



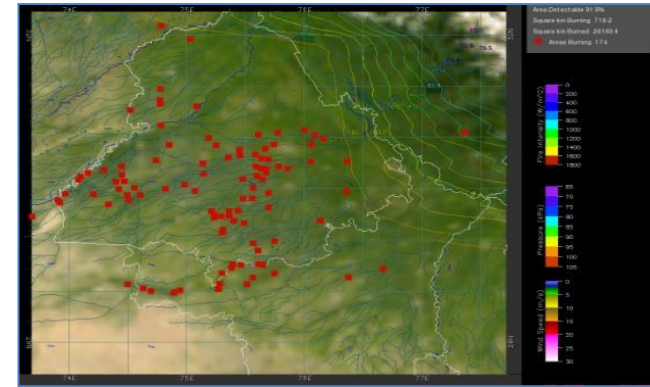
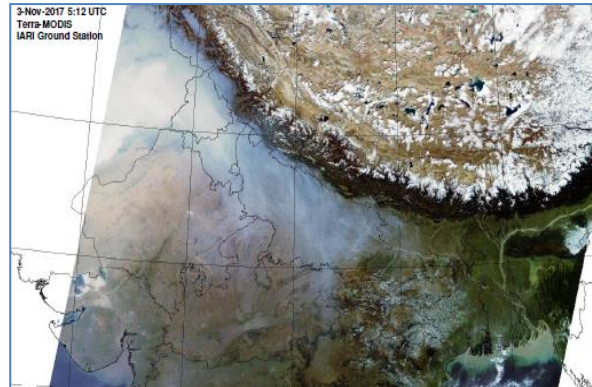
**Bulletin  
No. 28**

**Events Date:  
28-Oct-2019**

**Issued on:  
29-Oct-2019**



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



**Prepared by:**

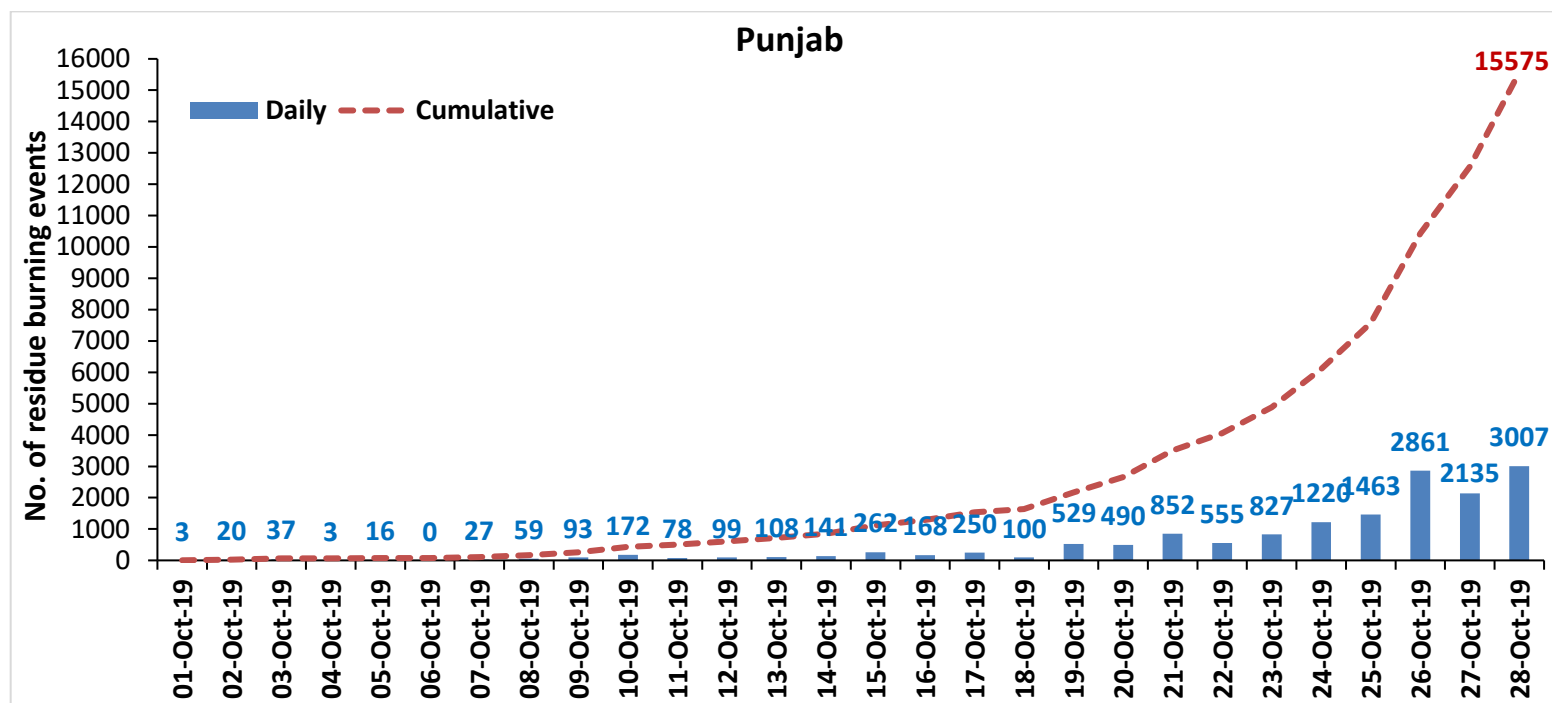
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,  
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

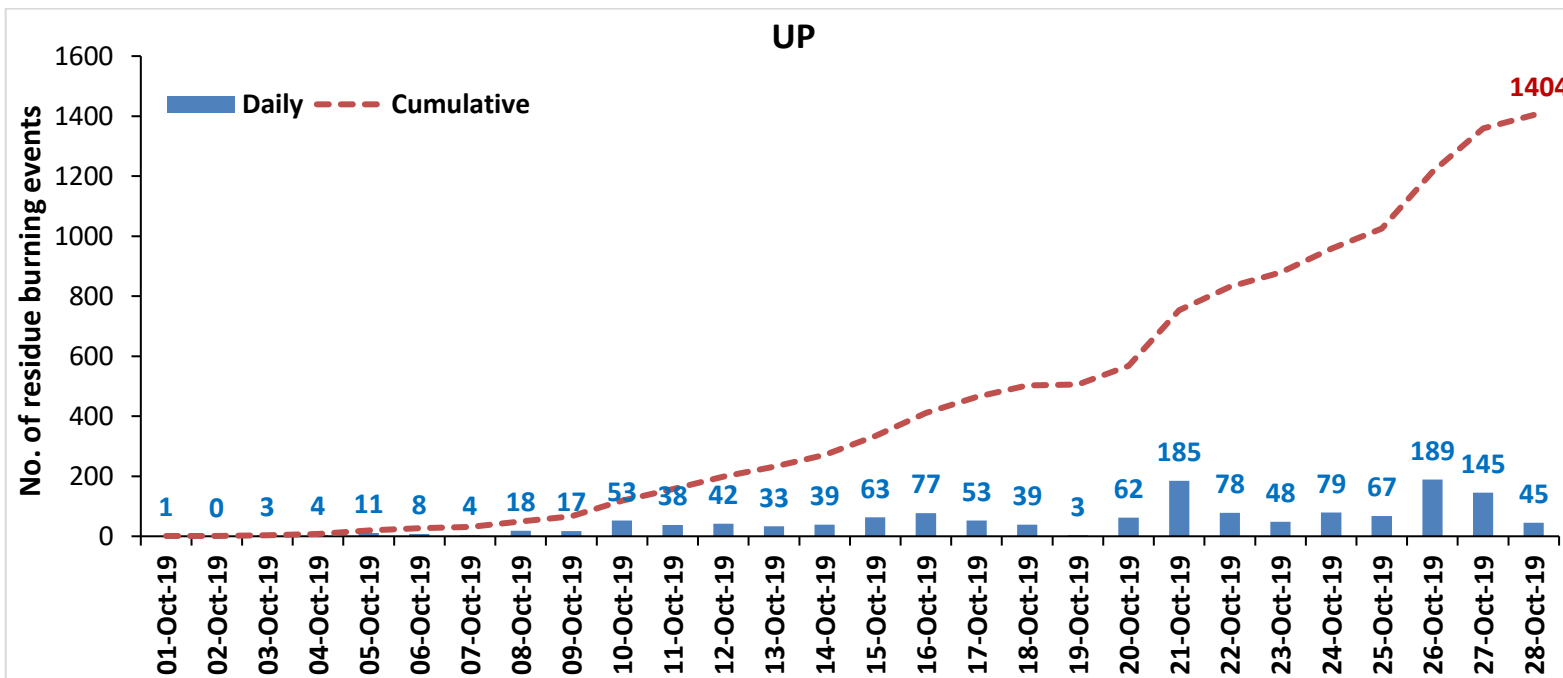
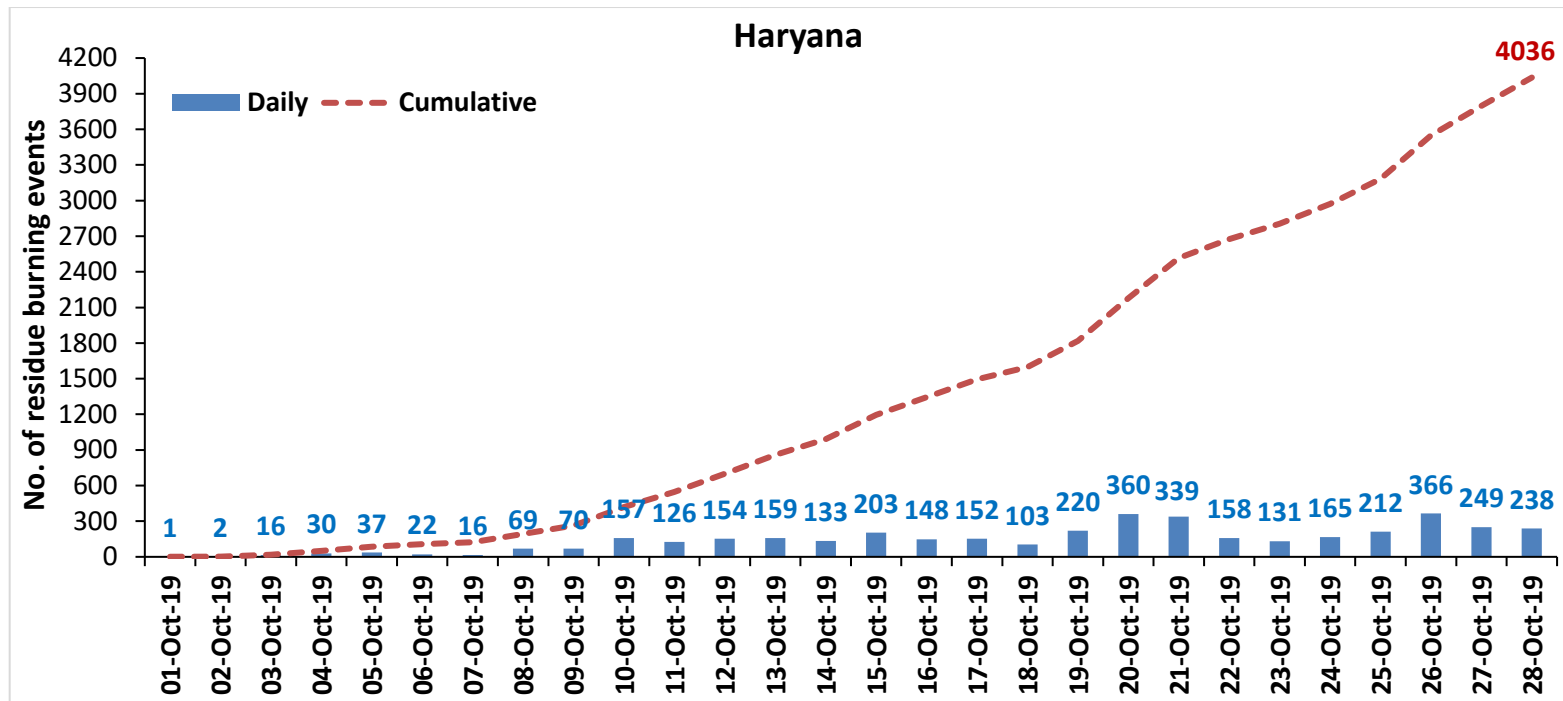
**<http://creams.iari.res.in>**

## Highlights for 28-October-2019

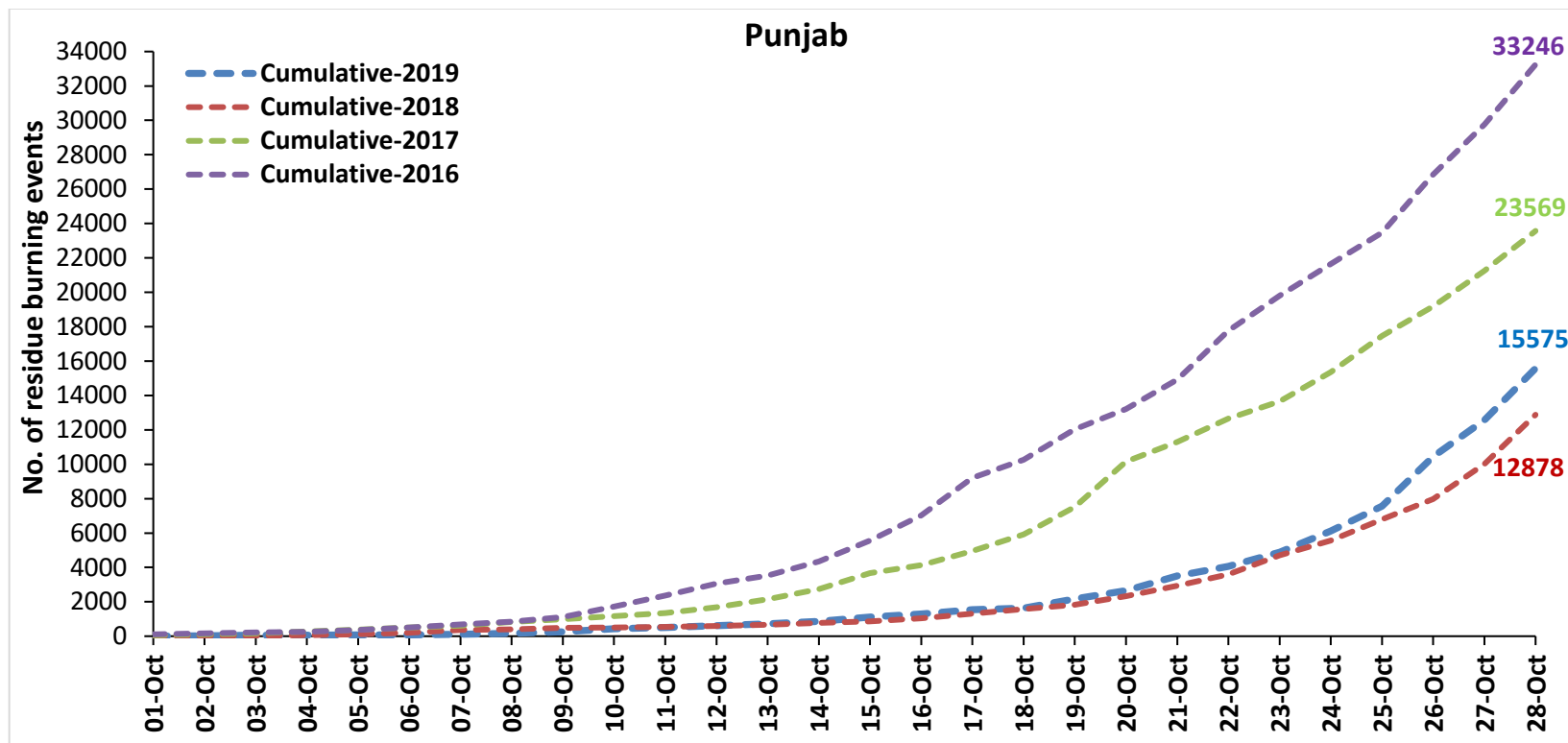
- Satellites detected **3290** residue burning events in the three study States on 28-Oct-2019.
- The burning events detected on **28-Oct-2019** are **3007**, **238** and **45** in Punjab, Haryana and UP, respectively.
- The number of events has increased from **2529** on **27-Oct-2019** to **3290** on **28-Oct-2019** in the three states.
- Total **21015** burning events were detected in the three States between **01-Oct-2019** and **28-Oct-2019**, which are distributed as **15575**, **4036** and **1404** in Punjab, Haryana and UP, respectively.
- Overall, the total burning events recorded in the three states are **12.3%** more than in 2018 till date. UP recorded **33.1%** reduction while Punjab and Haryana recorded **20.9%** and **8.2%** increase, respectively, in the current season than in 2018.

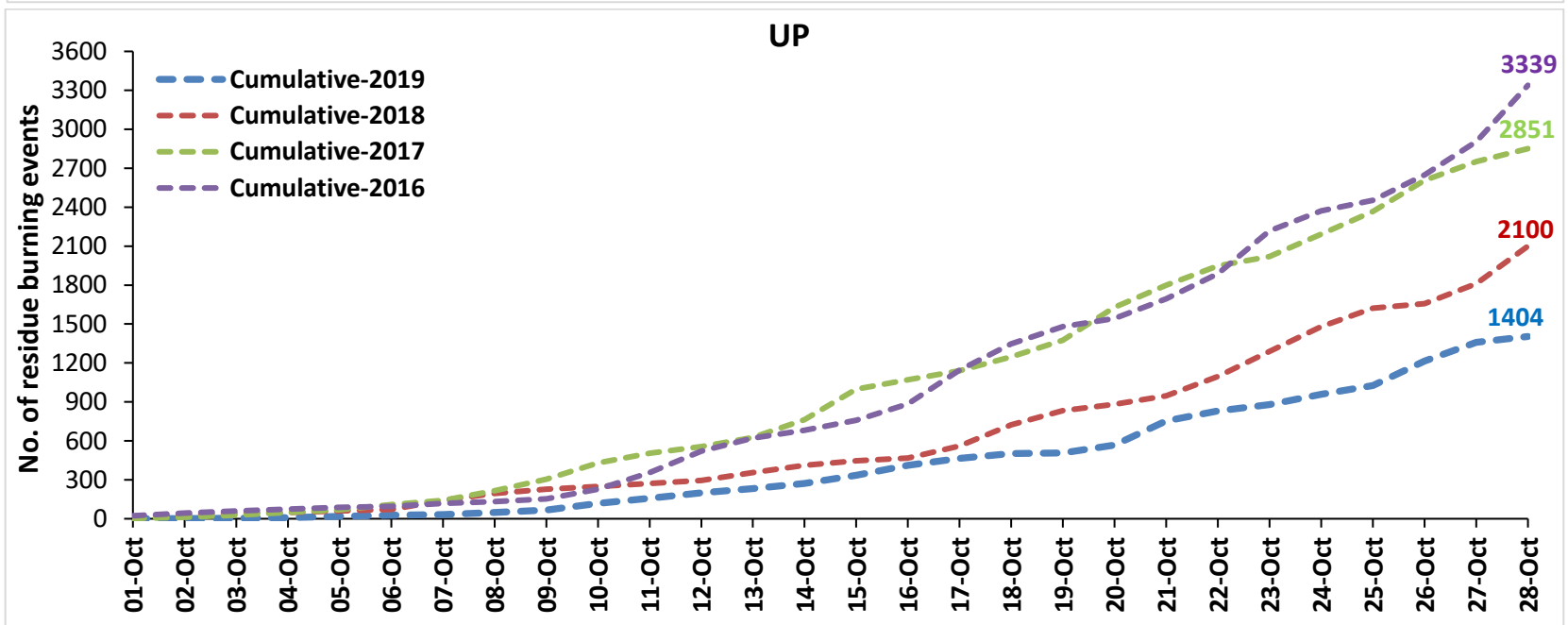
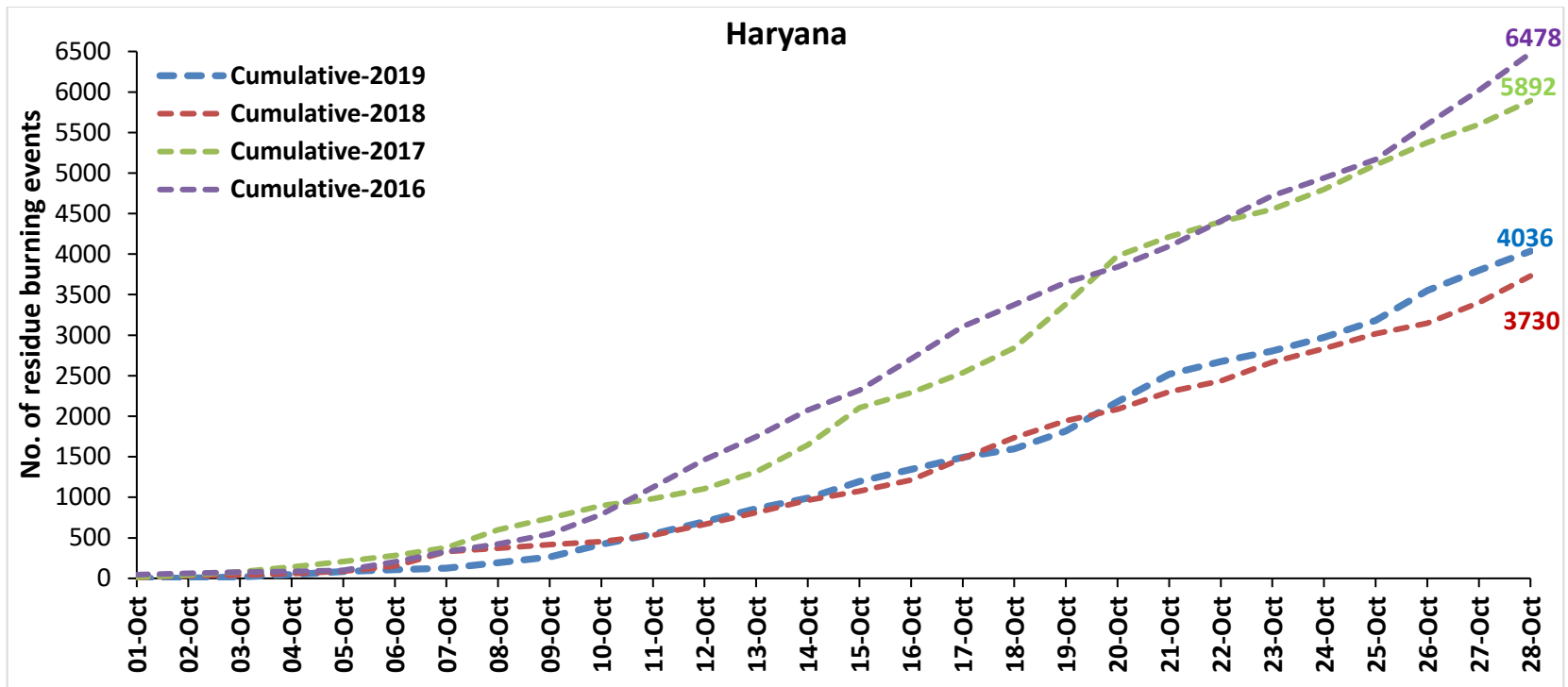
Temporal distribution of residue burning events for the three study States in 2019



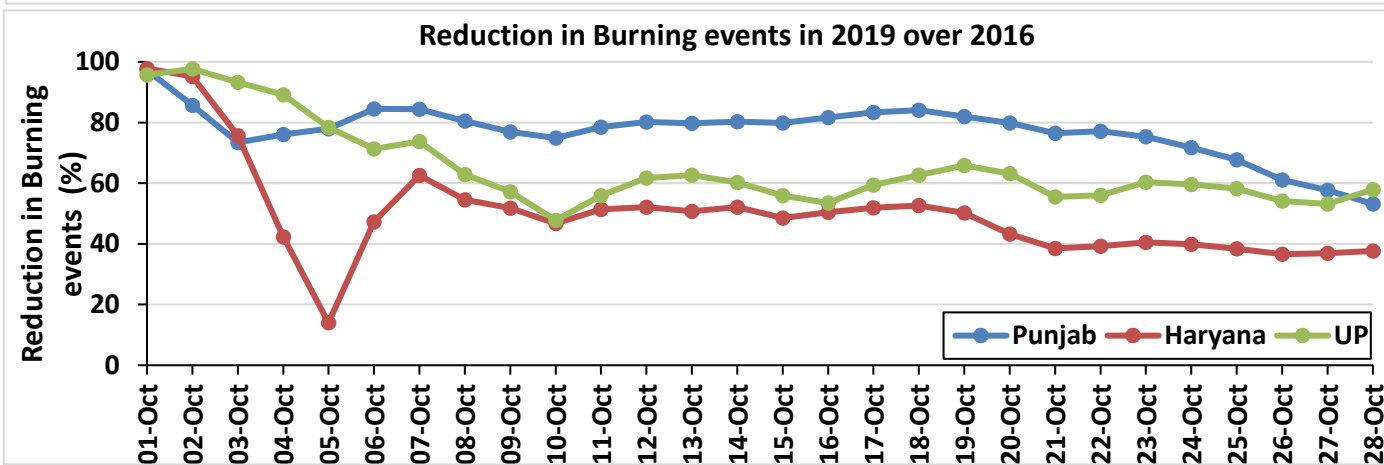
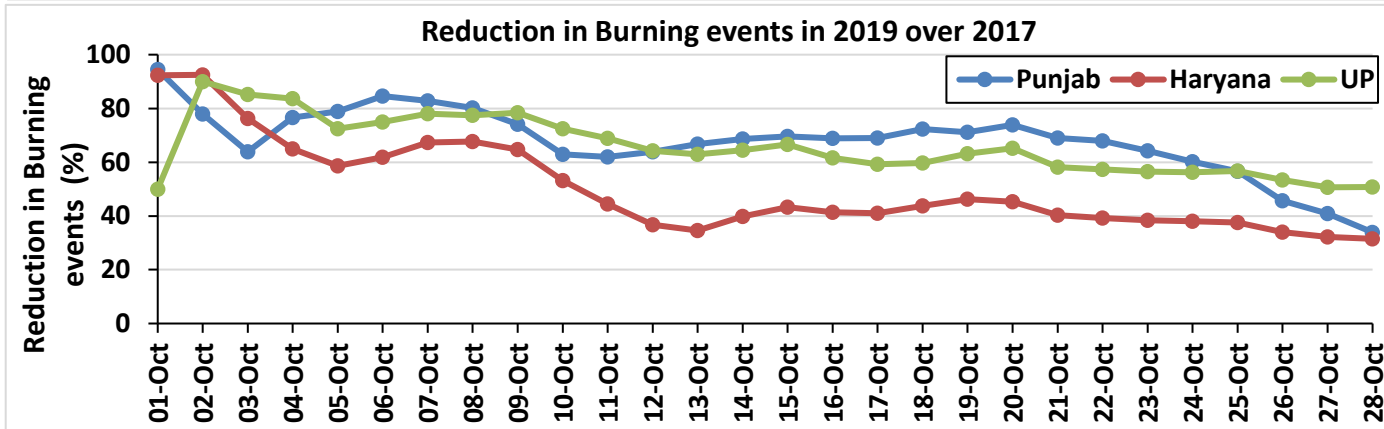
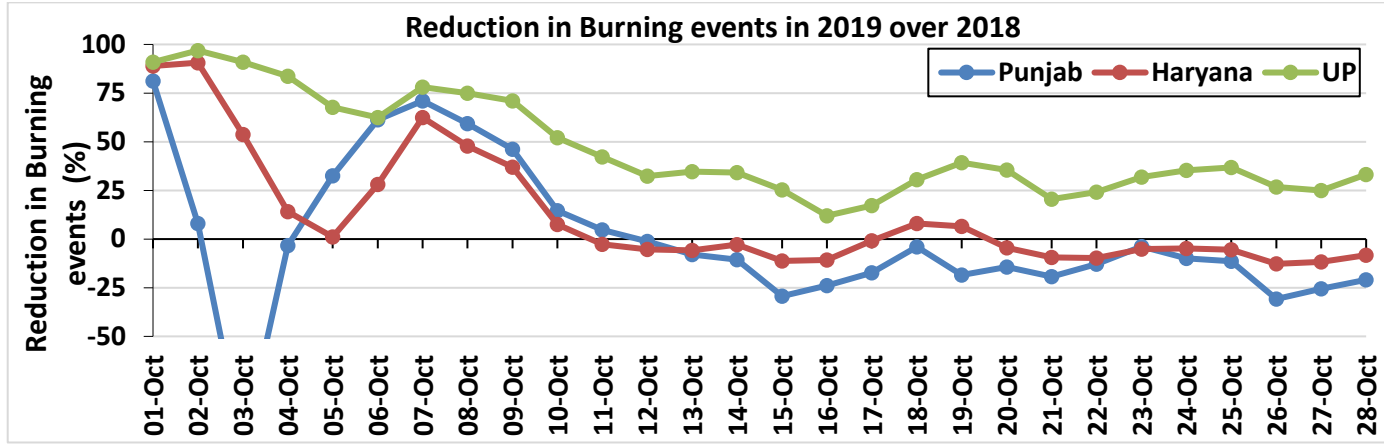


**Comparison of residue burning events in current year (2019) with previous years (2018, 2017 & 2016) for the three study States  
(01-Oct to 28-Oct)**





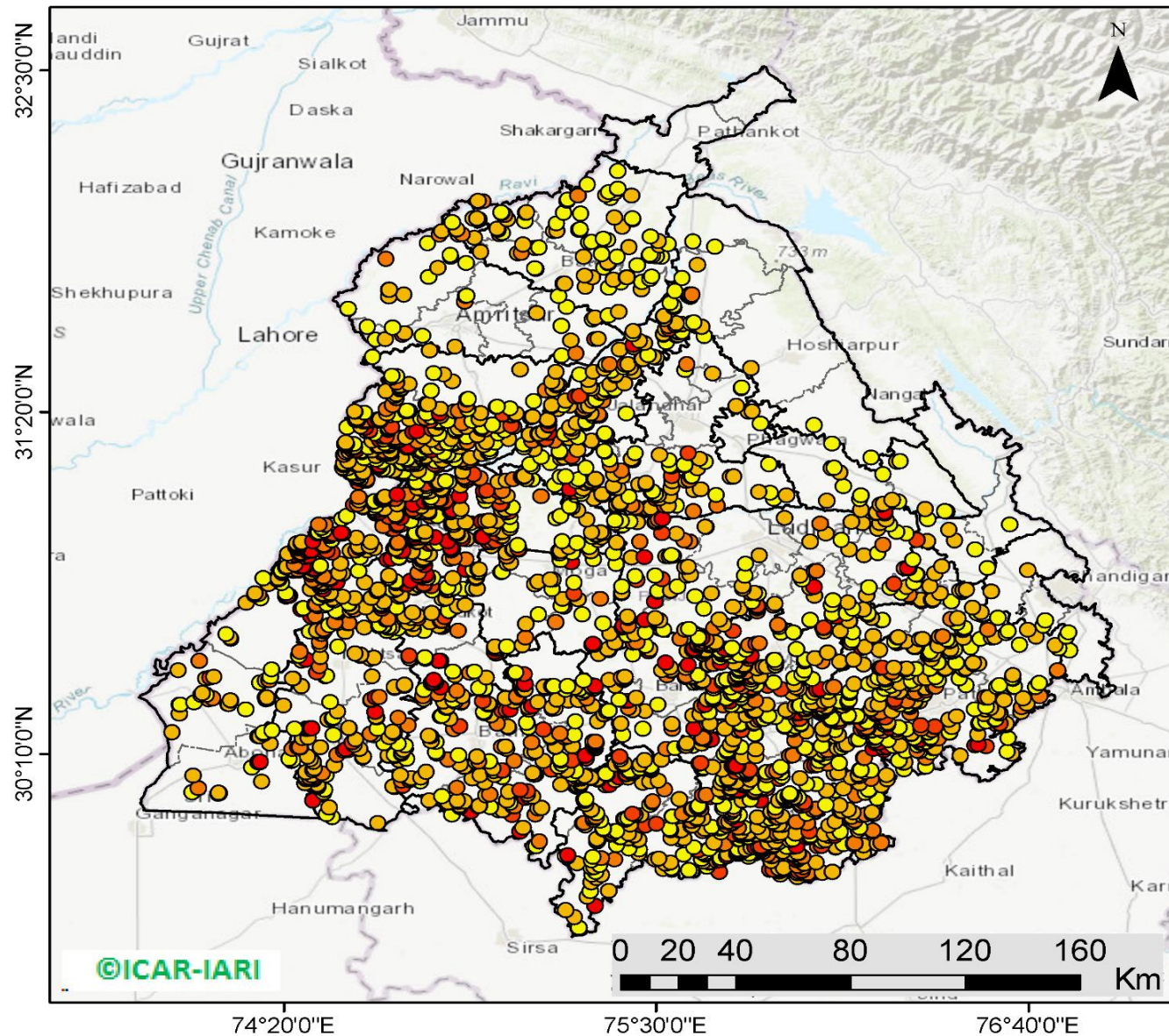
### Percent Reduction in Burning events in 2019 over 2018, 2017 and 2016 (Daily Cumulative)





(a) Punjab

RICE RESIDUE BURNING IN PUNJAB



**3007** burning events detected in Punjab on 28th 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 28-Oct-2019

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	S-NPP	74.53416	31.68398	12:48:00	D	2.90
2	AMRITSAR	AJNALA	S-NPP	74.53532	31.68566	12:48:00	D	2.10
3	AMRITSAR	AJNALA	AQUA	74.66300	31.72700	13:35:00	D	6.60
4	AMRITSAR	AJNALA	AQUA	74.71000	31.73500	13:35:00	D	6.40
5	AMRITSAR	AJNALA	S-NPP	74.66168	31.75080	14:24:00	D	6.20
6	AMRITSAR	AJNALA	S-NPP	74.66417	31.75112	14:24:00	D	5.50
7	AMRITSAR	AJNALA	S-NPP	74.78732	31.79473	12:48:00	D	2.50
8	AMRITSAR	AJNALA	AQUA	74.81700	31.82500	13:35:00	D	7.00
9	AMRITSAR	AJNALA	S-NPP	74.90420	31.84115	12:48:00	D	2.00
10	AMRITSAR	AJNALA	AQUA	74.65300	31.85600	13:35:00	D	10.70
11	AMRITSAR	AJNALA	S-NPP	74.85622	31.86335	14:24:00	D	4.90
12	AMRITSAR	AJNALA	AQUA	74.85500	31.87000	13:35:00	D	4.70
13	AMRITSAR	AJNALA	S-NPP	74.78397	31.90959	12:48:00	D	4.00
14	AMRITSAR	AJNALA	AQUA	74.82100	31.93800	13:35:00	D	10.70
15	AMRITSAR	AJNALA	AQUA	74.88000	31.93800	13:35:00	D	5.60
16	AMRITSAR	AJNALA	AQUA	74.89200	31.94000	13:35:00	D	14.60
17	AMRITSAR	AJNALA	S-NPP	74.82795	31.94942	12:48:00	D	6.90
18	AMRITSAR	AJNALA	S-NPP	74.87387	31.95417	14:24:00	D	7.20
19	AMRITSAR	AJNALA	S-NPP	74.87695	31.95571	14:24:00	D	7.00
20	AMRITSAR	AJNALA	S-NPP	74.86127	31.98067	12:48:00	D	1.70
21	AMRITSAR	AJNALA	S-NPP	74.86132	31.98181	12:48:00	D	2.50
22	AMRITSAR	AMRITSAR I	AQUA	75.12500	31.67100	13:35:00	D	6.20
23	AMRITSAR	AMRITSAR II	S-NPP	74.61229	31.52213	14:24:00	D	3.70
24	AMRITSAR	AMRITSAR II	AQUA	74.87100	31.55600	13:35:00	D	9.80
25	AMRITSAR	AMRITSAR II	S-NPP	74.62109	31.58040	14:24:00	D	3.30
26	AMRITSAR	AMRITSAR II	S-NPP	74.65151	31.58185	14:24:00	D	5.90
27	AMRITSAR	AMRITSAR II	S-NPP	74.76782	31.59380	14:24:00	D	3.70
28	AMRITSAR	AMRITSAR II	AQUA	74.70500	31.59700	13:35:00	D	17.30
29	AMRITSAR	AMRITSAR II	AQUA	74.71100	31.60200	13:35:00	D	6.70
30	AMRITSAR	AMRITSAR II	S-NPP	74.67381	31.62161	14:24:00	D	4.50



31	AMRITSAR	AMRITSAR II	S-NPP	74.67490	31.62236	14:24:00	D	3.10
32	AMRITSAR	AMRITSAR II	S-NPP	74.59531	31.62531	14:24:00	D	3.70
33	AMRITSAR	AMRITSAR II	METOP-2	74.90032	31.70926	21:06:00	N	11.00
34	AMRITSAR	AMRITSAR II	S-NPP	74.90287	31.72881	14:24:00	D	5.40
35	AMRITSAR	AMRITSAR II	S-NPP	74.90617	31.73020	14:24:00	D	4.60
36	AMRITSAR	BABA BAKALA	AQUA	75.20400	31.52700	13:35:00	D	4.90
37	AMRITSAR	BABA BAKALA	AQUA	75.24900	31.53400	13:35:00	D	11.70
38	AMRITSAR	BABA BAKALA	S-NPP	75.23302	31.57770	14:24:00	D	7.40
39	AMRITSAR	BABA BAKALA	AQUA	75.30800	31.58200	13:35:00	D	18.20
40	AMRITSAR	BABA BAKALA	AQUA	75.31900	31.58300	13:35:00	D	6.90
41	AMRITSAR	BABA BAKALA	S-NPP	75.20255	31.62815	12:48:00	D	1.90
42	AMRITSAR	BABA BAKALA	S-NPP	75.30037	31.64976	12:48:00	D	2.30
43	AMRITSAR	BABA BAKALA	S-NPP	75.21911	31.69206	12:48:00	D	3.90
44	AMRITSAR	BABA BAKALA	AQUA	75.19400	31.72900	13:35:00	D	4.40
45	BARNALA	BARNALA	S-NPP	75.50649	30.33358	12:48:00	D	3.50
46	BARNALA	BARNALA	AQUA	75.66100	30.35200	13:35:00	D	6.00
47	BARNALA	BARNALA	S-NPP	75.67911	30.35270	12:48:00	D	2.30
48	BARNALA	BARNALA	S-NPP	75.37220	30.39974	12:48:00	D	6.30
49	BARNALA	BARNALA	AQUA	75.61900	30.41000	13:35:00	D	4.80
50	BARNALA	BARNALA	AQUA	75.63000	30.41100	13:35:00	D	7.00
51	BARNALA	BARNALA	AQUA	75.64100	30.41300	13:35:00	D	7.90
52	BARNALA	BARNALA	S-NPP	75.64223	30.41438	12:48:00	D	5.20
53	BARNALA	BARNALA	S-NPP	75.64615	30.41534	12:48:00	D	5.20
54	BARNALA	BARNALA	S-NPP	75.39707	30.41739	12:48:00	D	2.60
55	BARNALA	BARNALA	S-NPP	75.35307	30.41822	12:48:00	D	6.40
56	BARNALA	BARNALA	S-NPP	75.40004	30.42019	14:24:00	D	6.00
57	BARNALA	BARNALA	S-NPP	75.40150	30.42236	14:24:00	D	5.40
58	BARNALA	BARNALA	S-NPP	75.39534	30.42275	12:48:00	D	4.70
59	BARNALA	BARNALA	S-NPP	75.61378	30.42598	14:24:00	D	5.70
60	BARNALA	BARNALA	AQUA	75.39100	30.42700	13:35:00	D	12.20
61	BARNALA	BARNALA	S-NPP	75.59213	30.42841	14:24:00	D	8.90
62	BARNALA	BARNALA	S-NPP	75.59885	30.42869	14:24:00	D	13.10
63	BARNALA	BARNALA	AQUA	75.40200	30.42900	13:35:00	D	7.10

64	BARNALA	BARNALA	S-NPP	75.61230	30.42926	14:24:00	D	9.20
65	BARNALA	BARNALA	S-NPP	75.59335	30.43172	14:24:00	D	13.20
66	BARNALA	BARNALA	AQUA	75.53400	30.43400	13:35:00	D	13.10
67	BARNALA	BARNALA	S-NPP	75.63161	30.43457	12:48:00	D	2.20
68	BARNALA	BARNALA	S-NPP	75.54672	30.44813	12:48:00	D	3.90
69	BARNALA	BARNALA	AQUA	75.54700	30.45200	13:35:00	D	6.50
70	BARNALA	BARNALA	S-NPP	75.51723	30.45201	14:24:00	D	8.30
71	BARNALA	BARNALA	S-NPP	75.59401	30.45963	12:48:00	D	7.80
72	BARNALA	BARNALA	AQUA	75.54500	30.46100	13:35:00	D	8.00
73	BARNALA	BARNALA	AQUA	75.60100	30.47000	13:35:00	D	41.00
74	BARNALA	BARNALA	S-NPP	75.66214	30.47047	12:48:00	D	5.30
75	BARNALA	BARNALA	S-NPP	75.66603	30.47142	12:48:00	D	7.20
76	BARNALA	BARNALA	AQUA	75.53000	30.47800	13:35:00	D	33.50
77	BARNALA	BARNALA	S-NPP	75.42659	30.50573	12:48:00	D	2.50
78	BARNALA	BARNALA	S-NPP	75.64634	30.50722	14:24:00	D	2.40
79	BARNALA	BARNALA	AQUA	75.32000	30.50800	13:35:00	D	6.90
80	BARNALA	BARNALA	S-NPP	75.64921	30.51476	12:48:00	D	2.30
81	BARNALA	BARNALA	AQUA	75.64800	30.51600	13:35:00	D	8.80
82	BARNALA	BARNALA	AQUA	75.47600	30.51700	13:35:00	D	36.90
83	BARNALA	BARNALA	S-NPP	75.59830	30.51874	14:24:00	D	5.70
84	BARNALA	BARNALA	S-NPP	75.65084	30.51887	12:48:00	D	3.20
85	BARNALA	BARNALA	S-NPP	75.62250	30.51956	12:48:00	D	5.90
86	BARNALA	BARNALA	S-NPP	75.65474	30.51981	12:48:00	D	3.20
87	BARNALA	BARNALA	S-NPP	75.65530	30.52195	12:48:00	D	7.40
88	BARNALA	BARNALA	S-NPP	75.61436	30.52351	14:24:00	D	14.90
89	BARNALA	BARNALA	S-NPP	75.62112	30.52383	14:24:00	D	17.70
90	BARNALA	BARNALA	AQUA	75.47900	30.52500	13:35:00	D	10.00
91	BARNALA	BARNALA	S-NPP	75.61818	30.52628	14:24:00	D	21.60
92	BARNALA	BARNALA	S-NPP	75.46654	30.53654	14:24:00	D	2.90
93	BARNALA	BARNALA	S-NPP	75.62914	30.53827	12:48:00	D	5.10
94	BARNALA	BARNALA	AQUA	75.63100	30.54100	13:35:00	D	15.20
95	BARNALA	BARNALA	S-NPP	75.64080	30.54113	12:48:00	D	2.40
96	BARNALA	BARNALA	AQUA	75.64200	30.54300	13:35:00	D	16.20

97	BARNALA	BARNALA	AQUA	75.42800	30.54500	13:35:00	D	16.50
98	BARNALA	BARNALA	AQUA	75.43900	30.54700	13:35:00	D	14.40
99	BARNALA	BARNALA	AQUA	75.64500	30.55100	13:35:00	D	6.20
100	BARNALA	BARNALA	S-NPP	75.65683	30.55641	12:48:00	D	10.60
101	BARNALA	BARNALA	AQUA	75.57500	30.55900	13:35:00	D	14.00
102	BARNALA	BARNALA	AQUA	75.63200	30.55900	13:35:00	D	32.30
103	BARNALA	BARNALA	AQUA	75.64300	30.56100	13:35:00	D	28.60
104	BARNALA	BARNALA	S-NPP	75.63405	30.56221	12:48:00	D	2.70
105	BARNALA	BARNALA	S-NPP	75.40987	30.57072	12:48:00	D	2.70
106	BARNALA	BARNALA	S-NPP	75.40975	30.57213	12:48:00	D	3.00
107	BARNALA	BARNALA	AQUA	75.43300	30.57500	13:35:00	D	7.50
108	BARNALA	BARNALA	S-NPP	75.46798	30.58013	14:24:00	D	2.70
109	BARNALA	BARNALA	AQUA	75.60200	30.59200	13:35:00	D	4.90
110	BARNALA	TAPPA	S-NPP	75.51610	30.14649	14:24:00	D	5.50
111	BARNALA	TAPPA	AQUA	75.53100	30.18200	13:35:00	D	13.40
112	BARNALA	TAPPA	S-NPP	75.39575	30.23115	12:48:00	D	2.30
113	BARNALA	TAPPA	S-NPP	75.39579	30.23191	12:48:00	D	2.40
114	BARNALA	TAPPA	AQUA	75.55100	30.25200	13:35:00	D	12.20
115	BARNALA	TAPPA	S-NPP	75.45880	30.25263	12:48:00	D	2.00
116	BARNALA	TAPPA	S-NPP	75.45902	30.25298	12:48:00	D	1.90
117	BARNALA	TAPPA	AQUA	75.61900	30.25300	13:35:00	D	37.60
118	BARNALA	TAPPA	S-NPP	75.54908	30.26893	12:48:00	D	6.10
119	BARNALA	TAPPA	AQUA	75.66200	30.26900	13:35:00	D	6.10
120	BARNALA	TAPPA	S-NPP	75.54858	30.26913	12:48:00	D	5.70
121	BARNALA	TAPPA	AQUA	75.39000	30.27000	13:35:00	D	6.60
122	BARNALA	TAPPA	S-NPP	75.66869	30.27105	14:24:00	D	5.20
123	BARNALA	TAPPA	AQUA	75.61600	30.29700	13:35:00	D	5.90
124	BARNALA	TAPPA	AQUA	75.63800	30.30100	13:35:00	D	7.70
125	BARNALA	TAPPA	AQUA	75.34600	30.31100	13:35:00	D	6.80
126	BARNALA	TAPPA	S-NPP	75.46635	30.31217	14:24:00	D	6.80
127	BARNALA	TAPPA	S-NPP	75.35178	30.31323	12:48:00	D	4.90
128	BARNALA	TAPPA	AQUA	75.42700	30.31500	13:35:00	D	7.40
129	BARNALA	TAPPA	AQUA	75.41400	30.32200	13:35:00	D	13.50

130	BARNALA	TAPPA	AQUA	75.64300	30.33000	13:35:00	D	12.60
131	BARNALA	TAPPA	AQUA	75.40200	30.34600	13:35:00	D	23.30
132	BARNALA	TAPPA	AQUA	75.41400	30.34800	13:35:00	D	46.90
133	BARNALA	TAPPA	S-NPP	75.38383	30.34999	12:48:00	D	3.70
134	BARNALA	TAPPA	S-NPP	75.38367	30.35043	12:48:00	D	3.60
135	BARNALA	TAPPA	S-NPP	75.43759	30.35753	14:24:00	D	5.70
136	BARNALA	TAPPA	S-NPP	75.30563	30.39111	14:24:00	D	9.00
137	BARNALA	TAPPA	AQUA	75.30900	30.39800	13:35:00	D	20.70
138	BATHINDA	BATHINDA	S-NPP	74.78853	30.00735	14:24:00	D	6.60
139	BATHINDA	BATHINDA	AQUA	74.70700	30.05600	13:35:00	D	15.60
140	BATHINDA	BATHINDA	S-NPP	74.76235	30.07146	12:48:00	D	3.70
141	BATHINDA	BATHINDA	AQUA	74.70200	30.07500	13:35:00	D	12.70
142	BATHINDA	BATHINDA	S-NPP	74.72737	30.07610	14:24:00	D	4.90
143	BATHINDA	BATHINDA	S-NPP	74.73077	30.08114	14:24:00	D	6.50
144	BATHINDA	BATHINDA	S-NPP	74.73284	30.08278	14:24:00	D	8.50
145	BATHINDA	BATHINDA	AQUA	74.76300	30.08500	13:35:00	D	6.80
146	BATHINDA	BATHINDA	S-NPP	75.01781	30.08622	12:48:00	D	2.70
147	BATHINDA	BATHINDA	S-NPP	74.94830	30.09342	14:24:00	D	5.10
148	BATHINDA	BATHINDA	AQUA	74.69800	30.09400	13:35:00	D	9.40
149	BATHINDA	BATHINDA	AQUA	74.99400	30.09400	13:35:00	D	6.90
150	BATHINDA	BATHINDA	S-NPP	75.11468	30.09487	14:24:00	D	6.60
151	BATHINDA	BATHINDA	S-NPP	74.77991	30.10613	12:48:00	D	5.70
152	BATHINDA	BATHINDA	S-NPP	74.99018	30.10843	14:24:00	D	2.50
153	BATHINDA	BATHINDA	S-NPP	75.02082	30.10993	14:24:00	D	13.20
154	BATHINDA	BATHINDA	S-NPP	75.01826	30.11000	14:24:00	D	15.40
155	BATHINDA	BATHINDA	S-NPP	74.98923	30.11716	12:48:00	D	5.70
156	BATHINDA	BATHINDA	S-NPP	74.89813	30.12225	12:48:00	D	4.20
157	BATHINDA	BATHINDA	S-NPP	74.90250	30.12333	12:48:00	D	4.20
158	BATHINDA	BATHINDA	S-NPP	74.89789	30.12392	12:48:00	D	9.70
159	BATHINDA	BATHINDA	S-NPP	74.88556	30.13280	12:48:00	D	5.30
160	BATHINDA	BATHINDA	S-NPP	74.93526	30.13934	12:48:00	D	4.00
161	BATHINDA	BATHINDA	S-NPP	74.97646	30.14148	12:48:00	D	2.40
162	BATHINDA	BATHINDA	S-NPP	74.94393	30.14152	12:48:00	D	12.60

163	BATHINDA	BATHINDA	AQUA	75.05600	30.14300	13:35:00	D	13.80
164	BATHINDA	BATHINDA	AQUA	74.69300	30.14600	13:35:00	D	6.60
165	BATHINDA	BATHINDA	S-NPP	74.84824	30.14651	14:24:00	D	13.70
166	BATHINDA	BATHINDA	S-NPP	74.71709	30.15073	12:48:00	D	3.60
167	BATHINDA	BATHINDA	AQUA	74.93800	30.15700	13:35:00	D	7.80
168	BATHINDA	BATHINDA	S-NPP	74.67899	30.15911	14:24:00	D	4.50
169	BATHINDA	BATHINDA	S-NPP	74.66031	30.16079	12:48:00	D	6.90
170	BATHINDA	BATHINDA	S-NPP	74.88090	30.16159	12:48:00	D	2.10
171	BATHINDA	BATHINDA	S-NPP	74.66067	30.16232	12:48:00	D	7.30
172	BATHINDA	BATHINDA	S-NPP	74.68085	30.16316	14:24:00	D	4.70
173	BATHINDA	BATHINDA	AQUA	74.81300	30.16600	13:35:00	D	6.30
174	BATHINDA	BATHINDA	S-NPP	75.11536	30.16954	12:48:00	D	4.40
175	BATHINDA	BATHINDA	S-NPP	75.11021	30.17145	12:48:00	D	3.60
176	BATHINDA	BATHINDA	S-NPP	74.80873	30.17181	14:24:00	D	3.30
177	BATHINDA	BATHINDA	AQUA	75.11000	30.17200	13:35:00	D	6.20
178	BATHINDA	BATHINDA	S-NPP	75.12094	30.17341	14:24:00	D	6.50
179	BATHINDA	BATHINDA	AQUA	75.03000	30.18200	13:35:00	D	10.00
180	BATHINDA	BATHINDA	AQUA	75.01600	30.19000	13:35:00	D	13.60
181	BATHINDA	BATHINDA	AQUA	75.02800	30.19200	13:35:00	D	8.30
182	BATHINDA	BATHINDA	AQUA	75.10900	30.20500	13:35:00	D	10.40
183	BATHINDA	BATHINDA	S-NPP	74.80995	30.20637	12:48:00	D	4.00
184	BATHINDA	BATHINDA	S-NPP	74.79446	30.20969	14:24:00	D	5.60
185	BATHINDA	BATHINDA	S-NPP	75.17029	30.22204	14:24:00	D	4.10
186	BATHINDA	BATHINDA	AQUA	74.79300	30.22600	13:35:00	D	8.10
187	BATHINDA	BATHINDA	S-NPP	75.16805	30.22799	14:24:00	D	6.10
188	BATHINDA	BATHINDA	S-NPP	74.78734	30.22861	14:24:00	D	7.00
189	BATHINDA	BATHINDA	AQUA	75.14700	30.25000	13:35:00	D	19.70
190	BATHINDA	BATHINDA	S-NPP	74.86655	30.25065	12:48:00	D	13.60
191	BATHINDA	BATHINDA	S-NPP	75.10057	30.25763	12:48:00	D	1.30
192	BATHINDA	BATHINDA	S-NPP	75.03667	30.25772	12:48:00	D	7.30
193	BATHINDA	BATHINDA	S-NPP	75.03571	30.25945	12:48:00	D	7.40
194	BATHINDA	BATHINDA	AQUA	74.88400	30.26100	13:35:00	D	18.50
195	BATHINDA	BATHINDA	AQUA	75.00300	30.27100	13:35:00	D	14.20



196	BATHINDA	BATHINDA	S-NPP	75.09600	30.27266	12:48:00	D	5.50
197	BATHINDA	BATHINDA	S-NPP	75.09522	30.27401	12:48:00	D	4.40
198	BATHINDA	BATHINDA	AQUA	74.85400	30.28600	13:35:00	D	8.70
199	BATHINDA	BATHINDA	S-NPP	74.82402	30.29390	12:48:00	D	2.70
200	BATHINDA	BATHINDA	S-NPP	74.82839	30.29499	12:48:00	D	2.70
201	BATHINDA	BATHINDA	S-NPP	74.98301	30.29694	14:24:00	D	10.10
202	BATHINDA	BATHINDA	S-NPP	74.98359	30.29704	14:24:00	D	7.10
203	BATHINDA	BATHINDA	S-NPP	74.96143	30.30418	12:48:00	D	4.30
204	BATHINDA	BATHINDA	S-NPP	74.95962	30.30967	12:48:00	D	4.30
205	BATHINDA	BATHINDA	AQUA	75.01800	30.31300	13:35:00	D	19.80
206	BATHINDA	BATHINDA	AQUA	75.03000	30.31500	13:35:00	D	15.20
207	BATHINDA	BATHINDA	AQUA	75.04200	30.31600	13:35:00	D	21.80
208	BATHINDA	BATHINDA	AQUA	75.10200	30.31700	13:35:00	D	10.20
209	BATHINDA	BATHINDA	S-NPP	74.84296	30.32252	12:48:00	D	12.60
210	BATHINDA	BATHINDA	S-NPP	74.84013	30.32411	12:48:00	D	8.50
211	BATHINDA	BATHINDA	S-NPP	74.84446	30.32521	12:48:00	D	9.30
212	BATHINDA	BATHINDA	AQUA	75.10000	30.32600	13:35:00	D	8.60
213	BATHINDA	BATHINDA	AQUA	75.11100	30.32800	13:35:00	D	23.70
214	BATHINDA	BATHINDA	S-NPP	74.97240	30.33379	12:48:00	D	6.00
215	BATHINDA	BATHINDA	S-NPP	74.97668	30.33488	12:48:00	D	6.00
216	BATHINDA	BATHINDA	S-NPP	74.97388	30.33694	12:48:00	D	8.50
217	BATHINDA	BATHINDA	S-NPP	74.88902	30.33982	12:48:00	D	4.50
218	BATHINDA	BATHINDA	S-NPP	74.89036	30.34280	12:48:00	D	11.10
219	BATHINDA	BATHINDA	S-NPP	75.12978	30.34308	14:24:00	D	7.90
220	BATHINDA	BATHINDA	S-NPP	74.87025	30.34326	14:24:00	D	10.10
221	BATHINDA	BATHINDA	S-NPP	75.05420	30.34491	12:48:00	D	7.00
222	BATHINDA	BATHINDA	AQUA	74.83500	30.34500	13:35:00	D	5.20
223	BATHINDA	BATHINDA	AQUA	74.95700	30.34600	13:35:00	D	17.10
224	BATHINDA	BATHINDA	S-NPP	74.86382	30.34939	14:24:00	D	4.60
225	BATHINDA	BATHINDA	AQUA	75.02700	30.35700	13:35:00	D	6.10
226	BATHINDA	BATHINDA	S-NPP	75.06332	30.35896	12:48:00	D	5.50
227	BATHINDA	BATHINDA	S-NPP	75.06754	30.36000	12:48:00	D	5.50
228	BATHINDA	BATHINDA	S-NPP	75.06403	30.36291	12:48:00	D	13.90

229	BATHINDA	BATHINDA	AQUA	74.89200	30.36400	13:35:00	D	9.80
230	BATHINDA	BATHINDA	S-NPP	74.85787	30.37043	12:48:00	D	5.20
231	BATHINDA	BATHINDA	AQUA	74.81700	30.37200	13:35:00	D	10.60
232	BATHINDA	BATHINDA	AQUA	74.87600	30.38100	13:35:00	D	10.80
233	BATHINDA	BATHINDA	AQUA	74.96000	30.38500	13:35:00	D	13.20
234	BATHINDA	BATHINDA	S-NPP	75.08176	30.38633	14:24:00	D	5.40
235	BATHINDA	BATHINDA	S-NPP	75.08354	30.38660	14:24:00	D	8.00
236	BATHINDA	BATHINDA	S-NPP	75.08801	30.38661	14:24:00	D	5.40
237	BATHINDA	BATHINDA	S-NPP	75.08717	30.40411	12:48:00	D	3.30
238	BATHINDA	BATHINDA	AQUA	75.07700	30.40500	13:35:00	D	92.60
239	BATHINDA	BATHINDA	AQUA	75.08800	30.40600	13:35:00	D	27.20
240	BATHINDA	RAMPURA PHUL	S-NPP	75.20474	30.13259	12:48:00	D	3.30
241	BATHINDA	RAMPURA PHUL	S-NPP	75.14717	30.14194	12:48:00	D	5.20
242	BATHINDA	RAMPURA PHUL	S-NPP	75.20123	30.14349	12:48:00	D	4.70
243	BATHINDA	RAMPURA PHUL	S-NPP	75.19947	30.14893	12:48:00	D	4.70
244	BATHINDA	RAMPURA PHUL	AQUA	75.28100	30.15100	13:35:00	D	17.50
245	BATHINDA	RAMPURA PHUL	AQUA	75.27900	30.16000	13:35:00	D	22.10
246	BATHINDA	RAMPURA PHUL	AQUA	75.30900	30.18400	13:35:00	D	9.20
247	BATHINDA	RAMPURA PHUL	S-NPP	75.18292	30.18932	14:24:00	D	8.60
248	BATHINDA	RAMPURA PHUL	S-NPP	75.30553	30.18954	14:24:00	D	12.30
249	BATHINDA	RAMPURA PHUL	S-NPP	75.18461	30.18999	14:24:00	D	7.40
250	BATHINDA	RAMPURA PHUL	AQUA	75.23700	30.19200	13:35:00	D	9.30
251	BATHINDA	RAMPURA PHUL	S-NPP	75.30359	30.19473	14:24:00	D	13.50
252	BATHINDA	RAMPURA PHUL	S-NPP	75.30520	30.19612	14:24:00	D	6.20
253	BATHINDA	RAMPURA PHUL	S-NPP	75.30483	30.20271	14:24:00	D	6.20
254	BATHINDA	RAMPURA PHUL	S-NPP	75.31124	30.20304	14:24:00	D	6.20
255	BATHINDA	RAMPURA PHUL	S-NPP	75.30283	30.20791	14:24:00	D	6.60
256	BATHINDA	RAMPURA PHUL	S-NPP	75.30925	30.20820	14:24:00	D	11.50
257	BATHINDA	RAMPURA PHUL	AQUA	75.21300	30.22200	13:35:00	D	19.50
258	BATHINDA	RAMPURA PHUL	AQUA	75.22400	30.22400	13:35:00	D	12.50
259	BATHINDA	RAMPURA PHUL	S-NPP	75.24392	30.23158	14:24:00	D	5.00
260	BATHINDA	RAMPURA PHUL	S-NPP	75.19920	30.23604	14:24:00	D	12.40
261	BATHINDA	RAMPURA PHUL	S-NPP	75.24777	30.27787	14:24:00	D	4.10

262	BATHINDA	RAMPURA PHUL	AQUA	75.31800	30.27800	13:35:00	D	7.70
263	BATHINDA	RAMPURA PHUL	S-NPP	75.33643	30.29988	14:24:00	D	9.50
264	BATHINDA	RAMPURA PHUL	S-NPP	75.33646	30.30209	14:24:00	D	5.80
265	BATHINDA	RAMPURA PHUL	S-NPP	75.17534	30.31900	14:24:00	D	5.80
266	BATHINDA	RAMPURA PHUL	S-NPP	75.17571	30.32025	14:24:00	D	8.30
267	BATHINDA	RAMPURA PHUL	S-NPP	75.18203	30.32058	14:24:00	D	8.30
268	BATHINDA	RAMPURA PHUL	S-NPP	75.17496	30.32555	14:24:00	D	5.80
269	BATHINDA	RAMPURA PHUL	AQUA	75.28900	30.32800	13:35:00	D	11.80
270	BATHINDA	RAMPURA PHUL	AQUA	75.30100	30.33000	13:35:00	D	5.90
271	BATHINDA	RAMPURA PHUL	S-NPP	75.22458	30.34761	14:24:00	D	7.90
272	BATHINDA	RAMPURA PHUL	S-NPP	75.25645	30.34912	14:24:00	D	8.50
273	BATHINDA	RAMPURA PHUL	AQUA	75.19000	30.35000	13:35:00	D	8.00
274	BATHINDA	RAMPURA PHUL	AQUA	75.28300	30.35600	13:35:00	D	14.30
275	BATHINDA	RAMPURA PHUL	S-NPP	75.26782	30.37605	14:24:00	D	5.00
276	BATHINDA	RAMPURA PHUL	S-NPP	75.27387	30.38295	14:24:00	D	5.00
277	BATHINDA	RAMPURA PHUL	S-NPP	75.21454	30.38565	14:24:00	D	3.50
278	BATHINDA	RAMPURA PHUL	S-NPP	75.21608	30.38670	14:24:00	D	4.50
279	BATHINDA	RAMPURA PHUL	S-NPP	75.25921	30.38759	14:24:00	D	5.80
280	BATHINDA	RAMPURA PHUL	S-NPP	75.26072	30.38890	14:24:00	D	4.00
281	BATHINDA	RAMPURA PHUL	S-NPP	75.30418	30.38953	14:24:00	D	7.80
282	BATHINDA	RAMPURA PHUL	S-NPP	75.15244	30.39009	14:24:00	D	4.80
283	BATHINDA	RAMPURA PHUL	AQUA	75.24600	30.39300	13:35:00	D	7.30
284	BATHINDA	RAMPURA PHUL	S-NPP	75.15045	30.39596	14:24:00	D	8.20
285	BATHINDA	RAMPURA PHUL	S-NPP	75.15675	30.39625	14:24:00	D	13.10
286	BATHINDA	RAMPURA PHUL	S-NPP	75.15209	30.39663	14:24:00	D	5.40
287	BATHINDA	RAMPURA PHUL	S-NPP	75.15839	30.39695	14:24:00	D	5.40
288	BATHINDA	RAMPURA PHUL	AQUA	75.15000	30.39700	13:35:00	D	8.80
289	BATHINDA	RAMPURA PHUL	AQUA	75.29800	30.39700	13:35:00	D	9.90
290	BATHINDA	RAMPURA PHUL	S-NPP	75.17321	30.39763	12:48:00	D	2.40
291	BATHINDA	RAMPURA PHUL	S-NPP	75.17950	30.39786	12:48:00	D	3.30
292	BATHINDA	RAMPURA PHUL	S-NPP	75.22244	30.39796	12:48:00	D	3.50
293	BATHINDA	RAMPURA PHUL	S-NPP	75.27218	30.41588	14:24:00	D	3.70
294	BATHINDA	RAMPURA PHUL	S-NPP	75.08500	30.43879	14:24:00	D	17.20

295	BATHINDA	RAMPURA PHUL	AQUA	75.05700	30.44000	13:35:00	D	5.50
296	BATHINDA	RAMPURA PHUL	S-NPP	75.05611	30.44350	12:48:00	D	4.40
297	BATHINDA	RAMPURA PHUL	S-NPP	75.06030	30.44454	12:48:00	D	4.40
298	BATHINDA	TALWANDI SABO	S-NPP	75.11612	29.84959	12:48:00	D	5.40
299	BATHINDA	TALWANDI SABO	S-NPP	75.12471	29.85174	12:48:00	D	4.90
300	BATHINDA	TALWANDI SABO	AQUA	75.13500	29.86800	13:35:00	D	10.90
301	BATHINDA	TALWANDI SABO	AQUA	75.07300	29.90200	13:35:00	D	22.40
302	BATHINDA	TALWANDI SABO	AQUA	75.08200	29.91400	13:35:00	D	9.90
303	BATHINDA	TALWANDI SABO	AQUA	75.04900	29.95700	13:35:00	D	16.40
304	BATHINDA	TALWANDI SABO	S-NPP	74.85915	29.95827	14:24:00	D	3.60
305	BATHINDA	TALWANDI SABO	AQUA	75.12100	29.95900	13:35:00	D	14.50
306	BATHINDA	TALWANDI SABO	AQUA	74.91300	29.96400	13:35:00	D	52.90
307	BATHINDA	TALWANDI SABO	AQUA	74.91900	29.96900	13:35:00	D	31.50
308	BATHINDA	TALWANDI SABO	S-NPP	75.00678	29.97331	12:48:00	D	4.60
309	BATHINDA	TALWANDI SABO	S-NPP	75.02185	29.97351	14:24:00	D	6.90
310	BATHINDA	TALWANDI SABO	S-NPP	75.01998	29.97362	14:24:00	D	6.50
311	BATHINDA	TALWANDI SABO	S-NPP	75.12994	29.98021	12:48:00	D	7.80
312	BATHINDA	TALWANDI SABO	AQUA	75.14000	29.98200	13:35:00	D	7.50
313	BATHINDA	TALWANDI SABO	S-NPP	74.97969	29.98450	12:48:00	D	3.80
314	BATHINDA	TALWANDI SABO	S-NPP	74.88490	29.98497	12:48:00	D	3.00
315	BATHINDA	TALWANDI SABO	S-NPP	74.88528	29.98705	12:48:00	D	10.00
316	BATHINDA	TALWANDI SABO	S-NPP	75.05174	29.98812	14:24:00	D	7.80
317	BATHINDA	TALWANDI SABO	S-NPP	75.05602	29.98834	14:24:00	D	13.70
318	BATHINDA	TALWANDI SABO	S-NPP	75.05789	29.98845	14:24:00	D	11.30
319	BATHINDA	TALWANDI SABO	S-NPP	74.94175	29.98861	14:24:00	D	4.20
320	BATHINDA	TALWANDI SABO	S-NPP	74.94779	29.98894	14:24:00	D	5.20
321	BATHINDA	TALWANDI SABO	S-NPP	74.94573	29.98949	14:24:00	D	6.40
322	BATHINDA	TALWANDI SABO	S-NPP	74.88308	29.99053	12:48:00	D	8.30
323	BATHINDA	TALWANDI SABO	S-NPP	74.84668	29.99958	12:48:00	D	4.20
324	BATHINDA	TALWANDI SABO	S-NPP	75.04295	30.00073	14:24:00	D	4.50
325	BATHINDA	TALWANDI SABO	S-NPP	74.84725	30.00149	12:48:00	D	7.00
326	BATHINDA	TALWANDI SABO	S-NPP	74.87989	30.00373	12:48:00	D	9.30
327	BATHINDA	TALWANDI SABO	AQUA	74.89800	30.00500	13:35:00	D	7.50

328	BATHINDA	TALWANDI SABO	S-NPP	75.27588	30.00661	14:24:00	D	5.60
329	BATHINDA	TALWANDI SABO	AQUA	75.03200	30.00700	13:35:00	D	7.70
330	BATHINDA	TALWANDI SABO	S-NPP	74.87763	30.00721	12:48:00	D	10.00
331	BATHINDA	TALWANDI SABO	S-NPP	75.27380	30.01175	14:24:00	D	5.00
332	BATHINDA	TALWANDI SABO	S-NPP	75.28016	30.01205	14:24:00	D	5.00
333	BATHINDA	TALWANDI SABO	AQUA	75.09000	30.01700	13:35:00	D	22.10
334	BATHINDA	TALWANDI SABO	AQUA	75.10200	30.01900	13:35:00	D	15.90
335	BATHINDA	TALWANDI SABO	AQUA	75.11400	30.02100	13:35:00	D	7.20
336	BATHINDA	TALWANDI SABO	S-NPP	74.82934	30.02231	14:24:00	D	3.20
337	BATHINDA	TALWANDI SABO	AQUA	74.96700	30.02600	13:35:00	D	9.00
338	BATHINDA	TALWANDI SABO	AQUA	74.97900	30.02800	13:35:00	D	14.00
339	BATHINDA	TALWANDI SABO	S-NPP	75.09692	30.02944	14:24:00	D	6.20
340	BATHINDA	TALWANDI SABO	AQUA	75.03800	30.03700	13:35:00	D	6.60
341	BATHINDA	TALWANDI SABO	AQUA	75.09800	30.03800	13:35:00	D	17.40
342	BATHINDA	TALWANDI SABO	AQUA	75.07300	30.04300	13:35:00	D	18.20
343	BATHINDA	TALWANDI SABO	AQUA	74.87600	30.05000	13:35:00	D	10.10
344	BATHINDA	TALWANDI SABO	AQUA	75.25000	30.05300	13:35:00	D	37.90
345	BATHINDA	TALWANDI SABO	AQUA	75.26100	30.05500	13:35:00	D	11.70
346	BATHINDA	TALWANDI SABO	S-NPP	75.24686	30.05636	12:48:00	D	4.20
347	BATHINDA	TALWANDI SABO	S-NPP	75.25219	30.05679	14:24:00	D	5.00
348	BATHINDA	TALWANDI SABO	S-NPP	75.25524	30.05842	12:48:00	D	5.50
349	BATHINDA	TALWANDI SABO	S-NPP	75.20139	30.06083	14:24:00	D	8.80
350	BATHINDA	TALWANDI SABO	AQUA	74.96300	30.06900	13:35:00	D	7.40
351	BATHINDA	TALWANDI SABO	S-NPP	75.24917	30.07898	12:48:00	D	1.70
352	BATHINDA	TALWANDI SABO	S-NPP	75.24822	30.08018	12:48:00	D	1.80
353	BATHINDA	TALWANDI SABO	AQUA	75.24400	30.08100	13:35:00	D	10.70
354	BATHINDA	TALWANDI SABO	AQUA	74.92400	30.08200	13:35:00	D	8.90
355	BATHINDA	TALWANDI SABO	AQUA	75.25500	30.08300	13:35:00	D	12.00
356	BATHINDA	TALWANDI SABO	S-NPP	75.12090	30.09516	14:24:00	D	15.00
357	BATHINDA	TALWANDI SABO	S-NPP	75.23743	30.09552	14:24:00	D	3.80
358	BATHINDA	TALWANDI SABO	S-NPP	75.11806	30.09583	14:24:00	D	19.30
359	BATHINDA	TALWANDI SABO	S-NPP	75.11430	30.10138	14:24:00	D	6.60
360	BATHINDA	TALWANDI SABO	S-NPP	75.24875	30.10825	12:48:00	D	3.20



361	BATHINDA	TALWANDI SABO	S-NPP	75.19524	30.11175	14:24:00	D	5.40
362	BATHINDA	TALWANDI SABO	AQUA	75.21900	30.11200	13:35:00	D	6.10
363	BATHINDA	TALWANDI SABO	AQUA	75.17100	30.11300	13:35:00	D	16.00
364	BATHINDA	TALWANDI SABO	S-NPP	75.19389	30.12402	12:48:00	D	2.10
365	BATHINDA	TALWANDI SABO	AQUA	75.23500	30.14400	13:35:00	D	17.70
366	FARIDKOT	FARIDKOT	S-NPP	74.77686	30.49091	12:48:00	D	3.30
367	FARIDKOT	FARIDKOT	S-NPP	74.77502	30.49643	12:48:00	D	3.30
368	FARIDKOT	FARIDKOT	S-NPP	74.67686	30.58026	14:24:00	D	5.00
369	FARIDKOT	FARIDKOT	S-NPP	74.77229	30.58533	14:24:00	D	4.90
370	FARIDKOT	FARIDKOT	AQUA	74.87900	30.58700	13:35:00	D	14.90
371	FARIDKOT	FARIDKOT	S-NPP	74.73486	30.59047	12:48:00	D	6.00
372	FARIDKOT	FARIDKOT	S-NPP	74.73923	30.59156	12:48:00	D	9.20
373	FARIDKOT	FARIDKOT	S-NPP	74.69132	30.59447	12:48:00	D	3.00
374	FARIDKOT	FARIDKOT	S-NPP	74.66152	30.59616	12:48:00	D	4.30
375	FARIDKOT	FARIDKOT	AQUA	74.67300	30.59700	13:35:00	D	6.00
376	FARIDKOT	FARIDKOT	AQUA	74.82800	30.59800	13:35:00	D	8.00
377	FARIDKOT	FARIDKOT	S-NPP	74.66132	30.59881	12:48:00	D	3.60
378	FARIDKOT	FARIDKOT	S-NPP	74.64626	30.60098	12:48:00	D	13.60
379	FARIDKOT	FARIDKOT	S-NPP	74.82578	30.60106	14:24:00	D	5.30
380	FARIDKOT	FARIDKOT	AQUA	74.82000	30.60200	13:35:00	D	7.20
381	FARIDKOT	FARIDKOT	S-NPP	74.64455	30.60395	12:48:00	D	4.70
382	FARIDKOT	FARIDKOT	S-NPP	74.73864	30.61083	14:24:00	D	5.20
383	FARIDKOT	FARIDKOT	S-NPP	74.72270	30.61482	14:24:00	D	5.60
384	FARIDKOT	FARIDKOT	AQUA	74.79200	30.61700	13:35:00	D	7.60
385	FARIDKOT	FARIDKOT	S-NPP	74.82473	30.62038	14:24:00	D	8.40
386	FARIDKOT	FARIDKOT	S-NPP	74.83079	30.62071	14:24:00	D	8.40
387	FARIDKOT	FARIDKOT	S-NPP	74.82866	30.62163	14:24:00	D	14.80
388	FARIDKOT	FARIDKOT	S-NPP	74.65418	30.62591	14:24:00	D	7.80
389	FARIDKOT	FARIDKOT	S-NPP	74.66010	30.62621	14:24:00	D	12.20
390	FARIDKOT	FARIDKOT	AQUA	74.75300	30.63000	13:35:00	D	18.20
391	FARIDKOT	FARIDKOT	S-NPP	74.73074	30.63128	12:48:00	D	3.10
392	FARIDKOT	FARIDKOT	AQUA	74.83700	30.63400	13:35:00	D	16.30
393	FARIDKOT	FARIDKOT	S-NPP	74.71327	30.63528	14:24:00	D	7.70

394	FARIDKOT	FARIDKOT	AQUA	74.75000	30.63900	13:35:00	D	8.80
395	FARIDKOT	FARIDKOT	S-NPP	74.61831	30.64202	12:48:00	D	5.60
396	FARIDKOT	FARIDKOT	AQUA	74.79800	30.64700	13:35:00	D	7.20
397	FARIDKOT	FARIDKOT	S-NPP	74.73645	30.64930	14:24:00	D	7.50
398	FARIDKOT	FARIDKOT	S-NPP	74.85061	30.65295	12:48:00	D	4.60
399	FARIDKOT	FARIDKOT	S-NPP	74.84959	30.65465	12:48:00	D	4.60
400	FARIDKOT	FARIDKOT	AQUA	74.64000	30.66300	13:35:00	D	17.90
401	FARIDKOT	FARIDKOT	AQUA	74.59000	30.66500	13:35:00	D	7.30
402	FARIDKOT	FARIDKOT	S-NPP	74.68688	30.66531	12:48:00	D	3.80
403	FARIDKOT	FARIDKOT	S-NPP	74.54485	30.66691	14:24:00	D	6.40
404	FARIDKOT	FARIDKOT	S-NPP	74.63971	30.66996	14:24:00	D	3.80
405	FARIDKOT	FARIDKOT	AQUA	74.87800	30.67000	13:35:00	D	7.30
406	FARIDKOT	FARIDKOT	S-NPP	74.63900	30.67134	14:24:00	D	4.40
407	FARIDKOT	FARIDKOT	AQUA	74.90200	30.67400	13:35:00	D	8.70
408	FARIDKOT	FARIDKOT	S-NPP	74.63933	30.67633	14:24:00	D	3.80
409	FARIDKOT	FARIDKOT	S-NPP	74.53916	30.67734	14:24:00	D	6.70
410	FARIDKOT	FARIDKOT	S-NPP	74.63860	30.67772	14:24:00	D	4.40
411	FARIDKOT	FARIDKOT	S-NPP	74.53825	30.67932	14:24:00	D	4.80
412	FARIDKOT	FARIDKOT	S-NPP	74.64695	30.68527	12:48:00	D	5.70
413	FARIDKOT	FARIDKOT	S-NPP	74.48942	30.68904	12:48:00	D	9.90
414	FARIDKOT	FARIDKOT	AQUA	74.83600	30.69300	13:35:00	D	20.70
415	FARIDKOT	FARIDKOT	S-NPP	74.48757	30.69463	12:48:00	D	9.90
416	FARIDKOT	FARIDKOT	AQUA	74.83000	30.69500	13:35:00	D	7.60
417	FARIDKOT	FARIDKOT	AQUA	74.84200	30.69700	13:35:00	D	6.70
418	FARIDKOT	FARIDKOT	S-NPP	74.55559	30.69734	14:24:00	D	7.90
419	FARIDKOT	FARIDKOT	AQUA	74.60700	30.69800	13:35:00	D	7.50
420	FARIDKOT	FARIDKOT	S-NPP	74.69337	30.70284	12:48:00	D	12.40
421	FARIDKOT	FARIDKOT	AQUA	74.51800	30.70300	13:35:00	D	6.00
422	FARIDKOT	FARIDKOT	S-NPP	74.70211	30.70502	12:48:00	D	4.80
423	FARIDKOT	FARIDKOT	S-NPP	74.69938	30.70659	12:48:00	D	6.60
424	FARIDKOT	FARIDKOT	S-NPP	74.47768	30.71444	14:24:00	D	5.70
425	FARIDKOT	FARIDKOT	AQUA	74.62700	30.72100	13:35:00	D	8.20
426	FARIDKOT	FARIDKOT	S-NPP	74.67722	30.72274	12:48:00	D	3.10

427	FARIDKOT	FARIDKOT	S-NPP	74.84615	30.72302	12:48:00	D	5.20
428	FARIDKOT	FARIDKOT	S-NPP	74.79940	30.72327	12:48:00	D	4.30
429	FARIDKOT	FARIDKOT	S-NPP	74.85041	30.72409	12:48:00	D	5.20
430	FARIDKOT	FARIDKOT	S-NPP	74.67461	30.72423	12:48:00	D	2.50
431	FARIDKOT	FARIDKOT	S-NPP	74.85895	30.72621	12:48:00	D	9.90
432	FARIDKOT	FARIDKOT	S-NPP	74.62956	30.72845	14:24:00	D	5.20
433	FARIDKOT	FARIDKOT	S-NPP	74.89488	30.72924	12:48:00	D	3.50
434	FARIDKOT	FARIDKOT	AQUA	74.68700	30.73100	13:35:00	D	9.50
435	FARIDKOT	FARIDKOT	S-NPP	74.74450	30.73344	12:48:00	D	5.00
436	FARIDKOT	FARIDKOT	S-NPP	74.86452	30.73350	14:24:00	D	2.60
437	FARIDKOT	FARIDKOT	S-NPP	74.84677	30.73503	12:48:00	D	3.80
438	FARIDKOT	FARIDKOT	S-NPP	74.74169	30.73532	12:48:00	D	5.30
439	FARIDKOT	FARIDKOT	AQUA	74.79600	30.73900	13:35:00	D	18.20
440	FARIDKOT	FARIDKOT	AQUA	74.75800	30.74200	13:35:00	D	7.20
441	FARIDKOT	FARIDKOT	S-NPP	74.77194	30.74300	12:48:00	D	13.20
442	FARIDKOT	FARIDKOT	S-NPP	74.76868	30.74537	12:48:00	D	8.90
443	FARIDKOT	FARIDKOT	S-NPP	74.71222	30.74540	14:24:00	D	17.10
444	FARIDKOT	FARIDKOT	S-NPP	74.71819	30.74570	14:24:00	D	30.20
445	FARIDKOT	FARIDKOT	S-NPP	74.77299	30.74644	12:48:00	D	19.20
446	FARIDKOT	FARIDKOT	AQUA	74.68300	30.75000	13:35:00	D	67.60
447	FARIDKOT	FARIDKOT	S-NPP	74.68477	30.75075	12:48:00	D	2.90
448	FARIDKOT	FARIDKOT	AQUA	74.48800	30.75100	13:35:00	D	18.50
449	FARIDKOT	FARIDKOT	S-NPP	74.58678	30.75184	14:24:00	D	9.30
450	FARIDKOT	FARIDKOT	AQUA	74.50000	30.75300	13:35:00	D	31.80
451	FARIDKOT	FARIDKOT	S-NPP	74.68295	30.75627	12:48:00	D	2.90
452	FARIDKOT	FARIDKOT	AQUA	74.73000	30.75700	13:35:00	D	30.20
453	FARIDKOT	FARIDKOT	S-NPP	74.77130	30.76768	14:24:00	D	8.60
454	FARIDKOT	FARIDKOT	S-NPP	74.80091	30.76818	12:48:00	D	3.30
455	FARIDKOT	FARIDKOT	S-NPP	74.78340	30.76830	14:24:00	D	8.70
456	FARIDKOT	FARIDKOT	S-NPP	74.66294	30.76857	14:24:00	D	2.90
457	FARIDKOT	FARIDKOT	AQUA	74.76400	30.77300	13:35:00	D	71.90
458	FARIDKOT	FARIDKOT	AQUA	74.77600	30.77500	13:35:00	D	47.70
459	FARIDKOT	FARIDKOT	S-NPP	74.66250	30.77504	12:48:00	D	6.90

460	FARIDKOT	FARIDKOT	AQUA	74.75600	30.77600	13:35:00	D	36.00
461	FARIDKOT	FARIDKOT	AQUA	74.76800	30.77800	13:35:00	D	67.90
462	FARIDKOT	FARIDKOT	AQUA	74.78000	30.78000	13:35:00	D	26.60
463	FARIDKOT	FARIDKOT	AQUA	74.75400	30.78600	13:35:00	D	14.40
464	FARIDKOT	FARIDKOT	S-NPP	74.56784	30.78978	12:48:00	D	1.90
465	FARIDKOT	FARIDKOT	AQUA	74.77400	30.80900	13:35:00	D	20.40
466	FARIDKOT	FARIDKOT	AQUA	74.65800	30.82900	13:35:00	D	23.60
467	FARIDKOT	FARIDKOT	AQUA	74.67000	30.83100	13:35:00	D	23.10
468	FARIDKOT	JAITO	S-NPP	74.96309	30.39082	12:48:00	D	4.80
469	FARIDKOT	JAITO	S-NPP	74.94418	30.39203	12:48:00	D	3.60
470	FARIDKOT	JAITO	AQUA	74.82400	30.39300	13:35:00	D	32.00
471	FARIDKOT	JAITO	AQUA	74.79600	30.40800	13:35:00	D	32.00
472	FARIDKOT	JAITO	AQUA	74.80800	30.41000	13:35:00	D	11.80
473	FARIDKOT	JAITO	S-NPP	74.80375	30.41219	14:24:00	D	13.30
474	FARIDKOT	JAITO	AQUA	74.80100	30.41300	13:35:00	D	26.60
475	FARIDKOT	JAITO	S-NPP	74.80337	30.41861	14:24:00	D	40.40
476	FARIDKOT	JAITO	S-NPP	74.96757	30.42664	14:24:00	D	9.70
477	FARIDKOT	JAITO	AQUA	74.87000	30.43400	13:35:00	D	8.70
478	FARIDKOT	JAITO	AQUA	74.91700	30.44200	13:35:00	D	14.20
479	FARIDKOT	JAITO	S-NPP	74.93184	30.44642	12:48:00	D	3.30
480	FARIDKOT	JAITO	S-NPP	74.86224	30.44736	14:24:00	D	4.30
481	FARIDKOT	JAITO	S-NPP	74.81773	30.48380	14:24:00	D	13.50
482	FARIDKOT	JAITO	S-NPP	74.82376	30.48412	14:24:00	D	13.50
483	FARIDKOT	JAITO	S-NPP	74.82043	30.48462	14:24:00	D	24.90
484	FARIDKOT	JAITO	S-NPP	74.99552	30.53342	12:48:00	D	8.80
485	FATEHGARH SAHIB	ALMOH	S-NPP	76.10787	30.54547	14:24:00	D	9.40
486	FATEHGARH SAHIB	ALMOH	S-NPP	76.11024	30.54580	14:24:00	D	8.60
487	FATEHGARH SAHIB	ALMOH	AQUA	76.28200	30.55000	13:35:00	D	8.90
488	FATEHGARH SAHIB	ALMOH	S-NPP	76.11505	30.55185	12:48:00	D	3.00
489	FATEHGARH SAHIB	ALMOH	S-NPP	76.25517	30.56353	12:48:00	D	6.50
490	FATEHGARH SAHIB	ALMOH	S-NPP	76.17976	30.56892	14:24:00	D	6.10
491	FATEHGARH SAHIB	ALMOH	S-NPP	76.11607	30.58058	14:24:00	D	3.80
492	FATEHGARH SAHIB	ALMOH	S-NPP	76.20570	30.62300	12:48:00	D	3.70

493	FATEHGARH SAHIB	ALMOH	S-NPP	76.20930	30.62385	12:48:00	D	3.70
494	FATEHGARH SAHIB	ALMOH	S-NPP	76.17625	30.63098	14:24:00	D	6.20
495	FATEHGARH SAHIB	ALMOH	AQUA	76.16300	30.64200	13:35:00	D	8.60
496	FATEHGARH SAHIB	ALMOH	S-NPP	76.16050	30.64522	12:48:00	D	3.40
497	FATEHGARH SAHIB	ALMOH	S-NPP	76.16355	30.64600	12:48:00	D	3.10
498	FATEHGARH SAHIB	ALMOH	S-NPP	76.33171	30.68647	12:48:00	D	3.40
499	FATEHGARH SAHIB	ALMOH	S-NPP	76.33014	30.69153	12:48:00	D	7.00
500	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.50600	30.64800	13:35:00	D	5.00
501	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.51700	30.65000	13:35:00	D	9.10
502	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.49200	30.66500	13:35:00	D	7.20
503	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.42581	30.68563	12:48:00	D	3.40
504	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.36343	30.69272	12:48:00	D	3.50
505	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.36694	30.69354	12:48:00	D	5.10
506	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.38900	30.71400	13:35:00	D	8.60
507	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.45728	30.71795	14:24:00	D	6.50
508	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.45200	30.72400	13:35:00	D	5.40
509	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.46200	30.72500	13:35:00	D	5.60
510	FATEHGARH SAHIB	BASSI PATHANAN	AQUA	76.47300	30.72700	13:35:00	D	9.80
511	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.40211	30.45489	12:48:00	D	3.10
512	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.40600	30.45800	13:35:00	D	6.00
513	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49500	30.47122	12:48:00	D	2.30
514	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.50100	30.47200	13:35:00	D	9.60
515	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43945	30.47533	14:24:00	D	3.80
516	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49343	30.47627	12:48:00	D	9.10
517	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44011	30.47676	14:24:00	D	2.80
518	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.38360	30.47777	12:48:00	D	3.80
519	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.38225	30.47803	12:48:00	D	4.10
520	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.36336	30.48986	12:48:00	D	7.20
521	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.35700	30.50600	13:35:00	D	21.10
522	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.36800	30.50800	13:35:00	D	6.30
523	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.35500	30.51500	13:35:00	D	8.80
524	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.42000	30.51600	13:35:00	D	7.40
525	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35904	30.51609	12:48:00	D	3.40



526	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.43100	30.51700	13:35:00	D	12.10
527	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43617	30.52351	12:48:00	D	1.70
528	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42224	30.52379	14:24:00	D	8.90
529	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.48664	30.53007	12:48:00	D	3.50
530	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.38401	30.53630	14:24:00	D	5.40
531	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41908	30.54969	14:24:00	D	8.70
532	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42113	30.55180	14:24:00	D	9.00
533	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41114	30.55557	12:48:00	D	2.10
534	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.32500	30.55700	13:35:00	D	6.90
535	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.33500	30.55800	13:35:00	D	7.50
536	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.51512	30.55840	12:48:00	D	3.20
537	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46177	30.56206	12:48:00	D	6.60
538	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.38800	30.56600	13:35:00	D	10.00
539	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.39900	30.56800	13:35:00	D	14.40
540	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46090	30.58888	12:48:00	D	6.80
541	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.53960	30.58909	14:24:00	D	13.70
542	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.45908	30.59076	12:48:00	D	5.10
543	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46603	30.59242	12:48:00	D	2.40
544	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46629	30.59554	12:48:00	D	4.30
545	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46448	30.59746	12:48:00	D	2.40
546	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44080	30.61345	12:48:00	D	2.30
547	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42340	30.62703	14:24:00	D	14.60
548	FATEHGARH SAHIB	FATEHGARH SAHIB	AQUA	76.44500	30.63000	13:35:00	D	5.10
549	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.36494	30.68901	12:48:00	D	3.90
550	FATEHGARH SAHIB	KHAMANO	AQUA	76.28600	30.73600	13:35:00	D	5.50
551	FATEHGARH SAHIB	KHAMANO	S-NPP	76.35902	30.74026	14:24:00	D	5.50
552	FATEHGARH SAHIB	KHAMANO	S-NPP	76.30760	30.75143	12:48:00	D	1.80
553	FATEHGARH SAHIB	KHAMANO	S-NPP	76.31758	30.77758	12:48:00	D	3.90
554	FATEHGARH SAHIB	KHAMANO	S-NPP	76.31377	30.78004	12:48:00	D	2.90
555	FATEHGARH SAHIB	KHAMANO	S-NPP	76.37313	30.78310	12:48:00	D	8.10
556	FATEHGARH SAHIB	KHAMANO	S-NPP	76.29208	30.79864	12:48:00	D	5.60
557	FATEHGARH SAHIB	KHAMANO	AQUA	76.27800	30.79900	13:35:00	D	12.80
558	FATEHGARH SAHIB	KHAMANO	AQUA	76.28900	30.80000	13:35:00	D	26.00

559	FATEHGARH SAHIB	KHAMANOH	AQUA	76.39600	30.80700	13:35:00	D	5.70
560	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.30526	30.82896	12:48:00	D	4.10
561	FAZILKA	ABOHAR	AQUA	74.42500	30.00800	13:35:00	D	26.00
562	FAZILKA	ABOHAR	S-NPP	74.12719	30.03101	12:48:00	D	5.70
563	FAZILKA	ABOHAR	S-NPP	74.13203	30.03227	12:48:00	D	8.20
564	FAZILKA	ABOHAR	S-NPP	74.12990	30.03390	12:48:00	D	9.90
565	FAZILKA	ABOHAR	S-NPP	74.04637	30.03518	12:48:00	D	4.70
566	FAZILKA	ABOHAR	AQUA	74.06600	30.04900	13:35:00	D	11.10
567	FAZILKA	ABOHAR	S-NPP	74.26467	30.07090	14:24:00	D	5.80
568	FAZILKA	ABOHAR	S-NPP	74.04851	30.09237	12:48:00	D	5.40
569	FAZILKA	ABOHAR	S-NPP	74.40226	30.10348	14:24:00	D	6.20
570	FAZILKA	ABOHAR	S-NPP	74.23297	30.12072	12:48:00	D	3.00
571	FAZILKA	ABOHAR	S-NPP	74.25237	30.13756	14:24:00	D	20.10
572	FAZILKA	ABOHAR	S-NPP	74.25788	30.13785	14:24:00	D	20.10
573	FAZILKA	ABOHAR	S-NPP	74.25467	30.13897	14:24:00	D	29.40
574	FAZILKA	ABOHAR	S-NPP	74.26017	30.13929	14:24:00	D	23.10
575	FAZILKA	ABOHAR	S-NPP	74.35802	30.14303	14:24:00	D	4.60
576	FAZILKA	ABOHAR	S-NPP	74.36020	30.14509	14:24:00	D	3.20
577	FAZILKA	ABOHAR	S-NPP	74.35112	30.15080	12:48:00	D	4.30
578	FAZILKA	ABOHAR	AQUA	74.29000	30.20100	13:35:00	D	9.40
579	FAZILKA	ABOHAR	AQUA	74.25300	30.22600	13:35:00	D	6.50
580	FAZILKA	ABOHAR	AQUA	74.25800	30.22600	13:35:00	D	6.90
581	FAZILKA	ABOHAR	S-NPP	74.27050	30.23407	12:48:00	D	3.70
582	FAZILKA	ABOHAR	S-NPP	74.26861	30.23978	12:48:00	D	3.70
583	FAZILKA	FAZILKA	S-NPP	73.98335	30.23993	12:48:00	D	6.90
584	FAZILKA	FAZILKA	S-NPP	74.00541	30.30264	14:24:00	D	6.30
585	FAZILKA	FAZILKA	S-NPP	74.21349	30.31804	12:48:00	D	4.40
586	FAZILKA	FAZILKA	S-NPP	74.00617	30.33354	14:24:00	D	7.80
587	FAZILKA	FAZILKA	S-NPP	74.00871	30.33365	14:24:00	D	4.40
588	FAZILKA	FAZILKA	S-NPP	74.15826	30.33534	14:24:00	D	10.60
589	FAZILKA	FAZILKA	S-NPP	74.16068	30.33638	14:24:00	D	7.50
590	FAZILKA	FAZILKA	S-NPP	74.05131	30.34236	14:24:00	D	4.00
591	FAZILKA	FAZILKA	S-NPP	74.16830	30.34825	12:48:00	D	6.20

592	FAZILKA	FAZILKA	S-NPP	74.16682	30.34956	12:48:00	D	5.70
593	FAZILKA	FAZILKA	S-NPP	74.27844	30.35319	12:48:00	D	7.40
594	FAZILKA	FAZILKA	AQUA	74.09800	30.35400	13:35:00	D	11.10
595	FAZILKA	FAZILKA	S-NPP	74.28312	30.35438	12:48:00	D	7.40
596	FAZILKA	FAZILKA	AQUA	74.11100	30.35600	13:35:00	D	13.10
597	FAZILKA	FAZILKA	S-NPP	74.27654	30.35887	12:48:00	D	7.40
598	FAZILKA	FAZILKA	S-NPP	74.28123	30.36006	12:48:00	D	7.40
599	FAZILKA	FAZILKA	S-NPP	74.07414	30.36809	14:24:00	D	5.90
600	FAZILKA	FAZILKA	S-NPP	74.09042	30.36897	14:24:00	D	4.90
601	FAZILKA	FAZILKA	S-NPP	74.07915	30.37455	14:24:00	D	8.50
602	FAZILKA	FAZILKA	S-NPP	74.25862	30.40926	14:24:00	D	1.80
603	FAZILKA	FAZILKA	AQUA	74.27600	30.41600	13:35:00	D	9.70
604	FAZILKA	FAZILKA	AQUA	74.08900	30.42400	13:35:00	D	6.50
605	FAZILKA	FAZILKA	AQUA	74.10200	30.42700	13:35:00	D	15.10
606	FAZILKA	FAZILKA	AQUA	74.11500	30.42900	13:35:00	D	6.90
607	FAZILKA	FAZILKA	AQUA	74.00300	30.45100	13:35:00	D	7.90
608	FAZILKA	FAZILKA	S-NPP	74.06808	30.48432	14:24:00	D	14.00
609	FAZILKA	JALALABAD	S-NPP	74.29504	30.45512	14:24:00	D	4.70
610	FAZILKA	JALALABAD	S-NPP	74.38072	30.50149	12:48:00	D	3.90
611	FAZILKA	JALALABAD	S-NPP	74.16767	30.55825	14:24:00	D	5.40
612	FAZILKA	JALALABAD	S-NPP	74.16483	30.56306	14:24:00	D	6.60
613	FAZILKA	JALALABAD	S-NPP	74.15297	30.57489	14:24:00	D	4.70
614	FAZILKA	JALALABAD	AQUA	74.41900	30.63600	13:35:00	D	26.80
615	FAZILKA	JALALABAD	AQUA	74.43200	30.63800	13:35:00	D	10.80
616	FAZILKA	JALALABAD	AQUA	74.38800	30.66100	13:35:00	D	20.50
617	FAZILKA	JALALABAD	S-NPP	74.39522	30.66315	14:24:00	D	2.40
618	FAZILKA	JALALABAD	S-NPP	74.43913	30.66956	12:48:00	D	5.70
619	FAZILKA	JALALABAD	S-NPP	74.44365	30.67069	12:48:00	D	6.20
620	FAZILKA	JALALABAD	S-NPP	74.44176	30.67078	12:48:00	D	9.40
621	FAZILKA	JALALABAD	AQUA	74.46200	30.67300	13:35:00	D	8.90
622	FAZILKA	JALALABAD	S-NPP	74.43087	30.67406	12:48:00	D	8.50
623	FAZILKA	JALALABAD	S-NPP	74.43539	30.67522	12:48:00	D	13.50
624	FAZILKA	JALALABAD	S-NPP	74.46883	30.67771	12:48:00	D	4.20

625	FAZILKA	JALALABAD	AQUA	74.21500	30.68200	13:35:00	D	8.50
626	FAZILKA	JALALABAD	S-NPP	74.26129	30.69701	14:24:00	D	2.40
627	FAZILKA	JALALABAD	S-NPP	74.44494	30.69753	14:24:00	D	4.90
628	FAZILKA	JALALABAD	AQUA	74.34000	30.70300	13:35:00	D	21.00
629	FAZILKA	JALALABAD	S-NPP	74.46188	30.70482	14:24:00	D	15.10
630	FAZILKA	JALALABAD	AQUA	74.35200	30.70500	13:35:00	D	10.80
631	FAZILKA	JALALABAD	AQUA	74.34500	30.70700	13:35:00	D	15.30
632	FAZILKA	JALALABAD	S-NPP	74.46072	30.70724	14:24:00	D	30.80
633	FAZILKA	JALALABAD	AQUA	74.24200	30.70900	13:35:00	D	9.50
634	FAZILKA	JALALABAD	S-NPP	74.47301	30.70909	12:48:00	D	14.50
635	FAZILKA	JALALABAD	AQUA	74.25400	30.71100	13:35:00	D	11.30
636	FAZILKA	JALALABAD	AQUA	74.45300	30.71200	13:35:00	D	10.10
637	FAZILKA	JALALABAD	S-NPP	74.45455	30.71326	14:24:00	D	6.70
638	FAZILKA	JALALABAD	S-NPP	74.33958	30.71366	14:24:00	D	4.20
639	FAZILKA	JALALABAD	S-NPP	74.24325	30.71486	14:24:00	D	7.90
640	FAZILKA	JALALABAD	AQUA	74.45600	30.72600	13:35:00	D	21.30
641	FAZILKA	JALALABAD	AQUA	74.41700	30.72900	13:35:00	D	5.40
642	FAZILKA	JALALABAD	S-NPP	74.44724	30.73822	14:24:00	D	6.90
643	FAZILKA	JALALABAD	S-NPP	74.45300	30.73853	14:24:00	D	6.90
644	FAZILKA	JALALABAD	AQUA	74.45200	30.74500	13:35:00	D	12.70
645	FAZILKA	JALALABAD	AQUA	74.28500	30.74700	13:35:00	D	9.50
646	FAZILKA	JALALABAD	S-NPP	74.32589	30.75070	14:24:00	D	4.00
647	FAZILKA	JALALABAD	S-NPP	74.45226	30.75116	14:24:00	D	9.50
648	FAZILKA	JALALABAD	S-NPP	74.42880	30.75624	14:24:00	D	14.50
649	FAZILKA	JALALABAD	S-NPP	74.43458	30.75655	14:24:00	D	13.40
650	FAZILKA	JALALABAD	AQUA	74.42300	30.76000	13:35:00	D	10.60
651	FAZILKA	JALALABAD	S-NPP	74.31377	30.76262	14:24:00	D	8.30
652	FAZILKA	JALALABAD	S-NPP	74.46962	30.76271	12:48:00	D	5.20
653	FAZILKA	JALALABAD	AQUA	74.32000	30.76300	13:35:00	D	9.00
654	FAZILKA	JALALABAD	S-NPP	74.47005	30.76465	12:48:00	D	7.30
655	FAZILKA	JALALABAD	S-NPP	74.47465	30.76503	14:24:00	D	18.00
656	FAZILKA	JALALABAD	S-NPP	74.31109	30.76628	14:24:00	D	5.40
657	FAZILKA	JALALABAD	S-NPP	74.26819	30.76637	14:24:00	D	4.50

658	FAZILKA	JALALABAD	S-NPP	74.31676	30.76656	14:24:00	D	5.40
659	FAZILKA	JALALABAD	S-NPP	74.45923	30.76792	12:48:00	D	12.90
660	FAZILKA	JALALABAD	S-NPP	74.45112	30.77011	14:24:00	D	3.60
661	FAZILKA	JALALABAD	S-NPP	74.45686	30.77162	12:48:00	D	10.90
662	FAZILKA	JALALABAD	AQUA	74.41800	30.77900	13:35:00	D	32.70
663	FAZILKA	JALALABAD	AQUA	74.32800	30.78400	13:35:00	D	10.10
664	FAZILKA	JALALABAD	S-NPP	74.32926	30.78865	14:24:00	D	4.30
665	FAZILKA	JALALABAD	S-NPP	74.38058	30.79153	14:24:00	D	11.80
666	FAZILKA	JALALABAD	S-NPP	74.32651	30.79222	14:24:00	D	4.80
667	FAZILKA	JALALABAD	S-NPP	74.37788	30.79480	14:24:00	D	11.50
668	FAZILKA	JALALABAD	S-NPP	74.33989	30.80185	14:24:00	D	9.80
669	FIROZPUR	FIROZPUR	S-NPP	74.48045	30.76534	14:24:00	D	24.10
670	FIROZPUR	FIROZPUR	S-NPP	74.86285	30.76580	14:24:00	D	6.80
671	FIROZPUR	FIROZPUR	S-NPP	74.47797	30.76804	14:24:00	D	11.50
672	FIROZPUR	FIROZPUR	S-NPP	74.51700	30.78062	12:48:00	D	7.30
673	FIROZPUR	FIROZPUR	S-NPP	74.51727	30.78283	12:48:00	D	6.50
674	FIROZPUR	FIROZPUR	AQUA	74.50600	30.78400	13:35:00	D	5.80
675	FIROZPUR	FIROZPUR	S-NPP	74.41843	30.78778	12:48:00	D	5.90
676	FIROZPUR	FIROZPUR	S-NPP	74.36344	30.79058	14:24:00	D	4.90
677	FIROZPUR	FIROZPUR	S-NPP	74.90438	30.79382	14:24:00	D	18.20
678	FIROZPUR	FIROZPUR	S-NPP	74.36073	30.79394	14:24:00	D	4.20
679	FIROZPUR	FIROZPUR	S-NPP	74.90237	30.79402	14:24:00	D	24.20
680	FIROZPUR	FIROZPUR	S-NPP	74.42653	30.79410	14:24:00	D	15.50
681	FIROZPUR	FIROZPUR	S-NPP	74.43230	30.79442	14:24:00	D	23.50
682	FIROZPUR	FIROZPUR	S-NPP	74.92703	30.79512	14:24:00	D	3.90
683	FIROZPUR	FIROZPUR	S-NPP	74.42968	30.79738	14:24:00	D	27.80
684	FIROZPUR	FIROZPUR	AQUA	74.38700	30.80400	13:35:00	D	58.40
685	FIROZPUR	FIROZPUR	S-NPP	74.44663	30.80456	14:24:00	D	4.10
686	FIROZPUR	FIROZPUR	AQUA	74.38100	30.80500	13:35:00	D	21.90
687	FIROZPUR	FIROZPUR	S-NPP	74.34280	30.80564	14:24:00	D	8.10
688	FIROZPUR	FIROZPUR	AQUA	74.39900	30.80600	13:35:00	D	28.20
689	FIROZPUR	FIROZPUR	AQUA	74.39400	30.80700	13:35:00	D	47.70
690	FIROZPUR	FIROZPUR	S-NPP	74.44888	30.80801	14:24:00	D	3.50

691	FIROZPUR	FIROZPUR	AQUA	74.36700	30.81300	13:35:00	D	10.30
692	FIROZPUR	FIROZPUR	AQUA	74.51100	30.81500	13:35:00	D	5.30
693	FIROZPUR	FIROZPUR	S-NPP	74.76122	30.81764	12:48:00	D	5.80
694	FIROZPUR	FIROZPUR	S-NPP	74.76809	30.82554	14:24:00	D	3.90
695	FIROZPUR	FIROZPUR	S-NPP	74.76576	30.82654	14:24:00	D	9.20
696	FIROZPUR	FIROZPUR	S-NPP	74.77181	30.82683	14:24:00	D	9.20
697	FIROZPUR	FIROZPUR	AQUA	74.90300	30.83000	13:35:00	D	11.80
698	FIROZPUR	FIROZPUR	AQUA	74.85400	30.83200	13:35:00	D	6.70
699	FIROZPUR	FIROZPUR	S-NPP	74.77145	30.83326	14:24:00	D	10.00
700	FIROZPUR	FIROZPUR	AQUA	74.86600	30.83400	13:35:00	D	10.60
701	FIROZPUR	FIROZPUR	S-NPP	74.69546	30.83439	12:48:00	D	2.00
702	FIROZPUR	FIROZPUR	S-NPP	74.57356	30.83636	14:24:00	D	3.00
703	FIROZPUR	FIROZPUR	S-NPP	74.69389	30.83661	12:48:00	D	4.30
704	FIROZPUR	FIROZPUR	AQUA	74.39900	30.83800	13:35:00	D	19.90
705	FIROZPUR	FIROZPUR	S-NPP	74.40157	30.83809	12:48:00	D	10.20
706	FIROZPUR	FIROZPUR	AQUA	74.71800	30.83900	13:35:00	D	72.30
707	FIROZPUR	FIROZPUR	AQUA	74.41200	30.84000	13:35:00	D	35.80
708	FIROZPUR	FIROZPUR	AQUA	74.36000	30.84100	13:35:00	D	7.70
709	FIROZPUR	FIROZPUR	AQUA	74.37300	30.84400	13:35:00	D	24.10
710	FIROZPUR	FIROZPUR	AQUA	74.38500	30.84600	13:35:00	D	6.30
711	FIROZPUR	FIROZPUR	S-NPP	74.78894	30.84701	14:24:00	D	7.60
712	FIROZPUR	FIROZPUR	S-NPP	74.34577	30.84992	14:24:00	D	8.40
713	FIROZPUR	FIROZPUR	S-NPP	74.38010	30.85175	14:24:00	D	18.30
714	FIROZPUR	FIROZPUR	AQUA	74.48500	30.85200	13:35:00	D	18.80
715	FIROZPUR	FIROZPUR	S-NPP	74.38585	30.85206	14:24:00	D	11.60
716	FIROZPUR	FIROZPUR	S-NPP	74.77038	30.85256	14:24:00	D	4.70
717	FIROZPUR	FIROZPUR	S-NPP	74.73502	30.85636	12:48:00	D	7.00
718	FIROZPUR	FIROZPUR	AQUA	74.45800	30.85800	13:35:00	D	23.10
719	FIROZPUR	FIROZPUR	AQUA	74.69600	30.85800	13:35:00	D	14.60
720	FIROZPUR	FIROZPUR	AQUA	74.40700	30.85900	13:35:00	D	21.50
721	FIROZPUR	FIROZPUR	S-NPP	74.41424	30.85989	14:24:00	D	8.80
722	FIROZPUR	FIROZPUR	AQUA	74.47000	30.86000	13:35:00	D	15.90
723	FIROZPUR	FIROZPUR	AQUA	74.70700	30.86000	13:35:00	D	21.40

724	FIROZPUR	FIROZPUR	S-NPP	74.42001	30.86020	14:24:00	D	10.70
725	FIROZPUR	FIROZPUR	S-NPP	74.54265	30.86029	14:24:00	D	6.80
726	FIROZPUR	FIROZPUR	AQUA	74.41900	30.86100	13:35:00	D	20.80
727	FIROZPUR	FIROZPUR	AQUA	74.59600	30.86100	13:35:00	D	8.30
728	FIROZPUR	FIROZPUR	S-NPP	74.56028	30.86120	14:24:00	D	10.50
729	FIROZPUR	FIROZPUR	AQUA	74.85900	30.86200	13:35:00	D	32.90
730	FIROZPUR	FIROZPUR	S-NPP	74.86098	30.86607	12:48:00	D	3.40
731	FIROZPUR	FIROZPUR	S-NPP	74.67893	30.86729	14:24:00	D	9.90
732	FIROZPUR	FIROZPUR	S-NPP	74.68494	30.86760	14:24:00	D	9.90
733	FIROZPUR	FIROZPUR	S-NPP	74.37668	30.86821	12:48:00	D	10.90
734	FIROZPUR	FIROZPUR	S-NPP	74.57030	30.86855	12:48:00	D	8.30
735	FIROZPUR	FIROZPUR	S-NPP	74.61793	30.86856	12:48:00	D	7.00
736	FIROZPUR	FIROZPUR	S-NPP	74.86016	30.87030	12:48:00	D	2.90
737	FIROZPUR	FIROZPUR	AQUA	74.85700	30.87100	13:35:00	D	22.30
738	FIROZPUR	FIROZPUR	S-NPP	74.37066	30.87335	12:48:00	D	22.60
739	FIROZPUR	FIROZPUR	S-NPP	74.37478	30.87380	12:48:00	D	10.90
740	FIROZPUR	FIROZPUR	S-NPP	74.57130	30.87454	14:24:00	D	5.20
741	FIROZPUR	FIROZPUR	S-NPP	74.56767	30.87596	14:24:00	D	5.20
742	FIROZPUR	FIROZPUR	S-NPP	74.60109	30.87629	12:48:00	D	8.40
743	FIROZPUR	FIROZPUR	S-NPP	74.37283	30.87662	14:24:00	D	9.50
744	FIROZPUR	FIROZPUR	AQUA	74.45400	30.87700	13:35:00	D	14.00
745	FIROZPUR	FIROZPUR	S-NPP	74.45605	30.87707	14:24:00	D	7.10
746	FIROZPUR	FIROZPUR	S-NPP	74.46185	30.87735	14:24:00	D	7.10
747	FIROZPUR	FIROZPUR	S-NPP	74.37473	30.87949	14:24:00	D	7.50
748	FIROZPUR	FIROZPUR	S-NPP	74.38049	30.87977	14:24:00	D	7.50
749	FIROZPUR	FIROZPUR	S-NPP	74.45941	30.88132	14:24:00	D	13.00
750	FIROZPUR	FIROZPUR	S-NPP	74.37820	30.88323	14:24:00	D	9.50
751	FIROZPUR	FIROZPUR	AQUA	74.37600	30.88400	13:35:00	D	14.10
752	FIROZPUR	FIROZPUR	AQUA	74.78800	30.88400	13:35:00	D	38.20
753	FIROZPUR	FIROZPUR	S-NPP	74.37434	30.88578	14:24:00	D	7.50
754	FIROZPUR	FIROZPUR	AQUA	74.38800	30.88600	13:35:00	D	13.90
755	FIROZPUR	FIROZPUR	AQUA	74.80000	30.88600	13:35:00	D	12.50
756	FIROZPUR	FIROZPUR	S-NPP	74.68983	30.88712	14:24:00	D	6.20

757	FIROZPUR	FIROZPUR	S-NPP	74.81714	30.88718	14:24:00	D	3.00
758	FIROZPUR	FIROZPUR	S-NPP	74.69583	30.88743	14:24:00	D	6.20
759	FIROZPUR	FIROZPUR	S-NPP	74.69233	30.88811	14:24:00	D	11.40
760	FIROZPUR	FIROZPUR	S-NPP	74.60616	30.88954	12:48:00	D	7.60
761	FIROZPUR	FIROZPUR	S-NPP	74.75002	30.89022	14:24:00	D	6.90
762	FIROZPUR	FIROZPUR	S-NPP	74.38943	30.89031	12:48:00	D	7.20
763	FIROZPUR	FIROZPUR	S-NPP	74.75263	30.89086	14:24:00	D	5.20
764	FIROZPUR	FIROZPUR	AQUA	74.42500	30.89200	13:35:00	D	25.30
765	FIROZPUR	FIROZPUR	AQUA	74.84700	30.89300	13:35:00	D	27.80
766	FIROZPUR	FIROZPUR	S-NPP	74.48398	30.89746	14:24:00	D	3.50
767	FIROZPUR	FIROZPUR	S-NPP	74.74326	30.90276	14:24:00	D	12.00
768	FIROZPUR	FIROZPUR	S-NPP	74.73976	30.90316	14:24:00	D	13.40
769	FIROZPUR	FIROZPUR	S-NPP	74.75792	30.90400	14:24:00	D	4.50
770	FIROZPUR	FIROZPUR	AQUA	74.56100	30.90500	13:35:00	D	6.90
771	FIROZPUR	FIROZPUR	S-NPP	74.78854	30.90549	12:48:00	D	4.70
772	FIROZPUR	FIROZPUR	AQUA	74.74600	30.90600	13:35:00	D	26.80
773	FIROZPUR	FIROZPUR	AQUA	74.80700	30.90600	13:35:00	D	21.10
774	FIROZPUR	FIROZPUR	S-NPP	74.47734	30.90984	14:24:00	D	15.90
775	FIROZPUR	FIROZPUR	S-NPP	74.77317	30.91076	14:24:00	D	8.40
776	FIROZPUR	FIROZPUR	S-NPP	74.77573	30.91127	14:24:00	D	7.10
777	FIROZPUR	FIROZPUR	S-NPP	74.47498	30.91391	14:24:00	D	17.00
778	FIROZPUR	FIROZPUR	S-NPP	74.48335	30.91430	12:48:00	D	8.10
779	FIROZPUR	FIROZPUR	AQUA	74.74400	30.91500	13:35:00	D	13.90
780	FIROZPUR	FIROZPUR	AQUA	74.50800	30.91600	13:35:00	D	15.80
781	FIROZPUR	FIROZPUR	AQUA	74.48900	30.91700	13:35:00	D	18.30
782	FIROZPUR	FIROZPUR	AQUA	74.43800	30.91800	13:35:00	D	11.70
783	FIROZPUR	FIROZPUR	AQUA	74.52000	30.91800	13:35:00	D	14.90
784	FIROZPUR	FIROZPUR	S-NPP	74.74694	30.91880	12:48:00	D	2.30
785	FIROZPUR	FIROZPUR	AQUA	74.51300	30.92100	13:35:00	D	21.80
786	FIROZPUR	FIROZPUR	S-NPP	74.44212	30.92191	12:48:00	D	4.60
787	FIROZPUR	FIROZPUR	S-NPP	74.77246	30.92364	14:24:00	D	4.90
788	FIROZPUR	FIROZPUR	S-NPP	74.77499	30.92415	14:24:00	D	5.90
789	FIROZPUR	FIROZPUR	S-NPP	74.45873	30.92797	14:24:00	D	2.90



790	FIROZPUR	FIROZPUR	S-NPP	74.67165	30.93210	14:24:00	D	14.90
791	FIROZPUR	FIROZPUR	S-NPP	74.67764	30.93239	14:24:00	D	17.90
792	FIROZPUR	FIROZPUR	S-NPP	74.45175	30.93643	12:48:00	D	2.60
793	FIROZPUR	FIROZPUR	AQUA	74.64500	30.94300	13:35:00	D	10.30
794	FIROZPUR	FIROZPUR	S-NPP	74.68886	30.94578	14:24:00	D	9.50
795	FIROZPUR	FIROZPUR	AQUA	74.68800	30.94600	13:35:00	D	14.10
796	FIROZPUR	FIROZPUR	S-NPP	74.46340	30.94725	14:24:00	D	13.10
797	FIROZPUR	FIROZPUR	AQUA	74.70000	30.94800	13:35:00	D	18.60
798	FIROZPUR	FIROZPUR	AQUA	74.44300	30.94900	13:35:00	D	12.00
799	FIROZPUR	FIROZPUR	AQUA	74.69200	30.95100	13:35:00	D	18.70
800	FIROZPUR	FIROZPUR	S-NPP	74.73040	30.96069	14:24:00	D	4.90
801	FIROZPUR	FIROZPUR	S-NPP	74.51488	30.96899	14:24:00	D	3.30
802	FIROZPUR	FIROZPUR	AQUA	74.70000	30.97200	13:35:00	D	27.50
803	FIROZPUR	FIROZPUR	AQUA	74.66200	30.97500	13:35:00	D	15.10
804	FIROZPUR	FIROZPUR	S-NPP	74.79318	30.97514	12:48:00	D	10.90
805	FIROZPUR	FIROZPUR	S-NPP	74.79231	30.97742	12:48:00	D	10.60
806	FIROZPUR	FIROZPUR	S-NPP	74.68553	30.97758	12:48:00	D	3.00
807	FIROZPUR	FIROZPUR	S-NPP	74.53000	30.97838	14:24:00	D	4.90
808	FIROZPUR	FIROZPUR	S-NPP	74.68370	30.98307	12:48:00	D	9.70
809	FIROZPUR	FIROZPUR	S-NPP	74.62051	30.98725	14:24:00	D	7.50
810	FIROZPUR	FIROZPUR	S-NPP	74.62646	30.98756	14:24:00	D	9.40
811	FIROZPUR	FIROZPUR	S-NPP	74.62441	30.98913	14:24:00	D	11.50
812	FIROZPUR	FIROZPUR	AQUA	74.63400	30.99000	13:35:00	D	23.00
813	FIROZPUR	FIROZPUR	S-NPP	74.78777	30.99006	14:24:00	D	5.40
814	FIROZPUR	FIROZPUR	AQUA	74.75700	30.99100	13:35:00	D	19.00
815	FIROZPUR	FIROZPUR	AQUA	74.76900	30.99300	13:35:00	D	18.80
816	FIROZPUR	FIROZPUR	S-NPP	74.74668	30.99373	14:24:00	D	3.30
817	FIROZPUR	FIROZPUR	S-NPP	74.74475	30.99460	14:24:00	D	3.60
818	FIROZPUR	FIROZPUR	S-NPP	74.78593	30.99697	12:48:00	D	5.30
819	FIROZPUR	FIROZPUR	AQUA	74.62000	30.99800	13:35:00	D	13.10
820	FIROZPUR	FIROZPUR	S-NPP	74.73423	30.99954	14:24:00	D	24.50
821	FIROZPUR	FIROZPUR	AQUA	74.63200	31.00000	13:35:00	D	26.00
822	FIROZPUR	FIROZPUR	S-NPP	74.73225	31.00048	14:24:00	D	14.30

823	FIROZPUR	FIROZPUR	S-NPP	74.73831	31.00075	14:24:00	D	18.30
824	FIROZPUR	FIROZPUR	S-NPP	74.64423	31.00292	12:48:00	D	5.40
825	FIROZPUR	FIROZPUR	S-NPP	74.64857	31.00401	12:48:00	D	5.40
826	FIROZPUR	FIROZPUR	S-NPP	74.61443	31.00739	12:48:00	D	3.30
827	FIROZPUR	FIROZPUR	S-NPP	74.58175	31.00817	12:48:00	D	7.50
828	FIROZPUR	FIROZPUR	S-NPP	74.58018	31.01078	12:48:00	D	6.10
829	FIROZPUR	FIROZPUR	AQUA	74.76500	31.01200	13:35:00	D	9.70
830	FIROZPUR	FIROZPUR	S-NPP	74.62130	31.01507	12:48:00	D	4.20
831	FIROZPUR	FIROZPUR	AQUA	74.55300	31.01700	13:35:00	D	15.70
832	FIROZPUR	FIROZPUR	AQUA	74.73900	31.01800	13:35:00	D	46.10
833	FIROZPUR	FIROZPUR	AQUA	74.56500	31.01900	13:35:00	D	12.20
834	FIROZPUR	FIROZPUR	AQUA	74.68900	31.01900	13:35:00	D	5.70
835	FIROZPUR	FIROZPUR	AQUA	74.61300	31.02600	13:35:00	D	23.30
836	FIROZPUR	FIROZPUR	S-NPP	74.77533	31.02749	14:24:00	D	39.90
837	FIROZPUR	FIROZPUR	S-NPP	74.77331	31.02817	14:24:00	D	23.60
838	FIROZPUR	FIROZPUR	S-NPP	74.79362	31.02845	14:24:00	D	13.30
839	FIROZPUR	FIROZPUR	S-NPP	74.79163	31.02902	14:24:00	D	9.40
840	FIROZPUR	FIROZPUR	S-NPP	74.61723	31.02922	12:48:00	D	2.70
841	FIROZPUR	FIROZPUR	S-NPP	74.79775	31.02931	14:24:00	D	9.90
842	FIROZPUR	FIROZPUR	AQUA	74.56900	31.03200	13:35:00	D	6.30
843	FIROZPUR	FIROZPUR	S-NPP	74.79204	31.03396	12:48:00	D	3.10
844	FIROZPUR	FIROZPUR	S-NPP	74.63969	31.03472	14:24:00	D	6.10
845	FIROZPUR	FIROZPUR	AQUA	74.64300	31.03500	13:35:00	D	38.90
846	FIROZPUR	FIROZPUR	S-NPP	74.64566	31.03501	14:24:00	D	6.10
847	FIROZPUR	FIROZPUR	S-NPP	74.79628	31.03502	12:48:00	D	3.10
848	FIROZPUR	FIROZPUR	S-NPP	74.68171	31.03674	14:24:00	D	19.30
849	FIROZPUR	FIROZPUR	S-NPP	74.65050	31.04021	12:48:00	D	3.70
850	FIROZPUR	FIROZPUR	S-NPP	74.79446	31.04047	12:48:00	D	3.10
851	FIROZPUR	FIROZPUR	AQUA	74.56700	31.04200	13:35:00	D	10.80
852	FIROZPUR	FIROZPUR	S-NPP	74.65003	31.04356	12:48:00	D	5.40
853	FIROZPUR	FIROZPUR	AQUA	74.73800	31.05100	13:35:00	D	7.20
854	FIROZPUR	FIROZPUR	S-NPP	74.71717	31.05131	14:24:00	D	13.60
855	FIROZPUR	FIROZPUR	AQUA	74.68900	31.05200	13:35:00	D	20.90

856	FIROZPUR	FIROZPUR	S-NPP	74.77761	31.06068	14:24:00	D	5.30
857	FIROZPUR	FIROZPUR	S-NPP	74.78372	31.06098	14:24:00	D	9.60
858	FIROZPUR	FIROZPUR	S-NPP	74.78983	31.06127	14:24:00	D	9.60
859	FIROZPUR	FIROZPUR	S-NPP	74.77724	31.06713	14:24:00	D	4.50
860	FIROZPUR	FIROZPUR	S-NPP	74.75249	31.07237	14:24:00	D	6.10
861	FIROZPUR	FIROZPUR	S-NPP	74.78263	31.08032	14:24:00	D	5.70
862	FIROZPUR	FIROZPUR	S-NPP	74.81230	31.08480	12:48:00	D	7.70
863	FIROZPUR	FIROZPUR	S-NPP	74.81141	31.08593	12:48:00	D	9.50
864	FIROZPUR	FIROZPUR	AQUA	74.77900	31.08700	13:35:00	D	17.50
865	FIROZPUR	FIROZPUR	S-NPP	74.74570	31.09158	12:48:00	D	4.70
866	FIROZPUR	FIROZPUR	S-NPP	74.74996	31.09266	12:48:00	D	4.70
867	FIROZPUR	FIROZPUR	S-NPP	74.81259	31.09474	14:24:00	D	5.40
868	FIROZPUR	FIROZPUR	S-NPP	74.81532	31.09497	14:24:00	D	8.50
869	FIROZPUR	FIROZPUR	AQUA	74.78400	31.11700	13:35:00	D	10.60
870	FIROZPUR	FIROZPUR	S-NPP	74.78313	31.11942	14:24:00	D	4.50
871	FIROZPUR	ZIRA	AQUA	75.19700	30.84900	13:35:00	D	9.50
872	FIROZPUR	ZIRA	S-NPP	75.36609	30.85123	12:48:00	D	3.80
873	FIROZPUR	ZIRA	S-NPP	75.23516	30.85385	12:48:00	D	4.90
874	FIROZPUR	ZIRA	S-NPP	75.23677	30.85431	12:48:00	D	4.50
875	FIROZPUR	ZIRA	AQUA	75.19500	30.85800	13:35:00	D	10.10
876	FIROZPUR	ZIRA	AQUA	75.29500	30.85800	13:35:00	D	6.70
877	FIROZPUR	ZIRA	S-NPP	75.20172	30.85982	14:24:00	D	5.10
878	FIROZPUR	ZIRA	S-NPP	75.05460	30.86621	14:24:00	D	9.80
879	FIROZPUR	ZIRA	S-NPP	75.06719	30.86679	14:24:00	D	18.00
880	FIROZPUR	ZIRA	S-NPP	75.28732	30.87270	12:48:00	D	2.40
881	FIROZPUR	ZIRA	S-NPP	75.28992	30.87290	12:48:00	D	3.40
882	FIROZPUR	ZIRA	AQUA	75.22700	30.87300	13:35:00	D	7.90
883	FIROZPUR	ZIRA	S-NPP	74.98486	30.87596	14:24:00	D	6.20
884	FIROZPUR	ZIRA	S-NPP	75.06651	30.87987	14:24:00	D	4.20
885	FIROZPUR	ZIRA	S-NPP	75.25227	30.88706	12:48:00	D	3.30
886	FIROZPUR	ZIRA	S-NPP	75.37669	30.88758	14:24:00	D	8.20
887	FIROZPUR	ZIRA	S-NPP	74.98418	30.88898	14:24:00	D	5.60
888	FIROZPUR	ZIRA	AQUA	74.97400	30.89000	13:35:00	D	20.90

889	FIROZPUR	ZIRA	AQUA	74.98500	30.89200	13:35:00	D	13.50
890	FIROZPUR	ZIRA	S-NPP	75.20647	30.89305	14:24:00	D	2.30
891	FIROZPUR	ZIRA	S-NPP	74.99802	30.89344	12:48:00	D	4.50
892	FIROZPUR	ZIRA	S-NPP	74.99750	30.89384	12:48:00	D	2.50
893	FIROZPUR	ZIRA	AQUA	74.99700	30.89400	13:35:00	D	15.60
894	FIROZPUR	ZIRA	S-NPP	75.31811	30.89763	12:48:00	D	9.60
895	FIROZPUR	ZIRA	S-NPP	74.90544	30.89944	12:48:00	D	6.40
896	FIROZPUR	ZIRA	AQUA	74.89400	30.90100	13:35:00	D	27.70
897	FIROZPUR	ZIRA	S-NPP	75.32832	30.90590	12:48:00	D	5.40
898	FIROZPUR	ZIRA	S-NPP	74.95495	30.90640	14:24:00	D	19.20
899	FIROZPUR	ZIRA	S-NPP	74.95197	30.90695	14:24:00	D	13.40
900	FIROZPUR	ZIRA	S-NPP	74.95819	30.90726	14:24:00	D	21.80
901	FIROZPUR	ZIRA	S-NPP	75.30025	30.90789	14:24:00	D	3.20
902	FIROZPUR	ZIRA	S-NPP	75.01521	30.90949	12:48:00	D	3.70
903	FIROZPUR	ZIRA	S-NPP	74.88635	30.90984	14:24:00	D	6.50
904	FIROZPUR	ZIRA	S-NPP	74.88969	30.91030	14:24:00	D	6.40
905	FIROZPUR	ZIRA	S-NPP	75.01936	30.91054	12:48:00	D	3.70
906	FIROZPUR	ZIRA	S-NPP	75.01889	30.91078	12:48:00	D	7.20
907	FIROZPUR	ZIRA	S-NPP	75.31289	30.91358	12:48:00	D	5.80
908	FIROZPUR	ZIRA	S-NPP	75.31687	30.91456	12:48:00	D	5.80
909	FIROZPUR	ZIRA	S-NPP	74.87363	30.91576	14:24:00	D	7.90
910	FIROZPUR	ZIRA	S-NPP	74.87702	30.91615	14:24:00	D	7.60
911	FIROZPUR	ZIRA	AQUA	74.99800	30.91800	13:35:00	D	15.30
912	FIROZPUR	ZIRA	S-NPP	75.32906	30.91866	14:24:00	D	8.40
913	FIROZPUR	ZIRA	AQUA	75.33400	30.91900	13:35:00	D	5.10
914	FIROZPUR	ZIRA	S-NPP	75.01678	30.92218	14:24:00	D	6.20
915	FIROZPUR	ZIRA	S-NPP	75.32581	30.92222	14:24:00	D	8.40
916	FIROZPUR	ZIRA	S-NPP	74.87327	30.92223	14:24:00	D	7.90
917	FIROZPUR	ZIRA	S-NPP	74.87667	30.92262	14:24:00	D	7.60
918	FIROZPUR	ZIRA	AQUA	75.29800	30.92300	13:35:00	D	9.60
919	FIROZPUR	ZIRA	S-NPP	75.02007	30.92343	14:24:00	D	7.90
920	FIROZPUR	ZIRA	S-NPP	74.98470	30.93381	14:24:00	D	16.30
921	FIROZPUR	ZIRA	S-NPP	74.98805	30.93487	14:24:00	D	8.80

922	FIROZPUR	ZIRA	AQUA	75.04200	30.93500	13:35:00	D	9.30
923	FIROZPUR	ZIRA	S-NPP	74.97807	30.94004	14:24:00	D	7.80
924	FIROZPUR	ZIRA	S-NPP	75.04359	30.94583	12:48:00	D	3.50
925	FIROZPUR	ZIRA	S-NPP	74.85947	30.94754	14:24:00	D	5.60
926	FIROZPUR	ZIRA	S-NPP	74.86563	30.94783	14:24:00	D	5.60
927	FIROZPUR	ZIRA	AQUA	74.91800	30.95400	13:35:00	D	5.60
928	FIROZPUR	ZIRA	S-NPP	74.86525	30.95430	14:24:00	D	8.50
929	FIROZPUR	ZIRA	S-NPP	74.90232	30.95606	14:24:00	D	8.10
930	FIROZPUR	ZIRA	AQUA	74.95300	30.95900	13:35:00	D	20.50
931	FIROZPUR	ZIRA	S-NPP	75.00206	30.96074	14:24:00	D	9.50
932	FIROZPUR	ZIRA	AQUA	74.96500	30.96100	13:35:00	D	11.10
933	FIROZPUR	ZIRA	AQUA	74.97600	30.96300	13:35:00	D	7.90
934	FIROZPUR	ZIRA	AQUA	75.28300	30.96500	13:35:00	D	7.80
935	FIROZPUR	ZIRA	S-NPP	75.18604	30.96977	12:48:00	D	2.50
936	FIROZPUR	ZIRA	S-NPP	75.04296	30.97483	12:48:00	D	2.20
937	FIROZPUR	ZIRA	S-NPP	74.81475	30.97777	14:24:00	D	3.00
938	FIROZPUR	ZIRA	S-NPP	75.20043	30.97914	12:48:00	D	2.20
939	FIROZPUR	ZIRA	AQUA	75.03000	30.99100	13:35:00	D	10.20
940	FIROZPUR	ZIRA	AQUA	74.87900	30.99200	13:35:00	D	60.40
941	FIROZPUR	ZIRA	S-NPP	74.85697	30.99282	14:24:00	D	18.20
942	FIROZPUR	ZIRA	AQUA	75.04100	30.99300	13:35:00	D	16.50
943	FIROZPUR	ZIRA	S-NPP	74.85522	30.99303	14:24:00	D	14.00
944	FIROZPUR	ZIRA	S-NPP	74.88166	30.99404	14:24:00	D	4.60
945	FIROZPUR	ZIRA	S-NPP	74.87993	30.99411	14:24:00	D	4.20
946	FIROZPUR	ZIRA	AQUA	75.25300	30.99800	13:35:00	D	5.80
947	FIROZPUR	ZIRA	AQUA	75.01600	30.99900	13:35:00	D	8.90
948	FIROZPUR	ZIRA	S-NPP	74.85664	30.99929	14:24:00	D	18.20
949	FIROZPUR	ZIRA	S-NPP	74.85487	30.99950	14:24:00	D	14.00
950	FIROZPUR	ZIRA	S-NPP	74.86104	30.99978	14:24:00	D	25.50
951	FIROZPUR	ZIRA	S-NPP	75.02989	31.00056	14:24:00	D	5.90
952	FIROZPUR	ZIRA	AQUA	75.02800	31.00100	13:35:00	D	9.10
953	FIROZPUR	ZIRA	AQUA	74.88800	31.00300	13:35:00	D	6.00
954	FIROZPUR	ZIRA	S-NPP	75.04848	31.00790	14:24:00	D	3.40

955	FIROZPUR	ZIRA	S-NPP	75.23490	31.00909	14:24:00	D	9.80
956	FIROZPUR	ZIRA	S-NPP	75.22977	31.01082	14:24:00	D	4.50
957	FIROZPUR	ZIRA	S-NPP	75.00987	31.01933	14:24:00	D	14.50
958	FIROZPUR	ZIRA	S-NPP	75.01617	31.01960	14:24:00	D	14.50
959	FIROZPUR	ZIRA	S-NPP	75.01154	31.02003	14:24:00	D	16.20
960	FIROZPUR	ZIRA	S-NPP	74.83684	31.02422	14:24:00	D	7.10
961	FIROZPUR	ZIRA	S-NPP	74.83495	31.02454	14:24:00	D	7.20
962	FIROZPUR	ZIRA	AQUA	74.80900	31.02900	13:35:00	D	6.40
963	FIROZPUR	ZIRA	S-NPP	74.83036	31.03036	14:24:00	D	14.20
964	FIROZPUR	ZIRA	S-NPP	74.96609	31.03051	12:48:00	D	5.00
965	FIROZPUR	ZIRA	S-NPP	74.83648	31.03068	14:24:00	D	14.20
966	FIROZPUR	ZIRA	S-NPP	74.83457	31.03100	14:24:00	D	15.70
967	FIROZPUR	ZIRA	S-NPP	74.84071	31.03129	14:24:00	D	15.70
968	FIROZPUR	ZIRA	S-NPP	74.80660	31.03169	12:48:00	D	9.20
969	FIROZPUR	ZIRA	S-NPP	74.81084	31.03275	12:48:00	D	9.60
970	FIROZPUR	ZIRA	S-NPP	74.82386	31.03650	14:24:00	D	3.90
971	FIROZPUR	ZIRA	S-NPP	74.82189	31.03690	14:24:00	D	11.10
972	FIROZPUR	ZIRA	AQUA	75.01100	31.04300	13:35:00	D	14.30
973	FIROZPUR	ZIRA	S-NPP	75.13898	31.04481	12:48:00	D	13.60
974	FIROZPUR	ZIRA	S-NPP	75.13930	31.04499	12:48:00	D	10.80
975	FIROZPUR	ZIRA	AQUA	74.96300	31.04500	13:35:00	D	7.70
976	FIROZPUR	ZIRA	AQUA	74.97500	31.04600	13:35:00	D	7.80
977	FIROZPUR	ZIRA	S-NPP	74.88319	31.04623	14:24:00	D	31.30
978	FIROZPUR	ZIRA	S-NPP	75.03221	31.04708	12:48:00	D	5.40
979	FIROZPUR	ZIRA	AQUA	75.00700	31.06100	13:35:00	D	24.70
980	FIROZPUR	ZIRA	AQUA	74.95900	31.06300	13:35:00	D	21.10
981	FIROZPUR	ZIRA	AQUA	75.01900	31.06300	13:35:00	D	14.60
982	FIROZPUR	ZIRA	AQUA	74.97000	31.06500	13:35:00	D	19.00
983	FIROZPUR	ZIRA	S-NPP	74.82717	31.06627	12:48:00	D	12.90
984	FIROZPUR	ZIRA	S-NPP	74.82626	31.06949	14:24:00	D	10.20
985	FIROZPUR	ZIRA	S-NPP	74.83243	31.06979	14:24:00	D	14.90
986	FIROZPUR	ZIRA	S-NPP	74.82616	31.07063	12:48:00	D	8.60
987	FIROZPUR	ZIRA	S-NPP	74.88612	31.08087	12:48:00	D	7.70

988	FIROZPUR	ZIRA	S-NPP	74.81652	31.08587	12:48:00	D	7.70
989	FIROZPUR	ZIRA	S-NPP	74.81564	31.08697	12:48:00	D	9.50
990	FIROZPUR	ZIRA	S-NPP	74.81987	31.08801	12:48:00	D	10.40
991	FIROZPUR	ZIRA	S-NPP	74.85020	31.09440	12:48:00	D	1.90
992	FIROZPUR	ZIRA	AQUA	75.00600	31.09500	13:35:00	D	8.50
993	FIROZPUR	ZIRA	S-NPP	74.82148	31.09524	14:24:00	D	6.00
994	FIROZPUR	ZIRA	S-NPP	74.84943	31.09529	12:48:00	D	3.10
995	FIROZPUR	ZIRA	S-NPP	74.83999	31.09770	12:48:00	D	3.20
996	FIROZPUR	ZIRA	S-NPP	75.03094	31.09884	14:24:00	D	9.10
997	FIROZPUR	ZIRA	S-NPP	74.90809	31.09899	14:24:00	D	8.40
998	FIROZPUR	ZIRA	S-NPP	74.90518	31.09930	14:24:00	D	11.60
999	FIROZPUR	ZIRA	S-NPP	75.11151	31.10166	12:48:00	D	4.30
1000	FIROZPUR	ZIRA	S-NPP	75.09347	31.10299	12:48:00	D	7.40
1001	FIROZPUR	ZIRA	AQUA	75.05200	31.10300	13:35:00	D	13.90
1002	FIROZPUR	ZIRA	S-NPP	74.94518	31.10709	14:24:00	D	11.40
1003	FIROZPUR	ZIRA	S-NPP	74.94846	31.10794	14:24:00	D	10.70
1004	FIROZPUR	ZIRA	AQUA	74.90700	31.10800	13:35:00	D	23.20
1005	FIROZPUR	ZIRA	S-NPP	74.89493	31.11143	14:24:00	D	13.60
1006	FIROZPUR	ZIRA	S-NPP	74.89830	31.11198	14:24:00	D	12.70
1007	FIROZPUR	ZIRA	S-NPP	75.07787	31.11273	14:24:00	D	5.60
1008	FIROZPUR	ZIRA	S-NPP	75.08426	31.11300	14:24:00	D	12.40
1009	FIROZPUR	ZIRA	S-NPP	75.08109	31.11436	14:24:00	D	6.50
1010	FIROZPUR	ZIRA	S-NPP	75.08746	31.11466	14:24:00	D	6.50
1011	FIROZPUR	ZIRA	AQUA	74.92800	31.12100	13:35:00	D	16.10
1012	FIROZPUR	ZIRA	S-NPP	74.89381	31.13090	14:24:00	D	5.10
1013	GURDASPUR	BATALA	AQUA	75.30800	31.65600	13:35:00	D	7.50
1014	GURDASPUR	BATALA	S-NPP	75.35040	31.66387	12:48:00	D	3.80
1015	GURDASPUR	BATALA	S-NPP	75.38319	31.67593	12:48:00	D	6.60
1016	GURDASPUR	BATALA	AQUA	75.45400	31.75200	13:35:00	D	9.70
1017	GURDASPUR	BATALA	S-NPP	75.35188	31.75828	12:48:00	D	2.00
1018	GURDASPUR	BATALA	AQUA	75.27900	31.76200	13:35:00	D	8.20
1019	GURDASPUR	BATALA	S-NPP	75.20895	31.77142	12:48:00	D	5.70
1020	GURDASPUR	BATALA	S-NPP	75.21284	31.77238	12:48:00	D	5.70

1021	GURDASPUR	BATALA	S-NPP	75.39029	31.77678	12:48:00	D	2.40
1022	GURDASPUR	BATALA	S-NPP	75.45473	31.77705	14:24:00	D	4.90
1023	GURDASPUR	BATALA	AQUA	75.36600	31.78500	13:35:00	D	8.30
1024	GURDASPUR	BATALA	S-NPP	75.48057	31.78795	12:48:00	D	3.50
1025	GURDASPUR	BATALA	S-NPP	75.40586	31.79185	12:48:00	D	6.20
1026	GURDASPUR	BATALA	AQUA	75.30100	31.79200	13:35:00	D	5.80
1027	GURDASPUR	BATALA	AQUA	75.41100	31.79200	13:35:00	D	5.90
1028	GURDASPUR	BATALA	S-NPP	75.40965	31.79279	12:48:00	D	5.10
1029	GURDASPUR	BATALA	S-NPP	75.48638	31.79497	12:48:00	D	2.70
1030	GURDASPUR	BATALA	AQUA	75.27600	31.79800	13:35:00	D	6.30
1031	GURDASPUR	BATALA	S-NPP	75.12241	31.82097	12:48:00	D	2.80
1032	GURDASPUR	BATALA	S-NPP	75.11960	31.82336	12:48:00	D	1.50
1033	GURDASPUR	BATALA	S-NPP	75.33713	31.82549	12:48:00	D	2.40
1034	GURDASPUR	BATALA	AQUA	75.06700	31.87500	13:35:00	D	7.40
1035	GURDASPUR	BATALA	AQUA	75.07800	31.87700	13:35:00	D	12.80
1036	GURDASPUR	BATALA	S-NPP	74.95093	31.88046	14:24:00	D	7.40
1037	GURDASPUR	BATALA	AQUA	75.12100	31.89300	13:35:00	D	8.30
1038	GURDASPUR	BATALA	AQUA	75.13300	31.89500	13:35:00	D	4.60
1039	GURDASPUR	BATALA	AQUA	75.01000	31.94000	13:35:00	D	11.10
1040	GURDASPUR	BATALA	S-NPP	75.01664	31.94450	12:48:00	D	2.40
1041	GURDASPUR	DERA BABA NANAK	AQUA	75.08300	31.90600	13:35:00	D	5.90
1042	GURDASPUR	DERA BABA NANAK	AQUA	74.93100	31.92700	13:35:00	D	6.20
1043	GURDASPUR	DERA BABA NANAK	S-NPP	75.00530	31.95511	14:24:00	D	7.90
1044	GURDASPUR	DERA BABA NANAK	S-NPP	75.00208	31.95939	14:24:00	D	7.10
1045	GURDASPUR	DERA BABA NANAK	S-NPP	75.08832	31.98504	12:48:00	D	3.30
1046	GURDASPUR	DERA BABA NANAK	S-NPP	74.94529	31.98980	12:48:00	D	4.90
1047	GURDASPUR	DERA BABA NANAK	S-NPP	74.94504	31.99142	12:48:00	D	4.00
1048	GURDASPUR	DERA BABA NANAK	AQUA	75.03400	31.99200	13:35:00	D	7.80
1049	GURDASPUR	DERA BABA NANAK	AQUA	74.92700	31.99400	13:35:00	D	7.30
1050	GURDASPUR	DERA BABA NANAK	AQUA	74.93900	31.99500	13:35:00	D	9.10
1051	GURDASPUR	DERA BABA NANAK	S-NPP	75.02569	32.00645	14:24:00	D	10.50
1052	GURDASPUR	DERA BABA NANAK	S-NPP	75.01508	32.01260	12:48:00	D	5.40
1053	GURDASPUR	DERA BABA NANAK	S-NPP	75.09128	32.01416	12:48:00	D	5.00



1054	GURDASPUR	DERA BABA NANAK	S-NPP	75.01463	32.01465	12:48:00	D	5.00
1055	GURDASPUR	DERA BABA NANAK	S-NPP	75.09520	32.01512	12:48:00	D	6.60
1056	GURDASPUR	DERA BABA NANAK	AQUA	74.94500	32.05000	13:35:00	D	5.70
1057	GURDASPUR	DERA BABA NANAK	AQUA	74.95600	32.05200	13:35:00	D	10.30
1058	GURDASPUR	DERA BABA NANAK	S-NPP	74.94141	32.05354	12:48:00	D	6.00
1059	GURDASPUR	GURDASPUR	S-NPP	75.44102	31.83407	12:48:00	D	2.70
1060	GURDASPUR	GURDASPUR	S-NPP	75.34966	31.83994	14:24:00	D	5.00
1061	GURDASPUR	GURDASPUR	S-NPP	75.34840	31.84313	14:24:00	D	9.70
1062	GURDASPUR	GURDASPUR	S-NPP	75.37809	31.86351	12:48:00	D	3.50
1063	GURDASPUR	GURDASPUR	S-NPP	75.51603	31.86351	12:48:00	D	2.90
1064	GURDASPUR	GURDASPUR	AQUA	75.27300	31.86400	13:35:00	D	6.10
1065	GURDASPUR	GURDASPUR	S-NPP	75.49942	31.86504	12:48:00	D	1.20
1066	GURDASPUR	GURDASPUR	S-NPP	75.48277	31.86655	12:48:00	D	3.80
1067	GURDASPUR	GURDASPUR	AQUA	75.47900	31.86800	13:35:00	D	18.10
1068	GURDASPUR	GURDASPUR	AQUA	75.49000	31.86900	13:35:00	D	7.20
1069	GURDASPUR	GURDASPUR	S-NPP	75.48107	31.87171	12:48:00	D	3.80
1070	GURDASPUR	GURDASPUR	AQUA	75.32900	31.87200	13:35:00	D	4.90
1071	GURDASPUR	GURDASPUR	AQUA	75.41600	31.89600	13:35:00	D	7.50
1072	GURDASPUR	GURDASPUR	S-NPP	75.51049	31.90295	14:24:00	D	9.30
1073	GURDASPUR	GURDASPUR	S-NPP	75.53771	31.90760	12:48:00	D	2.60
1074	GURDASPUR	GURDASPUR	S-NPP	75.28908	31.91324	12:48:00	D	3.20
1075	GURDASPUR	GURDASPUR	S-NPP	75.29761	31.91472	14:24:00	D	3.20
1076	GURDASPUR	GURDASPUR	AQUA	75.50800	31.91700	13:35:00	D	8.00
1077	GURDASPUR	GURDASPUR	AQUA	75.34700	31.92000	13:35:00	D	4.90
1078	GURDASPUR	GURDASPUR	S-NPP	75.33489	31.92447	12:48:00	D	4.20
1079	GURDASPUR	GURDASPUR	S-NPP	75.48261	31.93275	12:48:00	D	2.20
1080	GURDASPUR	GURDASPUR	AQUA	75.17900	31.95000	13:35:00	D	5.60
1081	GURDASPUR	GURDASPUR	AQUA	75.19000	31.95200	13:35:00	D	6.80
1082	GURDASPUR	GURDASPUR	S-NPP	75.25846	31.95366	12:48:00	D	3.30
1083	GURDASPUR	GURDASPUR	S-NPP	75.26231	31.95462	12:48:00	D	3.30
1084	GURDASPUR	GURDASPUR	S-NPP	75.25809	31.95632	12:48:00	D	2.90
1085	GURDASPUR	GURDASPUR	S-NPP	75.26195	31.95726	12:48:00	D	2.90
1086	GURDASPUR	GURDASPUR	AQUA	75.39500	31.96500	13:35:00	D	8.60

1087	GURDASPUR	GURDASPUR	S-NPP	75.18784	31.97663	14:24:00	D	5.00
1088	GURDASPUR	GURDASPUR	S-NPP	75.42709	31.99159	12:48:00	D	2.10
1089	GURDASPUR	GURDASPUR	S-NPP	75.42521	31.99514	12:48:00	D	3.80
1090	GURDASPUR	GURDASPUR	AQUA	75.36900	31.99800	13:35:00	D	6.10
1091	GURDASPUR	GURDASPUR	S-NPP	75.26410	32.01136	12:48:00	D	3.70
1092	GURDASPUR	GURDASPUR	S-NPP	75.20980	32.01413	14:24:00	D	3.20
1093	GURDASPUR	GURDASPUR	S-NPP	75.22129	32.05454	14:24:00	D	5.60
1094	GURDASPUR	GURDASPUR	S-NPP	75.22310	32.05844	14:24:00	D	3.50
1095	GURDASPUR	GURDASPUR	S-NPP	75.35803	32.06340	14:24:00	D	4.40
1096	GURDASPUR	GURDASPUR	AQUA	75.25500	32.07200	13:35:00	D	10.40
1097	GURDASPUR	GURDASPUR	AQUA	75.42200	32.07200	13:35:00	D	6.30
1098	GURDASPUR	GURDASPUR	S-NPP	75.34192	32.07306	14:24:00	D	6.30
1099	GURDASPUR	GURDASPUR	S-NPP	75.36887	32.08092	14:24:00	D	8.00
1100	GURDASPUR	GURDASPUR	S-NPP	75.35111	32.08300	12:48:00	D	2.10
1101	GURDASPUR	GURDASPUR	S-NPP	75.37969	32.09451	12:48:00	D	2.60
1102	GURDASPUR	GURDASPUR	S-NPP	75.37956	32.09546	12:48:00	D	2.30
1103	GURDASPUR	GURDASPUR	S-NPP	75.28467	32.11014	12:48:00	D	3.30
1104	GURDASPUR	GURDASPUR	S-NPP	75.37967	32.15581	12:48:00	D	1.60
1105	HOSHIARPUR	DASUYA	S-NPP	75.58140	31.60804	12:48:00	D	3.00
1106	HOSHIARPUR	DASUYA	AQUA	75.64200	31.62500	13:35:00	D	5.70
1107	HOSHIARPUR	DASUYA	S-NPP	75.57298	31.63384	12:48:00	D	10.00
1108	HOSHIARPUR	DASUYA	AQUA	75.58300	31.63400	13:35:00	D	5.10
1109	HOSHIARPUR	DASUYA	S-NPP	75.60822	31.63688	12:48:00	D	1.50
1110	HOSHIARPUR	DASUYA	S-NPP	75.61944	31.63962	12:48:00	D	1.40
1111	HOSHIARPUR	DASUYA	AQUA	75.52700	31.65200	13:35:00	D	5.60
1112	HOSHIARPUR	DASUYA	S-NPP	75.52369	31.66088	12:48:00	D	4.10
1113	HOSHIARPUR	DASUYA	AQUA	75.52500	31.66200	13:35:00	D	7.10
1114	HOSHIARPUR	DASUYA	S-NPP	75.55441	31.69058	12:48:00	D	2.80
1115	HOSHIARPUR	DASUYA	S-NPP	75.55206	31.69527	12:48:00	D	1.60
1116	HOSHIARPUR	DASUYA	S-NPP	75.55272	31.69574	12:48:00	D	1.70
1117	HOSHIARPUR	DASUYA	S-NPP	75.54430	31.70440	14:24:00	D	4.80
1118	HOSHIARPUR	DASUYA	S-NPP	75.60645	31.72536	12:48:00	D	3.90
1119	HOSHIARPUR	DASUYA	S-NPP	75.60726	31.72545	12:48:00	D	4.70

1120	HOSHIARPUR	DASUYA	AQUA	75.60100	31.73000	13:35:00	D	12.90
1121	HOSHIARPUR	DASUYA	S-NPP	75.60565	31.73389	14:24:00	D	12.50
1122	HOSHIARPUR	DASUYA	S-NPP	75.61263	31.73417	14:24:00	D	12.50
1123	HOSHIARPUR	DASUYA	S-NPP	75.55926	31.74714	12:48:00	D	4.00
1124	HOSHIARPUR	DASUYA	AQUA	75.58200	31.79100	13:35:00	D	10.30
1125	HOSHIARPUR	DASUYA	S-NPP	75.58090	31.79126	12:48:00	D	5.00
1126	HOSHIARPUR	DASUYA	AQUA	75.62900	31.83600	13:35:00	D	6.70
1127	HOSHIARPUR	GARHSHANKAR	S-NPP	76.17419	31.17712	12:48:00	D	3.00
1128	HOSHIARPUR	GARHSHANKAR	S-NPP	75.99456	31.28922	12:48:00	D	3.00
1129	HOSHIARPUR	HOSHIARPUR	AQUA	75.79700	31.48300	13:35:00	D	5.70
1130	HOSHIARPUR	MUKERIAN	S-NPP	75.68391	31.89868	12:48:00	D	1.50
1131	HOSHIARPUR	MUKERIAN	S-NPP	75.61511	31.91515	12:48:00	D	2.80
1132	JALANDHAR	JALANDHAR I	AQUA	75.75100	31.35500	13:35:00	D	9.80
1133	JALANDHAR	JALANDHAR I	S-NPP	75.76768	31.41599	12:48:00	D	3.30
1134	JALANDHAR	JALANDHAR I	S-NPP	75.76838	31.41698	12:48:00	D	2.90
1135	JALANDHAR	JALANDHAR I	AQUA	75.67700	31.46400	13:35:00	D	7.00
1136	JALANDHAR	JALANDHAR II	S-NPP	75.59087	31.47638	14:24:00	D	3.60
1137	JALANDHAR	JALANDHAR II	AQUA	75.59600	31.49700	13:35:00	D	13.00
1138	JALANDHAR	JALANDHAR II	S-NPP	75.65146	31.59146	14:24:00	D	3.50
1139	JALANDHAR	NAKODAR	AQUA	75.47100	31.00500	13:35:00	D	11.30
1140	JALANDHAR	NAKODAR	AQUA	75.48300	31.00700	13:35:00	D	7.70
1141	JALANDHAR	NAKODAR	AQUA	75.43600	31.00900	13:35:00	D	14.10
1142	JALANDHAR	NAKODAR	AQUA	75.42300	31.01600	13:35:00	D	12.50
1143	JALANDHAR	NAKODAR	AQUA	75.49900	31.03800	13:35:00	D	20.00
1144	JALANDHAR	NAKODAR	AQUA	75.51000	31.03900	13:35:00	D	7.40
1145	JALANDHAR	NAKODAR	S-NPP	75.41553	31.04386	12:48:00	D	3.30
1146	JALANDHAR	NAKODAR	AQUA	75.49700	31.04700	13:35:00	D	6.00
1147	JALANDHAR	NAKODAR	AQUA	75.50800	31.04900	13:35:00	D	5.60
1148	JALANDHAR	NAKODAR	S-NPP	75.49688	31.05252	12:48:00	D	2.80
1149	JALANDHAR	NAKODAR	S-NPP	75.48577	31.06112	12:48:00	D	3.30
1150	JALANDHAR	NAKODAR	S-NPP	75.48965	31.06207	12:48:00	D	3.30
1151	JALANDHAR	NAKODAR	AQUA	75.44700	31.08500	13:35:00	D	5.50
1152	JALANDHAR	NAKODAR	S-NPP	75.46928	31.08545	14:24:00	D	8.70

1153	JALANDHAR	NAKODAR	S-NPP	75.46898	31.09215	14:24:00	D	8.70
1154	JALANDHAR	NAKODAR	S-NPP	75.39417	31.11563	14:24:00	D	7.10
1155	JALANDHAR	NAKODAR	AQUA	75.39100	31.13300	13:35:00	D	10.60
1156	JALANDHAR	NAKODAR	AQUA	75.54800	31.14800	13:35:00	D	9.50
1157	JALANDHAR	NAKODAR	S-NPP	75.54459	31.14889	12:48:00	D	2.00
1158	JALANDHAR	NAKODAR	S-NPP	75.54310	31.15122	12:48:00	D	2.50
1159	JALANDHAR	NAKODAR	AQUA	75.35800	31.15300	13:35:00	D	10.30
1160	JALANDHAR	NAKODAR	S-NPP	75.58841	31.15379	12:48:00	D	3.90
1161	JALANDHAR	NAKODAR	S-NPP	75.42519	31.16747	12:48:00	D	3.30
1162	JALANDHAR	NAKODAR	S-NPP	75.54002	31.16919	14:24:00	D	3.80
1163	JALANDHAR	NAKODAR	S-NPP	75.35507	31.17072	14:24:00	D	2.80
1164	JALANDHAR	NAKODAR	S-NPP	75.42348	31.17273	12:48:00	D	3.30
1165	JALANDHAR	NAKODAR	AQUA	75.42200	31.17300	13:35:00	D	5.70
1166	JALANDHAR	NAKODAR	AQUA	75.51100	31.18700	13:35:00	D	6.60
1167	JALANDHAR	NAKODAR	AQUA	75.60100	31.19200	13:35:00	D	19.20
1168	JALANDHAR	NAKODAR	S-NPP	75.43386	31.19228	12:48:00	D	3.30
1169	JALANDHAR	PHILLAUR	S-NPP	75.61774	30.99467	14:24:00	D	13.00
1170	JALANDHAR	PHILLAUR	AQUA	75.52700	31.01400	13:35:00	D	16.70
1171	JALANDHAR	PHILLAUR	AQUA	75.69100	31.01400	13:35:00	D	11.80
1172	JALANDHAR	PHILLAUR	S-NPP	75.56346	31.01470	12:48:00	D	2.30
1173	JALANDHAR	PHILLAUR	AQUA	75.53800	31.01500	13:35:00	D	9.40
1174	JALANDHAR	PHILLAUR	S-NPP	75.86882	31.03831	12:48:00	D	2.60
1175	JALANDHAR	PHILLAUR	AQUA	75.54300	31.04500	13:35:00	D	6.70
1176	JALANDHAR	PHILLAUR	AQUA	75.90900	31.04800	13:35:00	D	7.10
1177	JALANDHAR	PHILLAUR	S-NPP	75.68779	31.05032	12:48:00	D	2.40
1178	JALANDHAR	PHILLAUR	S-NPP	75.85852	31.05800	12:48:00	D	1.50
1179	JALANDHAR	PHILLAUR	AQUA	75.82200	31.06000	13:35:00	D	5.60
1180	JALANDHAR	PHILLAUR	AQUA	75.61800	31.06600	13:35:00	D	6.30
1181	JALANDHAR	PHILLAUR	AQUA	75.64000	31.06900	13:35:00	D	5.30
1182	JALANDHAR	PHILLAUR	AQUA	75.54800	31.07400	13:35:00	D	5.50
1183	JALANDHAR	PHILLAUR	S-NPP	75.55016	31.09560	14:24:00	D	8.00
1184	JALANDHAR	PHILLAUR	AQUA	75.59300	31.09800	13:35:00	D	7.30
1185	JALANDHAR	PHILLAUR	AQUA	75.60400	31.10000	13:35:00	D	13.20

1186	JALANDHAR	PHILLAUR	AQUA	75.73300	31.11200	13:35:00	D	8.70
1187	JALANDHAR	PHILLAUR	S-NPP	75.60957	31.11395	12:48:00	D	3.10
1188	JALANDHAR	PHILLAUR	AQUA	75.74400	31.11400	13:35:00	D	9.40
1189	JALANDHAR	PHILLAUR	S-NPP	75.61338	31.11487	12:48:00	D	3.10
1190	JALANDHAR	PHILLAUR	S-NPP	75.54920	31.11575	14:24:00	D	16.80
1191	JALANDHAR	PHILLAUR	AQUA	75.62900	31.14200	13:35:00	D	5.70
1192	JALANDHAR	PHILLAUR	S-NPP	75.58845	31.15116	12:48:00	D	5.00
1193	JALANDHAR	PHILLAUR	S-NPP	75.85386	31.15594	14:24:00	D	4.70
1194	JALANDHAR	PHILLAUR	S-NPP	75.65466	31.16409	12:48:00	D	2.90
1195	JALANDHAR	PHILLAUR	S-NPP	75.63589	31.17358	14:24:00	D	6.10
1196	JALANDHAR	SHAHKOT	AQUA	75.37600	31.01800	13:35:00	D	9.00
1197	JALANDHAR	SHAHKOT	AQUA	75.38700	31.02000	13:35:00	D	28.10
1198	JALANDHAR	SHAHKOT	S-NPP	75.38561	31.02182	14:24:00	D	5.00
1199	JALANDHAR	SHAHKOT	S-NPP	75.38682	31.02476	14:24:00	D	5.10
1200	JALANDHAR	SHAHKOT	S-NPP	75.30540	31.03852	14:24:00	D	5.50
1201	JALANDHAR	SHAHKOT	S-NPP	75.24723	31.04832	12:48:00	D	2.80
1202	JALANDHAR	SHAHKOT	S-NPP	75.33269	31.04887	14:24:00	D	7.70
1203	JALANDHAR	SHAHKOT	S-NPP	75.33102	31.05289	14:24:00	D	8.60
1204	JALANDHAR	SHAHKOT	S-NPP	75.26723	31.05322	12:48:00	D	2.80
1205	JALANDHAR	SHAHKOT	AQUA	75.23200	31.05900	13:35:00	D	7.10
1206	JALANDHAR	SHAHKOT	AQUA	75.24400	31.06100	13:35:00	D	18.20
1207	JALANDHAR	SHAHKOT	S-NPP	75.26374	31.06384	12:48:00	D	4.10
1208	JALANDHAR	SHAHKOT	AQUA	75.23000	31.06900	13:35:00	D	35.30
1209	JALANDHAR	SHAHKOT	AQUA	75.24200	31.07000	13:35:00	D	62.60
1210	JALANDHAR	SHAHKOT	S-NPP	75.27093	31.07024	14:24:00	D	6.40
1211	JALANDHAR	SHAHKOT	AQUA	75.36900	31.07200	13:35:00	D	6.90
1212	JALANDHAR	SHAHKOT	AQUA	75.38000	31.07400	13:35:00	D	6.10
1213	JALANDHAR	SHAHKOT	AQUA	75.36700	31.08100	13:35:00	D	5.20
1214	JALANDHAR	SHAHKOT	S-NPP	75.18275	31.08467	12:48:00	D	3.50
1215	JALANDHAR	SHAHKOT	S-NPP	75.27647	31.09039	14:24:00	D	9.50
1216	JALANDHAR	SHAHKOT	S-NPP	75.29617	31.09127	14:24:00	D	5.80
1217	JALANDHAR	SHAHKOT	S-NPP	75.30274	31.09156	14:24:00	D	14.50
1218	JALANDHAR	SHAHKOT	S-NPP	75.24998	31.09584	14:24:00	D	5.00

1219	JALANDHAR	SHAHKOT	S-NPP	75.29585	31.09790	14:24:00	D	5.80
1220	JALANDHAR	SHAHKOT	S-NPP	75.25620	31.10274	14:24:00	D	4.10
1221	JALANDHAR	SHAHKOT	S-NPP	75.30677	31.10293	12:48:00	D	9.50
1222	JALANDHAR	SHAHKOT	S-NPP	75.30599	31.10382	12:48:00	D	8.40
1223	JALANDHAR	SHAHKOT	S-NPP	75.31074	31.10389	12:48:00	D	10.40
1224	JALANDHAR	SHAHKOT	S-NPP	75.30994	31.10481	12:48:00	D	8.80
1225	JALANDHAR	SHAHKOT	S-NPP	75.19987	31.11197	12:48:00	D	3.70
1226	JALANDHAR	SHAHKOT	S-NPP	75.21651	31.11416	14:24:00	D	4.90
1227	JALANDHAR	SHAHKOT	S-NPP	75.36726	31.12109	14:24:00	D	7.20
1228	JALANDHAR	SHAHKOT	S-NPP	75.28026	31.14328	12:48:00	D	2.30
1229	JALANDHAR	SHAHKOT	S-NPP	75.11142	31.14871	14:24:00	D	4.30
1230	JALANDHAR	SHAHKOT	AQUA	75.16900	31.16000	13:35:00	D	4.80
1231	JALANDHAR	SHAHKOT	AQUA	75.20100	31.17500	13:35:00	D	7.80
1232	JALANDHAR	SHAHKOT	AQUA	75.21200	31.17700	13:35:00	D	7.50
1233	JALANDHAR	SHAHKOT	S-NPP	75.33924	31.19767	12:48:00	D	3.30
1234	JALANDHAR	SHAHKOT	S-NPP	75.33845	31.19974	12:48:00	D	3.60
1235	KAPURTHALA	BHOLATH	AQUA	75.45500	31.51300	13:35:00	D	9.20
1236	KAPURTHALA	BHOLATH	S-NPP	75.45776	31.51420	14:24:00	D	10.00
1237	KAPURTHALA	BHOLATH	AQUA	75.50000	31.52000	13:35:00	D	4.80
1238	KAPURTHALA	BHOLATH	S-NPP	75.49147	31.52233	14:24:00	D	10.00
1239	KAPURTHALA	BHOLATH	S-NPP	75.47437	31.52749	12:48:00	D	2.80
1240	KAPURTHALA	BHOLATH	AQUA	75.43000	31.55300	13:35:00	D	9.80
1241	KAPURTHALA	BHOLATH	S-NPP	75.43019	31.56172	12:48:00	D	1.70
1242	KAPURTHALA	BHOLATH	AQUA	75.42800	31.56300	13:35:00	D	32.00
1243	KAPURTHALA	BHOLATH	S-NPP	75.46209	31.56814	14:24:00	D	5.70
1244	KAPURTHALA	BHOLATH	S-NPP	75.53048	31.57116	14:24:00	D	4.20
1245	KAPURTHALA	BHOLATH	AQUA	75.44800	31.57500	13:35:00	D	7.60
1246	KAPURTHALA	BHOLATH	S-NPP	75.56408	31.59290	14:24:00	D	5.30
1247	KAPURTHALA	BHOLATH	S-NPP	75.56786	31.59502	14:24:00	D	6.20
1248	KAPURTHALA	BHOLATH	AQUA	75.52300	31.59700	13:35:00	D	12.00
1249	KAPURTHALA	BHOLATH	S-NPP	75.42579	31.59779	12:48:00	D	1.70
1250	KAPURTHALA	BHOLATH	S-NPP	75.52347	31.59937	12:48:00	D	6.10
1251	KAPURTHALA	BHOLATH	S-NPP	75.57018	31.60529	12:48:00	D	2.20

1252	KAPURTHALA	BHOLATH	S-NPP	75.57069	31.60663	12:48:00	D	2.30
1253	KAPURTHALA	BHOLATH	AQUA	75.42900	31.61000	13:35:00	D	7.90
1254	KAPURTHALA	BHOLATH	AQUA	75.53000	31.61600	13:35:00	D	8.60
1255	KAPURTHALA	BHOLATH	AQUA	75.54100	31.61800	13:35:00	D	16.40
1256	KAPURTHALA	BHOLATH	AQUA	75.53900	31.62700	13:35:00	D	11.70
1257	KAPURTHALA	BHOLATH	AQUA	75.56100	31.63100	13:35:00	D	16.60
1258	KAPURTHALA	BHOLATH	S-NPP	75.56381	31.63717	12:48:00	D	7.10
1259	KAPURTHALA	KAPURTHALA	S-NPP	75.33768	31.25660	14:24:00	D	16.90
1260	KAPURTHALA	KAPURTHALA	S-NPP	75.34429	31.25690	14:24:00	D	16.90
1261	KAPURTHALA	KAPURTHALA	S-NPP	75.33921	31.26115	14:24:00	D	4.30
1262	KAPURTHALA	KAPURTHALA	S-NPP	75.28182	31.29418	12:48:00	D	2.00
1263	KAPURTHALA	KAPURTHALA	S-NPP	75.28090	31.29536	12:48:00	D	4.80
1264	KAPURTHALA	KAPURTHALA	S-NPP	75.28008	31.29946	12:48:00	D	3.10
1265	KAPURTHALA	KAPURTHALA	S-NPP	75.30322	31.31805	12:48:00	D	2.20
1266	KAPURTHALA	KAPURTHALA	S-NPP	75.31651	31.32014	14:24:00	D	4.80
1267	KAPURTHALA	KAPURTHALA	S-NPP	75.32310	31.32043	14:24:00	D	4.80
1268	KAPURTHALA	KAPURTHALA	S-NPP	75.32018	31.32420	14:24:00	D	12.80
1269	KAPURTHALA	KAPURTHALA	S-NPP	75.40678	31.32754	14:24:00	D	4.10
1270	KAPURTHALA	KAPURTHALA	AQUA	75.29500	31.32800	13:35:00	D	7.10
1271	KAPURTHALA	KAPURTHALA	AQUA	75.27800	31.35400	13:35:00	D	9.80
1272	KAPURTHALA	KAPURTHALA	AQUA	75.28900	31.35500	13:35:00	D	6.90
1273	KAPURTHALA	KAPURTHALA	AQUA	75.21600	31.37200	13:35:00	D	6.80
1274	KAPURTHALA	KAPURTHALA	AQUA	75.33200	31.37200	13:35:00	D	12.90
1275	KAPURTHALA	KAPURTHALA	S-NPP	75.30076	31.37267	14:24:00	D	5.30
1276	KAPURTHALA	KAPURTHALA	S-NPP	75.31081	31.37711	14:24:00	D	4.20
1277	KAPURTHALA	KAPURTHALA	AQUA	75.24700	31.38700	13:35:00	D	28.00
1278	KAPURTHALA	KAPURTHALA	AQUA	75.25900	31.38900	13:35:00	D	18.20
1279	KAPURTHALA	KAPURTHALA	AQUA	75.32600	31.39900	13:35:00	D	11.10
1280	KAPURTHALA	KAPURTHALA	AQUA	75.33700	31.40100	13:35:00	D	7.00
1281	KAPURTHALA	KAPURTHALA	S-NPP	75.36272	31.40658	12:48:00	D	6.40
1282	KAPURTHALA	KAPURTHALA	S-NPP	75.34546	31.40804	12:48:00	D	3.20
1283	KAPURTHALA	KAPURTHALA	AQUA	75.34600	31.41200	13:35:00	D	8.10
1284	KAPURTHALA	KAPURTHALA	S-NPP	75.33983	31.41234	12:48:00	D	3.80

1285	KAPURTHALA	KAPURTHALA	S-NPP	75.36913	31.41294	14:24:00	D	4.40
1286	KAPURTHALA	KAPURTHALA	AQUA	75.29900	31.41400	13:35:00	D	7.70
1287	KAPURTHALA	KAPURTHALA	AQUA	75.29100	31.42000	13:35:00	D	7.70
1288	KAPURTHALA	KAPURTHALA	S-NPP	75.18839	31.42325	14:24:00	D	7.60
1289	KAPURTHALA	KAPURTHALA	S-NPP	75.19498	31.42351	14:24:00	D	7.60
1290	KAPURTHALA	KAPURTHALA	S-NPP	75.18967	31.42495	14:24:00	D	10.50
1291	KAPURTHALA	KAPURTHALA	S-NPP	75.35580	31.42755	12:48:00	D	5.20
1292	KAPURTHALA	KAPURTHALA	AQUA	75.40000	31.43000	13:35:00	D	7.50
1293	KAPURTHALA	KAPURTHALA	S-NPP	75.28763	31.44268	14:24:00	D	9.50
1294	KAPURTHALA	KAPURTHALA	S-NPP	75.37254	31.45714	14:24:00	D	7.50
1295	KAPURTHALA	KAPURTHALA	S-NPP	75.37366	31.45993	14:24:00	D	7.60
1296	KAPURTHALA	KAPURTHALA	S-NPP	75.26023	31.46136	14:24:00	D	3.90
1297	KAPURTHALA	KAPURTHALA	AQUA	75.30400	31.47000	13:35:00	D	9.40
1298	KAPURTHALA	KAPURTHALA	AQUA	75.43000	31.47100	13:35:00	D	7.20
1299	KAPURTHALA	KAPURTHALA	S-NPP	75.35966	31.47265	14:24:00	D	3.40
1300	KAPURTHALA	KAPURTHALA	S-NPP	75.33765	31.48245	14:24:00	D	5.40
1301	KAPURTHALA	KAPURTHALA	S-NPP	75.41839	31.48575	14:24:00	D	8.90
1302	KAPURTHALA	KAPURTHALA	S-NPP	75.39703	31.48605	12:48:00	D	2.50
1303	KAPURTHALA	KAPURTHALA	AQUA	75.40200	31.49500	13:35:00	D	16.80
1304	KAPURTHALA	KAPURTHALA	S-NPP	75.34383	31.49562	12:48:00	D	1.80
1305	KAPURTHALA	KAPURTHALA	AQUA	75.35500	31.49700	13:35:00	D	10.80
1306	KAPURTHALA	KAPURTHALA	AQUA	75.41300	31.49700	13:35:00	D	9.30
1307	KAPURTHALA	KAPURTHALA	AQUA	75.38500	31.54600	13:35:00	D	7.70
1308	KAPURTHALA	PHAGWARA	AQUA	75.82700	31.29300	13:35:00	D	4.10
1309	KAPURTHALA	PHAGWARA	AQUA	75.79000	31.33300	13:35:00	D	9.70
1310	KAPURTHALA	PHAGWARA	AQUA	75.80100	31.33500	13:35:00	D	7.40
1311	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.10473	31.15496	14:24:00	D	4.30
1312	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13878	31.17859	12:48:00	D	2.70
1313	KAPURTHALA	SULTANPUR LODHI	AQUA	75.23500	31.18100	13:35:00	D	19.70
1314	KAPURTHALA	SULTANPUR LODHI	AQUA	75.19700	31.19400	13:35:00	D	6.70
1315	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.19725	31.19893	12:48:00	D	4.90
1316	KAPURTHALA	SULTANPUR LODHI	AQUA	75.25400	31.20300	13:35:00	D	7.50
1317	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11787	31.20658	14:24:00	D	6.60



1318	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.08543	31.21164	14:24:00	D	4.10
1319	KAPURTHALA	SULTANPUR LODHI	AQUA	75.09000	31.22200	13:35:00	D	9.20
1320	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.08479	31.22297	12:48:00	D	4.00
1321	KAPURTHALA	SULTANPUR LODHI	AQUA	75.11100	31.23500	13:35:00	D	10.10
1322	KAPURTHALA	SULTANPUR LODHI	AQUA	75.18100	31.23600	13:35:00	D	11.50
1323	KAPURTHALA	SULTANPUR LODHI	AQUA	75.29800	31.23600	13:35:00	D	5.40
1324	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15002	31.24001	14:24:00	D	22.70
1325	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.14843	31.24098	14:24:00	D	14.80
1326	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15488	31.24129	14:24:00	D	17.50
1327	KAPURTHALA	SULTANPUR LODHI	AQUA	75.22600	31.24400	13:35:00	D	9.40
1328	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.25446	31.24750	12:48:00	D	4.10
1329	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.10427	31.25662	12:48:00	D	6.10
1330	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.10387	31.25672	12:48:00	D	6.60
1331	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.21270	31.25729	14:24:00	D	3.10
1332	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12959	31.25892	14:24:00	D	5.10
1333	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.13454	31.26010	14:24:00	D	7.40
1334	KAPURTHALA	SULTANPUR LODHI	AQUA	75.16300	31.26200	13:35:00	D	27.30
1335	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23559	31.26576	12:48:00	D	9.40
1336	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.14861	31.26634	14:24:00	D	9.60
1337	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23605	31.27732	12:48:00	D	6.60
1338	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.23033	31.28164	12:48:00	D	5.70
1339	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16344	31.28830	12:48:00	D	18.30
1340	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16290	31.28880	12:48:00	D	16.90
1341	KAPURTHALA	SULTANPUR LODHI	AQUA	75.25000	31.29500	13:35:00	D	6.40
1342	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16340	31.30043	12:48:00	D	2.40
1343	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15766	31.30475	12:48:00	D	2.40
1344	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.15949	31.30644	14:24:00	D	5.80
1345	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11079	31.31588	14:24:00	D	6.30
1346	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11363	31.31752	14:24:00	D	5.50
1347	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.27315	31.33565	14:24:00	D	12.00
1348	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.26934	31.33795	14:24:00	D	16.20
1349	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.27593	31.33826	14:24:00	D	19.80
1350	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.19276	31.34214	12:48:00	D	6.50

1351	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.27280	31.34228	14:24:00	D	12.00
1352	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17382	31.35148	14:24:00	D	4.60
1353	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.22894	31.35598	14:24:00	D	6.90
1354	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.20918	31.35764	12:48:00	D	2.70
1355	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.17346	31.35807	14:24:00	D	5.40
1356	LUDHIANA	JAGRAON	S-NPP	75.41252	30.60178	14:24:00	D	14.10
1357	LUDHIANA	JAGRAON	S-NPP	75.40070	30.60369	14:24:00	D	3.90
1358	LUDHIANA	JAGRAON	S-NPP	75.41386	30.60431	14:24:00	D	14.30
1359	LUDHIANA	JAGRAON	S-NPP	75.41254	30.63090	14:24:00	D	10.10
1360	LUDHIANA	JAGRAON	S-NPP	75.41075	30.63502	14:24:00	D	8.70
1361	LUDHIANA	JAGRAON	AQUA	75.49600	30.68600	13:35:00	D	26.90
1362	LUDHIANA	JAGRAON	S-NPP	75.39352	30.71417	14:24:00	D	11.70
1363	LUDHIANA	JAGRAON	AQUA	75.39100	30.71500	13:35:00	D	9.20
1364	LUDHIANA	JAGRAON	S-NPP	75.39352	30.71772	14:24:00	D	8.30
1365	LUDHIANA	JAGRAON	S-NPP	75.50625	30.71946	14:24:00	D	5.50
1366	LUDHIANA	JAGRAON	S-NPP	75.54642	30.72131	14:24:00	D	9.40
1367	LUDHIANA	JAGRAON	S-NPP	75.50638	30.72236	14:24:00	D	5.00
1368	LUDHIANA	JAGRAON	S-NPP	75.54662	30.72399	14:24:00	D	6.10
1369	LUDHIANA	JAGRAON	S-NPP	75.39247	30.73765	14:24:00	D	4.10
1370	LUDHIANA	JAGRAON	AQUA	75.43900	30.76100	13:35:00	D	16.30
1371	LUDHIANA	JAGRAON	S-NPP	75.51774	30.76305	14:24:00	D	17.90
1372	LUDHIANA	JAGRAON	S-NPP	75.43407	30.77426	12:48:00	D	2.90
1373	LUDHIANA	JAGRAON	S-NPP	75.49695	30.77556	14:24:00	D	4.00
1374	LUDHIANA	JAGRAON	AQUA	75.59000	30.80400	13:35:00	D	8.90
1375	LUDHIANA	JAGRAON	AQUA	75.60100	30.80500	13:35:00	D	5.70
1376	LUDHIANA	JAGRAON	S-NPP	75.42227	30.83636	12:48:00	D	5.50
1377	LUDHIANA	JAGRAON	AQUA	75.46300	30.83700	13:35:00	D	25.00
1378	LUDHIANA	JAGRAON	S-NPP	75.53099	30.84027	12:48:00	D	5.30
1379	LUDHIANA	JAGRAON	AQUA	75.54200	30.84100	13:35:00	D	11.00
1380	LUDHIANA	JAGRAON	AQUA	75.55300	30.84200	13:35:00	D	9.30
1381	LUDHIANA	JAGRAON	S-NPP	75.54752	30.84493	14:24:00	D	3.10
1382	LUDHIANA	JAGRAON	S-NPP	75.44965	30.89083	14:24:00	D	10.90
1383	LUDHIANA	JAGRAON	S-NPP	75.60490	30.89086	14:24:00	D	10.30

1384	LUDHIANA	JAGRAON	AQUA	75.58800	30.89500	13:35:00	D	10.70
1385	LUDHIANA	JAGRAON	AQUA	75.56400	30.91800	13:35:00	D	6.50
1386	LUDHIANA	JAGRAON	AQUA	75.51800	30.92000	13:35:00	D	17.50
1387	LUDHIANA	JAGRAON	S-NPP	75.65759	30.94042	14:24:00	D	8.20
1388	LUDHIANA	JAGRAON	S-NPP	75.65466	30.94212	14:24:00	D	9.70
1389	LUDHIANA	JAGRAON	S-NPP	75.39274	30.94469	12:48:00	D	4.00
1390	LUDHIANA	JAGRAON	S-NPP	75.39668	30.94566	12:48:00	D	4.90
1391	LUDHIANA	JAGRAON	AQUA	75.37200	30.95400	13:35:00	D	5.10
1392	LUDHIANA	JAGRAON	AQUA	75.44100	30.95600	13:35:00	D	8.00
1393	LUDHIANA	JAGRAON	S-NPP	75.49730	30.95601	14:24:00	D	6.10
1394	LUDHIANA	JAGRAON	S-NPP	75.50402	30.95628	14:24:00	D	12.50
1395	LUDHIANA	JAGRAON	S-NPP	75.41665	30.95932	14:24:00	D	3.90
1396	LUDHIANA	JAGRAON	S-NPP	75.50019	30.96011	14:24:00	D	12.10
1397	LUDHIANA	JAGRAON	S-NPP	75.39150	30.96153	12:48:00	D	3.10
1398	LUDHIANA	JAGRAON	S-NPP	75.37001	30.96200	12:48:00	D	4.20
1399	LUDHIANA	JAGRAON	AQUA	75.50800	30.96600	13:35:00	D	13.10
1400	LUDHIANA	JAGRAON	AQUA	75.51900	30.96800	13:35:00	D	21.50
1401	LUDHIANA	KHANNA	S-NPP	76.10566	30.62091	12:48:00	D	4.70
1402	LUDHIANA	KHANNA	S-NPP	76.10490	30.62120	12:48:00	D	5.30
1403	LUDHIANA	KHANNA	AQUA	76.06500	30.63600	13:35:00	D	22.30
1404	LUDHIANA	KHANNA	S-NPP	76.09761	30.64657	12:48:00	D	4.20
1405	LUDHIANA	KHANNA	AQUA	76.14900	30.65900	13:35:00	D	7.50
1406	LUDHIANA	KHANNA	S-NPP	76.11623	30.66209	12:48:00	D	2.40
1407	LUDHIANA	KHANNA	S-NPP	76.10181	30.68332	14:24:00	D	7.80
1408	LUDHIANA	KHANNA	S-NPP	76.10075	30.68354	14:24:00	D	5.50
1409	LUDHIANA	KHANNA	AQUA	76.16000	30.70700	13:35:00	D	7.70
1410	LUDHIANA	KHANNA	AQUA	76.29200	30.70900	13:35:00	D	11.10
1411	LUDHIANA	KHANNA	S-NPP	76.26946	30.71518	12:48:00	D	1.60
1412	LUDHIANA	KHANNA	S-NPP	76.23300	30.73382	12:48:00	D	2.80
1413	LUDHIANA	KHANNA	AQUA	76.24500	30.74700	13:35:00	D	19.30
1414	LUDHIANA	LUDHIANA EAST	AQUA	75.79700	30.71500	13:35:00	D	18.60
1415	LUDHIANA	LUDHIANA EAST	AQUA	75.77200	30.73000	13:35:00	D	7.50
1416	LUDHIANA	LUDHIANA EAST	AQUA	75.77000	30.73900	13:35:00	D	9.50

1417	LUDHIANA	LUDHIANA EAST	AQUA	75.98200	30.89100	13:35:00	D	6.00
1418	LUDHIANA	LUDHIANA EAST	AQUA	76.08100	30.89700	13:35:00	D	4.70
1419	LUDHIANA	LUDHIANA EAST	AQUA	76.03200	30.91800	13:35:00	D	5.90
1420	LUDHIANA	LUDHIANA EAST	AQUA	76.01400	30.95200	13:35:00	D	12.50
1421	LUDHIANA	LUDHIANA EAST	AQUA	76.11200	30.95800	13:35:00	D	5.80
1422	LUDHIANA	LUDHIANA EAST	AQUA	75.90300	30.97200	13:35:00	D	6.20
1423	LUDHIANA	LUDHIANA WEST	AQUA	75.77700	30.77600	13:35:00	D	4.50
1424	LUDHIANA	LUDHIANA WEST	AQUA	75.78000	30.81500	13:35:00	D	4.90
1425	LUDHIANA	LUDHIANA WEST	S-NPP	75.82296	30.84388	14:24:00	D	7.00
1426	LUDHIANA	PAYAL	S-NPP	75.93243	30.57870	12:48:00	D	3.90
1427	LUDHIANA	PAYAL	S-NPP	75.93115	30.58008	12:48:00	D	3.00
1428	LUDHIANA	PAYAL	S-NPP	76.07701	30.58568	14:24:00	D	5.10
1429	LUDHIANA	PAYAL	S-NPP	75.98215	30.62423	12:48:00	D	2.00
1430	LUDHIANA	PAYAL	AQUA	76.05400	30.63500	13:35:00	D	7.40
1431	LUDHIANA	PAYAL	AQUA	76.05200	30.64400	13:35:00	D	4.90
1432	LUDHIANA	PAYAL	S-NPP	76.04971	30.67375	12:48:00	D	4.10
1433	LUDHIANA	PAYAL	AQUA	75.87200	30.67900	13:35:00	D	6.00
1434	LUDHIANA	PAYAL	AQUA	76.05400	30.69100	13:35:00	D	4.50
1435	LUDHIANA	PAYAL	S-NPP	75.99588	30.70507	12:48:00	D	5.80
1436	LUDHIANA	PAYAL	S-NPP	75.99615	30.70529	12:48:00	D	5.60
1437	LUDHIANA	PAYAL	AQUA	75.98300	30.73400	13:35:00	D	7.10
1438	LUDHIANA	PAYAL	AQUA	75.99400	30.73600	13:35:00	D	20.40
1439	LUDHIANA	PAYAL	S-NPP	75.95789	30.76248	12:48:00	D	2.00
1440	LUDHIANA	PAYAL	AQUA	75.95200	30.77600	13:35:00	D	8.00
1441	LUDHIANA	PAYAL	S-NPP	75.99578	30.78947	14:24:00	D	9.40
1442	LUDHIANA	PAYAL	S-NPP	76.00296	30.78976	14:24:00	D	14.40
1443	LUDHIANA	RAIKOT	S-NPP	75.52420	30.58906	12:48:00	D	2.20
1444	LUDHIANA	RAIKOT	AQUA	75.59100	30.59000	13:35:00	D	8.00
1445	LUDHIANA	RAIKOT	AQUA	75.51000	30.62200	13:35:00	D	5.60
1446	LUDHIANA	RAIKOT	AQUA	75.46400	30.62400	13:35:00	D	36.00
1447	LUDHIANA	RAIKOT	AQUA	75.69700	30.62600	13:35:00	D	6.50
1448	LUDHIANA	RAIKOT	AQUA	75.49700	30.62900	13:35:00	D	5.60
1449	LUDHIANA	RAIKOT	AQUA	75.76300	30.66200	13:35:00	D	9.00

1450	LUDHIANA	RAIKOT	AQUA	75.65000	30.66300	13:35:00	D	4.80
1451	LUDHIANA	RAIKOT	S-NPP	75.81657	30.66542	14:24:00	D	7.30
1452	LUDHIANA	RAIKOT	AQUA	75.74000	30.66800	13:35:00	D	8.60
1453	LUDHIANA	RAIKOT	S-NPP	75.80169	30.68522	14:24:00	D	4.00
1454	LUDHIANA	RAIKOT	S-NPP	75.62170	30.70455	14:24:00	D	3.70
1455	LUDHIANA	RAIKOT	S-NPP	75.82105	30.71278	12:48:00	D	2.70
1456	LUDHIANA	RAIKOT	AQUA	75.67300	30.71400	13:35:00	D	8.00
1457	LUDHIANA	RAIKOT	AQUA	75.80800	30.71600	13:35:00	D	5.80
1458	LUDHIANA	RAIKOT	S-NPP	75.56616	30.73822	14:24:00	D	2.80
1459	LUDHIANA	RAIKOT	AQUA	75.59600	30.77600	13:35:00	D	6.40
1460	LUDHIANA	RAIKOT	AQUA	75.60700	30.77800	13:35:00	D	5.10
1461	LUDHIANA	SAMRALA	S-NPP	76.16720	30.73469	12:48:00	D	2.80
1462	LUDHIANA	SAMRALA	AQUA	76.15200	30.84400	13:35:00	D	7.00
1463	LUDHIANA	SAMRALA	AQUA	76.19500	30.85100	13:35:00	D	4.90
1464	LUDHIANA	SAMRALA	AQUA	76.10400	30.86500	13:35:00	D	6.00
1465	LUDHIANA	SAMRALA	AQUA	76.21100	30.88100	13:35:00	D	13.30
1466	LUDHIANA	SAMRALA	AQUA	76.31700	30.89700	13:35:00	D	15.10
1467	LUDHIANA	SAMRALA	S-NPP	76.28339	30.91748	12:48:00	D	4.10
1468	LUDHIANA	SAMRALA	S-NPP	76.25339	30.92389	14:24:00	D	4.70
1469	LUDHIANA	SAMRALA	S-NPP	76.19445	30.93438	12:48:00	D	8.00
1470	LUDHIANA	SAMRALA	S-NPP	76.23185	30.94869	12:48:00	D	2.80
1471	LUDHIANA	SAMRALA	AQUA	76.20100	30.95300	13:35:00	D	9.60
1472	LUDHIANA	SAMRALA	S-NPP	76.14584	30.95343	14:24:00	D	9.30
1473	LUDHIANA	SAMRALA	AQUA	76.22000	30.96500	13:35:00	D	8.10
1474	LUDHIANA	SAMRALA	S-NPP	76.21547	30.98832	12:48:00	D	0.90
1475	LUDHIANA	SAMRALA	S-NPP	76.18872	30.98966	14:24:00	D	8.30
1476	LUDHIANA	SAMRALA	AQUA	76.20400	30.99100	13:35:00	D	7.50
1477	LUDHIANA	SAMRALA	S-NPP	76.19125	30.99101	14:24:00	D	6.50
1478	LUDHIANA	SAMRALA	AQUA	76.21500	30.99200	13:35:00	D	27.50
1479	MANSA	BUDHLADA	AQUA	75.69800	29.76400	13:35:00	D	16.30
1480	MANSA	BUDHLADA	S-NPP	75.60215	29.76968	14:24:00	D	3.40
1481	MANSA	BUDHLADA	S-NPP	75.54883	29.77197	12:48:00	D	2.70
1482	MANSA	BUDHLADA	AQUA	75.52200	29.77500	13:35:00	D	7.20

1483	MANSA	BUDHLADA	S-NPP	75.54713	29.77736	12:48:00	D	3.90
1484	MANSA	BUDHLADA	S-NPP	75.65899	29.78156	12:48:00	D	3.80
1485	MANSA	BUDHLADA	S-NPP	75.52979	29.79057	12:48:00	D	6.40
1486	MANSA	BUDHLADA	S-NPP	75.66737	29.79298	14:24:00	D	4.80
1487	MANSA	BUDHLADA	AQUA	75.54600	29.79500	13:35:00	D	7.50
1488	MANSA	BUDHLADA	S-NPP	75.66881	29.79593	14:24:00	D	6.80
1489	MANSA	BUDHLADA	S-NPP	75.64709	29.79869	14:24:00	D	7.60
1490	MANSA	BUDHLADA	AQUA	75.69000	29.80100	13:35:00	D	14.30
1491	MANSA	BUDHLADA	AQUA	75.70100	29.80300	13:35:00	D	26.10
1492	MANSA	BUDHLADA	AQUA	75.49700	29.80600	13:35:00	D	8.10
1493	MANSA	BUDHLADA	S-NPP	75.64247	29.80640	12:48:00	D	3.30
1494	MANSA	BUDHLADA	AQUA	75.50900	29.80800	13:35:00	D	5.30
1495	MANSA	BUDHLADA	S-NPP	75.70187	29.80931	12:48:00	D	4.50
1496	MANSA	BUDHLADA	AQUA	75.72100	29.81600	13:35:00	D	30.90
1497	MANSA	BUDHLADA	S-NPP	75.58563	29.82151	12:48:00	D	2.80
1498	MANSA	BUDHLADA	S-NPP	75.65403	29.82213	14:24:00	D	7.00
1499	MANSA	BUDHLADA	AQUA	75.72400	29.82400	13:35:00	D	9.70
1500	MANSA	BUDHLADA	S-NPP	75.65240	29.82579	14:24:00	D	4.00
1501	MANSA	BUDHLADA	AQUA	75.44600	29.82700	13:35:00	D	6.50
1502	MANSA	BUDHLADA	AQUA	75.75700	29.82900	13:35:00	D	44.40
1503	MANSA	BUDHLADA	AQUA	75.64300	29.83000	13:35:00	D	10.00
1504	MANSA	BUDHLADA	AQUA	75.76800	29.83100	13:35:00	D	9.60
1505	MANSA	BUDHLADA	S-NPP	75.76096	29.83364	14:24:00	D	17.00
1506	MANSA	BUDHLADA	AQUA	75.63000	29.83700	13:35:00	D	15.40
1507	MANSA	BUDHLADA	S-NPP	75.44777	29.83939	12:48:00	D	2.60
1508	MANSA	BUDHLADA	S-NPP	75.75633	29.83975	12:48:00	D	2.10
1509	MANSA	BUDHLADA	S-NPP	75.66609	29.84094	12:48:00	D	4.50
1510	MANSA	BUDHLADA	S-NPP	75.41550	29.84312	12:48:00	D	2.60
1511	MANSA	BUDHLADA	S-NPP	75.61933	29.84736	14:24:00	D	2.10
1512	MANSA	BUDHLADA	S-NPP	75.37724	29.85570	14:24:00	D	3.90
1513	MANSA	BUDHLADA	S-NPP	75.70827	29.85684	12:48:00	D	5.30
1514	MANSA	BUDHLADA	S-NPP	75.70760	29.85721	12:48:00	D	5.50
1515	MANSA	BUDHLADA	AQUA	75.71600	29.86000	13:35:00	D	13.70

1516	MANSA	BUDHLADA	AQUA	75.68100	29.86400	13:35:00	D	8.80
1517	MANSA	BUDHLADA	S-NPP	75.44159	29.87288	12:48:00	D	5.90
1518	MANSA	BUDHLADA	S-NPP	75.44570	29.87388	12:48:00	D	5.90
1519	MANSA	BUDHLADA	S-NPP	75.75731	29.87522	12:48:00	D	2.50
1520	MANSA	BUDHLADA	AQUA	75.57500	29.87600	13:35:00	D	7.20
1521	MANSA	BUDHLADA	S-NPP	75.41341	29.87766	12:48:00	D	5.30
1522	MANSA	BUDHLADA	AQUA	75.58600	29.87800	13:35:00	D	5.70
1523	MANSA	BUDHLADA	S-NPP	75.54805	29.88038	14:24:00	D	6.90
1524	MANSA	BUDHLADA	S-NPP	75.43228	29.88811	12:48:00	D	5.60
1525	MANSA	BUDHLADA	AQUA	75.74400	29.89300	13:35:00	D	16.00
1526	MANSA	BUDHLADA	AQUA	75.76600	29.89700	13:35:00	D	11.60
1527	MANSA	BUDHLADA	S-NPP	75.70367	29.89838	14:24:00	D	4.10
1528	MANSA	BUDHLADA	S-NPP	75.76637	29.90035	12:48:00	D	6.50
1529	MANSA	BUDHLADA	AQUA	75.64500	29.90300	13:35:00	D	10.10
1530	MANSA	BUDHLADA	S-NPP	75.57600	29.90566	12:48:00	D	5.70
1531	MANSA	BUDHLADA	S-NPP	75.58004	29.90665	12:48:00	D	7.80
1532	MANSA	BUDHLADA	S-NPP	75.54654	29.90702	14:24:00	D	7.20
1533	MANSA	BUDHLADA	S-NPP	75.54329	29.91054	14:24:00	D	5.00
1534	MANSA	BUDHLADA	S-NPP	75.65259	29.91170	14:24:00	D	6.60
1535	MANSA	BUDHLADA	S-NPP	75.69878	29.91251	12:48:00	D	3.10
1536	MANSA	BUDHLADA	S-NPP	75.70274	29.91347	12:48:00	D	3.10
1537	MANSA	BUDHLADA	S-NPP	75.70670	29.91444	12:48:00	D	4.90
1538	MANSA	BUDHLADA	S-NPP	75.75686	29.91445	14:24:00	D	10.10
1539	MANSA	BUDHLADA	S-NPP	75.72279	29.91952	14:24:00	D	9.30
1540	MANSA	BUDHLADA	S-NPP	75.61052	29.91982	12:48:00	D	5.70
1541	MANSA	BUDHLADA	S-NPP	75.61454	29.92080	12:48:00	D	5.70
1542	MANSA	BUDHLADA	S-NPP	75.71929	29.92134	14:24:00	D	10.80
1543	MANSA	BUDHLADA	AQUA	75.46700	29.92200	13:35:00	D	18.60
1544	MANSA	BUDHLADA	S-NPP	75.73598	29.92691	14:24:00	D	14.20
1545	MANSA	BUDHLADA	AQUA	75.50100	29.92700	13:35:00	D	19.40
1546	MANSA	BUDHLADA	S-NPP	75.73248	29.92866	14:24:00	D	7.70
1547	MANSA	BUDHLADA	S-NPP	75.71542	29.93263	14:24:00	D	6.30
1548	MANSA	BUDHLADA	S-NPP	75.61122	29.93668	14:24:00	D	11.20

1549	MANSA	BUDHLADA	S-NPP	75.62949	29.94171	12:48:00	D	9.30
1550	MANSA	BUDHLADA	S-NPP	75.62778	29.94705	12:48:00	D	9.30
1551	MANSA	BUDHLADA	S-NPP	75.55050	29.95185	12:48:00	D	4.50
1552	MANSA	BUDHLADA	S-NPP	75.55257	29.95203	12:48:00	D	3.00
1553	MANSA	BUDHLADA	S-NPP	75.59863	29.95732	12:48:00	D	3.00
1554	MANSA	BUDHLADA	S-NPP	75.60040	29.95840	12:48:00	D	2.10
1555	MANSA	BUDHLADA	S-NPP	75.58327	29.96218	14:24:00	D	14.70
1556	MANSA	BUDHLADA	AQUA	75.64000	29.97800	13:35:00	D	10.40
1557	MANSA	BUDHLADA	S-NPP	75.61131	29.97840	12:48:00	D	5.10
1558	MANSA	BUDHLADA	S-NPP	75.61532	29.97938	12:48:00	D	5.10
1559	MANSA	BUDHLADA	S-NPP	75.62868	29.98443	14:24:00	D	8.90
1560	MANSA	BUDHLADA	S-NPP	75.63535	29.98476	14:24:00	D	9.60
1561	MANSA	BUDHLADA	S-NPP	75.63392	29.98788	14:24:00	D	17.70
1562	MANSA	BUDHLADA	S-NPP	75.63358	29.98963	12:48:00	D	2.70
1563	MANSA	BUDHLADA	AQUA	75.67000	30.01900	13:35:00	D	20.60
1564	MANSA	BUDHLADA	AQUA	75.65700	30.02700	13:35:00	D	12.20
1565	MANSA	MANSA	S-NPP	75.38513	29.88247	12:48:00	D	3.50
1566	MANSA	MANSA	S-NPP	75.38927	29.88347	12:48:00	D	3.50
1567	MANSA	MANSA	S-NPP	75.35886	29.89191	14:24:00	D	2.30
1568	MANSA	MANSA	S-NPP	75.36176	29.89331	12:48:00	D	11.00
1569	MANSA	MANSA	S-NPP	75.35912	29.89370	12:48:00	D	7.50
1570	MANSA	MANSA	AQUA	75.41400	29.89400	13:35:00	D	10.00
1571	MANSA	MANSA	S-NPP	75.36327	29.89470	12:48:00	D	10.10
1572	MANSA	MANSA	S-NPP	75.36835	29.90155	14:24:00	D	6.70
1573	MANSA	MANSA	S-NPP	75.37662	29.90288	12:48:00	D	2.80
1574	MANSA	MANSA	S-NPP	75.33407	29.90989	12:48:00	D	3.50
1575	MANSA	MANSA	S-NPP	75.33574	29.91305	14:24:00	D	4.90
1576	MANSA	MANSA	AQUA	75.45600	29.92000	13:35:00	D	22.10
1577	MANSA	MANSA	S-NPP	75.41854	29.92499	12:48:00	D	6.40
1578	MANSA	MANSA	S-NPP	75.26932	29.92912	12:48:00	D	8.60
1579	MANSA	MANSA	S-NPP	75.27351	29.93015	12:48:00	D	11.80
1580	MANSA	MANSA	S-NPP	75.32540	29.93708	12:48:00	D	3.30
1581	MANSA	MANSA	AQUA	75.30400	29.94000	13:35:00	D	8.20



1582	MANSA	MANSA	AQUA	75.40400	29.94100	13:35:00	D	5.60
1583	MANSA	MANSA	S-NPP	75.39927	29.94359	12:48:00	D	4.40
1584	MANSA	MANSA	S-NPP	75.40340	29.94461	12:48:00	D	9.30
1585	MANSA	MANSA	S-NPP	75.41164	29.94664	12:48:00	D	4.80
1586	MANSA	MANSA	S-NPP	75.30448	29.94875	14:24:00	D	10.50
1587	MANSA	MANSA	S-NPP	75.31082	29.94906	14:24:00	D	14.90
1588	MANSA	MANSA	S-NPP	75.43925	29.95531	14:24:00	D	7.50
1589	MANSA	MANSA	S-NPP	75.45263	29.95674	12:48:00	D	6.50
1590	MANSA	MANSA	S-NPP	75.43453	29.95811	12:48:00	D	9.00
1591	MANSA	MANSA	S-NPP	75.42593	29.96131	14:24:00	D	19.30
1592	MANSA	MANSA	S-NPP	75.31254	29.96324	12:48:00	D	4.80
1593	MANSA	MANSA	S-NPP	75.29513	29.97320	14:24:00	D	3.80
1594	MANSA	MANSA	S-NPP	75.29669	29.97473	14:24:00	D	6.60
1595	MANSA	MANSA	S-NPP	75.48074	29.99269	12:48:00	D	3.40
1596	MANSA	MANSA	AQUA	75.28000	29.99500	13:35:00	D	8.70
1597	MANSA	MANSA	S-NPP	75.48746	30.00162	14:24:00	D	10.10
1598	MANSA	MANSA	S-NPP	75.48885	30.00431	14:24:00	D	14.20
1599	MANSA	MANSA	S-NPP	75.57265	30.01205	14:24:00	D	7.70
1600	MANSA	MANSA	AQUA	75.52700	30.04400	13:35:00	D	14.80
1601	MANSA	MANSA	AQUA	75.34300	30.05800	13:35:00	D	7.20
1602	MANSA	MANSA	AQUA	75.35500	30.06000	13:35:00	D	25.00
1603	MANSA	MANSA	S-NPP	75.26360	30.06047	12:48:00	D	5.20
1604	MANSA	MANSA	S-NPP	75.26601	30.06693	12:48:00	D	5.40
1605	MANSA	MANSA	AQUA	75.45800	30.06700	13:35:00	D	6.00
1606	MANSA	MANSA	AQUA	75.48100	30.07100	13:35:00	D	9.10
1607	MANSA	MANSA	S-NPP	75.50735	30.07372	12:48:00	D	5.50
1608	MANSA	MANSA	S-NPP	75.37280	30.07596	14:24:00	D	8.10
1609	MANSA	MANSA	S-NPP	75.31806	30.07784	14:24:00	D	10.90
1610	MANSA	MANSA	S-NPP	75.31473	30.07969	14:24:00	D	6.70
1611	MANSA	MANSA	S-NPP	75.26665	30.08216	14:24:00	D	14.20
1612	MANSA	MANSA	S-NPP	75.29852	30.08358	14:24:00	D	7.40
1613	MANSA	MANSA	S-NPP	75.26344	30.08369	14:24:00	D	10.30
1614	MANSA	MANSA	AQUA	75.38400	30.08400	13:35:00	D	22.80

1615	MANSA	MANSA	S-NPP	75.26979	30.08401	14:24:00	D	14.80
1616	MANSA	MANSA	AQUA	75.26700	30.08500	13:35:00	D	12.00
1617	MANSA	MANSA	S-NPP	75.41173	30.08507	12:48:00	D	5.60
1618	MANSA	MANSA	S-NPP	75.29524	30.08531	14:24:00	D	8.70
1619	MANSA	MANSA	S-NPP	75.26408	30.08859	12:48:00	D	4.50
1620	MANSA	MANSA	S-NPP	75.27263	30.08901	14:24:00	D	9.50
1621	MANSA	MANSA	S-NPP	75.26315	30.08969	12:48:00	D	4.00
1622	MANSA	MANSA	S-NPP	75.27581	30.09091	14:24:00	D	7.00
1623	MANSA	MANSA	S-NPP	75.34608	30.09449	14:24:00	D	4.40
1624	MANSA	MANSA	S-NPP	75.40417	30.09486	12:48:00	D	10.20
1625	MANSA	MANSA	S-NPP	75.40828	30.09586	12:48:00	D	16.50
1626	MANSA	MANSA	S-NPP	75.34263	30.09876	14:24:00	D	3.80
1627	MANSA	MANSA	S-NPP	75.42462	30.09985	12:48:00	D	5.00
1628	MANSA	MANSA	S-NPP	75.42870	30.10085	12:48:00	D	5.00
1629	MANSA	MANSA	S-NPP	75.42661	30.10250	14:24:00	D	10.70
1630	MANSA	MANSA	S-NPP	75.42313	30.10500	14:24:00	D	11.70
1631	MANSA	MANSA	AQUA	75.41400	30.10800	13:35:00	D	10.00
1632	MANSA	MANSA	S-NPP	75.41707	30.10963	12:48:00	D	5.00
1633	MANSA	MANSA	S-NPP	75.48503	30.11174	14:24:00	D	10.40
1634	MANSA	MANSA	S-NPP	75.48153	30.11459	14:24:00	D	5.30
1635	MANSA	MANSA	S-NPP	75.44968	30.11756	12:48:00	D	3.30
1636	MANSA	MANSA	AQUA	75.48200	30.11900	13:35:00	D	10.50
1637	MANSA	MANSA	S-NPP	75.48213	30.12543	12:48:00	D	4.10
1638	MANSA	MANSA	S-NPP	75.39590	30.13016	14:24:00	D	5.10
1639	MANSA	MANSA	S-NPP	75.45123	30.13020	14:24:00	D	6.70
1640	MANSA	MANSA	AQUA	75.37400	30.13100	13:35:00	D	5.80
1641	MANSA	MANSA	S-NPP	75.39234	30.13414	14:24:00	D	5.40
1642	MANSA	MANSA	S-NPP	75.39883	30.13444	14:24:00	D	8.80
1643	MANSA	MANSA	AQUA	75.46500	30.14500	13:35:00	D	8.10
1644	MANSA	MANSA	AQUA	75.38700	30.14900	13:35:00	D	8.90
1645	MANSA	MANSA	AQUA	75.38500	30.15800	13:35:00	D	16.50
1646	MANSA	SARDULGARH	S-NPP	75.25725	29.57193	12:48:00	D	4.70
1647	MANSA	SARDULGARH	AQUA	75.24500	29.60900	13:35:00	D	8.90

1648	MANSA	SARDULGARH	AQUA	75.21600	29.63300	13:35:00	D	7.90
1649	MANSA	SARDULGARH	AQUA	75.30800	29.64800	13:35:00	D	29.30
1650	MANSA	SARDULGARH	AQUA	75.28500	29.67800	13:35:00	D	7.20
1651	MANSA	SARDULGARH	S-NPP	75.29324	29.69689	14:24:00	D	4.50
1652	MANSA	SARDULGARH	AQUA	75.35100	29.69900	13:35:00	D	6.40
1653	MANSA	SARDULGARH	AQUA	75.29700	29.72900	13:35:00	D	9.90
1654	MANSA	SARDULGARH	S-NPP	75.31255	29.74338	12:48:00	D	6.90
1655	MANSA	SARDULGARH	AQUA	75.32800	29.75300	13:35:00	D	7.30
1656	MANSA	SARDULGARH	S-NPP	75.29944	29.75551	12:48:00	D	3.80
1657	MANSA	SARDULGARH	S-NPP	75.31032	29.76414	12:48:00	D	2.70
1658	MANSA	SARDULGARH	S-NPP	75.29671	29.77843	12:48:00	D	2.20
1659	MANSA	SARDULGARH	S-NPP	75.30491	29.77963	14:24:00	D	5.30
1660	MANSA	SARDULGARH	S-NPP	75.32352	29.78708	14:24:00	D	4.50
1661	MANSA	SARDULGARH	S-NPP	75.25262	29.79163	14:24:00	D	6.10
1662	MANSA	SARDULGARH	S-NPP	75.29817	29.80238	12:48:00	D	1.90
1663	MANSA	SARDULGARH	AQUA	75.36900	29.80500	13:35:00	D	14.40
1664	MANSA	SARDULGARH	S-NPP	75.32753	29.80966	12:48:00	D	11.00
1665	MANSA	SARDULGARH	S-NPP	75.30194	29.81401	14:24:00	D	2.80
1666	MANSA	SARDULGARH	S-NPP	75.22079	29.81506	14:24:00	D	4.00
1667	MANSA	SARDULGARH	S-NPP	75.21587	29.81747	12:48:00	D	3.30
1668	MANSA	SARDULGARH	AQUA	75.22300	29.82000	13:35:00	D	21.60
1669	MANSA	SARDULGARH	AQUA	75.31400	29.86800	13:35:00	D	11.70
1670	MANSA	SARDULGARH	S-NPP	75.31873	29.87257	14:24:00	D	8.10
1671	MANSA	SARDULGARH	S-NPP	75.31495	29.87671	14:24:00	D	8.50
1672	MANSA	SARDULGARH	AQUA	75.27900	29.92100	13:35:00	D	8.20
1673	MOGA	BAGHA PURANA	TERRA	74.99800	30.51000	12:00:00	D	31.90
1674	MOGA	BAGHA PURANA	TERRA	74.99400	30.51500	12:00:00	D	31.50
1675	MOGA	BAGHA PURANA	S-NPP	74.99589	30.52529	14:24:00	D	4.40
1676	MOGA	BAGHA PURANA	S-NPP	74.99308	30.52691	12:48:00	D	4.40
1677	MOGA	BAGHA PURANA	S-NPP	74.99731	30.52796	12:48:00	D	4.40
1678	MOGA	BAGHA PURANA	S-NPP	75.03279	30.53355	14:24:00	D	3.40
1679	MOGA	BAGHA PURANA	S-NPP	75.08083	30.53694	12:48:00	D	7.20
1680	MOGA	BAGHA PURANA	AQUA	75.09000	30.56300	13:35:00	D	12.80

1681	MOGA	BAGHA PURANA	AQUA	75.09100	30.61100	13:35:00	D	5.40
1682	MOGA	BAGHA PURANA	S-NPP	75.13202	30.64244	14:24:00	D	3.80
1683	MOGA	BAGHA PURANA	S-NPP	74.92639	30.72994	14:24:00	D	8.70
1684	MOGA	BAGHA PURANA	S-NPP	74.92686	30.73026	14:24:00	D	3.70
1685	MOGA	BAGHA PURANA	S-NPP	74.93873	30.73051	14:24:00	D	6.70
1686	MOGA	BAGHA PURANA	S-NPP	74.93919	30.73091	14:24:00	D	10.00
1687	MOGA	BAGHA PURANA	S-NPP	74.93509	30.76664	12:48:00	D	12.00
1688	MOGA	BAGHA PURANA	S-NPP	74.93671	30.76909	12:48:00	D	9.70
1689	MOGA	BAGHA PURANA	AQUA	74.93500	30.77100	13:35:00	D	10.00
1690	MOGA	BAGHA PURANA	S-NPP	74.94234	30.78616	12:48:00	D	1.70
1691	MOGA	MOGA	AQUA	75.20800	30.69500	13:35:00	D	6.40
1692	MOGA	MOGA	S-NPP	75.17489	30.72852	12:48:00	D	2.00
1693	MOGA	MOGA	S-NPP	75.17489	30.72881	12:48:00	D	3.50
1694	MOGA	MOGA	S-NPP	75.11993	30.74544	14:24:00	D	6.10
1695	MOGA	MOGA	S-NPP	75.24258	30.75079	12:48:00	D	3.30
1696	MOGA	MOGA	S-NPP	75.24238	30.75151	12:48:00	D	3.80
1697	MOGA	MOGA	AQUA	75.13000	30.75500	13:35:00	D	6.70
1698	MOGA	MOGA	S-NPP	75.17652	30.76119	14:24:00	D	6.00
1699	MOGA	MOGA	S-NPP	75.16846	30.76211	12:48:00	D	5.70
1700	MOGA	MOGA	S-NPP	75.01478	30.78682	12:48:00	D	2.60
1701	MOGA	MOGA	S-NPP	74.94394	30.78852	12:48:00	D	3.60
1702	MOGA	MOGA	S-NPP	75.01662	30.78877	12:48:00	D	2.50
1703	MOGA	MOGA	S-NPP	74.94135	30.79569	14:24:00	D	6.50
1704	MOGA	MOGA	S-NPP	74.94559	30.79595	14:24:00	D	8.20
1705	MOGA	MOGA	AQUA	75.37500	30.81400	13:35:00	D	4.80
1706	MOGA	MOGA	AQUA	75.03300	30.81600	13:35:00	D	8.80
1707	MOGA	MOGA	AQUA	75.04400	30.81800	13:35:00	D	5.60
1708	MOGA	MOGA	AQUA	75.23400	30.82000	13:35:00	D	36.60
1709	MOGA	MOGA	S-NPP	75.19987	30.82789	12:48:00	D	4.90
1710	MOGA	MOGA	S-NPP	75.30386	30.83026	12:48:00	D	2.80
1711	MOGA	MOGA	S-NPP	75.03085	30.83893	14:24:00	D	11.80
1712	MOGA	MOGA	S-NPP	75.03284	30.83949	14:24:00	D	13.20
1713	MOGA	MOGA	S-NPP	75.03014	30.85197	14:24:00	D	5.90

1714	MOGA	MOGA	AQUA	75.05100	30.86400	13:35:00	D	17.00
1715	MOGA	MOGA	S-NPP	75.06986	30.86499	12:48:00	D	4.10
1716	MOGA	NIHAL SINGH WALA	S-NPP	75.35257	30.52174	14:24:00	D	13.20
1717	MOGA	NIHAL SINGH WALA	S-NPP	75.34892	30.52409	14:24:00	D	9.10
1718	MOGA	NIHAL SINGH WALA	S-NPP	75.29961	30.53929	14:24:00	D	17.30
1719	MOGA	NIHAL SINGH WALA	S-NPP	75.30607	30.53958	14:24:00	D	16.50
1720	MOGA	NIHAL SINGH WALA	S-NPP	75.30260	30.54165	14:24:00	D	23.40
1721	MOGA	NIHAL SINGH WALA	AQUA	75.37000	30.54500	13:35:00	D	6.50
1722	MOGA	NIHAL SINGH WALA	S-NPP	75.35641	30.57620	12:48:00	D	5.70
1723	MOGA	NIHAL SINGH WALA	AQUA	75.39400	30.59700	13:35:00	D	21.70
1724	MOGA	NIHAL SINGH WALA	AQUA	75.39800	30.60400	13:35:00	D	26.90
1725	MOGA	NIHAL SINGH WALA	S-NPP	75.33327	30.61176	14:24:00	D	4.50
1726	MOGA	NIHAL SINGH WALA	AQUA	75.18500	30.61700	13:35:00	D	14.50
1727	MOGA	NIHAL SINGH WALA	S-NPP	75.26833	30.64364	14:24:00	D	3.80
1728	MOGA	NIHAL SINGH WALA	S-NPP	75.21239	30.66800	12:48:00	D	15.10
1729	MOGA	NIHAL SINGH WALA	S-NPP	75.20247	30.67136	12:48:00	D	3.60
1730	MOGA	NIHAL SINGH WALA	AQUA	75.25500	30.69300	13:35:00	D	7.90
1731	MOGA	NIHAL SINGH WALA	AQUA	75.32500	30.69500	13:35:00	D	13.60
1732	MOGA	NIHAL SINGH WALA	S-NPP	75.24359	30.71140	14:24:00	D	14.90
1733	MOGA	NIHAL SINGH WALA	S-NPP	75.24348	30.71359	14:24:00	D	16.10
1734	MUKTSAR	GIDDARBAHA	S-NPP	74.57995	30.15423	14:24:00	D	12.10
1735	MUKTSAR	GIDDARBAHA	S-NPP	74.58189	30.15767	14:24:00	D	7.10
1736	MUKTSAR	GIDDARBAHA	S-NPP	74.70206	30.16663	14:24:00	D	3.50
1737	MUKTSAR	GIDDARBAHA	S-NPP	74.70393	30.17083	14:24:00	D	5.00
1738	MUKTSAR	GIDDARBAHA	S-NPP	74.70786	30.17865	12:48:00	D	6.60
1739	MUKTSAR	GIDDARBAHA	S-NPP	74.70808	30.18047	12:48:00	D	7.00
1740	MUKTSAR	GIDDARBAHA	S-NPP	74.57098	30.18207	12:48:00	D	10.00
1741	MUKTSAR	GIDDARBAHA	S-NPP	74.71333	30.19391	12:48:00	D	4.80
1742	MUKTSAR	GIDDARBAHA	S-NPP	74.55173	30.19549	12:48:00	D	5.10
1743	MUKTSAR	GIDDARBAHA	S-NPP	74.69183	30.20055	12:48:00	D	3.30
1744	MUKTSAR	GIDDARBAHA	S-NPP	74.64781	30.20153	12:48:00	D	2.60
1745	MUKTSAR	GIDDARBAHA	AQUA	74.54800	30.20500	13:35:00	D	16.30
1746	MUKTSAR	GIDDARBAHA	AQUA	74.55800	30.21600	13:35:00	D	8.70

1747	MUKTSAR	GIDDARBAHA	S-NPP	74.66327	30.22216	14:24:00	D	5.60
1748	MUKTSAR	GIDDARBAHA	S-NPP	74.61003	30.23209	14:24:00	D	5.70
1749	MUKTSAR	GIDDARBAHA	S-NPP	74.61584	30.23240	14:24:00	D	5.70
1750	MUKTSAR	GIDDARBAHA	AQUA	74.60400	30.23400	13:35:00	D	11.50
1751	MUKTSAR	GIDDARBAHA	AQUA	74.67900	30.23700	13:35:00	D	11.70
1752	MUKTSAR	GIDDARBAHA	S-NPP	74.67384	30.24188	14:24:00	D	8.70
1753	MUKTSAR	GIDDARBAHA	S-NPP	74.62631	30.25208	14:24:00	D	3.30
1754	MUKTSAR	GIDDARBAHA	S-NPP	74.53902	30.25364	14:24:00	D	9.30
1755	MUKTSAR	GIDDARBAHA	S-NPP	74.53795	30.25617	14:24:00	D	7.20
1756	MUKTSAR	GIDDARBAHA	AQUA	74.72300	30.26400	13:35:00	D	12.70
1757	MUKTSAR	GIDDARBAHA	AQUA	74.69200	30.28900	13:35:00	D	12.50
1758	MUKTSAR	GIDDARBAHA	S-NPP	74.62402	30.29019	14:24:00	D	4.00
1759	MUKTSAR	GIDDARBAHA	S-NPP	74.62292	30.29221	14:24:00	D	5.80
1760	MUKTSAR	GIDDARBAHA	AQUA	74.61900	30.30900	13:35:00	D	20.20
1761	MUKTSAR	GIDDARBAHA	S-NPP	74.60647	30.34957	12:48:00	D	12.60
1762	MUKTSAR	GIDDARBAHA	S-NPP	74.60707	30.35157	12:48:00	D	11.90
1763	MUKTSAR	GIDDARBAHA	AQUA	74.77100	30.35400	13:35:00	D	9.60
1764	MUKTSAR	GIDDARBAHA	AQUA	74.62100	30.35900	13:35:00	D	27.80
1765	MUKTSAR	GIDDARBAHA	AQUA	74.63300	30.36100	13:35:00	D	12.30
1766	MUKTSAR	GIDDARBAHA	AQUA	74.76900	30.36400	13:35:00	D	14.30
1767	MUKTSAR	GIDDARBAHA	S-NPP	74.77276	30.38506	12:48:00	D	2.40
1768	MUKTSAR	GIDDARBAHA	S-NPP	74.67960	30.39194	12:48:00	D	7.00
1769	MUKTSAR	GIDDARBAHA	S-NPP	74.68001	30.39443	12:48:00	D	6.80
1770	MUKTSAR	GIDDARBAHA	S-NPP	74.71065	30.39964	12:48:00	D	5.30
1771	MUKTSAR	GIDDARBAHA	S-NPP	74.71097	30.40232	12:48:00	D	6.40
1772	MUKTSAR	MALAUT	AQUA	74.62800	29.93000	13:35:00	D	9.50
1773	MUKTSAR	MALAUT	S-NPP	74.48631	29.95011	14:24:00	D	2.70
1774	MUKTSAR	MALAUT	S-NPP	74.46790	29.96030	12:48:00	D	3.70
1775	MUKTSAR	MALAUT	AQUA	74.47500	29.98400	13:35:00	D	8.90
1776	MUKTSAR	MALAUT	AQUA	74.45800	30.03400	13:35:00	D	7.60
1777	MUKTSAR	MALAUT	S-NPP	74.46138	30.04356	12:48:00	D	4.00
1778	MUKTSAR	MALAUT	S-NPP	74.43777	30.05174	14:24:00	D	7.10
1779	MUKTSAR	MALAUT	S-NPP	74.67954	30.05272	14:24:00	D	6.70

1780	MUKTSAR	MALAUT	S-NPP	74.67577	30.05438	14:24:00	D	7.60
1781	MUKTSAR	MALAUT	S-NPP	74.43375	30.05482	14:24:00	D	4.60
1782	MUKTSAR	MALAUT	S-NPP	74.43941	30.05511	14:24:00	D	4.60
1783	MUKTSAR	MALAUT	AQUA	74.43800	30.06100	13:35:00	D	7.60
1784	MUKTSAR	MALAUT	AQUA	74.39900	30.06500	13:35:00	D	7.90
1785	MUKTSAR	MALAUT	S-NPP	74.40394	30.07841	14:24:00	D	3.10
1786	MUKTSAR	MALAUT	TERRA	74.42900	30.07900	12:00:00	D	24.90
1787	MUKTSAR	MALAUT	AQUA	74.42800	30.08100	13:35:00	D	12.70
1788	MUKTSAR	MALAUT	TERRA	74.42500	30.08300	12:00:00	D	29.20
1789	MUKTSAR	MALAUT	S-NPP	74.40351	30.08468	14:24:00	D	5.80
1790	MUKTSAR	MALAUT	S-NPP	74.41477	30.08529	14:24:00	D	13.60
1791	MUKTSAR	MALAUT	S-NPP	74.41998	30.09186	14:24:00	D	8.90
1792	MUKTSAR	MALAUT	S-NPP	74.46582	30.09393	12:48:00	D	2.50
1793	MUKTSAR	MALAUT	S-NPP	74.45351	30.09997	14:24:00	D	10.30
1794	MUKTSAR	MALAUT	S-NPP	74.42441	30.11098	14:24:00	D	6.20
1795	MUKTSAR	MALAUT	S-NPP	74.42966	30.11757	14:24:00	D	7.20
1796	MUKTSAR	MALAUT	S-NPP	74.49168	30.12731	14:24:00	D	5.40
1797	MUKTSAR	MALAUT	S-NPP	74.42598	30.14020	14:24:00	D	6.50
1798	MUKTSAR	MALAUT	S-NPP	74.41640	30.14831	14:24:00	D	6.30
1799	MUKTSAR	MALAUT	S-NPP	74.40778	30.15816	14:24:00	D	7.60
1800	MUKTSAR	MALAUT	AQUA	74.50000	30.16300	13:35:00	D	11.20
1801	MUKTSAR	MALAUT	AQUA	74.52200	30.17700	13:35:00	D	15.00
1802	MUKTSAR	MALAUT	AQUA	74.53400	30.17900	13:35:00	D	38.80
1803	MUKTSAR	MALAUT	AQUA	74.52700	30.18100	13:35:00	D	20.20
1804	MUKTSAR	MALAUT	AQUA	74.36000	30.18300	13:35:00	D	14.80
1805	MUKTSAR	MALAUT	AQUA	74.38500	30.18700	13:35:00	D	10.70
1806	MUKTSAR	MALAUT	AQUA	74.44900	30.18800	13:35:00	D	9.50
1807	MUKTSAR	MALAUT	S-NPP	74.37756	30.18801	14:24:00	D	6.20
1808	MUKTSAR	MALAUT	S-NPP	74.38319	30.18831	14:24:00	D	10.80
1809	MUKTSAR	MALAUT	S-NPP	74.39246	30.22026	14:24:00	D	9.40
1810	MUKTSAR	MALAUT	S-NPP	74.40939	30.22119	14:24:00	D	6.90
1811	MUKTSAR	MALAUT	S-NPP	74.48853	30.23185	14:24:00	D	3.10
1812	MUKTSAR	MALAUT	S-NPP	74.29686	30.24697	12:48:00	D	2.70

1813	MUKTSAR	MALAUT	AQUA	74.40300	30.25200	13:35:00	D	6.90
1814	MUKTSAR	MALAUT	AQUA	74.40900	30.25200	13:35:00	D	34.30
1815	MUKTSAR	MALAUT	S-NPP	74.36615	30.25227	12:48:00	D	3.30
1816	MUKTSAR	MALAUT	AQUA	74.41600	30.25400	13:35:00	D	34.60
1817	MUKTSAR	MALAUT	AQUA	74.42100	30.25400	13:35:00	D	33.50
1818	MUKTSAR	MALAUT	AQUA	74.47300	30.28400	13:35:00	D	7.20
1819	MUKTSAR	MALAUT	AQUA	74.48500	30.28600	13:35:00	D	8.40
1820	MUKTSAR	MALAUT	S-NPP	74.48887	30.28957	12:48:00	D	4.70
1821	MUKTSAR	MALAUT	S-NPP	74.50155	30.31108	12:48:00	D	7.90
1822	MUKTSAR	MALAUT	AQUA	74.33300	30.33100	13:35:00	D	8.30
1823	MUKTSAR	MUKTSAR	S-NPP	74.47764	30.34269	12:48:00	D	4.80
1824	MUKTSAR	MUKTSAR	S-NPP	74.38901	30.39744	14:24:00	D	6.50
1825	MUKTSAR	MUKTSAR	S-NPP	74.28611	30.41702	14:24:00	D	9.10
1826	MUKTSAR	MUKTSAR	AQUA	74.28800	30.41800	13:35:00	D	10.40
1827	MUKTSAR	MUKTSAR	S-NPP	74.36198	30.42319	12:48:00	D	8.00
1828	MUKTSAR	MUKTSAR	S-NPP	74.36105	30.42326	12:48:00	D	6.60
1829	MUKTSAR	MUKTSAR	S-NPP	74.29091	30.42982	14:24:00	D	4.00
1830	MUKTSAR	MUKTSAR	AQUA	74.61100	30.43100	13:35:00	D	7.00
1831	MUKTSAR	MUKTSAR	S-NPP	74.46382	30.43106	12:48:00	D	6.90
1832	MUKTSAR	MUKTSAR	S-NPP	74.46784	30.43172	12:48:00	D	4.60
1833	MUKTSAR	MUKTSAR	AQUA	74.43700	30.44400	13:35:00	D	19.30
1834	MUKTSAR	MUKTSAR	AQUA	74.44500	30.46500	13:35:00	D	11.80
1835	MUKTSAR	MUKTSAR	AQUA	74.38900	30.48600	13:35:00	D	6.90
1836	MUKTSAR	MUKTSAR	AQUA	74.40200	30.48800	13:35:00	D	23.00
1837	MUKTSAR	MUKTSAR	AQUA	74.60400	30.49200	13:35:00	D	7.00
1838	MUKTSAR	MUKTSAR	AQUA	74.72800	30.49300	13:35:00	D	8.50
1839	MUKTSAR	MUKTSAR	AQUA	74.61600	30.49400	13:35:00	D	7.50
1840	MUKTSAR	MUKTSAR	S-NPP	74.44782	30.49823	14:24:00	D	6.20
1841	MUKTSAR	MUKTSAR	AQUA	74.72600	30.50200	13:35:00	D	19.30
1842	MUKTSAR	MUKTSAR	S-NPP	74.57288	30.50245	14:24:00	D	4.90
1843	MUKTSAR	MUKTSAR	S-NPP	74.57506	30.50471	14:24:00	D	8.10
1844	MUKTSAR	MUKTSAR	S-NPP	74.55721	30.51018	14:24:00	D	6.90
1845	MUKTSAR	MUKTSAR	AQUA	74.38300	30.51500	13:35:00	D	11.60



1846	MUKTSAR	MUKTSAR	S-NPP	74.50378	30.53254	12:48:00	D	3.00
1847	MUKTSAR	MUKTSAR	AQUA	74.44700	30.53900	13:35:00	D	6.20
1848	MUKTSAR	MUKTSAR	AQUA	74.44500	30.54800	13:35:00	D	14.40
1849	MUKTSAR	MUKTSAR	S-NPP	74.43907	30.54835	14:24:00	D	57.70
1850	MUKTSAR	MUKTSAR	S-NPP	74.45104	30.57533	12:48:00	D	6.20
1851	MUKTSAR	MUKTSAR	AQUA	74.52600	30.58200	13:35:00	D	10.00
1852	MUKTSAR	MUKTSAR	S-NPP	74.43465	30.58310	14:24:00	D	5.40
1853	MUKTSAR	MUKTSAR	S-NPP	74.41362	30.58406	12:48:00	D	3.60
1854	MUKTSAR	MUKTSAR	S-NPP	74.45764	30.58425	14:24:00	D	14.10
1855	MUKTSAR	MUKTSAR	S-NPP	74.65615	30.58546	12:48:00	D	3.20
1856	MUKTSAR	MUKTSAR	S-NPP	74.43683	30.58616	14:24:00	D	5.60
1857	MUKTSAR	MUKTSAR	S-NPP	74.45976	30.58746	14:24:00	D	39.00
1858	MUKTSAR	MUKTSAR	S-NPP	74.45725	30.59056	14:24:00	D	14.10
1859	MUKTSAR	MUKTSAR	S-NPP	74.58496	30.59692	14:24:00	D	5.70
1860	MUKTSAR	MUKTSAR	S-NPP	74.63118	30.60316	12:48:00	D	5.40
1861	MUKTSAR	MUKTSAR	S-NPP	74.47522	30.60580	12:48:00	D	4.20
1862	MUKTSAR	MUKTSAR	S-NPP	74.63386	30.60730	12:48:00	D	5.00
1863	MUKTSAR	MUKTSAR	S-NPP	74.50229	30.61267	12:48:00	D	5.70
1864	MUKTSAR	MUKTSAR	AQUA	74.53200	30.61300	13:35:00	D	40.10
1865	MUKTSAR	MUKTSAR	S-NPP	74.53709	30.61362	14:24:00	D	12.30
1866	MUKTSAR	MUKTSAR	AQUA	74.49300	30.61600	13:35:00	D	13.10
1867	MUKTSAR	MUKTSAR	AQUA	74.50500	30.65100	13:35:00	D	15.40
1868	MUKTSAR	MUKTSAR	S-NPP	74.49820	30.65403	12:48:00	D	3.70
1869	MUKTSAR	MUKTSAR	S-NPP	74.49606	30.65438	12:48:00	D	4.40
1870	MUKTSAR	MUKTSAR	AQUA	74.54200	30.65700	13:35:00	D	10.00
1871	MUKTSAR	MUKTSAR	AQUA	74.55400	30.65900	13:35:00	D	12.40
1872	NAWASHAHR	BALACHAUR	AQUA	76.41100	30.99400	13:35:00	D	4.90
1873	NAWASHAHR	BALACHAUR	S-NPP	76.40497	30.99488	12:48:00	D	2.00
1874	NAWASHAHR	BALACHAUR	AQUA	76.34400	31.00300	13:35:00	D	7.10
1875	NAWASHAHR	BALACHAUR	S-NPP	76.21107	31.12076	12:48:00	D	4.30
1876	NAWASHAHR	BALACHAUR	AQUA	76.25400	31.16400	13:35:00	D	8.00
1877	NAWASHAHR	BALACHAUR	AQUA	76.26500	31.16600	13:35:00	D	4.80
1878	NAWASHAHR	NAWASHAHR	AQUA	76.14100	30.99900	13:35:00	D	6.20

1879	NAWASHAHR	NAWASHAHR	AQUA	76.20300	31.01800	13:35:00	D	7.60
1880	NAWASHAHR	NAWASHAHR	AQUA	76.21300	31.02000	13:35:00	D	7.70
1881	NAWASHAHR	NAWASHAHR	S-NPP	76.25881	31.02774	12:48:00	D	3.00
1882	NAWASHAHR	NAWASHAHR	AQUA	76.03500	31.03000	13:35:00	D	6.60
1883	NAWASHAHR	NAWASHAHR	S-NPP	76.23914	31.03330	14:24:00	D	6.50
1884	NAWASHAHR	NAWASHAHR	S-NPP	76.13789	31.03704	12:48:00	D	3.80
1885	NAWASHAHR	NAWASHAHR	S-NPP	76.14178	31.04887	12:48:00	D	1.80
1886	NAWASHAHR	NAWASHAHR	S-NPP	76.08656	31.07994	12:48:00	D	2.00
1887	NAWASHAHR	NAWASHAHR	S-NPP	76.07553	31.12652	12:48:00	D	5.20
1888	NAWASHAHR	NAWASHAHR	AQUA	76.05000	31.14200	13:35:00	D	6.40
1889	NAWASHAHR	NAWASHAHR	S-NPP	76.05826	31.14429	12:48:00	D	2.00
1890	NAWASHAHR	NAWASHAHR	S-NPP	76.05077	31.22571	12:48:00	D	3.80
1891	PATIALA	NABHA	AQUA	76.20600	30.28900	13:35:00	D	38.90
1892	PATIALA	NABHA	S-NPP	76.18845	30.30012	12:48:00	D	2.80
1893	PATIALA	NABHA	AQUA	76.19200	30.30500	13:35:00	D	30.90
1894	PATIALA	NABHA	AQUA	76.20300	30.30700	13:35:00	D	12.30
1895	PATIALA	NABHA	S-NPP	76.17442	30.31835	12:48:00	D	7.00
1896	PATIALA	NABHA	S-NPP	76.17465	30.31898	12:48:00	D	6.60
1897	PATIALA	NABHA	S-NPP	76.08412	30.33031	14:24:00	D	8.50
1898	PATIALA	NABHA	S-NPP	76.08488	30.33047	14:24:00	D	9.70
1899	PATIALA	NABHA	S-NPP	76.17886	30.33400	14:24:00	D	7.30
1900	PATIALA	NABHA	AQUA	76.19700	30.33400	13:35:00	D	6.10
1901	PATIALA	NABHA	S-NPP	76.01254	30.33402	14:24:00	D	10.00
1902	PATIALA	NABHA	S-NPP	76.01313	30.33458	14:24:00	D	16.20
1903	PATIALA	NABHA	AQUA	76.09700	30.33700	13:35:00	D	23.30
1904	PATIALA	NABHA	S-NPP	75.99100	30.33990	14:24:00	D	14.20
1905	PATIALA	NABHA	S-NPP	75.99152	30.34059	14:24:00	D	7.20
1906	PATIALA	NABHA	AQUA	76.25000	30.34200	13:35:00	D	26.10
1907	PATIALA	NABHA	S-NPP	76.09538	30.34370	12:48:00	D	2.80
1908	PATIALA	NABHA	AQUA	76.09000	30.34400	13:35:00	D	20.20
1909	PATIALA	NABHA	S-NPP	76.02744	30.34414	12:48:00	D	5.40
1910	PATIALA	NABHA	S-NPP	76.07526	30.34444	12:48:00	D	3.50
1911	PATIALA	NABHA	AQUA	76.10100	30.34500	13:35:00	D	12.90

1912	PATIALA	NABHA	S-NPP	76.04093	30.34940	14:24:00	D	8.60
1913	PATIALA	NABHA	AQUA	76.24800	30.35100	13:35:00	D	18.40
1914	PATIALA	NABHA	S-NPP	76.10482	30.35152	12:48:00	D	4.00
1915	PATIALA	NABHA	S-NPP	76.20174	30.36914	12:48:00	D	4.30
1916	PATIALA	NABHA	S-NPP	76.10573	30.37393	12:48:00	D	3.00
1917	PATIALA	NABHA	S-NPP	76.03954	30.37856	12:48:00	D	2.90
1918	PATIALA	NABHA	S-NPP	76.26469	30.37888	14:24:00	D	5.90
1919	PATIALA	NABHA	S-NPP	76.26393	30.37976	14:24:00	D	7.10
1920	PATIALA	NABHA	S-NPP	76.10780	30.37997	12:48:00	D	3.00
1921	PATIALA	NABHA	S-NPP	76.24233	30.38495	14:24:00	D	7.40
1922	PATIALA	NABHA	S-NPP	76.21510	30.38886	12:48:00	D	4.50
1923	PATIALA	NABHA	AQUA	76.04600	30.39300	13:35:00	D	8.10
1924	PATIALA	NABHA	AQUA	76.05700	30.39500	13:35:00	D	13.70
1925	PATIALA	NABHA	S-NPP	76.23524	30.39915	12:48:00	D	4.00
1926	PATIALA	NABHA	AQUA	76.12100	30.40500	13:35:00	D	7.80
1927	PATIALA	NABHA	S-NPP	76.16695	30.40504	12:48:00	D	3.80
1928	PATIALA	NABHA	S-NPP	76.26348	30.40664	14:24:00	D	6.80
1929	PATIALA	NABHA	S-NPP	76.20866	30.40937	12:48:00	D	1.80
1930	PATIALA	NABHA	AQUA	76.21900	30.41000	13:35:00	D	4.40
1931	PATIALA	NABHA	AQUA	76.18500	30.41500	13:35:00	D	7.60
1932	PATIALA	NABHA	S-NPP	76.21881	30.41870	14:24:00	D	5.70
1933	PATIALA	NABHA	S-NPP	76.19592	30.42469	14:24:00	D	4.00
1934	PATIALA	NABHA	S-NPP	76.21783	30.42547	14:24:00	D	6.30
1935	PATIALA	NABHA	S-NPP	76.24996	30.43522	12:48:00	D	1.80
1936	PATIALA	NABHA	S-NPP	76.23598	30.44284	12:48:00	D	12.40
1937	PATIALA	NABHA	S-NPP	76.23688	30.44351	12:48:00	D	12.70
1938	PATIALA	NABHA	S-NPP	76.23958	30.44371	12:48:00	D	10.60
1939	PATIALA	NABHA	S-NPP	76.28947	30.44476	12:48:00	D	1.70
1940	PATIALA	NABHA	S-NPP	76.27911	30.45324	12:48:00	D	3.60
1941	PATIALA	NABHA	AQUA	76.27500	30.45600	13:35:00	D	8.40
1942	PATIALA	NABHA	S-NPP	76.31252	30.45672	14:24:00	D	5.00
1943	PATIALA	NABHA	AQUA	76.28600	30.45800	13:35:00	D	9.30
1944	PATIALA	NABHA	S-NPP	76.20158	30.45955	14:24:00	D	9.30

1945	PATIALA	NABHA	S-NPP	76.20242	30.45962	14:24:00	D	11.60
1946	PATIALA	NABHA	S-NPP	76.20892	30.45983	14:24:00	D	9.30
1947	PATIALA	NABHA	S-NPP	76.20974	30.45994	14:24:00	D	18.20
1948	PATIALA	NABHA	AQUA	76.24600	30.46100	13:35:00	D	9.00
1949	PATIALA	NABHA	S-NPP	76.15087	30.47120	14:24:00	D	10.60
1950	PATIALA	NABHA	S-NPP	76.14992	30.47142	14:24:00	D	7.20
1951	PATIALA	NABHA	S-NPP	76.08558	30.47516	14:24:00	D	3.70
1952	PATIALA	NABHA	S-NPP	76.08447	30.47575	14:24:00	D	6.60
1953	PATIALA	NABHA	S-NPP	76.08014	30.47729	12:48:00	D	4.20
1954	PATIALA	NABHA	AQUA	76.07600	30.48100	13:35:00	D	6.10
1955	PATIALA	NABHA	AQUA	76.11900	30.48800	13:35:00	D	6.60
1956	PATIALA	NABHA	S-NPP	76.19880	30.52184	14:24:00	D	9.90
1957	PATIALA	NABHA	AQUA	76.14400	30.52900	13:35:00	D	24.10
1958	PATIALA	NABHA	AQUA	76.15500	30.53100	13:35:00	D	8.40
1959	PATIALA	NABHA	S-NPP	76.30713	30.53183	14:24:00	D	6.10
1960	PATIALA	NABHA	S-NPP	76.31457	30.53209	14:24:00	D	6.10
1961	PATIALA	NABHA	S-NPP	76.30924	30.53329	14:24:00	D	7.00
1962	PATIALA	NABHA	S-NPP	76.25462	30.54391	14:24:00	D	12.50
1963	PATIALA	NABHA	S-NPP	76.25684	30.54507	14:24:00	D	15.20
1964	PATIALA	NABHA	AQUA	76.26100	30.54700	13:35:00	D	6.80
1965	PATIALA	NABHA	AQUA	76.27200	30.54900	13:35:00	D	30.10
1966	PATIALA	NABHA	S-NPP	76.24875	30.55017	12:48:00	D	2.00
1967	PATIALA	NABHA	S-NPP	76.25875	30.56439	12:48:00	D	6.50
1968	PATIALA	PATIALA	AQUA	76.27700	30.11500	13:35:00	D	4.70
1969	PATIALA	PATIALA	S-NPP	76.34463	30.12307	12:48:00	D	2.30
1970	PATIALA	PATIALA	AQUA	76.34500	30.15300	13:35:00	D	14.30
1971	PATIALA	PATIALA	AQUA	76.45300	30.16000	13:35:00	D	8.70
1972	PATIALA	PATIALA	AQUA	76.61400	30.16600	13:35:00	D	5.60
1973	PATIALA	PATIALA	S-NPP	76.36172	30.17136	12:48:00	D	4.00
1974	PATIALA	PATIALA	S-NPP	76.32616	30.17388	12:48:00	D	4.20
1975	PATIALA	PATIALA	AQUA	76.60100	30.17400	13:35:00	D	4.70
1976	PATIALA	PATIALA	S-NPP	76.28316	30.17467	12:48:00	D	4.80
1977	PATIALA	PATIALA	AQUA	76.31800	30.17700	13:35:00	D	14.40

1978	PATIALA	PATIALA	S-NPP	76.36929	30.18415	12:48:00	D	5.80
1979	PATIALA	PATIALA	S-NPP	76.37289	30.18500	12:48:00	D	5.80
1980	PATIALA	PATIALA	AQUA	76.53300	30.19100	13:35:00	D	17.50
1981	PATIALA	PATIALA	S-NPP	76.31980	30.19438	12:48:00	D	2.60
1982	PATIALA	PATIALA	AQUA	76.50000	30.19500	13:35:00	D	29.20
1983	PATIALA	PATIALA	AQUA	76.51000	30.19700	13:35:00	D	27.00
1984	PATIALA	PATIALA	S-NPP	76.32899	30.20205	12:48:00	D	6.20
1985	PATIALA	PATIALA	S-NPP	76.33260	30.20290	12:48:00	D	9.50
1986	PATIALA	PATIALA	S-NPP	76.34701	30.20630	12:48:00	D	2.60
1987	PATIALA	PATIALA	AQUA	76.31600	30.21300	13:35:00	D	11.60
1988	PATIALA	PATIALA	AQUA	76.32700	30.21400	13:35:00	D	26.40
1989	PATIALA	PATIALA	S-NPP	76.36340	30.21565	12:48:00	D	3.20
1990	PATIALA	PATIALA	S-NPP	76.38293	30.21814	14:24:00	D	11.30
1991	PATIALA	PATIALA	AQUA	76.35900	30.21900	13:35:00	D	15.90
1992	PATIALA	PATIALA	S-NPP	76.30817	30.21913	12:48:00	D	3.80
1993	PATIALA	PATIALA	AQUA	76.60300	30.22000	13:35:00	D	4.70
1994	PATIALA	PATIALA	S-NPP	76.36180	30.22076	12:48:00	D	3.20
1995	PATIALA	PATIALA	AQUA	76.50800	30.23300	13:35:00	D	6.20
1996	PATIALA	PATIALA	S-NPP	76.29977	30.23517	14:24:00	D	8.00
1997	PATIALA	PATIALA	S-NPP	76.30055	30.23563	14:24:00	D	7.40
1998	PATIALA	PATIALA	S-NPP	76.41876	30.23949	14:24:00	D	7.80
1999	PATIALA	PATIALA	S-NPP	76.35110	30.23976	12:48:00	D	4.20
2000	PATIALA	PATIALA	S-NPP	76.35187	30.24035	12:48:00	D	3.60
2001	PATIALA	PATIALA	S-NPP	76.41939	30.24063	14:24:00	D	3.00
2002	PATIALA	PATIALA	S-NPP	76.21199	30.24568	14:24:00	D	8.10
2003	PATIALA	PATIALA	S-NPP	76.21110	30.24573	14:24:00	D	13.00
2004	PATIALA	PATIALA	AQUA	76.17700	30.24700	13:35:00	D	6.40
2005	PATIALA	PATIALA	S-NPP	76.17732	30.24766	12:48:00	D	5.00
2006	PATIALA	PATIALA	AQUA	76.36400	30.24800	13:35:00	D	10.10
2007	PATIALA	PATIALA	S-NPP	76.28563	30.25151	12:48:00	D	3.30
2008	PATIALA	PATIALA	S-NPP	76.19716	30.25195	14:24:00	D	7.70
2009	PATIALA	PATIALA	AQUA	76.33000	30.25200	13:35:00	D	13.30
2010	PATIALA	PATIALA	S-NPP	76.19622	30.25209	14:24:00	D	9.30

2011	PATIALA	PATIALA	AQUA	76.23100	30.25500	13:35:00	D	25.70
2012	PATIALA	PATIALA	AQUA	76.42700	30.25800	13:35:00	D	6.80
2013	PATIALA	PATIALA	S-NPP	76.37296	30.25880	14:24:00	D	16.60
2014	PATIALA	PATIALA	S-NPP	76.37371	30.25967	14:24:00	D	16.00
2015	PATIALA	PATIALA	S-NPP	76.32807	30.26409	14:24:00	D	17.60
2016	PATIALA	PATIALA	S-NPP	76.59448	30.26445	12:48:00	D	2.10
2017	PATIALA	PATIALA	S-NPP	76.32892	30.26471	14:24:00	D	18.60
2018	PATIALA	PATIALA	S-NPP	76.22478	30.26705	14:24:00	D	7.80
2019	PATIALA	PATIALA	S-NPP	76.22576	30.26708	14:24:00	D	7.60
2020	PATIALA	PATIALA	S-NPP	76.21434	30.26757	12:48:00	D	1.60
2021	PATIALA	PATIALA	AQUA	76.56500	30.26900	13:35:00	D	11.30
2022	PATIALA	PATIALA	S-NPP	76.59293	30.26949	12:48:00	D	6.40
2023	PATIALA	PATIALA	AQUA	76.51100	30.27000	13:35:00	D	6.30
2024	PATIALA	PATIALA	S-NPP	76.59640	30.27030	12:48:00	D	6.40
2025	PATIALA	PATIALA	AQUA	76.57600	30.27100	13:35:00	D	16.40
2026	PATIALA	PATIALA	S-NPP	76.51684	30.27340	12:48:00	D	3.70
2027	PATIALA	PATIALA	S-NPP	76.21819	30.27367	14:24:00	D	7.60
2028	PATIALA	PATIALA	S-NPP	76.21719	30.27369	14:24:00	D	7.70
2029	PATIALA	PATIALA	S-NPP	76.51557	30.27385	12:48:00	D	4.30
2030	PATIALA	PATIALA	S-NPP	76.22548	30.27400	14:24:00	D	7.60
2031	PATIALA	PATIALA	S-NPP	76.53438	30.27748	12:48:00	D	3.30
2032	PATIALA	PATIALA	S-NPP	76.53305	30.27804	12:48:00	D	3.00
2033	PATIALA	PATIALA	S-NPP	76.41812	30.28321	12:48:00	D	5.50
2034	PATIALA	PATIALA	S-NPP	76.56236	30.28398	12:48:00	D	1.70
2035	PATIALA	PATIALA	S-NPP	76.56443	30.28556	12:48:00	D	3.50
2036	PATIALA	PATIALA	AQUA	76.21700	30.29000	13:35:00	D	15.90
2037	PATIALA	PATIALA	S-NPP	76.44135	30.29420	12:48:00	D	5.30
2038	PATIALA	PATIALA	AQUA	76.52700	30.30100	13:35:00	D	5.50
2039	PATIALA	PATIALA	S-NPP	76.29662	30.30464	14:24:00	D	10.20
2040	PATIALA	PATIALA	S-NPP	76.23952	30.31216	12:48:00	D	5.10
2041	PATIALA	PATIALA	S-NPP	76.53265	30.31590	12:48:00	D	5.10
2042	PATIALA	PATIALA	S-NPP	76.49810	30.31855	12:48:00	D	1.60
2043	PATIALA	PATIALA	S-NPP	76.29382	30.32494	12:48:00	D	9.80

2044	PATIALA	PATIALA	S-NPP	76.28860	30.32920	12:48:00	D	5.30
2045	PATIALA	PATIALA	S-NPP	76.29221	30.33005	12:48:00	D	9.60
2046	PATIALA	PATIALA	S-NPP	76.29157	30.33013	12:48:00	D	8.10
2047	PATIALA	PATIALA	S-NPP	76.28911	30.33110	14:24:00	D	5.00
2048	PATIALA	PATIALA	S-NPP	76.28805	30.33212	14:24:00	D	3.70
2049	PATIALA	PATIALA	S-NPP	76.26320	30.33428	12:48:00	D	4.00
2050	PATIALA	PATIALA	S-NPP	76.26373	30.33436	12:48:00	D	4.30
2051	PATIALA	PATIALA	AQUA	76.32600	30.34400	13:35:00	D	8.00
2052	PATIALA	PATIALA	S-NPP	76.28843	30.34499	14:24:00	D	14.60
2053	PATIALA	PATIALA	S-NPP	76.31063	30.34534	12:48:00	D	7.20
2054	PATIALA	PATIALA	S-NPP	76.30997	30.34556	12:48:00	D	7.70
2055	PATIALA	PATIALA	S-NPP	76.28745	30.34601	14:24:00	D	10.20
2056	PATIALA	PATIALA	S-NPP	76.34102	30.36947	12:48:00	D	4.80
2057	PATIALA	PATIALA	AQUA	76.32100	30.37100	13:35:00	D	10.40
2058	PATIALA	PATIALA	AQUA	76.30300	30.37700	13:35:00	D	6.20
2059	PATIALA	PATIALA	AQUA	76.31400	30.37800	13:35:00	D	10.20
2060	PATIALA	PATIALA	AQUA	76.25900	30.37900	13:35:00	D	8.40
2061	PATIALA	PATIALA	AQUA	76.34500	30.38300	13:35:00	D	18.30
2062	PATIALA	PATIALA	AQUA	76.34300	30.39200	13:35:00	D	6.90
2063	PATIALA	PATIALA	S-NPP	76.36801	30.39681	14:24:00	D	8.20
2064	PATIALA	PATIALA	S-NPP	76.37549	30.39710	14:24:00	D	12.60
2065	PATIALA	PATIALA	S-NPP	76.47181	30.40073	12:48:00	D	2.50
2066	PATIALA	PATIALA	AQUA	76.29700	30.40400	13:35:00	D	7.10
2067	PATIALA	PATIALA	AQUA	76.30800	30.40600	13:35:00	D	6.60
2068	PATIALA	PATIALA	S-NPP	76.30012	30.41451	12:48:00	D	1.50
2069	PATIALA	PATIALA	S-NPP	76.38331	30.41779	12:48:00	D	2.90
2070	PATIALA	PATIALA	S-NPP	76.44994	30.42268	12:48:00	D	4.60
2071	PATIALA	PATIALA	S-NPP	76.32952	30.42322	14:24:00	D	7.90
2072	PATIALA	PATIALA	S-NPP	76.34441	30.42382	14:24:00	D	7.30
2073	PATIALA	PATIALA	AQUA	76.36900	30.42400	13:35:00	D	65.60
2074	PATIALA	PATIALA	S-NPP	76.37659	30.42711	12:48:00	D	3.70
2075	PATIALA	PATIALA	S-NPP	76.46667	30.45375	12:48:00	D	1.10
2076	PATIALA	PATIALA	S-NPP	76.35998	30.45591	12:48:00	D	2.60

2077	PATIALA	PATIALA	S-NPP	76.35865	30.45599	12:48:00	D	2.70
2078	PATIALA	PATIALA	AQUA	76.46100	30.45700	13:35:00	D	6.10
2079	PATIALA	PATIALA	AQUA	76.47100	30.45800	13:35:00	D	8.50
2080	PATIALA	RAJPURA	S-NPP	76.57507	30.30314	12:48:00	D	2.70
2081	PATIALA	RAJPURA	S-NPP	76.57713	30.30482	12:48:00	D	3.00
2082	PATIALA	RAJPURA	AQUA	76.56900	30.30700	13:35:00	D	6.30
2083	PATIALA	RAJPURA	AQUA	76.64400	30.30900	13:35:00	D	9.90
2084	PATIALA	RAJPURA	AQUA	76.54800	30.32300	13:35:00	D	7.80
2085	PATIALA	RAJPURA	S-NPP	76.64420	30.32530	14:24:00	D	12.00
2086	PATIALA	RAJPURA	S-NPP	76.53304	30.32682	12:48:00	D	1.50
2087	PATIALA	RAJPURA	S-NPP	76.66086	30.33689	14:24:00	D	5.70
2088	PATIALA	RAJPURA	S-NPP	76.59061	30.34870	14:24:00	D	7.40
2089	PATIALA	RAJPURA	AQUA	76.64900	30.35600	13:35:00	D	8.90
2090	PATIALA	RAJPURA	S-NPP	76.53069	30.35875	12:48:00	D	15.60
2091	PATIALA	RAJPURA	AQUA	76.54100	30.35900	13:35:00	D	6.20
2092	PATIALA	RAJPURA	AQUA	76.70100	30.36400	13:35:00	D	13.20
2093	PATIALA	RAJPURA	S-NPP	76.56814	30.39450	12:48:00	D	3.60
2094	PATIALA	RAJPURA	S-NPP	76.61961	30.39569	12:48:00	D	1.80
2095	PATIALA	RAJPURA	S-NPP	76.68933	30.39583	12:48:00	D	2.80
2096	PATIALA	RAJPURA	S-NPP	76.62306	30.39650	12:48:00	D	1.80
2097	PATIALA	RAJPURA	AQUA	76.57500	30.40100	13:35:00	D	4.10
2098	PATIALA	RAJPURA	S-NPP	76.69991	30.40899	12:48:00	D	3.10
2099	PATIALA	RAJPURA	S-NPP	76.61877	30.42237	12:48:00	D	3.90
2100	PATIALA	RAJPURA	S-NPP	76.61717	30.42453	12:48:00	D	3.50
2101	PATIALA	RAJPURA	S-NPP	76.61790	30.43456	14:24:00	D	6.20
2102	PATIALA	RAJPURA	S-NPP	76.75813	30.45084	14:24:00	D	10.20
2103	PATIALA	RAJPURA	AQUA	76.51100	30.47400	13:35:00	D	5.50
2104	PATIALA	RAJPURA	S-NPP	76.76035	30.52768	12:48:00	D	4.10
2105	PATIALA	RAJPURA	AQUA	76.75000	30.53800	13:35:00	D	10.00
2106	PATIALA	RAJPURA	S-NPP	76.63906	30.53933	12:48:00	D	1.90
2107	PATIALA	RAJPURA	AQUA	76.55100	30.56300	13:35:00	D	5.50
2108	PATIALA	RAJPURA	AQUA	76.56200	30.56500	13:35:00	D	6.10
2109	PATIALA	RAJPURA	AQUA	76.69100	30.56600	13:35:00	D	5.40



2110	PATIALA	RAJPURA	S-NPP	76.59787	30.57786	12:48:00	D	3.50
2111	PATIALA	RAJPURA	S-NPP	76.60317	30.58447	12:48:00	D	3.20
2112	PATIALA	RAJPURA	AQUA	76.66400	30.59000	13:35:00	D	9.80
2113	PATIALA	RAJPURA	S-NPP	76.57050	30.63048	12:48:00	D	1.80
2114	PATIALA	SAMANA	S-NPP	76.14915	29.82923	12:48:00	D	5.50
2115	PATIALA	SAMANA	S-NPP	76.06300	29.84613	14:24:00	D	3.80
2116	PATIALA	SAMANA	S-NPP	76.06491	29.84680	14:24:00	D	6.00
2117	PATIALA	SAMANA	AQUA	76.15100	29.85500	13:35:00	D	8.60
2118	PATIALA	SAMANA	S-NPP	76.08710	29.85938	12:48:00	D	1.80
2119	PATIALA	SAMANA	S-NPP	76.11881	29.85954	12:48:00	D	9.60
2120	PATIALA	SAMANA	S-NPP	76.12257	29.86045	12:48:00	D	11.70
2121	PATIALA	SAMANA	AQUA	76.19400	29.86100	13:35:00	D	6.30
2122	PATIALA	SAMANA	S-NPP	76.11895	29.86128	12:48:00	D	10.00
2123	PATIALA	SAMANA	S-NPP	76.12271	29.86217	12:48:00	D	11.00
2124	PATIALA	SAMANA	AQUA	76.20500	29.86300	13:35:00	D	11.10
2125	PATIALA	SAMANA	S-NPP	76.04177	29.88693	14:24:00	D	5.30
2126	PATIALA	SAMANA	AQUA	76.06000	29.88700	13:35:00	D	27.00
2127	PATIALA	SAMANA	S-NPP	76.02737	29.89313	14:24:00	D	8.10
2128	PATIALA	SAMANA	S-NPP	76.05900	29.89565	12:48:00	D	5.40
2129	PATIALA	SAMANA	S-NPP	76.07790	29.90019	12:48:00	D	4.60
2130	PATIALA	SAMANA	S-NPP	76.17804	29.90185	12:48:00	D	1.40
2131	PATIALA	SAMANA	AQUA	76.17800	29.90500	13:35:00	D	11.00
2132	PATIALA	SAMANA	AQUA	76.13400	29.90700	13:35:00	D	7.50
2133	PATIALA	SAMANA	S-NPP	76.13802	29.91460	12:48:00	D	1.70
2134	PATIALA	SAMANA	AQUA	76.04200	29.92100	13:35:00	D	10.00
2135	PATIALA	SAMANA	S-NPP	76.11466	29.93110	14:24:00	D	5.70
2136	PATIALA	SAMANA	S-NPP	76.11773	29.93155	14:24:00	D	5.80
2137	PATIALA	SAMANA	AQUA	76.06200	29.93400	13:35:00	D	8.30
2138	PATIALA	SAMANA	S-NPP	76.12145	29.93826	14:24:00	D	11.20
2139	PATIALA	SAMANA	AQUA	76.11300	29.95100	13:35:00	D	9.80
2140	PATIALA	SAMANA	AQUA	76.14600	29.95600	13:35:00	D	9.90
2141	PATIALA	SAMANA	AQUA	76.15600	29.95800	13:35:00	D	11.20
2142	PATIALA	SAMANA	S-NPP	76.17780	29.96124	14:24:00	D	8.50

2143	PATIALA	SAMANA	S-NPP	76.18096	29.96207	14:24:00	D	12.40
2144	PATIALA	SAMANA	S-NPP	76.11806	29.96577	12:48:00	D	5.20
2145	PATIALA	SAMANA	S-NPP	76.17746	29.96812	14:24:00	D	8.50
2146	PATIALA	SAMANA	S-NPP	76.07710	29.97079	14:24:00	D	5.40
2147	PATIALA	SAMANA	S-NPP	76.08421	29.97108	14:24:00	D	5.40
2148	PATIALA	SAMANA	AQUA	76.10300	29.97600	13:35:00	D	5.60
2149	PATIALA	SAMANA	S-NPP	76.07612	29.99134	14:24:00	D	5.60
2150	PATIALA	SAMANA	S-NPP	76.03179	29.99317	12:48:00	D	3.90
2151	PATIALA	SAMANA	S-NPP	76.19364	30.01532	12:48:00	D	3.00
2152	PATIALA	SAMANA	AQUA	76.12500	30.02600	13:35:00	D	14.40
2153	PATIALA	SAMANA	S-NPP	76.15597	30.03414	12:48:00	D	2.40
2154	PATIALA	SAMANA	S-NPP	76.06184	30.03964	12:48:00	D	2.00
2155	PATIALA	SAMANA	AQUA	76.16600	30.04200	13:35:00	D	8.60
2156	PATIALA	SAMANA	S-NPP	76.16679	30.04359	14:24:00	D	5.40
2157	PATIALA	SAMANA	S-NPP	76.16584	30.04366	14:24:00	D	4.90
2158	PATIALA	SAMANA	S-NPP	76.08677	30.04737	14:24:00	D	8.90
2159	PATIALA	SAMANA	AQUA	76.20700	30.05800	13:35:00	D	9.90
2160	PATIALA	SAMANA	AQUA	76.13900	30.06600	13:35:00	D	9.50
2161	PATIALA	SAMANA	AQUA	76.22500	30.07900	13:35:00	D	9.50
2162	PATIALA	SAMANA	AQUA	76.17400	30.08000	13:35:00	D	14.50
2163	PATIALA	SAMANA	S-NPP	76.11380	30.08406	12:48:00	D	6.70
2164	PATIALA	SAMANA	S-NPP	76.11206	30.08506	12:48:00	D	5.90
2165	PATIALA	SAMANA	S-NPP	76.13611	30.08948	12:48:00	D	5.00
2166	PATIALA	SAMANA	S-NPP	76.13982	30.09037	12:48:00	D	9.80
2167	PATIALA	SAMANA	S-NPP	76.22141	30.09431	14:24:00	D	6.50
2168	PATIALA	SAMANA	S-NPP	76.13449	30.09466	12:48:00	D	9.70
2169	PATIALA	SAMANA	S-NPP	76.15511	30.10521	12:48:00	D	8.40
2170	PATIALA	SAMANA	S-NPP	76.17359	30.10967	12:48:00	D	2.30
2171	PATIALA	SAMANA	S-NPP	76.13844	30.11137	14:24:00	D	5.50
2172	PATIALA	SAMANA	S-NPP	76.14104	30.11162	14:24:00	D	4.20
2173	PATIALA	SAMANA	S-NPP	76.27547	30.13730	14:24:00	D	6.00
2174	PATIALA	SAMANA	S-NPP	76.27797	30.13834	14:24:00	D	7.50
2175	PATIALA	SAMANA	S-NPP	76.26047	30.14367	14:24:00	D	4.70

2176	PATIALA	SAMANA	S-NPP	76.15087	30.15324	14:24:00	D	12.80
2177	PATIALA	SAMANA	S-NPP	76.15364	30.15357	14:24:00	D	14.50
2178	PATIALA	SAMANA	AQUA	76.21400	30.17800	13:35:00	D	21.90
2179	PATIALA	SAMANA	AQUA	76.22500	30.18000	13:35:00	D	52.40
2180	PATIALA	SAMANA	AQUA	76.18000	30.18200	13:35:00	D	20.40
2181	PATIALA	SAMANA	AQUA	76.06900	30.18400	13:35:00	D	8.40
2182	PATIALA	SAMANA	AQUA	76.21200	30.18700	13:35:00	D	15.20
2183	PATIALA	SAMANA	S-NPP	76.08135	30.18791	12:48:00	D	2.70
2184	PATIALA	SAMANA	AQUA	76.22300	30.18900	13:35:00	D	38.20
2185	PATIALA	SAMANA	S-NPP	76.24242	30.19261	12:48:00	D	3.50
2186	PATIALA	SAMANA	AQUA	76.26500	30.19500	13:35:00	D	9.50
2187	PATIALA	SAMANA	AQUA	76.08900	30.19600	13:35:00	D	7.00
2188	PATIALA	SAMANA	AQUA	76.09900	30.19800	13:35:00	D	5.80
2189	PATIALA	SAMANA	AQUA	76.18700	30.20200	13:35:00	D	24.90
2190	PATIALA	SAMANA	AQUA	76.19800	30.20400	13:35:00	D	28.20
2191	PATIALA	SAMANA	AQUA	76.18500	30.21100	13:35:00	D	7.30
2192	PATIALA	SAMANA	S-NPP	76.22804	30.21173	14:24:00	D	4.60
2193	PATIALA	SAMANA	S-NPP	76.12856	30.21373	12:48:00	D	3.80
2194	PATIALA	SAMANA	S-NPP	76.13596	30.21552	12:48:00	D	4.60
2195	PATIALA	SAMANA	AQUA	76.18300	30.22000	13:35:00	D	7.40
2196	PATIALA	SAMANA	S-NPP	76.18900	30.22275	12:48:00	D	2.30
2197	PATIALA	SAMANA	AQUA	76.25600	30.24100	13:35:00	D	11.70
2198	PATIALA	SAMANA	AQUA	76.15600	30.24400	13:35:00	D	6.50
2199	PATIALA	SAMANA	AQUA	76.25400	30.25000	13:35:00	D	7.70
2200	PATIALA	SAMANA	S-NPP	76.26071	30.25657	12:48:00	D	2.40
2201	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.53869	30.80032	12:48:00	D	1.50
2202	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.49937	30.86421	12:48:00	D	2.40
2203	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.35000	30.89300	13:35:00	D	9.60
2204	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.43600	30.89553	14:24:00	D	7.00
2205	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.41800	30.93100	13:35:00	D	5.50
2206	RUPNAGAR	CHAMKOR SAHIB	AQUA	76.35100	30.96700	13:35:00	D	4.50
2207	RUPNAGAR	RUPNAGAR	S-NPP	76.60821	30.94844	12:48:00	D	1.80
2208	SANGRUR	DHURI	S-NPP	75.74255	30.28699	12:48:00	D	5.80

2209	SANGRUR	DHURI	AQUA	75.93700	30.30300	13:35:00	D	11.30
2210	SANGRUR	DHURI	AQUA	75.94800	30.30500	13:35:00	D	35.20
2211	SANGRUR	DHURI	S-NPP	75.66439	30.30805	12:48:00	D	5.00
2212	SANGRUR	DHURI	AQUA	75.91400	30.30900	13:35:00	D	16.20
2213	SANGRUR	DHURI	S-NPP	75.80337	30.31094	14:24:00	D	9.10
2214	SANGRUR	DHURI	S-NPP	75.81026	30.31125	14:24:00	D	20.10
2215	SANGRUR	DHURI	S-NPP	75.80373	30.31270	14:24:00	D	9.70
2216	SANGRUR	DHURI	S-NPP	75.81064	30.31297	14:24:00	D	9.70
2217	SANGRUR	DHURI	S-NPP	75.96365	30.31814	14:24:00	D	12.50
2218	SANGRUR	DHURI	AQUA	75.93700	30.32900	13:35:00	D	8.00
2219	SANGRUR	DHURI	S-NPP	75.75797	30.33038	12:48:00	D	2.60
2220	SANGRUR	DHURI	AQUA	75.71100	30.33100	13:35:00	D	12.90
2221	SANGRUR	DHURI	AQUA	75.94800	30.33100	13:35:00	D	6.00
2222	SANGRUR	DHURI	S-NPP	75.95084	30.33139	12:48:00	D	4.20
2223	SANGRUR	DHURI	S-NPP	75.75684	30.33190	12:48:00	D	3.50
2224	SANGRUR	DHURI	AQUA	75.65400	30.33200	13:35:00	D	25.50
2225	SANGRUR	DHURI	S-NPP	75.73584	30.33243	12:48:00	D	3.00
2226	SANGRUR	DHURI	AQUA	75.84600	30.33400	13:35:00	D	6.70
2227	SANGRUR	DHURI	S-NPP	75.78890	30.33775	12:48:00	D	6.10
2228	SANGRUR	DHURI	S-NPP	75.78766	30.33945	12:48:00	D	6.80
2229	SANGRUR	DHURI	AQUA	75.73100	30.34400	13:35:00	D	24.00
2230	SANGRUR	DHURI	AQUA	75.81000	30.34700	13:35:00	D	14.50
2231	SANGRUR	DHURI	S-NPP	75.71902	30.35436	14:24:00	D	6.80
2232	SANGRUR	DHURI	S-NPP	75.71907	30.35660	14:24:00	D	10.00
2233	SANGRUR	DHURI	S-NPP	75.76682	30.35668	14:24:00	D	4.50
2234	SANGRUR	DHURI	S-NPP	75.71972	30.35689	12:48:00	D	3.40
2235	SANGRUR	DHURI	S-NPP	75.67742	30.35798	12:48:00	D	2.90
2236	SANGRUR	DHURI	S-NPP	75.76693	30.35864	14:24:00	D	3.50
2237	SANGRUR	DHURI	S-NPP	75.67793	30.36157	14:24:00	D	5.00
2238	SANGRUR	DHURI	S-NPP	75.76611	30.36817	12:48:00	D	4.40
2239	SANGRUR	DHURI	S-NPP	75.74574	30.37127	14:24:00	D	9.00
2240	SANGRUR	DHURI	AQUA	75.73600	30.37300	13:35:00	D	9.20
2241	SANGRUR	DHURI	S-NPP	75.74347	30.37401	12:48:00	D	3.60

2242	SANGRUR	DHURI	AQUA	75.92800	30.37500	13:35:00	D	6.80
2243	SANGRUR	DHURI	AQUA	75.99400	30.37600	13:35:00	D	6.90
2244	SANGRUR	DHURI	AQUA	75.79100	30.38200	13:35:00	D	20.10
2245	SANGRUR	DHURI	S-NPP	75.78586	30.38428	12:48:00	D	3.30
2246	SANGRUR	DHURI	S-NPP	75.89166	30.38737	12:48:00	D	17.60
2247	SANGRUR	DHURI	S-NPP	75.80124	30.38800	12:48:00	D	3.40
2248	SANGRUR	DHURI	S-NPP	75.80508	30.38893	12:48:00	D	3.40
2249	SANGRUR	DHURI	S-NPP	75.94772	30.38974	12:48:00	D	6.00
2250	SANGRUR	DHURI	AQUA	75.68000	30.39100	13:35:00	D	6.40
2251	SANGRUR	DHURI	S-NPP	75.93855	30.39312	12:48:00	D	7.40
2252	SANGRUR	DHURI	S-NPP	75.79968	30.39397	14:24:00	D	15.30
2253	SANGRUR	DHURI	S-NPP	75.73293	30.39414	12:48:00	D	4.50
2254	SANGRUR	DHURI	AQUA	75.77000	30.39600	13:35:00	D	13.60
2255	SANGRUR	DHURI	AQUA	75.84900	30.39900	13:35:00	D	18.40
2256	SANGRUR	DHURI	AQUA	75.67900	30.40000	13:35:00	D	15.90
2257	SANGRUR	DHURI	S-NPP	75.81323	30.40218	12:48:00	D	2.80
2258	SANGRUR	DHURI	AQUA	75.75700	30.40300	13:35:00	D	18.20
2259	SANGRUR	DHURI	AQUA	75.93300	30.40400	13:35:00	D	5.20
2260	SANGRUR	DHURI	S-NPP	75.86825	30.40981	12:48:00	D	2.10
2261	SANGRUR	DHURI	S-NPP	75.79842	30.40990	12:48:00	D	1.40
2262	SANGRUR	DHURI	S-NPP	75.70824	30.41298	14:24:00	D	6.30
2263	SANGRUR	DHURI	S-NPP	75.70927	30.41698	14:24:00	D	4.30
2264	SANGRUR	DHURI	S-NPP	75.75028	30.41886	14:24:00	D	7.90
2265	SANGRUR	DHURI	AQUA	75.79900	30.41900	13:35:00	D	7.00
2266	SANGRUR	DHURI	S-NPP	75.72159	30.42027	14:24:00	D	4.80
2267	SANGRUR	DHURI	AQUA	75.75300	30.42100	13:35:00	D	21.40
2268	SANGRUR	DHURI	S-NPP	75.74897	30.42137	14:24:00	D	25.80
2269	SANGRUR	DHURI	S-NPP	75.98982	30.42229	12:48:00	D	2.10
2270	SANGRUR	DHURI	S-NPP	75.93246	30.42526	12:48:00	D	3.50
2271	SANGRUR	DHURI	S-NPP	75.74996	30.42562	14:24:00	D	12.50
2272	SANGRUR	DHURI	AQUA	75.79700	30.42800	13:35:00	D	40.80
2273	SANGRUR	DHURI	S-NPP	75.82575	30.42910	14:24:00	D	6.80
2274	SANGRUR	DHURI	AQUA	75.80800	30.43000	13:35:00	D	7.80

2275	SANGRUR	DHURI	S-NPP	75.82450	30.43118	14:24:00	D	7.20
2276	SANGRUR	DHURI	S-NPP	75.75793	30.43147	12:48:00	D	2.80
2277	SANGRUR	DHURI	S-NPP	75.75758	30.43401	12:48:00	D	5.40
2278	SANGRUR	DHURI	S-NPP	75.75628	30.43672	12:48:00	D	2.80
2279	SANGRUR	DHURI	S-NPP	75.95707	30.43677	12:48:00	D	4.50
2280	SANGRUR	DHURI	AQUA	75.78200	30.44500	13:35:00	D	10.50
2281	SANGRUR	DHURI	S-NPP	75.76131	30.44897	14:24:00	D	5.00
2282	SANGRUR	DHURI	S-NPP	75.96502	30.44984	12:48:00	D	2.50
2283	SANGRUR	DHURI	S-NPP	75.76240	30.45330	14:24:00	D	7.50
2284	SANGRUR	DHURI	S-NPP	75.76097	30.45573	14:24:00	D	5.00
2285	SANGRUR	DHURI	S-NPP	75.77263	30.46335	12:48:00	D	11.00
2286	SANGRUR	DHURI	S-NPP	75.77646	30.46428	12:48:00	D	21.90
2287	SANGRUR	DHURI	S-NPP	75.76031	30.46926	14:24:00	D	7.40
2288	SANGRUR	DHURI	S-NPP	75.77480	30.46953	12:48:00	D	9.70
2289	SANGRUR	DHURI	AQUA	75.68000	30.47300	13:35:00	D	11.10
2290	SANGRUR	DHURI	S-NPP	75.74624	30.47543	14:24:00	D	8.20
2291	SANGRUR	DHURI	AQUA	75.70200	30.47700	13:35:00	D	31.30
2292	SANGRUR	DHURI	AQUA	75.79000	30.49100	13:35:00	D	15.20
2293	SANGRUR	DHURI	AQUA	75.80000	30.49300	13:35:00	D	51.40
2294	SANGRUR	DHURI	S-NPP	75.69980	30.49661	12:48:00	D	3.70
2295	SANGRUR	DHURI	S-NPP	75.74004	30.50066	12:48:00	D	2.80
2296	SANGRUR	DHURI	S-NPP	75.75924	30.50529	12:48:00	D	1.70
2297	SANGRUR	DHURI	AQUA	75.70700	30.50600	13:35:00	D	5.20
2298	SANGRUR	DHURI	S-NPP	75.70801	30.50992	12:48:00	D	3.00
2299	SANGRUR	DHURI	S-NPP	75.71960	30.51270	12:48:00	D	3.40
2300	SANGRUR	DHURI	S-NPP	75.69897	30.51569	12:48:00	D	3.80
2301	SANGRUR	DHURI	S-NPP	75.70079	30.51950	12:48:00	D	3.50
2302	SANGRUR	DHURI	AQUA	75.71400	30.52600	13:35:00	D	25.20
2303	SANGRUR	MALERKOTLA	AQUA	76.00300	30.38600	13:35:00	D	26.20
2304	SANGRUR	MALERKOTLA	AQUA	76.01400	30.38800	13:35:00	D	22.80
2305	SANGRUR	MALERKOTLA	S-NPP	75.81625	30.45803	14:24:00	D	6.80
2306	SANGRUR	MALERKOTLA	AQUA	75.83500	30.46300	13:35:00	D	12.30
2307	SANGRUR	MALERKOTLA	AQUA	75.84600	30.46400	13:35:00	D	6.70

2308	SANGRUR	MALERKOTLA	S-NPP	75.87434	30.46564	12:48:00	D	2.00
2309	SANGRUR	MALERKOTLA	S-NPP	75.87437	30.46743	12:48:00	D	2.30
2310	SANGRUR	MALERKOTLA	AQUA	75.87600	30.47800	13:35:00	D	5.10
2311	SANGRUR	MALERKOTLA	AQUA	76.02100	30.48200	13:35:00	D	10.50
2312	SANGRUR	MALERKOTLA	AQUA	75.96500	30.48300	13:35:00	D	14.00
2313	SANGRUR	MALERKOTLA	S-NPP	75.86774	30.48651	12:48:00	D	2.60
2314	SANGRUR	MALERKOTLA	S-NPP	75.87152	30.48742	12:48:00	D	2.60
2315	SANGRUR	MALERKOTLA	S-NPP	75.96819	30.48854	12:48:00	D	2.80
2316	SANGRUR	MALERKOTLA	S-NPP	75.99762	30.49286	14:24:00	D	9.60
2317	SANGRUR	MALERKOTLA	AQUA	75.78800	30.50000	13:35:00	D	8.30
2318	SANGRUR	MALERKOTLA	AQUA	75.79900	30.50200	13:35:00	D	24.20
2319	SANGRUR	MALERKOTLA	AQUA	76.03700	30.51300	13:35:00	D	7.00
2320	SANGRUR	MALERKOTLA	S-NPP	75.78270	30.52222	12:48:00	D	4.70
2321	SANGRUR	MALERKOTLA	S-NPP	75.72974	30.52328	12:48:00	D	2.10
2322	SANGRUR	MALERKOTLA	AQUA	75.94000	30.52400	13:35:00	D	4.80
2323	SANGRUR	MALERKOTLA	S-NPP	75.73689	30.52919	14:24:00	D	2.90
2324	SANGRUR	MALERKOTLA	AQUA	75.66600	30.53800	13:35:00	D	10.50
2325	SANGRUR	MALERKOTLA	AQUA	75.79100	30.53800	13:35:00	D	13.80
2326	SANGRUR	MALERKOTLA	AQUA	75.67700	30.53900	13:35:00	D	10.30
2327	SANGRUR	MALERKOTLA	AQUA	75.68800	30.54100	13:35:00	D	7.70
2328	SANGRUR	MALERKOTLA	S-NPP	75.65822	30.54141	14:24:00	D	9.70
2329	SANGRUR	MALERKOTLA	AQUA	75.81300	30.54200	13:35:00	D	16.20
2330	SANGRUR	MALERKOTLA	AQUA	75.82300	30.54300	13:35:00	D	10.60
2331	SANGRUR	MALERKOTLA	S-NPP	75.68507	30.54629	12:48:00	D	7.40
2332	SANGRUR	MALERKOTLA	S-NPP	75.89178	30.57994	12:48:00	D	2.00
2333	SANGRUR	MALERKOTLA	S-NPP	76.02670	30.58367	14:24:00	D	9.40
2334	SANGRUR	MALERKOTLA	AQUA	75.74000	30.58500	13:35:00	D	16.80
2335	SANGRUR	MALERKOTLA	AQUA	75.68100	30.59500	13:35:00	D	13.60
2336	SANGRUR	MALERKOTLA	S-NPP	76.02308	30.59526	12:48:00	D	10.70
2337	SANGRUR	MALERKOTLA	S-NPP	76.02207	30.59609	12:48:00	D	7.40
2338	SANGRUR	MALERKOTLA	S-NPP	76.02676	30.59616	12:48:00	D	11.70
2339	SANGRUR	MALERKOTLA	S-NPP	76.02577	30.59696	12:48:00	D	15.30
2340	SANGRUR	MALERKOTLA	AQUA	75.88400	30.59900	13:35:00	D	6.10

2341	SANGRUR	MALERKOTLA	AQUA	75.88200	30.60800	13:35:00	D	10.70
2342	SANGRUR	MALERKOTLA	AQUA	75.71200	30.60900	13:35:00	D	8.80
2343	SANGRUR	MALERKOTLA	AQUA	75.81600	30.65400	13:35:00	D	12.60
2344	SANGRUR	MALERKOTLA	S-NPP	75.81791	30.66360	14:24:00	D	5.90
2345	SANGRUR	MALERKOTLA	AQUA	75.81800	30.67100	13:35:00	D	17.10
2346	SANGRUR	MALERKOTLA	AQUA	75.86800	30.67200	13:35:00	D	13.20
2347	SANGRUR	MOONAK	S-NPP	75.94183	29.74563	12:48:00	D	8.90
2348	SANGRUR	MOONAK	S-NPP	75.88862	29.75553	12:48:00	D	5.40
2349	SANGRUR	MOONAK	AQUA	75.94300	29.75900	13:35:00	D	9.20
2350	SANGRUR	MOONAK	AQUA	75.95400	29.76000	13:35:00	D	42.10
2351	SANGRUR	MOONAK	S-NPP	75.97578	29.76003	14:24:00	D	14.00
2352	SANGRUR	MOONAK	AQUA	76.02100	29.76100	13:35:00	D	7.20
2353	SANGRUR	MOONAK	S-NPP	76.05267	29.76342	14:24:00	D	9.90
2354	SANGRUR	MOONAK	AQUA	75.94700	29.76600	13:35:00	D	15.50
2355	SANGRUR	MOONAK	S-NPP	75.88529	29.76612	12:48:00	D	6.20
2356	SANGRUR	MOONAK	S-NPP	75.88919	29.76706	12:48:00	D	8.70
2357	SANGRUR	MOONAK	AQUA	75.95800	29.76800	13:35:00	D	15.20
2358	SANGRUR	MOONAK	AQUA	75.85600	29.77100	13:35:00	D	19.60
2359	SANGRUR	MOONAK	AQUA	75.86700	29.77200	13:35:00	D	16.20
2360	SANGRUR	MOONAK	S-NPP	75.88753	29.77236	12:48:00	D	3.60
2361	SANGRUR	MOONAK	AQUA	75.88900	29.77600	13:35:00	D	32.60
2362	SANGRUR	MOONAK	S-NPP	75.88502	29.77634	14:24:00	D	6.20
2363	SANGRUR	MOONAK	AQUA	75.89900	29.77700	13:35:00	D	5.40
2364	SANGRUR	MOONAK	S-NPP	75.96086	29.77982	14:24:00	D	14.70
2365	SANGRUR	MOONAK	AQUA	75.85400	29.78000	13:35:00	D	70.70
2366	SANGRUR	MOONAK	AQUA	75.86500	29.78100	13:35:00	D	82.70
2367	SANGRUR	MOONAK	AQUA	75.94300	29.78400	13:35:00	D	11.00
2368	SANGRUR	MOONAK	S-NPP	75.96117	29.79000	12:48:00	D	3.70
2369	SANGRUR	MOONAK	S-NPP	75.96502	29.79092	12:48:00	D	8.90
2370	SANGRUR	MOONAK	S-NPP	76.00198	29.79535	14:24:00	D	5.50
2371	SANGRUR	MOONAK	AQUA	75.86100	29.80000	13:35:00	D	8.50
2372	SANGRUR	MOONAK	AQUA	75.93900	29.80300	13:35:00	D	22.80
2373	SANGRUR	MOONAK	S-NPP	75.94765	29.80773	14:24:00	D	9.00



2374	SANGRUR	MOONAK	S-NPP	75.94546	29.81318	14:24:00	D	4.80
2375	SANGRUR	MOONAK	S-NPP	75.78914	29.81461	14:24:00	D	3.40
2376	SANGRUR	MOONAK	AQUA	75.95900	29.81500	13:35:00	D	11.50
2377	SANGRUR	MOONAK	S-NPP	75.86244	29.81600	14:24:00	D	6.10
2378	SANGRUR	MOONAK	S-NPP	75.86414	29.81783	14:24:00	D	10.30
2379	SANGRUR	MOONAK	S-NPP	75.84845	29.82210	14:24:00	D	10.50
2380	SANGRUR	MOONAK	S-NPP	75.93024	29.82231	12:48:00	D	6.60
2381	SANGRUR	MOONAK	S-NPP	75.75311	29.82414	14:24:00	D	7.70
2382	SANGRUR	MOONAK	S-NPP	75.75986	29.82449	14:24:00	D	7.70
2383	SANGRUR	MOONAK	S-NPP	75.92907	29.82465	12:48:00	D	7.40
2384	SANGRUR	MOONAK	S-NPP	75.79060	29.82514	12:48:00	D	3.20
2385	SANGRUR	MOONAK	S-NPP	75.94571	29.82598	12:48:00	D	4.70
2386	SANGRUR	MOONAK	S-NPP	75.75456	29.82661	14:24:00	D	15.80
2387	SANGRUR	MOONAK	S-NPP	75.94450	29.82841	12:48:00	D	5.30
2388	SANGRUR	MOONAK	S-NPP	75.83543	29.83032	12:48:00	D	5.40
2389	SANGRUR	MOONAK	S-NPP	75.89613	29.83122	14:24:00	D	3.60
2390	SANGRUR	MOONAK	S-NPP	75.89782	29.83285	14:24:00	D	7.20
2391	SANGRUR	MOONAK	S-NPP	75.82887	29.83664	14:24:00	D	13.30
2392	SANGRUR	MOONAK	S-NPP	75.77378	29.83824	12:48:00	D	6.30
2393	SANGRUR	MOONAK	S-NPP	75.78166	29.84014	12:48:00	D	5.50
2394	SANGRUR	MOONAK	S-NPP	75.83379	29.84170	14:24:00	D	12.90
2395	SANGRUR	MOONAK	AQUA	75.79900	29.84500	13:35:00	D	7.80
2396	SANGRUR	MOONAK	AQUA	75.81000	29.84700	13:35:00	D	20.20
2397	SANGRUR	MOONAK	S-NPP	75.83436	29.84718	12:48:00	D	2.90
2398	SANGRUR	MOONAK	AQUA	75.93000	29.84800	13:35:00	D	18.00
2399	SANGRUR	MOONAK	S-NPP	75.90926	29.84823	12:48:00	D	2.70
2400	SANGRUR	MOONAK	S-NPP	75.86330	29.84848	12:48:00	D	7.50
2401	SANGRUR	MOONAK	S-NPP	75.82137	29.84985	14:24:00	D	10.40
2402	SANGRUR	MOONAK	AQUA	75.94000	29.85000	13:35:00	D	21.50
2403	SANGRUR	MOONAK	S-NPP	75.82818	29.85015	14:24:00	D	15.10
2404	SANGRUR	MOONAK	AQUA	76.00700	29.85100	13:35:00	D	14.50
2405	SANGRUR	MOONAK	AQUA	76.01800	29.85300	13:35:00	D	16.30
2406	SANGRUR	MOONAK	S-NPP	75.86552	29.85471	12:48:00	D	4.80

2407	SANGRUR	MOONAK	S-NPP	75.86941	29.85564	12:48:00	D	7.00
2408	SANGRUR	MOONAK	AQUA	75.85200	29.86300	13:35:00	D	8.30
2409	SANGRUR	MOONAK	S-NPP	75.88327	29.86468	12:48:00	D	2.60
2410	SANGRUR	MOONAK	S-NPP	75.87384	29.86809	12:48:00	D	9.80
2411	SANGRUR	MOONAK	S-NPP	76.01833	29.86895	12:48:00	D	2.60
2412	SANGRUR	MOONAK	AQUA	76.03000	29.87200	13:35:00	D	5.60
2413	SANGRUR	MOONAK	AQUA	75.91800	29.87300	13:35:00	D	9.90
2414	SANGRUR	MOONAK	S-NPP	75.92969	29.87585	12:48:00	D	3.80
2415	SANGRUR	MOONAK	S-NPP	75.76126	29.87619	12:48:00	D	2.70
2416	SANGRUR	MOONAK	S-NPP	75.78571	29.88114	12:48:00	D	3.80
2417	SANGRUR	MOONAK	S-NPP	75.78482	29.88200	12:48:00	D	3.80
2418	SANGRUR	MOONAK	AQUA	75.79200	29.88200	13:35:00	D	17.00
2419	SANGRUR	MOONAK	AQUA	75.97200	29.88200	13:35:00	D	20.10
2420	SANGRUR	MOONAK	S-NPP	75.78963	29.88208	12:48:00	D	3.80
2421	SANGRUR	MOONAK	S-NPP	75.98129	29.88261	12:48:00	D	4.40
2422	SANGRUR	MOONAK	S-NPP	75.78874	29.88296	12:48:00	D	3.80
2423	SANGRUR	MOONAK	AQUA	75.80300	29.88400	13:35:00	D	104.70
2424	SANGRUR	MOONAK	AQUA	75.98300	29.88400	13:35:00	D	36.80
2425	SANGRUR	MOONAK	AQUA	75.88100	29.88700	13:35:00	D	13.60
2426	SANGRUR	MOONAK	S-NPP	75.76579	29.88876	12:48:00	D	2.20
2427	SANGRUR	MOONAK	S-NPP	75.98347	29.88878	12:48:00	D	4.30
2428	SANGRUR	MOONAK	S-NPP	75.84610	29.88988	12:48:00	D	10.90
2429	SANGRUR	MOONAK	S-NPP	75.81252	29.89007	14:24:00	D	5.50
2430	SANGRUR	MOONAK	S-NPP	75.84999	29.89081	12:48:00	D	5.50
2431	SANGRUR	MOONAK	S-NPP	75.84500	29.89110	12:48:00	D	10.10
2432	SANGRUR	MOONAK	S-NPP	75.81606	29.89166	14:24:00	D	10.00
2433	SANGRUR	MOONAK	S-NPP	75.85387	29.89174	12:48:00	D	5.50
2434	SANGRUR	MOONAK	S-NPP	75.84889	29.89206	12:48:00	D	5.50
2435	SANGRUR	MOONAK	S-NPP	75.78625	29.89269	12:48:00	D	10.80
2436	SANGRUR	MOONAK	S-NPP	75.85276	29.89301	12:48:00	D	5.50
2437	SANGRUR	MOONAK	S-NPP	75.76489	29.89331	12:48:00	D	7.00
2438	SANGRUR	MOONAK	S-NPP	75.78539	29.89358	12:48:00	D	10.50
2439	SANGRUR	MOONAK	S-NPP	75.76411	29.89408	12:48:00	D	6.50

2440	SANGRUR	MOONAK	S-NPP	75.78930	29.89454	12:48:00	D	10.00
2441	SANGRUR	MOONAK	AQUA	75.93600	29.89500	13:35:00	D	8.20
2442	SANGRUR	MOONAK	AQUA	75.87900	29.89600	13:35:00	D	12.80
2443	SANGRUR	MOONAK	AQUA	75.89000	29.89700	13:35:00	D	7.00
2444	SANGRUR	MOONAK	S-NPP	75.78848	29.89729	14:24:00	D	6.30
2445	SANGRUR	MOONAK	AQUA	75.83300	29.89800	13:35:00	D	8.80
2446	SANGRUR	MOONAK	AQUA	75.97900	29.90200	13:35:00	D	18.50
2447	SANGRUR	MOONAK	S-NPP	75.77483	29.91387	12:48:00	D	1.30
2448	SANGRUR	MOONAK	AQUA	75.81900	29.91500	13:35:00	D	8.30
2449	SANGRUR	MOONAK	S-NPP	75.89709	29.92217	14:24:00	D	7.30
2450	SANGRUR	MOONAK	S-NPP	75.88103	29.92270	12:48:00	D	7.50
2451	SANGRUR	MOONAK	AQUA	75.88400	29.92500	13:35:00	D	6.60
2452	SANGRUR	MOONAK	AQUA	75.97300	29.92900	13:35:00	D	10.50
2453	SANGRUR	MOONAK	AQUA	75.93900	29.93300	13:35:00	D	11.20
2454	SANGRUR	MOONAK	S-NPP	75.86533	29.93327	14:24:00	D	3.40
2455	SANGRUR	MOONAK	S-NPP	75.84099	29.94016	14:24:00	D	3.10
2456	SANGRUR	MOONAK	S-NPP	75.85729	29.94534	12:48:00	D	4.50
2457	SANGRUR	MOONAK	S-NPP	75.87844	29.94750	14:24:00	D	17.70
2458	SANGRUR	MOONAK	S-NPP	75.87498	29.94842	14:24:00	D	10.80
2459	SANGRUR	MOONAK	S-NPP	75.88188	29.94872	14:24:00	D	13.30
2460	SANGRUR	MOONAK	AQUA	75.81700	29.94900	13:35:00	D	9.60
2461	SANGRUR	MOONAK	AQUA	75.89500	29.95200	13:35:00	D	7.10
2462	SANGRUR	MOONAK	AQUA	75.85900	29.96600	13:35:00	D	12.60
2463	SANGRUR	MOONAK	S-NPP	75.86022	29.96815	14:24:00	D	9.50
2464	SANGRUR	MOONAK	S-NPP	75.87399	29.96876	14:24:00	D	11.70
2465	SANGRUR	MOONAK	S-NPP	75.87442	29.98355	12:48:00	D	1.30
2466	SANGRUR	SANGRUR	S-NPP	76.01072	30.14324	12:48:00	D	2.10
2467	SANGRUR	SANGRUR	S-NPP	76.02900	30.15519	14:24:00	D	3.20
2468	SANGRUR	SANGRUR	S-NPP	76.01203	30.16313	12:48:00	D	2.70
2469	SANGRUR	SANGRUR	S-NPP	76.01172	30.16589	12:48:00	D	2.60
2470	SANGRUR	SANGRUR	S-NPP	76.03540	30.16918	14:24:00	D	8.60
2471	SANGRUR	SANGRUR	S-NPP	75.72426	30.17252	12:48:00	D	2.10
2472	SANGRUR	SANGRUR	S-NPP	75.72258	30.17781	12:48:00	D	2.10

2473	SANGRUR	SANGRUR	AQUA	75.98100	30.17900	13:35:00	D	5.60
2474	SANGRUR	SANGRUR	AQUA	76.03700	30.17900	13:35:00	D	14.40
2475	SANGRUR	SANGRUR	AQUA	75.81200	30.18100	13:35:00	D	6.10
2476	SANGRUR	SANGRUR	S-NPP	75.55869	30.18502	12:48:00	D	1.90
2477	SANGRUR	SANGRUR	S-NPP	75.96455	30.18529	12:48:00	D	2.70
2478	SANGRUR	SANGRUR	S-NPP	75.96835	30.18621	12:48:00	D	2.70
2479	SANGRUR	SANGRUR	S-NPP	76.01894	30.19284	12:48:00	D	3.10
2480	SANGRUR	SANGRUR	S-NPP	75.59052	30.19285	12:48:00	D	6.10
2481	SANGRUR	SANGRUR	S-NPP	75.61597	30.19338	12:48:00	D	2.00
2482	SANGRUR	SANGRUR	S-NPP	75.59448	30.19383	12:48:00	D	6.90
2483	SANGRUR	SANGRUR	S-NPP	75.73318	30.19744	12:48:00	D	6.60
2484	SANGRUR	SANGRUR	AQUA	75.64200	30.20000	13:35:00	D	8.00
2485	SANGRUR	SANGRUR	AQUA	75.59600	30.20200	13:35:00	D	8.40
2486	SANGRUR	SANGRUR	AQUA	75.66300	30.21200	13:35:00	D	8.30
2487	SANGRUR	SANGRUR	S-NPP	75.93460	30.21272	14:24:00	D	10.30
2488	SANGRUR	SANGRUR	AQUA	75.67400	30.21400	13:35:00	D	22.10
2489	SANGRUR	SANGRUR	AQUA	75.74200	30.21600	13:35:00	D	6.30
2490	SANGRUR	SANGRUR	S-NPP	75.64456	30.21616	14:24:00	D	5.90
2491	SANGRUR	SANGRUR	S-NPP	75.65128	30.21644	14:24:00	D	7.30
2492	SANGRUR	SANGRUR	S-NPP	75.64578	30.21959	14:24:00	D	11.10
2493	SANGRUR	SANGRUR	S-NPP	76.06133	30.22523	14:24:00	D	7.70
2494	SANGRUR	SANGRUR	S-NPP	76.06028	30.22614	14:24:00	D	4.60
2495	SANGRUR	SANGRUR	AQUA	76.07000	30.23100	13:35:00	D	8.40
2496	SANGRUR	SANGRUR	S-NPP	75.80971	30.23274	12:48:00	D	4.10
2497	SANGRUR	SANGRUR	AQUA	76.02500	30.23300	13:35:00	D	9.10
2498	SANGRUR	SANGRUR	S-NPP	75.80898	30.23504	12:48:00	D	4.90
2499	SANGRUR	SANGRUR	S-NPP	75.97076	30.24292	12:48:00	D	6.90
2500	SANGRUR	SANGRUR	AQUA	76.16700	30.24600	13:35:00	D	7.00
2501	SANGRUR	SANGRUR	AQUA	75.75800	30.24700	13:35:00	D	7.60
2502	SANGRUR	SANGRUR	S-NPP	76.06199	30.24790	12:48:00	D	2.50
2503	SANGRUR	SANGRUR	AQUA	75.76900	30.24800	13:35:00	D	18.60
2504	SANGRUR	SANGRUR	S-NPP	75.92796	30.24958	12:48:00	D	2.90
2505	SANGRUR	SANGRUR	AQUA	76.14300	30.25100	13:35:00	D	16.20

2506	SANGRUR	SANGRUR	S-NPP	76.02457	30.25103	14:24:00	D	4.80
2507	SANGRUR	SANGRUR	S-NPP	75.71591	30.25212	12:48:00	D	5.20
2508	SANGRUR	SANGRUR	S-NPP	76.02340	30.25215	14:24:00	D	7.80
2509	SANGRUR	SANGRUR	S-NPP	75.92683	30.25258	12:48:00	D	3.70
2510	SANGRUR	SANGRUR	AQUA	76.15400	30.25300	13:35:00	D	38.60
2511	SANGRUR	SANGRUR	S-NPP	76.16311	30.25535	12:48:00	D	21.80
2512	SANGRUR	SANGRUR	S-NPP	76.16058	30.25723	14:24:00	D	10.70
2513	SANGRUR	SANGRUR	S-NPP	76.15956	30.25757	14:24:00	D	11.70
2514	SANGRUR	SANGRUR	AQUA	75.90200	30.26000	13:35:00	D	5.20
2515	SANGRUR	SANGRUR	S-NPP	75.93653	30.26057	12:48:00	D	2.50
2516	SANGRUR	SANGRUR	S-NPP	75.90295	30.26364	12:48:00	D	3.20
2517	SANGRUR	SANGRUR	AQUA	75.76500	30.26700	13:35:00	D	19.00
2518	SANGRUR	SANGRUR	S-NPP	75.95496	30.26720	12:48:00	D	1.50
2519	SANGRUR	SANGRUR	S-NPP	75.76478	30.26966	12:48:00	D	3.60
2520	SANGRUR	SANGRUR	AQUA	76.14400	30.27000	13:35:00	D	15.20
2521	SANGRUR	SANGRUR	S-NPP	75.80540	30.27032	14:24:00	D	5.80
2522	SANGRUR	SANGRUR	S-NPP	75.95376	30.27039	12:48:00	D	3.40
2523	SANGRUR	SANGRUR	AQUA	75.80900	30.27400	13:35:00	D	5.50
2524	SANGRUR	SANGRUR	AQUA	76.06500	30.27600	13:35:00	D	5.70
2525	SANGRUR	SANGRUR	S-NPP	76.16032	30.27686	12:48:00	D	2.00
2526	SANGRUR	SANGRUR	AQUA	76.07600	30.27800	13:35:00	D	21.30
2527	SANGRUR	SANGRUR	S-NPP	76.04697	30.28188	12:48:00	D	3.90
2528	SANGRUR	SANGRUR	S-NPP	76.05069	30.28278	12:48:00	D	3.90
2529	SANGRUR	SANGRUR	S-NPP	76.04682	30.28333	12:48:00	D	5.60
2530	SANGRUR	SANGRUR	AQUA	75.81800	30.28400	13:35:00	D	7.70
2531	SANGRUR	SANGRUR	S-NPP	76.05056	30.28421	12:48:00	D	5.60
2532	SANGRUR	SANGRUR	AQUA	75.94100	30.28500	13:35:00	D	9.80
2533	SANGRUR	SANGRUR	AQUA	75.82800	30.28600	13:35:00	D	22.30
2534	SANGRUR	SANGRUR	AQUA	75.95200	30.28700	13:35:00	D	18.10
2535	SANGRUR	SANGRUR	AQUA	76.07400	30.28700	13:35:00	D	5.40
2536	SANGRUR	SANGRUR	S-NPP	75.83797	30.28736	12:48:00	D	3.70
2537	SANGRUR	SANGRUR	S-NPP	76.04908	30.28798	12:48:00	D	3.90
2538	SANGRUR	SANGRUR	S-NPP	75.87403	30.29043	12:48:00	D	3.80

2539	SANGRUR	SANGRUR	S-NPP	76.10426	30.29132	12:48:00	D	2.50
2540	SANGRUR	SANGRUR	AQUA	76.10600	30.29200	13:35:00	D	6.90
2541	SANGRUR	SANGRUR	S-NPP	76.13531	30.29223	12:48:00	D	6.00
2542	SANGRUR	SANGRUR	AQUA	76.11700	30.29300	13:35:00	D	14.70
2543	SANGRUR	SANGRUR	S-NPP	76.13898	30.29313	12:48:00	D	6.70
2544	SANGRUR	SANGRUR	S-NPP	76.13547	30.29315	12:48:00	D	5.30
2545	SANGRUR	SANGRUR	S-NPP	76.13916	30.29402	12:48:00	D	6.00
2546	SANGRUR	SANGRUR	AQUA	76.12800	30.29500	13:35:00	D	5.00
2547	SANGRUR	SANGRUR	S-NPP	75.84780	30.29538	12:48:00	D	3.90
2548	SANGRUR	SANGRUR	S-NPP	76.10259	30.29540	12:48:00	D	6.00
2549	SANGRUR	SANGRUR	S-NPP	75.85163	30.29630	12:48:00	D	3.90
2550	SANGRUR	SANGRUR	S-NPP	75.78343	30.29647	14:24:00	D	6.00
2551	SANGRUR	SANGRUR	S-NPP	76.10263	30.29650	12:48:00	D	4.20
2552	SANGRUR	SANGRUR	S-NPP	76.01377	30.30663	14:24:00	D	5.20
2553	SANGRUR	SANGRUR	AQUA	75.97000	30.30800	13:35:00	D	8.00
2554	SANGRUR	SANGRUR	S-NPP	76.02231	30.30941	12:48:00	D	8.30
2555	SANGRUR	SANGRUR	S-NPP	76.01344	30.31348	14:24:00	D	5.20
2556	SANGRUR	SANGRUR	S-NPP	76.01694	30.31370	12:48:00	D	11.10
2557	SANGRUR	SANGRUR	S-NPP	76.01412	30.31404	14:24:00	D	7.60
2558	SANGRUR	SANGRUR	S-NPP	76.02068	30.31460	12:48:00	D	8.30
2559	SANGRUR	SANGRUR	AQUA	75.90700	30.31500	13:35:00	D	7.80
2560	SANGRUR	SANGRUR	AQUA	76.02400	30.31600	13:35:00	D	19.10
2561	SANGRUR	SANGRUR	S-NPP	75.97070	30.31845	14:24:00	D	12.50
2562	SANGRUR	SANGRUR	S-NPP	75.96426	30.31898	14:24:00	D	13.70
2563	SANGRUR	SANGRUR	S-NPP	76.01904	30.31980	12:48:00	D	4.20
2564	SANGRUR	SANGRUR	S-NPP	76.02278	30.32070	12:48:00	D	4.20
2565	SANGRUR	SANGRUR	S-NPP	76.03770	30.32429	12:48:00	D	5.20
2566	SANGRUR	SANGRUR	S-NPP	75.97293	30.32549	12:48:00	D	9.90
2567	SANGRUR	SANGRUR	AQUA	76.03200	30.32700	13:35:00	D	6.80
2568	SANGRUR	SANGRUR	S-NPP	75.97880	30.33249	12:48:00	D	2.80
2569	SANGRUR	SANGRUR	S-NPP	76.00544	30.33370	14:24:00	D	10.00
2570	SANGRUR	SANGRUR	S-NPP	76.00603	30.33430	14:24:00	D	13.20
2571	SANGRUR	SANGRUR	S-NPP	75.98183	30.36117	12:48:00	D	2.50

2572	SANGRUR	SUNAM	S-NPP	75.67587	29.91719	14:24:00	D	3.10
2573	SANGRUR	SUNAM	S-NPP	75.71862	29.93479	14:24:00	D	11.10
2574	SANGRUR	SUNAM	AQUA	75.72900	29.93500	13:35:00	D	8.70
2575	SANGRUR	SUNAM	AQUA	75.75100	29.93900	13:35:00	D	47.40
2576	SANGRUR	SUNAM	S-NPP	75.64546	29.94556	12:48:00	D	5.80
2577	SANGRUR	SUNAM	S-NPP	75.73818	29.94914	14:24:00	D	14.00
2578	SANGRUR	SUNAM	S-NPP	75.76140	29.95633	12:48:00	D	2.00
2579	SANGRUR	SUNAM	S-NPP	75.74006	29.95690	12:48:00	D	3.70
2580	SANGRUR	SUNAM	S-NPP	75.97213	29.96186	12:48:00	D	2.40
2581	SANGRUR	SUNAM	S-NPP	75.73274	29.96658	12:48:00	D	6.30
2582	SANGRUR	SUNAM	AQUA	75.73200	29.97400	13:35:00	D	10.00
2583	SANGRUR	SUNAM	AQUA	75.74300	29.97600	13:35:00	D	12.40
2584	SANGRUR	SUNAM	AQUA	75.99100	29.97700	13:35:00	D	12.90
2585	SANGRUR	SUNAM	AQUA	76.00200	29.97900	13:35:00	D	11.00
2586	SANGRUR	SUNAM	S-NPP	75.70948	29.98153	14:24:00	D	2.60
2587	SANGRUR	SUNAM	S-NPP	75.74346	29.98630	12:48:00	D	1.90
2588	SANGRUR	SUNAM	AQUA	75.95500	29.99000	13:35:00	D	33.40
2589	SANGRUR	SUNAM	S-NPP	75.71248	29.99033	12:48:00	D	1.30
2590	SANGRUR	SUNAM	AQUA	75.96600	29.99200	13:35:00	D	30.60
2591	SANGRUR	SUNAM	AQUA	75.95300	29.99900	13:35:00	D	8.10
2592	SANGRUR	SUNAM	AQUA	75.96400	30.00100	13:35:00	D	19.50
2593	SANGRUR	SUNAM	S-NPP	75.91267	30.00611	14:24:00	D	5.60
2594	SANGRUR	SUNAM	AQUA	75.88400	30.00700	13:35:00	D	8.50
2595	SANGRUR	SUNAM	AQUA	75.77000	30.00800	13:35:00	D	5.30
2596	SANGRUR	SUNAM	AQUA	75.82700	30.00800	13:35:00	D	26.70
2597	SANGRUR	SUNAM	S-NPP	75.79498	30.01000	12:48:00	D	1.90
2598	SANGRUR	SUNAM	AQUA	75.90600	30.01100	13:35:00	D	22.70
2599	SANGRUR	SUNAM	S-NPP	75.91351	30.01137	14:24:00	D	9.20
2600	SANGRUR	SUNAM	S-NPP	75.94012	30.01403	14:24:00	D	12.00
2601	SANGRUR	SUNAM	S-NPP	75.90326	30.01583	12:48:00	D	4.90
2602	SANGRUR	SUNAM	S-NPP	75.94639	30.01775	12:48:00	D	2.90
2603	SANGRUR	SUNAM	S-NPP	75.90085	30.01819	12:48:00	D	11.90
2604	SANGRUR	SUNAM	S-NPP	75.93399	30.01914	14:24:00	D	9.30

2605	SANGRUR	SUNAM	AQUA	75.90400	30.02000	13:35:00	D	7.50
2606	SANGRUR	SUNAM	S-NPP	75.90163	30.02109	12:48:00	D	4.90
2607	SANGRUR	SUNAM	S-NPP	75.69201	30.02114	12:48:00	D	4.40
2608	SANGRUR	SUNAM	AQUA	75.91400	30.02200	13:35:00	D	37.70
2609	SANGRUR	SUNAM	AQUA	75.64600	30.02500	13:35:00	D	19.30
2610	SANGRUR	SUNAM	S-NPP	75.92078	30.02579	12:48:00	D	4.10
2611	SANGRUR	SUNAM	S-NPP	75.91843	30.02803	12:48:00	D	5.60
2612	SANGRUR	SUNAM	S-NPP	75.92226	30.02894	12:48:00	D	8.30
2613	SANGRUR	SUNAM	S-NPP	75.91914	30.03104	12:48:00	D	3.50
2614	SANGRUR	SUNAM	AQUA	75.71200	30.03500	13:35:00	D	27.10
2615	SANGRUR	SUNAM	S-NPP	75.80750	30.03570	14:24:00	D	6.20
2616	SANGRUR	SUNAM	S-NPP	75.73363	30.03699	12:48:00	D	5.50
2617	SANGRUR	SUNAM	AQUA	75.72400	30.03700	13:35:00	D	17.20
2618	SANGRUR	SUNAM	S-NPP	75.76275	30.03836	12:48:00	D	2.60
2619	SANGRUR	SUNAM	S-NPP	75.73231	30.03921	14:24:00	D	5.00
2620	SANGRUR	SUNAM	AQUA	76.03400	30.04000	13:35:00	D	8.50
2621	SANGRUR	SUNAM	S-NPP	75.80859	30.04034	14:24:00	D	11.20
2622	SANGRUR	SUNAM	AQUA	75.74600	30.04100	13:35:00	D	20.30
2623	SANGRUR	SUNAM	AQUA	75.75700	30.04200	13:35:00	D	22.20
2624	SANGRUR	SUNAM	AQUA	75.69900	30.04300	13:35:00	D	6.80
2625	SANGRUR	SUNAM	S-NPP	75.83611	30.04481	12:48:00	D	5.60
2626	SANGRUR	SUNAM	AQUA	75.83500	30.04500	13:35:00	D	13.90
2627	SANGRUR	SUNAM	AQUA	75.84600	30.04700	13:35:00	D	18.20
2628	SANGRUR	SUNAM	S-NPP	75.73029	30.04761	12:48:00	D	4.60
2629	SANGRUR	SUNAM	S-NPP	75.73420	30.04856	12:48:00	D	5.40
2630	SANGRUR	SUNAM	S-NPP	75.83057	30.04914	12:48:00	D	6.50
2631	SANGRUR	SUNAM	S-NPP	75.81367	30.04952	14:24:00	D	4.10
2632	SANGRUR	SUNAM	S-NPP	75.77337	30.05804	12:48:00	D	2.70
2633	SANGRUR	SUNAM	S-NPP	75.84439	30.05818	12:48:00	D	4.30
2634	SANGRUR	SUNAM	AQUA	76.00000	30.06200	13:35:00	D	4.90
2635	SANGRUR	SUNAM	S-NPP	75.97271	30.06317	14:24:00	D	4.30
2636	SANGRUR	SUNAM	AQUA	75.77500	30.06400	13:35:00	D	13.90
2637	SANGRUR	SUNAM	S-NPP	75.70387	30.06491	14:24:00	D	5.60



2638	SANGRUR	SUNAM	AQUA	75.72900	30.06600	13:35:00	D	7.90
2639	SANGRUR	SUNAM	AQUA	75.78600	30.06600	13:35:00	D	9.90
2640	SANGRUR	SUNAM	AQUA	75.74000	30.06800	13:35:00	D	10.20
2641	SANGRUR	SUNAM	AQUA	75.75100	30.07000	13:35:00	D	6.00
2642	SANGRUR	SUNAM	AQUA	75.71600	30.07400	13:35:00	D	30.10
2643	SANGRUR	SUNAM	AQUA	75.79500	30.07700	13:35:00	D	8.60
2644	SANGRUR	SUNAM	S-NPP	75.70994	30.07867	14:24:00	D	4.40
2645	SANGRUR	SUNAM	S-NPP	75.73022	30.07960	14:24:00	D	15.90
2646	SANGRUR	SUNAM	S-NPP	75.72413	30.08039	12:48:00	D	4.00
2647	SANGRUR	SUNAM	AQUA	75.88400	30.08100	13:35:00	D	15.20
2648	SANGRUR	SUNAM	S-NPP	75.72366	30.08104	12:48:00	D	5.10
2649	SANGRUR	SUNAM	S-NPP	75.72806	30.08134	12:48:00	D	4.00
2650	SANGRUR	SUNAM	S-NPP	75.72759	30.08201	12:48:00	D	5.10
2651	SANGRUR	SUNAM	AQUA	75.95100	30.08300	13:35:00	D	8.60
2652	SANGRUR	SUNAM	S-NPP	75.89469	30.08706	14:24:00	D	3.70
2653	SANGRUR	SUNAM	S-NPP	75.84602	30.09166	14:24:00	D	7.50
2654	SANGRUR	SUNAM	S-NPP	75.78217	30.09548	12:48:00	D	2.30
2655	SANGRUR	SUNAM	S-NPP	75.78114	30.09976	12:48:00	D	3.30
2656	SANGRUR	SUNAM	AQUA	76.05900	30.10000	13:35:00	D	6.00
2657	SANGRUR	SUNAM	S-NPP	75.89404	30.10064	14:24:00	D	4.10
2658	SANGRUR	SUNAM	S-NPP	75.78050	30.10077	12:48:00	D	2.30
2659	SANGRUR	SUNAM	AQUA	76.07000	30.10100	13:35:00	D	5.10
2660	SANGRUR	SUNAM	S-NPP	76.06993	30.10163	14:24:00	D	10.00
2661	SANGRUR	SUNAM	AQUA	75.84500	30.10400	13:35:00	D	9.50
2662	SANGRUR	SUNAM	S-NPP	75.84658	30.10406	12:48:00	D	3.80
2663	SANGRUR	SUNAM	AQUA	75.74900	30.10500	13:35:00	D	15.60
2664	SANGRUR	SUNAM	S-NPP	75.77946	30.10504	12:48:00	D	3.30
2665	SANGRUR	SUNAM	S-NPP	75.77885	30.10606	12:48:00	D	4.40
2666	SANGRUR	SUNAM	AQUA	75.86700	30.10700	13:35:00	D	15.00
2667	SANGRUR	SUNAM	S-NPP	75.76998	30.10846	12:48:00	D	5.00
2668	SANGRUR	SUNAM	AQUA	75.87800	30.10900	13:35:00	D	10.80
2669	SANGRUR	SUNAM	S-NPP	75.76940	30.10943	12:48:00	D	5.00
2670	SANGRUR	SUNAM	AQUA	75.78200	30.11000	13:35:00	D	9.10

2671	SANGRUR	SUNAM	AQUA	75.79300	30.11200	13:35:00	D	16.20
2672	SANGRUR	SUNAM	S-NPP	75.70825	30.11231	14:24:00	D	5.50
2673	SANGRUR	SUNAM	AQUA	75.64400	30.11600	13:35:00	D	8.60
2674	SANGRUR	SUNAM	S-NPP	75.64780	30.11967	12:48:00	D	2.30
2675	SANGRUR	SUNAM	S-NPP	75.89305	30.12102	14:24:00	D	6.60
2676	SANGRUR	SUNAM	AQUA	75.67700	30.12200	13:35:00	D	7.80
2677	SANGRUR	SUNAM	TERRA	75.74400	30.12200	12:00:00	D	30.10
2678	SANGRUR	SUNAM	S-NPP	75.89014	30.12219	14:24:00	D	4.70
2679	SANGRUR	SUNAM	AQUA	75.74500	30.12300	13:35:00	D	10.80
2680	SANGRUR	SUNAM	S-NPP	75.73934	30.12487	12:48:00	D	10.80
2681	SANGRUR	SUNAM	AQUA	75.75600	30.12500	13:35:00	D	31.30
2682	SANGRUR	SUNAM	S-NPP	75.74325	30.12582	12:48:00	D	25.10
2683	SANGRUR	SUNAM	AQUA	75.98700	30.12600	13:35:00	D	14.50
2684	SANGRUR	SUNAM	TERRA	75.75100	30.12700	12:00:00	D	35.30
2685	SANGRUR	SUNAM	AQUA	75.99700	30.12800	13:35:00	D	33.60
2686	SANGRUR	SUNAM	AQUA	76.00800	30.12900	13:35:00	D	6.80
2687	SANGRUR	SUNAM	S-NPP	76.03824	30.13299	12:48:00	D	13.50
2688	SANGRUR	SUNAM	S-NPP	75.63482	30.13371	12:48:00	D	3.90
2689	SANGRUR	SUNAM	AQUA	75.64000	30.13500	13:35:00	D	18.80
2690	SANGRUR	SUNAM	S-NPP	76.07359	30.13584	12:48:00	D	3.70
2691	SANGRUR	SUNAM	AQUA	75.77200	30.15600	13:35:00	D	6.60
2692	SANGRUR	SUNAM	S-NPP	75.81207	30.15964	12:48:00	D	6.90
2693	SANGRUR	SUNAM	AQUA	75.91800	30.16000	13:35:00	D	10.70
2694	SANGRUR	SUNAM	AQUA	75.92900	30.16200	13:35:00	D	14.30
2695	SANGRUR	SUNAM	S-NPP	75.71420	30.16439	12:48:00	D	2.10
2696	SANGRUR	SUNAM	AQUA	76.02600	30.17700	13:35:00	D	8.50
2697	SANGRUR	SUNAM	S-NPP	75.76550	30.18814	12:48:00	D	2.90
2698	SANGRUR	SUNAM	S-NPP	75.73430	30.19395	12:48:00	D	8.60
2699	SAS NAGAR	DERABASSI	S-NPP	76.75846	30.44698	14:24:00	D	7.00
2700	SAS NAGAR	DERABASSI	S-NPP	76.79510	30.51982	12:48:00	D	1.30
2701	SAS NAGAR	DERABASSI	S-NPP	76.78526	30.56598	14:24:00	D	4.50
2702	SAS NAGAR	DERABASSI	S-NPP	76.79259	30.58100	12:48:00	D	3.30
2703	SAS NAGAR	KHARAR	AQUA	76.55000	30.72000	13:35:00	D	5.80

2704	SAS NAGAR	KHARAR	S-NPP	76.66451	30.79277	14:24:00	D	6.40
2705	SAS NAGAR	MOHALI	S-NPP	76.71344	30.60493	12:48:00	D	4.60
2706	SAS NAGAR	MOHALI	S-NPP	76.71901	30.62219	12:48:00	D	3.10
2707	TARN TARAN	KHADOOR SAHIB	AQUA	74.95400	31.19000	13:35:00	D	10.00
2708	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97450	31.19573	12:48:00	D	3.10
2709	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97861	31.19675	12:48:00	D	3.10
2710	TARN TARAN	KHADOOR SAHIB	S-NPP	74.97728	31.20650	14:24:00	D	4.00
2711	TARN TARAN	KHADOOR SAHIB	AQUA	74.96000	31.22000	13:35:00	D	5.20
2712	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99434	31.22913	12:48:00	D	2.70
2713	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99436	31.22970	12:48:00	D	2.60
2714	TARN TARAN	KHADOOR SAHIB	AQUA	74.96900	31.23100	13:35:00	D	5.90
2715	TARN TARAN	KHADOOR SAHIB	AQUA	75.03800	31.24200	13:35:00	D	5.50
2716	TARN TARAN	KHADOOR SAHIB	AQUA	74.94000	31.25500	13:35:00	D	8.90
2717	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00595	31.26111	12:48:00	D	4.90
2718	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02459	31.27157	12:48:00	D	2.80
2719	TARN TARAN	KHADOOR SAHIB	AQUA	74.96600	31.27400	13:35:00	D	12.00
2720	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95194	31.27669	12:48:00	D	2.60
2721	TARN TARAN	KHADOOR SAHIB	AQUA	74.95200	31.28100	13:35:00	D	26.50
2722	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95015	31.28206	12:48:00	D	3.90
2723	TARN TARAN	KHADOOR SAHIB	AQUA	74.90400	31.28300	13:35:00	D	8.50
2724	TARN TARAN	KHADOOR SAHIB	AQUA	75.05300	31.28300	13:35:00	D	14.40
2725	TARN TARAN	KHADOOR SAHIB	S-NPP	74.95428	31.28309	12:48:00	D	4.40
2726	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99971	31.28597	14:24:00	D	8.80
2727	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00606	31.28627	14:24:00	D	6.00
2728	TARN TARAN	KHADOOR SAHIB	AQUA	75.04600	31.28700	13:35:00	D	16.40
2729	TARN TARAN	KHADOOR SAHIB	S-NPP	74.98713	31.29126	12:48:00	D	3.70
2730	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92305	31.30200	14:24:00	D	4.40
2731	TARN TARAN	KHADOOR SAHIB	AQUA	74.94600	31.30900	13:35:00	D	5.80
2732	TARN TARAN	KHADOOR SAHIB	S-NPP	75.10648	31.31507	12:48:00	D	2.40
2733	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04597	31.31980	14:24:00	D	6.70
2734	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04890	31.32106	14:24:00	D	5.60
2735	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02009	31.32529	14:24:00	D	17.10
2736	TARN TARAN	KHADOOR SAHIB	S-NPP	75.05840	31.32689	14:24:00	D	8.10

2737	TARN TARAN	KHADOOR SAHIB	AQUA	74.82200	31.32800	13:35:00	D	23.80
2738	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06136	31.32823	14:24:00	D	6.90
2739	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94999	31.32886	14:24:00	D	5.20
2740	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91045	31.34214	12:48:00	D	2.10
2741	TARN TARAN	KHADOOR SAHIB	AQUA	74.82300	31.34400	13:35:00	D	7.70
2742	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04192	31.34622	12:48:00	D	2.70
2743	TARN TARAN	KHADOOR SAHIB	S-NPP	74.99953	31.35063	14:24:00	D	3.90
2744	TARN TARAN	KHADOOR SAHIB	S-NPP	75.00267	31.35163	14:24:00	D	4.00
2745	TARN TARAN	KHADOOR SAHIB	S-NPP	75.11665	31.37080	12:48:00	D	2.20
2746	TARN TARAN	KHADOOR SAHIB	S-NPP	74.90797	31.37647	12:48:00	D	3.00
2747	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91209	31.37750	12:48:00	D	3.00
2748	TARN TARAN	KHADOOR SAHIB	S-NPP	74.79452	31.40575	12:48:00	D	1.50
2749	TARN TARAN	KHADOOR SAHIB	AQUA	75.15400	31.40800	13:35:00	D	11.90
2750	TARN TARAN	KHADOOR SAHIB	S-NPP	75.17725	31.41115	14:24:00	D	8.40
2751	TARN TARAN	KHADOOR SAHIB	S-NPP	75.18396	31.42779	12:48:00	D	3.90
2752	TARN TARAN	KHADOOR SAHIB	S-NPP	75.18792	31.42877	12:48:00	D	5.40
2753	TARN TARAN	KHADOOR SAHIB	AQUA	74.72600	31.42900	13:35:00	D	8.30
2754	TARN TARAN	KHADOOR SAHIB	AQUA	74.68800	31.43300	13:35:00	D	10.70
2755	TARN TARAN	KHADOOR SAHIB	S-NPP	75.17270	31.43645	12:48:00	D	5.50
2756	TARN TARAN	KHADOOR SAHIB	AQUA	74.86200	31.43700	13:35:00	D	6.30
2757	TARN TARAN	KHADOOR SAHIB	AQUA	74.67200	31.45000	13:35:00	D	9.40
2758	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68694	31.45501	12:48:00	D	4.30
2759	TARN TARAN	KHADOOR SAHIB	S-NPP	74.67242	31.45727	12:48:00	D	3.80
2760	TARN TARAN	KHADOOR SAHIB	S-NPP	74.83439	31.46075	14:24:00	D	8.80
2761	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80296	31.46582	14:24:00	D	2.70
2762	TARN TARAN	KHADOOR SAHIB	AQUA	75.18700	31.47000	13:35:00	D	6.10
2763	TARN TARAN	KHADOOR SAHIB	AQUA	75.07400	31.47700	13:35:00	D	5.10
2764	TARN TARAN	KHADOOR SAHIB	AQUA	74.79000	31.54300	13:35:00	D	8.60
2765	TARN TARAN	PATTI	AQUA	74.56800	31.09100	13:35:00	D	16.30
2766	TARN TARAN	PATTI	S-NPP	74.59052	31.09775	14:24:00	D	13.10
2767	TARN TARAN	PATTI	S-NPP	74.58463	31.09855	12:48:00	D	5.10
2768	TARN TARAN	PATTI	S-NPP	74.59384	31.10290	14:24:00	D	13.40
2769	TARN TARAN	PATTI	S-NPP	74.57223	31.10330	14:24:00	D	3.10

2770	TARN TARAN	PATTI	S-NPP	74.55986	31.10911	14:24:00	D	13.20
2771	TARN TARAN	PATTI	S-NPP	74.56580	31.10939	14:24:00	D	12.20
2772	TARN TARAN	PATTI	S-NPP	74.56126	31.11296	12:48:00	D	5.70
2773	TARN TARAN	PATTI	S-NPP	74.55731	31.11376	14:24:00	D	16.20
2774	TARN TARAN	PATTI	AQUA	74.55700	31.11400	13:35:00	D	6.90
2775	TARN TARAN	PATTI	S-NPP	74.56323	31.11407	14:24:00	D	32.60
2776	TARN TARAN	PATTI	S-NPP	74.55944	31.11549	14:24:00	D	13.20
2777	TARN TARAN	PATTI	S-NPP	74.56536	31.11577	14:24:00	D	12.20
2778	TARN TARAN	PATTI	S-NPP	74.70960	31.12251	14:24:00	D	4.20
2779	TARN TARAN	PATTI	S-NPP	74.70733	31.12337	12:48:00	D	3.10
2780	TARN TARAN	PATTI	S-NPP	74.56679	31.12392	12:48:00	D	22.60
2781	TARN TARAN	PATTI	AQUA	74.70900	31.12400	13:35:00	D	12.20
2782	TARN TARAN	PATTI	S-NPP	74.56194	31.12510	12:48:00	D	8.00
2783	TARN TARAN	PATTI	S-NPP	74.73903	31.12539	12:48:00	D	4.00
2784	TARN TARAN	PATTI	S-NPP	74.54474	31.12585	14:24:00	D	7.60
2785	TARN TARAN	PATTI	S-NPP	74.56629	31.12621	12:48:00	D	20.30
2786	TARN TARAN	PATTI	S-NPP	74.54088	31.12737	14:24:00	D	4.60
2787	TARN TARAN	PATTI	S-NPP	74.69475	31.12745	14:24:00	D	6.50
2788	TARN TARAN	PATTI	S-NPP	74.54680	31.12766	14:24:00	D	4.60
2789	TARN TARAN	PATTI	S-NPP	74.70080	31.12777	14:24:00	D	6.50
2790	TARN TARAN	PATTI	S-NPP	74.58031	31.12778	14:24:00	D	5.20
2791	TARN TARAN	PATTI	S-NPP	74.69711	31.12837	14:24:00	D	14.20
2792	TARN TARAN	PATTI	S-NPP	74.70550	31.12883	12:48:00	D	3.10
2793	TARN TARAN	PATTI	S-NPP	74.58244	31.12937	14:24:00	D	7.40
2794	TARN TARAN	PATTI	S-NPP	74.70976	31.12990	12:48:00	D	3.10
2795	TARN TARAN	PATTI	S-NPP	74.67629	31.13291	14:24:00	D	4.90
2796	TARN TARAN	PATTI	S-NPP	74.67857	31.13394	14:24:00	D	6.10
2797	TARN TARAN	PATTI	S-NPP	74.75422	31.13509	12:48:00	D	5.50
2798	TARN TARAN	PATTI	S-NPP	74.64227	31.13678	12:48:00	D	1.90
2799	TARN TARAN	PATTI	S-NPP	74.65625	31.13731	12:48:00	D	3.60
2800	TARN TARAN	PATTI	S-NPP	74.64205	31.13863	14:24:00	D	9.80
2801	TARN TARAN	PATTI	S-NPP	74.52242	31.13924	14:24:00	D	4.70
2802	TARN TARAN	PATTI	S-NPP	74.64158	31.13951	12:48:00	D	2.60

2803	TARN TARAN	PATTI	S-NPP	74.53278	31.14157	12:48:00	D	9.30
2804	TARN TARAN	PATTI	S-NPP	74.51779	31.14374	12:48:00	D	6.20
2805	TARN TARAN	PATTI	S-NPP	74.62954	31.14445	14:24:00	D	9.20
2806	TARN TARAN	PATTI	S-NPP	74.62941	31.14830	12:48:00	D	10.80
2807	TARN TARAN	PATTI	S-NPP	74.63372	31.14940	12:48:00	D	23.00
2808	TARN TARAN	PATTI	AQUA	74.81300	31.15100	13:35:00	D	20.80
2809	TARN TARAN	PATTI	S-NPP	74.52163	31.15196	14:24:00	D	6.10
2810	TARN TARAN	PATTI	S-NPP	74.63255	31.15218	12:48:00	D	21.60
2811	TARN TARAN	PATTI	AQUA	74.56000	31.15400	13:35:00	D	33.90
2812	TARN TARAN	PATTI	S-NPP	74.56904	31.15431	14:24:00	D	9.00
2813	TARN TARAN	PATTI	AQUA	74.80500	31.15500	13:35:00	D	15.30
2814	TARN TARAN	PATTI	S-NPP	74.72890	31.15588	12:48:00	D	2.20
2815	TARN TARAN	PATTI	S-NPP	74.73816	31.15609	14:24:00	D	13.60
2816	TARN TARAN	PATTI	S-NPP	74.74426	31.15638	14:24:00	D	4.20
2817	TARN TARAN	PATTI	S-NPP	74.75035	31.15667	14:24:00	D	4.20
2818	TARN TARAN	PATTI	S-NPP	74.72808	31.15811	12:48:00	D	1.90
2819	TARN TARAN	PATTI	S-NPP	74.70491	31.15827	12:48:00	D	3.30
2820	TARN TARAN	PATTI	S-NPP	74.52128	31.15832	14:24:00	D	7.60
2821	TARN TARAN	PATTI	S-NPP	74.74164	31.15914	12:48:00	D	2.30
2822	TARN TARAN	PATTI	S-NPP	74.90513	31.16100	12:48:00	D	8.10
2823	TARN TARAN	PATTI	S-NPP	74.70399	31.16137	12:48:00	D	3.10
2824	TARN TARAN	PATTI	S-NPP	74.72561	31.16194	14:24:00	D	10.70
2825	TARN TARAN	PATTI	S-NPP	74.74390	31.16282	14:24:00	D	4.20
2826	TARN TARAN	PATTI	AQUA	74.89500	31.16400	13:35:00	D	15.00
2827	TARN TARAN	PATTI	S-NPP	74.64043	31.16423	14:24:00	D	4.40
2828	TARN TARAN	PATTI	S-NPP	74.53408	31.16582	12:48:00	D	9.40
2829	TARN TARAN	PATTI	S-NPP	74.80811	31.16619	12:48:00	D	4.00
2830	TARN TARAN	PATTI	S-NPP	74.82969	31.16691	14:24:00	D	6.70
2831	TARN TARAN	PATTI	AQUA	74.91800	31.16800	13:35:00	D	16.20
2832	TARN TARAN	PATTI	S-NPP	74.71913	31.16808	14:24:00	D	7.20
2833	TARN TARAN	PATTI	S-NPP	74.88904	31.16869	12:48:00	D	6.00
2834	TARN TARAN	PATTI	S-NPP	74.74352	31.16926	14:24:00	D	5.10
2835	TARN TARAN	PATTI	S-NPP	74.89319	31.16973	12:48:00	D	12.90

2836	TARN TARAN	PATTI	S-NPP	74.62206	31.16974	14:24:00	D	2.20
2837	TARN TARAN	PATTI	S-NPP	74.87051	31.16995	12:48:00	D	4.00
2838	TARN TARAN	PATTI	S-NPP	74.71923	31.17118	12:48:00	D	6.80
2839	TARN TARAN	PATTI	S-NPP	74.76950	31.17214	12:48:00	D	5.10
2840	TARN TARAN	PATTI	S-NPP	74.71835	31.17342	12:48:00	D	4.10
2841	TARN TARAN	PATTI	S-NPP	74.76881	31.17410	12:48:00	D	11.10
2842	TARN TARAN	PATTI	S-NPP	74.58581	31.17434	14:24:00	D	4.20
2843	TARN TARAN	PATTI	AQUA	74.92200	31.17500	13:35:00	D	20.50
2844	TARN TARAN	PATTI	S-NPP	74.91829	31.17596	12:48:00	D	9.60
2845	TARN TARAN	PATTI	AQUA	74.70300	31.17700	13:35:00	D	8.90
2846	TARN TARAN	PATTI	S-NPP	74.76770	31.17758	12:48:00	D	6.50
2847	TARN TARAN	PATTI	S-NPP	74.66997	31.17854	14:24:00	D	5.50
2848	TARN TARAN	PATTI	AQUA	74.77600	31.18000	13:35:00	D	7.60
2849	TARN TARAN	PATTI	AQUA	74.84800	31.18200	13:35:00	D	21.10
2850	TARN TARAN	PATTI	S-NPP	74.62273	31.18229	12:48:00	D	5.10
2851	TARN TARAN	PATTI	S-NPP	74.81618	31.18571	14:24:00	D	8.40
2852	TARN TARAN	PATTI	S-NPP	74.84712	31.18600	12:48:00	D	2.40
2853	TARN TARAN	PATTI	S-NPP	74.86528	31.18623	12:48:00	D	3.30
2854	TARN TARAN	PATTI	S-NPP	74.52058	31.18647	14:24:00	D	3.80
2855	TARN TARAN	PATTI	S-NPP	74.52228	31.18674	12:48:00	D	10.20
2856	TARN TARAN	PATTI	S-NPP	74.84671	31.18749	12:48:00	D	1.60
2857	TARN TARAN	PATTI	AQUA	74.65100	31.18800	13:35:00	D	12.20
2858	TARN TARAN	PATTI	S-NPP	74.76056	31.18947	14:24:00	D	6.10
2859	TARN TARAN	PATTI	AQUA	74.66300	31.19000	13:35:00	D	6.40
2860	TARN TARAN	PATTI	S-NPP	74.64497	31.19014	14:24:00	D	8.30
2861	TARN TARAN	PATTI	S-NPP	74.65099	31.19044	14:24:00	D	8.30
2862	TARN TARAN	PATTI	S-NPP	74.64588	31.19212	14:24:00	D	6.10
2863	TARN TARAN	PATTI	S-NPP	74.83423	31.19308	14:24:00	D	4.10
2864	TARN TARAN	PATTI	S-NPP	74.67007	31.19320	14:24:00	D	14.60
2865	TARN TARAN	PATTI	S-NPP	74.66997	31.19423	12:48:00	D	1.90
2866	TARN TARAN	PATTI	S-NPP	74.52913	31.19444	12:48:00	D	7.60
2867	TARN TARAN	PATTI	S-NPP	74.76666	31.19502	12:48:00	D	5.00
2868	TARN TARAN	PATTI	S-NPP	74.57955	31.19555	14:24:00	D	5.10

2869	TARN TARAN	PATTI	S-NPP	74.65665	31.19716	14:24:00	D	15.90
2870	TARN TARAN	PATTI	AQUA	74.64900	31.19800	13:35:00	D	12.20
2871	TARN TARAN	PATTI	AQUA	74.53700	31.19900	13:35:00	D	9.80
2872	TARN TARAN	PATTI	S-NPP	74.76063	31.19939	12:48:00	D	2.90
2873	TARN TARAN	PATTI	S-NPP	74.57839	31.19956	14:24:00	D	4.40
2874	TARN TARAN	PATTI	S-NPP	74.66815	31.19970	12:48:00	D	6.40
2875	TARN TARAN	PATTI	AQUA	74.54900	31.20100	13:35:00	D	24.00
2876	TARN TARAN	PATTI	AQUA	74.61100	31.20100	13:35:00	D	8.00
2877	TARN TARAN	PATTI	AQUA	74.79500	31.20200	13:35:00	D	20.40
2878	TARN TARAN	PATTI	S-NPP	74.55969	31.20212	12:48:00	D	4.80
2879	TARN TARAN	PATTI	S-NPP	74.76590	31.20266	14:24:00	D	5.00
2880	TARN TARAN	PATTI	AQUA	74.56100	31.20300	13:35:00	D	33.60
2881	TARN TARAN	PATTI	AQUA	74.72000	31.21000	13:35:00	D	18.60
2882	TARN TARAN	PATTI	AQUA	74.78100	31.21000	13:35:00	D	20.20
2883	TARN TARAN	PATTI	S-NPP	74.78391	31.21003	14:24:00	D	6.20
2884	TARN TARAN	PATTI	S-NPP	74.55388	31.21108	14:24:00	D	6.60
2885	TARN TARAN	PATTI	S-NPP	74.78498	31.21119	14:24:00	D	6.00
2886	TARN TARAN	PATTI	S-NPP	74.59874	31.21193	12:48:00	D	2.30
2887	TARN TARAN	PATTI	S-NPP	74.88349	31.21281	12:48:00	D	5.50
2888	TARN TARAN	PATTI	S-NPP	74.81539	31.21322	12:48:00	D	5.00
2889	TARN TARAN	PATTI	S-NPP	74.72252	31.21338	14:24:00	D	9.30
2890	TARN TARAN	PATTI	S-NPP	74.55458	31.21358	14:24:00	D	8.70
2891	TARN TARAN	PATTI	S-NPP	74.72860	31.21370	14:24:00	D	10.40
2892	TARN TARAN	PATTI	S-NPP	74.72344	31.21491	14:24:00	D	20.40
2893	TARN TARAN	PATTI	S-NPP	74.63153	31.21514	14:24:00	D	14.40
2894	TARN TARAN	PATTI	S-NPP	74.52985	31.21620	14:24:00	D	3.00
2895	TARN TARAN	PATTI	S-NPP	74.66160	31.21670	14:24:00	D	6.00
2896	TARN TARAN	PATTI	S-NPP	74.62630	31.21691	14:24:00	D	7.50
2897	TARN TARAN	PATTI	S-NPP	74.63232	31.21719	14:24:00	D	7.50
2898	TARN TARAN	PATTI	S-NPP	74.66245	31.21857	14:24:00	D	4.80
2899	TARN TARAN	PATTI	S-NPP	74.53048	31.21885	14:24:00	D	5.80
2900	TARN TARAN	PATTI	AQUA	74.52700	31.22000	13:35:00	D	10.60
2901	TARN TARAN	PATTI	S-NPP	74.66513	31.22264	12:48:00	D	8.80



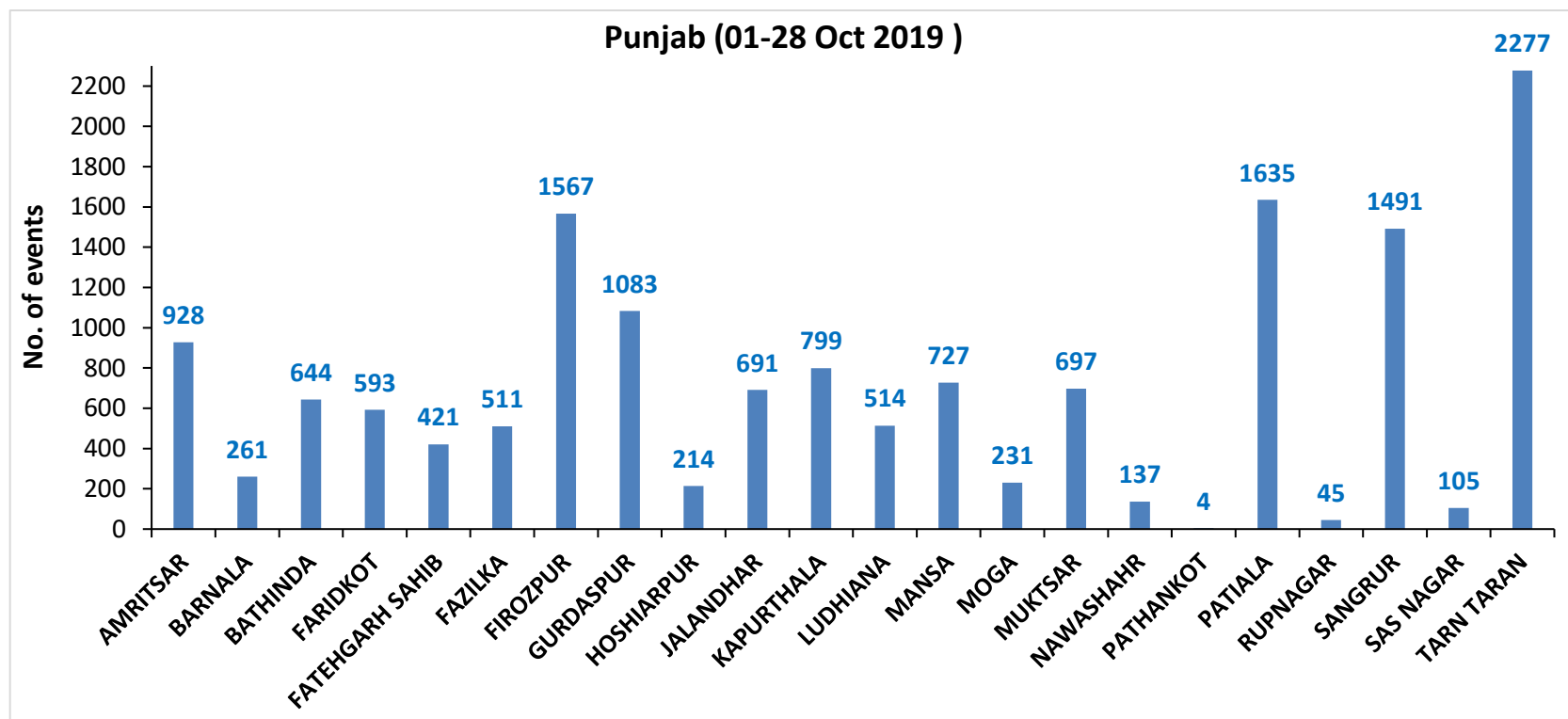
2902	TARN TARAN	PATTI	AQUA	74.86300	31.22300	13:35:00	D	7.80
2903	TARN TARAN	PATTI	S-NPP	74.52423	31.22306	12:48:00	D	7.40
2904	TARN TARAN	PATTI	S-NPP	74.66942	31.22371	12:48:00	D	8.80
2905	TARN TARAN	PATTI	S-NPP	74.55318	31.22383	14:24:00	D	2.50
2906	TARN TARAN	PATTI	S-NPP	74.52860	31.22415	12:48:00	D	7.40
2907	TARN TARAN	PATTI	S-NPP	74.65041	31.22488	12:48:00	D	2.70
2908	TARN TARAN	PATTI	S-NPP	74.52622	31.22686	12:48:00	D	13.60
2909	TARN TARAN	PATTI	S-NPP	74.86340	31.22699	14:24:00	D	4.80
2910	TARN TARAN	PATTI	AQUA	74.82600	31.22700	13:35:00	D	12.30
2911	TARN TARAN	PATTI	S-NPP	74.84705	31.22706	12:48:00	D	3.10
2912	TARN TARAN	PATTI	AQUA	74.89800	31.22900	13:35:00	D	7.70
2913	TARN TARAN	PATTI	S-NPP	74.52673	31.22965	12:48:00	D	7.40
2914	TARN TARAN	PATTI	AQUA	74.90900	31.23100	13:35:00	D	10.10
2915	TARN TARAN	PATTI	S-NPP	74.67983	31.23225	14:24:00	D	4.30
2916	TARN TARAN	PATTI	AQUA	74.75100	31.23400	13:35:00	D	12.80
2917	TARN TARAN	PATTI	AQUA	74.61000	31.23500	13:35:00	D	9.80
2918	TARN TARAN	PATTI	S-NPP	74.67863	31.23689	14:24:00	D	9.30
2919	TARN TARAN	PATTI	AQUA	74.63400	31.23800	13:35:00	D	43.20
2920	TARN TARAN	PATTI	S-NPP	74.79796	31.23822	12:48:00	D	7.00
2921	TARN TARAN	PATTI	S-NPP	74.67944	31.23866	14:24:00	D	4.30
2922	TARN TARAN	PATTI	AQUA	74.69600	31.23900	13:35:00	D	11.30
2923	TARN TARAN	PATTI	AQUA	74.64600	31.24000	13:35:00	D	8.60
2924	TARN TARAN	PATTI	AQUA	74.85800	31.24200	13:35:00	D	9.10
2925	TARN TARAN	PATTI	S-NPP	74.67907	31.24508	14:24:00	D	8.40
2926	TARN TARAN	PATTI	S-NPP	74.69724	31.24594	14:24:00	D	6.90
2927	TARN TARAN	PATTI	AQUA	74.68200	31.24600	13:35:00	D	11.00
2928	TARN TARAN	PATTI	S-NPP	74.71548	31.24679	14:24:00	D	9.40
2929	TARN TARAN	PATTI	S-NPP	74.90595	31.24866	14:24:00	D	3.70
2930	TARN TARAN	PATTI	S-NPP	74.90709	31.24911	14:24:00	D	4.70
2931	TARN TARAN	PATTI	S-NPP	74.77148	31.24924	12:48:00	D	7.10
2932	TARN TARAN	PATTI	S-NPP	74.64245	31.24977	14:24:00	D	4.20
2933	TARN TARAN	PATTI	AQUA	74.64400	31.25000	13:35:00	D	8.40
2934	TARN TARAN	PATTI	S-NPP	74.65451	31.25035	14:24:00	D	17.50

2935	TARN TARAN	PATTI	AQUA	74.59400	31.25100	13:35:00	D	66.10
2936	TARN TARAN	PATTI	S-NPP	74.81937	31.25810	14:24:00	D	4.70
2937	TARN TARAN	PATTI	S-NPP	74.61766	31.26143	14:24:00	D	2.10
2938	TARN TARAN	PATTI	AQUA	74.73800	31.26600	13:35:00	D	30.40
2939	TARN TARAN	PATTI	S-NPP	74.59248	31.26762	12:48:00	D	4.50
2940	TARN TARAN	PATTI	AQUA	74.75000	31.26800	13:35:00	D	26.10
2941	TARN TARAN	PATTI	S-NPP	74.87383	31.26890	12:48:00	D	4.20
2942	TARN TARAN	PATTI	S-NPP	74.60110	31.26981	12:48:00	D	4.20
2943	TARN TARAN	PATTI	AQUA	74.60200	31.27200	13:35:00	D	16.20
2944	TARN TARAN	PATTI	S-NPP	74.66055	31.27305	12:48:00	D	5.80
2945	TARN TARAN	PATTI	S-NPP	74.87202	31.27430	12:48:00	D	3.00
2946	TARN TARAN	PATTI	S-NPP	74.66146	31.27498	12:48:00	D	6.70
2947	TARN TARAN	PATTI	AQUA	74.79700	31.27500	13:35:00	D	15.40
2948	TARN TARAN	PATTI	AQUA	74.80900	31.27700	13:35:00	D	8.40
2949	TARN TARAN	PATTI	AQUA	74.88100	31.27900	13:35:00	D	6.10
2950	TARN TARAN	PATTI	S-NPP	74.66300	31.27960	12:48:00	D	5.80
2951	TARN TARAN	PATTI	AQUA	74.58800	31.28000	13:35:00	D	44.40
2952	TARN TARAN	PATTI	S-NPP	74.53134	31.28189	12:48:00	D	4.20
2953	TARN TARAN	PATTI	S-NPP	74.67081	31.28330	14:24:00	D	18.90
2954	TARN TARAN	PATTI	S-NPP	74.57430	31.28492	14:24:00	D	9.20
2955	TARN TARAN	PATTI	S-NPP	74.89214	31.29401	14:24:00	D	12.80
2956	TARN TARAN	PATTI	S-NPP	74.81941	31.29637	12:48:00	D	3.10
2957	TARN TARAN	PATTI	AQUA	74.58300	31.29900	13:35:00	D	14.10
2958	TARN TARAN	PATTI	S-NPP	74.81623	31.30080	12:48:00	D	3.10
2959	TARN TARAN	PATTI	AQUA	74.59500	31.30100	13:35:00	D	13.50
2960	TARN TARAN	PATTI	S-NPP	74.84306	31.30173	12:48:00	D	2.50
2961	TARN TARAN	PATTI	S-NPP	74.81760	31.30178	12:48:00	D	3.10
2962	TARN TARAN	PATTI	S-NPP	74.82040	31.30185	12:48:00	D	3.10
2963	TARN TARAN	PATTI	S-NPP	74.63610	31.30217	14:24:00	D	4.00
2964	TARN TARAN	PATTI	S-NPP	74.84454	31.30257	12:48:00	D	3.90
2965	TARN TARAN	PATTI	AQUA	74.79100	31.30300	13:35:00	D	16.00
2966	TARN TARAN	PATTI	S-NPP	74.56128	31.30346	14:24:00	D	8.20
2967	TARN TARAN	PATTI	AQUA	74.58800	31.30400	13:35:00	D	13.90

2968	TARN TARAN	PATTI	AQUA	74.61900	31.30500	13:35:00	D	47.10
2969	TARN TARAN	PATTI	S-NPP	74.55775	31.30505	14:24:00	D	11.50
2970	TARN TARAN	PATTI	S-NPP	74.56373	31.30532	14:24:00	D	6.80
2971	TARN TARAN	PATTI	S-NPP	74.63313	31.30714	14:24:00	D	11.90
2972	TARN TARAN	PATTI	S-NPP	74.72733	31.30770	12:48:00	D	8.20
2973	TARN TARAN	PATTI	S-NPP	74.62968	31.30831	14:24:00	D	6.30
2974	TARN TARAN	PATTI	S-NPP	74.63571	31.30858	14:24:00	D	10.00
2975	TARN TARAN	PATTI	S-NPP	74.56094	31.30984	14:24:00	D	8.20
2976	TARN TARAN	PATTI	S-NPP	74.76292	31.31080	12:48:00	D	3.90
2977	TARN TARAN	PATTI	AQUA	74.77700	31.31100	13:35:00	D	11.80
2978	TARN TARAN	PATTI	S-NPP	74.56335	31.31171	14:24:00	D	6.80
2979	TARN TARAN	PATTI	S-NPP	74.79443	31.31562	14:24:00	D	3.00
2980	TARN TARAN	PATTI	AQUA	74.82400	31.31900	13:35:00	D	12.90
2981	TARN TARAN	PATTI	S-NPP	74.66872	31.32182	14:24:00	D	7.40
2982	TARN TARAN	PATTI	S-NPP	74.68692	31.32275	14:24:00	D	4.00
2983	TARN TARAN	PATTI	S-NPP	74.65626	31.32761	14:24:00	D	8.00
2984	TARN TARAN	PATTI	S-NPP	74.78139	31.32800	14:24:00	D	2.70
2985	TARN TARAN	PATTI	S-NPP	74.58520	31.33112	12:48:00	D	3.60
2986	TARN TARAN	PATTI	S-NPP	74.55642	31.33318	12:48:00	D	7.50
2987	TARN TARAN	PATTI	AQUA	74.71600	31.33500	13:35:00	D	8.90
2988	TARN TARAN	PATTI	AQUA	74.86800	31.33500	13:35:00	D	8.50
2989	TARN TARAN	PATTI	S-NPP	74.55559	31.33560	12:48:00	D	7.20
2990	TARN TARAN	PATTI	AQUA	74.72800	31.33700	13:35:00	D	8.40
2991	TARN TARAN	PATTI	AQUA	74.88000	31.33700	13:35:00	D	10.70
2992	TARN TARAN	PATTI	S-NPP	74.72272	31.33749	14:24:00	D	4.50
2993	TARN TARAN	PATTI	S-NPP	74.71929	31.33813	14:24:00	D	4.80
2994	TARN TARAN	PATTI	S-NPP	74.65565	31.34281	12:48:00	D	10.30
2995	TARN TARAN	PATTI	AQUA	74.90500	31.35700	13:35:00	D	10.20
2996	TARN TARAN	PATTI	AQUA	74.67400	31.35800	13:35:00	D	13.30
2997	TARN TARAN	PATTI	S-NPP	74.77956	31.36030	14:24:00	D	9.10
2998	TARN TARAN	PATTI	S-NPP	74.78571	31.36058	14:24:00	D	9.10
2999	TARN TARAN	PATTI	S-NPP	74.68621	31.38172	14:24:00	D	6.10
3000	TARN TARAN	PATTI	S-NPP	74.67979	31.38786	14:24:00	D	8.30

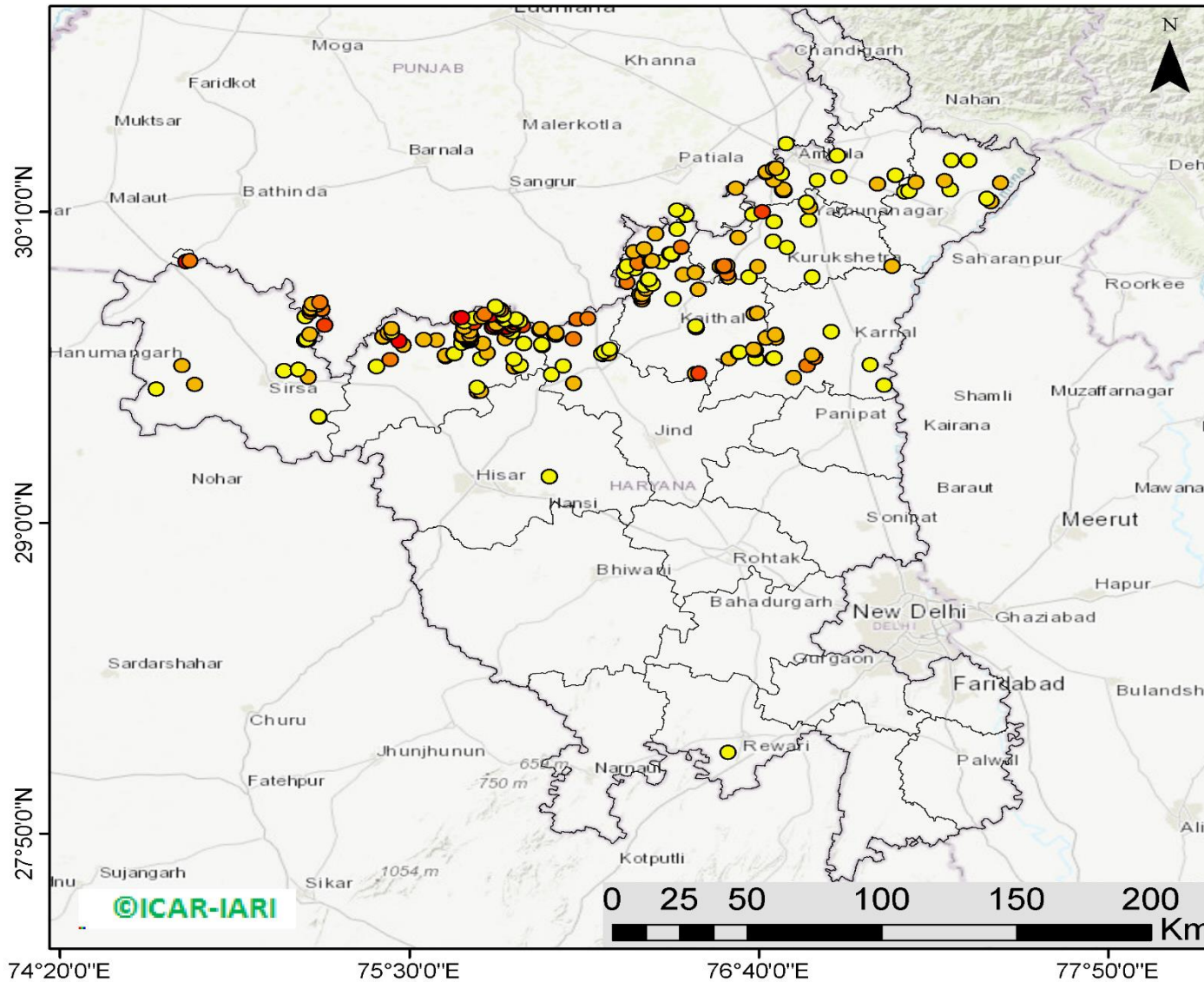
3001	TARN TARAN	PATTI	S-NPP	74.68550	31.39458	14:24:00	D	8.30
3002	TARN TARAN	PATTI	S-NPP	74.65311	31.40524	12:48:00	D	8.90
3003	TARN TARAN	PATTI	S-NPP	74.69730	31.41051	12:48:00	D	3.40
3004	TARN TARAN	PATTI	S-NPP	74.70274	31.41478	14:24:00	D	9.80
3005	TARN TARAN	PATTI	S-NPP	74.70087	31.41594	14:24:00	D	6.00
3006	TARN TARAN	PATTI	S-NPP	74.69628	31.42091	14:24:00	D	9.40
3007	TARN TARAN	PATTI	S-NPP	74.69439	31.42211	14:24:00	D	6.00

**District-wise cumulative number of residue burning events in Punjab (01 to 28-Oct 2019)**







(b) Haryana

**RICE RESIDUE BURNING IN HARYANA**



**238** burning events  
detected in Haryana on  
**28th 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 28-Oct-2019**

S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA	S-NPP	76.64569	30.15548	12:48:00	D	2.00
2	AMBALA	AMBALA	S-NPP	76.74731	30.24657	12:48:00	D	1.90
3	AMBALA	AMBALA	S-NPP	76.75071	30.24737	12:48:00	D	1.90
4	AMBALA	AMBALA	S-NPP	76.74578	30.25157	12:48:00	D	7.50
5	AMBALA	AMBALA	S-NPP	76.74919	30.25237	12:48:00	D	7.50
6	AMBALA	AMBALA	AQUA	76.59000	30.25500	13:35:00	D	9.00
7	AMBALA	AMBALA	S-NPP	76.86240	30.28431	12:48:00	D	3.20
8	AMBALA	AMBALA	S-NPP	76.71598	30.28536	14:24:00	D	6.90
9	AMBALA	AMBALA	AQUA	76.93500	30.29700	13:35:00	D	5.00
10	AMBALA	AMBALA	S-NPP	76.74262	30.30970	12:48:00	D	3.60
11	AMBALA	AMBALA	S-NPP	76.69020	30.31362	12:48:00	D	5.70
12	AMBALA	AMBALA	S-NPP	76.69184	30.31599	12:48:00	D	5.60
13	AMBALA	AMBALA	AQUA	76.71500	30.32900	13:35:00	D	7.50
14	AMBALA	AMBALA	AQUA	76.72500	30.33000	13:35:00	D	5.60
15	AMBALA	AMBALA	S-NPP	76.92877	30.37747	12:48:00	D	1.60
16	AMBALA	AMBALA	S-NPP	76.75757	30.42237	12:48:00	D	4.60
17	AMBALA	BARARA	AQUA	77.06300	30.27000	13:35:00	D	7.80
18	AMBALA	BARARA	S-NPP	77.12243	30.30274	12:48:00	D	5.10
19	AMBALA	BARARA	S-NPP	77.12244	30.30310	12:48:00	D	3.20
20	BHIWANI	DADRI	S-NPP	76.31025	28.80624	01:30:00	N	0.20
21	FATEHABAD	FATEHABAD	AQUA	75.72700	29.49200	13:35:00	D	14.20
22	FATEHABAD	FATEHABAD	AQUA	75.73800	29.49400	13:35:00	D	7.20
23	FATEHABAD	FATEHABAD	S-NPP	75.72601	29.50784	12:48:00	D	1.70
24	FATEHABAD	FATEHABAD	S-NPP	75.38931	29.58699	12:48:00	D	3.00
25	FATEHABAD	FATEHABAD	AQUA	75.43500	29.61100	13:35:00	D	11.90
26	FATEHABAD	FATEHABAD	S-NPP	75.73777	29.61525	12:48:00	D	4.20
27	FATEHABAD	RATIA	S-NPP	75.62169	29.62347	14:24:00	D	7.50
28	FATEHABAD	RATIA	S-NPP	75.61983	29.62710	14:24:00	D	6.20
29	FATEHABAD	RATIA	S-NPP	75.64927	29.63388	12:48:00	D	4.20
30	FATEHABAD	RATIA	S-NPP	75.64943	29.63438	12:48:00	D	4.80

31	FATEHABAD	RATIA	S-NPP	75.48035	29.66698	14:24:00	D	8.60
32	FATEHABAD	RATIA	S-NPP	75.67539	29.67505	12:48:00	D	2.90
33	FATEHABAD	RATIA	AQUA	75.46600	29.68300	13:35:00	D	24.10
34	FATEHABAD	RATIA	S-NPP	75.59034	29.68584	14:24:00	D	6.60
35	FATEHABAD	RATIA	AQUA	75.54700	29.68700	13:35:00	D	7.00
36	FATEHABAD	RATIA	S-NPP	75.41280	29.69754	12:48:00	D	5.80
37	FATEHABAD	RATIA	S-NPP	75.41238	29.69841	12:48:00	D	5.30
38	FATEHABAD	RATIA	S-NPP	75.67500	29.70384	12:48:00	D	6.30
39	FATEHABAD	RATIA	S-NPP	75.67904	29.70482	12:48:00	D	6.80
40	FATEHABAD	RATIA	AQUA	75.43100	29.71200	13:35:00	D	10.00
41	FATEHABAD	RATIA	S-NPP	75.43013	29.71357	12:48:00	D	5.10
42	FATEHABAD	RATIA	S-NPP	75.44257	29.71665	12:48:00	D	3.20
43	FATEHABAD	RATIA	S-NPP	75.44099	29.72859	14:24:00	D	5.50
44	FATEHABAD	RATIA	AQUA	75.68100	29.73300	13:35:00	D	8.90
45	FATEHABAD	RATIA	S-NPP	75.68380	29.73332	14:24:00	D	6.80
46	FATEHABAD	RATIA	S-NPP	75.68274	29.75342	14:24:00	D	3.30
47	FATEHABAD	RATIA	AQUA	75.66300	29.76800	13:35:00	D	13.00
48	FATEHABAD	RATIA	AQUA	75.67400	29.77000	13:35:00	D	26.20
49	FATEHABAD	TOHANA	AQUA	75.85100	29.58500	13:35:00	D	9.70
50	FATEHABAD	TOHANA	S-NPP	75.86796	29.58787	12:48:00	D	4.30
51	FATEHABAD	TOHANA	S-NPP	75.86943	29.58982	12:48:00	D	3.60
52	FATEHABAD	TOHANA	S-NPP	75.84934	29.61357	12:48:00	D	4.00
53	FATEHABAD	TOHANA	AQUA	75.76000	29.63700	13:35:00	D	6.30
54	FATEHABAD	TOHANA	S-NPP	75.94273	29.66467	12:48:00	D	3.90
55	FATEHABAD	TOHANA	S-NPP	75.94110	29.66997	12:48:00	D	3.90
56	FATEHABAD	TOHANA	S-NPP	75.88152	29.67278	12:48:00	D	2.20
57	FATEHABAD	TOHANA	S-NPP	75.74402	29.67327	14:24:00	D	7.40
58	FATEHABAD	TOHANA	AQUA	75.69800	29.68200	13:35:00	D	7.10
59	FATEHABAD	TOHANA	S-NPP	75.70319	29.68474	14:24:00	D	11.70
60	FATEHABAD	TOHANA	S-NPP	75.69778	29.68630	12:48:00	D	3.90
61	FATEHABAD	TOHANA	AQUA	75.69600	29.69100	13:35:00	D	8.60
62	FATEHABAD	TOHANA	AQUA	75.82100	29.69200	13:35:00	D	9.20
63	FATEHABAD	TOHANA	S-NPP	75.69934	29.69370	14:24:00	D	17.80

64	FATEHABAD	TOHANA	S-NPP	75.69583	29.69782	14:24:00	D	7.10
65	FATEHABAD	TOHANA	S-NPP	75.70566	29.70070	14:24:00	D	12.20
66	FATEHABAD	TOHANA	S-NPP	75.70218	29.70486	14:24:00	D	7.10
67	FATEHABAD	TOHANA	S-NPP	75.84222	29.71576	12:48:00	D	2.60
68	FATEHABAD	TOHANA	S-NPP	75.70149	29.71827	14:24:00	D	5.20
69	FATEHABAD	TOHANA	S-NPP	75.82710	29.72352	12:48:00	D	2.80
70	FATEHABAD	TOHANA	S-NPP	75.93592	29.72422	14:24:00	D	4.50
71	FATEHABAD	TOHANA	AQUA	75.93800	29.72900	13:35:00	D	8.60
72	FATEHABAD	TOHANA	S-NPP	75.78657	29.73089	12:48:00	D	15.80
73	FATEHABAD	TOHANA	S-NPP	75.82228	29.73112	14:24:00	D	27.10
74	FATEHABAD	TOHANA	S-NPP	75.81878	29.73267	14:24:00	D	16.90
75	FATEHABAD	TOHANA	S-NPP	75.82555	29.73297	14:24:00	D	21.50
76	FATEHABAD	TOHANA	AQUA	75.77800	29.73300	13:35:00	D	12.60
77	FATEHABAD	TOHANA	AQUA	75.78900	29.73500	13:35:00	D	26.40
78	FATEHABAD	TOHANA	S-NPP	75.84232	29.73890	14:24:00	D	8.50
79	FATEHABAD	TOHANA	AQUA	75.87900	29.73900	13:35:00	D	16.60
80	FATEHABAD	TOHANA	S-NPP	75.84911	29.73924	14:24:00	D	10.60
81	FATEHABAD	TOHANA	AQUA	75.78300	29.74000	13:35:00	D	21.10
82	FATEHABAD	TOHANA	S-NPP	75.84563	29.74064	14:24:00	D	14.70
83	FATEHABAD	TOHANA	S-NPP	75.79092	29.74494	14:24:00	D	5.50
84	FATEHABAD	TOHANA	S-NPP	75.71651	29.74827	14:24:00	D	17.90
85	FATEHABAD	TOHANA	AQUA	75.84900	29.75000	13:35:00	D	19.30
86	FATEHABAD	TOHANA	S-NPP	75.86745	29.75614	12:48:00	D	4.60
87	FATEHABAD	TOHANA	S-NPP	75.83781	29.76061	14:24:00	D	9.90
88	FATEHABAD	TOHANA	S-NPP	75.85143	29.76123	14:24:00	D	5.70
89	FATEHABAD	TOHANA	S-NPP	75.81934	29.76169	12:48:00	D	2.90
90	FATEHABAD	TOHANA	S-NPP	75.85632	29.76486	12:48:00	D	3.10
91	FATEHABAD	TOHANA	S-NPP	75.71542	29.76841	14:24:00	D	4.60
92	FATEHABAD	TOHANA	AQUA	75.74200	29.77100	13:35:00	D	7.10
93	FATEHABAD	TOHANA	S-NPP	75.80249	29.77481	12:48:00	D	12.70
94	FATEHABAD	TOHANA	S-NPP	75.80643	29.77575	12:48:00	D	12.70
95	FATEHABAD	TOHANA	S-NPP	75.80166	29.77632	12:48:00	D	12.70
96	FATEHABAD	TOHANA	S-NPP	75.80558	29.77728	12:48:00	D	12.70



97	FATEHABAD	TOHANA	S-NPP	75.76891	29.77768	14:24:00	D	26.00
98	FATEHABAD	TOHANA	S-NPP	75.81344	29.77922	12:48:00	D	4.20
99	FATEHABAD	TOHANA	AQUA	75.75100	29.78200	13:35:00	D	13.50
100	FATEHABAD	TOHANA	AQUA	75.80400	29.80000	13:35:00	D	14.00
101	FATEHABAD	TOHANA	S-NPP	75.79727	29.80388	12:48:00	D	4.20
102	FATEHABAD	TOHANA	S-NPP	75.78756	29.81235	14:24:00	D	3.30
103	HISAR	HANSI	S-NPP	75.96754	29.17392	12:48:00	D	1.90
104	JIND	NARWANA	AQUA	76.04900	29.52400	13:35:00	D	6.30
105	JIND	NARWANA	S-NPP	75.97453	29.55628	12:48:00	D	2.10
106	JIND	NARWANA	S-NPP	76.01441	29.58856	12:48:00	D	2.50
107	JIND	NARWANA	S-NPP	76.14507	29.63091	12:48:00	D	2.70
108	JIND	NARWANA	S-NPP	76.14180	29.63358	12:48:00	D	2.60
109	JIND	NARWANA	AQUA	76.16500	29.63400	13:35:00	D	6.10
110	JIND	NARWANA	AQUA	76.15200	29.64200	13:35:00	D	5.00
111	JIND	NARWANA	S-NPP	76.16875	29.65138	12:48:00	D	1.90
112	JIND	NARWANA	AQUA	76.04700	29.69000	13:35:00	D	10.60
113	JIND	NARWANA	S-NPP	75.98869	29.70526	14:24:00	D	4.80
114	JIND	NARWANA	S-NPP	75.98550	29.70587	14:24:00	D	7.60
115	JIND	NARWANA	S-NPP	75.98837	29.71207	14:24:00	D	5.20
116	JIND	NARWANA	S-NPP	76.05971	29.76373	14:24:00	D	11.60
117	JIND	NARWANA	S-NPP	76.09592	29.76593	12:48:00	D	10.40
118	KAITHAL	GUHLA	S-NPP	76.22684	29.90195	14:24:00	D	14.60
119	KAITHAL	GUHLA	AQUA	76.41400	29.93200	13:35:00	D	7.70
120	KAITHAL	GUHLA	S-NPP	76.21827	29.93935	12:48:00	D	1.90
121	KAITHAL	GUHLA	S-NPP	76.25357	29.95331	12:48:00	D	2.50
122	KAITHAL	GUHLA	S-NPP	76.22664	29.96358	12:48:00	D	2.30
123	KAITHAL	GUHLA	AQUA	76.26300	29.97400	13:35:00	D	12.80
124	KAITHAL	GUHLA	S-NPP	76.33977	29.97929	12:48:00	D	3.80
125	KAITHAL	GUHLA	S-NPP	76.30378	29.98183	12:48:00	D	4.90
126	KAITHAL	GUHLA	S-NPP	76.31109	29.98356	12:48:00	D	6.00
127	KAITHAL	GUHLA	S-NPP	76.37488	30.00411	12:48:00	D	2.10
128	KAITHAL	GUHLA	S-NPP	76.36966	30.00838	12:48:00	D	3.30
129	KAITHAL	GUHLA	S-NPP	76.37328	30.00923	12:48:00	D	3.30

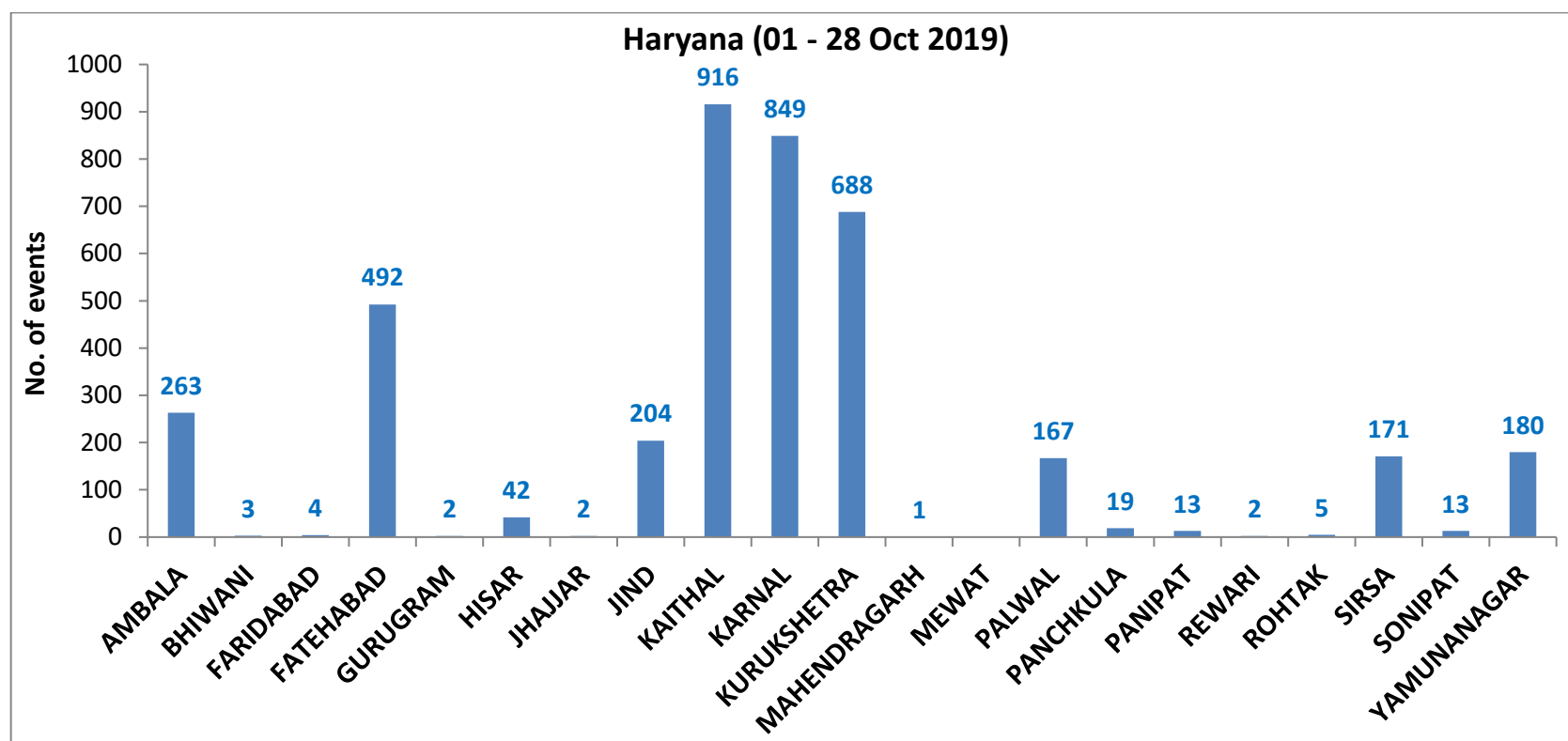
130	KAITHAL	GUHLA	AQUA	76.24900	30.01700	13:35:00	D	7.30
131	KAITHAL	GUHLA	S-NPP	76.28366	30.02803	14:24:00	D	5.30
132	KAITHAL	GUHLA	S-NPP	76.40846	30.03212	14:24:00	D	7.70
133	KAITHAL	GUHLA	S-NPP	76.40898	30.03343	14:24:00	D	12.60
134	KAITHAL	GUHLA	AQUA	76.32200	30.08500	13:35:00	D	8.10
135	KAITHAL	GUHLA	S-NPP	76.39379	30.10168	12:48:00	D	3.10
136	KAITHAL	GUHLA	S-NPP	76.42409	30.15260	12:48:00	D	4.00
137	KAITHAL	GUHLA	S-NPP	76.42478	30.15355	12:48:00	D	3.20
138	KAITHAL	GUHLA	S-NPP	76.39194	30.17309	12:48:00	D	1.30
139	KAITHAL	KAITHAL	AQUA	76.45600	29.56000	13:35:00	D	6.10
140	KAITHAL	KAITHAL	AQUA	76.46700	29.56200	13:35:00	D	16.10
141	KAITHAL	KAITHAL	S-NPP	76.59935	29.63910	12:48:00	D	4.10
142	KAITHAL	KAITHAL	S-NPP	76.60034	29.63932	12:48:00	D	7.80
143	KAITHAL	KAITHAL	S-NPP	76.60291	29.63995	12:48:00	D	4.10
144	KAITHAL	KAITHAL	S-NPP	76.69118	29.69416	14:24:00	D	5.10
145	KAITHAL	KAITHAL	S-NPP	76.45679	29.73192	12:48:00	D	3.10
146	KAITHAL	KAITHAL	S-NPP	76.45525	29.73706	12:48:00	D	3.10
147	KAITHAL	KAITHAL	AQUA	76.65100	29.78400	13:35:00	D	6.80
148	KAITHAL	KAITHAL	AQUA	76.66200	29.78600	13:35:00	D	5.20
149	KAITHAL	KAITHAL	AQUA	76.27600	29.83700	13:35:00	D	10.00
150	KAITHAL	KAITHAL	S-NPP	76.37981	29.83973	12:48:00	D	3.90
151	KAITHAL	KAITHAL	AQUA	76.27400	29.84600	13:35:00	D	10.50
152	KAITHAL	KAITHAL	S-NPP	76.27251	29.85539	14:24:00	D	16.10
153	KAITHAL	KAITHAL	S-NPP	76.27029	29.85592	14:24:00	D	8.80
154	KAITHAL	KAITHAL	S-NPP	76.27755	29.85626	14:24:00	D	8.80
155	KAITHAL	KAITHAL	AQUA	76.46500	29.87500	13:35:00	D	9.60
156	KAITHAL	KAITHAL	AQUA	76.29000	29.87600	13:35:00	D	5.90
157	KAITHAL	KAITHAL	S-NPP	76.28532	29.88875	12:48:00	D	3.70
158	KAITHAL	KAITHAL	S-NPP	76.28598	29.88945	12:48:00	D	3.70
159	KAITHAL	KAITHAL	S-NPP	76.31094	29.89496	12:48:00	D	5.50
160	KAITHAL	KAITHAL	S-NPP	76.31168	29.89549	12:48:00	D	4.70
161	KAITHAL	KAITHAL	S-NPP	76.29640	29.91051	14:24:00	D	4.90
162	KAITHAL	KAITHAL	S-NPP	76.29916	29.91201	14:24:00	D	3.30

163	KAITHAL	KAITHAL	S-NPP	76.45325	29.93959	14:24:00	D	7.60
164	KARNAL	ASSANDH	S-NPP	76.65740	29.61438	12:48:00	D	2.10
165	KARNAL	ASSANDH	AQUA	76.56800	29.61500	13:35:00	D	8.70
166	KARNAL	ASSANDH	S-NPP	76.71339	29.61659	12:48:00	D	3.50
167	KARNAL	ASSANDH	S-NPP	76.71690	29.61741	12:48:00	D	3.50
168	KARNAL	ASSANDH	S-NPP	76.65164	29.64577	12:48:00	D	6.40
169	KARNAL	ASSANDH	S-NPP	76.65049	29.64586	12:48:00	D	6.50
170	KARNAL	ASSANDH	S-NPP	76.65402	29.64670	12:48:00	D	6.50
171	KARNAL	ASSANDH	S-NPP	76.65009	29.65086	12:48:00	D	6.40
172	KARNAL	GHARAUNDA	S-NPP	77.08430	29.51546	12:48:00	D	1.20
173	KARNAL	GHARAUNDA	AQUA	76.78300	29.54500	13:35:00	D	8.10
174	KARNAL	GHARAUNDA	S-NPP	77.03799	29.59275	12:48:00	D	2.40
175	KARNAL	INDRI	AQUA	77.11100	29.96300	13:35:00	D	6.50
176	KARNAL	KARNAL	AQUA	76.82700	29.58900	13:35:00	D	11.90
177	KARNAL	KARNAL	AQUA	76.85300	29.62000	13:35:00	D	12.00
178	KARNAL	KARNAL	AQUA	76.84500	29.62900	13:35:00	D	8.40
179	KARNAL	KARNAL	AQUA	76.72500	29.69400	13:35:00	D	5.40
180	KARNAL	KARNAL	S-NPP	76.72250	29.70651	12:48:00	D	5.40
181	KARNAL	KARNAL	S-NPP	76.90742	29.71774	12:48:00	D	2.20
182	KURUKSHETRA	PEHOWA	S-NPP	76.56455	29.92028	14:24:00	D	13.20
183	KURUKSHETRA	PEHOWA	S-NPP	76.56598	29.92223	12:48:00	D	5.40
184	KURUKSHETRA	PEHOWA	S-NPP	76.63315	29.92268	14:24:00	D	3.90
185	KURUKSHETRA	PEHOWA	AQUA	76.56100	29.93600	13:35:00	D	10.10
186	KURUKSHETRA	PEHOWA	AQUA	76.53800	29.96100	13:35:00	D	8.70
187	KURUKSHETRA	PEHOWA	AQUA	76.66300	29.96100	13:35:00	D	5.90
188	KURUKSHETRA	PEHOWA	S-NPP	76.54746	29.96187	14:24:00	D	12.80
189	KURUKSHETRA	PEHOWA	AQUA	76.54900	29.96200	13:35:00	D	7.40
190	KURUKSHETRA	PEHOWA	S-NPP	76.54994	29.96209	12:48:00	D	2.90
191	KURUKSHETRA	PEHOWA	S-NPP	76.54854	29.96309	12:48:00	D	2.50
192	KURUKSHETRA	PEHOWA	AQUA	76.55900	29.96400	13:35:00	D	7.20
193	KURUKSHETRA	PEHOWA	S-NPP	76.55017	29.96484	14:24:00	D	13.20
194	KURUKSHETRA	PEHOWA	AQUA	76.59700	30.07100	13:35:00	D	9.80
195	KURUKSHETRA	PEHOWA	S-NPP	76.71666	30.12906	12:48:00	D	2.40

196	KURUKSHETRA	PEHOWA	AQUA	76.67800	30.16700	13:35:00	D	19.80
197	KURUKSHETRA	SHAHABAD	S-NPP	76.83273	30.13571	14:24:00	D	4.70
198	KURUKSHETRA	SHAHABAD	S-NPP	76.83495	30.18365	12:48:00	D	6.60
199	KURUKSHETRA	SHAHABAD	S-NPP	76.82549	30.20278	12:48:00	D	2.70
200	KURUKSHETRA	THANESAR	S-NPP	76.84454	29.92297	12:48:00	D	1.80
201	KURUKSHETRA	THANESAR	AQUA	76.76100	30.03200	13:35:00	D	4.30
202	KURUKSHETRA	THANESAR	S-NPP	76.71452	30.05657	12:48:00	D	2.50
203	REWARI	REWARI	S-NPP	76.56427	28.13777	01:30:00	N	1.00
204	SIRSA	DABWALI	AQUA	74.75500	29.98100	13:35:00	D	21.60
205	SIRSA	DABWALI	AQUA	74.76700	29.98300	13:35:00	D	11.60
206	SIRSA	ELLENABAD	S-NPP	74.65518	29.50078	12:48:00	D	4.30
207	SIRSA	RANIA	S-NPP	74.78316	29.51923	14:24:00	D	5.20
208	SIRSA	RANIA	S-NPP	74.74144	29.58944	14:24:00	D	5.20
209	SIRSA	SIRSA	S-NPP	75.19836	29.39695	12:48:00	D	3.00
210	SIRSA	SIRSA	S-NPP	75.19600	29.39918	12:48:00	D	2.30
211	SIRSA	SIRSA	AQUA	75.16300	29.54700	13:35:00	D	6.60
212	SIRSA	SIRSA	S-NPP	75.08074	29.56993	12:48:00	D	2.60
213	SIRSA	SIRSA	S-NPP	75.13043	29.57623	12:48:00	D	5.00
214	SIRSA	SIRSA	AQUA	75.15100	29.68600	13:35:00	D	12.90
215	SIRSA	SIRSA	AQUA	75.16300	29.68700	13:35:00	D	9.00
216	SIRSA	SIRSA	S-NPP	75.15852	29.68858	14:24:00	D	4.00
217	SIRSA	SIRSA	S-NPP	75.15607	29.68944	14:24:00	D	3.90
218	SIRSA	SIRSA	S-NPP	75.16797	29.70788	12:48:00	D	10.00
219	SIRSA	SIRSA	AQUA	75.21700	29.74100	13:35:00	D	16.10
220	SIRSA	SIRSA	S-NPP	75.15214	29.77202	12:48:00	D	3.00
221	SIRSA	SIRSA	AQUA	75.17000	29.79200	13:35:00	D	10.70
222	SIRSA	SIRSA	S-NPP	75.17078	29.80032	14:24:00	D	8.90
223	SIRSA	SIRSA	S-NPP	75.20908	29.80139	14:24:00	D	8.20
224	SIRSA	SIRSA	S-NPP	75.20811	29.80235	14:24:00	D	11.40
225	SIRSA	SIRSA	S-NPP	75.17130	29.80610	14:24:00	D	7.90
226	SIRSA	SIRSA	S-NPP	75.19285	29.81772	12:48:00	D	1.90
227	SIRSA	SIRSA	AQUA	75.17500	29.82200	13:35:00	D	8.40
228	SIRSA	SIRSA	S-NPP	75.20126	29.82721	14:24:00	D	14.20

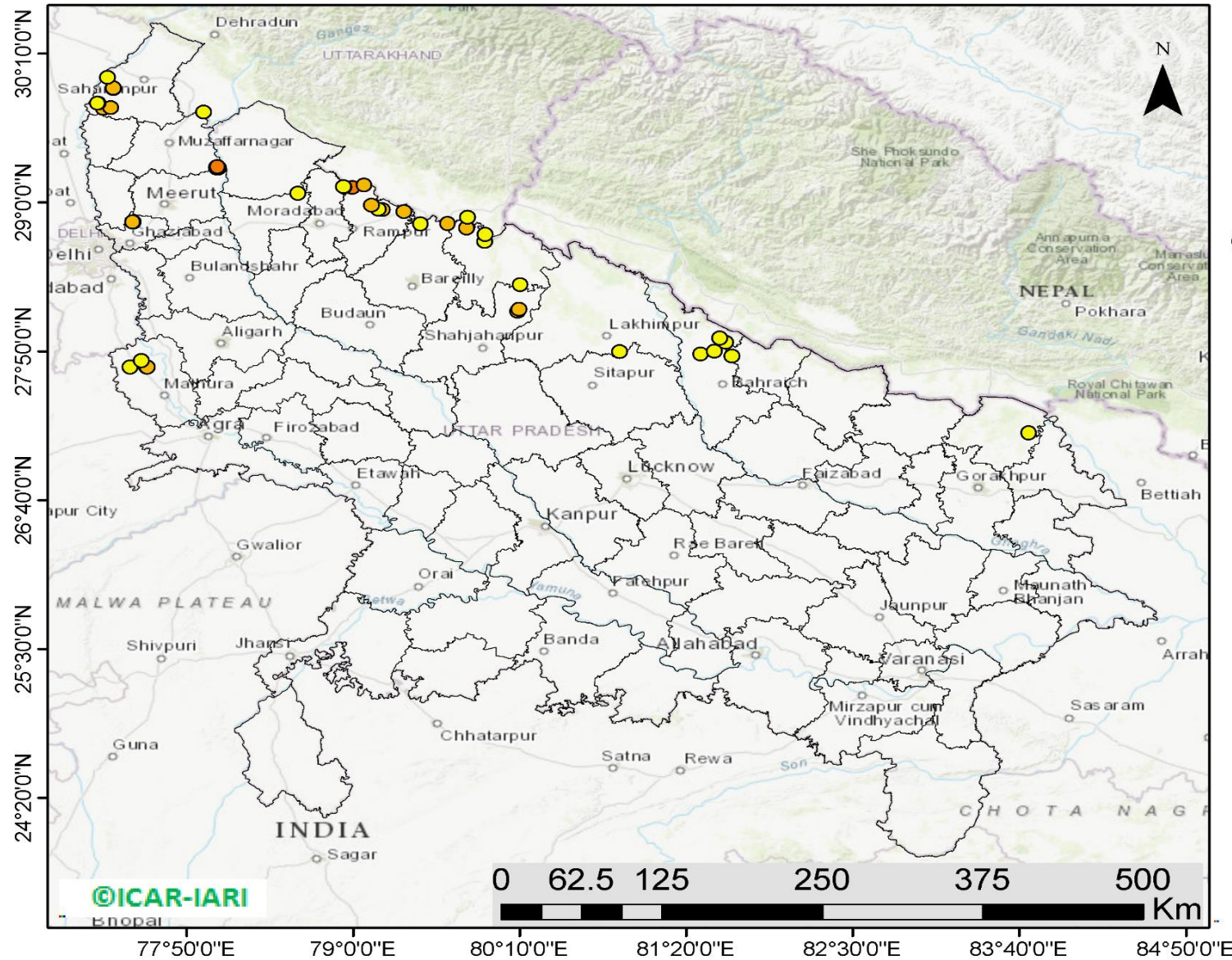
229	YAMUNANAGAR	CHHACHHRAULII	AQUA	77.44100	30.20600	13:35:00	D	6.10
230	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.42844	30.21626	12:48:00	D	3.40
231	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.30444	30.25006	12:48:00	D	3.30
232	YAMUNANAGAR	CHHACHHRAULII	AQUA	77.47400	30.27600	13:35:00	D	8.50
233	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.28582	30.28289	12:48:00	D	5.50
234	YAMUNANAGAR	JAGADHRI	S-NPP	77.15447	30.24216	12:48:00	D	3.80
235	YAMUNANAGAR	JAGADHRI	S-NPP	77.16736	30.24514	12:48:00	D	3.10
236	YAMUNANAGAR	JAGADHRI	S-NPP	77.19216	30.27695	12:48:00	D	5.90
237	YAMUNANAGAR	JAGADHRI	S-NPP	77.30993	30.36075	12:48:00	D	3.40
238	YAMUNANAGAR	JAGADHRI	AQUA	77.36700	30.36100	13:35:00	D	3.70

**District-wise cumulative number of residue burning events in Haryana (01 to 28-Oct 2019)**



(c) UP

### RICE RESIDUE BURNING IN UTTAR PRADESH



**45** burning events detected in Uttar Pradesh on 28th 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 Uttar Pradesh on 28-Oct-2019**

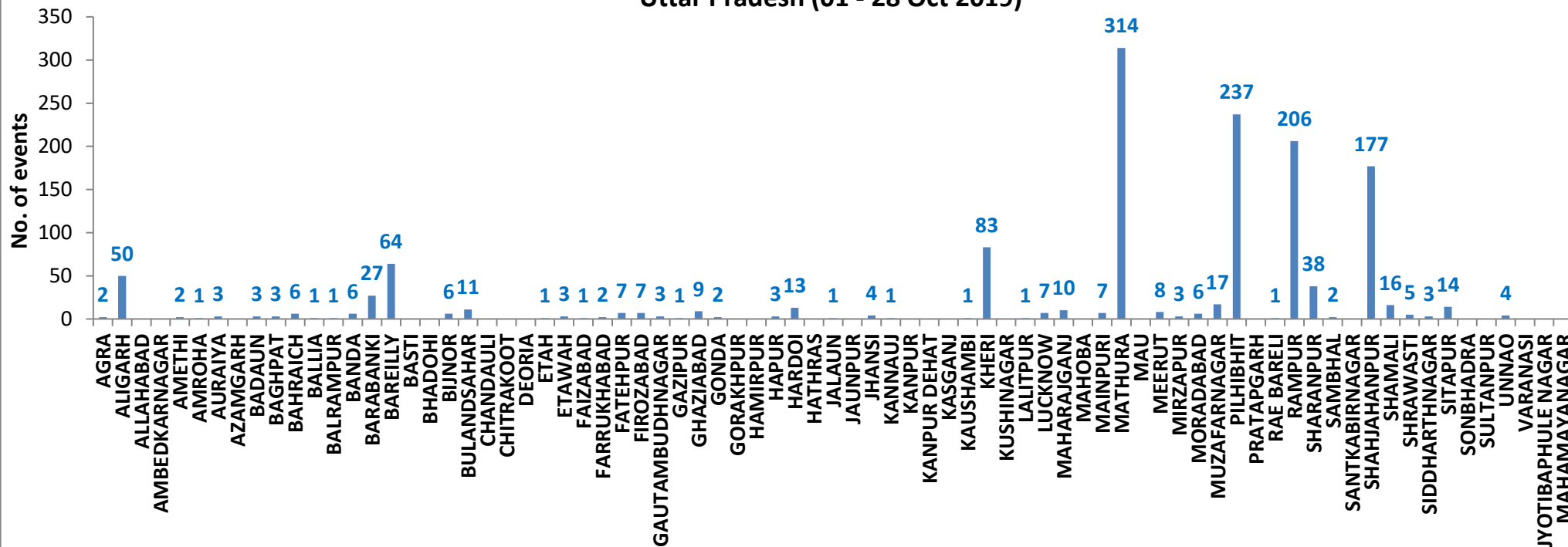
S. No.	District	Tehsil / Block	Satellite	Longitude	Latitude	Time (IST)	Day / Night	Fire Power (W/m <sup>2</sup> )
1	AMROHA	AMROHA	S-NPP	78.61053	29.07261	12:48:00	D	3.90
2	BAHRAICH	NANPARA	S-NPP	81.43515	27.80970	12:42:00	D	2.40
3	BAHRAICH	NANPARA	S-NPP	81.53049	27.83249	12:42:00	D	1.20
4	BAHRAICH	NANPARA	S-NPP	81.60975	27.90247	12:42:00	D	1.60
5	BAHRAICH	NANPARA	S-NPP	81.56839	27.93619	12:42:00	D	2.90
6	BAREILLY	BAHERI	S-NPP	79.47016	28.83260	12:48:00	D	2.50
7	BAREILLY	BAHERI	AQUA	79.66100	28.83600	13:35:00	D	5.20
8	GHAZIABAD	MODINAGAR	S-NPP	77.45355	28.84608	12:48:00	D	5.20
9	GHAZIABAD	MODINAGAR	S-NPP	77.45684	28.84684	12:48:00	D	6.90
10	GHAZIABAD	MODINAGAR	S-NPP	77.45490	28.84707	12:48:00	D	6.50
11	MAHARAJGANJ	NICHLAUL	S-NPP	83.73318	27.19360	12:42:00	D	4.10
12	MATHURA	CHHATA	S-NPP	77.55179	27.70794	12:42:00	D	6.30
13	MATHURA	CHHATA	S-NPP	77.43500	27.70822	12:42:00	D	2.70
14	MATHURA	CHHATA	S-NPP	77.55518	27.70872	12:42:00	D	8.60
15	MATHURA	CHHATA	S-NPP	77.51373	27.76082	12:42:00	D	3.00
16	MORADABAD	MORADABAD	S-NPP	78.93302	29.11839	12:48:00	D	4.20
17	MORADABAD	MORADABAD	S-NPP	78.93177	29.12292	12:48:00	D	4.20
18	MUZAFARNAGAR	JANSATH	AQUA	78.04300	29.27000	13:35:00	D	7.70
19	MUZAFARNAGAR	JANSATH	AQUA	78.05400	29.27100	13:35:00	D	12.00
20	MUZAFARNAGAR	JANSATH	S-NPP	78.04408	29.27814	12:48:00	D	14.10
21	MUZAFARNAGAR	JANSATH	S-NPP	78.05005	29.27946	12:48:00	D	14.10
22	MUZAFARNAGAR	MUZAFFARNAGAR	S-NPP	77.95184	29.70597	12:48:00	D	3.80
23	PILHIBHIT	PILHIBHIT	S-NPP	79.92123	28.69390	12:42:00	D	2.40
24	PILHIBHIT	PILHIBHIT	S-NPP	79.92329	28.74952	12:48:00	D	2.90
25	PILHIBHIT	PILHIBHIT	AQUA	79.79400	28.79900	13:35:00	D	5.10
26	PILHIBHIT	PILHIBHIT	S-NPP	79.79886	28.88288	12:48:00	D	4.70
27	PILHIBHIT	PURANPUR	S-NPP	80.16882	28.35337	12:42:00	D	1.90
28	RAMPUR	BILASPUR	AQUA	79.35600	28.92500	13:35:00	D	7.70
29	RAMPUR	SUAR	AQUA	79.20300	28.94200	13:35:00	D	9.60
30	RAMPUR	SUAR	AQUA	79.17500	28.94600	13:35:00	D	4.90
31	RAMPUR	SUAR	AQUA	79.12600	28.97700	13:35:00	D	5.10

32	RAMPUR	SUAR	AQUA	79.07500	29.13500	13:35:00	D	8.50
33	RAMPUR	TANDA	AQUA	78.99400	29.11500	13:35:00	D	10.20
34	SHAHJAHANPUR	PUWANYA	S-NPP	80.15141	28.14418	12:42:00	D	6.40
35	SHAHJAHANPUR	PUWANYA	S-NPP	80.16215	28.16005	12:42:00	D	5.70
36	SHARANPUR	NAKUR	AQUA	77.24800	29.73500	13:35:00	D	8.40
37	SHARANPUR	NAKUR	AQUA	77.29900	29.74300	13:35:00	D	8.20
38	SHARANPUR	NAKUR	AQUA	77.21300	29.77600	13:35:00	D	5.70
39	SHARANPUR	NAKUR	S-NPP	77.20679	29.77749	12:48:00	D	2.20
40	SHARANPUR	NAKUR	AQUA	77.32000	29.89300	13:35:00	D	9.10
41	SHARANPUR	NAKUR	S-NPP	77.31796	29.89740	12:48:00	D	6.30
42	SHARANPUR	NAKUR	AQUA	77.27700	29.97900	13:35:00	D	4.70
43	SHRAWASTI	BHINGA	S-NPP	81.65205	27.79343	12:42:00	D	1.30
44	SITAPUR	LAHARPUR	S-NPP	80.86589	27.82808	12:42:00	D	2.20
45	SITAPUR	LAHARPUR	S-NPP	80.86674	27.82855	12:42:00	D	2.10



**District-wise cumulative number of residue burning events in Uttar Pradesh (01 to 28-Oct 2019)**

**Uttar Pradesh (01 - 28 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 28-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
27-Oct	2135	2040	2069	2904	249	252	224	417	145	154	145	255	2529	2446	2438	3576
28-Oct	3007	2864	2318	3493	238	330	292	458	45	290	99	435	3290	3484	2709	4386
<b>Total</b>	<b>15575</b>	<b>12878</b>	<b>23569</b>	<b>33246</b>	<b>4036</b>	<b>3730</b>	<b>5892</b>	<b>6478</b>	<b>1404</b>	<b>2100</b>	<b>2851</b>	<b>3339</b>	<b>21015</b>	<b>18708</b>	<b>32312</b>	<b>43063</b>

**(a) Punjab**

Districts	01-28 Oct			
	2016	2017	2018	2019
AMRITSAR	1304	1012	900	928
BARNALA	531	322	159	261
BATHINDA	2416	1908	907	644
FARIDKOT	1863	1743	634	593
FATEHGARH SAHIB	1774	950	349	421
FAZILKA	0	0	0	511
FIROZPUR	3445	3189	2018	1567
GURDASPUR	1464	916	623	1083
HOSHIARPUR	485	261	53	214
JALANDHAR	2174	986	368	691
KAPURTHALA	1982	813	250	799
LUDHIANA	2010	1266	329	514
MANSA	964	1033	706	727
MOGA	806	437	237	231
MUKTSAR	2811	1845	1030	697
NAWASHAHR (SBS Nagar)	780	401	129	137
PATHANKOT	0	0	0	4
PATIALA	3092	2418	1527	1635
RUPNAGAR	470	129	25	45
SANGRUR	2052	1602	926	1491
SAS NAGAR	111	100	92	105
TARN TARAN	2712	2238	1616	2277
<b>Total</b>	<b>33246</b>	<b>23569</b>	<b>12878</b>	<b>15575</b>

**(b) Haryana**

Districts	01-28 Oct			
	2016	2017	2018	2019
AMBALA	464	407	215	263
BHIWANI	11	8	4	3
FARIDABAD	102	180	142	4
FATEHABAD	892	806	482	492
GURUGRAM	0	0	0	2
HISAR	83	59	43	42
JHAJJAR	5	5	7	2
JIND	306	300	230	204
KAITHAL	1511	1195	912	916
KARNAL	1381	1300	680	849
KURUKSHETRA	1016	1068	632	688
MAHENDRAGARH	0	0	0	1
MEWAT	0	0	0	0
PALWAL	0	0	0	167
PANCHKULA	0	0	3	19
PANIPAT	45	46	38	13
REWARI	0	0	0	2
ROHTAK	15	7	1	5
SIRSA	437	249	202	171
SONIPAT	22	28	17	13
YAMUNANAGAR	188	234	122	180
<b>Total</b>	<b>6478</b>	<b>5892</b>	<b>3730</b>	<b>4036</b>

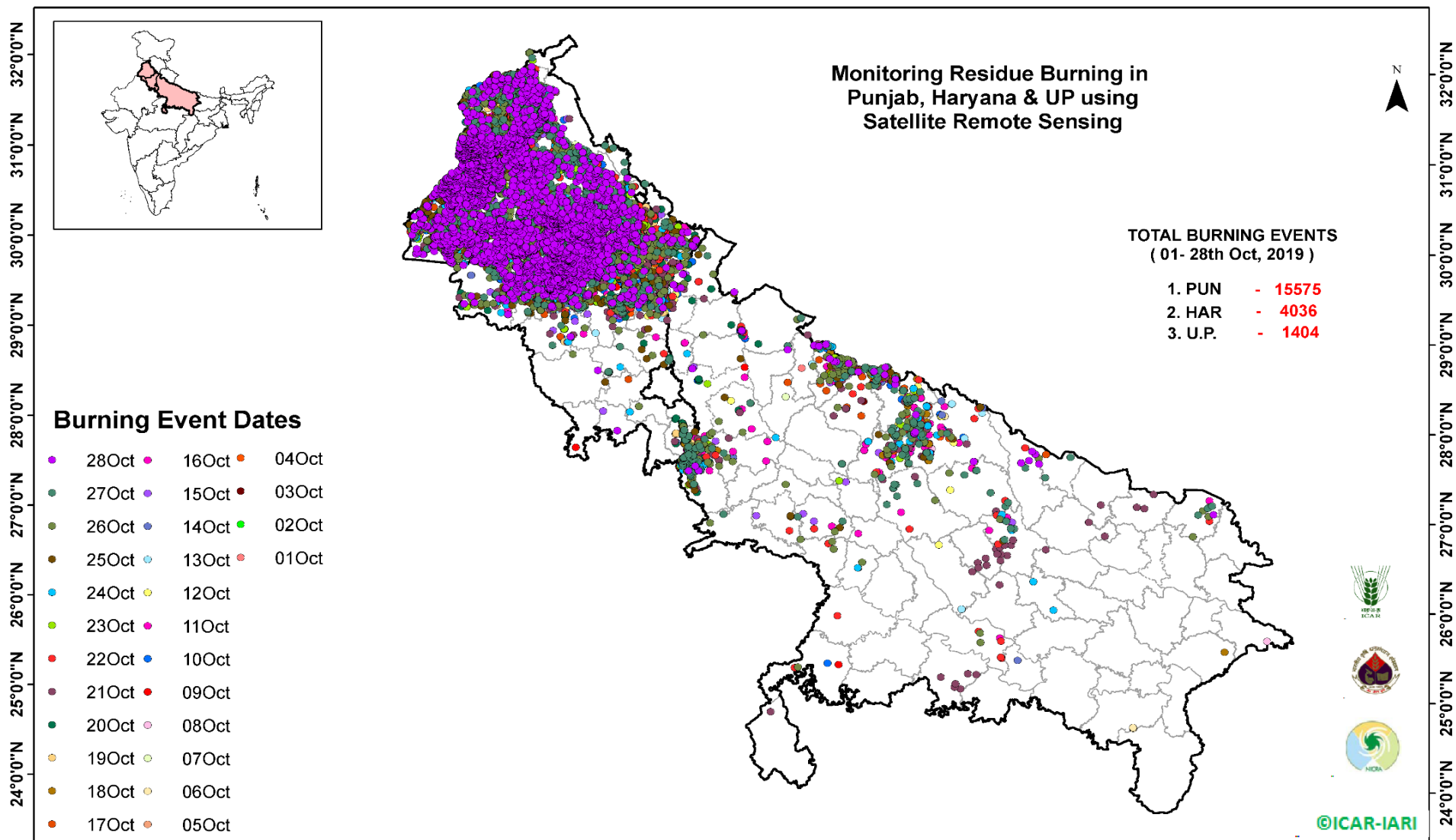
(c) Uttar Pradesh

Districts	01-28 Oct			
	2016	2017	2018	2019
AGRA	0	0	0	2
ALIGARH	25	41	44	50
ALLAHABAD	0	0	4	0
AMBEDKARNAGAR	1	6	1	0
AMETHI	0	0	0	2
AMROHA	0	0	0	1
AURAIYA	78	73	18	3
AZAMGARH	0	1	2	0
BADAUN	0	3	3	3
BAGHPAT	0	0	0	3
BAHRAICH	11	9	22	6
BALLIA	0	0	0	1
BALRAMPUR	0	2	5	1
BANDA	1	1	3	6
BARABANKI	108	63	99	27
BAREILLY	155	96	73	64
BASTI	1	7	1	0
BHADOHI	0	0	0	0
BIJNOR	16	7	3	6
BULANDSAHAR	6	9	8	11
CHANDAULI	1	0	0	0
CHITRAKOOT	0	0	0	0
DEORIA	1	3	4	0
ETAH	5	16	14	1
ETAWAH	9	15	9	3
FAIZABAD	1	2	3	1
FARRUKHABAD	0	0	0	2
FATEHPUR	19	9	20	7
FIROZABAD	7	4	5	7

GAUTAMBUDHNAGAR	5	11	7	3
GAZIPUR	2	0	0	1
GHAZIABAD	21	13	6	9
GONDA	2	4	1	2
GORAKHPUR	0	4	13	0
HAMIRPUR	0	0	1	0
HAPUR	0	0	0	3
HARDOI	83	51	34	13
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	2	3	3	0
KANPUR DEHAT	1	3	1	0
KASGANJ	0	0	0	0
KAUSHAMBI	3	8	11	1
KHERI	241	156	116	83
KUSHINAGAR	0	1	4	0
LALITPUR	0	0	0	1
LUCKNOW	18	8	10	7
MAHARAJGANJ	14	61	94	10
MAHOBA	0	0	0	0
MAINPURI	7	19	16	7
MATHURA	371	449	660	314
MAU	2	0	2	0
MEERUT	27	17	5	8
MIRZAPUR	0	6	4	3
MORADABAD	19	15	9	6
MUZAFARNAGAR	72	70	22	17
PILHIBHIT	596	479	267	237
PRATAPGARH	1	1	3	0

RAE BARELI	5	3	2	1
RAMPUR	523	454	160	206
SHARANPUR	39	57	31	38
SAMBHAL	0	0	0	2
SANTKABIRNAGAR	4	3	2	0
SHAHJAHANPUR	740	536	206	177
SHAMALI	0	0	0	16
SHRAWASTI	4	7	8	5
SIDDHARTHANAGAR	4	3	20	3
SITAPUR	58	24	14	14
SONBHADRA	6	1	7	0
SULTANPUR	3	0	1	0
UNNAO	13	7	8	4
VARANASI	0	0	0	0
JYOTIBAPHULE NAGAR	5	3	2	0
MAHAMAYANAGAR	0	2	2	0
<b>Total</b>	<b>3339</b>	<b>2851</b>	<b>2100</b>	<b>1404</b>

## Map of Cumulative Burning Events (01 – 28 Oct 2019)



(<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)

\*\*\*