.90
2266	SANGRUR	MOONAK	AQUA	75.95500	29.74100	13:45:00	D	19.80
2267	SANGRUR	MOONAK	AQUA	75.96600	29.74200	13:45:00	D	6.70
2268	SANGRUR	MOONAK	AQUA	75.93200	29.74700	13:45:00	D	50.90
2269	SANGRUR	MOONAK	S-NPP	75.89326	29.74773	13:24:00	D	2.70
2270	SANGRUR	MOONAK	S-NPP	75.96442	29.74896	13:24:00	D	4.40
2271	SANGRUR	MOONAK	S-NPP	75.96848	29.74962	13:24:00	D	11.00
2272	SANGRUR	MOONAK	AQUA	75.88900	29.75000	13:45:00	D	10.00
2273	SANGRUR	MOONAK	S-NPP	75.89256	29.75107	13:24:00	D	31.30
2274	SANGRUR	MOONAK	S-NPP	75.96776	29.75295	13:24:00	D	11.00

2275	SANGRUR	MOONAK	S-NPP	75.89184	29.75441	13:24:00	D	31.30
2276	SANGRUR	MOONAK	S-NPP	75.90404	29.75639	13:24:00	D	6.70
2277	SANGRUR	MOONAK	AQUA	75.87600	29.75800	13:45:00	D	13.90
2278	SANGRUR	MOONAK	S-NPP	75.93582	29.76501	13:24:00	D	1.20
2279	SANGRUR	MOONAK	S-NPP	75.92293	29.76637	13:24:00	D	7.00
2280	SANGRUR	MOONAK	AQUA	75.93800	29.77500	13:45:00	D	13.10
2281	SANGRUR	MOONAK	S-NPP	75.85764	29.77649	13:24:00	D	5.10
2282	SANGRUR	MOONAK	S-NPP	75.96473	29.78695	13:24:00	D	4.80
2283	SANGRUR	MOONAK	AQUA	75.89300	29.78800	13:45:00	D	14.80
2284	SANGRUR	MOONAK	S-NPP	75.89214	29.79245	13:24:00	D	3.70
2285	SANGRUR	MOONAK	S-NPP	76.08421	29.79590	13:24:00	D	11.40
2286	SANGRUR	MOONAK	S-NPP	75.99979	29.79951	13:24:00	D	4.50
2287	SANGRUR	MOONAK	S-NPP	75.88593	29.80181	13:24:00	D	2.70
2288	SANGRUR	MOONAK	AQUA	75.99800	29.80200	13:45:00	D	13.10
2289	SANGRUR	MOONAK	S-NPP	75.99838	29.80617	13:24:00	D	4.90
2290	SANGRUR	MOONAK	S-NPP	75.99768	29.80950	13:24:00	D	3.00
2291	SANGRUR	MOONAK	AQUA	76.00100	29.81100	13:45:00	D	9.50
2292	SANGRUR	MOONAK	S-NPP	75.80840	29.81170	13:24:00	D	2.50
2293	SANGRUR	MOONAK	S-NPP	75.87978	29.81303	13:24:00	D	4.10
2294	SANGRUR	MOONAK	AQUA	75.95700	29.81500	13:45:00	D	16.40
2295	SANGRUR	MOONAK	S-NPP	75.79065	29.81570	13:24:00	D	11.40
2296	SANGRUR	MOONAK	S-NPP	75.86545	29.82105	13:24:00	D	6.40
2297	SANGRUR	MOONAK	S-NPP	75.87551	29.83306	13:24:00	D	3.70
2298	SANGRUR	MOONAK	S-NPP	75.79451	29.83711	13:24:00	D	4.50
2299	SANGRUR	MOONAK	AQUA	76.06100	29.83800	13:45:00	D	7.00
2300	SANGRUR	MOONAK	AQUA	75.86600	29.84000	13:45:00	D	14.10
2301	SANGRUR	MOONAK	S-NPP	75.80605	29.84245	13:24:00	D	8.10
2302	SANGRUR	MOONAK	AQUA	76.03900	29.84400	13:45:00	D	9.50
2303	SANGRUR	MOONAK	S-NPP	75.96555	29.84428	13:24:00	D	2.60
2304	SANGRUR	MOONAK	S-NPP	75.88487	29.84840	13:24:00	D	2.60
2305	SANGRUR	MOONAK	S-NPP	75.80869	29.84980	13:24:00	D	12.30
2306	SANGRUR	MOONAK	S-NPP	75.87124	29.85309	13:24:00	D	4.40
2307	SANGRUR	MOONAK	S-NPP	75.87531	29.85375	13:24:00	D	4.40

2308	SANGRUR	MOONAK	S-NPP	75.76427	29.85985	13:24:00	D	6.00
2309	SANGRUR	MOONAK	S-NPP	75.93221	29.86301	13:24:00	D	7.20
2310	SANGRUR	MOONAK	S-NPP	75.93150	29.86634	13:24:00	D	7.40
2311	SANGRUR	MOONAK	S-NPP	76.03157	29.86878	13:24:00	D	2.70
2312	SANGRUR	MOONAK	S-NPP	75.84253	29.86915	13:24:00	D	2.10
2313	SANGRUR	MOONAK	S-NPP	75.88873	29.86975	13:24:00	D	8.90
2314	SANGRUR	MOONAK	S-NPP	75.97540	29.87691	13:24:00	D	2.00
2315	SANGRUR	MOONAK	AQUA	75.87000	29.87700	13:45:00	D	23.80
2316	SANGRUR	MOONAK	S-NPP	75.89951	29.87840	13:24:00	D	5.70
2317	SANGRUR	MOONAK	S-NPP	75.87367	29.88111	13:24:00	D	2.70
2318	SANGRUR	MOONAK	S-NPP	75.83559	29.88184	13:24:00	D	1.60
2319	SANGRUR	MOONAK	S-NPP	75.87296	29.88445	13:24:00	D	2.30
2320	SANGRUR	MOONAK	AQUA	75.86300	29.88500	13:45:00	D	27.50
2321	SANGRUR	MOONAK	S-NPP	75.80083	29.88656	13:24:00	D	2.00
2322	SANGRUR	MOONAK	AQUA	75.83000	29.88900	13:45:00	D	42.20
2323	SANGRUR	MOONAK	S-NPP	75.91363	29.89104	13:24:00	D	2.70
2324	SANGRUR	MOONAK	S-NPP	75.83345	29.89186	13:24:00	D	14.80
2325	SANGRUR	MOONAK	S-NPP	75.87825	29.89912	13:24:00	D	1.80
2326	SANGRUR	MOONAK	AQUA	75.82700	29.90700	13:45:00	D	7.90
2327	SANGRUR	MOONAK	AQUA	75.89100	29.90700	13:45:00	D	9.80
2328	SANGRUR	MOONAK	S-NPP	75.88354	29.91379	13:24:00	D	10.40
2329	SANGRUR	MOONAK	AQUA	75.87900	29.91400	13:45:00	D	17.40
2330	SANGRUR	MOONAK	S-NPP	75.80326	29.91590	13:24:00	D	2.50
2331	SANGRUR	MOONAK	AQUA	75.90000	29.91700	13:45:00	D	13.40
2332	SANGRUR	MOONAK	AQUA	75.95300	29.92400	13:45:00	D	6.50
2333	SANGRUR	MOONAK	S-NPP	75.95261	29.92492	13:24:00	D	3.90
2334	SANGRUR	MOONAK	S-NPP	75.88877	29.92990	13:24:00	D	10.50
2335	SANGRUR	MOONAK	S-NPP	75.87993	29.93191	13:24:00	D	18.90
2336	SANGRUR	MOONAK	S-NPP	75.88806	29.93324	13:24:00	D	12.50
2337	SANGRUR	MOONAK	AQUA	75.86400	29.94000	13:45:00	D	15.70
2338	SANGRUR	MOONAK	AQUA	75.87400	29.94200	13:45:00	D	7.40
2339	SANGRUR	MOONAK	S-NPP	75.86488	29.94326	13:24:00	D	3.50
2340	SANGRUR	MOONAK	S-NPP	75.88998	29.94390	13:24:00	D	5.80

2341	SANGRUR	MOONAK	S-NPP	75.85196	29.94460	13:24:00	D	5.90
2342	SANGRUR	MOONAK	S-NPP	75.91965	29.96253	13:24:00	D	6.00
2343	SANGRUR	MOONAK	AQUA	75.89100	29.97200	13:45:00	D	6.20
2344	SANGRUR	MOONAK	S-NPP	75.85775	29.97663	13:24:00	D	1.60
2345	SANGRUR	SANGRUR	S-NPP	75.61984	30.14476	13:24:00	D	4.90
2346	SANGRUR	SANGRUR	S-NPP	75.62395	30.14543	13:24:00	D	3.00
2347	SANGRUR	SANGRUR	S-NPP	75.64039	30.14813	13:24:00	D	1.80
2348	SANGRUR	SANGRUR	S-NPP	75.62444	30.16285	13:24:00	D	1.90
2349	SANGRUR	SANGRUR	AQUA	75.68400	30.17400	13:45:00	D	5.40
2350	SANGRUR	SANGRUR	S-NPP	75.92968	30.17801	13:24:00	D	13.80
2351	SANGRUR	SANGRUR	S-NPP	76.04256	30.17906	13:24:00	D	6.00
2352	SANGRUR	SANGRUR	S-NPP	75.68865	30.18027	13:24:00	D	1.30
2353	SANGRUR	SANGRUR	S-NPP	75.99120	30.18452	13:24:00	D	3.60
2354	SANGRUR	SANGRUR	S-NPP	75.99858	30.18915	13:24:00	D	13.10
2355	SANGRUR	SANGRUR	AQUA	75.87600	30.19000	13:45:00	D	7.00
2356	SANGRUR	SANGRUR	S-NPP	75.90105	30.19405	13:24:00	D	3.30
2357	SANGRUR	SANGRUR	S-NPP	76.03429	30.19835	13:24:00	D	8.20
2358	SANGRUR	SANGRUR	S-NPP	76.03358	30.20167	13:24:00	D	3.90
2359	SANGRUR	SANGRUR	AQUA	76.03800	30.20300	13:45:00	D	7.60
2360	SANGRUR	SANGRUR	AQUA	76.04900	30.20400	13:45:00	D	15.40
2361	SANGRUR	SANGRUR	AQUA	75.99300	30.20600	13:45:00	D	5.70
2362	SANGRUR	SANGRUR	AQUA	75.79700	30.20800	13:45:00	D	7.70
2363	SANGRUR	SANGRUR	S-NPP	76.04834	30.21092	13:24:00	D	7.10
2364	SANGRUR	SANGRUR	S-NPP	75.92663	30.21196	13:24:00	D	3.30
2365	SANGRUR	SANGRUR	S-NPP	75.99767	30.21308	13:24:00	D	6.30
2366	SANGRUR	SANGRUR	S-NPP	75.73202	30.21499	13:24:00	D	3.30
2367	SANGRUR	SANGRUR	S-NPP	75.90013	30.21802	13:24:00	D	2.70
2368	SANGRUR	SANGRUR	S-NPP	75.64188	30.22261	13:24:00	D	2.30
2369	SANGRUR	SANGRUR	AQUA	75.91400	30.22300	13:45:00	D	8.40
2370	SANGRUR	SANGRUR	AQUA	75.58300	30.22400	13:45:00	D	6.20
2371	SANGRUR	SANGRUR	AQUA	75.92500	30.22500	13:45:00	D	21.60
2372	SANGRUR	SANGRUR	S-NPP	75.64116	30.22595	13:24:00	D	1.80
2373	SANGRUR	SANGRUR	AQUA	75.93500	30.22600	13:45:00	D	31.20



2374	SANGRUR	SANGRUR	S-NPP	76.06168	30.22680	13:24:00	D	7.00
2375	SANGRUR	SANGRUR	S-NPP	76.06906	30.23142	13:24:00	D	30.10
2376	SANGRUR	SANGRUR	AQUA	76.06500	30.23400	13:45:00	D	12.90
2377	SANGRUR	SANGRUR	S-NPP	76.13837	30.23907	13:24:00	D	3.40
2378	SANGRUR	SANGRUR	S-NPP	76.03391	30.23952	13:24:00	D	2.20
2379	SANGRUR	SANGRUR	AQUA	75.96600	30.24000	13:45:00	D	13.10
2380	SANGRUR	SANGRUR	S-NPP	75.92429	30.24257	13:24:00	D	1.40
2381	SANGRUR	SANGRUR	S-NPP	76.05412	30.24276	13:24:00	D	5.60
2382	SANGRUR	SANGRUR	AQUA	75.92100	30.24300	13:45:00	D	8.20
2383	SANGRUR	SANGRUR	S-NPP	76.03584	30.25014	13:24:00	D	4.90
2384	SANGRUR	SANGRUR	S-NPP	76.02087	30.26149	13:24:00	D	3.90
2385	SANGRUR	SANGRUR	AQUA	76.08200	30.26400	13:45:00	D	6.80
2386	SANGRUR	SANGRUR	S-NPP	75.89024	30.26667	13:24:00	D	6.00
2387	SANGRUR	SANGRUR	S-NPP	75.89431	30.26733	13:24:00	D	6.40
2388	SANGRUR	SANGRUR	S-NPP	76.12399	30.26765	13:24:00	D	3.50
2389	SANGRUR	SANGRUR	AQUA	75.79100	30.27000	13:45:00	D	5.80
2390	SANGRUR	SANGRUR	AQUA	76.12500	30.27000	13:45:00	D	7.40
2391	SANGRUR	SANGRUR	S-NPP	75.91461	30.27062	13:24:00	D	3.30
2392	SANGRUR	SANGRUR	S-NPP	75.94778	30.27256	13:24:00	D	5.80
2393	SANGRUR	SANGRUR	S-NPP	75.92679	30.27260	13:24:00	D	1.90
2394	SANGRUR	SANGRUR	S-NPP	76.07273	30.27321	13:24:00	D	1.70
2395	SANGRUR	SANGRUR	S-NPP	75.93896	30.27456	13:24:00	D	12.00
2396	SANGRUR	SANGRUR	AQUA	75.83300	30.27600	13:45:00	D	7.90
2397	SANGRUR	SANGRUR	S-NPP	75.84194	30.27606	13:24:00	D	6.00
2398	SANGRUR	SANGRUR	S-NPP	76.15554	30.27610	13:24:00	D	17.50
2399	SANGRUR	SANGRUR	S-NPP	75.82014	30.27941	13:24:00	D	28.20
2400	SANGRUR	SANGRUR	S-NPP	75.96258	30.28183	13:24:00	D	3.60
2401	SANGRUR	SANGRUR	S-NPP	75.80240	30.28343	13:24:00	D	2.20
2402	SANGRUR	SANGRUR	S-NPP	75.91582	30.28459	13:24:00	D	8.70
2403	SANGRUR	SANGRUR	AQUA	75.96000	30.30200	13:45:00	D	19.80
2404	SANGRUR	SANGRUR	S-NPP	75.86543	30.30399	13:24:00	D	3.80
2405	SANGRUR	SANGRUR	S-NPP	76.08728	30.30535	13:24:00	D	5.90
2406	SANGRUR	SANGRUR	AQUA	75.91500	30.30600	13:45:00	D	19.50

2407	SANGRUR	SANGRUR	S-NPP	75.86472	30.30732	13:24:00	D	3.80
2408	SANGRUR	SANGRUR	AQUA	75.96900	30.31300	13:45:00	D	18.20
2409	SANGRUR	SANGRUR	S-NPP	76.05215	30.31344	13:24:00	D	4.10
2410	SANGRUR	SANGRUR	S-NPP	76.05144	30.31677	13:24:00	D	4.10
2411	SANGRUR	SANGRUR	S-NPP	75.98386	30.31965	13:24:00	D	21.10
2412	SANGRUR	SANGRUR	AQUA	76.02300	30.32000	13:45:00	D	11.90
2413	SANGRUR	SANGRUR	S-NPP	75.97030	30.32435	13:24:00	D	3.00
2414	SANGRUR	SANGRUR	S-NPP	75.98103	30.33295	13:24:00	D	15.70
2415	SANGRUR	SUNAM	S-NPP	75.73553	29.93594	13:24:00	D	5.50
2416	SANGRUR	SUNAM	AQUA	75.74300	29.95200	13:45:00	D	12.90
2417	SANGRUR	SUNAM	S-NPP	75.74421	29.95467	13:24:00	D	5.30
2418	SANGRUR	SUNAM	S-NPP	75.74830	29.95534	13:24:00	D	4.40
2419	SANGRUR	SUNAM	AQUA	75.72500	29.95900	13:45:00	D	4.90
2420	SANGRUR	SUNAM	S-NPP	75.94948	29.96048	13:24:00	D	2.30
2421	SANGRUR	SUNAM	S-NPP	75.76393	29.96135	13:24:00	D	3.50
2422	SANGRUR	SUNAM	S-NPP	75.78701	29.97203	13:24:00	D	19.20
2423	SANGRUR	SUNAM	S-NPP	75.76586	29.97205	13:24:00	D	1.60
2424	SANGRUR	SUNAM	S-NPP	75.79037	29.97604	13:24:00	D	19.20
2425	SANGRUR	SUNAM	AQUA	75.78400	29.98500	13:45:00	D	9.30
2426	SANGRUR	SUNAM	S-NPP	75.78414	29.98540	13:24:00	D	3.80
2427	SANGRUR	SUNAM	S-NPP	75.77117	29.98675	13:24:00	D	2.70
2428	SANGRUR	SUNAM	S-NPP	75.80047	29.98805	13:24:00	D	2.20
2429	SANGRUR	SUNAM	S-NPP	75.78342	29.98874	13:24:00	D	3.80
2430	SANGRUR	SUNAM	S-NPP	75.78751	29.98940	13:24:00	D	3.80
2431	SANGRUR	SUNAM	S-NPP	75.72186	29.99950	13:24:00	D	1.90
2432	SANGRUR	SUNAM	AQUA	75.73600	30.01600	13:45:00	D	4.90
2433	SANGRUR	SUNAM	AQUA	75.74600	30.01700	13:45:00	D	18.30
2434	SANGRUR	SUNAM	S-NPP	75.96581	30.02169	13:24:00	D	5.00
2435	SANGRUR	SUNAM	S-NPP	75.99084	30.02227	13:24:00	D	2.50
2436	SANGRUR	SUNAM	S-NPP	75.99895	30.02357	13:24:00	D	10.10
2437	SANGRUR	SUNAM	S-NPP	75.99824	30.02691	13:24:00	D	6.80
2438	SANGRUR	SUNAM	AQUA	75.90600	30.02900	13:45:00	D	5.30
2439	SANGRUR	SUNAM	S-NPP	75.85999	30.03065	13:24:00	D	3.60

2440	SANGRUR	SUNAM	S-NPP	75.71624	30.03132	13:24:00	D	3.40
2441	SANGRUR	SUNAM	AQUA	75.92800	30.03200	13:45:00	D	5.50
2442	SANGRUR	SUNAM	AQUA	75.86200	30.03300	13:45:00	D	6.50
2443	SANGRUR	SUNAM	AQUA	75.87300	30.03400	13:45:00	D	7.50
2444	SANGRUR	SUNAM	S-NPP	75.87484	30.03999	13:24:00	D	2.00
2445	SANGRUR	SUNAM	S-NPP	75.67503	30.04534	13:24:00	D	4.50
2446	SANGRUR	SUNAM	S-NPP	75.78092	30.04537	13:24:00	D	2.20
2447	SANGRUR	SUNAM	S-NPP	75.77541	30.05138	13:24:00	D	2.50
2448	SANGRUR	SUNAM	S-NPP	75.81212	30.05737	13:24:00	D	2.30
2449	SANGRUR	SUNAM	AQUA	75.65800	30.05900	13:45:00	D	6.10
2450	SANGRUR	SUNAM	S-NPP	75.85286	30.06401	13:24:00	D	3.50
2451	SANGRUR	SUNAM	S-NPP	75.75139	30.06475	13:24:00	D	1.70
2452	SANGRUR	SUNAM	S-NPP	75.83107	30.06737	13:24:00	D	6.90
2453	SANGRUR	SUNAM	S-NPP	75.83036	30.07070	13:24:00	D	6.90
2454	SANGRUR	SUNAM	S-NPP	75.79223	30.07141	13:24:00	D	4.10
2455	SANGRUR	SUNAM	AQUA	75.81700	30.07200	13:45:00	D	9.80
2456	SANGRUR	SUNAM	S-NPP	75.78743	30.07409	13:24:00	D	19.20
2457	SANGRUR	SUNAM	S-NPP	75.95920	30.07782	13:24:00	D	8.10
2458	SANGRUR	SUNAM	AQUA	75.73000	30.07800	13:45:00	D	7.80
2459	SANGRUR	SUNAM	S-NPP	75.79079	30.07809	13:24:00	D	18.20
2460	SANGRUR	SUNAM	S-NPP	75.96326	30.07848	13:24:00	D	8.10
2461	SANGRUR	SUNAM	AQUA	75.80500	30.07900	13:45:00	D	22.90
2462	SANGRUR	SUNAM	AQUA	75.74000	30.08000	13:45:00	D	13.20
2463	SANGRUR	SUNAM	AQUA	75.69600	30.08300	13:45:00	D	4.20
2464	SANGRUR	SUNAM	S-NPP	75.71771	30.08348	13:24:00	D	2.90
2465	SANGRUR	SUNAM	S-NPP	75.73000	30.08548	13:24:00	D	3.40
2466	SANGRUR	SUNAM	S-NPP	75.77640	30.08611	13:24:00	D	2.90
2467	SANGRUR	SUNAM	S-NPP	75.75381	30.09282	13:24:00	D	24.10
2468	SANGRUR	SUNAM	S-NPP	75.67239	30.09688	13:24:00	D	10.50
2469	SANGRUR	SUNAM	AQUA	75.81200	30.09900	13:45:00	D	20.00
2470	SANGRUR	SUNAM	AQUA	75.82300	30.10000	13:45:00	D	11.20
2471	SANGRUR	SUNAM	S-NPP	75.71822	30.10087	13:24:00	D	2.30
2472	SANGRUR	SUNAM	S-NPP	75.70308	30.11340	13:24:00	D	4.20

2473	SANGRUR	SUNAM	S-NPP	75.72354	30.11677	13:24:00	D	3.00
2474	SANGRUR	SUNAM	AQUA	75.70000	30.12100	13:45:00	D	6.90
2475	SANGRUR	SUNAM	S-NPP	75.94998	30.12110	13:24:00	D	3.30
2476	SANGRUR	SUNAM	AQUA	75.76400	30.12900	13:45:00	D	5.10
2477	SANGRUR	SUNAM	AQUA	75.62800	30.13000	13:45:00	D	5.20
2478	SANGRUR	SUNAM	AQUA	75.77400	30.13100	13:45:00	D	5.10
2479	SANGRUR	SUNAM	S-NPP	76.01816	30.13550	13:24:00	D	4.50
2480	SANGRUR	SUNAM	S-NPP	75.85602	30.14881	13:24:00	D	3.30
2481	SANGRUR	SUNAM	S-NPP	75.94823	30.15003	13:24:00	D	10.50
2482	SANGRUR	SUNAM	S-NPP	75.76276	30.15086	13:24:00	D	4.10
2483	SANGRUR	SUNAM	AQUA	75.80700	30.15300	13:45:00	D	5.20
2484	SANGRUR	SUNAM	S-NPP	75.94753	30.15336	13:24:00	D	7.80
2485	SANGRUR	SUNAM	AQUA	75.75200	30.15500	13:45:00	D	4.80
2486	SANGRUR	SUNAM	AQUA	75.68700	30.15600	13:45:00	D	11.50
2487	SANGRUR	SUNAM	AQUA	75.81600	30.16400	13:45:00	D	4.80
2488	SANGRUR	SUNAM	S-NPP	75.75989	30.16421	13:24:00	D	3.10
2489	SANGRUR	SUNAM	AQUA	75.76900	30.18500	13:45:00	D	7.90
2490	SAS NAGAR	DERABASSI	AQUA	76.75800	30.54500	13:45:00	D	5.00
2491	SAS NAGAR	DERABASSI	S-NPP	76.75275	30.54915	13:24:00	D	2.30
2492	SAS NAGAR	DERABASSI	S-NPP	76.77669	30.55285	13:24:00	D	2.40
2493	SAS NAGAR	DERABASSI	S-NPP	76.91032	30.56318	13:24:00	D	3.10
2494	SAS NAGAR	DERABASSI	S-NPP	76.77993	30.57717	13:24:00	D	1.70
2495	SAS NAGAR	KHARAR	S-NPP	76.51200	30.64089	13:24:00	D	3.20
2496	SAS NAGAR	KHARAR	AQUA	76.55900	30.71800	13:45:00	D	4.60
2497	SAS NAGAR	KHARAR	S-NPP	76.67057	30.85511	13:24:00	D	2.00
2498	SAS NAGAR	MOHALI	AQUA	76.68100	30.61700	13:45:00	D	13.50
2499	SAS NAGAR	MOHALI	S-NPP	76.65816	30.63295	13:24:00	D	1.20
2500	SAS NAGAR	MOHALI	S-NPP	76.69464	30.67604	13:24:00	D	2.60
2501	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97414	31.18841	13:24:00	D	7.40
2502	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95496	31.19568	13:24:00	D	9.10
2503	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95919	31.19639	13:24:00	D	10.90
2504	TARN TARAN	KHADOOR SAHIB	AQUA	74.97000	31.19900	13:45:00	D	9.20
2505	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97607	31.19923	13:24:00	D	5.20

2506	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98029	31.19994	13:24:00	D	5.20
2507	TARN TARAN	KHADOOR SAHIB	AQUA	74.98000	31.20100	13:45:00	D	11.70
2508	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97953	31.20331	13:24:00	D	2.20
2509	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98797	31.20473	13:24:00	D	9.60
2510	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94347	31.20775	13:24:00	D	2.70
2511	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95808	31.22071	13:24:00	D	3.20
2512	TARN TARAN	KHADOOR SAHIB	AQUA	74.95400	31.22400	13:45:00	D	8.40
2513	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94389	31.22533	13:24:00	D	3.30
2514	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98190	31.23169	13:24:00	D	1.70
2515	TARN TARAN	KHADOOR SAHIB	AQUA	74.96800	31.23500	13:45:00	D	5.40
2516	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04658	31.23551	13:24:00	D	4.10
2517	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00719	31.23592	13:24:00	D	7.00
2518	TARN TARAN	KHADOOR SAHIB	S-NPP	75.05078	31.23621	13:24:00	D	4.10
2519	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97193	31.23702	13:24:00	D	6.10
2520	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93008	31.24753	13:24:00	D	6.80
2521	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95621	31.24839	13:24:00	D	2.70
2522	TARN TARAN	KHADOOR SAHIB	AQUA	74.93300	31.24900	13:45:00	D	5.50
2523	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97276	31.27213	13:24:00	D	6.70
2524	TARN TARAN	KHADOOR SAHIB	AQUA	74.91800	31.27400	13:45:00	D	11.50
2525	TARN TARAN	KHADOOR SAHIB	AQUA	75.05700	31.27500	13:45:00	D	15.50
2526	TARN TARAN	KHADOOR SAHIB	S-NPP	75.03751	31.27589	13:24:00	D	5.40
2527	TARN TARAN	KHADOOR SAHIB	AQUA	74.92800	31.27600	13:45:00	D	7.20
2528	TARN TARAN	KHADOOR SAHIB	AQUA	75.06800	31.27600	13:45:00	D	19.30
2529	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92744	31.27860	13:24:00	D	5.00
2530	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06692	31.28077	13:24:00	D	3.70
2531	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04936	31.28135	13:24:00	D	5.30
2532	TARN TARAN	KHADOOR SAHIB	AQUA	74.91600	31.28300	13:45:00	D	16.20
2533	TARN TARAN	KHADOOR SAHIB	AQUA	74.98000	31.28300	13:45:00	D	6.10
2534	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91810	31.28744	13:24:00	D	8.00
2535	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06541	31.28749	13:24:00	D	2.40
2536	TARN TARAN	KHADOOR SAHIB	AQUA	75.03300	31.29000	13:45:00	D	12.10
2537	TARN TARAN	KHADOOR SAHIB	AQUA	75.04300	31.29100	13:45:00	D	6.70
2538	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93771	31.29775	13:24:00	D	2.00

2539	TARN TARAN	KHADOOR SAHIB	S-NPP	75.07422	31.30638	13:24:00	D	3.80
2540	TARN TARAN	KHADOOR SAHIB	S-NPP	75.01287	31.31388	13:24:00	D	7.80
2541	TARN TARAN	KHADOOR SAHIB	AQUA	75.00700	31.31400	13:45:00	D	11.80
2542	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99948	31.31513	13:24:00	D	2.00
2543	TARN TARAN	KHADOOR SAHIB	AQUA	74.95300	31.31600	13:45:00	D	7.60
2544	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92891	31.31727	13:24:00	D	1.70
2545	TARN TARAN	KHADOOR SAHIB	S-NPP	75.10329	31.31855	13:24:00	D	4.00
2546	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00714	31.31990	13:24:00	D	3.50
2547	TARN TARAN	KHADOOR SAHIB	AQUA	75.00500	31.32300	13:45:00	D	16.10
2548	TARN TARAN	KHADOOR SAHIB	AQUA	75.10100	31.32700	13:45:00	D	6.00
2549	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96616	31.32701	13:24:00	D	3.10
2550	TARN TARAN	KHADOOR SAHIB	S-NPP	75.07439	31.33115	13:24:00	D	6.80
2551	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95197	31.33163	13:24:00	D	6.70
2552	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00832	31.33407	13:24:00	D	6.30
2553	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97309	31.33517	13:24:00	D	5.70
2554	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93355	31.33554	13:24:00	D	1.70
2555	TARN TARAN	KHADOOR SAHIB	S-NPP	75.11211	31.33744	13:24:00	D	8.20
2556	TARN TARAN	KHADOOR SAHIB	S-NPP	75.07288	31.33787	13:24:00	D	14.20
2557	TARN TARAN	KHADOOR SAHIB	S-NPP	75.03358	31.33829	13:24:00	D	28.70
2558	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06374	31.33983	13:24:00	D	3.80
2559	TARN TARAN	KHADOOR SAHIB	AQUA	74.92000	31.34000	13:45:00	D	9.80
2560	TARN TARAN	KHADOOR SAHIB	AQUA	74.99500	31.34100	13:45:00	D	11.60
2561	TARN TARAN	KHADOOR SAHIB	S-NPP	75.05878	31.34249	13:24:00	D	3.80
2562	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06298	31.34319	13:24:00	D	3.80
2563	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99686	31.34612	13:24:00	D	3.90
2564	TARN TARAN	KHADOOR SAHIB	AQUA	74.97200	31.34700	13:45:00	D	11.10
2565	TARN TARAN	KHADOOR SAHIB	S-NPP	75.08816	31.34739	13:24:00	D	1.70
2566	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98767	31.34809	13:24:00	D	37.80
2567	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94817	31.34849	13:24:00	D	5.20
2568	TARN TARAN	KHADOOR SAHIB	S-NPP	75.01791	31.34964	13:24:00	D	5.60
2569	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97847	31.35005	13:24:00	D	4.20
2570	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98269	31.35075	13:24:00	D	4.20
2571	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98692	31.35146	13:24:00	D	37.80

2572	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92050	31.35436	13:24:00	D	4.10
2573	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02406	31.36113	13:24:00	D	2.50
2574	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98463	31.36156	13:24:00	D	5.50
2575	TARN TARAN	KHADOOR SAHIB	S-NPP	75.11942	31.36303	13:24:00	D	27.40
2576	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91745	31.36785	13:24:00	D	6.80
2577	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92168	31.36855	13:24:00	D	6.20
2578	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97813	31.37095	13:24:00	D	2.40
2579	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91669	31.37122	13:24:00	D	2.50
2580	TARN TARAN	KHADOOR SAHIB	S-NPP	75.15628	31.37262	13:24:00	D	2.50
2581	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94629	31.37614	13:24:00	D	4.60
2582	TARN TARAN	KHADOOR SAHIB	AQUA	74.92400	31.37700	13:45:00	D	7.60
2583	TARN TARAN	KHADOOR SAHIB	AQUA	74.80500	31.37900	13:45:00	D	7.20
2584	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94552	31.37951	13:24:00	D	4.60
2585	TARN TARAN	KHADOOR SAHIB	AQUA	74.81600	31.38000	13:45:00	D	4.80
2586	TARN TARAN	KHADOOR SAHIB	AQUA	74.82600	31.38200	13:45:00	D	14.10
2587	TARN TARAN	KHADOOR SAHIB	S-NPP	74.86629	31.38412	13:24:00	D	2.30
2588	TARN TARAN	KHADOOR SAHIB	S-NPP	74.82655	31.38440	13:24:00	D	5.40
2589	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00536	31.38595	13:24:00	D	3.50
2590	TARN TARAN	KHADOOR SAHIB	S-NPP	74.76815	31.38856	13:24:00	D	5.30
2591	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04819	31.38955	13:24:00	D	3.50
2592	TARN TARAN	KHADOOR SAHIB	S-NPP	74.90786	31.39464	13:24:00	D	4.70
2593	TARN TARAN	KHADOOR SAHIB	S-NPP	74.93668	31.40300	13:24:00	D	2.10
2594	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92747	31.40495	13:24:00	D	6.00
2595	TARN TARAN	KHADOOR SAHIB	S-NPP	75.08620	31.41762	13:24:00	D	3.20
2596	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92020	31.41772	13:24:00	D	6.00
2597	TARN TARAN	KHADOOR SAHIB	AQUA	75.15300	31.41800	13:45:00	D	5.80
2598	TARN TARAN	KHADOOR SAHIB	S-NPP	74.73908	31.41879	13:24:00	D	5.50
2599	TARN TARAN	KHADOOR SAHIB	AQUA	74.91000	31.42000	13:45:00	D	6.50
2600	TARN TARAN	KHADOOR SAHIB	S-NPP	74.73830	31.42218	13:24:00	D	16.50
2601	TARN TARAN	KHADOOR SAHIB	AQUA	74.72700	31.42300	13:45:00	D	24.20
2602	TARN TARAN	KHADOOR SAHIB	AQUA	74.89700	31.42800	13:45:00	D	12.50
2603	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79451	31.42813	13:24:00	D	3.80
2604	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79374	31.43151	13:24:00	D	7.20

2605	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80650	31.43365	13:24:00	D	7.60
2606	TARN TARAN	KHADOOR SAHIB	S-NPP	74.81076	31.43437	13:24:00	D	11.20
2607	TARN TARAN	KHADOOR SAHIB	S-NPP	75.17744	31.43632	13:24:00	D	1.90
2608	TARN TARAN	KHADOOR SAHIB	S-NPP	74.71658	31.43962	13:24:00	D	5.80
2609	TARN TARAN	KHADOOR SAHIB	AQUA	75.00200	31.44200	13:45:00	D	11.40
2610	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06757	31.44238	13:24:00	D	4.60
2611	TARN TARAN	KHADOOR SAHIB	S-NPP	74.69361	31.44280	13:24:00	D	2.80
2612	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99730	31.44461	13:24:00	D	2.50
2613	TARN TARAN	KHADOOR SAHIB	S-NPP	74.66127	31.44793	13:24:00	D	4.30
2614	TARN TARAN	KHADOOR SAHIB	AQUA	74.65700	31.45000	13:45:00	D	14.60
2615	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04776	31.45302	13:24:00	D	2.70
2616	TARN TARAN	KHADOOR SAHIB	S-NPP	74.96745	31.46058	13:24:00	D	1.80
2617	TARN TARAN	KHADOOR SAHIB	S-NPP	74.66596	31.46930	13:24:00	D	3.20
2618	TARN TARAN	KHADOOR SAHIB	S-NPP	74.67024	31.47003	13:24:00	D	5.70
2619	TARN TARAN	KHADOOR SAHIB	S-NPP	74.67453	31.47076	13:24:00	D	5.70
2620	TARN TARAN	KHADOOR SAHIB	S-NPP	74.66946	31.47342	13:24:00	D	5.70
2621	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68231	31.47561	13:24:00	D	5.60
2622	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97630	31.47951	13:24:00	D	2.20
2623	TARN TARAN	KHADOOR SAHIB	S-NPP	74.84750	31.48608	13:24:00	D	3.80
2624	TARN TARAN	KHADOOR SAHIB	S-NPP	75.22683	31.48616	13:24:00	D	5.90
2625	TARN TARAN	KHADOOR SAHIB	S-NPP	74.84806	31.48619	13:24:00	D	4.20
2626	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79478	31.48768	13:24:00	D	25.50
2627	TARN TARAN	KHADOOR SAHIB	S-NPP	75.07872	31.48951	13:24:00	D	2.20
2628	TARN TARAN	KHADOOR SAHIB	S-NPP	74.83150	31.50090	13:24:00	D	3.40
2629	TARN TARAN	KHADOOR SAHIB	AQUA	74.97000	31.50200	13:45:00	D	4.50
2630	TARN TARAN	KHADOOR SAHIB	AQUA	75.09800	31.51100	13:45:00	D	5.00
2631	TARN TARAN	KHADOOR SAHIB	AQUA	75.18200	31.52200	13:45:00	D	6.00
2632	TARN TARAN	KHADOOR SAHIB	S-NPP	74.78554	31.52822	13:24:00	D	6.00
2633	TARN TARAN	KHADOOR SAHIB	S-NPP	74.76077	31.55915	13:24:00	D	3.00
2634	TARN TARAN	PATTI	AQUA	74.57400	31.08900	13:45:00	D	15.50
2635	TARN TARAN	PATTI	S-NPP	74.57427	31.08924	13:24:00	D	7.90
2636	TARN TARAN	PATTI	S-NPP	74.56916	31.09192	13:24:00	D	3.10
2637	TARN TARAN	PATTI	S-NPP	74.57349	31.09265	13:24:00	D	7.90



2638	TARN TARAN	PATTI	S-NPP	74.71951	31.09970	13:24:00	D	2.40
2639	TARN TARAN	PATTI	S-NPP	74.57626	31.10020	13:24:00	D	5.50
2640	TARN TARAN	PATTI	S-NPP	74.71367	31.10577	13:24:00	D	4.30
2641	TARN TARAN	PATTI	AQUA	74.59200	31.11000	13:45:00	D	16.10
2642	TARN TARAN	PATTI	AQUA	74.59000	31.11900	13:45:00	D	9.80
2643	TARN TARAN	PATTI	S-NPP	74.58857	31.12982	13:24:00	D	2.10
2644	TARN TARAN	PATTI	S-NPP	74.74756	31.13263	13:24:00	D	11.00
2645	TARN TARAN	PATTI	S-NPP	74.74679	31.13602	13:24:00	D	11.00
2646	TARN TARAN	PATTI	S-NPP	74.52409	31.13647	13:24:00	D	2.80
2647	TARN TARAN	PATTI	S-NPP	74.64965	31.13677	13:24:00	D	2.40
2648	TARN TARAN	PATTI	AQUA	74.52300	31.13700	13:45:00	D	5.60
2649	TARN TARAN	PATTI	AQUA	74.58500	31.14500	13:45:00	D	32.80
2650	TARN TARAN	PATTI	AQUA	74.72300	31.14600	13:45:00	D	7.70
2651	TARN TARAN	PATTI	S-NPP	74.58467	31.14686	13:24:00	D	10.10
2652	TARN TARAN	PATTI	AQUA	74.73300	31.14800	13:45:00	D	9.50
2653	TARN TARAN	PATTI	S-NPP	74.64226	31.14964	13:24:00	D	2.20
2654	TARN TARAN	PATTI	S-NPP	74.52094	31.15013	13:24:00	D	6.70
2655	TARN TARAN	PATTI	S-NPP	74.78396	31.15267	13:24:00	D	3.50
2656	TARN TARAN	PATTI	S-NPP	74.72610	31.15337	13:24:00	D	13.30
2657	TARN TARAN	PATTI	AQUA	74.58300	31.15400	13:45:00	D	10.30
2658	TARN TARAN	PATTI	S-NPP	74.72532	31.15676	13:24:00	D	13.30
2659	TARN TARAN	PATTI	AQUA	74.54000	31.15700	13:45:00	D	5.90
2660	TARN TARAN	PATTI	AQUA	74.79600	31.15700	13:45:00	D	12.40
2661	TARN TARAN	PATTI	S-NPP	74.54183	31.15725	13:24:00	D	27.20
2662	TARN TARAN	PATTI	S-NPP	74.60468	31.15737	13:24:00	D	4.30
2663	TARN TARAN	PATTI	S-NPP	74.72883	31.16089	13:24:00	D	4.70
2664	TARN TARAN	PATTI	S-NPP	74.83507	31.16137	13:24:00	D	4.00
2665	TARN TARAN	PATTI	AQUA	74.83700	31.16200	13:45:00	D	21.10
2666	TARN TARAN	PATTI	S-NPP	74.86134	31.16232	13:24:00	D	2.80
2667	TARN TARAN	PATTI	S-NPP	74.86466	31.16277	13:24:00	D	2.60
2668	TARN TARAN	PATTI	AQUA	74.51800	31.16300	13:45:00	D	16.10
2669	TARN TARAN	PATTI	AQUA	74.84800	31.16400	13:45:00	D	19.10
2670	TARN TARAN	PATTI	S-NPP	74.54025	31.16407	13:24:00	D	8.30

2671	TARN TARAN	PATTI	S-NPP	74.52213	31.16452	13:24:00	D	2.30
2672	TARN TARAN	PATTI	AQUA	74.52800	31.16500	13:45:00	D	52.00
2673	TARN TARAN	PATTI	S-NPP	74.92136	31.16520	13:24:00	D	3.20
2674	TARN TARAN	PATTI	S-NPP	74.69224	31.16524	13:24:00	D	10.40
2675	TARN TARAN	PATTI	AQUA	74.79400	31.16600	13:45:00	D	17.30
2676	TARN TARAN	PATTI	AQUA	74.67600	31.16700	13:45:00	D	41.50
2677	TARN TARAN	PATTI	AQUA	74.74000	31.16700	13:45:00	D	20.00
2678	TARN TARAN	PATTI	S-NPP	74.69146	31.16863	13:24:00	D	63.90
2679	TARN TARAN	PATTI	AQUA	74.68700	31.16900	13:45:00	D	5.10
2680	TARN TARAN	PATTI	AQUA	74.75100	31.16900	13:45:00	D	10.00
2681	TARN TARAN	PATTI	S-NPP	74.79794	31.16912	13:24:00	D	5.80
2682	TARN TARAN	PATTI	S-NPP	74.57054	31.16924	13:24:00	D	6.80
2683	TARN TARAN	PATTI	S-NPP	74.61527	31.16979	13:24:00	D	3.30
2684	TARN TARAN	PATTI	AQUA	74.69700	31.17000	13:45:00	D	11.40
2685	TARN TARAN	PATTI	S-NPP	74.53867	31.17090	13:24:00	D	11.10
2686	TARN TARAN	PATTI	AQUA	74.83600	31.17100	13:45:00	D	40.80
2687	TARN TARAN	PATTI	S-NPP	74.52055	31.17135	13:24:00	D	7.70
2688	TARN TARAN	PATTI	S-NPP	74.52489	31.17209	13:24:00	D	7.70
2689	TARN TARAN	PATTI	S-NPP	74.94180	31.17210	13:24:00	D	3.00
2690	TARN TARAN	PATTI	AQUA	74.71800	31.17300	13:45:00	D	34.20
2691	TARN TARAN	PATTI	S-NPP	74.54222	31.17505	13:24:00	D	11.10
2692	TARN TARAN	PATTI	S-NPP	74.94102	31.17547	13:24:00	D	3.00
2693	TARN TARAN	PATTI	S-NPP	74.94187	31.17596	13:24:00	D	3.50
2694	TARN TARAN	PATTI	AQUA	74.67500	31.17600	13:45:00	D	17.30
2695	TARN TARAN	PATTI	S-NPP	74.67625	31.17664	13:24:00	D	6.00
2696	TARN TARAN	PATTI	S-NPP	74.87102	31.17800	13:24:00	D	8.60
2697	TARN TARAN	PATTI	S-NPP	74.71134	31.17907	13:24:00	D	2.00
2698	TARN TARAN	PATTI	S-NPP	74.71562	31.17980	13:24:00	D	6.10
2699	TARN TARAN	PATTI	S-NPP	74.62154	31.18147	13:24:00	D	3.00
2700	TARN TARAN	PATTI	S-NPP	74.94035	31.18271	13:24:00	D	11.90
2701	TARN TARAN	PATTI	S-NPP	74.63016	31.18293	13:24:00	D	2.80
2702	TARN TARAN	PATTI	S-NPP	74.94457	31.18342	13:24:00	D	10.80
2703	TARN TARAN	PATTI	S-NPP	74.93958	31.18608	13:24:00	D	11.90

2704	TARN TARAN	PATTI	S-NPP	74.84674	31.18794	13:24:00	D	1.90
2705	TARN TARAN	PATTI	S-NPP	74.82896	31.18844	13:24:00	D	6.10
2706	TARN TARAN	PATTI	AQUA	74.89600	31.18900	13:45:00	D	10.70
2707	TARN TARAN	PATTI	S-NPP	74.65949	31.19145	13:24:00	D	11.80
2708	TARN TARAN	PATTI	S-NPP	74.82819	31.19182	13:24:00	D	3.90
2709	TARN TARAN	PATTI	AQUA	74.72500	31.19200	13:45:00	D	17.20
2710	TARN TARAN	PATTI	S-NPP	74.83245	31.19254	13:24:00	D	3.90
2711	TARN TARAN	PATTI	S-NPP	74.65012	31.19339	13:24:00	D	10.70
2712	TARN TARAN	PATTI	AQUA	74.73500	31.19400	13:45:00	D	11.10
2713	TARN TARAN	PATTI	S-NPP	74.76543	31.19528	13:24:00	D	3.50
2714	TARN TARAN	PATTI	S-NPP	74.55050	31.19772	13:24:00	D	10.30
2715	TARN TARAN	PATTI	S-NPP	74.73824	31.19773	13:24:00	D	2.80
2716	TARN TARAN	PATTI	S-NPP	74.63565	31.19800	13:24:00	D	3.30
2717	TARN TARAN	PATTI	S-NPP	74.75108	31.19990	13:24:00	D	1.70
2718	TARN TARAN	PATTI	AQUA	74.66400	31.20200	13:45:00	D	9.20
2719	TARN TARAN	PATTI	AQUA	74.72800	31.20200	13:45:00	D	19.20
2720	TARN TARAN	PATTI	S-NPP	74.72308	31.20573	13:24:00	D	3.10
2721	TARN TARAN	PATTI	S-NPP	74.60667	31.20723	13:24:00	D	3.50
2722	TARN TARAN	PATTI	S-NPP	74.79803	31.20782	13:24:00	D	3.00
2723	TARN TARAN	PATTI	AQUA	74.90400	31.20800	13:45:00	D	22.40
2724	TARN TARAN	PATTI	S-NPP	74.78019	31.20834	13:24:00	D	1.90
2725	TARN TARAN	PATTI	S-NPP	74.91232	31.20952	13:24:00	D	2.70
2726	TARN TARAN	PATTI	S-NPP	74.77089	31.21028	13:24:00	D	4.10
2727	TARN TARAN	PATTI	S-NPP	74.63683	31.21234	13:24:00	D	5.80
2728	TARN TARAN	PATTI	AQUA	74.54500	31.21300	13:45:00	D	6.60
2729	TARN TARAN	PATTI	AQUA	74.75800	31.21500	13:45:00	D	7.10
2730	TARN TARAN	PATTI	AQUA	74.82200	31.21500	13:45:00	D	9.00
2731	TARN TARAN	PATTI	S-NPP	74.71647	31.21519	13:24:00	D	9.40
2732	TARN TARAN	PATTI	S-NPP	74.63605	31.21574	13:24:00	D	11.00
2733	TARN TARAN	PATTI	S-NPP	74.78292	31.21583	13:24:00	D	12.90
2734	TARN TARAN	PATTI	S-NPP	74.76508	31.21634	13:24:00	D	1.90
2735	TARN TARAN	PATTI	AQUA	74.57600	31.21700	13:45:00	D	12.20
2736	TARN TARAN	PATTI	AQUA	74.76800	31.21700	13:45:00	D	9.00

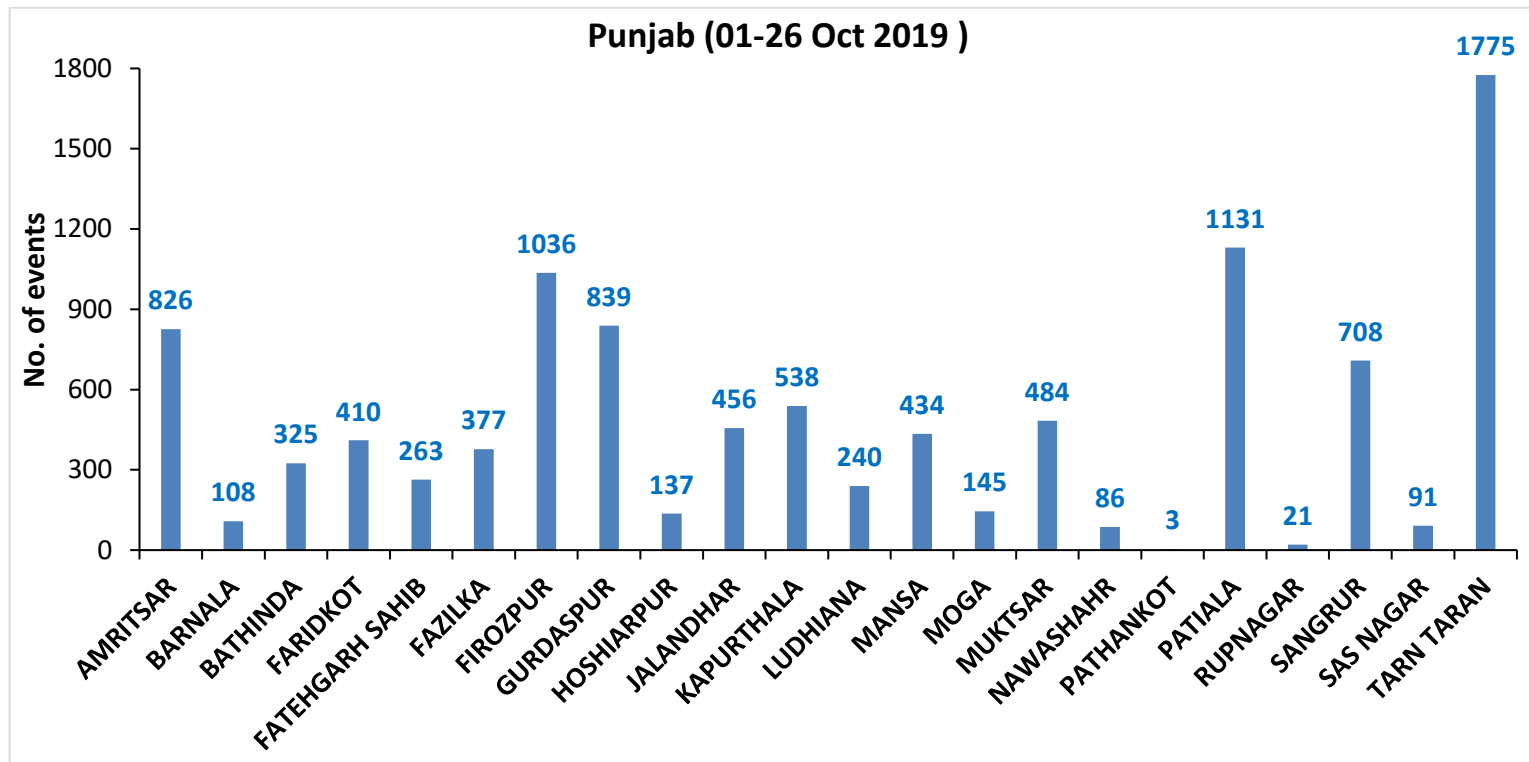
2737	TARN TARAN	PATTI	AQUA	74.90200	31.21700	13:45:00	D	9.10
2738	TARN TARAN	PATTI	S-NPP	74.64467	31.21719	13:24:00	D	21.70
2739	TARN TARAN	PATTI	S-NPP	74.56388	31.21769	13:24:00	D	11.90
2740	TARN TARAN	PATTI	S-NPP	74.90157	31.21823	13:24:00	D	4.50
2741	TARN TARAN	PATTI	S-NPP	74.82204	31.21890	13:24:00	D	8.10
2742	TARN TARAN	PATTI	AQUA	74.65000	31.21900	13:45:00	D	24.30
2743	TARN TARAN	PATTI	S-NPP	74.65757	31.21937	13:24:00	D	9.50
2744	TARN TARAN	PATTI	S-NPP	74.63958	31.21986	13:24:00	D	11.00
2745	TARN TARAN	PATTI	AQUA	74.66100	31.22000	13:45:00	D	16.60
2746	TARN TARAN	PATTI	S-NPP	74.56497	31.22016	13:24:00	D	2.90
2747	TARN TARAN	PATTI	AQUA	74.81000	31.22300	13:45:00	D	9.30
2748	TARN TARAN	PATTI	AQUA	74.94400	31.22300	13:45:00	D	10.90
2749	TARN TARAN	PATTI	S-NPP	74.63880	31.22326	13:24:00	D	18.50
2750	TARN TARAN	PATTI	S-NPP	74.80773	31.22352	13:24:00	D	13.00
2751	TARN TARAN	PATTI	S-NPP	74.87807	31.22480	13:24:00	D	9.10
2752	TARN TARAN	PATTI	S-NPP	74.79340	31.22814	13:24:00	D	24.70
2753	TARN TARAN	PATTI	S-NPP	74.67320	31.22906	13:24:00	D	5.10
2754	TARN TARAN	PATTI	S-NPP	74.90775	31.22978	13:24:00	D	10.30
2755	TARN TARAN	PATTI	S-NPP	74.70831	31.23144	13:24:00	D	3.00
2756	TARN TARAN	PATTI	S-NPP	74.67242	31.23246	13:24:00	D	5.10
2757	TARN TARAN	PATTI	S-NPP	74.53510	31.23273	13:24:00	D	2.30
2758	TARN TARAN	PATTI	AQUA	74.64700	31.23600	13:45:00	D	5.40
2759	TARN TARAN	PATTI	S-NPP	74.55673	31.23645	13:24:00	D	5.60
2760	TARN TARAN	PATTI	S-NPP	74.89274	31.23778	13:24:00	D	7.20
2761	TARN TARAN	PATTI	S-NPP	74.59206	31.23897	13:24:00	D	3.50
2762	TARN TARAN	PATTI	S-NPP	74.87925	31.23903	13:24:00	D	2.80
2763	TARN TARAN	PATTI	S-NPP	74.79884	31.24311	13:24:00	D	2.50
2764	TARN TARAN	PATTI	S-NPP	74.55516	31.24326	13:24:00	D	16.10
2765	TARN TARAN	PATTI	AQUA	74.58100	31.24500	13:45:00	D	11.40
2766	TARN TARAN	PATTI	S-NPP	74.78954	31.24507	13:24:00	D	3.20
2767	TARN TARAN	PATTI	S-NPP	74.73595	31.24665	13:24:00	D	10.50
2768	TARN TARAN	PATTI	S-NPP	74.70611	31.24791	13:24:00	D	3.00
2769	TARN TARAN	PATTI	S-NPP	74.72827	31.24817	13:24:00	D	4.30

2770	TARN TARAN	PATTI	AQUA	74.80500	31.24900	13:45:00	D	17.80
2771	TARN TARAN	PATTI	S-NPP	74.73090	31.24932	13:24:00	D	8.00
2772	TARN TARAN	PATTI	S-NPP	74.80583	31.25131	13:24:00	D	4.20
2773	TARN TARAN	PATTI	S-NPP	74.66949	31.25223	13:24:00	D	3.20
2774	TARN TARAN	PATTI	S-NPP	74.79230	31.25909	13:24:00	D	3.80
2775	TARN TARAN	PATTI	S-NPP	74.79073	31.25933	13:24:00	D	1.90
2776	TARN TARAN	PATTI	S-NPP	74.80081	31.26054	13:24:00	D	2.70
2777	TARN TARAN	PATTI	AQUA	74.63100	31.26200	13:45:00	D	6.40
2778	TARN TARAN	PATTI	S-NPP	74.54613	31.26297	13:24:00	D	4.00
2779	TARN TARAN	PATTI	S-NPP	74.61323	31.26381	13:24:00	D	11.30
2780	TARN TARAN	PATTI	AQUA	74.78000	31.26400	13:45:00	D	30.80
2781	TARN TARAN	PATTI	S-NPP	74.78649	31.26514	13:24:00	D	3.70
2782	TARN TARAN	PATTI	S-NPP	74.56343	31.26592	13:24:00	D	9.10
2783	TARN TARAN	PATTI	S-NPP	74.60814	31.26648	13:24:00	D	11.30
2784	TARN TARAN	PATTI	S-NPP	74.61244	31.26722	13:24:00	D	11.30
2785	TARN TARAN	PATTI	AQUA	74.74700	31.26900	13:45:00	D	8.60
2786	TARN TARAN	PATTI	S-NPP	74.63827	31.27162	13:24:00	D	2.40
2787	TARN TARAN	PATTI	AQUA	74.64000	31.27200	13:45:00	D	17.90
2788	TARN TARAN	PATTI	AQUA	74.76800	31.27200	13:45:00	D	14.40
2789	TARN TARAN	PATTI	AQUA	74.77900	31.27300	13:45:00	D	30.40
2790	TARN TARAN	PATTI	S-NPP	74.64687	31.27308	13:24:00	D	8.20
2791	TARN TARAN	PATTI	S-NPP	74.81554	31.27358	13:24:00	D	3.80
2792	TARN TARAN	PATTI	AQUA	74.78900	31.27500	13:45:00	D	14.90
2793	TARN TARAN	PATTI	AQUA	74.79900	31.27600	13:45:00	D	12.50
2794	TARN TARAN	PATTI	S-NPP	74.81051	31.27624	13:24:00	D	4.30
2795	TARN TARAN	PATTI	S-NPP	74.88500	31.27834	13:24:00	D	4.90
2796	TARN TARAN	PATTI	S-NPP	74.78767	31.27940	13:24:00	D	6.90
2797	TARN TARAN	PATTI	S-NPP	74.59129	31.28129	13:24:00	D	3.60
2798	TARN TARAN	PATTI	S-NPP	74.80897	31.28301	13:24:00	D	6.50
2799	TARN TARAN	PATTI	S-NPP	74.56383	31.28369	13:24:00	D	2.80
2800	TARN TARAN	PATTI	S-NPP	74.67107	31.28426	13:24:00	D	10.80
2801	TARN TARAN	PATTI	S-NPP	74.59052	31.28469	13:24:00	D	3.60
2802	TARN TARAN	PATTI	AQUA	74.66300	31.28600	13:45:00	D	6.00

2803	TARN TARAN	PATTI	S-NPP	74.66600	31.28692	13:24:00	D	6.00
2804	TARN TARAN	PATTI	AQUA	74.60900	31.28700	13:45:00	D	9.70
2805	TARN TARAN	PATTI	S-NPP	74.88271	31.28847	13:24:00	D	13.30
2806	TARN TARAN	PATTI	S-NPP	74.60267	31.29029	13:24:00	D	19.90
2807	TARN TARAN	PATTI	AQUA	74.57600	31.29200	13:45:00	D	15.60
2808	TARN TARAN	PATTI	AQUA	74.64000	31.29200	13:45:00	D	6.10
2809	TARN TARAN	PATTI	S-NPP	74.72676	31.29371	13:24:00	D	7.40
2810	TARN TARAN	PATTI	AQUA	74.74600	31.29700	13:45:00	D	8.20
2811	TARN TARAN	PATTI	AQUA	74.62800	31.29900	13:45:00	D	7.30
2812	TARN TARAN	PATTI	S-NPP	74.78732	31.30043	13:24:00	D	3.90
2813	TARN TARAN	PATTI	S-NPP	74.54536	31.30533	13:24:00	D	27.50
2814	TARN TARAN	PATTI	S-NPP	74.63047	31.30560	13:24:00	D	6.40
2815	TARN TARAN	PATTI	S-NPP	74.86115	31.30587	13:24:00	D	2.30
2816	TARN TARAN	PATTI	AQUA	74.55200	31.30700	13:45:00	D	38.00
2817	TARN TARAN	PATTI	AQUA	74.57300	31.31000	13:45:00	D	11.30
2818	TARN TARAN	PATTI	S-NPP	74.73145	31.31210	13:24:00	D	3.00
2819	TARN TARAN	PATTI	S-NPP	74.57484	31.31386	13:24:00	D	9.80
2820	TARN TARAN	PATTI	S-NPP	74.55677	31.31434	13:24:00	D	17.40
2821	TARN TARAN	PATTI	AQUA	74.67800	31.31500	13:45:00	D	7.10
2822	TARN TARAN	PATTI	S-NPP	74.66836	31.31554	13:24:00	D	4.20
2823	TARN TARAN	PATTI	S-NPP	74.53790	31.31822	13:24:00	D	9.20
2824	TARN TARAN	PATTI	S-NPP	74.81404	31.31899	13:24:00	D	4.00
2825	TARN TARAN	PATTI	S-NPP	74.81830	31.31971	13:24:00	D	3.20
2826	TARN TARAN	PATTI	S-NPP	74.68045	31.32111	13:24:00	D	5.20
2827	TARN TARAN	PATTI	S-NPP	74.68474	31.32183	13:24:00	D	7.70
2828	TARN TARAN	PATTI	S-NPP	74.79044	31.32556	13:24:00	D	3.20
2829	TARN TARAN	PATTI	S-NPP	74.77687	31.32679	13:24:00	D	2.70
2830	TARN TARAN	PATTI	AQUA	74.56900	31.32700	13:45:00	D	15.40
2831	TARN TARAN	PATTI	AQUA	74.82600	31.32700	13:45:00	D	5.00
2832	TARN TARAN	PATTI	S-NPP	74.64298	31.32890	13:24:00	D	2.60
2833	TARN TARAN	PATTI	AQUA	74.86800	31.33200	13:45:00	D	34.60
2834	TARN TARAN	PATTI	S-NPP	74.56266	31.33232	13:24:00	D	11.20
2835	TARN TARAN	PATTI	AQUA	74.87800	31.33400	13:45:00	D	11.00

2836	TARN TARAN	PATTI	S-NPP	74.56188	31.33572	13:24:00	D	7.80
2837	TARN TARAN	PATTI	S-NPP	74.83224	31.33608	13:24:00	D	4.00
2838	TARN TARAN	PATTI	AQUA	74.72700	31.34000	13:45:00	D	5.50
2839	TARN TARAN	PATTI	AQUA	74.60900	31.34200	13:45:00	D	6.20
2840	TARN TARAN	PATTI	S-NPP	74.76720	31.34977	13:24:00	D	2.70
2841	TARN TARAN	PATTI	S-NPP	74.58540	31.35037	13:24:00	D	16.00
2842	TARN TARAN	PATTI	S-NPP	74.76138	31.35582	13:24:00	D	4.00
2843	TARN TARAN	PATTI	S-NPP	74.58384	31.35717	13:24:00	D	3.60
2844	TARN TARAN	PATTI	S-NPP	74.76060	31.35921	13:24:00	D	8.80
2845	TARN TARAN	PATTI	S-NPP	74.57796	31.36324	13:24:00	D	6.80
2846	TARN TARAN	PATTI	S-NPP	74.58659	31.36471	13:24:00	D	4.30
2847	TARN TARAN	PATTI	AQUA	74.57800	31.36500	13:45:00	D	5.40
2848	TARN TARAN	PATTI	S-NPP	74.67994	31.36652	13:24:00	D	2.30
2849	TARN TARAN	PATTI	S-NPP	74.56778	31.36857	13:24:00	D	4.10
2850	TARN TARAN	PATTI	S-NPP	74.67761	31.37670	13:24:00	D	4.60
2851	TARN TARAN	PATTI	S-NPP	74.68190	31.37743	13:24:00	D	2.70
2852	TARN TARAN	PATTI	S-NPP	74.66592	31.38881	13:24:00	D	4.50
2853	TARN TARAN	PATTI	S-NPP	74.71032	31.38930	13:24:00	D	2.10
2854	TARN TARAN	PATTI	S-NPP	74.67022	31.38954	13:24:00	D	7.30
2855	TARN TARAN	PATTI	S-NPP	74.69592	31.39390	13:24:00	D	1.90
2856	TARN TARAN	PATTI	S-NPP	74.69709	31.40819	13:24:00	D	3.80
2857	TARN TARAN	PATTI	AQUA	74.71800	31.41200	13:45:00	D	6.30
2858	TARN TARAN	PATTI	S-NPP	74.67841	31.41207	13:24:00	D	27.20
2859	TARN TARAN	PATTI	S-NPP	74.70411	31.41641	13:24:00	D	2.50
2860	TARN TARAN	PATTI	S-NPP	74.68620	31.41691	13:24:00	D	1.70
2861	TARN TARAN	PATTI	S-NPP	74.70684	31.42391	13:24:00	D	5.20

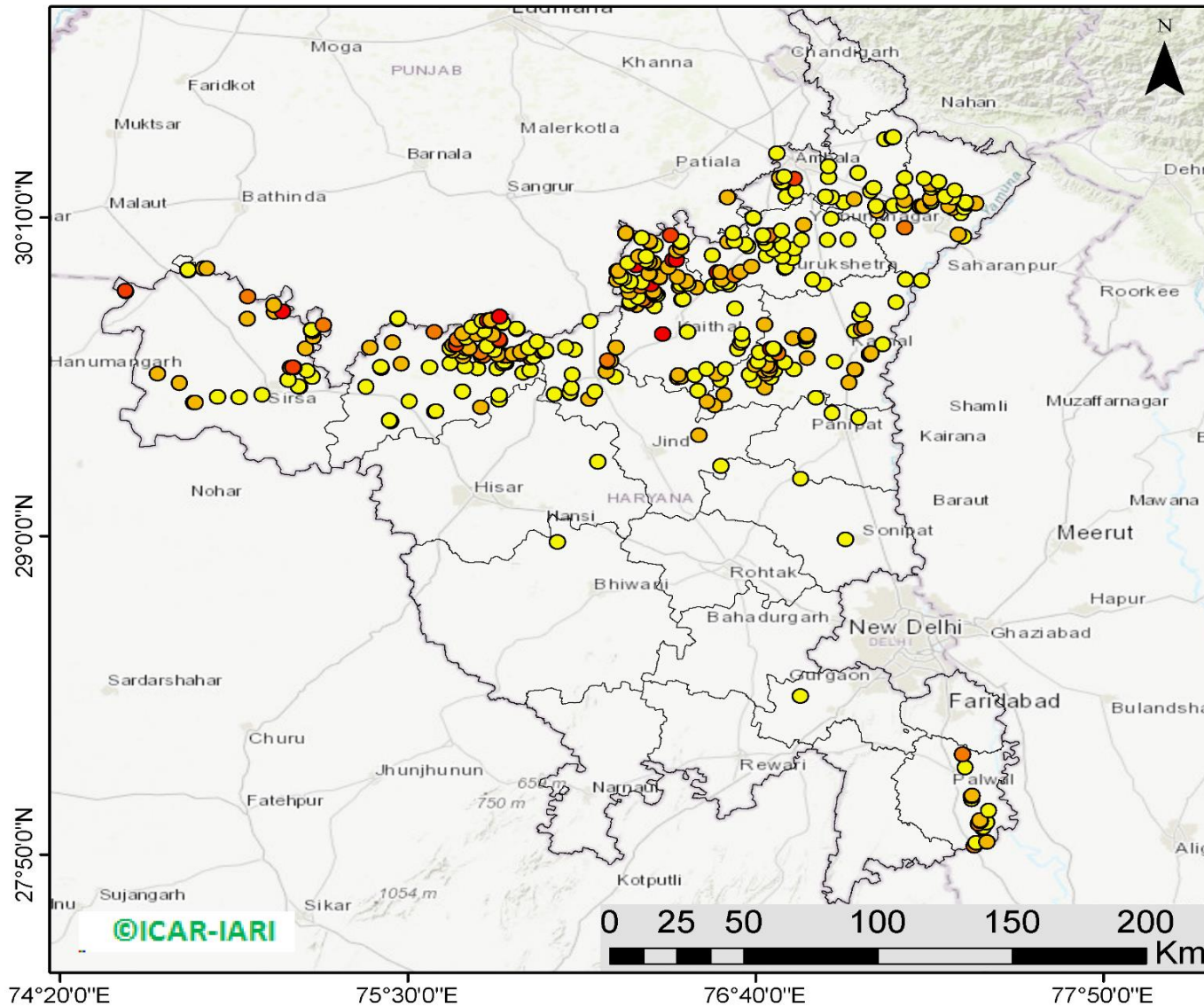
**District-wise cumulative number of residue burning events in Punjab (01 to 26-Oct 2019)**





(b) Haryana

**RICE RESIDUE BURNING IN HARYANA**



**366** burning events detected in Haryana on 26th October 2019

**Fire Intensity (W/m<sup>2</sup>)**

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



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

**Details of residue burning events in Haryana on 26-Oct-2019**

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA	S-NPP	76.59049	30.11054	13:24:00	D	3.00
2	AMBALA	AMBALA	S-NPP	76.65909	30.16178	13:24:00	D	6.60
3	AMBALA	AMBALA	S-NPP	76.65841	30.16508	13:24:00	D	4.20
4	AMBALA	AMBALA	S-NPP	76.92217	30.24000	13:24:00	D	1.60
5	AMBALA	AMBALA	S-NPP	76.57290	30.24038	13:24:00	D	5.20
6	AMBALA	AMBALA	S-NPP	76.90095	30.24354	13:24:00	D	2.20
7	AMBALA	AMBALA	S-NPP	76.76967	30.24370	13:24:00	D	2.50
8	AMBALA	AMBALA	S-NPP	76.80280	30.26243	13:24:00	D	0.90
9	AMBALA	AMBALA	AQUA	76.75400	30.29400	13:45:00	D	6.30
10	AMBALA	AMBALA	S-NPP	76.75504	30.29519	13:24:00	D	1.30
11	AMBALA	AMBALA	AQUA	76.79800	30.30900	13:45:00	D	15.80
12	AMBALA	AMBALA	S-NPP	76.74767	30.31108	13:24:00	D	6.90
13	AMBALA	AMBALA	S-NPP	76.91155	30.31254	13:24:00	D	3.30
14	AMBALA	AMBALA	S-NPP	76.76293	30.31684	13:24:00	D	3.30
15	AMBALA	AMBALA	S-NPP	77.01035	30.33109	13:24:00	D	3.10
16	AMBALA	AMBALA	S-NPP	76.91145	30.35336	13:24:00	D	2.40
17	AMBALA	AMBALA	S-NPP	76.73779	30.40115	13:24:00	D	3.70
18	AMBALA	BARARA	S-NPP	77.07433	30.19211	13:24:00	D	9.70
19	AMBALA	BARARA	S-NPP	77.07101	30.20860	13:24:00	D	3.50
20	AMBALA	BARARA	S-NPP	76.96265	30.22240	13:24:00	D	1.80
21	AMBALA	BARARA	S-NPP	76.99710	30.23448	13:24:00	D	5.70
22	AMBALA	BARARA	S-NPP	77.05273	30.26340	13:24:00	D	1.70
23	AMBALA	BARARA	S-NPP	77.06266	30.27512	13:24:00	D	1.70
24	AMBALA	BARARA	S-NPP	77.16607	30.31124	13:24:00	D	3.40
25	AMBALA	NARAYANGARH	S-NPP	77.10091	30.45345	13:24:00	D	3.50
26	AMBALA	NARAYANGARH	S-NPP	77.12415	30.46038	13:24:00	D	2.90
27	AMBALA	NARAYANGARH	S-NPP	77.12814	30.46098	13:24:00	D	4.70
28	BHIWANI	BAWANI_KHERA	S-NPP	76.00180	28.97766	13:24:00	D	3.40
29	FATEHABAD	FATEHABAD	S-NPP	75.44331	29.42097	13:24:00	D	2.30
30	FATEHABAD	FATEHABAD	S-NPP	75.43896	29.42469	02:06:00	N	1.00

31	FATEHABAD	FATEHABAD	S-NPP	75.59028	29.45606	13:24:00	D	4.30
32	FATEHABAD	FATEHABAD	S-NPP	75.59441	29.45675	13:24:00	D	4.30
33	FATEHABAD	FATEHABAD	S-NPP	75.74452	29.47124	13:24:00	D	8.00
34	FATEHABAD	FATEHABAD	S-NPP	75.50490	29.49422	13:24:00	D	3.00
35	FATEHABAD	FATEHABAD	AQUA	75.68300	29.52900	13:45:00	D	4.80
36	FATEHABAD	FATEHABAD	S-NPP	75.36034	29.54761	13:24:00	D	4.70
37	FATEHABAD	FATEHABAD	S-NPP	75.73586	29.61348	13:24:00	D	3.30
38	FATEHABAD	FATEHABAD	S-NPP	75.41038	29.61550	13:24:00	D	9.50
39	FATEHABAD	FATEHABAD	S-NPP	75.40963	29.61888	13:24:00	D	4.90
40	FATEHABAD	FATEHABAD	S-NPP	75.69197	29.62015	13:24:00	D	3.60
41	FATEHABAD	RATIA	S-NPP	75.57309	29.61795	13:24:00	D	2.50
42	FATEHABAD	RATIA	AQUA	75.47800	29.63100	13:45:00	D	8.30
43	FATEHABAD	RATIA	S-NPP	75.64244	29.63285	13:24:00	D	4.30
44	FATEHABAD	RATIA	S-NPP	75.68468	29.67536	13:24:00	D	1.20
45	FATEHABAD	RATIA	S-NPP	75.64965	29.67998	13:24:00	D	8.30
46	FATEHABAD	RATIA	AQUA	75.64200	29.68900	13:45:00	D	4.90
47	FATEHABAD	RATIA	S-NPP	75.37304	29.68983	13:24:00	D	9.10
48	FATEHABAD	RATIA	AQUA	75.65100	29.70000	13:45:00	D	6.90
49	FATEHABAD	RATIA	AQUA	75.66200	29.70100	13:45:00	D	16.90
50	FATEHABAD	RATIA	AQUA	75.44800	29.70900	13:45:00	D	5.60
51	FATEHABAD	RATIA	S-NPP	75.66637	29.72096	13:24:00	D	14.50
52	FATEHABAD	RATIA	S-NPP	75.68328	29.74110	13:24:00	D	6.50
53	FATEHABAD	RATIA	AQUA	75.58900	29.74700	13:45:00	D	10.50
54	FATEHABAD	RATIA	AQUA	75.46800	29.79500	13:45:00	D	5.60
55	FATEHABAD	RATIA	S-NPP	75.46667	29.79697	13:24:00	D	5.00
56	FATEHABAD	TOHANA	S-NPP	75.88728	29.59680	13:24:00	D	4.30
57	FATEHABAD	TOHANA	S-NPP	75.91025	29.60748	13:24:00	D	3.80
58	FATEHABAD	TOHANA	S-NPP	75.79935	29.61351	13:24:00	D	2.90
59	FATEHABAD	TOHANA	AQUA	75.81900	29.63100	13:45:00	D	6.40
60	FATEHABAD	TOHANA	AQUA	75.82900	29.63300	13:45:00	D	12.30
61	FATEHABAD	TOHANA	S-NPP	75.82362	29.63827	13:24:00	D	3.10
62	FATEHABAD	TOHANA	AQUA	75.91200	29.65300	13:45:00	D	13.00
63	FATEHABAD	TOHANA	S-NPP	75.92063	29.65755	13:24:00	D	3.50

64	FATEHABAD	TOHANA	AQUA	75.68500	29.65900	13:45:00	D	6.00
65	FATEHABAD	TOHANA	AQUA	75.75000	29.65900	13:45:00	D	6.90
66	FATEHABAD	TOHANA	AQUA	75.82400	29.66000	13:45:00	D	8.40
67	FATEHABAD	TOHANA	S-NPP	75.74698	29.66040	13:24:00	D	7.50
68	FATEHABAD	TOHANA	AQUA	75.83500	29.66100	13:45:00	D	10.20
69	FATEHABAD	TOHANA	S-NPP	75.75517	29.66173	13:24:00	D	14.50
70	FATEHABAD	TOHANA	AQUA	75.80200	29.66600	13:45:00	D	5.90
71	FATEHABAD	TOHANA	AQUA	75.87700	29.66700	13:45:00	D	8.20
72	FATEHABAD	TOHANA	S-NPP	75.85125	29.66701	13:24:00	D	7.70
73	FATEHABAD	TOHANA	S-NPP	75.74001	29.67313	13:24:00	D	11.10
74	FATEHABAD	TOHANA	S-NPP	75.74411	29.67380	13:24:00	D	11.10
75	FATEHABAD	TOHANA	S-NPP	75.87905	29.67498	13:24:00	D	6.50
76	FATEHABAD	TOHANA	S-NPP	75.78910	29.68112	13:24:00	D	2.40
77	FATEHABAD	TOHANA	AQUA	75.69600	29.68700	13:45:00	D	5.90
78	FATEHABAD	TOHANA	AQUA	75.70600	29.68900	13:45:00	D	6.80
79	FATEHABAD	TOHANA	AQUA	75.90500	29.68900	13:45:00	D	4.50
80	FATEHABAD	TOHANA	S-NPP	75.76515	29.69559	13:24:00	D	3.00
81	FATEHABAD	TOHANA	S-NPP	75.93429	29.71298	13:24:00	D	3.60
82	FATEHABAD	TOHANA	S-NPP	75.80722	29.71637	13:24:00	D	15.70
83	FATEHABAD	TOHANA	S-NPP	75.80650	29.71971	13:24:00	D	15.70
84	FATEHABAD	TOHANA	S-NPP	75.69511	29.72569	13:24:00	D	2.20
85	FATEHABAD	TOHANA	AQUA	75.78400	29.73600	13:45:00	D	5.90
86	FATEHABAD	TOHANA	AQUA	75.73000	29.73800	13:45:00	D	8.10
87	FATEHABAD	TOHANA	S-NPP	75.75776	29.74983	13:24:00	D	3.50
88	FATEHABAD	TOHANA	AQUA	75.86600	29.75600	13:45:00	D	18.90
89	FATEHABAD	TOHANA	S-NPP	75.86527	29.76045	13:24:00	D	4.80
90	FATEHABAD	TOHANA	AQUA	75.71400	29.76400	13:45:00	D	4.60
91	FATEHABAD	TOHANA	AQUA	75.81900	29.77800	13:45:00	D	10.70
92	FATEHABAD	TOHANA	S-NPP	75.81882	29.78055	13:24:00	D	2.40
93	FATEHABAD	TOHANA	S-NPP	75.77512	29.78729	13:24:00	D	15.50
94	FATEHABAD	TOHANA	S-NPP	75.75000	29.78823	13:24:00	D	2.10
95	FATEHABAD	TOHANA	AQUA	75.76700	29.79000	13:45:00	D	28.20
96	FATEHABAD	TOHANA	AQUA	75.77800	29.79100	13:45:00	D	9.00

97	FATEHABAD	TOHANA	AQUA	75.80800	29.80400	13:45:00	D	31.00
98	GURGAON	GURGAON	S-NPP	76.81702	28.41414	13:24:00	D	3.50
99	HISAR	HISAR	S-NPP	75.80638	29.49879	13:24:00	D	3.00
100	HISAR	HISAR	S-NPP	75.80689	29.51621	13:24:00	D	3.70
101	HISAR	NARNAUND	S-NPP	76.13783	29.27220	13:24:00	D	3.00
102	JIND	JIND	AQUA	76.50500	29.49200	13:45:00	D	6.20
103	JIND	JIND	S-NPP	76.47364	29.53261	13:24:00	D	4.10
104	JIND	NARWANA	S-NPP	76.10713	29.50150	13:24:00	D	5.10
105	JIND	NARWANA	S-NPP	75.99151	29.51876	13:24:00	D	1.50
106	JIND	NARWANA	AQUA	76.04400	29.52400	13:45:00	D	5.60
107	JIND	NARWANA	S-NPP	76.04414	29.52734	13:24:00	D	3.90
108	JIND	NARWANA	S-NPP	76.12698	29.53046	13:24:00	D	2.80
109	JIND	NARWANA	S-NPP	76.04941	29.54198	13:24:00	D	3.10
110	JIND	NARWANA	S-NPP	76.19509	29.58274	13:24:00	D	2.40
111	JIND	NARWANA	S-NPP	76.05168	29.59061	13:24:00	D	1.80
112	JIND	NARWANA	AQUA	76.16500	29.60300	13:45:00	D	6.80
113	JIND	NARWANA	S-NPP	76.17114	29.63734	13:24:00	D	6.80
114	JIND	NARWANA	S-NPP	76.17916	29.64091	13:24:00	D	6.20
115	JIND	NARWANA	S-NPP	76.17041	29.64293	13:24:00	D	10.90
116	JIND	NARWANA	AQUA	75.95100	29.67700	13:45:00	D	8.60
117	JIND	NARWANA	AQUA	75.96100	29.67800	13:45:00	D	13.40
118	JIND	NARWANA	S-NPP	75.96246	29.67815	13:24:00	D	2.80
119	JIND	NARWANA	S-NPP	75.96175	29.68149	13:24:00	D	3.20
120	JIND	NARWANA	AQUA	76.05800	29.68200	13:45:00	D	4.10
121	JIND	NARWANA	S-NPP	76.03061	29.69262	13:24:00	D	2.80
122	JIND	NARWANA	S-NPP	76.11121	29.78649	13:24:00	D	2.60
123	JIND	SAFIDON	S-NPP	76.55010	29.25679	13:24:00	D	3.00
124	JIND	SAFIDON	AQUA	76.47600	29.36900	13:45:00	D	6.60
125	KAITHAL	GUHLA	S-NPP	76.24323	29.89254	13:24:00	D	7.00
126	KAITHAL	GUHLA	AQUA	76.41200	29.91200	13:45:00	D	9.80
127	KAITHAL	GUHLA	S-NPP	76.23835	29.91577	13:24:00	D	4.00
128	KAITHAL	GUHLA	S-NPP	76.41550	29.92001	13:24:00	D	2.20
129	KAITHAL	GUHLA	S-NPP	76.43948	29.92381	13:24:00	D	4.10

130	KAITHAL	GUHLA	S-NPP	76.28515	29.93009	13:24:00	D	2.90
131	KAITHAL	GUHLA	S-NPP	76.24763	29.93097	13:24:00	D	3.90
132	KAITHAL	GUHLA	S-NPP	76.43343	29.93311	13:24:00	D	9.70
133	KAITHAL	GUHLA	AQUA	76.20200	29.93800	13:45:00	D	6.80
134	KAITHAL	GUHLA	S-NPP	76.22405	29.94435	13:24:00	D	1.80
135	KAITHAL	GUHLA	AQUA	76.34500	29.94800	13:45:00	D	5.60
136	KAITHAL	GUHLA	S-NPP	76.33920	29.94896	13:24:00	D	3.30
137	KAITHAL	GUHLA	S-NPP	76.40531	29.94918	13:24:00	D	5.90
138	KAITHAL	GUHLA	S-NPP	76.34319	29.94960	13:24:00	D	6.60
139	KAITHAL	GUHLA	S-NPP	76.21461	29.94971	13:24:00	D	1.80
140	KAITHAL	GUHLA	S-NPP	76.31168	29.96171	13:24:00	D	6.80
141	KAITHAL	GUHLA	AQUA	76.30900	29.96200	13:45:00	D	7.80
142	KAITHAL	GUHLA	S-NPP	76.20210	29.97034	13:24:00	D	6.00
143	KAITHAL	GUHLA	S-NPP	76.20612	29.97098	13:24:00	D	6.90
144	KAITHAL	GUHLA	S-NPP	76.37302	29.98512	13:24:00	D	7.00
145	KAITHAL	GUHLA	S-NPP	76.26430	29.99059	13:24:00	D	28.10
146	KAITHAL	GUHLA	S-NPP	76.31243	29.99829	13:24:00	D	2.70
147	KAITHAL	GUHLA	S-NPP	76.32045	29.99957	13:24:00	D	4.60
148	KAITHAL	GUHLA	S-NPP	76.23742	30.00001	13:24:00	D	1.60
149	KAITHAL	GUHLA	AQUA	76.32400	30.00100	13:45:00	D	6.10
150	KAITHAL	GUHLA	S-NPP	76.31105	30.00492	13:24:00	D	6.60
151	KAITHAL	GUHLA	S-NPP	76.29764	30.00963	13:24:00	D	1.90
152	KAITHAL	GUHLA	AQUA	76.39000	30.01000	13:45:00	D	40.80
153	KAITHAL	GUHLA	AQUA	76.40100	30.01100	13:45:00	D	45.20
154	KAITHAL	GUHLA	S-NPP	76.27409	30.02300	13:24:00	D	6.50
155	KAITHAL	GUHLA	S-NPP	76.29887	30.02352	13:24:00	D	4.30
156	KAITHAL	GUHLA	S-NPP	76.40233	30.04338	13:24:00	D	5.10
157	KAITHAL	GUHLA	S-NPP	76.41628	30.05584	13:24:00	D	6.20
158	KAITHAL	GUHLA	S-NPP	76.33134	30.06634	13:24:00	D	4.10
159	KAITHAL	GUHLA	S-NPP	76.41614	30.07633	13:24:00	D	4.70
160	KAITHAL	GUHLA	S-NPP	76.31252	30.07705	13:24:00	D	6.10
161	KAITHAL	GUHLA	S-NPP	76.41544	30.07964	13:24:00	D	4.40
162	KAITHAL	GUHLA	S-NPP	76.31183	30.08036	13:24:00	D	6.10

163	KAITHAL	GUHLA	S-NPP	76.28548	30.09251	13:24:00	D	1.30
164	KAITHAL	GUHLA	S-NPP	76.38190	30.10170	13:24:00	D	16.90
165	KAITHAL	GUHLA	S-NPP	76.23241	30.10802	13:24:00	D	1.40
166	KAITHAL	GUHLA	AQUA	76.23200	30.11000	13:45:00	D	7.50
167	KAITHAL	KAITHAL	AQUA	76.40500	29.58100	13:45:00	D	5.80
168	KAITHAL	KAITHAL	AQUA	76.41600	29.58300	13:45:00	D	5.40
169	KAITHAL	KAITHAL	S-NPP	76.46301	29.58791	13:24:00	D	2.20
170	KAITHAL	KAITHAL	AQUA	76.40900	29.58900	13:45:00	D	8.70
171	KAITHAL	KAITHAL	S-NPP	76.53613	29.59269	13:24:00	D	5.50
172	KAITHAL	KAITHAL	S-NPP	76.50346	29.61144	13:24:00	D	4.40
173	KAITHAL	KAITHAL	S-NPP	76.60734	29.68593	13:24:00	D	1.50
174	KAITHAL	KAITHAL	AQUA	76.19800	29.69100	13:45:00	D	8.30
175	KAITHAL	KAITHAL	AQUA	76.61700	29.70800	13:45:00	D	5.50
176	KAITHAL	KAITHAL	S-NPP	76.62222	29.71508	13:24:00	D	4.50
177	KAITHAL	KAITHAL	S-NPP	76.62144	29.73885	13:24:00	D	3.10
178	KAITHAL	KAITHAL	AQUA	76.35500	29.73900	13:45:00	D	29.60
179	KAITHAL	KAITHAL	S-NPP	76.43855	29.74756	13:24:00	D	1.90
180	KAITHAL	KAITHAL	S-NPP	76.59798	29.83322	13:24:00	D	2.30
181	KAITHAL	KAITHAL	S-NPP	76.32812	29.84180	13:24:00	D	2.90
182	KAITHAL	KAITHAL	AQUA	76.26800	29.84600	13:45:00	D	7.60
183	KAITHAL	KAITHAL	AQUA	76.24500	29.85300	13:45:00	D	18.60
184	KAITHAL	KAITHAL	S-NPP	76.24564	29.85952	13:24:00	D	1.80
185	KAITHAL	KAITHAL	AQUA	76.29900	29.86000	13:45:00	D	13.90
186	KAITHAL	KAITHAL	AQUA	76.42000	29.86600	13:45:00	D	8.20
187	KAITHAL	KAITHAL	S-NPP	76.28979	29.86654	13:24:00	D	10.20
188	KAITHAL	KAITHAL	S-NPP	76.42210	29.86697	13:24:00	D	1.60
189	KAITHAL	KAITHAL	S-NPP	76.27218	29.87318	13:24:00	D	4.10
190	KAITHAL	KAITHAL	AQUA	76.32900	29.88200	13:45:00	D	5.60
191	KAITHAL	KAITHAL	S-NPP	76.33631	29.88344	13:24:00	D	2.30
192	KAITHAL	KAITHAL	S-NPP	76.33092	29.88943	13:24:00	D	4.60
193	KAITHAL	KAITHAL	S-NPP	76.32553	29.89542	13:24:00	D	6.80
194	KAITHAL	KAITHAL	AQUA	76.46900	29.91000	13:45:00	D	8.20
195	KAITHAL	KAITHAL	AQUA	76.27900	29.91300	13:45:00	D	10.60

196	KAITHAL	KAITHAL	S-NPP	76.31599	29.92130	13:24:00	D	23.20
197	KARNAL	ASSANDH	AQUA	76.53000	29.47700	13:45:00	D	6.80
198	KARNAL	ASSANDH	AQUA	76.56100	29.51700	13:45:00	D	5.80
199	KARNAL	ASSANDH	S-NPP	76.69718	29.54397	13:24:00	D	6.50
200	KARNAL	ASSANDH	S-NPP	76.65933	29.56875	13:24:00	D	2.90
201	KARNAL	ASSANDH	S-NPP	76.54787	29.57170	13:24:00	D	2.30
202	KARNAL	ASSANDH	S-NPP	76.71821	29.58139	13:24:00	D	4.40
203	KARNAL	ASSANDH	S-NPP	76.64664	29.59065	13:24:00	D	4.60
204	KARNAL	ASSANDH	S-NPP	76.70360	29.59275	13:24:00	D	5.30
205	KARNAL	ASSANDH	S-NPP	76.69691	29.60535	13:24:00	D	5.30
206	KARNAL	ASSANDH	S-NPP	76.72935	29.60701	13:24:00	D	2.80
207	KARNAL	ASSANDH	S-NPP	76.71280	29.60783	13:24:00	D	6.10
208	KARNAL	ASSANDH	S-NPP	76.79416	29.61030	13:24:00	D	3.20
209	KARNAL	ASSANDH	S-NPP	76.56525	29.61098	13:24:00	D	2.90
210	KARNAL	ASSANDH	AQUA	76.71200	29.62100	13:45:00	D	12.00
211	KARNAL	ASSANDH	AQUA	76.70500	29.62600	13:45:00	D	5.80
212	KARNAL	ASSANDH	S-NPP	76.66465	29.62667	13:24:00	D	7.40
213	KARNAL	ASSANDH	S-NPP	76.67453	29.63846	13:24:00	D	3.20
214	KARNAL	ASSANDH	S-NPP	76.67968	29.67339	13:24:00	D	2.60
215	KARNAL	GHARAUNDA	S-NPP	76.86803	29.50637	13:24:00	D	5.00
216	KARNAL	GHARAUNDA	AQUA	76.98000	29.56300	13:45:00	D	5.50
217	KARNAL	INDRI	S-NPP	77.02461	29.82884	13:24:00	D	3.50
218	KARNAL	INDRI	S-NPP	77.13747	29.85635	13:24:00	D	3.10
219	KARNAL	INDRI	S-NPP	77.22344	29.93682	13:24:00	D	1.30
220	KARNAL	INDRI	S-NPP	77.16994	29.93886	13:24:00	D	2.30
221	KARNAL	KARNAL	S-NPP	77.00266	29.60860	13:24:00	D	2.10
222	KARNAL	KARNAL	AQUA	77.00000	29.61000	13:45:00	D	5.40
223	KARNAL	KARNAL	S-NPP	76.76126	29.63501	13:24:00	D	2.80
224	KARNAL	KARNAL	S-NPP	76.76522	29.63563	13:24:00	D	2.80
225	KARNAL	KARNAL	S-NPP	76.93145	29.63843	13:24:00	D	4.40
226	KARNAL	KARNAL	S-NPP	76.83987	29.65071	13:24:00	D	7.20
227	KARNAL	KARNAL	AQUA	77.04900	29.66500	13:45:00	D	8.90
228	KARNAL	KARNAL	S-NPP	76.71812	29.66577	13:24:00	D	3.40



229	KARNAL	KARNAL	S-NPP	76.74194	29.66949	13:24:00	D	12.30
230	KARNAL	KARNAL	S-NPP	77.05221	29.67000	13:24:00	D	3.60
231	KARNAL	KARNAL	AQUA	77.05400	29.67000	13:45:00	D	5.40
232	KARNAL	KARNAL	AQUA	76.71800	29.68500	13:45:00	D	32.80
233	KARNAL	KARNAL	AQUA	76.72900	29.68600	13:45:00	D	18.50
234	KARNAL	KARNAL	S-NPP	76.72598	29.68746	13:24:00	D	2.00
235	KARNAL	KARNAL	S-NPP	77.09435	29.70370	13:24:00	D	1.30
236	KARNAL	KARNAL	S-NPP	76.83503	29.71468	13:24:00	D	2.60
237	KARNAL	KARNAL	S-NPP	76.83899	29.71529	13:24:00	D	2.60
238	KARNAL	KARNAL	AQUA	76.79100	29.72300	13:45:00	D	6.30
239	KARNAL	KARNAL	AQUA	76.83600	29.72800	13:45:00	D	16.40
240	KARNAL	KARNAL	S-NPP	76.83960	29.73242	13:24:00	D	6.00
241	KARNAL	KARNAL	S-NPP	76.84356	29.73304	13:24:00	D	6.00
242	KARNAL	KARNAL	S-NPP	76.83893	29.73572	13:24:00	D	6.00
243	KARNAL	KARNAL	AQUA	76.84000	29.73600	13:45:00	D	9.90
244	KARNAL	KARNAL	S-NPP	76.99930	29.75032	13:24:00	D	4.70
245	KARNAL	KARNAL	AQUA	77.02100	29.75800	13:45:00	D	12.30
246	KARNAL	KARNAL	S-NPP	77.03360	29.76241	13:24:00	D	5.80
247	KARNAL	KARNAL	AQUA	76.69600	29.77400	13:45:00	D	5.60
248	KARNAL	KARNAL	S-NPP	77.01605	29.81051	13:24:00	D	3.80
249	KURUKSHETRA	PEHOWA	S-NPP	76.52343	29.91659	13:24:00	D	2.30
250	KURUKSHETRA	PEHOWA	S-NPP	76.57626	29.91856	13:24:00	D	1.10
251	KURUKSHETRA	PEHOWA	S-NPP	76.54998	29.92761	13:24:00	D	2.00
252	KURUKSHETRA	PEHOWA	S-NPP	76.56990	29.93076	13:24:00	D	4.90
253	KURUKSHETRA	PEHOWA	AQUA	76.55400	29.94000	13:45:00	D	9.20
254	KURUKSHETRA	PEHOWA	AQUA	76.59600	29.95500	13:45:00	D	13.20
255	KURUKSHETRA	PEHOWA	AQUA	76.53800	29.96600	13:45:00	D	23.70
256	KURUKSHETRA	PEHOWA	AQUA	76.54900	29.96700	13:45:00	D	7.00
257	KURUKSHETRA	PEHOWA	S-NPP	76.61555	29.96865	13:24:00	D	6.00
258	KURUKSHETRA	PEHOWA	AQUA	76.65300	29.98700	13:45:00	D	5.30
259	KURUKSHETRA	PEHOWA	S-NPP	76.52107	30.02797	13:24:00	D	1.00
260	KURUKSHETRA	PEHOWA	AQUA	76.64100	30.06100	13:45:00	D	4.90
261	KURUKSHETRA	PEHOWA	S-NPP	76.63191	30.06928	13:24:00	D	4.90

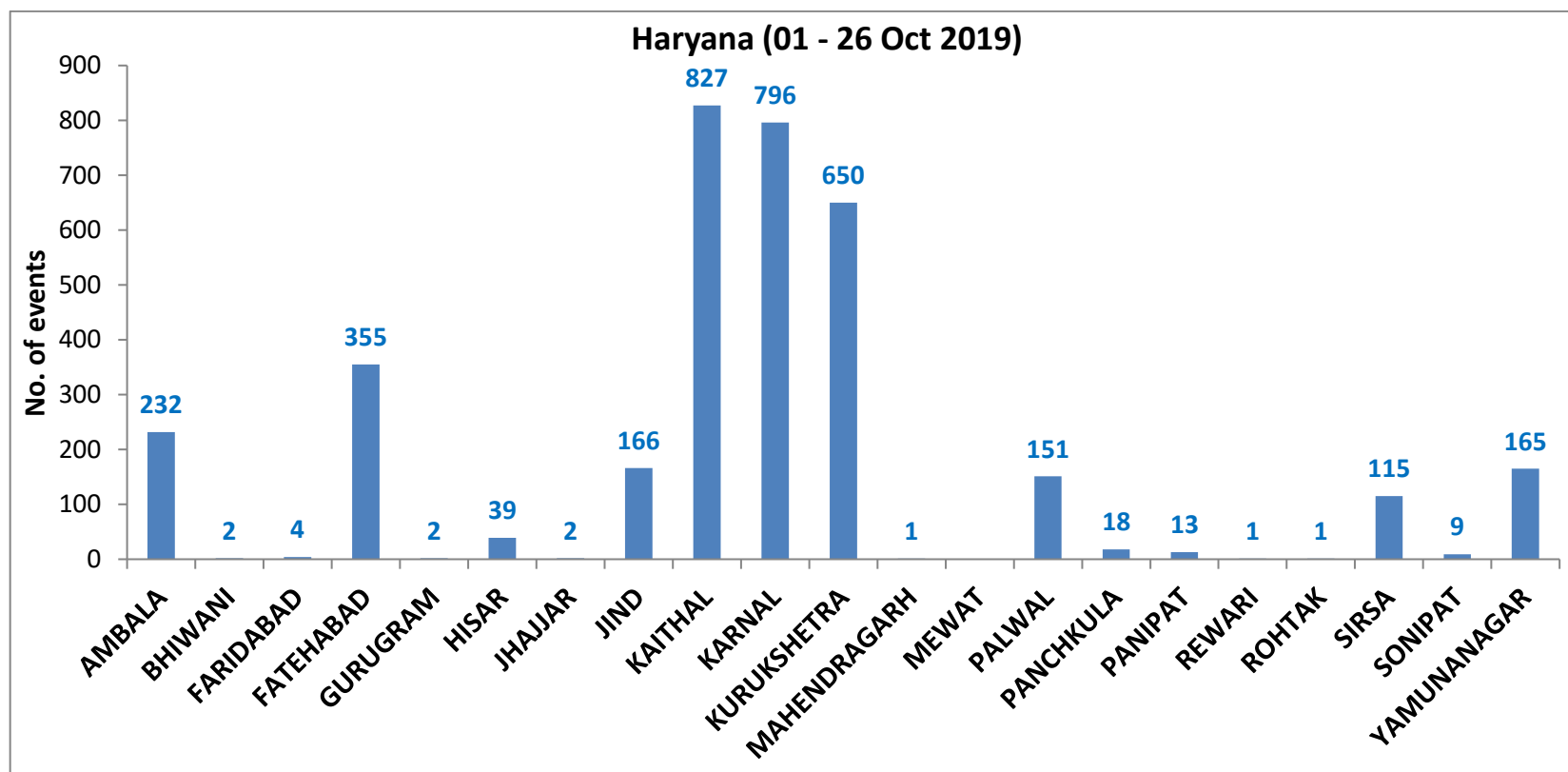
262	KURUKSHETRA	PEHOWA	AQUA	76.57400	30.07900	13:45:00	D	5.60
263	KURUKSHETRA	PEHOWA	S-NPP	76.59663	30.08080	13:24:00	D	3.20
264	KURUKSHETRA	PEHOWA	S-NPP	76.69291	30.09244	13:24:00	D	4.40
265	KURUKSHETRA	PEHOWA	S-NPP	76.72805	30.10132	13:24:00	D	1.60
266	KURUKSHETRA	PEHOWA	S-NPP	76.71146	30.10215	13:24:00	D	10.10
267	KURUKSHETRA	PEHOWA	S-NPP	76.69087	30.10235	13:24:00	D	2.00
268	KURUKSHETRA	PEHOWA	S-NPP	76.75319	30.11885	13:24:00	D	2.60
269	KURUKSHETRA	SHAHABAD	AQUA	76.82800	30.13900	13:45:00	D	6.10
270	KURUKSHETRA	THANESAR	S-NPP	76.89578	29.92058	13:24:00	D	2.10
271	KURUKSHETRA	THANESAR	S-NPP	76.85934	29.93877	13:24:00	D	2.70
272	KURUKSHETRA	THANESAR	S-NPP	76.76478	29.98173	13:24:00	D	8.70
273	KURUKSHETRA	THANESAR	S-NPP	76.76807	29.98565	13:24:00	D	2.60
274	KURUKSHETRA	THANESAR	S-NPP	76.79050	30.01638	13:24:00	D	1.70
275	KURUKSHETRA	THANESAR	S-NPP	76.75667	30.02135	13:24:00	D	2.20
276	KURUKSHETRA	THANESAR	S-NPP	76.70226	30.02652	13:24:00	D	2.80
277	KURUKSHETRA	THANESAR	S-NPP	76.72673	30.04736	13:24:00	D	3.60
278	KURUKSHETRA	THANESAR	S-NPP	76.79568	30.05124	13:24:00	D	3.50
279	KURUKSHETRA	THANESAR	S-NPP	76.75605	30.06480	13:24:00	D	3.70
280	KURUKSHETRA	THANESAR	S-NPP	76.70163	30.06994	13:24:00	D	2.10
281	KURUKSHETRA	THANESAR	S-NPP	76.90763	30.08488	13:24:00	D	3.20
282	KURUKSHETRA	THANESAR	S-NPP	76.82160	30.08520	13:24:00	D	2.20
283	KURUKSHETRA	THANESAR	S-NPP	76.97697	30.08602	13:24:00	D	1.90
284	KURUKSHETRA	THANESAR	S-NPP	77.07704	30.11770	13:24:00	D	2.90
285	KURUKSHETRA	THANESAR	S-NPP	76.92069	30.16176	13:24:00	D	3.90
286	PALWAL	HODAL	AQUA	77.39900	27.86500	13:45:00	D	13.20
287	PALWAL	HODAL	S-NPP	77.40664	27.87594	13:24:00	D	3.90
288	PALWAL	HODAL	AQUA	77.44200	27.88000	13:45:00	D	8.90
289	PALWAL	HODAL	AQUA	77.42800	27.93100	13:45:00	D	7.80
290	PALWAL	HODAL	S-NPP	77.43203	27.93400	13:24:00	D	1.40
291	PALWAL	HODAL	AQUA	77.41400	27.94800	13:45:00	D	11.00
292	PALWAL	HODAL	S-NPP	77.44050	27.95232	13:24:00	D	3.60
293	PALWAL	HODAL	S-NPP	77.41974	27.95592	13:24:00	D	2.50
294	PALWAL	HODAL	S-NPP	77.41909	27.95923	13:24:00	D	7.20

295	PALWAL	HODAL	S-NPP	77.44836	27.99435	13:24:00	D	2.10
296	PALWAL	PALWAL	S-NPP	77.39194	28.03605	13:24:00	D	1.90
297	PALWAL	PALWAL	S-NPP	77.39390	28.04656	13:24:00	D	3.50
298	PALWAL	PALWAL	AQUA	77.39100	28.04700	13:45:00	D	36.60
299	PALWAL	PALWAL	S-NPP	77.39325	28.04986	13:24:00	D	6.10
300	PALWAL	PALWAL	S-NPP	77.36953	28.15144	13:24:00	D	2.10
301	PALWAL	PALWAL	S-NPP	77.35983	28.20033	13:24:00	D	13.80
302	PANIPAT	PANIPAT	S-NPP	77.01296	29.43429	13:24:00	D	3.60
303	PANIPAT	PANIPAT	S-NPP	76.92425	29.45039	13:24:00	D	4.30
304	SIRSA	DABWALI	S-NPP	74.55417	29.89590	13:24:00	D	19.80
305	SIRSA	DABWALI	S-NPP	74.55338	29.89935	13:24:00	D	19.80
306	SIRSA	DABWALI	AQUA	74.76300	29.97200	13:45:00	D	8.70
307	SIRSA	DABWALI	S-NPP	74.76306	29.97613	13:24:00	D	2.70
308	SIRSA	DABWALI	AQUA	74.81500	29.98000	13:45:00	D	9.20
309	SIRSA	DABWALI	AQUA	74.82500	29.98100	13:45:00	D	8.30
310	SIRSA	ELLENABAD	S-NPP	74.78199	29.48855	13:24:00	D	7.00
311	SIRSA	ELLENABAD	S-NPP	74.78632	29.48929	13:24:00	D	6.30
312	SIRSA	RANIA	S-NPP	74.86267	29.50945	13:24:00	D	4.00
313	SIRSA	RANIA	S-NPP	74.73508	29.56056	13:24:00	D	6.00
314	SIRSA	RANIA	S-NPP	74.65955	29.59415	13:24:00	D	9.40
315	SIRSA	SIRSA	S-NPP	74.93459	29.50745	13:24:00	D	4.00
316	SIRSA	SIRSA	S-NPP	75.01241	29.51712	13:24:00	D	3.20
317	SIRSA	SIRSA	AQUA	75.13600	29.54700	13:45:00	D	13.00
318	SIRSA	SIRSA	S-NPP	75.13345	29.54819	13:24:00	D	1.90
319	SIRSA	SIRSA	S-NPP	75.09779	29.57306	13:24:00	D	3.30
320	SIRSA	SIRSA	S-NPP	75.17889	29.58337	13:24:00	D	3.20
321	SIRSA	SIRSA	S-NPP	75.16100	29.60501	13:24:00	D	2.40
322	SIRSA	SIRSA	AQUA	75.10700	29.61600	13:45:00	D	9.30
323	SIRSA	SIRSA	AQUA	75.11700	29.61700	13:45:00	D	5.80
324	SIRSA	SIRSA	S-NPP	75.11421	29.61824	13:24:00	D	18.30
325	SIRSA	SIRSA	AQUA	75.15700	29.68700	13:45:00	D	6.80
326	SIRSA	SIRSA	AQUA	75.18400	29.72800	13:45:00	D	6.20
327	SIRSA	SIRSA	S-NPP	75.18246	29.74946	13:24:00	D	4.90

328	SIRSA	SIRSA	S-NPP	75.17750	29.75215	13:24:00	D	4.40
329	SIRSA	SIRSA	S-NPP	75.17676	29.75554	13:24:00	D	3.40
330	SIRSA	SIRSA	S-NPP	75.21662	29.77278	13:24:00	D	11.30
331	SIRSA	SIRSA	S-NPP	74.96155	29.79593	13:24:00	D	8.70
332	SIRSA	SIRSA	S-NPP	75.05295	29.82211	13:24:00	D	5.60
333	SIRSA	SIRSA	S-NPP	75.07915	29.82302	13:24:00	D	26.70
334	SIRSA	SIRSA	AQUA	75.05100	29.84700	13:45:00	D	9.10
335	SIRSA	SIRSA	S-NPP	74.96283	29.87695	13:24:00	D	11.40
336	SONIPAT	GOHANA	S-NPP	76.81750	29.21009	13:24:00	D	2.30
337	SONIPAT	SONIPAT	S-NPP	76.96751	28.98685	13:24:00	D	2.00
338	YAMUNANAGAR	CHHACHHRAULII	AQUA	77.32800	30.20100	13:45:00	D	5.30
339	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.40485	30.21833	13:24:00	D	5.40
340	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.32670	30.24056	13:24:00	D	2.40
341	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.30152	30.24356	13:24:00	D	3.50
342	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.33503	30.26538	13:24:00	D	1.20
343	YAMUNANAGAR	JAGADHRI	S-NPP	77.36339	30.09719	13:24:00	D	2.10
344	YAMUNANAGAR	JAGADHRI	S-NPP	77.34554	30.10469	13:24:00	D	5.80
345	YAMUNANAGAR	JAGADHRI	AQUA	77.16600	30.12800	13:45:00	D	14.80
346	YAMUNANAGAR	JAGADHRI	S-NPP	77.35507	30.18026	13:24:00	D	1.80
347	YAMUNANAGAR	JAGADHRI	S-NPP	77.36704	30.20245	13:24:00	D	2.20
348	YAMUNANAGAR	JAGADHRI	AQUA	77.21800	30.20700	13:45:00	D	6.20
349	YAMUNANAGAR	JAGADHRI	S-NPP	77.22665	30.20847	13:24:00	D	5.40
350	YAMUNANAGAR	JAGADHRI	AQUA	77.23000	30.20900	13:45:00	D	6.90
351	YAMUNANAGAR	JAGADHRI	AQUA	77.31500	30.20900	13:45:00	D	9.70
352	YAMUNANAGAR	JAGADHRI	S-NPP	77.12797	30.21048	13:24:00	D	1.60
353	YAMUNANAGAR	JAGADHRI	S-NPP	77.16440	30.21262	13:24:00	D	2.10
354	YAMUNANAGAR	JAGADHRI	AQUA	77.37500	30.21700	13:45:00	D	5.30
355	YAMUNANAGAR	JAGADHRI	S-NPP	77.37172	30.22015	13:24:00	D	3.80
356	YAMUNANAGAR	JAGADHRI	S-NPP	77.25648	30.22318	13:24:00	D	2.40
357	YAMUNANAGAR	JAGADHRI	S-NPP	77.37106	30.22345	13:24:00	D	3.80
358	YAMUNANAGAR	JAGADHRI	S-NPP	77.25581	30.22648	13:24:00	D	2.40
359	YAMUNANAGAR	JAGADHRI	S-NPP	77.16605	30.22964	13:24:00	D	8.30
360	YAMUNANAGAR	JAGADHRI	S-NPP	77.25384	30.23638	13:24:00	D	8.30

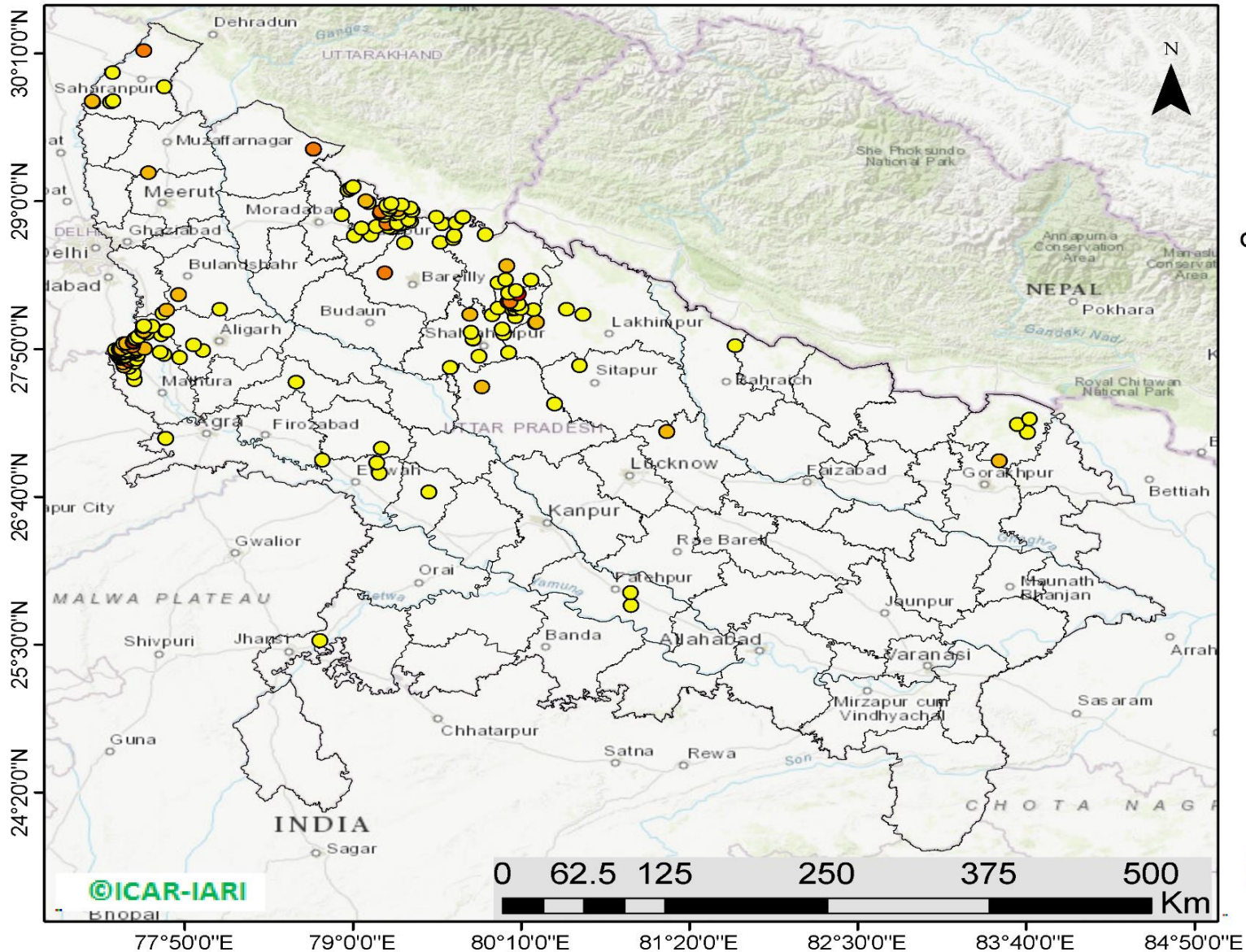
361	YAMUNANAGAR	JAGADHRI	S-NPP	77.15613	30.25874	13:24:00	D	2.40
362	YAMUNANAGAR	JAGADHRI	S-NPP	77.25554	30.27379	13:24:00	D	1.90
363	YAMUNANAGAR	JAGADHRI	S-NPP	77.26944	30.28609	13:24:00	D	3.20
364	YAMUNANAGAR	JAGADHRI	S-NPP	77.25290	30.28699	13:24:00	D	5.60
365	YAMUNANAGAR	JAGADHRI	S-NPP	77.27940	30.29779	13:24:00	D	2.70
366	YAMUNANAGAR	JAGADHRI	S-NPP	77.23237	30.30769	13:24:00	D	3.50

**District-wise cumulative number of residue burning events in Haryana (01 to 26-Oct 2019)**



(c) UP

## RICE RESIDUE BURNING IN UTTAR PRADESH



**189** burning events  
detected in Uttar Pradesh on  
**26th October 2019**

### Fire Intensity (W/m<sup>2</sup>)

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



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

**Details of residue burning events in Uttar Pradesh on 26-Oct-2019**

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m <sup>2</sup> )
1	AGRA	KURAU LI	S-NPP	77.70238	27.12914	13:24:00	D	2.70
2	ALIGARH	IGLAS	S-NPP	77.89297	27.86529	13:24:00	D	1.40
3	ALIGARH	KHAIR	S-NPP	77.57151	27.95886	13:24:00	D	1.20
4	ALIGARH	KHAIR	S-NPP	77.54885	27.97238	13:24:00	D	6.80
5	ALIGARH	KHAIR	S-NPP	77.54433	27.97509	13:24:00	D	6.50
6	ALIGARH	KHAIR	S-NPP	77.54822	27.97569	13:24:00	D	6.80
7	ALIGARH	KHAIR	S-NPP	77.69990	27.97847	13:24:00	D	4.40
8	ALIGARH	KHAIR	S-NPP	77.70768	27.97965	13:24:00	D	1.50
9	ALIGARH	KHAIR	AQUA	77.54700	28.00900	13:45:00	D	27.90
10	ALIGARH	KHAIR	S-NPP	77.60927	28.01222	13:24:00	D	4.80
11	ALIGARH	KHAIR	S-NPP	77.54832	28.01591	13:24:00	D	3.40
12	ALIGARH	KOL	S-NPP	77.96204	27.81859	13:24:00	D	2.40
13	AURAIYA	BIDHUNA	S-NPP	79.52565	26.70506	13:24:00	D	4.70
14	BARABANKI	FATEHPUR	S-NPP	81.17503	27.18251	13:24:00	D	9.80
15	BAREILLY	BAHERI	S-NPP	79.35776	28.66960	13:24:00	D	3.30
16	BAREILLY	BAHERI	S-NPP	79.60369	28.67216	13:24:00	D	1.90
17	BAREILLY	BAHERI	S-NPP	79.61636	28.82346	13:24:00	D	2.70
18	BAREILLY	BAHERI	S-NPP	79.57822	28.87389	13:24:00	D	3.70
19	BAREILLY	MIRGANJ	AQUA	79.22200	28.43200	13:45:00	D	11.50
20	BIJNOR	AFZALGARH	S-NPP	78.72575	29.40684	13:24:00	D	9.40
21	BIJNOR	AFZALGARH	S-NPP	78.72514	29.41019	13:24:00	D	13.00
22	BULANSAHAR	KHURJA	S-NPP	77.78949	28.26314	13:24:00	D	5.40
23	BULANSAHAR	SHIKARPUR	S-NPP	78.07654	28.14676	13:24:00	D	3.00
24	ETAH	ETAH	S-NPP	78.60499	27.56887	13:24:00	D	4.10
25	ETAWAH	BHARTHNA	S-NPP	79.18379	26.85188	13:24:00	D	3.40
26	ETAWAH	ETAWAH	S-NPP	79.16499	26.93475	13:24:00	D	2.70
27	FATEHPUR	FATEHPUR	S-NPP	80.92982	25.80792	13:24:00	D	3.70
28	FATEHPUR	FATEHPUR	S-NPP	80.92740	25.91157	13:24:00	D	4.30
29	FIROZABAD	SIKOHABAD	S-NPP	78.78747	26.95700	13:24:00	D	1.50
30	GAUTAMBUDHNAGAR	JEVAR	S-NPP	77.68182	28.11499	02:06:00	N	0.60

31	GAUTAMBUDHNAGAR	JEVAR	AQUA	77.70800	28.13900	13:45:00	D	7.20
32	HARDOI	HARDOI	S-NPP	80.39833	27.39906	13:24:00	D	4.00
33	HARDOI	SHAHABAD	S-NPP	79.89572	27.53240	13:24:00	D	5.80
34	JHANSI	TAHRAULI	S-NPP	78.77137	25.53153	13:24:00	D	2.50
35	KHERI	GOLA	S-NPP	80.59352	28.10353	13:24:00	D	2.90
36	KHERI	GOLA	S-NPP	80.47953	28.14630	13:24:00	D	4.80
37	KHERI	MOHMADI	S-NPP	80.07742	27.80442	13:24:00	D	2.60
38	KHERI	MOHMADI	S-NPP	80.26512	28.04188	13:24:00	D	10.90
39	KHERI	MOHMADI	AQUA	80.27200	28.04600	13:45:00	D	8.60
40	KHERI	MOHMADI	S-NPP	80.25372	28.14126	13:24:00	D	4.30
41	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.47896	26.95136	13:24:00	D	5.80
42	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.67616	27.17578	13:24:00	D	3.50
43	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.60788	27.23828	13:24:00	D	2.60
44	MAHARAJGANJ	NICHLAUL	S-NPP	83.69169	27.28072	13:24:00	D	3.70
45	MAINPURI	BHOGAON	S-NPP	79.19746	27.04732	13:24:00	D	2.10
46	MATHURA	CHHATA	S-NPP	77.48643	27.58982	13:24:00	D	2.30
47	MATHURA	CHHATA	S-NPP	77.48069	27.63997	13:24:00	D	3.70
48	MATHURA	CHHATA	S-NPP	77.44727	27.68897	13:24:00	D	1.70
49	MATHURA	CHHATA	S-NPP	77.41295	27.70066	13:24:00	D	7.80
50	MATHURA	CHHATA	S-NPP	77.40843	27.72379	13:24:00	D	6.00
51	MATHURA	CHHATA	S-NPP	77.48748	27.72921	13:24:00	D	3.40
52	MATHURA	CHHATA	AQUA	77.44900	27.74000	13:45:00	D	19.50
53	MATHURA	CHHATA	S-NPP	77.47067	27.75383	13:24:00	D	7.10
54	MATHURA	CHHATA	S-NPP	77.49854	27.75473	13:24:00	D	3.00
55	MATHURA	CHHATA	AQUA	77.38800	27.76100	13:45:00	D	8.80
56	MATHURA	CHHATA	S-NPP	77.37863	27.77291	13:24:00	D	4.10
57	MATHURA	CHHATA	AQUA	77.40900	27.77300	13:45:00	D	7.50
58	MATHURA	CHHATA	S-NPP	77.40263	27.77323	13:24:00	D	2.10
59	MATHURA	CHHATA	AQUA	77.42000	27.77500	13:45:00	D	8.90
60	MATHURA	CHHATA	S-NPP	77.42143	27.77955	13:24:00	D	3.70
61	MATHURA	CHHATA	S-NPP	77.50826	27.78684	13:24:00	D	2.50
62	MATHURA	CHHATA	S-NPP	77.69210	27.78782	13:24:00	D	2.60
63	MATHURA	CHHATA	S-NPP	77.37540	27.78942	13:24:00	D	1.20



64	MATHURA	CHHATA	AQUA	77.36500	27.79300	13:45:00	D	12.50
65	MATHURA	CHHATA	AQUA	77.39900	27.79800	13:45:00	D	13.00
66	MATHURA	CHHATA	AQUA	77.41000	27.79900	13:45:00	D	6.80
67	MATHURA	CHHATA	S-NPP	77.46941	27.80058	13:24:00	D	6.70
68	MATHURA	CHHATA	S-NPP	77.36115	27.80083	13:24:00	D	12.70
69	MATHURA	CHHATA	S-NPP	77.40525	27.80086	13:24:00	D	5.50
70	MATHURA	CHHATA	S-NPP	77.41303	27.80207	13:24:00	D	2.80
71	MATHURA	CHHATA	AQUA	77.36400	27.80300	13:45:00	D	7.90
72	MATHURA	CHHATA	S-NPP	77.41238	27.80537	13:24:00	D	2.80
73	MATHURA	CHHATA	S-NPP	77.46035	27.80599	13:24:00	D	2.00
74	MATHURA	CHHATA	S-NPP	77.48816	27.80688	13:24:00	D	3.20
75	MATHURA	CHHATA	S-NPP	77.66434	27.80738	13:24:00	D	2.90
76	MATHURA	CHHATA	S-NPP	77.36375	27.80804	13:24:00	D	7.30
77	MATHURA	CHHATA	S-NPP	77.48752	27.81018	13:24:00	D	3.20
78	MATHURA	CHHATA	S-NPP	77.36310	27.81134	13:24:00	D	7.30
79	MATHURA	CHHATA	S-NPP	77.48299	27.81288	13:24:00	D	2.60
80	MATHURA	CHHATA	S-NPP	77.44675	27.81409	13:24:00	D	3.50
81	MATHURA	CHHATA	S-NPP	77.45842	27.81590	13:24:00	D	4.40
82	MATHURA	CHHATA	S-NPP	77.36570	27.81856	13:24:00	D	5.80
83	MATHURA	CHHATA	S-NPP	77.36959	27.81916	13:24:00	D	7.00
84	MATHURA	CHHATA	S-NPP	77.37738	27.82037	13:24:00	D	3.10
85	MATHURA	CHHATA	S-NPP	77.42927	27.82159	13:24:00	D	2.10
86	MATHURA	CHHATA	S-NPP	77.36505	27.82186	13:24:00	D	3.10
87	MATHURA	CHHATA	S-NPP	77.36895	27.82246	13:24:00	D	4.70
88	MATHURA	CHHATA	S-NPP	77.35207	27.82665	13:24:00	D	2.30
89	MATHURA	CHHATA	S-NPP	77.49987	27.82909	13:24:00	D	5.60
90	MATHURA	CHHATA	S-NPP	77.37933	27.83088	13:24:00	D	8.50
91	MATHURA	CHHATA	S-NPP	77.38712	27.83209	13:24:00	D	2.70
92	MATHURA	CHHATA	S-NPP	77.49923	27.83240	13:24:00	D	5.60
93	MATHURA	CHHATA	S-NPP	77.39101	27.83269	13:24:00	D	9.90
94	MATHURA	CHHATA	S-NPP	77.39491	27.83329	13:24:00	D	9.90
95	MATHURA	CHHATA	AQUA	77.55300	27.83600	13:45:00	D	5.90
96	MATHURA	CHHATA	AQUA	77.43600	27.85000	13:45:00	D	8.00

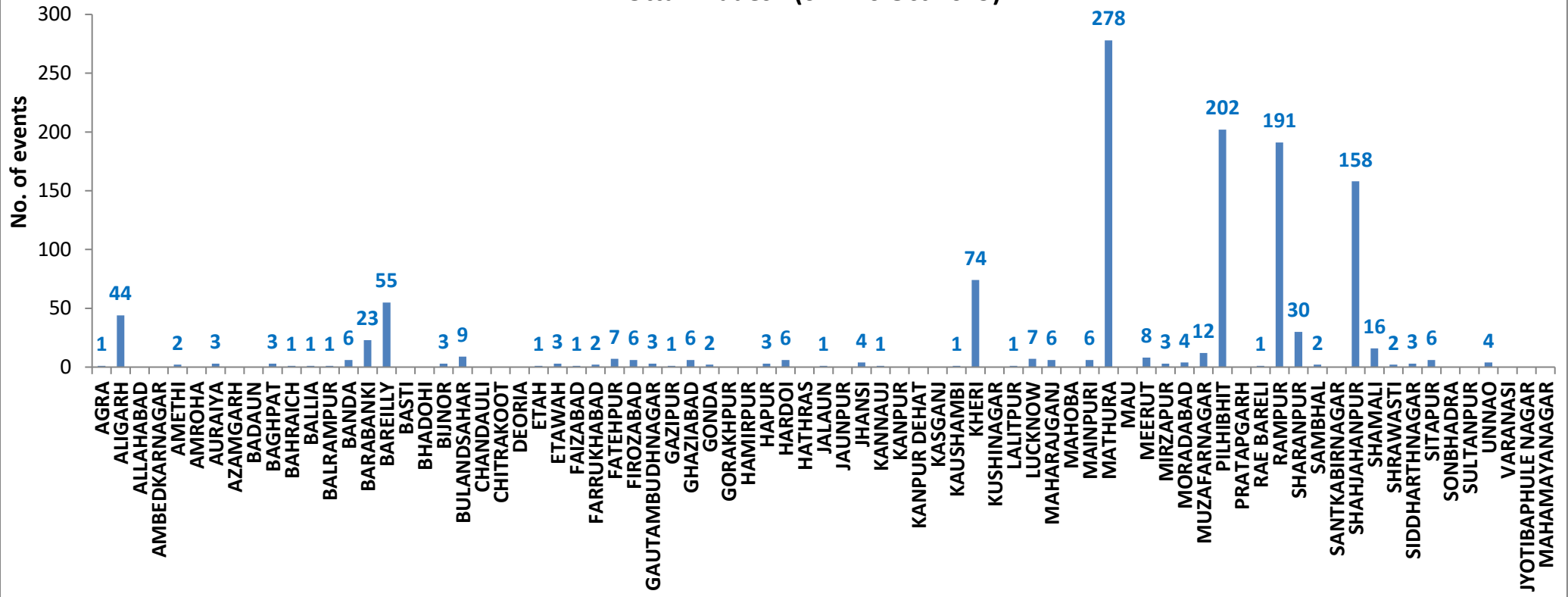
97	MATHURA	CHHATA	AQUA	77.46900	27.85400	13:45:00	D	12.10
98	MATHURA	CHHATA	S-NPP	77.41117	27.87324	13:24:00	D	2.90
99	MATHURA	CHHATA	AQUA	77.43100	27.87800	13:45:00	D	6.30
100	MATHURA	CHHATA	S-NPP	77.47728	27.88344	13:24:00	D	13.90
101	MATHURA	CHHATA	AQUA	77.47600	27.88400	13:45:00	D	18.50
102	MATHURA	CHHATA	S-NPP	77.48117	27.88404	13:24:00	D	13.90
103	MATHURA	CHHATA	S-NPP	77.47664	27.88674	13:24:00	D	5.50
104	MATHURA	CHHATA	S-NPP	77.48053	27.88734	13:24:00	D	5.50
105	MATHURA	CHHATA	S-NPP	77.48443	27.88794	13:24:00	D	5.20
106	MATHURA	CHHATA	AQUA	77.48100	27.88900	13:45:00	D	16.80
107	MATHURA	CHHATA	S-NPP	77.49296	27.90938	13:24:00	D	5.50
108	MATHURA	CHHATA	S-NPP	77.48842	27.91208	13:24:00	D	5.50
109	MATHURA	CHHATA	S-NPP	77.49556	27.91658	13:24:00	D	3.30
110	MATHURA	CHHATA	S-NPP	77.51309	27.92949	13:24:00	D	4.50
111	MATHURA	MAT	S-NPP	77.79961	27.76500	02:06:00	N	0.80
112	MATHURA	MAT	S-NPP	77.66998	27.94672	13:24:00	D	1.60
113	MEERUT	SARDHANA	AQUA	77.58000	29.22300	13:45:00	D	6.40
114	MORADABAD	MORADABAD	S-NPP	78.92233	28.89221	02:06:00	N	0.50
115	PILHIBHIT	PILHIBHIT	S-NPP	79.69713	28.70236	13:24:00	D	3.60
116	PILHIBHIT	PILHIBHIT	S-NPP	79.70138	28.72744	13:24:00	D	3.70
117	PILHIBHIT	PILHIBHIT	S-NPP	79.91693	28.73563	13:24:00	D	1.70
118	PILHIBHIT	PILHIBHIT	S-NPP	79.71436	28.82987	13:24:00	D	3.40
119	PILHIBHIT	PILHIBHIT	S-NPP	79.76019	28.87039	13:24:00	D	5.20
120	PILHIBHIT	PILHIBHIT	S-NPP	79.76344	28.87165	13:24:00	D	4.10
121	PILHIBHIT	PURANPUR	S-NPP	80.23409	28.37532	13:24:00	D	2.70
122	PILHIBHIT	PURANPUR	S-NPP	80.05824	28.37802	13:24:00	D	2.20
123	PILHIBHIT	PURANPUR	S-NPP	80.06620	28.49055	13:24:00	D	8.10
124	RAMPUR	BILASPUR	S-NPP	79.26945	28.78927	13:24:00	D	2.70
125	RAMPUR	BILASPUR	S-NPP	79.24712	28.79653	13:24:00	D	3.60
126	RAMPUR	BILASPUR	S-NPP	79.32458	28.81491	13:24:00	D	3.10
127	RAMPUR	BILASPUR	AQUA	79.24200	28.82100	13:45:00	D	18.10
128	RAMPUR	BILASPUR	S-NPP	79.33990	28.82395	13:24:00	D	3.20
129	RAMPUR	BILASPUR	AQUA	79.23600	28.82500	13:45:00	D	10.70

130	RAMPUR	BILASPUR	S-NPP	79.30567	28.82618	13:24:00	D	3.90
131	RAMPUR	BILASPUR	S-NPP	79.40015	28.84263	13:24:00	D	2.10
132	RAMPUR	BILASPUR	S-NPP	79.38592	28.85110	13:24:00	D	2.40
133	RAMPUR	BILASPUR	S-NPP	79.21956	28.88349	13:24:00	D	4.40
134	RAMPUR	BILASPUR	S-NPP	79.28890	28.89666	13:24:00	D	2.10
135	RAMPUR	BILASPUR	S-NPP	79.31779	28.90068	13:24:00	D	3.50
136	RAMPUR	BILASPUR	S-NPP	79.23238	28.90606	13:24:00	D	2.60
137	RAMPUR	BILASPUR	S-NPP	79.23260	28.90654	13:24:00	D	1.50
138	RAMPUR	BILASPUR	S-NPP	79.40708	28.92354	13:24:00	D	2.20
139	RAMPUR	BILASPUR	AQUA	79.30900	28.93000	13:45:00	D	7.40
140	RAMPUR	BILASPUR	S-NPP	79.24895	28.93303	13:24:00	D	2.30
141	RAMPUR	BILASPUR	S-NPP	79.39494	28.94616	13:24:00	D	3.10
142	RAMPUR	BILASPUR	S-NPP	79.26242	28.95222	13:24:00	D	3.10
143	RAMPUR	BILASPUR	S-NPP	79.33559	28.96927	13:24:00	D	3.90
144	RAMPUR	BILASPUR	S-NPP	79.26583	28.98042	13:24:00	D	3.70
145	RAMPUR	MILAK	S-NPP	79.12411	28.73433	13:24:00	D	2.70
146	RAMPUR	MILAK	S-NPP	79.16319	28.79956	13:24:00	D	2.10
147	RAMPUR	RAMPUR	S-NPP	79.00855	28.72839	13:24:00	D	1.80
148	RAMPUR	RAMPUR	S-NPP	79.06062	28.78874	13:24:00	D	3.70
149	RAMPUR	SUAR	S-NPP	79.19090	28.90424	13:24:00	D	3.80
150	RAMPUR	SUAR	AQUA	79.19300	28.91600	13:45:00	D	13.70
151	RAMPUR	SUAR	S-NPP	79.23466	28.96569	13:24:00	D	2.90
152	RAMPUR	SUAR	S-NPP	79.10835	28.98952	13:24:00	D	2.00
153	RAMPUR	SUAR	S-NPP	79.09056	29.00195	13:24:00	D	5.20
154	RAMPUR	TANDA	S-NPP	78.96625	29.08891	13:24:00	D	4.90
155	RAMPUR	TANDA	S-NPP	78.98481	29.10184	13:24:00	D	5.90
156	RAMPUR	TANDA	S-NPP	78.99931	29.11421	13:24:00	D	4.70
157	SHAHJAHANPUR	JALALABAD	S-NPP	79.67257	27.68617	13:24:00	D	2.70
158	SHAHJAHANPUR	PUWANYA	S-NPP	80.04434	27.95580	13:24:00	D	1.80
159	SHAHJAHANPUR	PUWANYA	S-NPP	80.03426	27.98959	13:24:00	D	3.50
160	SHAHJAHANPUR	PUWANYA	S-NPP	80.12727	28.08546	13:24:00	D	3.60
161	SHAHJAHANPUR	PUWANYA	S-NPP	79.96398	28.10217	13:24:00	D	2.40
162	SHAHJAHANPUR	PUWANYA	S-NPP	80.10822	28.14640	13:24:00	D	2.90

163	SHAHJAHANPUR	PUWANYA	S-NPP	80.12527	28.14871	13:24:00	D	3.50
164	SHAHJAHANPUR	PUWANYA	S-NPP	80.16859	28.15105	13:24:00	D	3.50
165	SHAHJAHANPUR	PUWANYA	S-NPP	80.00710	28.15583	13:24:00	D	3.20
166	SHAHJAHANPUR	PUWANYA	AQUA	80.11700	28.17700	13:45:00	D	6.90
167	SHAHJAHANPUR	PUWANYA	S-NPP	80.12816	28.18606	13:24:00	D	5.60
168	SHAHJAHANPUR	PUWANYA	S-NPP	80.14527	28.18834	13:24:00	D	2.10
169	SHAHJAHANPUR	PUWANYA	AQUA	80.07600	28.20700	13:45:00	D	29.80
170	SHAHJAHANPUR	PUWANYA	AQUA	80.09100	28.20900	13:45:00	D	12.90
171	SHAHJAHANPUR	PUWANYA	S-NPP	80.14037	28.26897	13:24:00	D	8.80
172	SHAHJAHANPUR	PUWANYA	S-NPP	80.14465	28.26955	13:24:00	D	26.20
173	SHAHJAHANPUR	PUWANYA	S-NPP	80.07928	28.27681	13:24:00	D	4.90
174	SHAHJAHANPUR	PUWANYA	S-NPP	80.13317	28.29455	13:24:00	D	4.00
175	SHAHJAHANPUR	PUWANYA	S-NPP	80.00491	28.35494	13:24:00	D	3.60
176	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.87241	27.77635	13:24:00	D	3.40
177	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.83349	27.90988	13:24:00	D	4.10
178	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.83299	27.91041	13:24:00	D	3.90
179	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.81991	27.96392	13:24:00	D	3.70
180	SHAHJAHANPUR	TILHAR	S-NPP	79.80893	28.10546	13:24:00	D	6.90
181	SHARANPUR	BEHAT	S-NPP	77.54998	30.18902	13:24:00	D	13.90
182	SHARANPUR	NAKUR	S-NPP	77.31985	29.77893	13:24:00	D	3.20
183	SHARANPUR	NAKUR	AQUA	77.19400	29.77900	13:45:00	D	10.80
184	SHARANPUR	NAKUR	AQUA	77.19200	29.78900	13:45:00	D	5.30
185	SHARANPUR	NAKUR	S-NPP	77.33768	29.79183	13:24:00	D	2.30
186	SHARANPUR	NAKUR	S-NPP	77.33453	30.01484	13:24:00	D	2.90
187	SHARANPUR	SHARANPUR	S-NPP	77.69173	29.90248	13:24:00	D	1.90
188	SHRAWASTI	BHINGA	S-NPP	81.64984	27.85786	02:06:00	N	0.40
189	SITAPUR	SITAPUR	S-NPP	80.57095	27.70260	13:24:00	D	4.00

**District-wise cumulative number of residue burning events in Uttar Pradesh (01 to 26-Oct 2019)**

**Uttar Pradesh (01 - 26 Oct 2019)**



**State-wise, date-wise and district-wise number of residue burning events detected in 2016, 2017, 2018 and 2019**  
**(Period: 01-Oct to 26-Oct)**

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

**(a) Punjab**

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

**(b) Haryana**

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

(c) Uttar Pradesh

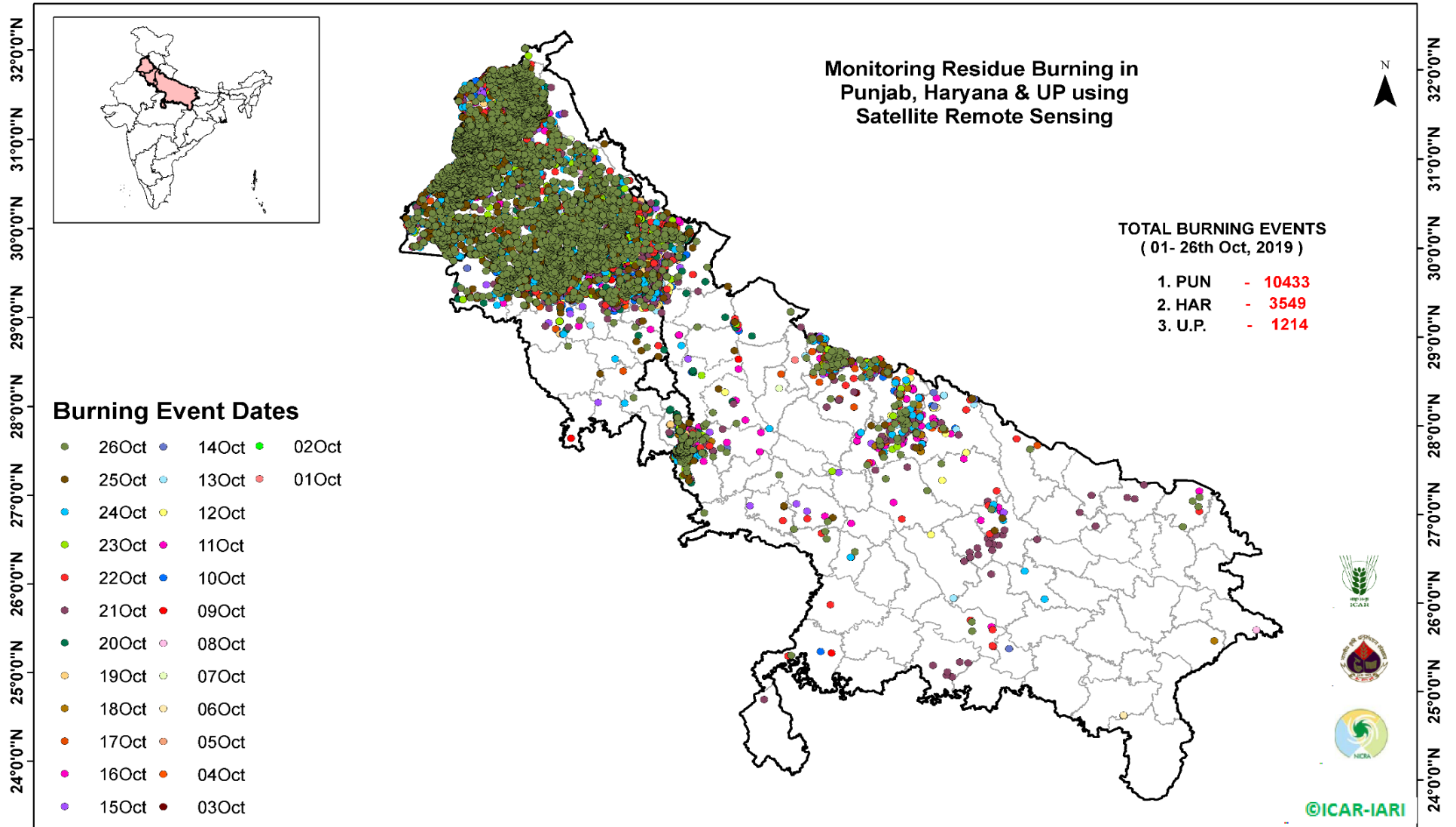
Districts	01-26 Oct			
	2016	2017	2018	2019
AGRA	0	0	0	1
ALIGARH	14	36	33	44
ALLAHABAD	0	0	4	0
AMBEDKARNAGAR	1	5	1	0
AMETHI	0	0	0	2
AMROHA	0	0	0	0
AURAIYA	74	71	17	3
AZAMGARH	0	1	1	0
BADAUN	0	3	3	0
BAGHPAT	0	0	0	3
BAHRAICH	6	9	16	1
BALLIA	0	0	0	1
BALRAMPUR	0	2	4	1
BANDA	1	1	3	6
BARABANKI	85	61	91	23
BAREILLY	137	92	59	55
BASTI	0	5	0	0
BHADOHI	0	0	0	0
BIJNOR	8	6	1	3
BULANDSAHAR	5	9	7	9
CHANDAULI	1	0	0	0
CHITRAKOOT	0	0	0	0
DEORIA	1	3	4	0
ETAH	3	14	14	1
ETAWAH	7	15	7	3
FAIZABAD	1	2	3	1
FARRUKHABAD	0	0	0	2
FATEHPUR	15	9	18	7
FIROZABAD	5	4	3	6

GAUTAMBUDHNAGAR	4	11	6	3
GAZIPUR	2	0	0	1
GHAZIABAD	13	9	6	6
GONDA	1	3	1	2
GORAKHPUR	0	4	9	0
HAMIRPUR	0	0	1	0
HAPUR	0	0	0	3
HARDOI	58	39	29	6
HATHRAS	0	0	0	0
JALAUN	0	0	0	1
JAUNPUR	2	1	3	0
JHANSI	0	0	2	4
KANNAUJ	1	4	2	1
KANPUR	1	3	0	0
KANPUR DEHAT	0	1	0	0
KASGANJ	0	0	0	0
KAUSHAMBI	0	5	10	1
KHERI	193	149	103	74
KUSHINAGAR	0	1	2	0
LALITPUR	0	0	0	1
LUCKNOW	13	7	2	7
MAHARAJGANJ	12	49	68	6
MAHOBA	0	0	0	0
MAINPURI	4	17	10	6
MATHURA	196	354	467	278
MAU	1	0	2	0
MEERUT	25	17	4	8
MIRZAPUR	0	6	4	3
MORADABAD	15	15	8	4
MUZAFARNAGAR	67	69	20	12
PILHIBHIT	489	455	228	202
PRATAPGARH	1	1	3	0

RAE BARELI	5	3	0	1
RAMPUR	464	420	133	191
SHARANPUR	31	55	29	30
SAMBHAL	0	0	0	2
SANTKABIRNAGAR	0	3	2	0
SHAHJAHANPUR	619	515	174	158
SHAMALI	0	0	0	16
SHRAWASTI	2	6	6	2
SIDDHARTHANAGAR	2	3	6	3
SITAPUR	41	22	11	6
SONBHADRA	6	1	7	0
SULTANPUR	3	0	0	0
UNNAO	10	6	6	4
VARANASI	0	0	0	0
JYOTIBAPHULE NAGAR	4	3	1	0
MAHAMAYANAGAR	0	2	2	0
<b>Total</b>	<b>2649</b>	<b>2607</b>	<b>1656</b>	<b>1214</b>



# Map of Cumulative Burning Events (01 – 26 Oct 2019)



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

**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 / 1000	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

**Study Team**

ICAR – HQ	Dr K. Alagusundaram	DDG (AG. ENGG.)	<a href="mailto:ddgengg@icar.org.in">ddgengg@icar.org.in</a>
	Dr S. Bhasker	ADG (NRM)	<a href="mailto:adgagroandaf@gmail.com">adgagroandaf@gmail.com</a>
	Dr K.K. Singh	ADG (AG. ENGG)	<a href="mailto:kanchansingh044@gmail.com">kanchansingh044@gmail.com</a>
ICAR - IARI	Dr V.K. Sehgal	Professor & Nodal Scientist	<a href="mailto:iaricreams@gmail.com">iaricreams@gmail.com</a>
	Dr Rajkumar Dhakar	Scientist	<a href="mailto:raidhakar.iari@gmail.com">raidhakar.iari@gmail.com</a>
	Mr Rakeswer Verma	Chief Technical Officer	<a href="mailto:rakeshwar.verma@icar.gov.in">rakeshwar.verma@icar.gov.in</a>
	Mr Mohd Jahangir	Lab Assistant (KRISHI)	<a href="mailto:mjahangir198@gmail.com">mjahangir198@gmail.com</a>
ICAR - ATARI	Dr Rajbir Singh	Director ATARI (Zone-I) Ludhiana	<a href="mailto:rajbirsingh.zpd@gmail.com">rajbirsingh.zpd@gmail.com</a>
	Dr S.K. Singh	Director ATARI (Zone-II) Jodhpur	<a href="mailto:sushilsinghiipr@yahoo.co.in">sushilsinghiipr@yahoo.co.in</a>
	Dr Atar Singh	Director ATARI (Zone-III) Kanpur	<a href="mailto:zpdicarkanpur@gmail.com">zpdicarkanpur@gmail.com</a>
ICAR - IASRI	Dr Rajender Parsad	Principal Scientist	<a href="mailto:rajender.parsad@icar.gov.in">rajender.parsad@icar.gov.in</a>

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)

\*\*\*