

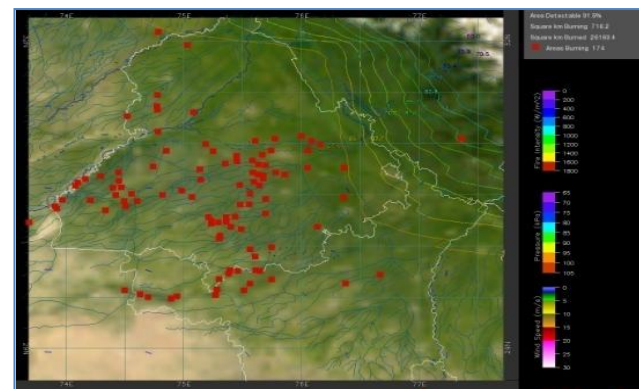
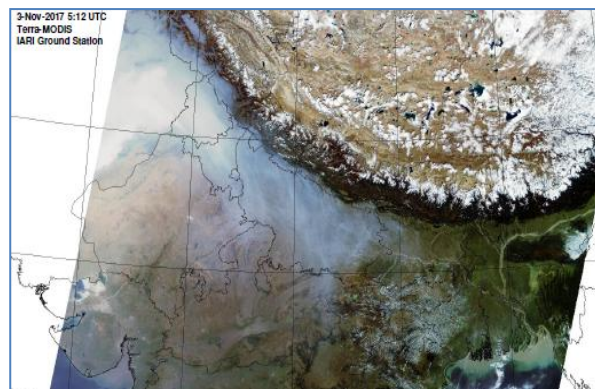


# MONITORING PADDY RESIDUE BURNING IN NORTH INDIA USING SATELLITE REMOTE SENSING DURING 2018

**Bulletin  
No. 33**

**Events Date:  
02-Nov-2018**

**Issued on:  
03-Nov-2018**



**Prepared by:**

**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,  
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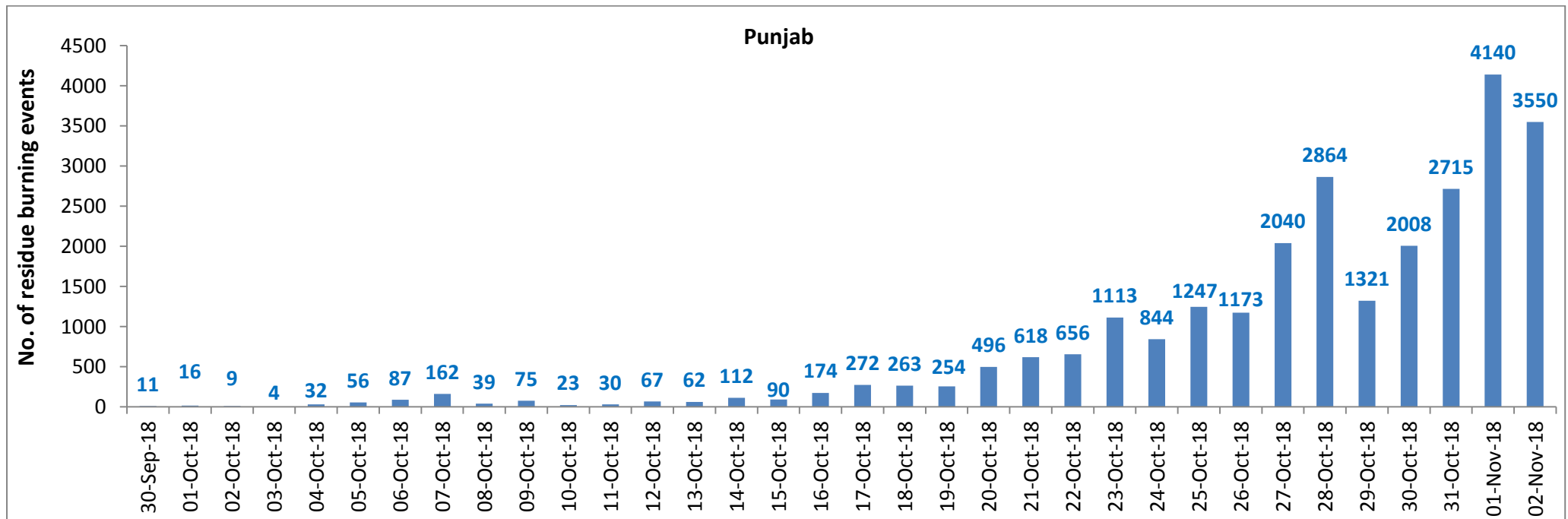
<http://creams.iari.res.in>



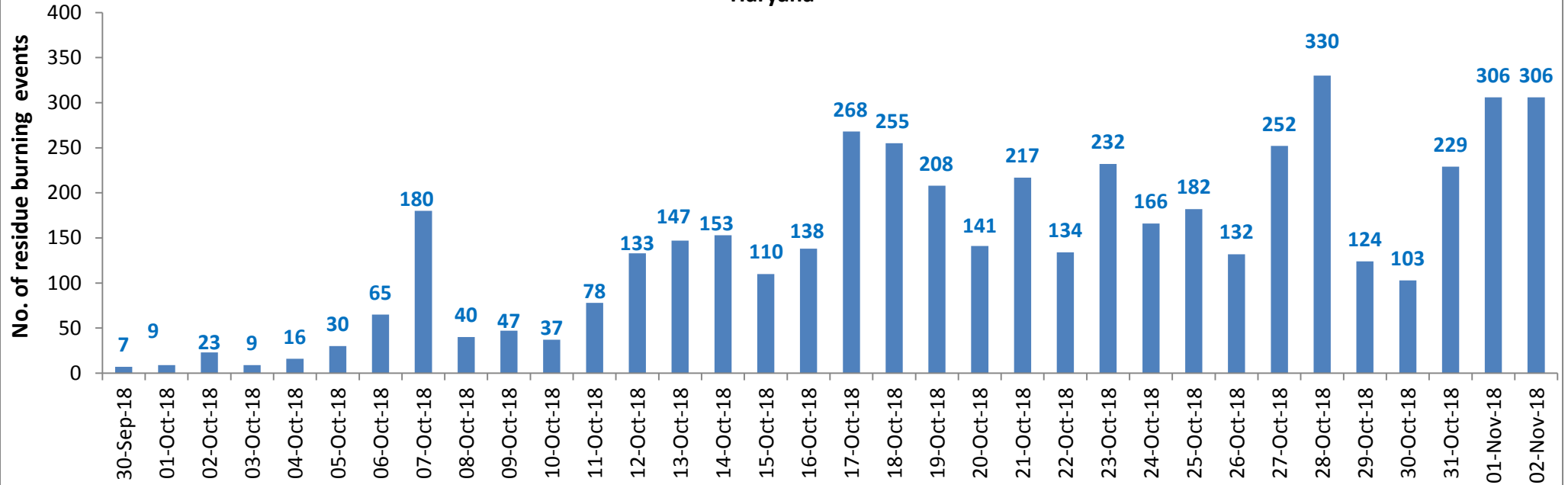
## Highlights for 02-November-2018

- Satellites detected **3998** residue burning events in the three States (Punjab, Haryana & UP) on **02-Nov-2018**.
- The burning events detected on **02-Nov-2018** are **3550**, **306** and **142** in Punjab, Haryana, and UP, respectively.
- The number of events has decreased from **4607** on **01-Nov-2018** to **3998** on **02-Nov-2018** in the three States.
- Total **34395** burning events were detected in the three States between **30-Sept-2018** and **02-Nov-2018**, which are distributed as **26623**, **4807** and **2965** in Punjab, Haryana and UP, respectively.
- Till **02-Nov-2018**, the burning events in the current year are about **69%** of the events detected in 2017 and about **53.2%** of the events detected in 2016.
- Overall, about **31%** and **47%** reduction in burning events are observed in current year (2018) till date as compared to that in 2017 and 2016, respectively.

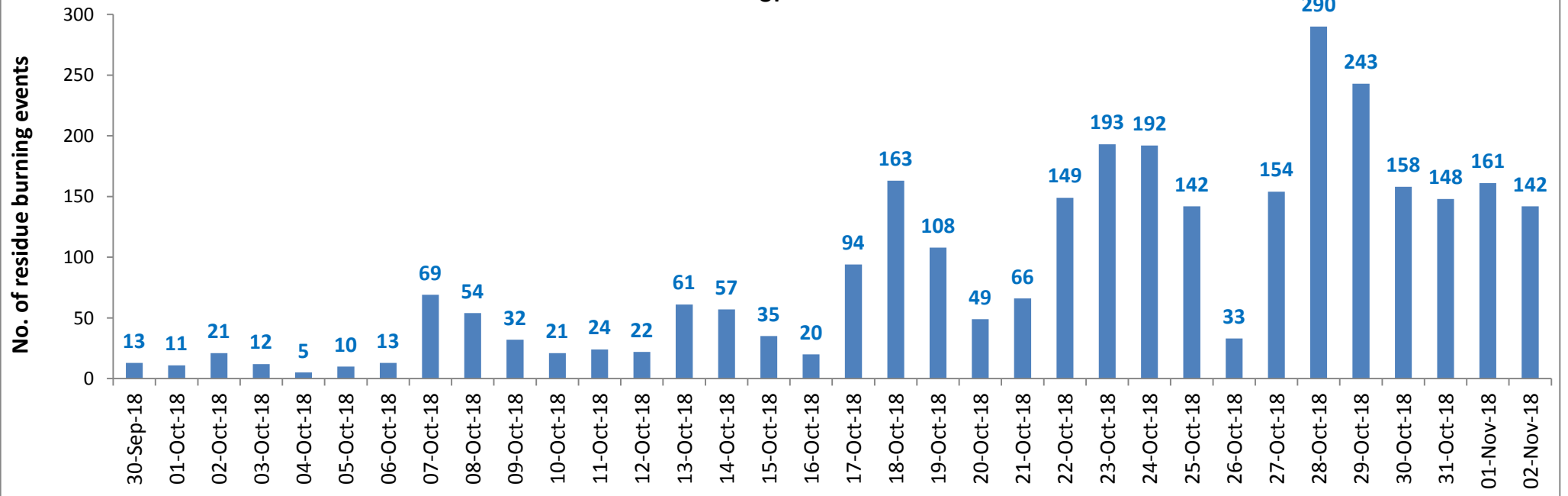
### Temporal distribution of residue burning events for the three study States



### Haryana

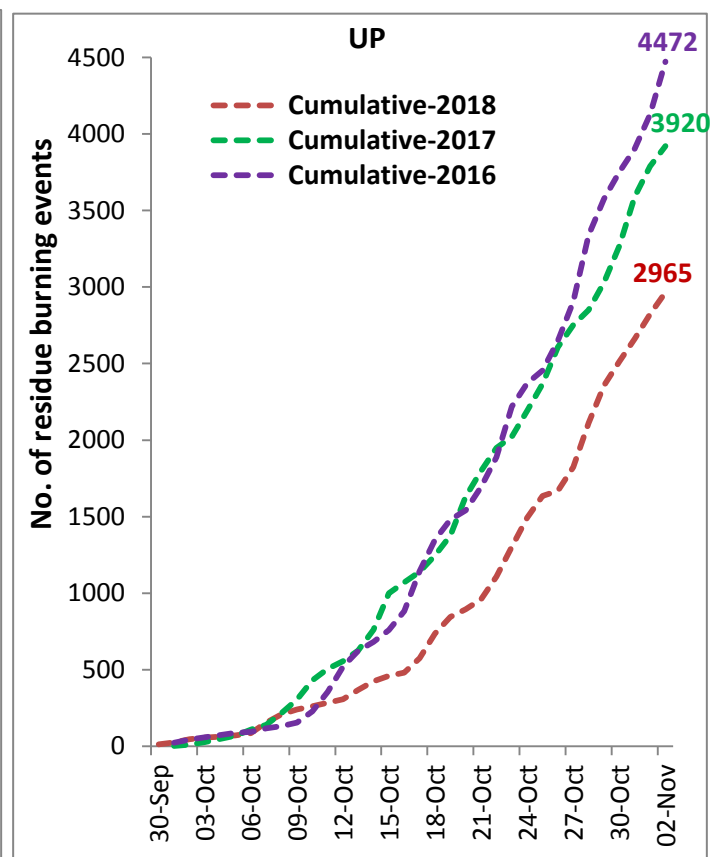
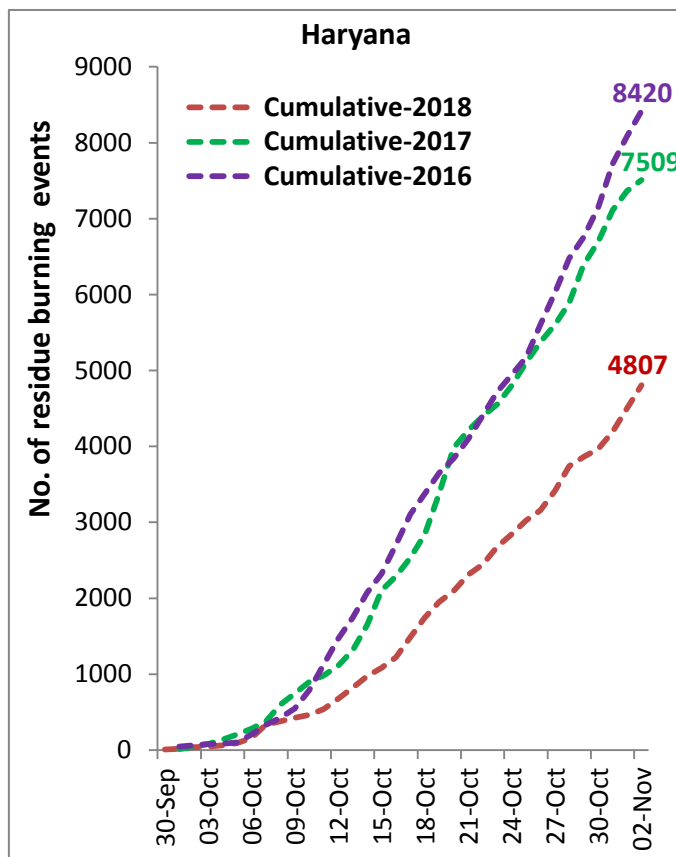
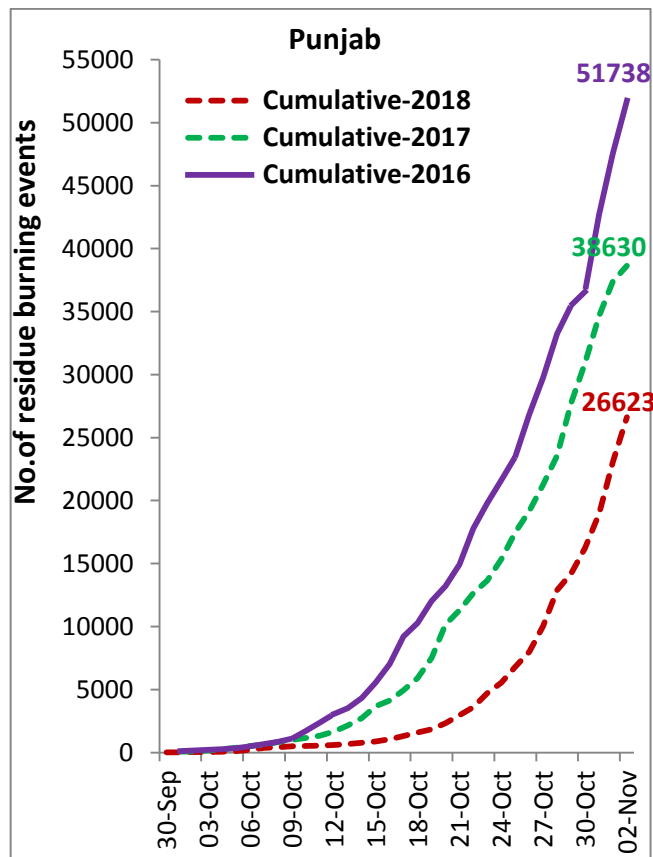


### UP



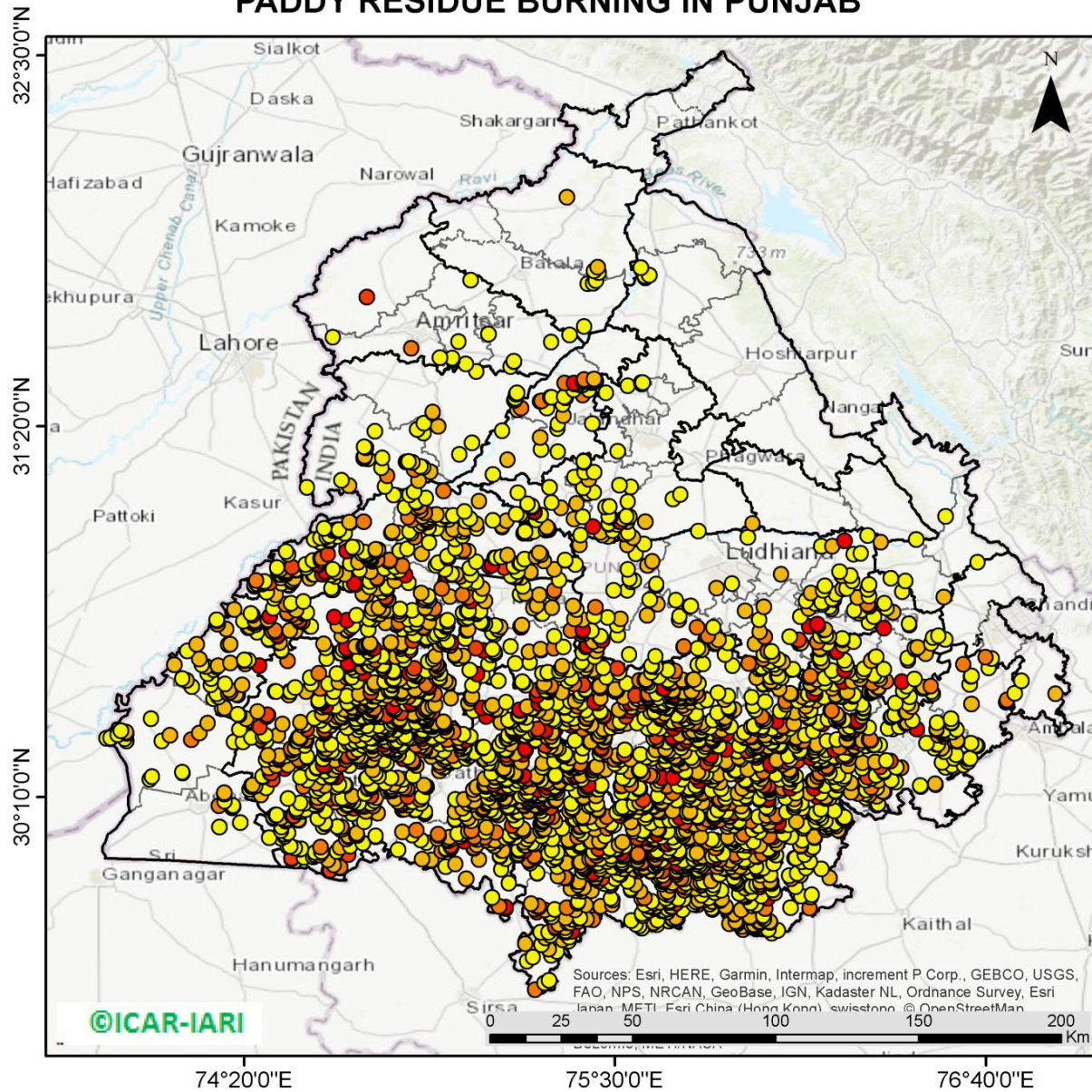
**Comparison of residue burning events in current year (2018) with previous years (2017& 2016) for the three study States**

**(30-Sep to 02-Nov)**



(a) Punjab

PADDY RESIDUE BURNING IN PUNJAB



**3550** burning events detected in Punjab on **02nd November, 2018**

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

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

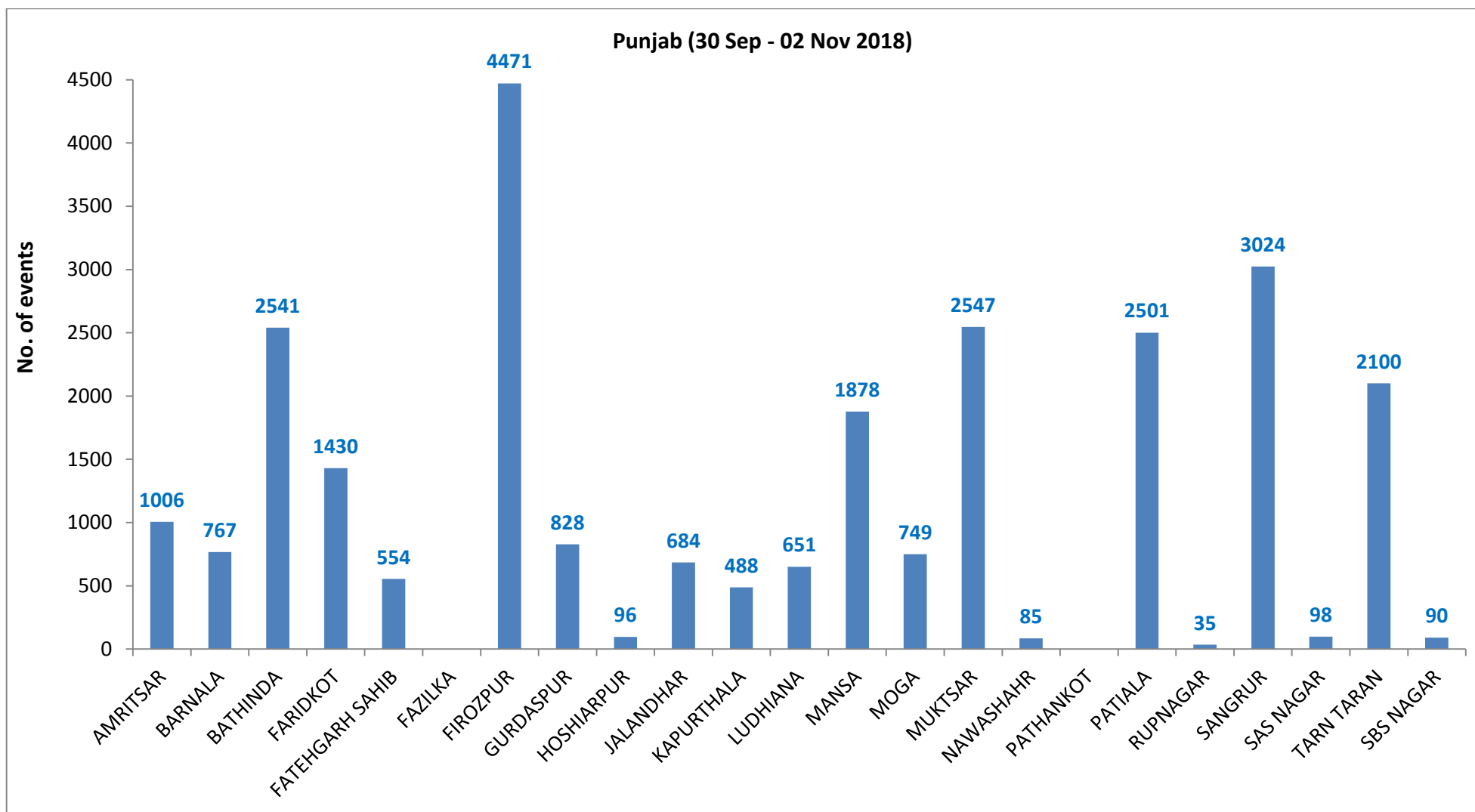
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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstone, © OpenStreetMap



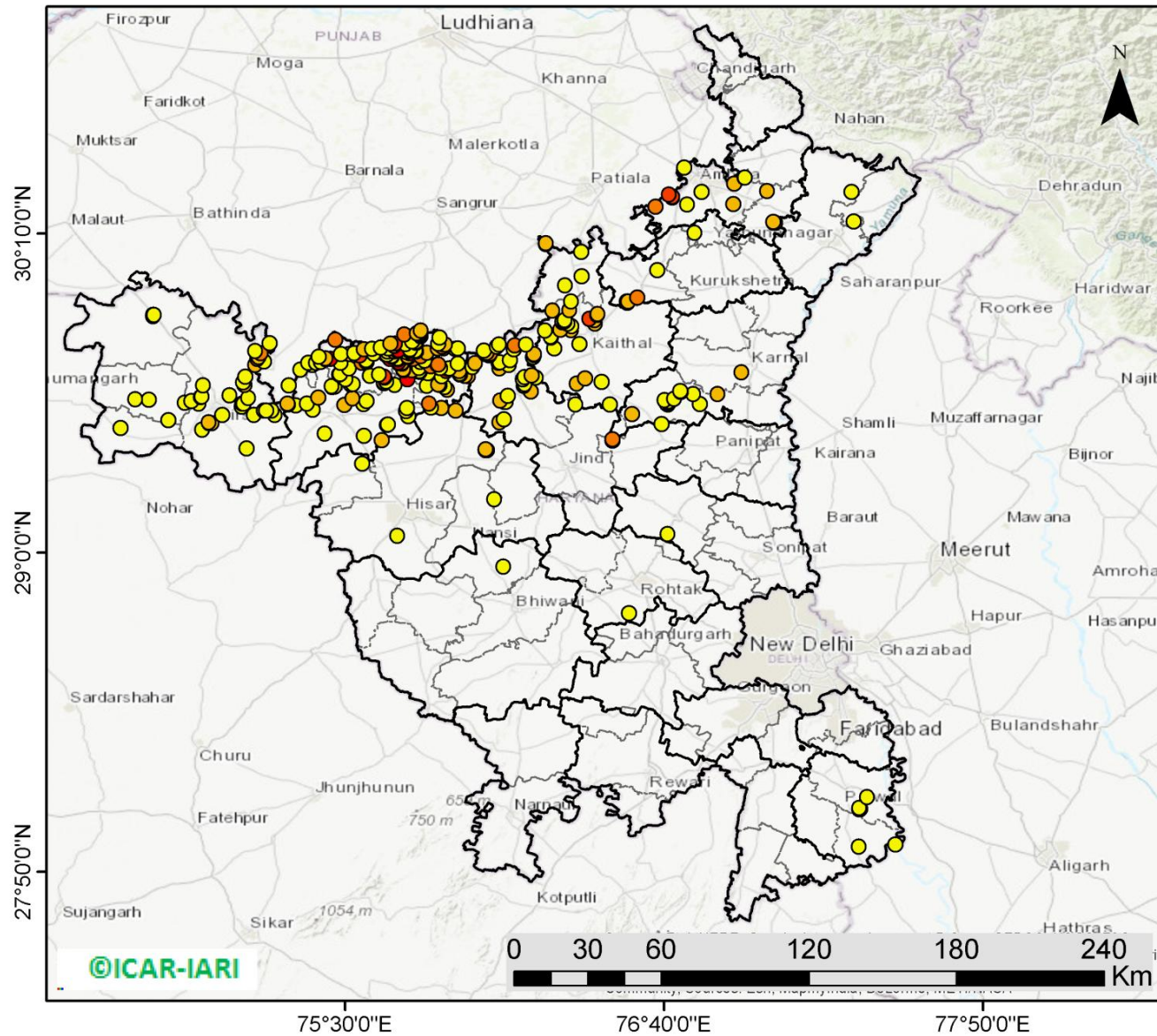
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

**District-wise cumulative number of residue burning events in Punjab (30-Sep-2018 to 02-Nov-2018)**



(b) Haryana

PADDY RESIDUE BURNING IN HARYANA



**306** burning events detected in Haryana on 2nd November, 2018

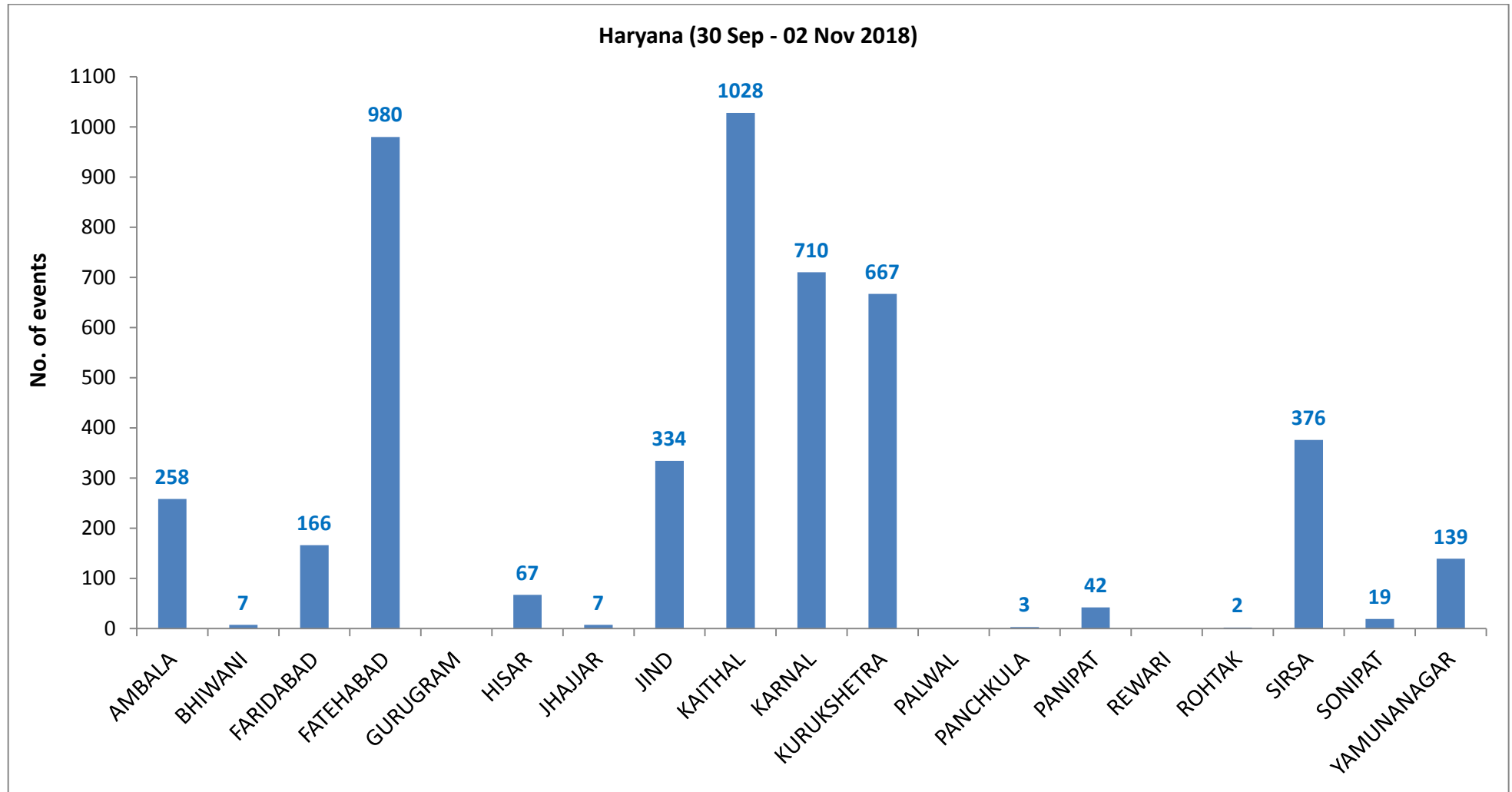
Fire Intensity (W/m<sup>2</sup>)

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



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

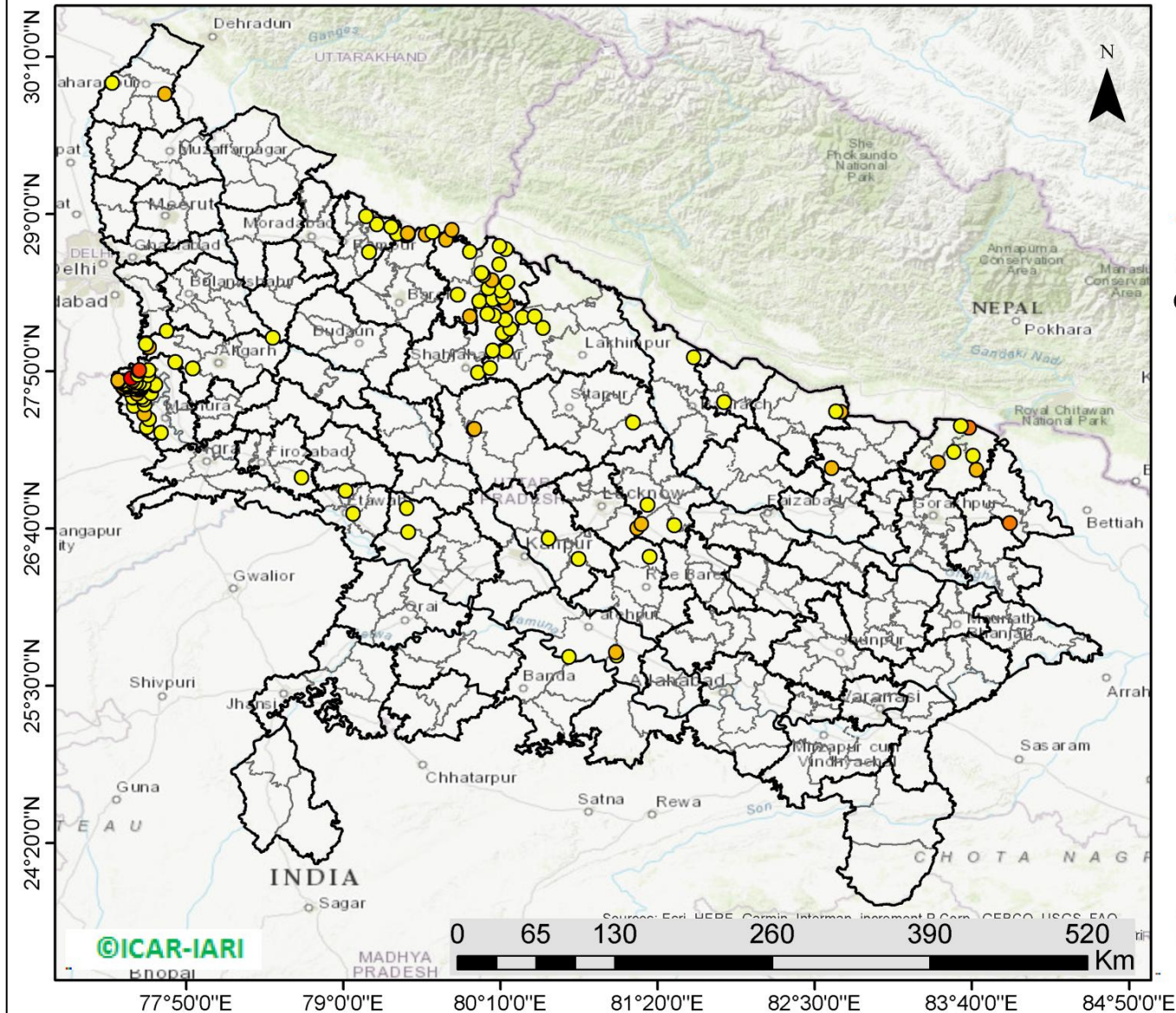
**District-wise cumulative number of residue burning events in Haryana (30-Sep-2018 to 02-Nov-2018)**





(c) Uttar Pradesh

PADDY RESIDUE BURNING IN UTTAR PRADESH



**142** burning events detected in Uttar Pradesh on **02nd Nov, 2018**

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

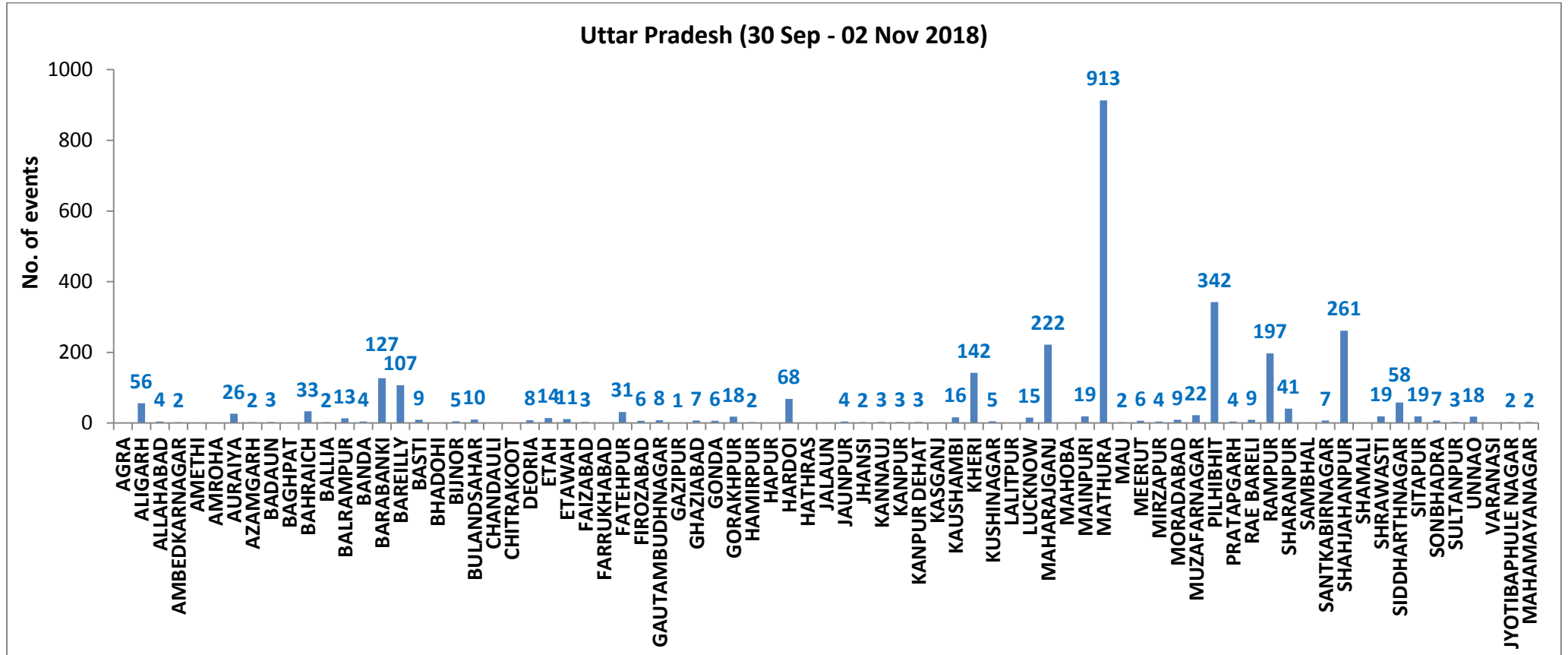
- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- >20

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

**District-wise cumulative number of residue burning events in Uttar Pradesh (30-Sep-2018 to 02-Nov-2018)**



**State wise, date wise and district-wise number of residue burning events detected in 2016, 2017 and 2018**  
**(Period: 30-Sep to 02-Nov)**

Date	Punjab			Haryana			UP			Total		
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
<b>30-Sep</b>	--	--	11	--	---	7	--	---	13	--	---	31
<b>1-Oct</b>	109	54	16	46	13	9	23	2	11	178	69	36
<b>2-Oct</b>	51	50	9	16	27	23	20	8	21	87	85	53
<b>3-Oct</b>	66	62	4	16	40	9	16	17	12	98	119	25
<b>4-Oct</b>	37	103	32	7	60	16	15	22	5	59	185	53
<b>5-Oct</b>	95	106	56	15	68	30	14	20	10	124	194	96
<b>6-Oct</b>	152	138	87	105	75	65	6	39	13	263	252	165
<b>7-Oct</b>	171	105	162	126	97	180	24	31	69	321	233	411
<b>8-Oct</b>	166	215	39	94	218	40	14	75	54	274	508	133
<b>9-Oct</b>	270	163	75	121	148	47	22	87	32	413	398	154
<b>10-Oct</b>	597	164	23	242	151	37	74	126	21	913	441	81
<b>11-Oct</b>	652	177	30	336	87	78	128	74	24	1116	338	132
<b>12-Oct</b>	694	342	67	338	123	133	164	51	22	1196	516	222
<b>13-Oct</b>	467	470	62	284	207	147	102	69	61	853	746	270
<b>14-Oct</b>	812	582	112	328	333	153	60	137	57	1200	1052	322
<b>15-Oct</b>	1215	943	90	248	458	110	76	237	35	1539	1638	235
<b>16-Oct</b>	1478	465	174	385	186	138	125	71	20	1988	722	332
<b>17-Oct</b>	2173	807	272	399	244	268	261	69	94	2833	1120	634

<b>18-Oct</b>	1065	970	263	270	306	255	204	108	163	1539	1384	681
<b>19-Oct</b>	1762	1591	254	276	541	208	132	128	108	2170	2260	570
<b>20-Oct</b>	1175	2653	496	188	597	141	62	255	49	1425	3505	686
<b>21-Oct</b>	1726	1139	618	257	233	217	152	168	66	2135	1540	901
<b>22-Oct</b>	2837	1356	656	309	186	134	194	151	149	3340	1693	939
<b>23-Oct</b>	2040	994	1113	313	155	232	331	72	193	2684	1221	1538
<b>24-Oct</b>	1836	1714	844	221	244	166	152	171	192	2209	2129	1202
<b>25-Oct</b>	1813	2104	1247	229	303	182	83	175	142	2125	2582	1571
<b>26-Oct</b>	3390	1715	1173	434	276	132	195	240	33	4019	2231	1338
<b>27-Oct</b>	2904	2069	2040	417	224	252	255	145	154	3576	2438	2446
<b>28-Oct</b>	3493	2318	2864	458	292	330	435	99	290	4386	2709	3484
<b>29-Oct</b>	2258	4184	1321	278	502	124	237	180	243	2773	4866	1688
<b>30-Oct</b>	1076	3152	2008	395	307	103	175	238	158	1646	3697	2269
<b>31-Oct</b>	6132	3743	2715	575	413	229	153	321	148	6860	4447	3092
<b>01-Nov</b>	4843	2736	4140	362	250	306	223	199	161	5628	3185	4607
<b>02-Nov</b>	4183	1246	3550	332	145	306	345	131	142	4860	1522	3998
<b>Total</b>	<b>51738</b>	<b>38630</b>	<b>26623</b>	<b>8420</b>	<b>7509</b>	<b>4807</b>	<b>4472</b>	<b>3920</b>	<b>2965</b>	<b>64630</b>	<b>50059</b>	<b>34395</b>

**(a) Punjab**

Districts	01 Oct - 02Nov		
	2016	2017	2018
AMRITSAR	1484	1074	1006
BARNALA	1624	1217	767
BATHINDA	4138	3285	2541
FARIDKOT	2666	2410	1430
FATEHGARH SAHIB	2158	1339	554
FAZILKA	0	0	0
FIROZPUR	5131	4430	4471
GURDASPUR	1704	1137	828
HOSHIARPUR	702	386	96
JALANDHAR	2960	1439	684
KAPURTHALA	2518	1208	488
LUDHIANA	3600	2327	651
MANSA	2004	2203	1878
MOGA	2144	1145	749
MUKTSAR	3771	2783	2547
NAWASHAHR	852	466	85
PATHANKOT	0	0	0
PATIALA	4850	4025	2501
RUPNAGAR	581	218	35
SANGRUR	5543	4815	3024
SAS NAGAR	113	104	98
TARN TARAN	2970	2491	2100
SBS NAGAR	225	128	90
<b>Total</b>	<b>51738</b>	<b>38630</b>	<b>26623</b>

**(b) Haryana**

Districts	01 Oct - 02Nov		
	2016	2017	2018
AMBALA	501	470	258
BHIWANI	14	11	7
FARIDABAD	174	274	166
FATEHABAD	1686	1447	980
GURUGRAM	0	0	0
HISAR	115	89	67
JHAJJAR	6	5	7
JIND	492	494	334
KAITHAL	1621	1365	1028
KARNAL	1467	1394	710
KURUKSHETRA	1046	1126	667
PALWAL	0	0	0
PANCHKULA	0	0	3
PANIPAT	53	49	42
REWARI	0	0	0
ROHTAK	21	14	2
SIRSA	981	467	376
SONIPAT	29	31	19
YAMUNANAGAR	214	273	139
<b>Total</b>	<b>8420</b>	<b>7509</b>	<b>4807</b>

**(c) Uttar Pradesh**

Distrites	01 Oct - 02Nov			GAUTAMBUDH NAGAR	11	21	8	RAE BARELI	12	6	9
	2016	2017	2018								
AGRA	0	0	0	GHAZIABAD	29	13	7	SHARANPUR	60	71	41
ALIGARH	33	65	56	GONDA	6	12	6	SAMBHAL	0	0	0
ALLAHABAD	0	1	4	GORAKHPUR	11	8	18	SANTKABIRNAGAR	11	5	7
AMBEDKARNAGAR	9	6	2	HAMIRPUR	0	0	2	SHAHJAHANPUR	877	612	261
AMETHI	0	0	0	HAPUR	0	0	0	SHAMALI	0	0	0
AMROHA	0	0	0	HARDOI	137	91	68	SHRAWASTI	6	9	19
AURAIYA	97	84	26	HATHRAS	0	0	0	SIDDHARTHANAGAR	15	13	58
AZAMGARH	3	1	2	JALAUN	0	0	0	SITAPUR	68	33	19
BADAUN	3	4	3	JAUNPUR	2	1	4	SONBHADRA	8	1	7
BAGHPAT	0	0	0	JHANSI	0	0	2	SULTANPUR	6	3	3
BAHRAICH	20	12	33	KANNAUJ	1	7	3	UNNAO	21	11	18
BALLIA	1	2	2	KANPUR	3	3	3	VARANASI	0	0	0
BALRAMPUR	2	5	13	KANPUR DEHAT	4	11	3	JYOTIBAPHULE NAGAR	6	3	2
BANDA	1	1	4	KASGANJ	0	0	0	MAHAMAYANAGAR	0	2	2
BARABANKI	135	88	127	KAUSHAMBI	5	14	16	Total	4472	3920	2965
BAREILLY	192	145	107	KHERI	279	176	142				
BASTI	13	20	9	KUSHINAGAR	4	3	5				
BHADOHI	0	0	0	LALITPUR	0	0	0				
BIJNOR	28	11	5	LUCKNOW	28	16	15				
BULANDSAHAR	8	13	10	MAHARAJGANJ	46	139	222				
CHANDAULI	2	0	0	MAHOBA	0	0	0				
CHITRAKOOT	0	0	0	MAINPURI	13	39	19				
DEORIA	7	4	8	MATHURA	756	834	913				
ETAH	8	18	14	MAU	2	1	2				
ETAWAH	16	29	11	MEERUT	33	21	6				
FAIZABAD	2	2	3	MIRZAPUR	0	8	4				
FARRUKHABAD	0	0	0	MORADABAD	27	18	9				
FATEHPUR	21	16	31	MUZAFARNAGAR	81	74	22				
FIROZABAD	10	12	6	PILHIBHIT	716	565	342				
				PRATAPGARH	3	1	4				

**Details of residue burning events in Punjab on 02-Nov-2018**

<b>Event S. No.</b>	<b>District</b>	<b>Tehsil/Block</b>	<b>Satellite</b>	<b>Longitude</b>	<b>Latitude</b>	<b>Time (IST)</b>	<b>Day/Night</b>	<b>Fire Power (W/m<sup>2</sup>)</b>
1	AMRITSAR	AJNALA	S-NPP	74.71839	31.74043	13:36:00	D	16.70
2	AMRITSAR	AMRITSAR I	S-NPP	75.02929	31.53051	13:36:00	D	3.20
3	AMRITSAR	AMRITSAR I	S-NPP	74.98873	31.54201	13:36:00	D	2.00
4	AMRITSAR	AMRITSAR I	S-NPP	74.98744	31.54871	13:36:00	D	1.50
5	AMRITSAR	AMRITSAR I	S-NPP	74.94884	31.55014	13:36:00	D	3.90
6	AMRITSAR	AMRITSAR I	S-NPP	75.00753	31.59969	13:36:00	D	4.30
7	AMRITSAR	AMRITSAR I	S-NPP	75.04498	31.79350	13:36:00	D	4.60
8	AMRITSAR	AMRITSAR II	S-NPP	74.85842	31.57850	13:36:00	D	11.70
9	AMRITSAR	AMRITSAR II	S-NPP	74.61179	31.61384	13:36:00	D	2.70
10	AMRITSAR	BABA BAKALA	S-NPP	75.18169	31.53709	13:36:00	D	2.90
11	AMRITSAR	BABA BAKALA	S-NPP	75.18196	31.53798	13:36:00	D	2.60
12	AMRITSAR	BABA BAKALA	S-NPP	75.29966	31.59918	13:36:00	D	2.40
13	AMRITSAR	BABA BAKALA	S-NPP	75.35622	31.62084	13:36:00	D	2.00
14	AMRITSAR	BABA BAKALA	S-NPP	75.10141	31.62328	13:36:00	D	3.10
15	BARNALA	BARNALA	S-NPP	75.50906	30.29477	13:36:00	D	7.90
16	BARNALA	BARNALA	S-NPP	75.50845	30.29814	13:36:00	D	7.90
17	BARNALA	BARNALA	S-NPP	75.52911	30.30100	13:36:00	D	17.30
18	BARNALA	BARNALA	S-NPP	75.53076	30.31503	13:36:00	D	4.60
19	BARNALA	BARNALA	S-NPP	75.45807	30.31868	13:36:00	D	6.80
20	BARNALA	BARNALA	S-NPP	75.45744	30.32204	13:36:00	D	16.20
21	BARNALA	BARNALA	S-NPP	75.46257	30.34000	13:36:00	D	2.00
22	BARNALA	BARNALA	S-NPP	75.66235	30.34019	13:36:00	D	1.50
23	BARNALA	BARNALA	S-NPP	75.63198	30.34291	13:36:00	D	5.20
24	BARNALA	BARNALA	S-NPP	75.46608	30.34393	13:36:00	D	6.10
25	BARNALA	BARNALA	S-NPP	75.63137	30.34628	13:36:00	D	8.80
26	BARNALA	BARNALA	S-NPP	75.68198	30.34982	13:36:00	D	9.30
27	BARNALA	BARNALA	S-NPP	75.46833	30.35460	13:36:00	D	5.70
28	BARNALA	BARNALA	S-NPP	75.62951	30.35640	13:36:00	D	15.60

29	BARNALA	BARNALA	S-NPP	75.46771	30.35795	13:36:00	D	5.10
30	BARNALA	BARNALA	S-NPP	75.45634	30.37359	13:36:00	D	2.40
31	BARNALA	BARNALA	S-NPP	75.46397	30.37812	13:36:00	D	6.40
32	BARNALA	BARNALA	S-NPP	75.60792	30.38106	13:36:00	D	11.20
33	BARNALA	BARNALA	S-NPP	75.46335	30.38148	13:36:00	D	6.40
34	BARNALA	BARNALA	S-NPP	75.66326	30.38186	13:36:00	D	4.40
35	BARNALA	BARNALA	S-NPP	75.64182	30.38233	13:36:00	D	3.00
36	BARNALA	BARNALA	S-NPP	75.60314	30.38385	13:36:00	D	4.30
37	BARNALA	BARNALA	S-NPP	75.48814	30.38497	13:36:00	D	3.30
38	BARNALA	BARNALA	S-NPP	75.62393	30.38676	13:36:00	D	2.90
39	BARNALA	BARNALA	S-NPP	75.50819	30.39125	13:36:00	D	2.60
40	BARNALA	BARNALA	S-NPP	75.51232	30.39183	13:36:00	D	2.60
41	BARNALA	BARNALA	S-NPP	75.53654	30.39870	13:36:00	D	5.70
42	BARNALA	BARNALA	S-NPP	75.51154	30.39977	13:36:00	D	13.80
43	BARNALA	BARNALA	S-NPP	75.57034	30.40000	13:36:00	D	3.40
44	BARNALA	BARNALA	S-NPP	75.34216	30.40025	13:36:00	D	5.00
45	BARNALA	BARNALA	S-NPP	75.49435	30.40083	13:36:00	D	10.70
46	BARNALA	BARNALA	S-NPP	75.37569	30.40151	13:36:00	D	5.20
47	BARNALA	BARNALA	S-NPP	75.66789	30.40328	13:36:00	D	12.50
48	BARNALA	BARNALA	S-NPP	75.51505	30.40370	13:36:00	D	4.10
49	BARNALA	BARNALA	S-NPP	75.35262	30.41204	13:36:00	D	10.00
50	BARNALA	BARNALA	S-NPP	75.41151	30.41342	13:36:00	D	5.90
51	BARNALA	BARNALA	S-NPP	75.64458	30.41387	13:36:00	D	11.70
52	BARNALA	BARNALA	S-NPP	75.36906	30.41435	13:36:00	D	2.50
53	BARNALA	BARNALA	S-NPP	75.59393	30.41461	13:36:00	D	1.90
54	BARNALA	BARNALA	S-NPP	75.64516	30.41474	13:36:00	D	11.80
55	BARNALA	BARNALA	S-NPP	75.40675	30.41619	13:36:00	D	4.80
56	BARNALA	BARNALA	S-NPP	75.41088	30.41677	13:36:00	D	12.50
57	BARNALA	BARNALA	TERRA-1	75.53430	30.41999	11:07:00	D	18.44
58	BARNALA	BARNALA	S-NPP	75.46517	30.42092	13:36:00	D	5.50
59	BARNALA	BARNALA	S-NPP	75.63975	30.42092	13:36:00	D	13.40



60	BARNALA	BARNALA	S-NPP	75.64391	30.42150	13:36:00	D	13.40
61	BARNALA	BARNALA	S-NPP	75.46455	30.42427	13:36:00	D	19.00
62	BARNALA	BARNALA	S-NPP	75.35011	30.42545	13:36:00	D	4.30
63	BARNALA	BARNALA	S-NPP	75.41725	30.42800	13:36:00	D	2.10
64	BARNALA	BARNALA	S-NPP	75.45441	30.43320	13:36:00	D	1.90
65	BARNALA	BARNALA	S-NPP	75.61163	30.43435	13:36:00	D	6.20
66	BARNALA	BARNALA	S-NPP	75.62414	30.43608	13:36:00	D	3.50
67	BARNALA	BARNALA	S-NPP	75.45379	30.43657	13:36:00	D	3.00
68	BARNALA	BARNALA	S-NPP	75.52126	30.43908	13:36:00	D	5.50
69	BARNALA	BARNALA	S-NPP	75.54678	30.43919	13:36:00	D	24.00
70	BARNALA	BARNALA	S-NPP	75.40651	30.44027	13:36:00	D	3.60
71	BARNALA	BARNALA	S-NPP	75.51235	30.44130	13:36:00	D	5.40
72	BARNALA	BARNALA	S-NPP	75.37230	30.44234	13:36:00	D	2.10
73	BARNALA	BARNALA	S-NPP	75.66045	30.44801	13:36:00	D	4.90
74	BARNALA	BARNALA	S-NPP	75.34162	30.44834	13:36:00	D	4.50
75	BARNALA	BARNALA	S-NPP	75.64730	30.44965	13:36:00	D	4.20
76	BARNALA	BARNALA	S-NPP	75.55321	30.45045	13:36:00	D	8.30
77	BARNALA	BARNALA	S-NPP	75.34100	30.45169	13:36:00	D	4.50
78	BARNALA	BARNALA	TERRA-1	75.38219	30.45352	11:07:00	D	11.35
79	BARNALA	BARNALA	S-NPP	75.64188	30.45583	13:36:00	D	5.20
80	BARNALA	BARNALA	S-NPP	75.62875	30.45747	13:36:00	D	8.80
81	BARNALA	BARNALA	S-NPP	75.65441	30.45756	13:36:00	D	2.90
82	BARNALA	BARNALA	S-NPP	75.58169	30.45786	13:36:00	D	6.80
83	BARNALA	BARNALA	S-NPP	75.63293	30.45805	13:36:00	D	11.80
84	BARNALA	BARNALA	S-NPP	75.25925	30.46072	13:36:00	D	23.50
85	BARNALA	BARNALA	S-NPP	75.65380	30.46094	13:36:00	D	2.90
86	BARNALA	BARNALA	S-NPP	75.53411	30.46160	13:36:00	D	2.80
87	BARNALA	BARNALA	S-NPP	75.31795	30.46219	13:36:00	D	2.60
88	BARNALA	BARNALA	S-NPP	75.39390	30.46261	13:36:00	D	2.30
89	BARNALA	BARNALA	S-NPP	75.44466	30.46287	13:36:00	D	11.40
90	BARNALA	BARNALA	S-NPP	75.54657	30.46334	13:36:00	D	27.20

91	BARNALA	BARNALA	S-NPP	75.27975	30.46364	13:36:00	D	3.30
92	BARNALA	BARNALA	S-NPP	75.62752	30.46422	13:36:00	D	5.90
93	BARNALA	BARNALA	S-NPP	75.28384	30.46423	13:36:00	D	3.90
94	BARNALA	BARNALA	S-NPP	75.65318	30.46432	13:36:00	D	1.90
95	BARNALA	BARNALA	S-NPP	75.43577	30.46507	13:36:00	D	29.80
96	BARNALA	BARNALA	S-NPP	75.56319	30.46566	13:36:00	D	6.40
97	BARNALA	BARNALA	S-NPP	75.35906	30.46802	13:36:00	D	2.20
98	BARNALA	BARNALA	S-NPP	75.58398	30.46855	13:36:00	D	24.50
99	BARNALA	BARNALA	S-NPP	75.66926	30.47001	13:36:00	D	3.30
100	BARNALA	BARNALA	S-NPP	75.37553	30.47035	13:36:00	D	5.40
101	BARNALA	BARNALA	S-NPP	75.62565	30.47435	13:36:00	D	2.00
102	BARNALA	BARNALA	S-NPP	75.60419	30.47482	13:36:00	D	8.70
103	BARNALA	BARNALA	S-NPP	75.56964	30.47693	13:36:00	D	3.70
104	BARNALA	BARNALA	S-NPP	75.45457	30.47806	13:36:00	D	8.90
105	BARNALA	BARNALA	S-NPP	75.60356	30.47820	13:36:00	D	5.60
106	BARNALA	BARNALA	S-NPP	75.60773	30.47878	13:36:00	D	5.60
107	BARNALA	BARNALA	S-NPP	75.58629	30.47925	13:36:00	D	8.50
108	BARNALA	BARNALA	S-NPP	75.63755	30.47946	13:36:00	D	4.00
109	BARNALA	BARNALA	S-NPP	75.52624	30.48122	13:36:00	D	9.20
110	BARNALA	BARNALA	S-NPP	75.60295	30.48157	13:36:00	D	5.60
111	BARNALA	BARNALA	S-NPP	75.56363	30.48646	13:36:00	D	16.90
112	BARNALA	BARNALA	S-NPP	75.38967	30.48713	13:36:00	D	2.10
113	BARNALA	BARNALA	S-NPP	75.60171	30.48832	13:36:00	D	3.10
114	BARNALA	BARNALA	S-NPP	75.60588	30.48890	13:36:00	D	3.10
115	BARNALA	BARNALA	S-NPP	75.60526	30.49227	13:36:00	D	10.30
116	BARNALA	BARNALA	S-NPP	75.63091	30.49239	13:36:00	D	3.70
117	BARNALA	BARNALA	S-NPP	75.39255	30.49442	13:36:00	D	3.80
118	BARNALA	BARNALA	S-NPP	75.33296	30.49642	13:36:00	D	6.50
119	BARNALA	BARNALA	S-NPP	75.29059	30.49735	13:36:00	D	9.60
120	BARNALA	BARNALA	S-NPP	75.50177	30.49851	13:36:00	D	8.00
121	BARNALA	BARNALA	S-NPP	75.28586	30.50013	13:36:00	D	2.20

122	BARNALA	BARNALA	S-NPP	75.50529	30.50246	13:36:00	D	3.90
123	BARNALA	BARNALA	S-NPP	75.28111	30.50290	13:36:00	D	2.60
124	BARNALA	BARNALA	S-NPP	75.40780	30.50344	13:36:00	D	4.00
125	BARNALA	BARNALA	S-NPP	75.49661	30.50543	13:36:00	D	5.60
126	BARNALA	BARNALA	S-NPP	75.50076	30.50600	13:36:00	D	5.60
127	BARNALA	BARNALA	S-NPP	75.40718	30.50680	13:36:00	D	4.00
128	BARNALA	BARNALA	S-NPP	75.64929	30.50881	13:36:00	D	20.10
129	BARNALA	BARNALA	S-NPP	75.65347	30.50939	13:36:00	D	20.10
130	BARNALA	BARNALA	S-NPP	75.45329	30.50977	13:36:00	D	6.40
131	BARNALA	BARNALA	S-NPP	75.29630	30.51191	13:36:00	D	3.50
132	BARNALA	BARNALA	S-NPP	75.29978	30.51584	13:36:00	D	12.90
133	BARNALA	BARNALA	S-NPP	75.44790	30.51592	13:36:00	D	5.50
134	BARNALA	BARNALA	S-NPP	75.45204	30.51650	13:36:00	D	7.10
135	BARNALA	BARNALA	S-NPP	75.60925	30.51706	13:36:00	D	3.20
136	BARNALA	BARNALA	S-NPP	75.60958	30.51756	13:36:00	D	4.40
137	BARNALA	BARNALA	S-NPP	75.40056	30.51966	13:36:00	D	18.10
138	BARNALA	BARNALA	S-NPP	75.53566	30.52465	13:36:00	D	5.00
139	BARNALA	BARNALA	S-NPP	75.60354	30.52710	13:36:00	D	3.50
140	BARNALA	BARNALA	S-NPP	75.59395	30.53271	13:36:00	D	8.30
141	BARNALA	BARNALA	S-NPP	75.59812	30.53328	13:36:00	D	8.30
142	BARNALA	BARNALA	S-NPP	75.57666	30.53377	13:36:00	D	11.10
143	BARNALA	BARNALA	S-NPP	75.59333	30.53608	13:36:00	D	6.20
144	BARNALA	BARNALA	S-NPP	75.59750	30.53665	13:36:00	D	6.20
145	BARNALA	BARNALA	S-NPP	75.47253	30.54351	13:36:00	D	3.10
146	BARNALA	BARNALA	S-NPP	75.63448	30.54521	13:36:00	D	3.40
147	BARNALA	BARNALA	S-NPP	75.63866	30.54578	13:36:00	D	3.40
148	BARNALA	BARNALA	S-NPP	75.51217	30.55939	13:36:00	D	4.00
149	BARNALA	BARNALA	S-NPP	75.61465	30.55979	13:36:00	D	2.50
150	BARNALA	BARNALA	S-NPP	75.43502	30.56240	13:36:00	D	11.30
151	BARNALA	BARNALA	S-NPP	75.66486	30.56672	13:36:00	D	1.80
152	BARNALA	BARNALA	S-NPP	75.42964	30.56855	13:36:00	D	6.30

153	BARNALA	BARNALA	TERRA-1	75.50667	30.57180	11:07:00	D	18.49
154	BARNALA	BARNALA	S-NPP	75.40770	30.57236	13:36:00	D	4.80
155	BARNALA	BARNALA	S-NPP	75.46277	30.57320	13:36:00	D	4.90
156	BARNALA	BARNALA	S-NPP	75.62889	30.57561	13:36:00	D	3.70
157	BARNALA	BARNALA	S-NPP	75.61573	30.57725	13:36:00	D	2.50
158	BARNALA	BARNALA	S-NPP	75.61510	30.58062	13:36:00	D	2.30
159	BARNALA	BARNALA	S-NPP	75.40996	30.58302	13:36:00	D	9.30
160	BARNALA	TAPPA	S-NPP	75.52111	30.18179	13:36:00	D	3.60
161	BARNALA	TAPPA	S-NPP	75.41393	30.19093	13:36:00	D	4.60
162	BARNALA	TAPPA	S-NPP	75.44329	30.19161	13:36:00	D	3.30
163	BARNALA	TAPPA	S-NPP	75.44740	30.19218	13:36:00	D	3.30
164	BARNALA	TAPPA	S-NPP	75.41206	30.20099	13:36:00	D	28.60
165	BARNALA	TAPPA	S-NPP	75.51739	30.20196	13:36:00	D	15.00
166	BARNALA	TAPPA	S-NPP	75.52151	30.20253	13:36:00	D	15.00
167	BARNALA	TAPPA	S-NPP	75.45375	30.20340	13:36:00	D	6.00
168	BARNALA	TAPPA	S-NPP	75.45787	30.20398	13:36:00	D	4.60
169	BARNALA	TAPPA	S-NPP	75.41554	30.20492	13:36:00	D	32.50
170	BARNALA	TAPPA	S-NPP	75.55039	30.20656	13:36:00	D	11.50
171	BARNALA	TAPPA	S-NPP	75.37898	30.22042	13:36:00	D	3.40
172	BARNALA	TAPPA	S-NPP	75.39539	30.22273	13:36:00	D	3.00
173	BARNALA	TAPPA	S-NPP	75.54316	30.22280	13:36:00	D	1.80
174	BARNALA	TAPPA	S-NPP	75.52541	30.22722	13:36:00	D	4.20
175	BARNALA	TAPPA	S-NPP	75.61765	30.23317	13:36:00	D	3.90
176	BARNALA	TAPPA	S-NPP	75.38058	30.23440	13:36:00	D	20.70
177	BARNALA	TAPPA	S-NPP	75.60874	30.23539	13:36:00	D	10.50
178	BARNALA	TAPPA	S-NPP	75.39288	30.23614	13:36:00	D	5.50
179	BARNALA	TAPPA	S-NPP	75.58679	30.23924	13:36:00	D	10.60
180	BARNALA	TAPPA	S-NPP	75.42984	30.24136	13:36:00	D	4.00
181	BARNALA	TAPPA	S-NPP	75.54708	30.24750	13:36:00	D	5.10
182	BARNALA	TAPPA	S-NPP	75.57665	30.24819	13:36:00	D	10.30
183	BARNALA	TAPPA	S-NPP	75.42798	30.25143	13:36:00	D	23.10

184	BARNALA	TAPPA	S-NPP	75.45326	30.25155	13:36:00	D	2.10
185	BARNALA	TAPPA	S-NPP	75.57603	30.25155	13:36:00	D	5.00
186	BARNALA	TAPPA	S-NPP	75.43208	30.25201	13:36:00	D	9.40
187	BARNALA	TAPPA	S-NPP	75.58018	30.25213	13:36:00	D	5.00
188	BARNALA	TAPPA	S-NPP	75.46973	30.25387	13:36:00	D	6.10
189	BARNALA	TAPPA	TERRA-1	75.38219	30.25889	11:07:00	D	27.64
190	BARNALA	TAPPA	S-NPP	75.43495	30.25930	13:36:00	D	24.40
191	BARNALA	TAPPA	S-NPP	75.39201	30.26354	13:36:00	D	8.50
192	BARNALA	TAPPA	S-NPP	75.51445	30.26362	13:36:00	D	2.60
193	BARNALA	TAPPA	S-NPP	75.44255	30.26382	13:36:00	D	5.30
194	BARNALA	TAPPA	S-NPP	75.51858	30.26420	13:36:00	D	2.60
195	BARNALA	TAPPA	S-NPP	75.69289	30.26437	13:36:00	D	23.10
196	BARNALA	TAPPA	S-NPP	75.69644	30.26833	13:36:00	D	7.70
197	BARNALA	TAPPA	S-NPP	75.70061	30.26891	13:36:00	D	7.60
198	BARNALA	TAPPA	S-NPP	75.39076	30.27024	13:36:00	D	2.70
199	BARNALA	TAPPA	S-NPP	75.39086	30.27141	13:36:00	D	10.60
200	BARNALA	TAPPA	S-NPP	75.50021	30.27196	13:36:00	D	4.20
201	BARNALA	TAPPA	S-NPP	75.71666	30.27460	13:36:00	D	5.90
202	BARNALA	TAPPA	S-NPP	75.64820	30.27546	13:36:00	D	12.70
203	BARNALA	TAPPA	S-NPP	75.66005	30.28057	13:36:00	D	2.90
204	BARNALA	TAPPA	S-NPP	75.51485	30.28438	13:36:00	D	3.80
205	BARNALA	TAPPA	S-NPP	75.54852	30.28567	13:36:00	D	7.60
206	BARNALA	TAPPA	S-NPP	75.49792	30.28633	13:36:00	D	11.90
207	BARNALA	TAPPA	S-NPP	75.61604	30.28825	13:36:00	D	4.40
208	BARNALA	TAPPA	S-NPP	75.35775	30.29084	13:36:00	D	5.50
209	BARNALA	TAPPA	S-NPP	75.59821	30.29266	13:36:00	D	3.00
210	BARNALA	TAPPA	S-NPP	75.39470	30.29603	13:36:00	D	3.50
211	BARNALA	TAPPA	S-NPP	75.65280	30.29686	13:36:00	D	4.30
212	BARNALA	TAPPA	S-NPP	75.65696	30.29744	13:36:00	D	4.30
213	BARNALA	TAPPA	S-NPP	75.58004	30.30115	13:36:00	D	4.40
214	BARNALA	TAPPA	TERRA-1	75.45552	30.30231	11:07:00	D	9.79

215	BARNALA	TAPPA	S-NPP	75.34296	30.30252	13:36:00	D	4.70
216	BARNALA	TAPPA	S-NPP	75.62186	30.30290	13:36:00	D	4.30
217	BARNALA	TAPPA	S-NPP	75.45231	30.30409	13:36:00	D	2.40
218	BARNALA	TAPPA	S-NPP	75.46818	30.30976	13:36:00	D	12.80
219	BARNALA	TAPPA	S-NPP	75.62864	30.31478	13:36:00	D	5.60
220	BARNALA	TAPPA	S-NPP	75.45394	30.31811	13:36:00	D	6.80
221	BARNALA	TAPPA	S-NPP	75.32280	30.32030	13:36:00	D	1.10
222	BARNALA	TAPPA	S-NPP	75.39855	30.32067	13:36:00	D	2.40
223	BARNALA	TAPPA	S-NPP	75.42012	30.34092	13:36:00	D	8.60
224	BARNALA	TAPPA	S-NPP	75.42423	30.34150	13:36:00	D	9.60
225	BARNALA	TAPPA	S-NPP	75.37301	30.34460	13:36:00	D	2.00
226	BARNALA	TAPPA	S-NPP	75.62180	30.35187	13:36:00	D	3.10
227	BARNALA	TAPPA	S-NPP	75.45058	30.35899	13:36:00	D	6.90
228	BARNALA	TAPPA	S-NPP	75.44584	30.36177	13:36:00	D	5.60
229	BARNALA	TAPPA	S-NPP	75.44997	30.36235	13:36:00	D	5.60
230	BARNALA	TAPPA	S-NPP	75.40065	30.38090	13:36:00	D	13.00
231	BARNALA	TAPPA	S-NPP	75.36049	30.39250	13:36:00	D	48.90
232	BARNALA	TAPPA	S-NPP	75.41938	30.39385	13:36:00	D	6.40
233	BARNALA	TAPPA	S-NPP	75.42350	30.39442	13:36:00	D	7.50
234	BARNALA	TAPPA	S-NPP	75.40513	30.40219	13:36:00	D	2.50
235	BARNALA	TAPPA	S-NPP	75.31155	30.40626	13:36:00	D	2.10
236	BARNALA	TAPPA	S-NPP	75.30209	30.41180	13:36:00	D	3.20
237	BARNALA	TAPPA	S-NPP	75.30618	30.41238	13:36:00	D	3.20
238	BATHINDA	BATHINDA	S-NPP	74.74692	30.04161	13:36:00	D	2.80
239	BATHINDA	BATHINDA	S-NPP	74.74628	30.04493	13:36:00	D	3.70
240	BATHINDA	BATHINDA	S-NPP	74.83040	30.05724	13:36:00	D	5.90
241	BATHINDA	BATHINDA	S-NPP	74.70979	30.09004	13:36:00	D	4.80
242	BATHINDA	BATHINDA	S-NPP	74.99671	30.09510	13:36:00	D	2.00
243	BATHINDA	BATHINDA	S-NPP	74.99609	30.09842	13:36:00	D	2.00
244	BATHINDA	BATHINDA	S-NPP	75.03706	30.10094	13:36:00	D	5.90
245	BATHINDA	BATHINDA	S-NPP	75.02303	30.11493	13:36:00	D	3.30

246	BATHINDA	BATHINDA	TERRA-1	74.90131	30.11516	11:07:00	D	23.20
247	BATHINDA	BATHINDA	S-NPP	74.67203	30.11517	13:36:00	D	3.60
248	BATHINDA	BATHINDA	S-NPP	75.02707	30.11551	13:36:00	D	3.30
249	BATHINDA	BATHINDA	S-NPP	74.75401	30.11695	13:36:00	D	6.80
250	BATHINDA	BATHINDA	S-NPP	74.89834	30.11747	13:36:00	D	3.90
251	BATHINDA	BATHINDA	S-NPP	75.07216	30.11854	13:36:00	D	5.20
252	BATHINDA	BATHINDA	TERRA-1	74.99680	30.12115	11:07:00	D	9.24
253	BATHINDA	BATHINDA	S-NPP	74.90173	30.12137	13:36:00	D	1.40
254	BATHINDA	BATHINDA	S-NPP	74.71604	30.12162	13:36:00	D	7.20
255	BATHINDA	BATHINDA	S-NPP	75.10390	30.12649	13:36:00	D	4.70
256	BATHINDA	BATHINDA	S-NPP	74.86765	30.12667	13:36:00	D	2.60
257	BATHINDA	BATHINDA	S-NPP	75.08303	30.12693	13:36:00	D	6.90
258	BATHINDA	BATHINDA	S-NPP	75.10795	30.12707	13:36:00	D	4.70
259	BATHINDA	BATHINDA	S-NPP	74.87167	30.12726	13:36:00	D	3.30
260	BATHINDA	BATHINDA	S-NPP	74.83022	30.12806	13:36:00	D	4.30
261	BATHINDA	BATHINDA	S-NPP	74.83825	30.12923	13:36:00	D	9.70
262	BATHINDA	BATHINDA	S-NPP	75.08645	30.13084	13:36:00	D	17.20
263	BATHINDA	BATHINDA	S-NPP	75.01987	30.13157	13:36:00	D	6.10
264	BATHINDA	BATHINDA	TERRA-1	74.64722	30.13163	11:07:00	D	7.94
265	BATHINDA	BATHINDA	TERRA-1	74.67792	30.13163	11:07:00	D	15.92
266	BATHINDA	BATHINDA	S-NPP	75.08582	30.13417	13:36:00	D	12.40
267	BATHINDA	BATHINDA	S-NPP	74.70884	30.13761	13:36:00	D	8.70
268	BATHINDA	BATHINDA	TERRA-1	74.73760	30.13911	11:07:00	D	10.48
269	BATHINDA	BATHINDA	S-NPP	74.69619	30.13916	13:36:00	D	10.70
270	BATHINDA	BATHINDA	S-NPP	74.70020	30.13974	13:36:00	D	10.70
271	BATHINDA	BATHINDA	S-NPP	74.65890	30.14049	13:36:00	D	4.80
272	BATHINDA	BATHINDA	S-NPP	74.84840	30.14094	13:36:00	D	8.90
273	BATHINDA	BATHINDA	S-NPP	74.82767	30.14133	13:36:00	D	5.10
274	BATHINDA	BATHINDA	S-NPP	75.04689	30.14228	13:36:00	D	3.60
275	BATHINDA	BATHINDA	S-NPP	74.65425	30.14321	13:36:00	D	4.80
276	BATHINDA	BATHINDA	S-NPP	74.65826	30.14380	13:36:00	D	4.80

277	BATHINDA	BATHINDA	S-NPP	74.83105	30.14524	13:36:00	D	36.30
278	BATHINDA	BATHINDA	S-NPP	74.69491	30.14578	13:36:00	D	2.30
279	BATHINDA	BATHINDA	S-NPP	74.88860	30.14678	13:36:00	D	2.90
280	BATHINDA	BATHINDA	S-NPP	74.73159	30.14776	13:36:00	D	3.80
281	BATHINDA	BATHINDA	S-NPP	75.03755	30.14778	13:36:00	D	3.90
282	BATHINDA	BATHINDA	S-NPP	74.69427	30.14910	13:36:00	D	2.30
283	BATHINDA	BATHINDA	S-NPP	74.84648	30.15090	13:36:00	D	8.00
284	BATHINDA	BATHINDA	S-NPP	74.85854	30.15265	13:36:00	D	2.70
285	BATHINDA	BATHINDA	S-NPP	75.04904	30.15285	13:36:00	D	13.30
286	BATHINDA	BATHINDA	S-NPP	74.86256	30.15324	13:36:00	D	2.70
287	BATHINDA	BATHINDA	S-NPP	74.67699	30.15337	13:36:00	D	3.20
288	BATHINDA	BATHINDA	S-NPP	74.81710	30.15344	13:36:00	D	7.20
289	BATHINDA	BATHINDA	S-NPP	75.05714	30.15401	13:36:00	D	6.00
290	BATHINDA	BATHINDA	S-NPP	74.66434	30.15492	13:36:00	D	11.80
291	BATHINDA	BATHINDA	S-NPP	74.74233	30.15615	13:36:00	D	4.90
292	BATHINDA	BATHINDA	S-NPP	74.66370	30.15823	13:36:00	D	11.80
293	BATHINDA	BATHINDA	S-NPP	74.99803	30.15919	13:36:00	D	4.70
294	BATHINDA	BATHINDA	S-NPP	74.88605	30.16007	13:36:00	D	10.70
295	BATHINDA	BATHINDA	TERRA-1	75.02408	30.16007	11:07:00	D	9.62
296	BATHINDA	BATHINDA	S-NPP	74.80715	30.16222	13:36:00	D	6.00
297	BATHINDA	BATHINDA	S-NPP	75.10102	30.16373	13:36:00	D	3.40
298	BATHINDA	BATHINDA	TERRA-1	74.74783	30.16606	11:07:00	D	9.28
299	BATHINDA	BATHINDA	S-NPP	74.89284	30.16788	13:36:00	D	4.60
300	BATHINDA	BATHINDA	S-NPP	74.84732	30.16808	13:36:00	D	16.80
301	BATHINDA	BATHINDA	S-NPP	74.73112	30.17155	13:36:00	D	19.20
302	BATHINDA	BATHINDA	TERRA-1	75.05648	30.17654	11:07:00	D	8.87
303	BATHINDA	BATHINDA	S-NPP	75.10661	30.17822	13:36:00	D	19.10
304	BATHINDA	BATHINDA	S-NPP	75.12282	30.18054	13:36:00	D	4.40
305	BATHINDA	BATHINDA	S-NPP	75.13499	30.18229	13:36:00	D	3.30
306	BATHINDA	BATHINDA	S-NPP	75.13905	30.18287	13:36:00	D	3.30
307	BATHINDA	BATHINDA	S-NPP	75.13030	30.18504	13:36:00	D	3.50



308	BATHINDA	BATHINDA	S-NPP	74.78637	30.18530	13:36:00	D	3.80
309	BATHINDA	BATHINDA	S-NPP	74.79440	30.18646	13:36:00	D	14.40
310	BATHINDA	BATHINDA	S-NPP	75.09257	30.18648	13:36:00	D	3.50
311	BATHINDA	BATHINDA	S-NPP	74.79842	30.18705	13:36:00	D	14.40
312	BATHINDA	BATHINDA	S-NPP	75.12968	30.18837	13:36:00	D	4.10
313	BATHINDA	BATHINDA	S-NPP	74.79778	30.19036	13:36:00	D	14.40
314	BATHINDA	BATHINDA	S-NPP	75.05424	30.19123	13:36:00	D	9.80
315	BATHINDA	BATHINDA	S-NPP	74.84689	30.19191	13:36:00	D	8.00
316	BATHINDA	BATHINDA	S-NPP	74.83861	30.19286	13:36:00	D	14.60
317	BATHINDA	BATHINDA	S-NPP	74.81787	30.19327	13:36:00	D	6.00
318	BATHINDA	BATHINDA	S-NPP	74.79715	30.19368	13:36:00	D	1.70
319	BATHINDA	BATHINDA	S-NPP	74.84666	30.19403	13:36:00	D	7.90
320	BATHINDA	BATHINDA	S-NPP	75.12841	30.19504	13:36:00	D	3.30
321	BATHINDA	BATHINDA	S-NPP	74.83797	30.19618	13:36:00	D	14.60
322	BATHINDA	BATHINDA	S-NPP	75.14059	30.19679	13:36:00	D	19.00
323	BATHINDA	BATHINDA	S-NPP	75.14464	30.19737	13:36:00	D	19.00
324	BATHINDA	BATHINDA	S-NPP	75.14870	30.19795	13:36:00	D	11.60
325	BATHINDA	BATHINDA	S-NPP	74.73438	30.19819	13:36:00	D	10.40
326	BATHINDA	BATHINDA	METOP-1	74.90813	30.19900	21:27:00	N	12.00
327	BATHINDA	BATHINDA	S-NPP	75.06512	30.19964	13:36:00	D	9.10
328	BATHINDA	BATHINDA	S-NPP	75.13996	30.20012	13:36:00	D	19.00
329	BATHINDA	BATHINDA	S-NPP	74.79587	30.20032	13:36:00	D	3.50
330	BATHINDA	BATHINDA	S-NPP	75.09410	30.20039	13:36:00	D	4.10
331	BATHINDA	BATHINDA	S-NPP	75.14402	30.20071	13:36:00	D	19.00
332	BATHINDA	BATHINDA	S-NPP	74.73373	30.20151	13:36:00	D	10.40
333	BATHINDA	BATHINDA	S-NPP	74.90302	30.20216	13:36:00	D	6.10
334	BATHINDA	BATHINDA	S-NPP	75.08941	30.20314	13:36:00	D	5.10
335	BATHINDA	BATHINDA	S-NPP	75.09347	30.20372	13:36:00	D	5.10
336	BATHINDA	BATHINDA	S-NPP	74.72909	30.20424	13:36:00	D	2.50
337	BATHINDA	BATHINDA	S-NPP	74.73309	30.20482	13:36:00	D	2.80
338	BATHINDA	BATHINDA	S-NPP	74.89835	30.20491	13:36:00	D	6.10

339	BATHINDA	BATHINDA	S-NPP	74.82802	30.20498	13:36:00	D	4.20
340	BATHINDA	BATHINDA	S-NPP	75.11373	30.20664	13:36:00	D	17.10
341	BATHINDA	BATHINDA	S-NPP	75.09283	30.20705	13:36:00	D	5.10
342	BATHINDA	BATHINDA	S-NPP	75.11779	30.20722	13:36:00	D	17.10
343	BATHINDA	BATHINDA	S-NPP	74.80263	30.20812	13:36:00	D	5.30
344	BATHINDA	BATHINDA	S-NPP	74.77724	30.21125	13:36:00	D	2.40
345	BATHINDA	BATHINDA	S-NPP	75.11996	30.21781	13:36:00	D	2.60
346	BATHINDA	BATHINDA	S-NPP	75.15711	30.21972	13:36:00	D	3.20
347	BATHINDA	BATHINDA	S-NPP	75.15242	30.22247	13:36:00	D	3.20
348	BATHINDA	BATHINDA	S-NPP	74.83288	30.22274	13:36:00	D	4.50
349	BATHINDA	BATHINDA	S-NPP	75.16055	30.22363	13:36:00	D	3.30
350	BATHINDA	BATHINDA	S-NPP	75.08968	30.22372	13:36:00	D	5.10
351	BATHINDA	BATHINDA	S-NPP	74.72060	30.22686	13:36:00	D	4.40
352	BATHINDA	BATHINDA	S-NPP	74.81551	30.22705	13:36:00	D	5.20
353	BATHINDA	BATHINDA	S-NPP	74.79478	30.22744	13:36:00	D	4.00
354	BATHINDA	BATHINDA	S-NPP	75.12212	30.22839	13:36:00	D	9.50
355	BATHINDA	BATHINDA	S-NPP	75.12149	30.23173	13:36:00	D	9.50
356	BATHINDA	BATHINDA	S-NPP	74.75671	30.23213	13:36:00	D	2.20
357	BATHINDA	BATHINDA	S-NPP	74.86380	30.23405	13:36:00	D	1.60
358	BATHINDA	BATHINDA	S-NPP	75.14172	30.23631	13:36:00	D	1.80
359	BATHINDA	BATHINDA	S-NPP	75.18243	30.24049	13:36:00	D	12.60
360	BATHINDA	BATHINDA	S-NPP	74.74677	30.24091	13:36:00	D	5.00
361	BATHINDA	BATHINDA	S-NPP	75.18239	30.24207	13:36:00	D	5.50
362	BATHINDA	BATHINDA	S-NPP	75.11140	30.24227	13:36:00	D	1.80
363	BATHINDA	BATHINDA	S-NPP	75.16079	30.24586	13:36:00	D	4.30
364	BATHINDA	BATHINDA	S-NPP	75.16016	30.24920	13:36:00	D	4.30
365	BATHINDA	BATHINDA	S-NPP	74.94783	30.24961	13:36:00	D	5.60
366	BATHINDA	BATHINDA	S-NPP	74.73618	30.25300	13:36:00	D	6.60
367	BATHINDA	BATHINDA	S-NPP	75.14670	30.25414	13:36:00	D	6.50
368	BATHINDA	BATHINDA	S-NPP	75.15076	30.25472	13:36:00	D	6.50
369	BATHINDA	BATHINDA	S-NPP	75.15014	30.25806	13:36:00	D	6.80

370	BATHINDA	BATHINDA	S-NPP	74.95805	30.26134	13:36:00	D	3.50
371	BATHINDA	BATHINDA	S-NPP	74.96209	30.26192	13:36:00	D	2.80
372	BATHINDA	BATHINDA	S-NPP	74.87418	30.26628	13:36:00	D	6.10
373	BATHINDA	BATHINDA	S-NPP	74.94870	30.26682	13:36:00	D	10.50
374	BATHINDA	BATHINDA	S-NPP	75.10979	30.27286	13:36:00	D	2.30
375	BATHINDA	BATHINDA	S-NPP	74.78183	30.27331	13:36:00	D	3.70
376	BATHINDA	BATHINDA	S-NPP	74.98039	30.27482	13:36:00	D	18.30
377	BATHINDA	BATHINDA	S-NPP	75.10104	30.27504	13:36:00	D	2.00
378	BATHINDA	BATHINDA	S-NPP	74.86422	30.27508	13:36:00	D	8.90
379	BATHINDA	BATHINDA	S-NPP	74.94680	30.27680	13:36:00	D	5.30
380	BATHINDA	BATHINDA	S-NPP	74.97976	30.27814	13:36:00	D	18.30
381	BATHINDA	BATHINDA	S-NPP	74.86358	30.27840	13:36:00	D	12.50
382	BATHINDA	BATHINDA	S-NPP	74.97104	30.28031	13:36:00	D	1.90
383	BATHINDA	BATHINDA	S-NPP	74.85488	30.28055	13:36:00	D	3.80
384	BATHINDA	BATHINDA	S-NPP	74.99998	30.28106	13:36:00	D	2.40
385	BATHINDA	BATHINDA	S-NPP	74.86295	30.28172	13:36:00	D	12.50
386	BATHINDA	BATHINDA	S-NPP	74.77187	30.28209	13:36:00	D	1.20
387	BATHINDA	BATHINDA	S-NPP	74.96169	30.28579	13:36:00	D	8.20
388	BATHINDA	BATHINDA	S-NPP	75.08633	30.28663	13:36:00	D	6.60
389	BATHINDA	BATHINDA	S-NPP	75.09039	30.28721	13:36:00	D	7.60
390	BATHINDA	BATHINDA	S-NPP	74.83284	30.28758	13:36:00	D	22.90
391	BATHINDA	BATHINDA	S-NPP	75.03173	30.28905	13:36:00	D	2.40
392	BATHINDA	BATHINDA	S-NPP	75.10664	30.28954	13:36:00	D	5.00
393	BATHINDA	BATHINDA	S-NPP	74.96446	30.29303	13:36:00	D	3.60
394	BATHINDA	BATHINDA	S-NPP	74.84832	30.29325	13:36:00	D	3.70
395	BATHINDA	BATHINDA	S-NPP	74.96851	30.29361	13:36:00	D	3.60
396	BATHINDA	BATHINDA	TERRA-1	74.92177	30.29482	11:07:00	D	6.92
397	BATHINDA	BATHINDA	S-NPP	74.98872	30.29654	13:36:00	D	10.60
398	BATHINDA	BATHINDA	S-NPP	75.04263	30.29746	13:36:00	D	8.20
399	BATHINDA	BATHINDA	S-NPP	75.10069	30.29895	13:36:00	D	2.20
400	BATHINDA	BATHINDA	S-NPP	74.81818	30.30161	13:36:00	D	8.10

401	BATHINDA	BATHINDA	S-NPP	75.03326	30.30296	13:36:00	D	3.00
402	BATHINDA	BATHINDA	S-NPP	74.74323	30.30438	13:36:00	D	8.30
403	BATHINDA	BATHINDA	S-NPP	74.94981	30.30458	13:36:00	D	2.30
404	BATHINDA	BATHINDA	S-NPP	75.02858	30.30571	13:36:00	D	3.00
405	BATHINDA	BATHINDA	S-NPP	75.05757	30.30646	13:36:00	D	2.40
406	BATHINDA	BATHINDA	S-NPP	74.80885	30.30708	13:36:00	D	5.00
407	BATHINDA	BATHINDA	S-NPP	75.01984	30.30787	13:36:00	D	2.30
408	BATHINDA	BATHINDA	S-NPP	74.92367	30.31104	13:36:00	D	4.30
409	BATHINDA	BATHINDA	S-NPP	74.79952	30.31255	13:36:00	D	53.80
410	BATHINDA	BATHINDA	S-NPP	74.96066	30.31299	13:36:00	D	3.70
411	BATHINDA	BATHINDA	S-NPP	74.92370	30.31339	13:36:00	D	7.80
412	BATHINDA	BATHINDA	S-NPP	74.80759	30.31372	13:36:00	D	3.30
413	BATHINDA	BATHINDA	S-NPP	74.73728	30.31374	13:36:00	D	5.40
414	BATHINDA	BATHINDA	S-NPP	74.90287	30.31382	13:36:00	D	3.30
415	BATHINDA	BATHINDA	S-NPP	74.79085	30.31470	13:36:00	D	5.10
416	BATHINDA	BATHINDA	S-NPP	74.89417	30.31598	13:36:00	D	18.30
417	BATHINDA	BATHINDA	S-NPP	74.80695	30.31704	13:36:00	D	9.90
418	BATHINDA	BATHINDA	S-NPP	74.81097	30.31762	13:36:00	D	4.10
419	BATHINDA	BATHINDA	S-NPP	75.01795	30.31786	13:36:00	D	3.10
420	BATHINDA	BATHINDA	S-NPP	74.79021	30.31802	13:36:00	D	5.10
421	BATHINDA	BATHINDA	S-NPP	74.77347	30.31900	13:36:00	D	2.70
422	BATHINDA	BATHINDA	S-NPP	75.08408	30.32055	13:36:00	D	8.10
423	BATHINDA	BATHINDA	S-NPP	74.78957	30.32134	13:36:00	D	12.80
424	BATHINDA	BATHINDA	S-NPP	75.02541	30.32236	13:36:00	D	4.10
425	BATHINDA	BATHINDA	S-NPP	74.78088	30.32349	13:36:00	D	12.30
426	BATHINDA	BATHINDA	S-NPP	74.90097	30.32379	13:36:00	D	10.90
427	BATHINDA	BATHINDA	S-NPP	75.08346	30.32388	13:36:00	D	3.30
428	BATHINDA	BATHINDA	S-NPP	75.08752	30.32446	13:36:00	D	3.30
429	BATHINDA	BATHINDA	S-NPP	75.02479	30.32569	13:36:00	D	4.10
430	BATHINDA	BATHINDA	S-NPP	74.82984	30.32718	13:36:00	D	4.30
431	BATHINDA	BATHINDA	TERRA-1	75.01249	30.32836	11:07:00	D	11.02

432	BATHINDA	BATHINDA	S-NPP	74.88758	30.32869	13:36:00	D	3.60
433	BATHINDA	BATHINDA	S-NPP	74.87483	30.33027	13:36:00	D	11.70
434	BATHINDA	BATHINDA	S-NPP	74.80842	30.33090	13:36:00	D	5.10
435	BATHINDA	BATHINDA	S-NPP	75.17355	30.33339	13:36:00	D	5.60
436	BATHINDA	BATHINDA	S-NPP	74.82856	30.33382	13:36:00	D	1.90
437	BATHINDA	BATHINDA	S-NPP	74.94882	30.33409	13:36:00	D	4.70
438	BATHINDA	BATHINDA	S-NPP	74.97778	30.33483	13:36:00	D	2.40
439	BATHINDA	BATHINDA	S-NPP	75.01080	30.33614	13:36:00	D	7.50
440	BATHINDA	BATHINDA	S-NPP	75.01486	30.33672	13:36:00	D	4.40
441	BATHINDA	BATHINDA	S-NPP	75.01891	30.33730	13:36:00	D	4.40
442	BATHINDA	BATHINDA	S-NPP	74.80714	30.33754	13:36:00	D	4.00
443	BATHINDA	BATHINDA	S-NPP	75.01423	30.34005	13:36:00	D	3.30
444	BATHINDA	BATHINDA	S-NPP	74.89778	30.34041	13:36:00	D	5.10
445	BATHINDA	BATHINDA	S-NPP	74.80650	30.34086	13:36:00	D	4.00
446	BATHINDA	BATHINDA	S-NPP	74.77302	30.34282	13:36:00	D	2.10
447	BATHINDA	BATHINDA	S-NPP	75.14660	30.34324	13:36:00	D	2.20
448	BATHINDA	BATHINDA	S-NPP	74.80586	30.34418	13:36:00	D	5.70
449	BATHINDA	BATHINDA	S-NPP	74.81393	30.34535	13:36:00	D	3.30
450	BATHINDA	BATHINDA	S-NPP	75.02982	30.34569	13:36:00	D	22.20
451	BATHINDA	BATHINDA	S-NPP	74.97120	30.34756	13:36:00	D	11.60
452	BATHINDA	BATHINDA	S-NPP	74.92947	30.34839	13:36:00	D	5.50
453	BATHINDA	BATHINDA	S-NPP	74.89184	30.34980	13:36:00	D	49.50
454	BATHINDA	BATHINDA	S-NPP	75.15836	30.35029	13:36:00	D	20.90
455	BATHINDA	BATHINDA	S-NPP	75.16243	30.35086	13:36:00	D	9.80
456	BATHINDA	BATHINDA	S-NPP	74.73829	30.35140	13:36:00	D	3.10
457	BATHINDA	BATHINDA	S-NPP	74.85827	30.35178	13:36:00	D	2.80
458	BATHINDA	BATHINDA	S-NPP	75.00765	30.35279	13:36:00	D	7.50
459	BATHINDA	BATHINDA	S-NPP	74.84554	30.35335	13:36:00	D	6.70
460	BATHINDA	BATHINDA	S-NPP	74.72961	30.35354	13:36:00	D	4.50
461	BATHINDA	BATHINDA	S-NPP	74.84957	30.35394	13:36:00	D	6.70
462	BATHINDA	BATHINDA	S-NPP	74.92416	30.35447	13:36:00	D	4.40

463	BATHINDA	BATHINDA	S-NPP	74.83279	30.35492	13:36:00	D	1.70
464	BATHINDA	BATHINDA	S-NPP	75.17403	30.35593	13:36:00	D	2.80
465	BATHINDA	BATHINDA	S-NPP	75.04414	30.35801	13:36:00	D	2.90
466	BATHINDA	BATHINDA	S-NPP	74.88589	30.35919	13:36:00	D	3.50
467	BATHINDA	BATHINDA	S-NPP	74.84023	30.35941	13:36:00	D	4.90
468	BATHINDA	BATHINDA	S-NPP	74.88993	30.35977	13:36:00	D	3.50
469	BATHINDA	BATHINDA	S-NPP	75.16461	30.36146	13:36:00	D	4.40
470	BATHINDA	BATHINDA	S-NPP	74.95184	30.36187	13:36:00	D	4.40
471	BATHINDA	BATHINDA	S-NPP	74.89737	30.36427	13:36:00	D	6.90
472	BATHINDA	BATHINDA	S-NPP	75.02196	30.36510	13:36:00	D	1.40
473	BATHINDA	BATHINDA	S-NPP	74.89270	30.36701	13:36:00	D	6.90
474	BATHINDA	BATHINDA	S-NPP	74.99168	30.37102	13:36:00	D	13.70
475	BATHINDA	BATHINDA	S-NPP	74.89546	30.37424	13:36:00	D	3.00
476	BATHINDA	BATHINDA	S-NPP	74.97016	30.37477	13:36:00	D	5.10
477	BATHINDA	BATHINDA	S-NPP	74.89483	30.37756	13:36:00	D	3.40
478	BATHINDA	BATHINDA	S-NPP	74.96358	30.38750	13:36:00	D	26.00
479	BATHINDA	RAMPURA PHUL	S-NPP	75.29318	30.13433	13:36:00	D	17.70
480	BATHINDA	RAMPURA PHUL	S-NPP	75.29726	30.13491	13:36:00	D	17.70
481	BATHINDA	RAMPURA PHUL	S-NPP	75.18501	30.13803	13:36:00	D	1.90
482	BATHINDA	RAMPURA PHUL	S-NPP	75.16408	30.13848	13:36:00	D	3.20
483	BATHINDA	RAMPURA PHUL	S-NPP	75.21408	30.13873	13:36:00	D	11.30
484	BATHINDA	RAMPURA PHUL	S-NPP	75.26279	30.14028	13:36:00	D	2.00
485	BATHINDA	RAMPURA PHUL	S-NPP	75.21346	30.14207	13:36:00	D	11.30
486	BATHINDA	RAMPURA PHUL	S-NPP	75.27438	30.14537	13:36:00	D	3.30
487	BATHINDA	RAMPURA PHUL	S-NPP	75.22441	30.15047	13:36:00	D	2.80
488	BATHINDA	RAMPURA PHUL	S-NPP	75.27453	30.15070	13:36:00	D	22.60
489	BATHINDA	RAMPURA PHUL	S-NPP	75.22849	30.15105	13:36:00	D	2.80
490	BATHINDA	RAMPURA PHUL	S-NPP	75.27861	30.15128	13:36:00	D	22.60
491	BATHINDA	RAMPURA PHUL	S-NPP	75.11975	30.15271	13:36:00	D	5.60
492	BATHINDA	RAMPURA PHUL	S-NPP	75.19876	30.15369	13:36:00	D	5.10
493	BATHINDA	RAMPURA PHUL	S-NPP	75.15282	30.15401	13:36:00	D	1.80

494	BATHINDA	RAMPURA PHUL	S-NPP	75.20282	30.15427	13:36:00	D	5.10
495	BATHINDA	RAMPURA PHUL	S-NPP	75.22785	30.15439	13:36:00	D	11.40
496	BATHINDA	RAMPURA PHUL	S-NPP	75.31124	30.15588	13:36:00	D	8.10
497	BATHINDA	RAMPURA PHUL	S-NPP	75.29021	30.15635	13:36:00	D	2.80
498	BATHINDA	RAMPURA PHUL	S-NPP	75.29838	30.15750	13:36:00	D	9.10
499	BATHINDA	RAMPURA PHUL	S-NPP	75.25227	30.15785	13:36:00	D	12.20
500	BATHINDA	RAMPURA PHUL	S-NPP	75.31062	30.15922	13:36:00	D	2.80
501	BATHINDA	RAMPURA PHUL	S-NPP	75.31470	30.15980	13:36:00	D	9.30
502	BATHINDA	RAMPURA PHUL	S-NPP	75.24351	30.16004	13:36:00	D	5.10
503	BATHINDA	RAMPURA PHUL	S-NPP	75.22253	30.16049	13:36:00	D	15.40
504	BATHINDA	RAMPURA PHUL	S-NPP	75.15156	30.16068	13:36:00	D	12.30
505	BATHINDA	RAMPURA PHUL	S-NPP	75.17655	30.16081	13:36:00	D	2.80
506	BATHINDA	RAMPURA PHUL	S-NPP	75.22660	30.16107	13:36:00	D	15.40
507	BATHINDA	RAMPURA PHUL	S-NPP	75.25980	30.16234	13:36:00	D	7.20
508	BATHINDA	RAMPURA PHUL	S-NPP	75.17186	30.16357	13:36:00	D	2.80
509	BATHINDA	RAMPURA PHUL	S-NPP	75.15499	30.16459	13:36:00	D	8.60
510	BATHINDA	RAMPURA PHUL	S-NPP	75.23410	30.16557	13:36:00	D	14.40
511	BATHINDA	RAMPURA PHUL	S-NPP	75.25854	30.16903	13:36:00	D	43.80
512	BATHINDA	RAMPURA PHUL	S-NPP	75.20374	30.17154	13:36:00	D	2.60
513	BATHINDA	RAMPURA PHUL	S-NPP	75.23286	30.17225	13:36:00	D	8.20
514	BATHINDA	RAMPURA PHUL	S-NPP	75.25792	30.17237	13:36:00	D	7.40
515	BATHINDA	RAMPURA PHUL	S-NPP	75.23692	30.17282	13:36:00	D	5.50
516	BATHINDA	RAMPURA PHUL	S-NPP	75.23630	30.17616	13:36:00	D	6.80
517	BATHINDA	RAMPURA PHUL	S-NPP	75.14030	30.17620	13:36:00	D	9.80
518	BATHINDA	RAMPURA PHUL	S-NPP	75.21939	30.17719	13:36:00	D	7.60
519	BATHINDA	RAMPURA PHUL	S-NPP	75.26952	30.17745	13:36:00	D	2.30
520	BATHINDA	RAMPURA PHUL	S-NPP	75.24381	30.18066	13:36:00	D	3.50
521	BATHINDA	RAMPURA PHUL	S-NPP	75.31912	30.18103	13:36:00	D	2.90
522	BATHINDA	RAMPURA PHUL	S-NPP	75.22690	30.18169	13:36:00	D	4.30
523	BATHINDA	RAMPURA PHUL	S-NPP	75.30216	30.18206	13:36:00	D	2.30
524	BATHINDA	RAMPURA PHUL	S-NPP	75.31379	30.18715	13:36:00	D	7.90

525	BATHINDA	RAMPURA PHUL	S-NPP	75.25887	30.18966	13:36:00	D	23.00
526	BATHINDA	RAMPURA PHUL	S-NPP	75.28396	30.18979	13:36:00	D	6.60
527	BATHINDA	RAMPURA PHUL	S-NPP	75.30846	30.19326	13:36:00	D	10.50
528	BATHINDA	RAMPURA PHUL	S-NPP	75.16621	30.19360	13:36:00	D	3.50
529	BATHINDA	RAMPURA PHUL	S-NPP	75.17027	30.19418	13:36:00	D	3.50
530	BATHINDA	RAMPURA PHUL	S-NPP	75.30374	30.19602	13:36:00	D	3.20
531	BATHINDA	RAMPURA PHUL	S-NPP	75.28678	30.19706	13:36:00	D	26.00
532	BATHINDA	RAMPURA PHUL	S-NPP	75.16964	30.19752	13:36:00	D	3.50
533	BATHINDA	RAMPURA PHUL	S-NPP	75.21969	30.19781	13:36:00	D	7.90
534	BATHINDA	RAMPURA PHUL	S-NPP	75.23191	30.19955	13:36:00	D	6.80
535	BATHINDA	RAMPURA PHUL	S-NPP	75.31129	30.20053	13:36:00	D	3.80
536	BATHINDA	RAMPURA PHUL	S-NPP	75.16432	30.20362	13:36:00	D	2.60
537	BATHINDA	RAMPURA PHUL	S-NPP	75.18871	30.20710	13:36:00	D	4.00
538	BATHINDA	RAMPURA PHUL	S-NPP	75.35565	30.21024	13:36:00	D	4.00
539	BATHINDA	RAMPURA PHUL	S-NPP	75.28837	30.21101	13:36:00	D	5.20
540	BATHINDA	RAMPURA PHUL	S-NPP	75.29245	30.21159	13:36:00	D	5.20
541	BATHINDA	RAMPURA PHUL	S-NPP	75.32577	30.21288	13:36:00	D	10.20
542	BATHINDA	RAMPURA PHUL	S-NPP	75.32513	30.21623	13:36:00	D	5.50
543	BATHINDA	RAMPURA PHUL	S-NPP	75.28304	30.21712	13:36:00	D	6.60
544	BATHINDA	RAMPURA PHUL	S-NPP	75.21186	30.21727	13:36:00	D	1.70
545	BATHINDA	RAMPURA PHUL	S-NPP	75.19496	30.21828	13:36:00	D	2.60
546	BATHINDA	RAMPURA PHUL	S-NPP	75.26546	30.22149	13:36:00	D	2.70
547	BATHINDA	RAMPURA PHUL	S-NPP	75.21061	30.22395	13:36:00	D	2.80
548	BATHINDA	RAMPURA PHUL	S-NPP	75.23975	30.22468	13:36:00	D	4.30
549	BATHINDA	RAMPURA PHUL	S-NPP	75.22689	30.22628	13:36:00	D	16.80
550	BATHINDA	RAMPURA PHUL	S-NPP	75.36892	30.22931	13:36:00	D	17.10
551	BATHINDA	RAMPURA PHUL	S-NPP	75.37302	30.22989	13:36:00	D	17.10
552	BATHINDA	RAMPURA PHUL	S-NPP	75.35191	30.23034	13:36:00	D	2.50
553	BATHINDA	RAMPURA PHUL	S-NPP	75.25542	30.23036	13:36:00	D	14.70
554	BATHINDA	RAMPURA PHUL	TERRA-1	75.37059	30.23134	11:07:00	D	12.02
555	BATHINDA	RAMPURA PHUL	S-NPP	75.36010	30.23150	13:36:00	D	6.00



556	BATHINDA	RAMPURA PHUL	S-NPP	75.31384	30.23180	13:36:00	D	4.70
557	BATHINDA	RAMPURA PHUL	S-NPP	75.37239	30.23324	13:36:00	D	17.10
558	BATHINDA	RAMPURA PHUL	S-NPP	75.25480	30.23370	13:36:00	D	5.20
559	BATHINDA	RAMPURA PHUL	S-NPP	75.18775	30.23440	13:36:00	D	2.20
560	BATHINDA	RAMPURA PHUL	S-NPP	75.21279	30.23455	13:36:00	D	32.60
561	BATHINDA	RAMPURA PHUL	S-NPP	75.31321	30.23515	13:36:00	D	3.20
562	BATHINDA	RAMPURA PHUL	S-NPP	75.18713	30.23773	13:36:00	D	12.60
563	BATHINDA	RAMPURA PHUL	S-NPP	75.35635	30.25160	13:36:00	D	6.20
564	BATHINDA	RAMPURA PHUL	S-NPP	75.36330	30.25946	13:36:00	D	10.80
565	BATHINDA	RAMPURA PHUL	S-NPP	75.36739	30.26005	13:36:00	D	10.80
566	BATHINDA	RAMPURA PHUL	S-NPP	75.27083	30.26143	13:36:00	D	4.10
567	BATHINDA	RAMPURA PHUL	S-NPP	75.35385	30.26500	13:36:00	D	2.30
568	BATHINDA	RAMPURA PHUL	S-NPP	75.35393	30.26624	13:36:00	D	4.40
569	BATHINDA	RAMPURA PHUL	S-NPP	75.34921	30.26901	13:36:00	D	10.60
570	BATHINDA	RAMPURA PHUL	S-NPP	75.34859	30.27237	13:36:00	D	3.40
571	BATHINDA	RAMPURA PHUL	TERRA-1	75.27305	30.27386	11:07:00	D	8.90
572	BATHINDA	RAMPURA PHUL	S-NPP	75.20525	30.27617	13:36:00	D	5.60
573	BATHINDA	RAMPURA PHUL	S-NPP	75.30922	30.28058	13:36:00	D	1.90
574	BATHINDA	RAMPURA PHUL	S-NPP	75.16137	30.28707	13:36:00	D	10.20
575	BATHINDA	RAMPURA PHUL	S-NPP	75.16074	30.29041	13:36:00	D	10.20
576	BATHINDA	RAMPURA PHUL	S-NPP	75.34010	30.29524	13:36:00	D	2.60
577	BATHINDA	RAMPURA PHUL	S-NPP	75.33538	30.29801	13:36:00	D	3.60
578	BATHINDA	RAMPURA PHUL	S-NPP	75.33948	30.29859	13:36:00	D	4.70
579	BATHINDA	RAMPURA PHUL	S-NPP	75.15885	30.30043	13:36:00	D	18.80
580	BATHINDA	RAMPURA PHUL	S-NPP	75.20900	30.30072	13:36:00	D	28.60
581	BATHINDA	RAMPURA PHUL	S-NPP	75.18736	30.30450	13:36:00	D	6.40
582	BATHINDA	RAMPURA PHUL	S-NPP	75.15634	30.31378	13:36:00	D	3.70
583	BATHINDA	RAMPURA PHUL	S-NPP	75.16042	30.31436	13:36:00	D	28.20
584	BATHINDA	RAMPURA PHUL	S-NPP	75.28187	30.31450	13:36:00	D	1.70
585	BATHINDA	RAMPURA PHUL	S-NPP	75.21872	30.31582	13:36:00	D	39.80
586	BATHINDA	RAMPURA PHUL	S-NPP	75.15571	30.31712	13:36:00	D	3.70

587	BATHINDA	RAMPURA PHUL	S-NPP	75.30233	30.31740	13:36:00	D	7.50
588	BATHINDA	RAMPURA PHUL	S-NPP	75.21809	30.31917	13:36:00	D	39.80
589	BATHINDA	RAMPURA PHUL	S-NPP	75.31399	30.32249	13:36:00	D	6.80
590	BATHINDA	RAMPURA PHUL	S-NPP	75.29636	30.32686	13:36:00	D	2.40
591	BATHINDA	RAMPURA PHUL	TERRA-1	75.28158	30.32926	11:07:00	D	15.34
592	BATHINDA	RAMPURA PHUL	S-NPP	75.13629	30.33147	13:36:00	D	4.60
593	BATHINDA	RAMPURA PHUL	S-NPP	75.30204	30.34142	13:36:00	D	3.70
594	BATHINDA	RAMPURA PHUL	S-NPP	75.24699	30.34388	13:36:00	D	24.60
595	BATHINDA	RAMPURA PHUL	S-NPP	75.30550	30.34535	13:36:00	D	3.50
596	BATHINDA	RAMPURA PHUL	S-NPP	75.25044	30.34781	13:36:00	D	4.70
597	BATHINDA	RAMPURA PHUL	S-NPP	75.28663	30.35641	13:36:00	D	5.50
598	BATHINDA	RAMPURA PHUL	S-NPP	75.29891	30.35816	13:36:00	D	11.30
599	BATHINDA	RAMPURA PHUL	S-NPP	75.21547	30.35836	13:36:00	D	5.30
600	BATHINDA	RAMPURA PHUL	S-NPP	75.21484	30.36170	13:36:00	D	3.60
601	BATHINDA	RAMPURA PHUL	S-NPP	75.23055	30.36735	13:36:00	D	8.20
602	BATHINDA	RAMPURA PHUL	S-NPP	75.18438	30.36769	13:36:00	D	6.20
603	BATHINDA	RAMPURA PHUL	S-NPP	75.22585	30.37012	13:36:00	D	2.20
604	BATHINDA	RAMPURA PHUL	S-NPP	75.30140	30.37046	13:36:00	D	6.10
605	BATHINDA	RAMPURA PHUL	S-NPP	75.18375	30.37103	13:36:00	D	37.00
606	BATHINDA	RAMPURA PHUL	S-NPP	75.25919	30.37139	13:36:00	D	3.50
607	BATHINDA	RAMPURA PHUL	S-NPP	75.25038	30.37358	13:36:00	D	7.10
608	BATHINDA	RAMPURA PHUL	S-NPP	75.17905	30.37379	13:36:00	D	5.00
609	BATHINDA	RAMPURA PHUL	S-NPP	75.27966	30.37428	13:36:00	D	21.20
610	BATHINDA	RAMPURA PHUL	S-NPP	75.25855	30.37474	13:36:00	D	8.00
611	BATHINDA	RAMPURA PHUL	S-NPP	75.27903	30.37762	13:36:00	D	30.20
612	BATHINDA	RAMPURA PHUL	S-NPP	75.17778	30.38047	13:36:00	D	4.70
613	BATHINDA	RAMPURA PHUL	S-NPP	75.25731	30.38143	13:36:00	D	18.20
614	BATHINDA	RAMPURA PHUL	S-NPP	75.17715	30.38381	13:36:00	D	3.90
615	BATHINDA	RAMPURA PHUL	S-NPP	75.20228	30.38395	13:36:00	D	2.40
616	BATHINDA	RAMPURA PHUL	S-NPP	75.20855	30.39513	13:36:00	D	5.90
617	BATHINDA	RAMPURA PHUL	S-NPP	75.22082	30.39687	13:36:00	D	2.70

618	BATHINDA	RAMPURA PHUL	S-NPP	75.14012	30.40255	13:36:00	D	7.00
619	BATHINDA	RAMPURA PHUL	S-NPP	75.17338	30.40386	13:36:00	D	41.20
620	BATHINDA	RAMPURA PHUL	S-NPP	75.17683	30.40778	13:36:00	D	11.60
621	BATHINDA	RAMPURA PHUL	S-NPP	75.16396	30.40938	13:36:00	D	4.40
622	BATHINDA	RAMPURA PHUL	S-NPP	75.22113	30.41751	13:36:00	D	1.90
623	BATHINDA	RAMPURA PHUL	S-NPP	75.28380	30.41953	13:36:00	D	9.30
624	BATHINDA	RAMPURA PHUL	S-NPP	75.09499	30.42008	13:36:00	D	27.90
625	BATHINDA	RAMPURA PHUL	S-NPP	75.19944	30.42129	13:36:00	D	4.10
626	BATHINDA	RAMPURA PHUL	S-NPP	75.19473	30.42405	13:36:00	D	5.30
627	BATHINDA	RAMPURA PHUL	S-NPP	75.19881	30.42464	13:36:00	D	4.10
628	BATHINDA	RAMPURA PHUL	S-NPP	75.28602	30.43015	13:36:00	D	5.40
629	BATHINDA	RAMPURA PHUL	S-NPP	75.05396	30.43817	13:36:00	D	3.00
630	BATHINDA	RAMPURA PHUL	S-NPP	75.20039	30.43859	13:36:00	D	6.90
631	BATHINDA	RAMPURA PHUL	S-NPP	75.25892	30.44005	13:36:00	D	6.40
632	BATHINDA	RAMPURA PHUL	S-NPP	75.12441	30.44144	13:36:00	D	5.80
633	BATHINDA	RAMPURA PHUL	S-NPP	75.19975	30.44193	13:36:00	D	30.50
634	BATHINDA	RAMPURA PHUL	S-NPP	75.14072	30.44378	13:36:00	D	3.80
635	BATHINDA	RAMPURA PHUL	S-NPP	75.24128	30.44442	13:36:00	D	2.10
636	BATHINDA	RAMPURA PHUL	S-NPP	75.12378	30.44478	13:36:00	D	6.40
637	BATHINDA	RAMPURA PHUL	S-NPP	75.08173	30.44725	13:36:00	D	29.70
638	BATHINDA	RAMPURA PHUL	S-NPP	75.24065	30.44776	13:36:00	D	2.80
639	BATHINDA	RAMPURA PHUL	S-NPP	75.10617	30.45072	13:36:00	D	3.20
640	BATHINDA	RAMPURA PHUL	S-NPP	75.22303	30.45212	13:36:00	D	9.30
641	BATHINDA	RAMPURA PHUL	S-NPP	75.11368	30.45522	13:36:00	D	5.40
642	BATHINDA	RAMPURA PHUL	S-NPP	75.15794	30.46491	13:36:00	D	1.90
643	BATHINDA	RAMPURA PHUL	S-NPP	75.04691	30.47654	13:36:00	D	11.30
644	BATHINDA	RAMPURA PHUL	S-NPP	75.04971	30.48379	13:36:00	D	7.60
645	BATHINDA	RAMPURA PHUL	TERRA-1	75.25395	30.48646	11:07:00	D	28.09
646	BATHINDA	RAMPURA PHUL	S-NPP	75.25586	30.50278	13:36:00	D	17.10
647	BATHINDA	RAMPURA PHUL	S-NPP	75.13242	30.53332	13:36:00	D	2.60
648	BATHINDA	TALWANDI SABO	S-NPP	75.15650	29.81648	13:36:00	D	2.30

649	BATHINDA	TALWANDI SABO	S-NPP	75.15588	29.81981	13:36:00	D	23.60
650	BATHINDA	TALWANDI SABO	S-NPP	75.13445	29.82358	13:36:00	D	13.00
651	BATHINDA	TALWANDI SABO	S-NPP	75.11269	29.85124	13:36:00	D	4.90
652	BATHINDA	TALWANDI SABO	S-NPP	75.16628	29.89659	13:36:00	D	2.80
653	BATHINDA	TALWANDI SABO	S-NPP	75.03168	29.91024	13:36:00	D	5.80
654	BATHINDA	TALWANDI SABO	S-NPP	75.14205	29.93975	13:36:00	D	3.80
655	BATHINDA	TALWANDI SABO	S-NPP	74.96657	29.94864	13:36:00	D	2.30
656	BATHINDA	TALWANDI SABO	S-NPP	74.99809	29.95663	13:36:00	D	7.00
657	BATHINDA	TALWANDI SABO	S-NPP	74.92197	29.96606	13:36:00	D	3.10
658	BATHINDA	TALWANDI SABO	S-NPP	75.22794	29.96915	13:36:00	D	10.90
659	BATHINDA	TALWANDI SABO	S-NPP	74.92134	29.96939	13:36:00	D	8.00
660	BATHINDA	TALWANDI SABO	TERRA-1	75.07183	29.96993	11:07:00	D	6.99
661	BATHINDA	TALWANDI SABO	S-NPP	74.89199	29.97193	13:36:00	D	6.50
662	BATHINDA	TALWANDI SABO	S-NPP	75.15661	29.97264	13:36:00	D	1.90
663	BATHINDA	TALWANDI SABO	S-NPP	75.24696	29.97872	13:36:00	D	6.20
664	BATHINDA	TALWANDI SABO	S-NPP	75.13856	29.98032	13:36:00	D	4.80
665	BATHINDA	TALWANDI SABO	S-NPP	75.24634	29.98206	13:36:00	D	10.90
666	BATHINDA	TALWANDI SABO	S-NPP	75.13792	29.98365	13:36:00	D	4.80
667	BATHINDA	TALWANDI SABO	S-NPP	75.19177	29.98453	13:36:00	D	3.90
668	BATHINDA	TALWANDI SABO	S-NPP	75.19582	29.98511	13:36:00	D	4.30
669	BATHINDA	TALWANDI SABO	S-NPP	75.19519	29.98845	13:36:00	D	7.00
670	BATHINDA	TALWANDI SABO	TERRA-1	74.95417	29.99688	11:07:00	D	11.56
671	BATHINDA	TALWANDI SABO	S-NPP	75.21420	29.99802	13:36:00	D	47.10
672	BATHINDA	TALWANDI SABO	S-NPP	75.14350	29.99815	13:36:00	D	7.30
673	BATHINDA	TALWANDI SABO	S-NPP	75.14754	29.99873	13:36:00	D	7.30
674	BATHINDA	TALWANDI SABO	S-NPP	75.19736	29.99903	13:36:00	D	3.70
675	BATHINDA	TALWANDI SABO	S-NPP	74.81654	30.00065	13:36:00	D	3.10
676	BATHINDA	TALWANDI SABO	S-NPP	74.96886	30.00225	13:36:00	D	4.70
677	BATHINDA	TALWANDI SABO	S-NPP	75.19674	30.00237	13:36:00	D	4.70
678	BATHINDA	TALWANDI SABO	S-NPP	74.97288	30.00282	13:36:00	D	4.70
679	BATHINDA	TALWANDI SABO	S-NPP	74.98093	30.00399	13:36:00	D	4.20

680	BATHINDA	TALWANDI SABO	S-NPP	74.96822	30.00557	13:36:00	D	4.70
681	BATHINDA	TALWANDI SABO	S-NPP	75.05494	30.00587	13:36:00	D	11.50
682	BATHINDA	TALWANDI SABO	S-NPP	75.05472	30.00775	13:36:00	D	13.50
683	BATHINDA	TALWANDI SABO	S-NPP	74.98432	30.00789	13:36:00	D	6.00
684	BATHINDA	TALWANDI SABO	S-NPP	74.98369	30.01122	13:36:00	D	15.10
685	BATHINDA	TALWANDI SABO	TERRA-1	75.11958	30.01335	11:07:00	D	8.32
686	BATHINDA	TALWANDI SABO	S-NPP	74.98306	30.01454	13:36:00	D	15.10
687	BATHINDA	TALWANDI SABO	S-NPP	75.21513	30.01529	13:36:00	D	3.00
688	BATHINDA	TALWANDI SABO	S-NPP	75.21917	30.01587	13:36:00	D	3.00
689	BATHINDA	TALWANDI SABO	S-NPP	75.06555	30.01614	13:36:00	D	6.30
690	BATHINDA	TALWANDI SABO	S-NPP	75.24757	30.01995	13:36:00	D	3.20
691	BATHINDA	TALWANDI SABO	S-NPP	75.23883	30.02212	13:36:00	D	2.90
692	BATHINDA	TALWANDI SABO	S-NPP	74.98985	30.02235	13:36:00	D	80.90
693	BATHINDA	TALWANDI SABO	S-NPP	75.10999	30.02250	13:36:00	D	2.60
694	BATHINDA	TALWANDI SABO	S-NPP	74.90688	30.02401	13:36:00	D	2.80
695	BATHINDA	TALWANDI SABO	S-NPP	75.21323	30.02530	13:36:00	D	5.10
696	BATHINDA	TALWANDI SABO	S-NPP	74.99324	30.02626	13:36:00	D	68.10
697	BATHINDA	TALWANDI SABO	S-NPP	75.02610	30.02757	13:36:00	D	31.10
698	BATHINDA	TALWANDI SABO	S-NPP	75.12958	30.02872	13:36:00	D	12.90
699	BATHINDA	TALWANDI SABO	S-NPP	75.13362	30.02929	13:36:00	D	12.90
700	BATHINDA	TALWANDI SABO	S-NPP	74.97185	30.03000	13:36:00	D	3.00
701	BATHINDA	TALWANDI SABO	S-NPP	74.97587	30.03058	13:36:00	D	3.00
702	BATHINDA	TALWANDI SABO	S-NPP	75.09598	30.03076	13:36:00	D	11.50
703	BATHINDA	TALWANDI SABO	S-NPP	75.12086	30.03089	13:36:00	D	9.60
704	BATHINDA	TALWANDI SABO	S-NPP	74.88892	30.03164	13:36:00	D	2.10
705	BATHINDA	TALWANDI SABO	S-NPP	74.97121	30.03332	13:36:00	D	3.00
706	BATHINDA	TALWANDI SABO	S-NPP	75.06644	30.03336	13:36:00	D	3.80
707	BATHINDA	TALWANDI SABO	S-NPP	74.97523	30.03391	13:36:00	D	3.00
708	BATHINDA	TALWANDI SABO	S-NPP	75.22402	30.03531	13:36:00	D	4.80
709	BATHINDA	TALWANDI SABO	S-NPP	74.98731	30.03565	13:36:00	D	15.60
710	BATHINDA	TALWANDI SABO	S-NPP	74.94178	30.03590	13:36:00	D	6.70

711	BATHINDA	TALWANDI SABO	S-NPP	75.17348	30.03840	13:36:00	D	5.10
712	BATHINDA	TALWANDI SABO	S-NPP	75.05711	30.03886	13:36:00	D	4.60
713	BATHINDA	TALWANDI SABO	S-NPP	75.15665	30.03943	13:36:00	D	3.50
714	BATHINDA	TALWANDI SABO	S-NPP	75.18564	30.04013	13:36:00	D	2.40
715	BATHINDA	TALWANDI SABO	S-NPP	75.09004	30.04017	13:36:00	D	11.50
716	BATHINDA	TALWANDI SABO	S-NPP	74.97800	30.04114	13:36:00	D	5.70
717	BATHINDA	TALWANDI SABO	S-NPP	75.05647	30.04219	13:36:00	D	11.90
718	BATHINDA	TALWANDI SABO	S-NPP	75.01488	30.04305	13:36:00	D	3.10
719	BATHINDA	TALWANDI SABO	S-NPP	75.16817	30.04449	13:36:00	D	3.30
720	BATHINDA	TALWANDI SABO	S-NPP	74.94390	30.04645	13:36:00	D	10.80
721	BATHINDA	TALWANDI SABO	S-NPP	75.23026	30.04648	13:36:00	D	8.30
722	BATHINDA	TALWANDI SABO	S-NPP	75.16755	30.04783	13:36:00	D	3.30
723	BATHINDA	TALWANDI SABO	S-NPP	74.86102	30.04806	13:36:00	D	4.60
724	BATHINDA	TALWANDI SABO	S-NPP	74.94327	30.04977	13:36:00	D	10.80
725	BATHINDA	TALWANDI SABO	S-NPP	75.01765	30.05027	13:36:00	D	4.40
726	BATHINDA	TALWANDI SABO	S-NPP	75.00493	30.05186	13:36:00	D	4.20
727	BATHINDA	TALWANDI SABO	S-NPP	75.12455	30.05538	13:36:00	D	11.90
728	BATHINDA	TALWANDI SABO	S-NPP	75.18655	30.05739	13:36:00	D	13.50
729	BATHINDA	TALWANDI SABO	S-NPP	75.09093	30.05740	13:36:00	D	4.70
730	BATHINDA	TALWANDI SABO	TERRA-1	75.03773	30.05827	11:07:00	D	6.52
731	BATHINDA	TALWANDI SABO	S-NPP	75.18592	30.06072	13:36:00	D	3.30
732	BATHINDA	TALWANDI SABO	S-NPP	75.21088	30.06086	13:36:00	D	10.80
733	BATHINDA	TALWANDI SABO	S-NPP	75.04866	30.06158	13:36:00	D	13.70
734	BATHINDA	TALWANDI SABO	S-NPP	74.87454	30.06368	13:36:00	D	11.90
735	BATHINDA	TALWANDI SABO	S-NPP	75.20152	30.06638	13:36:00	D	2.80
736	BATHINDA	TALWANDI SABO	S-NPP	75.20964	30.06753	13:36:00	D	9.10
737	BATHINDA	TALWANDI SABO	S-NPP	75.09650	30.07189	13:36:00	D	6.20
738	BATHINDA	TALWANDI SABO	TERRA-1	75.17619	30.07683	11:07:00	D	16.98
739	BATHINDA	TALWANDI SABO	S-NPP	75.18839	30.09191	13:36:00	D	3.70
740	BATHINDA	TALWANDI SABO	S-NPP	75.04702	30.09212	13:36:00	D	4.30
741	BATHINDA	TALWANDI SABO	S-NPP	75.27248	30.11079	13:36:00	D	3.40

742	BATHINDA	TALWANDI SABO	S-NPP	75.13068	30.11103	13:36:00	D	6.50
743	BATHINDA	TALWANDI SABO	S-NPP	75.18056	30.11135	13:36:00	D	3.60
744	BATHINDA	TALWANDI SABO	S-NPP	75.12132	30.11653	13:36:00	D	6.20
745	BATHINDA	TALWANDI SABO	S-NPP	75.19148	30.11978	13:36:00	D	2.40
746	BATHINDA	TALWANDI SABO	S-NPP	75.12069	30.11986	13:36:00	D	3.90
747	BATHINDA	TALWANDI SABO	S-NPP	75.19555	30.12035	13:36:00	D	2.60
748	BATHINDA	TALWANDI SABO	S-NPP	75.22868	30.12167	13:36:00	D	8.10
749	BATHINDA	TALWANDI SABO	S-NPP	75.26591	30.12357	13:36:00	D	1.80
750	BATHINDA	TALWANDI SABO	S-NPP	75.17346	30.13296	13:36:00	D	3.10
751	BATHINDA	TALWANDI SABO	S-NPP	75.25996	30.13301	13:36:00	D	3.20
752	BATHINDA	TALWANDI SABO	S-NPP	75.16065	30.13457	13:36:00	D	4.50
753	BATHINDA	TALWANDI SABO	S-NPP	75.16471	30.13515	13:36:00	D	4.50
754	BATHINDA	TALWANDI SABO	S-NPP	75.25934	30.13635	13:36:00	D	3.20
755	BATHINDA	TALWANDI SABO	S-NPP	75.24588	30.14129	13:36:00	D	4.70
756	BATHINDA	TALWANDI SABO	S-NPP	75.24994	30.14187	13:36:00	D	6.80
757	BATHINDA	TALWANDI SABO	S-NPP	75.09608	30.14591	13:36:00	D	4.10
758	BATHINDA	TALWANDI SABO	S-NPP	75.09949	30.14982	13:36:00	D	4.60
759	BATHINDA	TALWANDI SABO	S-NPP	75.10355	30.15039	13:36:00	D	4.60
760	FARIDKOT	FARIDKOT	S-NPP	74.78284	30.48631	13:36:00	D	5.10
761	FARIDKOT	FARIDKOT	S-NPP	74.78835	30.50077	13:36:00	D	9.70
762	FARIDKOT	FARIDKOT	S-NPP	74.78771	30.50410	13:36:00	D	11.60
763	FARIDKOT	FARIDKOT	S-NPP	74.79578	30.50527	13:36:00	D	3.90
764	FARIDKOT	FARIDKOT	S-NPP	74.73268	30.51229	13:36:00	D	4.50
765	FARIDKOT	FARIDKOT	S-NPP	74.79789	30.51830	13:36:00	D	3.00
766	FARIDKOT	FARIDKOT	S-NPP	74.74349	30.52067	13:36:00	D	2.60
767	FARIDKOT	FARIDKOT	S-NPP	74.79725	30.52162	13:36:00	D	3.00
768	FARIDKOT	FARIDKOT	S-NPP	74.74221	30.52732	13:36:00	D	6.40
769	FARIDKOT	FARIDKOT	S-NPP	74.84577	30.52862	13:36:00	D	1.10
770	FARIDKOT	FARIDKOT	S-NPP	74.68788	30.52966	13:36:00	D	2.80
771	FARIDKOT	FARIDKOT	S-NPP	74.84109	30.53136	13:36:00	D	4.30
772	FARIDKOT	FARIDKOT	S-NPP	74.84514	30.53194	13:36:00	D	4.80

773	FARIDKOT	FARIDKOT	S-NPP	74.77450	30.53199	13:36:00	D	2.40
774	FARIDKOT	FARIDKOT	S-NPP	74.80341	30.53276	13:36:00	D	2.60
775	FARIDKOT	FARIDKOT	S-NPP	74.86537	30.53485	13:36:00	D	2.50
776	FARIDKOT	FARIDKOT	S-NPP	74.80278	30.53608	13:36:00	D	2.60
777	FARIDKOT	FARIDKOT	S-NPP	74.81895	30.53841	13:36:00	D	7.50
778	FARIDKOT	FARIDKOT	S-NPP	74.79809	30.53882	13:36:00	D	2.90
779	FARIDKOT	FARIDKOT	S-NPP	74.82300	30.53900	13:36:00	D	7.50
780	FARIDKOT	FARIDKOT	S-NPP	74.80213	30.53940	13:36:00	D	4.10
781	FARIDKOT	FARIDKOT	S-NPP	74.87965	30.54716	13:36:00	D	10.00
782	FARIDKOT	FARIDKOT	S-NPP	74.87092	30.54932	13:36:00	D	6.20
783	FARIDKOT	FARIDKOT	S-NPP	74.87029	30.55264	13:36:00	D	6.20
784	FARIDKOT	FARIDKOT	S-NPP	74.86154	30.55480	13:36:00	D	9.30
785	FARIDKOT	FARIDKOT	S-NPP	74.85280	30.55696	13:36:00	D	22.50
786	FARIDKOT	FARIDKOT	S-NPP	74.80234	30.55992	13:36:00	D	2.00
787	FARIDKOT	FARIDKOT	S-NPP	74.86432	30.56204	13:36:00	D	2.70
788	FARIDKOT	FARIDKOT	S-NPP	74.91830	30.56297	13:36:00	D	8.80
789	FARIDKOT	FARIDKOT	S-NPP	74.77682	30.56305	13:36:00	D	23.60
790	FARIDKOT	FARIDKOT	S-NPP	74.80170	30.56324	13:36:00	D	2.00
791	FARIDKOT	FARIDKOT	S-NPP	74.90549	30.56455	13:36:00	D	1.80
792	FARIDKOT	FARIDKOT	S-NPP	74.93858	30.56588	13:36:00	D	10.50
793	FARIDKOT	FARIDKOT	S-NPP	74.93795	30.56921	13:36:00	D	10.50
794	FARIDKOT	FARIDKOT	TERRA-1	74.86720	30.57180	11:07:00	D	18.47
795	FARIDKOT	FARIDKOT	S-NPP	74.77086	30.57243	13:36:00	D	9.10
796	FARIDKOT	FARIDKOT	S-NPP	74.69969	30.57572	13:36:00	D	22.00
797	FARIDKOT	FARIDKOT	S-NPP	74.70372	30.57631	13:36:00	D	11.00
798	FARIDKOT	FARIDKOT	S-NPP	74.94479	30.57703	13:36:00	D	3.70
799	FARIDKOT	FARIDKOT	S-NPP	74.77362	30.57966	13:36:00	D	3.00
800	FARIDKOT	FARIDKOT	S-NPP	74.94415	30.58036	13:36:00	D	52.90
801	FARIDKOT	FARIDKOT	S-NPP	74.76894	30.58239	13:36:00	D	4.20
802	FARIDKOT	FARIDKOT	S-NPP	74.72324	30.58257	13:36:00	D	2.60
803	FARIDKOT	FARIDKOT	S-NPP	74.93946	30.58311	13:36:00	D	6.00



804	FARIDKOT	FARIDKOT	S-NPP	74.72728	30.58315	13:36:00	D	3.80
805	FARIDKOT	FARIDKOT	S-NPP	74.93476	30.58586	13:36:00	D	11.00
806	FARIDKOT	FARIDKOT	S-NPP	74.93883	30.58644	13:36:00	D	11.00
807	FARIDKOT	FARIDKOT	S-NPP	74.93006	30.58860	13:36:00	D	12.80
808	FARIDKOT	FARIDKOT	S-NPP	74.73811	30.59156	13:36:00	D	5.50
809	FARIDKOT	FARIDKOT	S-NPP	74.91257	30.59292	13:36:00	D	2.10
810	FARIDKOT	FARIDKOT	S-NPP	74.83641	30.59901	13:36:00	D	2.30
811	FARIDKOT	FARIDKOT	S-NPP	74.74490	30.59937	13:36:00	D	11.60
812	FARIDKOT	FARIDKOT	S-NPP	74.92752	30.60192	13:36:00	D	3.80
813	FARIDKOT	FARIDKOT	S-NPP	74.69455	30.60227	13:36:00	D	4.60
814	FARIDKOT	FARIDKOT	S-NPP	74.69859	30.60285	13:36:00	D	5.10
815	FARIDKOT	FARIDKOT	TERRA-1	74.71884	30.60774	11:07:00	D	9.16
816	FARIDKOT	FARIDKOT	S-NPP	74.69436	30.60783	13:36:00	D	3.80
817	FARIDKOT	FARIDKOT	TERRA-1	74.78330	30.60863	11:07:00	D	17.63
818	FARIDKOT	FARIDKOT	S-NPP	74.80957	30.60879	13:36:00	D	5.70
819	FARIDKOT	FARIDKOT	S-NPP	74.76785	30.60955	13:36:00	D	4.30
820	FARIDKOT	FARIDKOT	S-NPP	74.93436	30.60975	13:36:00	D	7.80
821	FARIDKOT	FARIDKOT	S-NPP	74.83385	30.61231	13:36:00	D	3.90
822	FARIDKOT	FARIDKOT	S-NPP	74.73877	30.61426	13:36:00	D	2.60
823	FARIDKOT	FARIDKOT	S-NPP	74.63405	30.61953	13:36:00	D	3.40
824	FARIDKOT	FARIDKOT	S-NPP	74.63808	30.62012	13:36:00	D	4.80
825	FARIDKOT	FARIDKOT	S-NPP	74.65356	30.62578	13:36:00	D	18.70
826	FARIDKOT	FARIDKOT	S-NPP	74.72408	30.62578	13:36:00	D	3.80
827	FARIDKOT	FARIDKOT	TERRA-1	74.85569	30.62907	11:07:00	D	10.23
828	FARIDKOT	FARIDKOT	S-NPP	74.65291	30.62910	13:36:00	D	18.70
829	FARIDKOT	FARIDKOT	S-NPP	74.64421	30.63124	13:36:00	D	4.60
830	FARIDKOT	FARIDKOT	S-NPP	74.82648	30.63374	13:36:00	D	3.10
831	FARIDKOT	FARIDKOT	S-NPP	74.73492	30.63418	13:36:00	D	19.70
832	FARIDKOT	FARIDKOT	TERRA-1	74.73931	30.63468	11:07:00	D	26.32
833	FARIDKOT	FARIDKOT	TERRA-1	74.65438	30.63558	11:07:00	D	24.13
834	FARIDKOT	FARIDKOT	S-NPP	74.70940	30.63731	13:36:00	D	22.60

835	FARIDKOT	FARIDKOT	S-NPP	74.85486	30.63781	13:36:00	D	3.10
836	FARIDKOT	FARIDKOT	S-NPP	74.70068	30.63946	13:36:00	D	4.50
837	FARIDKOT	FARIDKOT	S-NPP	74.82520	30.64038	13:36:00	D	22.90
838	FARIDKOT	FARIDKOT	S-NPP	74.68389	30.64043	13:36:00	D	6.90
839	FARIDKOT	FARIDKOT	S-NPP	74.70876	30.64063	13:36:00	D	12.00
840	FARIDKOT	FARIDKOT	S-NPP	74.71280	30.64121	13:36:00	D	12.00
841	FARIDKOT	FARIDKOT	S-NPP	74.72491	30.64297	13:36:00	D	7.90
842	FARIDKOT	FARIDKOT	S-NPP	74.71619	30.64511	13:36:00	D	6.60
843	FARIDKOT	FARIDKOT	S-NPP	74.81583	30.64587	13:36:00	D	6.40
844	FARIDKOT	FARIDKOT	S-NPP	74.72427	30.64629	13:36:00	D	7.90
845	FARIDKOT	FARIDKOT	S-NPP	74.82798	30.64762	13:36:00	D	9.50
846	FARIDKOT	FARIDKOT	S-NPP	74.94891	30.64786	13:36:00	D	6.10
847	FARIDKOT	FARIDKOT	S-NPP	74.72363	30.64961	13:36:00	D	8.40
848	FARIDKOT	FARIDKOT	S-NPP	74.72767	30.65019	13:36:00	D	8.40
849	FARIDKOT	FARIDKOT	S-NPP	74.82735	30.65094	13:36:00	D	7.50
850	FARIDKOT	FARIDKOT	S-NPP	74.79366	30.65292	13:36:00	D	9.10
851	FARIDKOT	FARIDKOT	S-NPP	74.86319	30.65952	13:36:00	D	19.50
852	FARIDKOT	FARIDKOT	S-NPP	74.90443	30.66202	13:36:00	D	45.60
853	FARIDKOT	FARIDKOT	S-NPP	74.90379	30.66535	13:36:00	D	45.60
854	FARIDKOT	FARIDKOT	S-NPP	74.89909	30.66810	13:36:00	D	2.40
855	FARIDKOT	FARIDKOT	S-NPP	74.90315	30.66868	13:36:00	D	4.70
856	FARIDKOT	FARIDKOT	S-NPP	74.90722	30.66926	13:36:00	D	4.70
857	FARIDKOT	FARIDKOT	S-NPP	74.93162	30.67276	13:36:00	D	1.90
858	FARIDKOT	FARIDKOT	S-NPP	74.63986	30.67494	13:36:00	D	5.70
859	FARIDKOT	FARIDKOT	S-NPP	74.86812	30.67732	13:36:00	D	4.40
860	FARIDKOT	FARIDKOT	S-NPP	74.49237	30.69020	13:36:00	D	7.70
861	FARIDKOT	FARIDKOT	S-NPP	74.65745	30.69116	13:36:00	D	2.00
862	FARIDKOT	FARIDKOT	S-NPP	74.72337	30.69394	13:36:00	D	3.00
863	FARIDKOT	FARIDKOT	S-NPP	74.65681	30.69447	13:36:00	D	3.10
864	FARIDKOT	FARIDKOT	S-NPP	74.83118	30.69592	13:36:00	D	4.90
865	FARIDKOT	FARIDKOT	S-NPP	74.89742	30.69864	13:36:00	D	8.50

866	FARIDKOT	FARIDKOT	S-NPP	74.66827	30.69956	13:36:00	D	11.20
867	FARIDKOT	FARIDKOT	S-NPP	74.85958	30.70002	13:36:00	D	1.30
868	FARIDKOT	FARIDKOT	S-NPP	74.89678	30.70197	13:36:00	D	12.60
869	FARIDKOT	FARIDKOT	S-NPP	74.53937	30.70389	13:36:00	D	3.00
870	FARIDKOT	FARIDKOT	S-NPP	74.54339	30.70447	13:36:00	D	3.00
871	FARIDKOT	FARIDKOT	TERRA-1	74.62676	30.70655	11:07:00	D	9.67
872	FARIDKOT	FARIDKOT	S-NPP	74.67506	30.70738	13:36:00	D	3.80
873	FARIDKOT	FARIDKOT	S-NPP	74.85361	30.70942	13:36:00	D	2.60
874	FARIDKOT	FARIDKOT	S-NPP	74.81178	30.71020	13:36:00	D	5.00
875	FARIDKOT	FARIDKOT	S-NPP	74.87391	30.71235	13:36:00	D	3.00
876	FARIDKOT	FARIDKOT	S-NPP	74.81113	30.71353	13:36:00	D	5.00
877	FARIDKOT	FARIDKOT	S-NPP	74.77744	30.71547	13:36:00	D	5.90
878	FARIDKOT	FARIDKOT	S-NPP	74.87327	30.71568	13:36:00	D	3.00
879	FARIDKOT	FARIDKOT	TERRA-1	74.81897	30.71617	11:07:00	D	10.91
880	FARIDKOT	FARIDKOT	S-NPP	74.51599	30.71750	13:36:00	D	9.40
881	FARIDKOT	FARIDKOT	S-NPP	74.50729	30.71963	13:36:00	D	17.80
882	FARIDKOT	FARIDKOT	S-NPP	74.50665	30.72295	13:36:00	D	17.80
883	FARIDKOT	FARIDKOT	S-NPP	74.65566	30.72423	13:36:00	D	25.50
884	FARIDKOT	FARIDKOT	S-NPP	74.73846	30.72597	13:36:00	D	9.10
885	FARIDKOT	FARIDKOT	S-NPP	74.85041	30.72605	13:36:00	D	2.40
886	FARIDKOT	FARIDKOT	S-NPP	74.87542	30.72625	13:36:00	D	2.10
887	FARIDKOT	FARIDKOT	S-NPP	74.72567	30.72754	13:36:00	D	3.30
888	FARIDKOT	FARIDKOT	S-NPP	74.49666	30.73170	13:36:00	D	13.70
889	FARIDKOT	FARIDKOT	TERRA-1	74.61653	30.73350	11:07:00	D	23.57
890	FARIDKOT	FARIDKOT	S-NPP	74.68606	30.73887	13:36:00	D	4.00
891	FARIDKOT	FARIDKOT	S-NPP	74.48264	30.73986	13:36:00	D	12.60
892	FARIDKOT	FARIDKOT	S-NPP	74.82293	30.74155	13:36:00	D	8.20
893	FARIDKOT	FARIDKOT	TERRA-1	74.74954	30.74248	11:07:00	D	14.99
894	FARIDKOT	FARIDKOT	S-NPP	74.76019	30.74277	13:36:00	D	5.20
895	FARIDKOT	FARIDKOT	TERRA-1	74.52615	30.74398	11:07:00	D	13.25
896	FARIDKOT	FARIDKOT	S-NPP	74.46927	30.74471	13:36:00	D	13.00

897	FARIDKOT	FARIDKOT	S-NPP	74.51886	30.74518	13:36:00	D	3.50
898	FARIDKOT	FARIDKOT	S-NPP	74.52289	30.74577	13:36:00	D	5.70
899	FARIDKOT	FARIDKOT	S-NPP	74.53094	30.74695	13:36:00	D	1.50
900	FARIDKOT	FARIDKOT	S-NPP	74.73396	30.74922	13:36:00	D	2.30
901	FARIDKOT	FARIDKOT	TERRA-1	74.82116	30.75147	11:07:00	D	10.90
902	FARIDKOT	FARIDKOT	S-NPP	74.78322	30.75292	13:36:00	D	3.70
903	FARIDKOT	FARIDKOT	S-NPP	74.77042	30.75449	13:36:00	D	5.90
904	FARIDKOT	FARIDKOT	S-NPP	74.49613	30.75547	13:36:00	D	5.20
905	FARIDKOT	FARIDKOT	S-NPP	74.76978	30.75781	13:36:00	D	8.40
906	FARIDKOT	FARIDKOT	S-NPP	74.82378	30.75876	13:36:00	D	4.20
907	FARIDKOT	FARIDKOT	S-NPP	74.73608	30.75977	13:36:00	D	9.20
908	FARIDKOT	FARIDKOT	S-NPP	74.75633	30.76270	13:36:00	D	5.70
909	FARIDKOT	FARIDKOT	S-NPP	74.78492	30.78733	13:36:00	D	2.80
910	FARIDKOT	FARIDKOT	TERRA-1	74.78535	30.78740	11:07:00	D	9.96
911	FARIDKOT	FARIDKOT	S-NPP	74.77958	30.79340	13:36:00	D	19.20
912	FARIDKOT	FARIDKOT	S-NPP	74.77894	30.79671	13:36:00	D	19.20
913	FARIDKOT	FARIDKOT	S-NPP	74.70684	30.80333	13:36:00	D	6.90
914	FARIDKOT	FARIDKOT	TERRA-1	74.71884	30.80536	11:07:00	D	12.30
915	FARIDKOT	FARIDKOT	S-NPP	74.70620	30.80665	13:36:00	D	6.90
916	FARIDKOT	FARIDKOT	S-NPP	74.76762	30.81216	13:36:00	D	3.10
917	FARIDKOT	FARIDKOT	S-NPP	74.60839	30.81850	13:36:00	D	6.20
918	FARIDKOT	FARIDKOT	S-NPP	74.61243	30.81908	13:36:00	D	6.20
919	FARIDKOT	JAITO	S-NPP	74.92779	30.37891	13:36:00	D	2.90
920	FARIDKOT	JAITO	S-NPP	74.92589	30.38889	13:36:00	D	12.40
921	FARIDKOT	JAITO	S-NPP	74.83852	30.38989	13:36:00	D	11.80
922	FARIDKOT	JAITO	S-NPP	74.92525	30.39222	13:36:00	D	12.40
923	FARIDKOT	JAITO	S-NPP	74.90845	30.39320	13:36:00	D	10.20
924	FARIDKOT	JAITO	S-NPP	74.95826	30.39357	13:36:00	D	7.00
925	FARIDKOT	JAITO	S-NPP	74.86678	30.39400	13:36:00	D	5.00
926	FARIDKOT	JAITO	S-NPP	74.96231	30.39415	13:36:00	D	13.70
927	FARIDKOT	JAITO	S-NPP	74.82918	30.39536	13:36:00	D	7.40

928	FARIDKOT	JAITO	S-NPP	74.83725	30.39653	13:36:00	D	5.80
929	FARIDKOT	JAITO	S-NPP	74.88696	30.39693	13:36:00	D	4.90
930	FARIDKOT	JAITO	S-NPP	74.91186	30.39712	13:36:00	D	4.50
931	FARIDKOT	JAITO	S-NPP	74.93676	30.39730	13:36:00	D	9.20
932	FARIDKOT	JAITO	S-NPP	74.96168	30.39748	13:36:00	D	13.70
933	FARIDKOT	JAITO	S-NPP	74.84935	30.39830	13:36:00	D	4.10
934	FARIDKOT	JAITO	S-NPP	74.83662	30.39986	13:36:00	D	5.80
935	FARIDKOT	JAITO	S-NPP	74.95699	30.40023	13:36:00	D	7.90
936	FARIDKOT	JAITO	S-NPP	74.93612	30.40063	13:36:00	D	9.20
937	FARIDKOT	JAITO	S-NPP	74.96104	30.40081	13:36:00	D	6.40
938	FARIDKOT	JAITO	S-NPP	74.84468	30.40103	13:36:00	D	4.10
939	FARIDKOT	JAITO	S-NPP	74.87358	30.40182	13:36:00	D	4.20
940	FARIDKOT	JAITO	S-NPP	74.81517	30.40356	13:36:00	D	3.60
941	FARIDKOT	JAITO	S-NPP	74.80285	30.40389	13:36:00	D	5.30
942	FARIDKOT	JAITO	S-NPP	74.96040	30.40414	13:36:00	D	6.40
943	FARIDKOT	JAITO	S-NPP	74.81899	30.40622	13:36:00	D	3.50
944	FARIDKOT	JAITO	S-NPP	74.90590	30.40651	13:36:00	D	6.50
945	FARIDKOT	JAITO	S-NPP	74.80221	30.40721	13:36:00	D	5.30
946	FARIDKOT	JAITO	S-NPP	74.81835	30.40954	13:36:00	D	3.50
947	FARIDKOT	JAITO	S-NPP	74.90527	30.40983	13:36:00	D	6.50
948	FARIDKOT	JAITO	S-NPP	74.90059	30.41257	13:36:00	D	4.90
949	FARIDKOT	JAITO	S-NPP	74.81771	30.41286	13:36:00	D	7.60
950	FARIDKOT	JAITO	S-NPP	74.82175	30.41344	13:36:00	D	7.60
951	FARIDKOT	JAITO	S-NPP	74.90867	30.41375	13:36:00	D	17.50
952	FARIDKOT	JAITO	S-NPP	74.89995	30.41590	13:36:00	D	4.90
953	FARIDKOT	JAITO	S-NPP	74.89573	30.41726	13:36:00	D	4.20
954	FARIDKOT	JAITO	S-NPP	74.76275	30.41855	13:36:00	D	6.20
955	FARIDKOT	JAITO	S-NPP	74.89510	30.42059	13:36:00	D	4.20
956	FARIDKOT	JAITO	S-NPP	74.78290	30.42147	13:36:00	D	17.50
957	FARIDKOT	JAITO	S-NPP	74.89041	30.42333	13:36:00	D	53.00
958	FARIDKOT	JAITO	S-NPP	74.86955	30.42375	13:36:00	D	3.80

959	FARIDKOT	JAITO	S-NPP	74.78225	30.42480	13:36:00	D	17.50
960	FARIDKOT	JAITO	S-NPP	74.91063	30.42624	13:36:00	D	3.30
961	FARIDKOT	JAITO	S-NPP	74.86488	30.42649	13:36:00	D	5.90
962	FARIDKOT	JAITO	S-NPP	74.86425	30.42982	13:36:00	D	5.90
963	FARIDKOT	JAITO	S-NPP	74.82662	30.43122	13:36:00	D	15.80
964	FARIDKOT	JAITO	S-NPP	74.90936	30.43289	13:36:00	D	6.80
965	FARIDKOT	JAITO	S-NPP	74.91341	30.43347	13:36:00	D	9.40
966	FARIDKOT	JAITO	S-NPP	74.89659	30.43447	13:36:00	D	6.90
967	FARIDKOT	JAITO	S-NPP	74.92555	30.43521	13:36:00	D	15.30
968	FARIDKOT	JAITO	S-NPP	74.91278	30.43680	13:36:00	D	9.40
969	FARIDKOT	JAITO	S-NPP	74.80389	30.44158	13:36:00	D	2.50
970	FARIDKOT	JAITO	S-NPP	74.90340	30.44229	13:36:00	D	3.30
971	FARIDKOT	JAITO	S-NPP	74.80728	30.44549	13:36:00	D	2.70
972	FARIDKOT	JAITO	S-NPP	74.73684	30.44550	13:36:00	D	12.70
973	FARIDKOT	JAITO	S-NPP	74.90277	30.44561	13:36:00	D	24.30
974	FARIDKOT	JAITO	S-NPP	74.74086	30.44608	13:36:00	D	12.70
975	FARIDKOT	JAITO	S-NPP	74.91087	30.44678	13:36:00	D	6.40
976	FARIDKOT	JAITO	S-NPP	74.80197	30.45154	13:36:00	D	25.50
977	FARIDKOT	JAITO	S-NPP	74.92642	30.45243	13:36:00	D	2.90
978	FARIDKOT	JAITO	S-NPP	74.93388	30.45693	13:36:00	D	6.30
979	FARIDKOT	JAITO	S-NPP	74.85446	30.45915	13:36:00	D	46.40
980	FARIDKOT	JAITO	S-NPP	74.85851	30.45973	13:36:00	D	20.90
981	FARIDKOT	JAITO	S-NPP	74.84171	30.46072	13:36:00	D	2.40
982	FARIDKOT	JAITO	TERRA-1	75.03773	30.46251	11:07:00	D	8.92
983	FARIDKOT	JAITO	S-NPP	74.85787	30.46305	13:36:00	D	20.90
984	FARIDKOT	JAITO	S-NPP	74.86809	30.47478	13:36:00	D	2.70
985	FARIDKOT	JAITO	S-NPP	74.80961	30.47655	13:36:00	D	14.40
986	FARIDKOT	JAITO	S-NPP	74.76798	30.47733	13:36:00	D	2.60
987	FARIDKOT	JAITO	S-NPP	74.98405	30.47781	13:36:00	D	5.90
988	FARIDKOT	JAITO	S-NPP	74.85000	30.48241	13:36:00	D	14.40
989	FARIDKOT	JAITO	S-NPP	74.82916	30.48280	13:36:00	D	4.10

990	FARIDKOT	JAITO	TERRA-1	74.93371	30.49095	11:07:00	D	10.10
991	FARIDKOT	JAITO	S-NPP	74.82724	30.49277	13:36:00	D	3.40
992	FARIDKOT	JAITO	S-NPP	74.91005	30.49452	13:36:00	D	3.10
993	FARIDKOT	JAITO	S-NPP	74.82661	30.49609	13:36:00	D	6.70
994	FARIDKOT	JAITO	S-NPP	74.83064	30.49668	13:36:00	D	6.70
995	FARIDKOT	JAITO	S-NPP	74.84277	30.49844	13:36:00	D	2.00
996	FARIDKOT	JAITO	S-NPP	74.82597	30.49942	13:36:00	D	6.70
997	FARIDKOT	JAITO	S-NPP	74.83001	30.50001	13:36:00	D	6.70
998	FARIDKOT	JAITO	S-NPP	74.88385	30.50098	13:36:00	D	4.60
999	FARIDKOT	JAITO	S-NPP	74.87108	30.50255	13:36:00	D	7.20
1000	FARIDKOT	JAITO	S-NPP	74.88322	30.50431	13:36:00	D	2.10
1001	FARIDKOT	JAITO	S-NPP	74.87045	30.50587	13:36:00	D	7.20
1002	FARIDKOT	JAITO	S-NPP	74.91498	30.51232	13:36:00	D	27.90
1003	FARIDKOT	JAITO	S-NPP	74.91434	30.51565	13:36:00	D	28.10
1004	FARIDKOT	JAITO	S-NPP	74.90495	30.52113	13:36:00	D	13.30
1005	FARIDKOT	JAITO	S-NPP	74.97453	30.52777	13:36:00	D	5.20
1006	FARIDKOT	JAITO	S-NPP	74.96515	30.53326	13:36:00	D	8.60
1007	FARIDKOT	JAITO	S-NPP	74.94367	30.53924	13:36:00	D	4.60
1008	FARIDKOT	JAITO	S-NPP	74.94773	30.53983	13:36:00	D	4.60
1009	FARIDKOT	JAITO	S-NPP	74.93898	30.54199	13:36:00	D	4.70
1010	FARIDKOT	JAITO	S-NPP	74.94710	30.54315	13:36:00	D	4.60
1011	FARIDKOT	JAITO	S-NPP	74.94861	30.55705	13:36:00	D	2.30
1012	FATEHGARH SAHIB	ALMOH	S-NPP	76.13500	30.53708	13:36:00	D	6.10
1013	FATEHGARH SAHIB	ALMOH	S-NPP	76.16085	30.54056	13:36:00	D	3.50
1014	FATEHGARH SAHIB	ALMOH	S-NPP	76.11166	30.54445	13:36:00	D	4.10
1015	FATEHGARH SAHIB	ALMOH	S-NPP	76.11536	30.54845	13:36:00	D	10.10
1016	FATEHGARH SAHIB	ALMOH	S-NPP	76.31444	30.55054	13:36:00	D	3.50
1017	FATEHGARH SAHIB	ALMOH	S-NPP	76.19418	30.55207	13:36:00	D	3.80
1018	FATEHGARH SAHIB	ALMOH	S-NPP	76.28151	30.56026	13:36:00	D	2.90
1019	FATEHGARH SAHIB	ALMOH	S-NPP	76.18309	30.56463	13:36:00	D	5.00
1020	FATEHGARH SAHIB	ALMOH	S-NPP	76.22826	30.58480	13:36:00	D	2.90

1021	FATEHGARH SAHIB	ALMOH	S-NPP	76.14738	30.59140	13:36:00	D	6.40
1022	FATEHGARH SAHIB	ALMOH	S-NPP	76.15170	30.59199	13:36:00	D	6.40
1023	FATEHGARH SAHIB	ALMOH	S-NPP	76.14767	30.59372	13:36:00	D	51.60
1024	FATEHGARH SAHIB	ALMOH	S-NPP	76.22148	30.59796	13:36:00	D	1.40
1025	FATEHGARH SAHIB	ALMOH	S-NPP	76.14583	30.60401	13:36:00	D	3.20
1026	FATEHGARH SAHIB	ALMOH	S-NPP	76.19528	30.62465	13:36:00	D	23.40
1027	FATEHGARH SAHIB	ALMOH	S-NPP	76.19962	30.62522	13:36:00	D	23.40
1028	FATEHGARH SAHIB	ALMOH	S-NPP	76.14525	30.63202	13:36:00	D	5.20
1029	FATEHGARH SAHIB	ALMOH	S-NPP	76.14464	30.63544	13:36:00	D	5.20
1030	FATEHGARH SAHIB	ALMOH	S-NPP	76.21825	30.64530	13:36:00	D	7.70
1031	FATEHGARH SAHIB	ALMOH	S-NPP	76.16873	30.64921	13:36:00	D	3.20
1032	FATEHGARH SAHIB	ALMOH	S-NPP	76.25182	30.65682	13:36:00	D	2.90
1033	FATEHGARH SAHIB	ALMOH	S-NPP	76.21520	30.66249	13:36:00	D	2.90
1034	FATEHGARH SAHIB	ALMOH	S-NPP	76.21460	30.66592	13:36:00	D	2.90
1035	FATEHGARH SAHIB	ALMOH	S-NPP	76.17373	30.67098	13:36:00	D	5.60
1036	FATEHGARH SAHIB	ALMOH	S-NPP	76.34743	30.69782	13:36:00	D	20.90
1037	FATEHGARH SAHIB	ALMOH	S-NPP	76.29938	30.71610	13:36:00	D	4.00
1038	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.49564	30.65006	13:36:00	D	2.90
1039	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.50146	30.66857	13:36:00	D	3.60
1040	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.51860	30.67437	13:36:00	D	3.60
1041	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.42662	30.70838	13:36:00	D	10.10
1042	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.42601	30.71184	13:36:00	D	3.90
1043	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.43369	30.45139	13:36:00	D	7.10
1044	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42822	30.48250	13:36:00	D	3.10
1045	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.40704	30.50090	13:36:00	D	2.10
1046	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.46851	30.50912	13:36:00	D	6.30
1047	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47291	30.50970	13:36:00	D	5.80
1048	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47230	30.51317	13:36:00	D	5.80
1049	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41776	30.51648	13:36:00	D	2.00
1050	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.40299	30.53046	13:36:00	D	27.00
1051	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35362	30.53103	13:36:00	D	12.30



1052	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.33432	30.53907	13:36:00	D	5.50
1053	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44193	30.53911	13:36:00	D	5.00
1054	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.32813	30.54884	13:36:00	D	2.30
1055	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.41690	30.55352	13:36:00	D	50.80
1056	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.34692	30.56899	13:36:00	D	2.20
1057	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.28404	30.57117	13:36:00	D	4.90
1058	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.30652	30.59534	13:36:00	D	6.00
1059	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42281	30.59678	13:36:00	D	6.00
1060	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42159	30.60369	13:36:00	D	4.40
1061	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.32215	30.60804	13:36:00	D	4.70
1062	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.47768	30.61826	13:36:00	D	9.20
1063	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44440	30.63275	13:36:00	D	7.00
1064	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.44379	30.63621	13:36:00	D	3.90
1065	FATEHGARH SAHIB	FATEHGARH SAHIB	TERRA-1	76.45182	30.63805	11:07:00	D	6.59
1066	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.31521	30.73434	13:36:00	D	3.80
1067	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.37552	30.74932	13:36:00	D	5.20
1068	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.35548	30.76084	13:36:00	D	2.30
1069	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.30035	30.76769	13:36:00	D	6.90
1070	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29974	30.77114	13:36:00	D	6.90
1071	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.34803	30.77755	13:36:00	D	3.20
1072	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29924	30.79933	13:36:00	D	2.90
1073	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.40487	30.81342	13:36:00	D	2.40
1074	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29558	30.82004	13:36:00	D	4.50
1075	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29882	30.83615	13:36:00	D	3.30
1076	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.36742	30.85575	13:36:00	D	4.90
1077	FIROZPUR	ABOHAR	S-NPP	74.25383	30.07348	13:36:00	D	3.70
1078	FIROZPUR	ABOHAR	S-NPP	74.32076	30.08691	13:36:00	D	2.60
1079	FIROZPUR	ABOHAR	S-NPP	74.29531	30.13337	13:36:00	D	4.00
1080	FIROZPUR	ABOHAR	S-NPP	74.29864	30.13726	13:36:00	D	4.00
1081	FIROZPUR	ABOHAR	S-NPP	74.29798	30.14057	13:36:00	D	1.80
1082	FIROZPUR	ABOHAR	S-NPP	74.25293	30.14062	13:36:00	D	10.30

1083	FIROZPUR	ABOHAR	S-NPP	74.27085	30.15351	13:36:00	D	3.40
1084	FIROZPUR	ABOHAR	S-NPP	74.27026	30.17722	13:36:00	D	6.30
1085	FIROZPUR	ABOHAR	S-NPP	74.26961	30.18053	13:36:00	D	6.30
1086	FIROZPUR	FAZILKA	S-NPP	74.03619	30.22322	13:36:00	D	3.50
1087	FIROZPUR	FAZILKA	S-NPP	74.04282	30.23103	13:36:00	D	4.80
1088	FIROZPUR	FAZILKA	S-NPP	74.13893	30.24214	13:36:00	D	4.90
1089	FIROZPUR	FAZILKA	S-NPP	74.13827	30.24544	13:36:00	D	3.40
1090	FIROZPUR	FAZILKA	S-NPP	74.30001	30.34033	13:36:00	D	2.50
1091	FIROZPUR	FAZILKA	S-NPP	74.07363	30.34378	13:36:00	D	2.30
1092	FIROZPUR	FAZILKA	S-NPP	73.96285	30.34402	13:36:00	D	2.50
1093	FIROZPUR	FAZILKA	TERRA-1	74.16634	30.34722	11:07:00	D	12.48
1094	FIROZPUR	FAZILKA	S-NPP	73.91245	30.34996	13:36:00	D	7.00
1095	FIROZPUR	FAZILKA	S-NPP	73.95755	30.35001	13:36:00	D	4.60
1096	FIROZPUR	FAZILKA	S-NPP	73.89986	30.35144	13:36:00	D	3.70
1097	FIROZPUR	FAZILKA	S-NPP	73.91179	30.35326	13:36:00	D	3.50
1098	FIROZPUR	FAZILKA	S-NPP	74.09886	30.36119	13:36:00	D	5.30
1099	FIROZPUR	FAZILKA	S-NPP	73.93434	30.36349	13:36:00	D	3.00
1100	FIROZPUR	FAZILKA	S-NPP	73.96219	30.36772	13:36:00	D	6.70
1101	FIROZPUR	FAZILKA	S-NPP	74.19182	30.36836	13:36:00	D	5.30
1102	FIROZPUR	FAZILKA	S-NPP	73.96153	30.37102	13:36:00	D	6.70
1103	FIROZPUR	FAZILKA	S-NPP	73.94428	30.37520	13:36:00	D	3.40
1104	FIROZPUR	FAZILKA	S-NPP	74.21847	30.39956	13:36:00	D	8.30
1105	FIROZPUR	FAZILKA	S-NPP	74.03962	30.41316	13:36:00	D	3.20
1106	FIROZPUR	FAZILKA	S-NPP	74.26297	30.44665	13:36:00	D	3.10
1107	FIROZPUR	FAZILKA	S-NPP	74.27095	30.44784	13:36:00	D	5.70
1108	FIROZPUR	FIROZPUR	S-NPP	74.86225	30.75403	13:36:00	D	3.30
1109	FIROZPUR	FIROZPUR	S-NPP	74.90293	30.75985	13:36:00	D	12.40
1110	FIROZPUR	FIROZPUR	S-NPP	74.90230	30.76318	13:36:00	D	5.30
1111	FIROZPUR	FIROZPUR	S-NPP	74.47212	30.77238	13:36:00	D	3.70
1112	FIROZPUR	FIROZPUR	S-NPP	74.46342	30.77451	13:36:00	D	10.90
1113	FIROZPUR	FIROZPUR	S-NPP	74.47952	30.77688	13:36:00	D	2.40

1114	FIROZPUR	FIROZPUR	S-NPP	74.51979	30.78280	13:36:00	D	2.30
1115	FIROZPUR	FIROZPUR	S-NPP	74.91476	30.78550	13:36:00	D	2.80
1116	FIROZPUR	FIROZPUR	S-NPP	74.89783	30.78649	13:36:00	D	3.50
1117	FIROZPUR	FIROZPUR	S-NPP	74.90941	30.79157	13:36:00	D	7.60
1118	FIROZPUR	FIROZPUR	S-NPP	74.42699	30.79201	13:36:00	D	2.00
1119	FIROZPUR	FIROZPUR	S-NPP	74.90063	30.79374	13:36:00	D	12.90
1120	FIROZPUR	FIROZPUR	S-NPP	74.91220	30.79882	13:36:00	D	3.80
1121	FIROZPUR	FIROZPUR	S-NPP	74.43308	30.80312	13:36:00	D	6.60
1122	FIROZPUR	FIROZPUR	S-NPP	74.88930	30.80922	13:36:00	D	6.10
1123	FIROZPUR	FIROZPUR	S-NPP	74.40231	30.81222	13:36:00	D	3.30
1124	FIROZPUR	FIROZPUR	S-NPP	74.78257	30.82116	13:36:00	D	3.70
1125	FIROZPUR	FIROZPUR	S-NPP	74.75289	30.82369	13:36:00	D	5.50
1126	FIROZPUR	FIROZPUR	S-NPP	74.60710	30.82513	13:36:00	D	3.60
1127	FIROZPUR	FIROZPUR	S-NPP	74.78128	30.82781	13:36:00	D	3.40
1128	FIROZPUR	FIROZPUR	S-NPP	74.72705	30.82883	13:36:00	D	2.20
1129	FIROZPUR	FIROZPUR	S-NPP	74.36557	30.83063	13:36:00	D	5.90
1130	FIROZPUR	FIROZPUR	S-NPP	74.47281	30.83279	13:36:00	D	2.50
1131	FIROZPUR	FIROZPUR	S-NPP	74.66776	30.83393	13:36:00	D	4.00
1132	FIROZPUR	FIROZPUR	S-NPP	74.36492	30.83394	13:36:00	D	7.30
1133	FIROZPUR	FIROZPUR	S-NPP	74.47216	30.83611	13:36:00	D	5.50
1134	FIROZPUR	FIROZPUR	S-NPP	74.68396	30.83627	13:36:00	D	2.70
1135	FIROZPUR	FIROZPUR	S-NPP	74.66711	30.83725	13:36:00	D	3.60
1136	FIROZPUR	FIROZPUR	S-NPP	74.38905	30.83750	13:36:00	D	18.20
1137	FIROZPUR	FIROZPUR	S-NPP	74.37231	30.83843	13:36:00	D	4.70
1138	FIROZPUR	FIROZPUR	S-NPP	74.67927	30.83900	13:36:00	D	47.20
1139	FIROZPUR	FIROZPUR	S-NPP	74.45071	30.83977	13:36:00	D	2.70
1140	FIROZPUR	FIROZPUR	S-NPP	74.38840	30.84081	13:36:00	D	18.20
1141	FIROZPUR	FIROZPUR	S-NPP	74.41319	30.84106	13:36:00	D	19.50
1142	FIROZPUR	FIROZPUR	S-NPP	74.84970	30.84114	13:36:00	D	4.60
1143	FIROZPUR	FIROZPUR	S-NPP	74.39242	30.84140	13:36:00	D	18.20
1144	FIROZPUR	FIROZPUR	S-NPP	74.48295	30.84450	13:36:00	D	5.50

1145	FIROZPUR	FIROZPUR	S-NPP	74.39579	30.84530	13:36:00	D	4.20
1146	FIROZPUR	FIROZPUR	S-NPP	74.72788	30.84603	13:36:00	D	4.80
1147	FIROZPUR	FIROZPUR	S-NPP	74.80695	30.84716	13:36:00	D	6.00
1148	FIROZPUR	FIROZPUR	S-NPP	74.47827	30.84722	13:36:00	D	5.50
1149	FIROZPUR	FIROZPUR	S-NPP	74.48230	30.84781	13:36:00	D	5.50
1150	FIROZPUR	FIROZPUR	S-NPP	74.37035	30.84836	13:36:00	D	11.40
1151	FIROZPUR	FIROZPUR	S-NPP	74.75159	30.85286	13:36:00	D	11.00
1152	FIROZPUR	FIROZPUR	S-NPP	74.48906	30.85562	13:36:00	D	8.20
1153	FIROZPUR	FIROZPUR	S-NPP	74.53876	30.85608	13:36:00	D	6.20
1154	FIROZPUR	FIROZPUR	S-NPP	74.75095	30.85619	13:36:00	D	11.70
1155	FIROZPUR	FIROZPUR	S-NPP	74.44746	30.85632	13:36:00	D	3.80
1156	FIROZPUR	FIROZPUR	S-NPP	74.62086	30.86124	13:36:00	D	3.20
1157	FIROZPUR	FIROZPUR	S-NPP	74.84099	30.86571	13:36:00	D	37.00
1158	FIROZPUR	FIROZPUR	S-NPP	74.58253	30.86589	13:36:00	D	188.40
1159	FIROZPUR	FIROZPUR	S-NPP	74.60743	30.86611	13:36:00	D	3.20
1160	FIROZPUR	FIROZPUR	S-NPP	74.44551	30.86626	13:36:00	D	9.70
1161	FIROZPUR	FIROZPUR	S-NPP	74.44954	30.86685	13:36:00	D	8.20
1162	FIROZPUR	FIROZPUR	S-NPP	74.54893	30.86780	13:36:00	D	4.00
1163	FIROZPUR	FIROZPUR	S-NPP	74.55296	30.86839	13:36:00	D	4.00
1164	FIROZPUR	FIROZPUR	S-NPP	74.57784	30.86862	13:36:00	D	22.90
1165	FIROZPUR	FIROZPUR	S-NPP	74.46163	30.86863	13:36:00	D	25.80
1166	FIROZPUR	FIROZPUR	S-NPP	74.64852	30.86868	13:36:00	D	5.40
1167	FIROZPUR	FIROZPUR	S-NPP	74.46566	30.86922	13:36:00	D	10.70
1168	FIROZPUR	FIROZPUR	S-NPP	74.46501	30.87253	13:36:00	D	10.70
1169	FIROZPUR	FIROZPUR	S-NPP	74.58932	30.87370	13:36:00	D	21.30
1170	FIROZPUR	FIROZPUR	S-NPP	74.80995	30.87494	13:36:00	D	6.20
1171	FIROZPUR	FIROZPUR	S-NPP	74.62231	30.87510	13:36:00	D	8.60
1172	FIROZPUR	FIROZPUR	S-NPP	74.46436	30.87584	13:36:00	D	14.20
1173	FIROZPUR	FIROZPUR	S-NPP	74.46839	30.87643	13:36:00	D	14.20
1174	FIROZPUR	FIROZPUR	S-NPP	74.79711	30.87651	13:36:00	D	3.40
1175	FIROZPUR	FIROZPUR	S-NPP	74.58867	30.87701	13:36:00	D	21.30

1176	FIROZPUR	FIROZPUR	S-NPP	74.73021	30.87710	13:36:00	D	6.30
1177	FIROZPUR	FIROZPUR	S-NPP	74.46371	30.87916	13:36:00	D	14.20
1178	FIROZPUR	FIROZPUR	S-NPP	74.46774	30.87975	13:36:00	D	14.20
1179	FIROZPUR	FIROZPUR	S-NPP	74.82151	30.88002	13:36:00	D	2.30
1180	FIROZPUR	FIROZPUR	S-NPP	74.49661	30.88058	13:36:00	D	3.00
1181	FIROZPUR	FIROZPUR	S-NPP	74.43823	30.88222	13:36:00	D	3.10
1182	FIROZPUR	FIROZPUR	S-NPP	74.69584	30.88237	13:36:00	D	4.70
1183	FIROZPUR	FIROZPUR	S-NPP	74.44628	30.88340	13:36:00	D	5.10
1184	FIROZPUR	FIROZPUR	S-NPP	74.61228	30.88387	13:36:00	D	1.50
1185	FIROZPUR	FIROZPUR	S-NPP	74.49596	30.88390	13:36:00	D	3.00
1186	FIROZPUR	FIROZPUR	S-NPP	74.77422	30.88688	13:36:00	D	1.70
1187	FIROZPUR	FIROZPUR	S-NPP	74.52824	30.88863	13:36:00	D	4.50
1188	FIROZPUR	FIROZPUR	S-NPP	74.43693	30.88884	13:36:00	D	5.00
1189	FIROZPUR	FIROZPUR	TERRA-1	74.48352	30.89070	11:07:00	D	15.70
1190	FIROZPUR	FIROZPUR	S-NPP	74.80675	30.89157	13:36:00	D	4.20
1191	FIROZPUR	FIROZPUR	TERRA-1	74.83139	30.89520	11:07:00	D	14.32
1192	FIROZPUR	FIROZPUR	S-NPP	74.56394	30.89727	13:36:00	D	20.20
1193	FIROZPUR	FIROZPUR	S-NPP	74.52629	30.89858	13:36:00	D	2.90
1194	FIROZPUR	FIROZPUR	S-NPP	74.56329	30.90059	13:36:00	D	20.20
1195	FIROZPUR	FIROZPUR	S-NPP	74.66702	30.90208	13:36:00	D	4.80
1196	FIROZPUR	FIROZPUR	S-NPP	74.69134	30.90562	13:36:00	D	9.80
1197	FIROZPUR	FIROZPUR	S-NPP	74.73660	30.90878	13:36:00	D	1.70
1198	FIROZPUR	FIROZPUR	S-NPP	74.78663	30.90918	13:36:00	D	9.20
1199	FIROZPUR	FIROZPUR	S-NPP	74.79070	30.90977	13:36:00	D	11.00
1200	FIROZPUR	FIROZPUR	S-NPP	74.54910	30.91141	13:36:00	D	2.50
1201	FIROZPUR	FIROZPUR	S-NPP	74.57400	30.91162	13:36:00	D	3.80
1202	FIROZPUR	FIROZPUR	S-NPP	74.79006	30.91310	13:36:00	D	11.00
1203	FIROZPUR	FIROZPUR	S-NPP	74.74813	30.91387	13:36:00	D	12.90
1204	FIROZPUR	FIROZPUR	S-NPP	74.72719	30.91425	13:36:00	D	7.20
1205	FIROZPUR	FIROZPUR	S-NPP	74.75219	30.91445	13:36:00	D	12.90
1206	FIROZPUR	FIROZPUR	S-NPP	74.73125	30.91483	13:36:00	D	5.30

1207	FIROZPUR	FIROZPUR	S-NPP	74.73061	30.91816	13:36:00	D	5.30
1208	FIROZPUR	FIROZPUR	S-NPP	74.57271	30.91825	13:36:00	D	12.00
1209	FIROZPUR	FIROZPUR	S-NPP	74.57674	30.91884	13:36:00	D	12.00
1210	FIROZPUR	FIROZPUR	S-NPP	74.72185	30.92030	13:36:00	D	1.20
1211	FIROZPUR	FIROZPUR	S-NPP	74.72932	30.92480	13:36:00	D	5.10
1212	FIROZPUR	FIROZPUR	S-NPP	74.72056	30.92695	13:36:00	D	5.40
1213	FIROZPUR	FIROZPUR	S-NPP	74.71586	30.92968	13:36:00	D	3.10
1214	FIROZPUR	FIROZPUR	S-NPP	74.47057	30.93063	13:36:00	D	4.00
1215	FIROZPUR	FIROZPUR	TERRA-1	74.59606	30.93113	11:07:00	D	19.98
1216	FIROZPUR	FIROZPUR	S-NPP	74.71582	30.93212	13:36:00	D	2.30
1217	FIROZPUR	FIROZPUR	S-NPP	74.70300	30.93368	13:36:00	D	1.50
1218	FIROZPUR	FIROZPUR	S-NPP	74.71046	30.93818	13:36:00	D	2.80
1219	FIROZPUR	FIROZPUR	S-NPP	74.46458	30.93998	13:36:00	D	2.70
1220	FIROZPUR	FIROZPUR	S-NPP	74.74767	30.94011	13:36:00	D	2.30
1221	FIROZPUR	FIROZPUR	S-NPP	74.65578	30.94053	13:36:00	D	43.10
1222	FIROZPUR	FIROZPUR	S-NPP	74.74703	30.94343	13:36:00	D	5.50
1223	FIROZPUR	FIROZPUR	S-NPP	74.75109	30.94402	13:36:00	D	4.60
1224	FIROZPUR	FIROZPUR	S-NPP	74.75517	30.94460	13:36:00	D	4.60
1225	FIROZPUR	FIROZPUR	S-NPP	74.74638	30.94676	13:36:00	D	5.50
1226	FIROZPUR	FIROZPUR	S-NPP	74.67478	30.95010	13:36:00	D	2.00
1227	FIROZPUR	FIROZPUR	S-NPP	74.68694	30.95186	13:36:00	D	4.50
1228	FIROZPUR	FIROZPUR	S-NPP	74.67413	30.95342	13:36:00	D	4.10
1229	FIROZPUR	FIROZPUR	S-NPP	74.57108	30.96918	13:36:00	D	3.70
1230	FIROZPUR	FIROZPUR	S-NPP	74.59941	30.97330	13:36:00	D	7.00
1231	FIROZPUR	FIROZPUR	S-NPP	74.60345	30.97389	13:36:00	D	6.50
1232	FIROZPUR	FIROZPUR	S-NPP	74.59876	30.97662	13:36:00	D	3.20
1233	FIROZPUR	FIROZPUR	S-NPP	74.55295	30.97677	13:36:00	D	4.80
1234	FIROZPUR	FIROZPUR	S-NPP	74.60281	30.97721	13:36:00	D	4.70
1235	FIROZPUR	FIROZPUR	S-NPP	74.57253	30.98303	13:36:00	D	4.10
1236	FIROZPUR	FIROZPUR	S-NPP	74.59277	30.98599	13:36:00	D	3.60
1237	FIROZPUR	FIROZPUR	S-NPP	74.62582	30.98739	13:36:00	D	2.80

1238	FIROZPUR	FIROZPUR	S-NPP	74.60022	30.99048	13:36:00	D	2.40
1239	FIROZPUR	FIROZPUR	S-NPP	74.64886	30.99756	13:36:00	D	4.90
1240	FIROZPUR	FIROZPUR	S-NPP	74.79501	30.99820	13:36:00	D	1.70
1241	FIROZPUR	FIROZPUR	S-NPP	74.79844	31.00211	13:36:00	D	5.80
1242	FIROZPUR	FIROZPUR	S-NPP	74.62665	31.00457	13:36:00	D	7.20
1243	FIROZPUR	FIROZPUR	S-NPP	74.61385	31.00612	13:36:00	D	7.40
1244	FIROZPUR	FIROZPUR	S-NPP	74.62195	31.00730	13:36:00	D	5.50
1245	FIROZPUR	FIROZPUR	S-NPP	74.62601	31.00789	13:36:00	D	5.50
1246	FIROZPUR	FIROZPUR	S-NPP	74.63006	31.00848	13:36:00	D	4.60
1247	FIROZPUR	FIROZPUR	S-NPP	74.58354	31.01193	13:36:00	D	4.60
1248	FIROZPUR	FIROZPUR	S-NPP	74.66740	31.03099	13:36:00	D	6.90
1249	FIROZPUR	FIROZPUR	S-NPP	74.66379	31.03256	13:36:00	D	5.20
1250	FIROZPUR	FIROZPUR	S-NPP	74.70867	31.03358	13:36:00	D	10.10
1251	FIROZPUR	FIROZPUR	S-NPP	74.80225	31.11743	13:36:00	D	2.30
1252	FIROZPUR	JALALABAD	S-NPP	74.23645	30.47671	13:36:00	D	3.60
1253	FIROZPUR	JALALABAD	S-NPP	74.25177	30.48240	13:36:00	D	2.00
1254	FIROZPUR	JALALABAD	S-NPP	74.31236	30.48802	13:36:00	D	6.70
1255	FIROZPUR	JALALABAD	S-NPP	74.30771	30.49073	13:36:00	D	6.70
1256	FIROZPUR	JALALABAD	S-NPP	74.24582	30.49171	13:36:00	D	4.60
1257	FIROZPUR	JALALABAD	S-NPP	74.28242	30.49377	13:36:00	D	12.50
1258	FIROZPUR	JALALABAD	S-NPP	74.28976	30.49827	13:36:00	D	5.40
1259	FIROZPUR	JALALABAD	S-NPP	74.28446	30.50428	13:36:00	D	7.60
1260	FIROZPUR	JALALABAD	S-NPP	74.16737	30.51398	13:36:00	D	4.70
1261	FIROZPUR	JALALABAD	S-NPP	74.22794	30.51965	13:36:00	D	4.60
1262	FIROZPUR	JALALABAD	S-NPP	74.32648	30.52074	13:36:00	D	6.10
1263	FIROZPUR	JALALABAD	S-NPP	74.27254	30.52291	13:36:00	D	4.40
1264	FIROZPUR	JALALABAD	S-NPP	74.15170	30.53469	13:36:00	D	8.20
1265	FIROZPUR	JALALABAD	S-NPP	74.22890	30.53942	13:36:00	D	1.90
1266	FIROZPUR	JALALABAD	S-NPP	74.13840	30.53949	13:36:00	D	3.10
1267	FIROZPUR	JALALABAD	S-NPP	74.21764	30.55474	13:36:00	D	2.30
1268	FIROZPUR	JALALABAD	S-NPP	74.23566	30.56763	13:36:00	D	4.00

1269	FIROZPUR	JALALABAD	S-NPP	74.24635	30.57603	13:36:00	D	9.50
1270	FIROZPUR	JALALABAD	S-NPP	74.21304	30.57787	13:36:00	D	8.00
1271	FIROZPUR	JALALABAD	S-NPP	74.24969	30.57993	13:36:00	D	9.40
1272	FIROZPUR	JALALABAD	S-NPP	74.19973	30.58268	13:36:00	D	4.50
1273	FIROZPUR	JALALABAD	S-NPP	74.11320	30.58332	13:36:00	D	5.70
1274	FIROZPUR	JALALABAD	S-NPP	74.33504	30.58581	13:36:00	D	8.90
1275	FIROZPUR	JALALABAD	S-NPP	74.28904	30.58919	13:36:00	D	9.00
1276	FIROZPUR	JALALABAD	S-NPP	74.33308	30.59573	13:36:00	D	40.70
1277	FIROZPUR	JALALABAD	S-NPP	74.34509	30.59751	13:36:00	D	2.90
1278	FIROZPUR	JALALABAD	S-NPP	74.33243	30.59903	13:36:00	D	2.10
1279	FIROZPUR	JALALABAD	S-NPP	74.19180	30.60190	13:36:00	D	8.20
1280	FIROZPUR	JALALABAD	S-NPP	74.45064	30.62673	13:36:00	D	5.40
1281	FIROZPUR	JALALABAD	S-NPP	74.15389	30.62683	13:36:00	D	2.50
1282	FIROZPUR	JALALABAD	S-NPP	74.44999	30.63004	13:36:00	D	2.80
1283	FIROZPUR	JALALABAD	S-NPP	74.28192	30.64597	13:36:00	D	2.50
1284	FIROZPUR	JALALABAD	S-NPP	74.28992	30.64716	13:36:00	D	9.10
1285	FIROZPUR	JALALABAD	S-NPP	74.18304	30.64787	13:36:00	D	5.60
1286	FIROZPUR	JALALABAD	S-NPP	74.44143	30.65261	13:36:00	D	7.50
1287	FIROZPUR	JALALABAD	S-NPP	74.44544	30.65320	13:36:00	D	7.50
1288	FIROZPUR	JALALABAD	S-NPP	74.41073	30.66169	13:36:00	D	3.40
1289	FIROZPUR	JALALABAD	S-NPP	74.41008	30.66500	13:36:00	D	3.90
1290	FIROZPUR	JALALABAD	S-NPP	74.43753	30.67246	13:36:00	D	2.30
1291	FIROZPUR	JALALABAD	S-NPP	74.43740	30.67533	13:36:00	D	31.80
1292	FIROZPUR	JALALABAD	S-NPP	74.37328	30.68631	13:36:00	D	2.90
1293	FIROZPUR	JALALABAD	S-NPP	74.42274	30.68679	13:36:00	D	3.90
1294	FIROZPUR	JALALABAD	S-NPP	74.43079	30.68797	13:36:00	D	13.00
1295	FIROZPUR	JALALABAD	S-NPP	74.47563	30.69115	13:36:00	D	6.70
1296	FIROZPUR	JALALABAD	S-NPP	74.43013	30.69128	13:36:00	D	13.00
1297	FIROZPUR	JALALABAD	S-NPP	74.27657	30.69581	13:36:00	D	6.80
1298	FIROZPUR	JALALABAD	S-NPP	74.34603	30.69930	13:36:00	D	2.60
1299	FIROZPUR	JALALABAD	S-NPP	74.34930	30.70318	13:36:00	D	5.90



1300	FIROZPUR	JALALABAD	S-NPP	74.36871	30.70946	13:36:00	D	1.50
1301	FIROZPUR	JALALABAD	TERRA-1	74.24819	30.71104	11:07:00	D	10.12
1302	FIROZPUR	JALALABAD	S-NPP	74.35938	30.71489	13:36:00	D	6.00
1303	FIROZPUR	JALALABAD	S-NPP	74.36741	30.71607	13:36:00	D	15.40
1304	FIROZPUR	JALALABAD	S-NPP	74.35873	30.71819	13:36:00	D	6.40
1305	FIROZPUR	JALALABAD	S-NPP	74.36675	30.71938	13:36:00	D	8.90
1306	FIROZPUR	JALALABAD	S-NPP	74.32942	30.72066	13:36:00	D	3.00
1307	FIROZPUR	JALALABAD	S-NPP	74.40354	30.72141	13:36:00	D	4.50
1308	FIROZPUR	JALALABAD	S-NPP	74.24662	30.72198	13:36:00	D	4.80
1309	FIROZPUR	JALALABAD	S-NPP	74.36610	30.72269	13:36:00	D	8.90
1310	FIROZPUR	JALALABAD	S-NPP	74.24596	30.72528	13:36:00	D	4.80
1311	FIROZPUR	JALALABAD	S-NPP	74.40691	30.72531	13:36:00	D	7.30
1312	FIROZPUR	JALALABAD	S-NPP	74.41299	30.73642	13:36:00	D	25.70
1313	FIROZPUR	JALALABAD	S-NPP	74.35882	30.73863	13:36:00	D	24.60
1314	FIROZPUR	JALALABAD	S-NPP	74.35350	30.74465	13:36:00	D	4.60
1315	FIROZPUR	JALALABAD	S-NPP	74.46862	30.74802	13:36:00	D	14.50
1316	FIROZPUR	JALALABAD	S-NPP	74.30152	30.75737	13:36:00	D	6.80
1317	FIROZPUR	JALALABAD	S-NPP	74.42451	30.76196	13:36:00	D	3.00
1318	FIROZPUR	ZIRA	S-NPP	75.20407	30.85754	13:36:00	D	4.40
1319	FIROZPUR	ZIRA	S-NPP	75.18695	30.85856	13:36:00	D	5.70
1320	FIROZPUR	ZIRA	S-NPP	75.17808	30.86074	13:36:00	D	3.90
1321	FIROZPUR	ZIRA	S-NPP	75.18632	30.86191	13:36:00	D	5.70
1322	FIROZPUR	ZIRA	S-NPP	75.17332	30.86351	13:36:00	D	3.90
1323	FIROZPUR	ZIRA	S-NPP	75.04629	30.86601	13:36:00	D	2.00
1324	FIROZPUR	ZIRA	S-NPP	74.98764	30.86609	13:36:00	D	3.30
1325	FIROZPUR	ZIRA	S-NPP	74.97064	30.86710	13:36:00	D	28.60
1326	FIROZPUR	ZIRA	S-NPP	74.99992	30.86783	13:36:00	D	5.80
1327	FIROZPUR	ZIRA	S-NPP	74.98292	30.86884	13:36:00	D	4.30
1328	FIROZPUR	ZIRA	S-NPP	74.98701	30.86942	13:36:00	D	4.30
1329	FIROZPUR	ZIRA	S-NPP	75.23520	30.87227	13:36:00	D	7.10
1330	FIROZPUR	ZIRA	S-NPP	75.23457	30.87562	13:36:00	D	7.10

1331	FIROZPUR	ZIRA	S-NPP	75.19204	30.87648	13:36:00	D	2.70
1332	FIROZPUR	ZIRA	S-NPP	75.30967	30.88278	13:36:00	D	6.60
1333	FIROZPUR	ZIRA	S-NPP	74.96338	30.88320	13:36:00	D	2.60
1334	FIROZPUR	ZIRA	S-NPP	75.04244	30.88756	13:36:00	D	4.50
1335	FIROZPUR	ZIRA	S-NPP	75.15184	30.88925	13:36:00	D	18.40
1336	FIROZPUR	ZIRA	S-NPP	75.10468	30.89292	13:36:00	D	37.80
1337	FIROZPUR	ZIRA	S-NPP	75.18070	30.89330	13:36:00	D	1.80
1338	FIROZPUR	ZIRA	S-NPP	74.93566	30.89637	13:36:00	D	2.30
1339	FIROZPUR	ZIRA	S-NPP	75.11226	30.89743	13:36:00	D	45.50
1340	FIROZPUR	ZIRA	S-NPP	75.37484	30.89884	13:36:00	D	3.30
1341	FIROZPUR	ZIRA	S-NPP	75.20007	30.90289	13:36:00	D	7.40
1342	FIROZPUR	ZIRA	S-NPP	75.20420	30.90347	13:36:00	D	2.70
1343	FIROZPUR	ZIRA	S-NPP	74.94255	30.90421	13:36:00	D	2.10
1344	FIROZPUR	ZIRA	S-NPP	75.06388	30.90775	13:36:00	D	3.90
1345	FIROZPUR	ZIRA	S-NPP	75.27515	30.90993	13:36:00	D	7.10
1346	FIROZPUR	ZIRA	S-NPP	75.34261	30.91156	13:36:00	D	3.30
1347	FIROZPUR	ZIRA	S-NPP	75.34280	30.91244	13:36:00	D	4.70
1348	FIROZPUR	ZIRA	S-NPP	75.21469	30.91526	13:36:00	D	2.40
1349	FIROZPUR	ZIRA	S-NPP	74.97335	30.91889	13:36:00	D	22.70
1350	FIROZPUR	ZIRA	S-NPP	75.12080	30.91924	13:36:00	D	2.30
1351	FIROZPUR	ZIRA	S-NPP	75.12492	30.91982	13:36:00	D	3.00
1352	FIROZPUR	ZIRA	S-NPP	75.14139	30.92214	13:36:00	D	4.10
1353	FIROZPUR	ZIRA	S-NPP	75.25128	30.92382	13:36:00	D	7.30
1354	FIROZPUR	ZIRA	S-NPP	74.97208	30.92556	13:36:00	D	3.10
1355	FIROZPUR	ZIRA	S-NPP	75.16137	30.92840	13:36:00	D	7.50
1356	FIROZPUR	ZIRA	S-NPP	75.26722	30.92949	13:36:00	D	3.60
1357	FIROZPUR	ZIRA	TERRA-1	74.89107	30.93263	11:07:00	D	9.99
1358	FIROZPUR	ZIRA	S-NPP	75.26182	30.93563	13:36:00	D	9.50
1359	FIROZPUR	ZIRA	S-NPP	75.02407	30.93984	13:36:00	D	1.70
1360	FIROZPUR	ZIRA	S-NPP	75.00703	30.94084	13:36:00	D	2.60
1361	FIROZPUR	ZIRA	S-NPP	75.03638	30.94159	13:36:00	D	3.80

1362	FIROZPUR	ZIRA	S-NPP	74.82219	30.94168	13:36:00	D	2.40
1363	FIROZPUR	ZIRA	S-NPP	75.02343	30.94318	13:36:00	D	12.50
1364	FIROZPUR	ZIRA	S-NPP	74.84599	30.94854	13:36:00	D	1.50
1365	FIROZPUR	ZIRA	S-NPP	74.99693	30.94968	13:36:00	D	5.00
1366	FIROZPUR	ZIRA	S-NPP	74.91418	30.96733	13:36:00	D	1.90
1367	FIROZPUR	ZIRA	S-NPP	74.99609	30.97895	13:36:00	D	1.90
1368	FIROZPUR	ZIRA	S-NPP	75.16838	30.98097	13:36:00	D	50.70
1369	FIROZPUR	ZIRA	S-NPP	74.86884	30.98483	13:36:00	D	12.60
1370	FIROZPUR	ZIRA	S-NPP	75.01944	30.98911	13:36:00	D	3.30
1371	FIROZPUR	ZIRA	S-NPP	75.22912	30.99646	13:36:00	D	3.00
1372	FIROZPUR	ZIRA	S-NPP	74.97585	30.99666	13:36:00	D	5.20
1373	FIROZPUR	ZIRA	S-NPP	74.85811	30.99699	13:36:00	D	2.50
1374	FIROZPUR	ZIRA	S-NPP	75.21193	30.99747	13:36:00	D	4.40
1375	FIROZPUR	ZIRA	S-NPP	74.81602	30.99780	13:36:00	D	2.90
1376	FIROZPUR	ZIRA	S-NPP	75.21544	31.00141	13:36:00	D	4.40
1377	FIROZPUR	ZIRA	S-NPP	75.24506	31.00216	13:36:00	D	2.60
1378	FIROZPUR	ZIRA	S-NPP	75.21575	31.00294	13:36:00	D	3.50
1379	FIROZPUR	ZIRA	S-NPP	75.02100	31.00306	13:36:00	D	6.00
1380	FIROZPUR	ZIRA	S-NPP	74.85274	31.00307	13:36:00	D	2.50
1381	FIROZPUR	ZIRA	S-NPP	75.00330	31.00741	13:36:00	D	4.20
1382	FIROZPUR	ZIRA	S-NPP	75.28238	31.00744	13:36:00	D	4.10
1383	FIROZPUR	ZIRA	S-NPP	75.29069	31.00861	13:36:00	D	4.20
1384	FIROZPUR	ZIRA	S-NPP	74.99035	31.00900	13:36:00	D	5.10
1385	FIROZPUR	ZIRA	S-NPP	75.02794	31.01090	13:36:00	D	8.10
1386	FIROZPUR	ZIRA	S-NPP	75.29005	31.01197	13:36:00	D	4.20
1387	FIROZPUR	ZIRA	S-NPP	74.93924	31.01201	13:36:00	D	3.60
1388	FIROZPUR	ZIRA	S-NPP	75.06557	31.01280	13:36:00	D	3.50
1389	FIROZPUR	ZIRA	S-NPP	74.91341	31.01517	13:36:00	D	3.20
1390	FIROZPUR	ZIRA	S-NPP	75.28564	31.01612	13:36:00	D	7.60
1391	FIROZPUR	ZIRA	S-NPP	75.14516	31.01714	13:36:00	D	23.10
1392	FIROZPUR	ZIRA	S-NPP	75.14453	31.02049	13:36:00	D	5.50

1393	FIROZPUR	ZIRA	S-NPP	74.88696	31.02166	13:36:00	D	4.90
1394	FIROZPUR	ZIRA	S-NPP	75.06303	31.02617	13:36:00	D	5.10
1395	FIROZPUR	ZIRA	S-NPP	74.89385	31.02950	13:36:00	D	6.30
1396	FIROZPUR	ZIRA	S-NPP	74.91021	31.03185	13:36:00	D	29.20
1397	FIROZPUR	ZIRA	S-NPP	75.03171	31.03546	13:36:00	D	2.60
1398	FIROZPUR	ZIRA	S-NPP	75.15852	31.03621	13:36:00	D	9.50
1399	FIROZPUR	ZIRA	S-NPP	75.11597	31.03709	13:36:00	D	2.60
1400	FIROZPUR	ZIRA	S-NPP	74.90485	31.03793	13:36:00	D	1.30
1401	FIROZPUR	ZIRA	TERRA-1	74.86208	31.03893	11:07:00	D	10.10
1402	FIROZPUR	ZIRA	S-NPP	74.97576	31.04122	13:36:00	D	1.90
1403	FIROZPUR	ZIRA	S-NPP	74.95461	31.04163	13:36:00	D	3.10
1404	FIROZPUR	ZIRA	S-NPP	74.90829	31.04185	13:36:00	D	9.30
1405	FIROZPUR	ZIRA	S-NPP	75.04276	31.04390	13:36:00	D	3.00
1406	FIROZPUR	ZIRA	S-NPP	74.91993	31.04695	13:36:00	D	2.20
1407	FIROZPUR	ZIRA	S-NPP	74.84850	31.04696	13:36:00	D	12.70
1408	FIROZPUR	ZIRA	S-NPP	74.96564	31.05006	13:36:00	D	2.80
1409	FIROZPUR	ZIRA	S-NPP	74.89410	31.05009	13:36:00	D	7.40
1410	FIROZPUR	ZIRA	S-NPP	74.96975	31.05065	13:36:00	D	2.80
1411	FIROZPUR	ZIRA	S-NPP	74.96500	31.05340	13:36:00	D	2.80
1412	FIROZPUR	ZIRA	S-NPP	74.99027	31.05358	13:36:00	D	2.60
1413	FIROZPUR	ZIRA	S-NPP	74.92683	31.05479	13:36:00	D	2.50
1414	FIROZPUR	ZIRA	S-NPP	74.93913	31.05655	13:36:00	D	6.10
1415	FIROZPUR	ZIRA	S-NPP	74.90038	31.06127	13:36:00	D	10.30
1416	FIROZPUR	ZIRA	S-NPP	75.02597	31.06554	13:36:00	D	2.20
1417	FIROZPUR	ZIRA	S-NPP	74.88741	31.06798	13:36:00	D	8.60
1418	FIROZPUR	ZIRA	S-NPP	74.87730	31.07681	13:36:00	D	6.00
1419	FIROZPUR	ZIRA	S-NPP	74.83920	31.07823	13:36:00	D	2.80
1420	FIROZPUR	ZIRA	S-NPP	74.88483	31.08132	13:36:00	D	12.30
1421	FIROZPUR	ZIRA	S-NPP	74.87409	31.09348	13:36:00	D	10.90
1422	FIROZPUR	ZIRA	S-NPP	74.87345	31.09682	13:36:00	D	3.20
1423	FIROZPUR	ZIRA	S-NPP	75.07164	31.09746	13:36:00	D	6.70

1424	FIROZPUR	ZIRA	S-NPP	74.90493	31.10816	13:36:00	D	3.60
1425	FIROZPUR	ZIRA	S-NPP	74.85258	31.11781	13:36:00	D	3.00
1426	FIROZPUR	ZIRA	S-NPP	74.86768	31.12681	13:36:00	D	4.90
1427	FIROZPUR	ZIRA	S-NPP	74.95982	31.12969	13:36:00	D	10.70
1428	GURDASPUR	BATALA	S-NPP	75.40322	31.64814	13:36:00	D	4.50
1429	GURDASPUR	BATALA	S-NPP	75.41452	31.78219	13:36:00	D	3.40
1430	GURDASPUR	BATALA	S-NPP	75.43156	31.78455	13:36:00	D	3.70
1431	GURDASPUR	BATALA	S-NPP	75.43940	31.79256	13:36:00	D	4.20
1432	GURDASPUR	GURDASPUR	S-NPP	75.44777	31.81803	13:36:00	D	4.70
1433	GURDASPUR	GURDASPUR	S-NPP	75.43370	31.82306	13:36:00	D	2.90
1434	GURDASPUR	GURDASPUR	S-NPP	75.44461	31.83497	13:36:00	D	5.10
1435	GURDASPUR	GURDASPUR	S-NPP	75.34800	32.05500	13:36:00	D	5.80
1436	HOSHIARPUR	DASUYA	S-NPP	75.59556	31.80018	13:36:00	D	7.20
1437	HOSHIARPUR	DASUYA	S-NPP	75.59430	31.80698	13:36:00	D	4.30
1438	HOSHIARPUR	DASUYA	S-NPP	75.60722	31.80875	13:36:00	D	2.40
1439	HOSHIARPUR	DASUYA	S-NPP	75.58138	31.83265	13:36:00	D	1.80
1440	JALANDHAR	JALANDHAR II	S-NPP	75.50853	31.25513	13:36:00	D	2.20
1441	JALANDHAR	JALANDHAR II	S-NPP	75.47149	31.43816	13:36:00	D	3.10
1442	JALANDHAR	JALANDHAR II	S-NPP	75.54109	31.46166	13:36:00	D	4.80
1443	JALANDHAR	JALANDHAR II	S-NPP	75.58366	31.46753	13:36:00	D	5.00
1444	JALANDHAR	JALANDHAR II	S-NPP	75.58303	31.47092	13:36:00	D	5.00
1445	JALANDHAR	JALANDHAR II	S-NPP	75.58730	31.47151	13:36:00	D	5.00
1446	JALANDHAR	NAKODAR	S-NPP	75.55690	30.98351	13:36:00	D	9.20
1447	JALANDHAR	NAKODAR	S-NPP	75.47882	30.98657	13:36:00	D	6.50
1448	JALANDHAR	NAKODAR	S-NPP	75.46082	30.99100	13:36:00	D	4.40
1449	JALANDHAR	NAKODAR	S-NPP	75.52917	30.99355	13:36:00	D	6.30
1450	JALANDHAR	NAKODAR	S-NPP	75.53338	30.99413	13:36:00	D	6.30
1451	JALANDHAR	NAKODAR	S-NPP	75.54115	30.99867	13:36:00	D	3.00
1452	JALANDHAR	NAKODAR	S-NPP	75.45475	31.00053	13:36:00	D	7.00
1453	JALANDHAR	NAKODAR	S-NPP	75.49245	31.00578	13:36:00	D	4.90
1454	JALANDHAR	NAKODAR	S-NPP	75.43007	31.01784	13:36:00	D	31.70

1455	JALANDHAR	NAKODAR	S-NPP	75.48032	31.02486	13:36:00	D	24.60
1456	JALANDHAR	NAKODAR	S-NPP	75.50611	31.02499	13:36:00	D	2.60
1457	JALANDHAR	NAKODAR	S-NPP	75.47969	31.02823	13:36:00	D	3.40
1458	JALANDHAR	NAKODAR	S-NPP	75.48550	31.04716	13:36:00	D	27.40
1459	JALANDHAR	NAKODAR	S-NPP	75.48066	31.04996	13:36:00	D	3.60
1460	JALANDHAR	NAKODAR	S-NPP	75.47082	31.07976	13:36:00	D	2.90
1461	JALANDHAR	NAKODAR	S-NPP	75.48341	31.08150	13:36:00	D	2.30
1462	JALANDHAR	NAKODAR	S-NPP	75.41109	31.12337	13:36:00	D	4.90
1463	JALANDHAR	NAKODAR	S-NPP	75.41528	31.12395	13:36:00	D	4.90
1464	JALANDHAR	NAKODAR	S-NPP	75.43204	31.12629	13:36:00	D	4.50
1465	JALANDHAR	NAKODAR	S-NPP	75.40057	31.13976	13:36:00	D	2.70
1466	JALANDHAR	NAKODAR	S-NPP	75.54981	31.14269	13:36:00	D	2.80
1467	JALANDHAR	NAKODAR	S-NPP	75.51421	31.14815	13:36:00	D	4.50
1468	JALANDHAR	NAKODAR	S-NPP	75.41713	31.16626	13:36:00	D	6.20
1469	JALANDHAR	NAKODAR	S-NPP	75.37270	31.17394	13:36:00	D	2.70
1470	JALANDHAR	NAKODAR	S-NPP	75.40434	31.18870	13:36:00	D	1.10
1471	JALANDHAR	NAKODAR	S-NPP	75.43436	31.18940	13:36:00	D	2.60
1472	JALANDHAR	NAKODAR	S-NPP	75.40287	31.21963	13:36:00	D	2.90
1473	JALANDHAR	NAKODAR	S-NPP	75.40224	31.22301	13:36:00	D	2.90
1474	JALANDHAR	PHILLAUR	S-NPP	75.93260	31.02767	13:36:00	D	7.40
1475	JALANDHAR	PHILLAUR	S-NPP	75.51325	31.03292	13:36:00	D	15.20
1476	JALANDHAR	PHILLAUR	S-NPP	75.53911	31.03305	13:36:00	D	5.30
1477	JALANDHAR	PHILLAUR	S-NPP	75.51746	31.03350	13:36:00	D	15.20
1478	JALANDHAR	PHILLAUR	S-NPP	75.59512	31.03388	13:36:00	D	5.30
1479	JALANDHAR	PHILLAUR	S-NPP	75.52462	31.04143	13:36:00	D	7.30
1480	JALANDHAR	PHILLAUR	S-NPP	75.54502	31.04774	13:36:00	D	3.30
1481	JALANDHAR	PHILLAUR	S-NPP	75.54563	31.04847	13:36:00	D	4.80
1482	JALANDHAR	PHILLAUR	S-NPP	75.53658	31.05070	13:36:00	D	3.20
1483	JALANDHAR	PHILLAUR	S-NPP	75.54108	31.09638	13:36:00	D	4.60
1484	JALANDHAR	PHILLAUR	S-NPP	75.68262	31.10536	13:36:00	D	2.80
1485	JALANDHAR	PHILLAUR	S-NPP	75.70626	31.11903	13:36:00	D	3.80

1486	JALANDHAR	SHAHKOT	S-NPP	75.25152	31.03893	13:36:00	D	2.80
1487	JALANDHAR	SHAHKOT	S-NPP	75.37058	31.04169	13:36:00	D	5.10
1488	JALANDHAR	SHAHKOT	S-NPP	75.39919	31.04911	13:36:00	D	4.00
1489	JALANDHAR	SHAHKOT	S-NPP	75.26560	31.05468	13:36:00	D	3.30
1490	JALANDHAR	SHAHKOT	S-NPP	75.20150	31.05602	13:36:00	D	5.40
1491	JALANDHAR	SHAHKOT	S-NPP	75.18845	31.05763	13:36:00	D	3.70
1492	JALANDHAR	SHAHKOT	S-NPP	75.24710	31.06243	13:36:00	D	24.90
1493	JALANDHAR	SHAHKOT	S-NPP	75.24647	31.06579	13:36:00	D	24.90
1494	JALANDHAR	SHAHKOT	S-NPP	75.32967	31.07743	13:36:00	D	5.80
1495	JALANDHAR	SHAHKOT	S-NPP	75.23565	31.07805	13:36:00	D	3.70
1496	JALANDHAR	SHAHKOT	S-NPP	75.23979	31.07863	13:36:00	D	5.60
1497	JALANDHAR	SHAHKOT	S-NPP	75.23501	31.08141	13:36:00	D	2.70
1498	JALANDHAR	SHAHKOT	S-NPP	75.23917	31.08199	13:36:00	D	3.60
1499	JALANDHAR	SHAHKOT	S-NPP	75.22482	31.09030	13:36:00	D	4.70
1500	JALANDHAR	SHAHKOT	S-NPP	75.37846	31.09115	13:36:00	D	5.80
1501	JALANDHAR	SHAHKOT	S-NPP	75.30088	31.09411	13:36:00	D	4.50
1502	JALANDHAR	SHAHKOT	S-NPP	75.19380	31.12489	13:36:00	D	1.50
1503	JALANDHAR	SHAHKOT	S-NPP	75.29295	31.14215	13:36:00	D	4.60
1504	KAPURTHALA	KAPURTHALA	S-NPP	75.31975	31.25405	13:36:00	D	3.60
1505	KAPURTHALA	KAPURTHALA	S-NPP	75.26430	31.29812	13:36:00	D	5.60
1506	KAPURTHALA	KAPURTHALA	S-NPP	75.31905	31.32651	13:36:00	D	1.30
1507	KAPURTHALA	KAPURTHALA	S-NPP	75.32072	31.34056	13:36:00	D	1.40
1508	KAPURTHALA	KAPURTHALA	S-NPP	75.42827	31.34175	13:36:00	D	3.80
1509	KAPURTHALA	KAPURTHALA	S-NPP	75.33760	31.36771	13:36:00	D	5.70
1510	KAPURTHALA	KAPURTHALA	S-NPP	75.19254	31.38551	13:36:00	D	8.90
1511	KAPURTHALA	KAPURTHALA	S-NPP	75.20442	31.39062	13:36:00	D	12.30
1512	KAPURTHALA	KAPURTHALA	S-NPP	75.28577	31.39163	13:36:00	D	2.50
1513	KAPURTHALA	KAPURTHALA	S-NPP	75.33549	31.40200	13:36:00	D	4.10
1514	KAPURTHALA	KAPURTHALA	S-NPP	75.26458	31.41285	13:36:00	D	12.00
1515	KAPURTHALA	KAPURTHALA	S-NPP	75.26877	31.41344	13:36:00	D	12.00
1516	KAPURTHALA	KAPURTHALA	S-NPP	75.34429	31.42397	13:36:00	D	5.90

1517	KAPURTHALA	KAPURTHALA	S-NPP	75.29684	31.42427	13:36:00	D	4.80
1518	KAPURTHALA	KAPURTHALA	S-NPP	75.30103	31.42486	13:36:00	D	4.80
1519	KAPURTHALA	KAPURTHALA	S-NPP	75.33946	31.42676	13:36:00	D	1.60
1520	KAPURTHALA	KAPURTHALA	S-NPP	75.39904	31.43159	13:36:00	D	10.80
1521	KAPURTHALA	KAPURTHALA	S-NPP	75.41761	31.44803	13:36:00	D	4.80
1522	KAPURTHALA	KAPURTHALA	S-NPP	75.36996	31.44832	13:36:00	D	3.70
1523	KAPURTHALA	KAPURTHALA	S-NPP	75.39400	31.46287	13:36:00	D	6.30
1524	KAPURTHALA	KAPURTHALA	S-NPP	75.39822	31.46345	13:36:00	D	6.30
1525	KAPURTHALA	KAPURTHALA	S-NPP	75.38492	31.46509	13:36:00	D	4.40
1526	KAPURTHALA	KAPURTHALA	S-NPP	75.37164	31.46673	13:36:00	D	4.20
1527	KAPURTHALA	KAPURTHALA	S-NPP	75.34087	31.46942	13:36:00	D	13.00
1528	KAPURTHALA	KAPURTHALA	S-NPP	75.37101	31.47010	13:36:00	D	41.50
1529	KAPURTHALA	KAPURTHALA	S-NPP	75.42717	31.47087	13:36:00	D	5.20
1530	KAPURTHALA	KAPURTHALA	S-NPP	75.43140	31.47145	13:36:00	D	5.20
1531	KAPURTHALA	KAPURTHALA	S-NPP	75.40055	31.47416	13:36:00	D	2.70
1532	KAPURTHALA	KAPURTHALA	S-NPP	75.40477	31.47474	13:36:00	D	2.70
1533	KAPURTHALA	KAPURTHALA	S-NPP	75.43077	31.47483	13:36:00	D	5.20
1534	KAPURTHALA	KAPURTHALA	S-NPP	75.43501	31.47541	13:36:00	D	5.10
1535	KAPURTHALA	KAPURTHALA	S-NPP	75.43924	31.47598	13:36:00	D	5.10
1536	KAPURTHALA	KAPURTHALA	S-NPP	75.43861	31.47937	13:36:00	D	6.00
1537	KAPURTHALA	KAPURTHALA	S-NPP	75.40351	31.48149	13:36:00	D	10.20
1538	KAPURTHALA	KAPURTHALA	S-NPP	75.43375	31.48217	13:36:00	D	6.00
1539	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.11485	31.18261	13:36:00	D	4.30
1540	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.16201	31.22866	13:36:00	D	6.50
1541	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.26709	31.26055	13:36:00	D	4.20
1542	LUDHIANA	JAGRAON	S-NPP	75.43564	30.60856	13:36:00	D	4.00
1543	LUDHIANA	JAGRAON	S-NPP	75.39938	30.62076	13:36:00	D	2.60
1544	LUDHIANA	JAGRAON	S-NPP	75.44081	30.62653	13:36:00	D	7.20
1545	LUDHIANA	JAGRAON	S-NPP	75.40866	30.63929	13:36:00	D	29.90
1546	LUDHIANA	JAGRAON	S-NPP	75.41218	30.64323	13:36:00	D	22.40
1547	LUDHIANA	JAGRAON	S-NPP	75.44598	30.64450	13:36:00	D	5.90



1548	LUDHIANA	JAGRAON	S-NPP	75.43103	30.65622	13:36:00	D	6.50
1549	LUDHIANA	JAGRAON	S-NPP	75.46009	30.66028	13:36:00	D	22.70
1550	LUDHIANA	JAGRAON	S-NPP	75.44928	30.67258	13:36:00	D	4.10
1551	LUDHIANA	JAGRAON	S-NPP	75.45344	30.67316	13:36:00	D	4.10
1552	LUDHIANA	JAGRAON	S-NPP	75.50814	30.67734	13:36:00	D	2.30
1553	LUDHIANA	JAGRAON	S-NPP	75.39701	30.67904	13:36:00	D	6.40
1554	LUDHIANA	JAGRAON	S-NPP	75.40116	30.67963	13:36:00	D	6.40
1555	LUDHIANA	JAGRAON	S-NPP	75.39225	30.68182	13:36:00	D	5.50
1556	LUDHIANA	JAGRAON	S-NPP	75.39514	30.68913	13:36:00	D	3.70
1557	LUDHIANA	JAGRAON	S-NPP	75.42478	30.68985	13:36:00	D	2.30
1558	LUDHIANA	JAGRAON	S-NPP	75.39866	30.69307	13:36:00	D	21.80
1559	LUDHIANA	JAGRAON	S-NPP	75.50669	30.70826	13:36:00	D	2.80
1560	LUDHIANA	JAGRAON	S-NPP	75.39806	30.72488	13:36:00	D	8.30
1561	LUDHIANA	JAGRAON	S-NPP	75.51709	30.72754	13:36:00	D	5.50
1562	LUDHIANA	JAGRAON	S-NPP	75.47769	30.73247	13:36:00	D	4.90
1563	LUDHIANA	JAGRAON	S-NPP	75.43420	30.73680	13:36:00	D	3.40
1564	LUDHIANA	JAGRAON	S-NPP	75.43751	30.76489	13:36:00	D	11.10
1565	LUDHIANA	JAGRAON	S-NPP	75.60883	30.78867	13:36:00	D	2.40
1566	LUDHIANA	JAGRAON	S-NPP	75.53911	30.81709	13:36:00	D	2.40
1567	LUDHIANA	JAGRAON	S-NPP	75.49606	30.81800	13:36:00	D	3.90
1568	LUDHIANA	JAGRAON	S-NPP	75.55209	30.84395	13:36:00	D	3.20
1569	LUDHIANA	JAGRAON	S-NPP	75.55986	30.84848	13:36:00	D	5.00
1570	LUDHIANA	JAGRAON	S-NPP	75.54603	30.85350	13:36:00	D	1.80
1571	LUDHIANA	JAGRAON	S-NPP	75.54041	30.88389	13:36:00	D	3.70
1572	LUDHIANA	JAGRAON	S-NPP	75.60280	30.89598	13:36:00	D	6.90
1573	LUDHIANA	JAGRAON	S-NPP	75.61777	30.90845	13:36:00	D	8.40
1574	LUDHIANA	JAGRAON	S-NPP	75.56589	30.93248	13:36:00	D	4.30
1575	LUDHIANA	JAGRAON	S-NPP	75.38938	30.96033	13:36:00	D	6.70
1576	LUDHIANA	JAGRAON	S-NPP	75.53963	30.96034	13:36:00	D	5.60
1577	LUDHIANA	JAGRAON	S-NPP	75.59075	30.96388	13:36:00	D	3.10
1578	LUDHIANA	JAGRAON	S-NPP	75.39207	30.99179	13:36:00	D	2.50

1579	LUDHIANA	KHANNA	S-NPP	76.08001	30.65130	13:36:00	D	4.00
1580	LUDHIANA	KHANNA	S-NPP	76.08431	30.65188	13:36:00	D	5.50
1581	LUDHIANA	KHANNA	S-NPP	76.13663	30.65544	13:36:00	D	10.40
1582	LUDHIANA	KHANNA	S-NPP	76.07387	30.66098	13:36:00	D	15.20
1583	LUDHIANA	KHANNA	S-NPP	76.07817	30.66157	13:36:00	D	15.20
1584	LUDHIANA	KHANNA	S-NPP	76.14653	30.67434	13:36:00	D	2.40
1585	LUDHIANA	KHANNA	S-NPP	76.16384	30.67667	13:36:00	D	2.70
1586	LUDHIANA	KHANNA	S-NPP	76.15646	30.69325	13:36:00	D	5.10
1587	LUDHIANA	KHANNA	S-NPP	76.16079	30.69384	13:36:00	D	5.10
1588	LUDHIANA	KHANNA	S-NPP	76.11133	30.70386	13:36:00	D	22.50
1589	LUDHIANA	KHANNA	S-NPP	76.13727	30.70730	13:36:00	D	9.30
1590	LUDHIANA	KHANNA	S-NPP	76.13666	30.71073	13:36:00	D	20.20
1591	LUDHIANA	KHANNA	S-NPP	76.08362	30.73524	13:36:00	D	3.50
1592	LUDHIANA	KHANNA	S-NPP	76.25346	30.75441	13:36:00	D	4.50
1593	LUDHIANA	KHANNA	S-NPP	76.11016	30.75987	13:36:00	D	7.60
1594	LUDHIANA	LUDHIANA EAST	S-NPP	75.90895	30.75355	13:36:00	D	6.10
1595	LUDHIANA	LUDHIANA EAST	TERRA-1	76.02337	30.86825	11:07:00	D	6.46
1596	LUDHIANA	LUDHIANA EAST	S-NPP	75.91778	30.98450	13:36:00	D	2.70
1597	LUDHIANA	LUDHIANA WEST	S-NPP	75.73360	30.76760	13:36:00	D	3.90
1598	LUDHIANA	LUDHIANA WEST	S-NPP	75.73782	30.76818	13:36:00	D	3.90
1599	LUDHIANA	LUDHIANA WEST	S-NPP	75.69127	30.78613	13:36:00	D	1.80
1600	LUDHIANA	LUDHIANA WEST	S-NPP	75.81882	30.82447	13:36:00	D	7.30
1601	LUDHIANA	LUDHIANA WEST	S-NPP	75.63078	30.83333	13:36:00	D	2.80
1602	LUDHIANA	LUDHIANA WEST	S-NPP	75.63016	30.83671	13:36:00	D	2.80
1603	LUDHIANA	LUDHIANA WEST	S-NPP	75.86869	30.83826	13:36:00	D	4.40
1604	LUDHIANA	LUDHIANA WEST	S-NPP	75.76132	31.00452	13:36:00	D	4.90
1605	LUDHIANA	PAYAL	S-NPP	75.92968	30.58550	13:36:00	D	3.20
1606	LUDHIANA	PAYAL	S-NPP	75.96619	30.60091	13:36:00	D	11.30
1607	LUDHIANA	PAYAL	S-NPP	75.99484	30.61177	13:36:00	D	5.20
1608	LUDHIANA	PAYAL	S-NPP	75.96799	30.61512	13:36:00	D	3.00
1609	LUDHIANA	PAYAL	TERRA-1	75.98040	30.62480	11:07:00	D	13.79

1610	LUDHIANA	PAYAL	S-NPP	75.99239	30.62542	13:36:00	D	3.70
1611	LUDHIANA	PAYAL	S-NPP	75.93990	30.64972	13:36:00	D	6.40
1612	LUDHIANA	PAYAL	S-NPP	75.97097	30.67145	13:36:00	D	10.10
1613	LUDHIANA	PAYAL	S-NPP	76.04992	30.67174	13:36:00	D	4.50
1614	LUDHIANA	PAYAL	S-NPP	75.95604	30.68659	13:36:00	D	6.00
1615	LUDHIANA	PAYAL	S-NPP	75.95354	30.72469	13:36:00	D	1.40
1616	LUDHIANA	PAYAL	S-NPP	75.96817	30.76514	13:36:00	D	5.70
1617	LUDHIANA	RAIKOT	S-NPP	75.62686	30.60997	13:36:00	D	2.20
1618	LUDHIANA	RAIKOT	S-NPP	75.54443	30.61575	13:36:00	D	4.40
1619	LUDHIANA	RAIKOT	S-NPP	75.71604	30.63973	13:36:00	D	5.60
1620	LUDHIANA	RAIKOT	S-NPP	75.71675	30.64028	13:36:00	D	10.60
1621	LUDHIANA	RAIKOT	S-NPP	75.79260	30.67493	13:36:00	D	11.20
1622	LUDHIANA	RAIKOT	S-NPP	75.75744	30.70143	13:36:00	D	11.20
1623	LUDHIANA	RAIKOT	S-NPP	75.80944	30.70159	13:36:00	D	4.90
1624	LUDHIANA	RAIKOT	S-NPP	75.70125	30.72496	13:36:00	D	5.60
1625	LUDHIANA	RAIKOT	S-NPP	75.70361	30.73570	13:36:00	D	4.20
1626	LUDHIANA	RAIKOT	S-NPP	75.60076	30.73904	13:36:00	D	5.50
1627	LUDHIANA	RAIKOT	METOP-1	75.63457	30.77392	21:27:00	N	6.00
1628	LUDHIANA	SAMRALA	S-NPP	76.26839	30.74581	13:36:00	D	6.80
1629	LUDHIANA	SAMRALA	S-NPP	76.27592	30.75386	13:36:00	D	3.80
1630	LUDHIANA	SAMRALA	S-NPP	76.18134	30.75888	13:36:00	D	6.60
1631	LUDHIANA	SAMRALA	S-NPP	76.17577	30.76517	13:36:00	D	4.60
1632	LUDHIANA	SAMRALA	S-NPP	76.15224	30.77256	13:36:00	D	11.10
1633	LUDHIANA	SAMRALA	S-NPP	76.29475	30.77401	13:36:00	D	13.50
1634	LUDHIANA	SAMRALA	S-NPP	76.12934	30.77650	13:36:00	D	1.50
1635	LUDHIANA	SAMRALA	S-NPP	76.15101	30.77943	13:36:00	D	4.20
1636	LUDHIANA	SAMRALA	S-NPP	76.10155	30.78328	13:36:00	D	3.40
1637	LUDHIANA	SAMRALA	S-NPP	76.18949	30.78813	13:36:00	D	4.30
1638	LUDHIANA	SAMRALA	S-NPP	76.18452	30.79099	13:36:00	D	4.30
1639	LUDHIANA	SAMRALA	S-NPP	76.26422	30.79464	13:36:00	D	5.30
1640	LUDHIANA	SAMRALA	S-NPP	76.19513	30.80650	13:36:00	D	2.90

1641	LUDHIANA	SAMRALA	S-NPP	76.11623	30.80854	13:36:00	D	6.10
1642	LUDHIANA	SAMRALA	S-NPP	76.15466	30.81715	13:36:00	D	2.20
1643	LUDHIANA	SAMRALA	S-NPP	76.21625	30.82177	13:36:00	D	5.50
1644	LUDHIANA	SAMRALA	S-NPP	76.22935	30.82349	13:36:00	D	2.60
1645	LUDHIANA	SAMRALA	S-NPP	76.16090	30.83205	13:36:00	D	3.30
1646	LUDHIANA	SAMRALA	S-NPP	76.24754	30.84705	13:36:00	D	3.40
1647	LUDHIANA	SAMRALA	S-NPP	76.21328	30.86366	13:36:00	D	6.10
1648	LUDHIANA	SAMRALA	S-NPP	76.24012	30.86370	13:36:00	D	2.20
1649	LUDHIANA	SAMRALA	S-NPP	76.20646	30.87685	13:36:00	D	3.50
1650	LUDHIANA	SAMRALA	S-NPP	76.25183	30.93085	13:36:00	D	2.10
1651	LUDHIANA	SAMRALA	S-NPP	76.27378	30.93372	13:36:00	D	3.40
1652	LUDHIANA	SAMRALA	S-NPP	76.14886	30.95602	13:36:00	D	2.40
1653	LUDHIANA	SAMRALA	TERRA-1	76.18366	30.95658	11:07:00	D	9.45
1654	LUDHIANA	SAMRALA	S-NPP	76.22192	30.97279	13:36:00	D	21.90
1655	LUDHIANA	SAMRALA	S-NPP	76.29541	30.98960	13:36:00	D	4.60
1656	MANSA	BUDHLADA	S-NPP	75.58367	29.75387	13:36:00	D	3.50
1657	MANSA	BUDHLADA	S-NPP	75.57516	29.76098	13:36:00	D	1.60
1658	MANSA	BUDHLADA	S-NPP	75.63320	29.76562	13:36:00	D	2.10
1659	MANSA	BUDHLADA	S-NPP	75.56573	29.76655	13:36:00	D	1.90
1660	MANSA	BUDHLADA	S-NPP	75.62375	29.77120	13:36:00	D	6.50
1661	MANSA	BUDHLADA	S-NPP	75.66896	29.77749	13:36:00	D	2.60
1662	MANSA	BUDHLADA	S-NPP	75.55098	29.77825	13:36:00	D	2.50
1663	MANSA	BUDHLADA	S-NPP	75.63483	29.77964	13:36:00	D	3.80
1664	MANSA	BUDHLADA	S-NPP	75.42892	29.78168	13:36:00	D	12.10
1665	MANSA	BUDHLADA	S-NPP	75.68070	29.78257	13:36:00	D	4.30
1666	MANSA	BUDHLADA	S-NPP	75.69717	29.78485	13:36:00	D	8.60
1667	MANSA	BUDHLADA	S-NPP	75.68008	29.78593	13:36:00	D	8.70
1668	MANSA	BUDHLADA	S-NPP	75.69244	29.78765	13:36:00	D	9.30
1669	MANSA	BUDHLADA	S-NPP	75.58599	29.79349	13:36:00	D	2.40
1670	MANSA	BUDHLADA	S-NPP	75.58475	29.80021	13:36:00	D	3.50
1671	MANSA	BUDHLADA	S-NPP	75.66404	29.80441	13:36:00	D	2.60

1672	MANSA	BUDHLADA	S-NPP	75.64635	29.80883	13:36:00	D	5.90
1673	MANSA	BUDHLADA	S-NPP	75.65458	29.80998	13:36:00	D	3.20
1674	MANSA	BUDHLADA	S-NPP	75.60813	29.81038	13:36:00	D	2.00
1675	MANSA	BUDHLADA	S-NPP	75.71349	29.81129	13:36:00	D	1.40
1676	MANSA	BUDHLADA	S-NPP	75.66631	29.81508	13:36:00	D	2.20
1677	MANSA	BUDHLADA	S-NPP	75.62395	29.81605	13:36:00	D	3.30
1678	MANSA	BUDHLADA	S-NPP	75.62333	29.81941	13:36:00	D	5.00
1679	MANSA	BUDHLADA	S-NPP	75.67805	29.82017	13:36:00	D	5.40
1680	MANSA	BUDHLADA	S-NPP	75.61449	29.82161	13:36:00	D	5.60
1681	MANSA	BUDHLADA	S-NPP	75.45467	29.82314	13:36:00	D	7.50
1682	MANSA	BUDHLADA	S-NPP	75.62682	29.82335	13:36:00	D	2.40
1683	MANSA	BUDHLADA	S-NPP	75.67743	29.82353	13:36:00	D	5.40
1684	MANSA	BUDHLADA	S-NPP	75.60567	29.82382	13:36:00	D	5.50
1685	MANSA	BUDHLADA	S-NPP	75.60977	29.82440	13:36:00	D	6.30
1686	MANSA	BUDHLADA	S-NPP	75.40801	29.82681	13:36:00	D	6.80
1687	MANSA	BUDHLADA	S-NPP	75.76123	29.82830	13:36:00	D	12.50
1688	MANSA	BUDHLADA	S-NPP	75.49139	29.82835	13:36:00	D	6.60
1689	MANSA	BUDHLADA	S-NPP	75.59212	29.82881	13:36:00	D	2.80
1690	MANSA	BUDHLADA	S-NPP	75.74821	29.82995	13:36:00	D	4.60
1691	MANSA	BUDHLADA	S-NPP	75.69268	29.83257	13:36:00	D	16.90
1692	MANSA	BUDHLADA	S-NPP	75.62497	29.83343	13:36:00	D	2.10
1693	MANSA	BUDHLADA	S-NPP	75.64142	29.83574	13:36:00	D	6.50
1694	MANSA	BUDHLADA	S-NPP	75.67085	29.83642	13:36:00	D	7.20
1695	MANSA	BUDHLADA	S-NPP	75.75525	29.83784	13:36:00	D	1.50
1696	MANSA	BUDHLADA	S-NPP	75.61552	29.83900	13:36:00	D	2.90
1697	MANSA	BUDHLADA	S-NPP	75.67023	29.83978	13:36:00	D	3.30
1698	MANSA	BUDHLADA	S-NPP	75.49300	29.84234	13:36:00	D	4.80
1699	MANSA	BUDHLADA	S-NPP	75.76291	29.84237	13:36:00	D	10.00
1700	MANSA	BUDHLADA	S-NPP	75.71147	29.84556	13:36:00	D	5.20
1701	MANSA	BUDHLADA	S-NPP	75.71560	29.84614	13:36:00	D	4.80
1702	MANSA	BUDHLADA	S-NPP	75.69847	29.84720	13:36:00	D	3.10

1703	MANSA	BUDHLADA	S-NPP	75.58431	29.84839	13:36:00	D	3.70
1704	MANSA	BUDHLADA	S-NPP	75.48767	29.84846	13:36:00	D	2.30
1705	MANSA	BUDHLADA	S-NPP	75.66015	29.84873	13:36:00	D	2.40
1706	MANSA	BUDHLADA	S-NPP	75.59252	29.84955	13:36:00	D	14.20
1707	MANSA	BUDHLADA	S-NPP	75.66654	29.85998	13:36:00	D	4.30
1708	MANSA	BUDHLADA	S-NPP	75.65707	29.86555	13:36:00	D	7.30
1709	MANSA	BUDHLADA	S-NPP	75.66470	29.87008	13:36:00	D	9.50
1710	MANSA	BUDHLADA	TERRA-1	75.57830	29.87112	11:07:00	D	8.56
1711	MANSA	BUDHLADA	S-NPP	75.42500	29.87176	13:36:00	D	5.10
1712	MANSA	BUDHLADA	S-NPP	75.71894	29.87425	13:36:00	D	5.60
1713	MANSA	BUDHLADA	S-NPP	75.55014	29.87557	13:36:00	D	3.40
1714	MANSA	BUDHLADA	S-NPP	75.75201	29.87889	13:36:00	D	9.80
1715	MANSA	BUDHLADA	S-NPP	75.54952	29.87893	13:36:00	D	3.40
1716	MANSA	BUDHLADA	S-NPP	75.72184	29.88158	13:36:00	D	4.70
1717	MANSA	BUDHLADA	S-NPP	75.40212	29.88227	13:36:00	D	8.30
1718	MANSA	BUDHLADA	S-NPP	75.48499	29.88709	13:36:00	D	9.10
1719	MANSA	BUDHLADA	S-NPP	75.71257	29.88779	13:36:00	D	18.70
1720	MANSA	BUDHLADA	S-NPP	75.67417	29.88939	13:36:00	D	7.60
1721	MANSA	BUDHLADA	S-NPP	75.48438	29.89044	13:36:00	D	9.10
1722	MANSA	BUDHLADA	S-NPP	75.48846	29.89101	13:36:00	D	18.10
1723	MANSA	BUDHLADA	S-NPP	75.56408	29.89130	13:36:00	D	5.60
1724	MANSA	BUDHLADA	S-NPP	75.64819	29.89268	13:36:00	D	4.40
1725	MANSA	BUDHLADA	S-NPP	75.46679	29.89484	13:36:00	D	2.70
1726	MANSA	BUDHLADA	S-NPP	75.72375	29.89625	13:36:00	D	1.70
1727	MANSA	BUDHLADA	S-NPP	75.68119	29.89727	13:36:00	D	7.20
1728	MANSA	BUDHLADA	S-NPP	75.75749	29.89745	13:36:00	D	12.40
1729	MANSA	BUDHLADA	S-NPP	75.48722	29.89772	13:36:00	D	3.60
1730	MANSA	BUDHLADA	S-NPP	75.65108	29.89999	13:36:00	D	2.40
1731	MANSA	BUDHLADA	S-NPP	75.54108	29.90185	13:36:00	D	3.90
1732	MANSA	BUDHLADA	S-NPP	75.44859	29.90259	13:36:00	D	2.10
1733	MANSA	BUDHLADA	S-NPP	75.65459	29.90393	13:36:00	D	15.30

1734	MANSA	BUDHLADA	S-NPP	75.65397	29.90730	13:36:00	D	15.30
1735	MANSA	BUDHLADA	S-NPP	75.70889	29.90802	13:36:00	D	11.30
1736	MANSA	BUDHLADA	S-NPP	75.71715	29.90916	13:36:00	D	3.80
1737	MANSA	BUDHLADA	S-NPP	75.50174	29.91009	13:36:00	D	2.70
1738	MANSA	BUDHLADA	S-NPP	75.45959	29.91102	13:36:00	D	17.40
1739	MANSA	BUDHLADA	S-NPP	75.70826	29.91139	13:36:00	D	11.70
1740	MANSA	BUDHLADA	S-NPP	75.63564	29.91509	13:36:00	D	3.20
1741	MANSA	BUDHLADA	S-NPP	75.64326	29.91961	13:36:00	D	4.30
1742	MANSA	BUDHLADA	S-NPP	75.65150	29.92076	13:36:00	D	2.40
1743	MANSA	BUDHLADA	S-NPP	75.51626	29.92246	13:36:00	D	1.40
1744	MANSA	BUDHLADA	S-NPP	75.51154	29.92525	13:36:00	D	4.10
1745	MANSA	BUDHLADA	S-NPP	75.61134	29.93239	13:36:00	D	5.00
1746	MANSA	BUDHLADA	S-NPP	75.61546	29.93297	13:36:00	D	3.90
1747	MANSA	BUDHLADA	S-NPP	75.57308	29.93392	13:36:00	D	15.30
1748	MANSA	BUDHLADA	TERRA-1	75.64992	29.93400	11:07:00	D	19.07
1749	MANSA	BUDHLADA	S-NPP	75.63194	29.93528	13:36:00	D	5.10
1750	MANSA	BUDHLADA	S-NPP	75.61071	29.93576	13:36:00	D	5.00
1751	MANSA	BUDHLADA	S-NPP	75.55952	29.93890	13:36:00	D	5.20
1752	MANSA	BUDHLADA	S-NPP	75.52546	29.94098	13:36:00	D	5.50
1753	MANSA	BUDHLADA	S-NPP	75.58007	29.94179	13:36:00	D	3.10
1754	MANSA	BUDHLADA	S-NPP	75.59241	29.94353	13:36:00	D	7.50
1755	MANSA	BUDHLADA	S-NPP	75.50372	29.94480	13:36:00	D	6.60
1756	MANSA	BUDHLADA	S-NPP	75.58357	29.94574	13:36:00	D	3.10
1757	MANSA	BUDHLADA	S-NPP	75.49083	29.94641	13:36:00	D	3.20
1758	MANSA	BUDHLADA	S-NPP	75.59179	29.94689	13:36:00	D	7.50
1759	MANSA	BUDHLADA	S-NPP	75.62534	29.94816	13:36:00	D	3.50
1760	MANSA	BUDHLADA	S-NPP	75.62473	29.95152	13:36:00	D	3.50
1761	MANSA	BUDHLADA	S-NPP	75.54001	29.95337	13:36:00	D	1.90
1762	MANSA	BUDHLADA	S-NPP	75.51889	29.95383	13:36:00	D	4.20
1763	MANSA	BUDHLADA	S-NPP	75.63235	29.95605	13:36:00	D	3.90
1764	MANSA	BUDHLADA	S-NPP	75.51826	29.95719	13:36:00	D	4.20

1765	MANSA	BUDHLADA	S-NPP	75.52237	29.95777	13:36:00	D	4.20
1766	MANSA	BUDHLADA	S-NPP	75.58521	29.95976	13:36:00	D	4.20
1767	MANSA	BUDHLADA	S-NPP	75.63586	29.95999	13:36:00	D	4.10
1768	MANSA	BUDHLADA	S-NPP	75.52175	29.96112	13:36:00	D	5.20
1769	MANSA	BUDHLADA	S-NPP	75.57635	29.96196	13:36:00	D	5.10
1770	MANSA	BUDHLADA	S-NPP	75.58459	29.96312	13:36:00	D	12.00
1771	MANSA	BUDHLADA	S-NPP	75.56280	29.96694	13:36:00	D	4.20
1772	MANSA	BUDHLADA	S-NPP	75.57101	29.96810	13:36:00	D	8.00
1773	MANSA	BUDHLADA	S-NPP	75.64699	29.96847	13:36:00	D	4.20
1774	MANSA	BUDHLADA	S-NPP	75.62576	29.96893	13:36:00	D	11.10
1775	MANSA	BUDHLADA	S-NPP	75.52086	29.96928	13:36:00	D	3.60
1776	MANSA	BUDHLADA	S-NPP	75.62514	29.97229	13:36:00	D	11.10
1777	MANSA	BUDHLADA	S-NPP	75.62926	29.97287	13:36:00	D	11.10
1778	MANSA	BUDHLADA	TERRA-1	75.57318	29.97891	11:07:00	D	8.65
1779	MANSA	BUDHLADA	S-NPP	75.52310	29.97992	13:36:00	D	5.30
1780	MANSA	BUDHLADA	S-NPP	75.52721	29.98050	13:36:00	D	5.30
1781	MANSA	BUDHLADA	S-NPP	75.52659	29.98385	13:36:00	D	5.30
1782	MANSA	BUDHLADA	S-NPP	75.57716	29.98402	13:36:00	D	3.10
1783	MANSA	BUDHLADA	S-NPP	75.56830	29.98623	13:36:00	D	29.00
1784	MANSA	BUDHLADA	S-NPP	75.57242	29.98680	13:36:00	D	12.30
1785	MANSA	BUDHLADA	S-NPP	75.62722	29.98753	13:36:00	D	4.60
1786	MANSA	BUDHLADA	S-NPP	75.64375	29.98982	13:36:00	D	3.80
1787	MANSA	BUDHLADA	S-NPP	75.65200	29.99096	13:36:00	D	33.60
1788	MANSA	BUDHLADA	S-NPP	75.62598	29.99425	13:36:00	D	22.50
1789	MANSA	BUDHLADA	S-NPP	75.63363	29.99877	13:36:00	D	4.60
1790	MANSA	BUDHLADA	S-NPP	75.67021	30.00730	13:36:00	D	4.30
1791	MANSA	BUDHLADA	S-NPP	75.65533	30.01905	13:36:00	D	5.80
1792	MANSA	BUDHLADA	S-NPP	75.61279	30.02003	13:36:00	D	2.90
1793	MANSA	BUDHLADA	S-NPP	75.66360	30.02020	13:36:00	D	16.70
1794	MANSA	BUDHLADA	S-NPP	75.67539	30.02529	13:36:00	D	24.90
1795	MANSA	BUDHLADA	S-NPP	75.62746	30.03243	13:36:00	D	11.30



1796	MANSA	BUDHLADA	S-NPP	75.61445	30.03407	13:36:00	D	11.80
1797	MANSA	BUDHLADA	S-NPP	75.62271	30.03522	13:36:00	D	5.80
1798	MANSA	BUDHLADA	S-NPP	75.62683	30.03580	13:36:00	D	5.80
1799	MANSA	BUDHLADA	S-NPP	75.63263	30.05042	13:36:00	D	34.00
1800	MANSA	BUDHLADA	S-NPP	75.63843	30.06505	13:36:00	D	5.40
1801	MANSA	BUDHLADA	S-NPP	75.63367	30.06783	13:36:00	D	5.40
1802	MANSA	MANSA	S-NPP	75.39584	29.87108	13:36:00	D	3.80
1803	MANSA	MANSA	S-NPP	75.37894	29.87212	13:36:00	D	3.70
1804	MANSA	MANSA	S-NPP	75.39052	29.87719	13:36:00	D	31.70
1805	MANSA	MANSA	S-NPP	75.39805	29.88169	13:36:00	D	8.30
1806	MANSA	MANSA	S-NPP	75.38396	29.89000	13:36:00	D	4.80
1807	MANSA	MANSA	S-NPP	75.38210	29.90004	13:36:00	D	4.40
1808	MANSA	MANSA	S-NPP	75.38617	29.90062	13:36:00	D	6.20
1809	MANSA	MANSA	S-NPP	75.43918	29.90813	13:36:00	D	1.90
1810	MANSA	MANSA	S-NPP	75.34644	29.91213	13:36:00	D	2.70
1811	MANSA	MANSA	S-NPP	75.43793	29.91483	13:36:00	D	5.10
1812	MANSA	MANSA	S-NPP	75.34174	29.91489	13:36:00	D	12.10
1813	MANSA	MANSA	S-NPP	75.32019	29.91868	13:36:00	D	6.00
1814	MANSA	MANSA	S-NPP	75.43198	29.92430	13:36:00	D	7.20
1815	MANSA	MANSA	S-NPP	75.44424	29.92604	13:36:00	D	5.90
1816	MANSA	MANSA	S-NPP	75.43137	29.92765	13:36:00	D	28.00
1817	MANSA	MANSA	S-NPP	75.25635	29.92864	13:36:00	D	3.00
1818	MANSA	MANSA	S-NPP	75.39687	29.93306	13:36:00	D	4.20
1819	MANSA	MANSA	S-NPP	75.47160	29.93680	13:36:00	D	9.30
1820	MANSA	MANSA	S-NPP	75.40378	29.94091	13:36:00	D	3.90
1821	MANSA	MANSA	S-NPP	75.45402	29.94119	13:36:00	D	2.10
1822	MANSA	MANSA	S-NPP	75.40316	29.94426	13:36:00	D	8.90
1823	MANSA	MANSA	S-NPP	75.39847	29.94703	13:36:00	D	2.90
1824	MANSA	MANSA	S-NPP	75.31945	29.94786	13:36:00	D	2.10
1825	MANSA	MANSA	S-NPP	75.45215	29.95124	13:36:00	D	3.20
1826	MANSA	MANSA	TERRA-1	75.39413	29.95197	11:07:00	D	11.45

1827	MANSA	MANSA	S-NPP	75.34669	29.95858	13:36:00	D	5.50
1828	MANSA	MANSA	S-NPP	75.44711	29.95897	13:36:00	D	2.50
1829	MANSA	MANSA	S-NPP	75.23386	29.95972	13:36:00	D	6.00
1830	MANSA	MANSA	S-NPP	75.38805	29.96098	13:36:00	D	7.40
1831	MANSA	MANSA	S-NPP	75.39214	29.96155	13:36:00	D	5.30
1832	MANSA	MANSA	S-NPP	75.47575	29.96297	13:36:00	D	8.70
1833	MANSA	MANSA	S-NPP	75.22855	29.96582	13:36:00	D	10.90
1834	MANSA	MANSA	S-NPP	75.30289	29.96953	13:36:00	D	3.60
1835	MANSA	MANSA	S-NPP	75.42827	29.97007	13:36:00	D	17.60
1836	MANSA	MANSA	S-NPP	75.48679	29.97141	13:36:00	D	4.30
1837	MANSA	MANSA	S-NPP	75.41948	29.97228	13:36:00	D	4.00
1838	MANSA	MANSA	S-NPP	75.42765	29.97342	13:36:00	D	11.60
1839	MANSA	MANSA	S-NPP	75.45280	29.97352	13:36:00	D	2.00
1840	MANSA	MANSA	S-NPP	75.31445	29.97460	13:36:00	D	3.30
1841	MANSA	MANSA	S-NPP	75.31383	29.97795	13:36:00	D	3.60
1842	MANSA	MANSA	S-NPP	75.25101	29.97930	13:36:00	D	6.20
1843	MANSA	MANSA	S-NPP	75.48904	29.98204	13:36:00	D	3.00
1844	MANSA	MANSA	S-NPP	75.44276	29.98243	13:36:00	D	12.20
1845	MANSA	MANSA	S-NPP	75.29101	29.98842	13:36:00	D	2.20
1846	MANSA	MANSA	S-NPP	75.52125	29.99000	13:36:00	D	25.40
1847	MANSA	MANSA	S-NPP	75.31947	29.99248	13:36:00	D	3.40
1848	MANSA	MANSA	S-NPP	75.44090	29.99248	13:36:00	D	5.40
1849	MANSA	MANSA	S-NPP	75.43210	29.99468	13:36:00	D	4.90
1850	MANSA	MANSA	S-NPP	75.47364	29.99709	13:36:00	D	2.80
1851	MANSA	MANSA	S-NPP	75.30132	30.00019	13:36:00	D	2.00
1852	MANSA	MANSA	S-NPP	75.50645	30.00170	13:36:00	D	12.30
1853	MANSA	MANSA	S-NPP	75.48532	30.00217	13:36:00	D	2.90
1854	MANSA	MANSA	S-NPP	75.36774	30.00276	13:36:00	D	4.80
1855	MANSA	MANSA	S-NPP	75.44722	30.00369	13:36:00	D	16.30
1856	MANSA	MANSA	S-NPP	75.50172	30.00448	13:36:00	D	3.80
1857	MANSA	MANSA	S-NPP	75.48470	30.00553	13:36:00	D	2.90

1858	MANSA	MANSA	S-NPP	75.57632	30.01149	13:36:00	D	54.00
1859	MANSA	MANSA	S-NPP	75.52984	30.01187	13:36:00	D	1.60
1860	MANSA	MANSA	S-NPP	75.38689	30.01235	13:36:00	D	2.80
1861	MANSA	MANSA	S-NPP	75.38627	30.01570	13:36:00	D	3.60
1862	MANSA	MANSA	S-NPP	75.51218	30.01628	13:36:00	D	5.40
1863	MANSA	MANSA	S-NPP	75.38564	30.01905	13:36:00	D	3.60
1864	MANSA	MANSA	S-NPP	75.60867	30.01945	13:36:00	D	2.90
1865	MANSA	MANSA	S-NPP	75.38973	30.01963	13:36:00	D	4.60
1866	MANSA	MANSA	S-NPP	75.60393	30.02224	13:36:00	D	14.90
1867	MANSA	MANSA	S-NPP	75.52325	30.02473	13:36:00	D	6.20
1868	MANSA	MANSA	S-NPP	75.45168	30.02496	13:36:00	D	5.50
1869	MANSA	MANSA	TERRA-1	75.35704	30.02720	11:07:00	D	23.07
1870	MANSA	MANSA	S-NPP	75.42179	30.02761	13:36:00	D	6.10
1871	MANSA	MANSA	S-NPP	75.42588	30.02819	13:36:00	D	6.10
1872	MANSA	MANSA	S-NPP	75.45105	30.02831	13:36:00	D	5.50
1873	MANSA	MANSA	S-NPP	75.45924	30.02947	13:36:00	D	54.80
1874	MANSA	MANSA	S-NPP	75.35397	30.03172	13:36:00	D	9.30
1875	MANSA	MANSA	S-NPP	75.30322	30.03478	13:36:00	D	4.60
1876	MANSA	MANSA	S-NPP	75.58435	30.03675	13:36:00	D	28.90
1877	MANSA	MANSA	S-NPP	75.57137	30.03838	13:36:00	D	18.50
1878	MANSA	MANSA	S-NPP	75.38129	30.04248	13:36:00	D	10.50
1879	MANSA	MANSA	S-NPP	75.46905	30.04463	13:36:00	D	4.60
1880	MANSA	MANSA	S-NPP	75.26809	30.04498	13:36:00	D	3.20
1881	MANSA	MANSA	S-NPP	75.61611	30.04811	13:36:00	D	2.40
1882	MANSA	MANSA	S-NPP	75.58188	30.05020	13:36:00	D	2.40
1883	MANSA	MANSA	S-NPP	75.39639	30.05151	13:36:00	D	3.50
1884	MANSA	MANSA	TERRA-1	75.55954	30.05827	11:07:00	D	8.06
1885	MANSA	MANSA	S-NPP	75.59301	30.05867	13:36:00	D	7.30
1886	MANSA	MANSA	S-NPP	75.58827	30.06145	13:36:00	D	2.20
1887	MANSA	MANSA	S-NPP	75.38634	30.06165	13:36:00	D	4.10
1888	MANSA	MANSA	S-NPP	75.26496	30.06169	13:36:00	D	4.00

1889	MANSA	MANSA	S-NPP	75.43607	30.06519	13:36:00	D	5.10
1890	MANSA	MANSA	S-NPP	75.27248	30.06618	13:36:00	D	7.20
1891	MANSA	MANSA	S-NPP	75.29753	30.06630	13:36:00	D	4.00
1892	MANSA	MANSA	S-NPP	75.27654	30.06676	13:36:00	D	7.20
1893	MANSA	MANSA	S-NPP	75.55757	30.06748	13:36:00	D	9.10
1894	MANSA	MANSA	S-NPP	75.33484	30.06814	13:36:00	D	2.50
1895	MANSA	MANSA	TERRA-1	75.47598	30.06875	11:07:00	D	13.39
1896	MANSA	MANSA	S-NPP	75.38857	30.07228	13:36:00	D	2.30
1897	MANSA	MANSA	S-NPP	75.39202	30.07620	13:36:00	D	10.80
1898	MANSA	MANSA	S-NPP	75.49289	30.07657	13:36:00	D	6.40
1899	MANSA	MANSA	S-NPP	75.40839	30.07850	13:36:00	D	2.50
1900	MANSA	MANSA	S-NPP	75.48816	30.07936	13:36:00	D	6.40
1901	MANSA	MANSA	S-NPP	75.49637	30.08051	13:36:00	D	3.00
1902	MANSA	MANSA	S-NPP	75.26527	30.08231	13:36:00	D	1.90
1903	MANSA	MANSA	S-NPP	75.48754	30.08271	13:36:00	D	2.90
1904	MANSA	MANSA	S-NPP	75.43233	30.08531	13:36:00	D	3.70
1905	MANSA	MANSA	S-NPP	75.61344	30.08571	13:36:00	D	3.70
1906	MANSA	MANSA	S-NPP	75.54987	30.08796	13:36:00	D	7.30
1907	MANSA	MANSA	S-NPP	75.26810	30.08957	13:36:00	D	8.00
1908	MANSA	MANSA	S-NPP	75.27217	30.09015	13:36:00	D	8.00
1909	MANSA	MANSA	TERRA-1	75.31227	30.09120	11:07:00	D	6.72
1910	MANSA	MANSA	S-NPP	75.46042	30.09269	13:36:00	D	5.30
1911	MANSA	MANSA	S-NPP	75.27561	30.09407	13:36:00	D	8.00
1912	MANSA	MANSA	S-NPP	75.36723	30.09676	13:36:00	D	23.20
1913	MANSA	MANSA	S-NPP	75.37540	30.09792	13:36:00	D	4.00
1914	MANSA	MANSA	S-NPP	75.39175	30.10023	13:36:00	D	4.50
1915	MANSA	MANSA	S-NPP	75.59400	30.10100	13:36:00	D	4.20
1916	MANSA	MANSA	S-NPP	75.39994	30.10138	13:36:00	D	3.50
1917	MANSA	MANSA	S-NPP	75.28251	30.10191	13:36:00	D	17.80
1918	MANSA	MANSA	S-NPP	75.28658	30.10250	13:36:00	D	17.80
1919	MANSA	MANSA	S-NPP	75.40813	30.10254	13:36:00	D	4.10

1920	MANSA	MANSA	TERRA-1	75.41971	30.10468	11:07:00	D	7.16
1921	MANSA	MANSA	S-NPP	75.39932	30.10473	13:36:00	D	7.30
1922	MANSA	MANSA	S-NPP	75.30289	30.10481	13:36:00	D	11.00
1923	MANSA	MANSA	S-NPP	75.47497	30.10506	13:36:00	D	11.10
1924	MANSA	MANSA	S-NPP	75.28596	30.10584	13:36:00	D	17.80
1925	MANSA	MANSA	S-NPP	75.51669	30.10746	13:36:00	D	26.00
1926	MANSA	MANSA	S-NPP	75.59628	30.11167	13:36:00	D	3.10
1927	MANSA	MANSA	S-NPP	75.52781	30.11591	13:36:00	D	3.00
1928	MANSA	MANSA	S-NPP	75.50599	30.11974	13:36:00	D	2.70
1929	MANSA	MANSA	S-NPP	75.53954	30.12100	13:36:00	D	2.30
1930	MANSA	MANSA	S-NPP	75.56902	30.12167	13:36:00	D	2.30
1931	MANSA	MANSA	TERRA-1	75.35627	30.12354	11:07:00	D	8.22
1932	MANSA	MANSA	S-NPP	75.54304	30.12494	13:36:00	D	2.30
1933	MANSA	MANSA	S-NPP	75.44599	30.12508	13:36:00	D	5.20
1934	MANSA	MANSA	S-NPP	75.44537	30.12843	13:36:00	D	5.20
1935	MANSA	MANSA	S-NPP	75.54655	30.12888	13:36:00	D	4.80
1936	MANSA	MANSA	S-NPP	75.36507	30.13083	13:36:00	D	2.20
1937	MANSA	MANSA	S-NPP	75.51647	30.13156	13:36:00	D	2.60
1938	MANSA	MANSA	S-NPP	75.54592	30.13224	13:36:00	D	8.50
1939	MANSA	MANSA	S-NPP	75.58367	30.13407	13:36:00	D	6.80
1940	MANSA	MANSA	S-NPP	75.36445	30.13418	13:36:00	D	4.10
1941	MANSA	MANSA	S-NPP	75.58781	30.13465	13:36:00	D	24.50
1942	MANSA	MANSA	S-NPP	75.54530	30.13560	13:36:00	D	8.50
1943	MANSA	MANSA	S-NPP	75.62151	30.13590	13:36:00	D	2.40
1944	MANSA	MANSA	S-NPP	75.52409	30.13607	13:36:00	D	3.30
1945	MANSA	MANSA	S-NPP	75.57479	30.13628	13:36:00	D	8.70
1946	MANSA	MANSA	S-NPP	75.41829	30.13837	13:36:00	D	3.60
1947	MANSA	MANSA	S-NPP	75.62088	30.13927	13:36:00	D	2.40
1948	MANSA	MANSA	S-NPP	75.42586	30.14289	13:36:00	D	2.90
1949	MANSA	MANSA	S-NPP	75.56055	30.14464	13:36:00	D	3.00
1950	MANSA	MANSA	S-NPP	75.44227	30.14521	13:36:00	D	3.70

1951	MANSA	MANSA	S-NPP	75.36195	30.14757	13:36:00	D	3.90
1952	MANSA	MANSA	S-NPP	75.40102	30.16344	13:36:00	D	4.00
1953	MANSA	MANSA	S-NPP	75.39716	30.16795	13:36:00	D	5.60
1954	MANSA	MANSA	S-NPP	75.40126	30.16852	13:36:00	D	5.60
1955	MANSA	MANSA	S-NPP	75.43881	30.17033	13:36:00	D	5.20
1956	MANSA	MANSA	S-NPP	75.37702	30.18575	13:36:00	D	2.90
1957	MANSA	MANSA	S-NPP	75.40571	30.18978	13:36:00	D	4.20
1958	MANSA	MANSA	S-NPP	75.40510	30.19313	13:36:00	D	6.20
1959	MANSA	SARDULGARH	S-NPP	75.24870	29.56040	13:36:00	D	12.30
1960	MANSA	SARDULGARH	S-NPP	75.27780	29.58170	13:36:00	D	3.50
1961	MANSA	SARDULGARH	S-NPP	75.29268	29.59069	13:36:00	D	3.30
1962	MANSA	SARDULGARH	S-NPP	75.22359	29.65101	13:36:00	D	4.20
1963	MANSA	SARDULGARH	S-NPP	75.24185	29.66390	13:36:00	D	2.50
1964	MANSA	SARDULGARH	S-NPP	75.29897	29.66867	13:36:00	D	3.50
1965	MANSA	SARDULGARH	S-NPP	75.31732	29.68157	13:36:00	D	2.10
1966	MANSA	SARDULGARH	S-NPP	75.29121	29.68811	13:36:00	D	7.50
1967	MANSA	SARDULGARH	S-NPP	75.26789	29.70189	13:36:00	D	2.90
1968	MANSA	SARDULGARH	S-NPP	75.21762	29.70492	13:36:00	D	5.70
1969	MANSA	SARDULGARH	S-NPP	75.35282	29.71409	13:36:00	D	2.10
1970	MANSA	SARDULGARH	S-NPP	75.33537	29.71845	13:36:00	D	6.70
1971	MANSA	SARDULGARH	S-NPP	75.28162	29.72306	13:36:00	D	8.00
1972	MANSA	SARDULGARH	S-NPP	75.35574	29.72672	13:36:00	D	2.40
1973	MANSA	SARDULGARH	S-NPP	75.29654	29.73203	13:36:00	D	2.90
1974	MANSA	SARDULGARH	S-NPP	75.26575	29.74135	13:36:00	D	3.70
1975	MANSA	SARDULGARH	S-NPP	75.29063	29.74147	13:36:00	D	5.00
1976	MANSA	SARDULGARH	S-NPP	75.34047	29.74170	13:36:00	D	5.00
1977	MANSA	SARDULGARH	S-NPP	75.34453	29.74227	13:36:00	D	5.00
1978	MANSA	SARDULGARH	S-NPP	75.36480	29.74515	13:36:00	D	23.90
1979	MANSA	SARDULGARH	S-NPP	75.34389	29.74561	13:36:00	D	2.50
1980	MANSA	SARDULGARH	S-NPP	75.31305	29.75494	13:36:00	D	18.70
1981	MANSA	SARDULGARH	S-NPP	75.34203	29.75563	13:36:00	D	7.60

1982	MANSA	SARDULGARH	S-NPP	75.31242	29.75828	13:36:00	D	18.70
1983	MANSA	SARDULGARH	S-NPP	75.32333	29.76669	13:36:00	D	6.90
1984	MANSA	SARDULGARH	S-NPP	75.35172	29.77073	13:36:00	D	7.50
1985	MANSA	SARDULGARH	S-NPP	75.35983	29.77188	13:36:00	D	9.20
1986	MANSA	SARDULGARH	S-NPP	75.38419	29.77534	13:36:00	D	11.20
1987	MANSA	SARDULGARH	S-NPP	75.41202	29.78273	13:36:00	D	6.10
1988	MANSA	SARDULGARH	S-NPP	75.36607	29.78307	13:36:00	D	2.80
1989	MANSA	SARDULGARH	S-NPP	75.38638	29.78595	13:36:00	D	2.30
1990	MANSA	SARDULGARH	S-NPP	75.39045	29.78653	13:36:00	D	3.60
1991	MANSA	SARDULGARH	S-NPP	75.34455	29.78686	13:36:00	D	6.50
1992	MANSA	SARDULGARH	S-NPP	75.29810	29.79052	13:36:00	D	1.90
1993	MANSA	SARDULGARH	S-NPP	75.30215	29.79110	13:36:00	D	1.90
1994	MANSA	SARDULGARH	S-NPP	75.29623	29.80053	13:36:00	D	3.80
1995	MANSA	SARDULGARH	S-NPP	75.25389	29.80474	13:36:00	D	35.60
1996	MANSA	SARDULGARH	S-NPP	75.37328	29.81155	13:36:00	D	6.40
1997	MANSA	SARDULGARH	S-NPP	75.27753	29.81156	13:36:00	D	6.70
1998	MANSA	SARDULGARH	S-NPP	75.31056	29.81287	13:36:00	D	1.20
1999	MANSA	SARDULGARH	S-NPP	75.24797	29.81416	13:36:00	D	5.20
2000	MANSA	SARDULGARH	TERRA-1	75.34808	29.81946	11:07:00	D	13.93
2001	MANSA	SARDULGARH	S-NPP	75.25938	29.82087	13:36:00	D	13.50
2002	MANSA	SARDULGARH	S-NPP	75.25470	29.82364	13:36:00	D	6.60
2003	MANSA	SARDULGARH	S-NPP	75.25874	29.82421	13:36:00	D	13.50
2004	MANSA	SARDULGARH	S-NPP	75.23664	29.83134	13:36:00	D	8.90
2005	MANSA	SARDULGARH	S-NPP	75.38175	29.83336	13:36:00	D	4.60
2006	MANSA	SARDULGARH	S-NPP	75.38516	29.83867	13:36:00	D	3.30
2007	MANSA	SARDULGARH	S-NPP	75.36079	29.87985	13:36:00	D	6.90
2008	MANSA	SARDULGARH	S-NPP	75.25620	29.92665	13:36:00	D	2.70
2009	MOGA	BAGHA PURANA	S-NPP	75.05152	30.51830	13:36:00	D	4.70
2010	MOGA	BAGHA PURANA	S-NPP	75.08312	30.55025	13:36:00	D	3.00
2011	MOGA	BAGHA PURANA	S-NPP	75.06635	30.55330	13:36:00	D	38.80
2012	MOGA	BAGHA PURANA	S-NPP	75.04280	30.56708	13:36:00	D	1.40

2013	MOGA	BAGHA PURANA	S-NPP	75.10210	30.58580	13:36:00	D	4.40
2014	MOGA	BAGHA PURANA	S-NPP	75.00668	30.60303	13:36:00	D	2.10
2015	MOGA	BAGHA PURANA	S-NPP	74.99663	30.61186	13:36:00	D	2.40
2016	MOGA	BAGHA PURANA	S-NPP	75.02170	30.61203	13:36:00	D	5.60
2017	MOGA	BAGHA PURANA	S-NPP	75.10930	30.61426	13:36:00	D	2.30
2018	MOGA	BAGHA PURANA	S-NPP	74.99599	30.61519	13:36:00	D	5.40
2019	MOGA	BAGHA PURANA	S-NPP	75.12093	30.61934	13:36:00	D	6.10
2020	MOGA	BAGHA PURANA	S-NPP	75.11967	30.62603	13:36:00	D	2.50
2021	MOGA	BAGHA PURANA	S-NPP	75.08571	30.62804	13:36:00	D	22.20
2022	MOGA	BAGHA PURANA	S-NPP	75.11432	30.63212	13:36:00	D	2.80
2023	MOGA	BAGHA PURANA	TERRA-1	75.06160	30.63468	11:07:00	D	17.07
2024	MOGA	BAGHA PURANA	S-NPP	74.98214	30.64402	13:36:00	D	14.30
2025	MOGA	BAGHA PURANA	S-NPP	74.96989	30.64743	13:36:00	D	7.10
2026	MOGA	BAGHA PURANA	S-NPP	74.96048	30.65293	13:36:00	D	8.70
2027	MOGA	BAGHA PURANA	S-NPP	74.98554	30.65308	13:36:00	D	21.50
2028	MOGA	BAGHA PURANA	S-NPP	74.96391	30.65684	13:36:00	D	2.90
2029	MOGA	BAGHA PURANA	S-NPP	74.97205	30.65800	13:36:00	D	1.90
2030	MOGA	BAGHA PURANA	S-NPP	75.16312	30.66311	13:36:00	D	63.70
2031	MOGA	BAGHA PURANA	S-NPP	75.02912	30.66613	13:36:00	D	3.80
2032	MOGA	BAGHA PURANA	S-NPP	75.11906	30.67887	13:36:00	D	3.40
2033	MOGA	BAGHA PURANA	S-NPP	74.93847	30.68059	13:36:00	D	3.30
2034	MOGA	BAGHA PURANA	S-NPP	74.95882	30.68350	13:36:00	D	3.50
2035	MOGA	BAGHA PURANA	S-NPP	75.11369	30.68498	13:36:00	D	5.00
2036	MOGA	BAGHA PURANA	S-NPP	74.95348	30.68958	13:36:00	D	2.60
2037	MOGA	BAGHA PURANA	S-NPP	75.03284	30.69065	13:36:00	D	2.40
2038	MOGA	BAGHA PURANA	S-NPP	75.03629	30.69456	13:36:00	D	8.20
2039	MOGA	BAGHA PURANA	S-NPP	75.13291	30.69456	13:36:00	D	5.60
2040	MOGA	BAGHA PURANA	S-NPP	74.96786	30.70191	13:36:00	D	21.50
2041	MOGA	BAGHA PURANA	S-NPP	75.13984	30.70241	13:36:00	D	5.60
2042	MOGA	BAGHA PURANA	S-NPP	74.97131	30.70583	13:36:00	D	4.60
2043	MOGA	BAGHA PURANA	S-NPP	74.97066	30.70916	13:36:00	D	4.60



2044	MOGA	BAGHA PURANA	S-NPP	75.09162	30.71273	13:36:00	D	1.20
2045	MOGA	BAGHA PURANA	S-NPP	75.08281	30.71490	13:36:00	D	3.70
2046	MOGA	BAGHA PURANA	S-NPP	74.94838	30.71623	13:36:00	D	4.50
2047	MOGA	BAGHA PURANA	TERRA-1	74.91495	30.71703	11:07:00	D	8.00
2048	MOGA	BAGHA PURANA	S-NPP	75.07808	30.71766	13:36:00	D	3.70
2049	MOGA	BAGHA PURANA	S-NPP	74.97283	30.71975	13:36:00	D	4.50
2050	MOGA	BAGHA PURANA	S-NPP	74.97219	30.72308	13:36:00	D	4.50
2051	MOGA	BAGHA PURANA	S-NPP	75.02586	30.72735	13:36:00	D	4.20
2052	MOGA	BAGHA PURANA	S-NPP	75.02995	30.72793	13:36:00	D	4.20
2053	MOGA	BAGHA PURANA	S-NPP	75.03748	30.73244	13:36:00	D	3.10
2054	MOGA	BAGHA PURANA	S-NPP	75.06483	30.74321	13:36:00	D	2.90
2055	MOGA	BAGHA PURANA	S-NPP	75.06010	30.74596	13:36:00	D	2.70
2056	MOGA	BAGHA PURANA	S-NPP	74.92647	30.74610	13:36:00	D	23.90
2057	MOGA	BAGHA PURANA	S-NPP	75.04312	30.74696	13:36:00	D	9.70
2058	MOGA	BAGHA PURANA	S-NPP	75.02206	30.74737	13:36:00	D	3.20
2059	MOGA	BAGHA PURANA	S-NPP	74.91769	30.74827	13:36:00	D	2.70
2060	MOGA	BAGHA PURANA	TERRA-1	75.04455	30.74997	11:07:00	D	8.23
2061	MOGA	BAGHA PURANA	S-NPP	75.07174	30.75105	13:36:00	D	2.90
2062	MOGA	BAGHA PURANA	S-NPP	75.07584	30.75164	13:36:00	D	2.90
2063	MOGA	BAGHA PURANA	S-NPP	75.03367	30.75246	13:36:00	D	12.10
2064	MOGA	BAGHA PURANA	S-NPP	75.03776	30.75305	13:36:00	D	4.60
2065	MOGA	BAGHA PURANA	S-NPP	74.93208	30.76059	13:36:00	D	13.70
2066	MOGA	MOGA	S-NPP	75.36077	30.69118	13:36:00	D	10.20
2067	MOGA	MOGA	S-NPP	75.20332	30.70107	13:36:00	D	2.40
2068	MOGA	MOGA	S-NPP	75.20269	30.70441	13:36:00	D	6.70
2069	MOGA	MOGA	S-NPP	75.12218	30.70677	13:36:00	D	2.20
2070	MOGA	MOGA	S-NPP	75.20617	30.70834	13:36:00	D	8.30
2071	MOGA	MOGA	S-NPP	75.37192	30.72813	13:36:00	D	6.00
2072	MOGA	MOGA	S-NPP	75.26703	30.74443	13:36:00	D	3.50
2073	MOGA	MOGA	S-NPP	75.27116	30.74501	13:36:00	D	3.50
2074	MOGA	MOGA	S-NPP	75.37934	30.75676	13:36:00	D	3.60

2075	MOGA	MOGA	S-NPP	75.24263	30.76163	13:36:00	D	5.20
2076	MOGA	MOGA	S-NPP	75.30168	30.76308	13:36:00	D	9.40
2077	MOGA	MOGA	S-NPP	75.36854	30.76904	13:36:00	D	5.20
2078	MOGA	MOGA	S-NPP	75.25374	30.77008	13:36:00	D	9.70
2079	MOGA	MOGA	S-NPP	75.09146	30.78323	13:36:00	D	5.30
2080	MOGA	MOGA	S-NPP	75.04514	30.78353	13:36:00	D	23.50
2081	MOGA	MOGA	S-NPP	75.03440	30.79572	13:36:00	D	8.10
2082	MOGA	MOGA	S-NPP	75.03850	30.79630	13:36:00	D	12.00
2083	MOGA	MOGA	S-NPP	74.97937	30.79816	13:36:00	D	5.40
2084	MOGA	MOGA	S-NPP	75.07536	30.80153	13:36:00	D	3.20
2085	MOGA	MOGA	S-NPP	75.26083	30.80360	13:36:00	D	6.80
2086	MOGA	MOGA	S-NPP	75.02023	30.80399	13:36:00	D	11.30
2087	MOGA	MOGA	S-NPP	75.20118	30.80556	13:36:00	D	3.20
2088	MOGA	MOGA	S-NPP	75.21767	30.80787	13:36:00	D	5.80
2089	MOGA	MOGA	S-NPP	75.30631	30.80995	13:36:00	D	3.00
2090	MOGA	MOGA	S-NPP	75.30920	30.81724	13:36:00	D	11.70
2091	MOGA	MOGA	TERRA-1	74.95417	30.82333	11:07:00	D	10.06
2092	MOGA	MOGA	S-NPP	75.08385	30.82333	13:36:00	D	7.70
2093	MOGA	MOGA	S-NPP	75.20912	30.83074	13:36:00	D	3.90
2094	MOGA	MOGA	S-NPP	75.06302	30.84438	13:36:00	D	2.10
2095	MOGA	MOGA	S-NPP	75.02898	30.84638	13:36:00	D	4.40
2096	MOGA	MOGA	S-NPP	75.32425	30.85035	13:36:00	D	3.30
2097	MOGA	MOGA	S-NPP	75.01352	30.86131	13:36:00	D	11.90
2098	MOGA	NIHAL SINGH WALA	S-NPP	75.29155	30.51468	13:36:00	D	7.20
2099	MOGA	NIHAL SINGH WALA	S-NPP	75.27450	30.51572	13:36:00	D	3.60
2100	MOGA	NIHAL SINGH WALA	S-NPP	75.21930	30.51822	13:36:00	D	3.70
2101	MOGA	NIHAL SINGH WALA	S-NPP	75.37041	30.52233	13:36:00	D	13.40
2102	MOGA	NIHAL SINGH WALA	S-NPP	75.27734	30.52299	13:36:00	D	7.40
2103	MOGA	NIHAL SINGH WALA	S-NPP	75.20921	30.52709	13:36:00	D	6.90
2104	MOGA	NIHAL SINGH WALA	S-NPP	75.20858	30.53044	13:36:00	D	4.10
2105	MOGA	NIHAL SINGH WALA	S-NPP	75.35140	30.53343	13:36:00	D	3.00

2106	MOGA	NIHAL SINGH WALA	S-NPP	75.36253	30.54188	13:36:00	D	3.50
2107	MOGA	NIHAL SINGH WALA	S-NPP	75.32642	30.55401	13:36:00	D	2.10
2108	MOGA	NIHAL SINGH WALA	S-NPP	75.28402	30.55489	13:36:00	D	3.20
2109	MOGA	NIHAL SINGH WALA	S-NPP	75.27106	30.55649	13:36:00	D	2.30
2110	MOGA	NIHAL SINGH WALA	S-NPP	75.28751	30.55882	13:36:00	D	3.20
2111	MOGA	NIHAL SINGH WALA	S-NPP	75.32453	30.56407	13:36:00	D	3.20
2112	MOGA	NIHAL SINGH WALA	S-NPP	75.35339	30.56815	13:36:00	D	3.50
2113	MOGA	NIHAL SINGH WALA	S-NPP	75.33152	30.57194	13:36:00	D	2.40
2114	MOGA	NIHAL SINGH WALA	S-NPP	75.33439	30.57923	13:36:00	D	8.80
2115	MOGA	NIHAL SINGH WALA	S-NPP	75.38866	30.58347	13:36:00	D	3.00
2116	MOGA	NIHAL SINGH WALA	S-NPP	75.18584	30.58736	13:36:00	D	3.10
2117	MOGA	NIHAL SINGH WALA	S-NPP	75.23161	30.59038	13:36:00	D	4.30
2118	MOGA	NIHAL SINGH WALA	S-NPP	75.39568	30.59135	13:36:00	D	3.60
2119	MOGA	NIHAL SINGH WALA	S-NPP	75.22940	30.62443	13:36:00	D	5.40
2120	MOGA	NIHAL SINGH WALA	S-NPP	75.26642	30.62966	13:36:00	D	27.40
2121	MOGA	NIHAL SINGH WALA	S-NPP	75.26579	30.63301	13:36:00	D	7.70
2122	MOGA	NIHAL SINGH WALA	S-NPP	75.30761	30.63546	13:36:00	D	11.70
2123	MOGA	NIHAL SINGH WALA	S-NPP	75.33649	30.63952	13:36:00	D	2.20
2124	MOGA	NIHAL SINGH WALA	S-NPP	75.17164	30.64029	13:36:00	D	2.40
2125	MOGA	NIHAL SINGH WALA	S-NPP	75.30895	30.67352	13:36:00	D	1.90
2126	MUKTSAR	GIDDARBAHA	S-NPP	74.61971	30.15175	13:36:00	D	7.30
2127	MUKTSAR	GIDDARBAHA	S-NPP	74.56213	30.15254	13:36:00	D	12.30
2128	MUKTSAR	GIDDARBAHA	S-NPP	74.56612	30.15312	13:36:00	D	12.30
2129	MUKTSAR	GIDDARBAHA	S-NPP	74.60707	30.15329	13:36:00	D	54.10
2130	MUKTSAR	GIDDARBAHA	S-NPP	74.64305	30.15859	13:36:00	D	37.30
2131	MUKTSAR	GIDDARBAHA	S-NPP	74.64706	30.15918	13:36:00	D	37.30
2132	MUKTSAR	GIDDARBAHA	S-NPP	74.60544	30.16230	13:36:00	D	18.60
2133	MUKTSAR	GIDDARBAHA	S-NPP	74.64642	30.16249	13:36:00	D	37.30
2134	MUKTSAR	GIDDARBAHA	S-NPP	74.63007	30.16251	13:36:00	D	5.40
2135	MUKTSAR	GIDDARBAHA	S-NPP	74.65841	30.16426	13:36:00	D	5.60
2136	MUKTSAR	GIDDARBAHA	S-NPP	74.64207	30.16427	13:36:00	D	3.20

2137	MUKTSAR	GIDDARBAHA	S-NPP	74.67410	30.16895	13:36:00	D	5.70
2138	MUKTSAR	GIDDARBAHA	S-NPP	74.71352	30.17811	13:36:00	D	2.60
2139	MUKTSAR	GIDDARBAHA	S-NPP	74.55969	30.18621	13:36:00	D	1.80
2140	MUKTSAR	GIDDARBAHA	S-NPP	74.72298	30.19312	13:36:00	D	3.40
2141	MUKTSAR	GIDDARBAHA	S-NPP	74.57039	30.19460	13:36:00	D	4.50
2142	MUKTSAR	GIDDARBAHA	S-NPP	74.72234	30.19643	13:36:00	D	6.60
2143	MUKTSAR	GIDDARBAHA	S-NPP	74.62302	30.19893	13:36:00	D	2.80
2144	MUKTSAR	GIDDARBAHA	S-NPP	74.65104	30.20304	13:36:00	D	2.00
2145	MUKTSAR	GIDDARBAHA	S-NPP	74.58509	30.20357	13:36:00	D	5.50
2146	MUKTSAR	GIDDARBAHA	S-NPP	74.64639	30.20577	13:36:00	D	4.40
2147	MUKTSAR	GIDDARBAHA	S-NPP	74.62973	30.20673	13:36:00	D	1.30
2148	MUKTSAR	GIDDARBAHA	S-NPP	74.55918	30.20997	13:36:00	D	5.70
2149	MUKTSAR	GIDDARBAHA	S-NPP	74.71658	30.22627	13:36:00	D	3.60
2150	MUKTSAR	GIDDARBAHA	S-NPP	74.62123	30.22932	13:36:00	D	27.80
2151	MUKTSAR	GIDDARBAHA	S-NPP	74.57994	30.23005	13:36:00	D	2.30
2152	MUKTSAR	GIDDARBAHA	S-NPP	74.60458	30.23028	13:36:00	D	4.80
2153	MUKTSAR	GIDDARBAHA	S-NPP	74.60858	30.23087	13:36:00	D	4.80
2154	MUKTSAR	GIDDARBAHA	S-NPP	74.60394	30.23359	13:36:00	D	4.30
2155	MUKTSAR	GIDDARBAHA	S-NPP	74.54874	30.24247	13:36:00	D	3.20
2156	MUKTSAR	GIDDARBAHA	S-NPP	74.58472	30.24778	13:36:00	D	3.50
2157	MUKTSAR	GIDDARBAHA	S-NPP	74.58872	30.24837	13:36:00	D	3.50
2158	MUKTSAR	GIDDARBAHA	S-NPP	74.61272	30.25191	13:36:00	D	7.60
2159	MUKTSAR	GIDDARBAHA	S-NPP	74.61673	30.25250	13:36:00	D	7.20
2160	MUKTSAR	GIDDARBAHA	S-NPP	74.56215	30.25807	13:36:00	D	13.20
2161	MUKTSAR	GIDDARBAHA	S-NPP	74.56201	30.26087	13:36:00	D	3.60
2162	MUKTSAR	GIDDARBAHA	S-NPP	74.62681	30.26421	13:36:00	D	3.30
2163	MUKTSAR	GIDDARBAHA	S-NPP	74.59003	30.26497	13:36:00	D	11.50
2164	MUKTSAR	GIDDARBAHA	S-NPP	74.66351	30.26620	13:36:00	D	2.00
2165	MUKTSAR	GIDDARBAHA	S-NPP	74.58138	30.26711	13:36:00	D	29.70
2166	MUKTSAR	GIDDARBAHA	TERRA-1	74.63699	30.27087	11:07:00	D	16.68
2167	MUKTSAR	GIDDARBAHA	S-NPP	74.70232	30.27872	13:36:00	D	2.50

2168	MUKTSAR	GIDDARBAHA	S-NPP	74.61949	30.28291	13:36:00	D	7.50
2169	MUKTSAR	GIDDARBAHA	S-NPP	74.71429	30.28312	13:36:00	D	2.20
2170	MUKTSAR	GIDDARBAHA	S-NPP	74.73444	30.28343	13:36:00	D	3.10
2171	MUKTSAR	GIDDARBAHA	S-NPP	74.65219	30.28429	13:36:00	D	10.20
2172	MUKTSAR	GIDDARBAHA	S-NPP	74.70563	30.28527	13:36:00	D	3.30
2173	MUKTSAR	GIDDARBAHA	S-NPP	74.73438	30.28604	13:36:00	D	9.70
2174	MUKTSAR	GIDDARBAHA	S-NPP	74.58151	30.28757	13:36:00	D	4.10
2175	MUKTSAR	GIDDARBAHA	S-NPP	74.70097	30.28800	13:36:00	D	4.90
2176	MUKTSAR	GIDDARBAHA	S-NPP	74.53156	30.29043	13:36:00	D	4.10
2177	MUKTSAR	GIDDARBAHA	S-NPP	74.53091	30.29374	13:36:00	D	4.10
2178	MUKTSAR	GIDDARBAHA	S-NPP	74.67497	30.29444	13:36:00	D	18.50
2179	MUKTSAR	GIDDARBAHA	S-NPP	74.69969	30.29463	13:36:00	D	4.20
2180	MUKTSAR	GIDDARBAHA	S-NPP	74.65427	30.29482	13:36:00	D	8.30
2181	MUKTSAR	GIDDARBAHA	S-NPP	74.65828	30.29541	13:36:00	D	18.50
2182	MUKTSAR	GIDDARBAHA	S-NPP	74.68299	30.29560	13:36:00	D	18.50
2183	MUKTSAR	GIDDARBAHA	S-NPP	74.68700	30.29619	13:36:00	D	18.50
2184	MUKTSAR	GIDDARBAHA	S-NPP	74.69102	30.29677	13:36:00	D	5.70
2185	MUKTSAR	GIDDARBAHA	S-NPP	74.59095	30.30257	13:36:00	D	3.50
2186	MUKTSAR	GIDDARBAHA	S-NPP	74.67706	30.30496	13:36:00	D	11.50
2187	MUKTSAR	GIDDARBAHA	S-NPP	74.59030	30.30588	13:36:00	D	32.40
2188	MUKTSAR	GIDDARBAHA	S-NPP	74.61900	30.30669	13:36:00	D	2.40
2189	MUKTSAR	GIDDARBAHA	S-NPP	74.67642	30.30828	13:36:00	D	11.50
2190	MUKTSAR	GIDDARBAHA	S-NPP	74.58501	30.31192	13:36:00	D	3.80
2191	MUKTSAR	GIDDARBAHA	S-NPP	74.60969	30.31214	13:36:00	D	4.90
2192	MUKTSAR	GIDDARBAHA	S-NPP	74.69118	30.31725	13:36:00	D	4.00
2193	MUKTSAR	GIDDARBAHA	S-NPP	74.58773	30.31913	13:36:00	D	6.30
2194	MUKTSAR	GIDDARBAHA	S-NPP	74.59174	30.31972	13:36:00	D	6.30
2195	MUKTSAR	GIDDARBAHA	S-NPP	74.49245	30.32210	13:36:00	D	6.60
2196	MUKTSAR	GIDDARBAHA	S-NPP	74.73473	30.32701	13:36:00	D	7.40
2197	MUKTSAR	GIDDARBAHA	S-NPP	74.73875	30.32760	13:36:00	D	7.40
2198	MUKTSAR	GIDDARBAHA	S-NPP	74.70532	30.32954	13:36:00	D	2.90

2199	MUKTSAR	GIDDARBAHA	S-NPP	74.52381	30.33014	13:36:00	D	4.40
2200	MUKTSAR	GIDDARBAHA	S-NPP	74.73409	30.33033	13:36:00	D	7.40
2201	MUKTSAR	GIDDARBAHA	S-NPP	74.73811	30.33091	13:36:00	D	7.40
2202	MUKTSAR	GIDDARBAHA	S-NPP	74.64721	30.33126	13:36:00	D	4.20
2203	MUKTSAR	GIDDARBAHA	S-NPP	74.58115	30.33178	13:36:00	D	2.10
2204	MUKTSAR	GIDDARBAHA	S-NPP	74.60583	30.33201	13:36:00	D	3.80
2205	MUKTSAR	GIDDARBAHA	S-NPP	74.77091	30.33228	13:36:00	D	21.60
2206	MUKTSAR	GIDDARBAHA	S-NPP	74.72541	30.33247	13:36:00	D	3.90
2207	MUKTSAR	GIDDARBAHA	S-NPP	74.67128	30.33479	13:36:00	D	5.60
2208	MUKTSAR	GIDDARBAHA	S-NPP	74.66261	30.33693	13:36:00	D	4.70
2209	MUKTSAR	GIDDARBAHA	S-NPP	74.73281	30.33696	13:36:00	D	2.70
2210	MUKTSAR	GIDDARBAHA	S-NPP	74.67064	30.33811	13:36:00	D	2.40
2211	MUKTSAR	GIDDARBAHA	S-NPP	74.70276	30.34280	13:36:00	D	4.90
2212	MUKTSAR	GIDDARBAHA	S-NPP	74.68203	30.34318	13:36:00	D	4.60
2213	MUKTSAR	GIDDARBAHA	S-NPP	74.78107	30.34399	13:36:00	D	5.80
2214	MUKTSAR	GIDDARBAHA	S-NPP	74.70212	30.34612	13:36:00	D	4.90
2215	MUKTSAR	GIDDARBAHA	S-NPP	74.64673	30.35505	13:36:00	D	2.30
2216	MUKTSAR	GIDDARBAHA	S-NPP	74.77046	30.35610	13:36:00	D	2.30
2217	MUKTSAR	GIDDARBAHA	S-NPP	74.68285	30.36035	13:36:00	D	5.60
2218	MUKTSAR	GIDDARBAHA	S-NPP	74.79398	30.36293	13:36:00	D	5.30
2219	MUKTSAR	GIDDARBAHA	S-NPP	74.76051	30.36488	13:36:00	D	10.10
2220	MUKTSAR	GIDDARBAHA	S-NPP	74.71498	30.36505	13:36:00	D	3.80
2221	MUKTSAR	GIDDARBAHA	S-NPP	74.58272	30.36607	13:36:00	D	10.10
2222	MUKTSAR	GIDDARBAHA	S-NPP	74.79737	30.36684	13:36:00	D	5.30
2223	MUKTSAR	GIDDARBAHA	S-NPP	74.75584	30.36761	13:36:00	D	10.80
2224	MUKTSAR	GIDDARBAHA	S-NPP	74.75986	30.36820	13:36:00	D	10.10
2225	MUKTSAR	GIDDARBAHA	S-NPP	74.58207	30.36938	13:36:00	D	10.10
2226	MUKTSAR	GIDDARBAHA	S-NPP	74.58608	30.36998	13:36:00	D	3.80
2227	MUKTSAR	GIDDARBAHA	S-NPP	74.58175	30.37173	13:36:00	D	2.20
2228	MUKTSAR	GIDDARBAHA	S-NPP	74.58575	30.37232	13:36:00	D	14.90
2229	MUKTSAR	GIDDARBAHA	S-NPP	74.76727	30.37269	13:36:00	D	3.90

2230	MUKTSAR	GIDDARBAHA	S-NPP	74.76663	30.37600	13:36:00	D	3.90
2231	MUKTSAR	GIDDARBAHA	S-NPP	74.77468	30.37718	13:36:00	D	18.20
2232	MUKTSAR	GIDDARBAHA	S-NPP	74.77871	30.37777	13:36:00	D	18.20
2233	MUKTSAR	GIDDARBAHA	TERRA-1	74.58583	30.37866	11:07:00	D	16.40
2234	MUKTSAR	GIDDARBAHA	S-NPP	74.69169	30.37869	13:36:00	D	4.30
2235	MUKTSAR	GIDDARBAHA	S-NPP	74.81158	30.37914	13:36:00	D	4.40
2236	MUKTSAR	GIDDARBAHA	S-NPP	74.76600	30.37932	13:36:00	D	9.10
2237	MUKTSAR	GIDDARBAHA	S-NPP	74.72851	30.38067	13:36:00	D	2.00
2238	MUKTSAR	GIDDARBAHA	S-NPP	74.78613	30.38226	13:36:00	D	4.20
2239	MUKTSAR	GIDDARBAHA	S-NPP	74.79015	30.38285	13:36:00	D	4.10
2240	MUKTSAR	GIDDARBAHA	S-NPP	74.65733	30.38618	13:36:00	D	1.90
2241	MUKTSAR	GIDDARBAHA	S-NPP	74.77679	30.38773	13:36:00	D	4.90
2242	MUKTSAR	GIDDARBAHA	S-NPP	74.69817	30.38871	13:36:00	D	4.80
2243	MUKTSAR	GIDDARBAHA	S-NPP	74.79290	30.39008	13:36:00	D	2.30
2244	MUKTSAR	GIDDARBAHA	S-NPP	74.77213	30.39045	13:36:00	D	4.90
2245	MUKTSAR	GIDDARBAHA	S-NPP	74.75539	30.39142	13:36:00	D	1.80
2246	MUKTSAR	GIDDARBAHA	S-NPP	74.71828	30.39164	13:36:00	D	4.90
2247	MUKTSAR	GIDDARBAHA	S-NPP	74.60659	30.39240	13:36:00	D	7.60
2248	MUKTSAR	GIDDARBAHA	S-NPP	74.58590	30.39277	13:36:00	D	1.50
2249	MUKTSAR	GIDDARBAHA	S-NPP	74.79565	30.39730	13:36:00	D	5.00
2250	MUKTSAR	GIDDARBAHA	S-NPP	74.68819	30.39749	13:36:00	D	7.20
2251	MUKTSAR	GIDDARBAHA	S-NPP	74.63742	30.40372	13:36:00	D	4.40
2252	MUKTSAR	GIDDARBAHA	S-NPP	74.68691	30.40412	13:36:00	D	4.00
2253	MUKTSAR	GIDDARBAHA	S-NPP	74.64143	30.40431	13:36:00	D	4.40
2254	MUKTSAR	GIDDARBAHA	S-NPP	74.62072	30.40469	13:36:00	D	10.90
2255	MUKTSAR	GIDDARBAHA	S-NPP	74.62008	30.40800	13:36:00	D	10.90
2256	MUKTSAR	GIDDARBAHA	S-NPP	74.61942	30.41131	13:36:00	D	4.60
2257	MUKTSAR	GIDDARBAHA	S-NPP	74.70172	30.41310	13:36:00	D	1.80
2258	MUKTSAR	GIDDARBAHA	S-NPP	74.68498	30.41407	13:36:00	D	2.40
2259	MUKTSAR	GIDDARBAHA	S-NPP	74.64288	30.41815	13:36:00	D	2.00
2260	MUKTSAR	GIDDARBAHA	S-NPP	74.71314	30.41817	13:36:00	D	7.40

2261	MUKTSAR	GIDDARBAHA	S-NPP	74.74196	30.41895	13:36:00	D	2.20
2262	MUKTSAR	GIDDARBAHA	TERRA-1	74.62676	30.41909	11:07:00	D	11.77
2263	MUKTSAR	GIDDARBAHA	S-NPP	74.70446	30.42032	13:36:00	D	2.20
2264	MUKTSAR	GIDDARBAHA	S-NPP	74.72924	30.42051	13:36:00	D	4.70
2265	MUKTSAR	GIDDARBAHA	S-NPP	74.63821	30.42088	13:36:00	D	7.90
2266	MUKTSAR	GIDDARBAHA	S-NPP	74.74132	30.42227	13:36:00	D	3.60
2267	MUKTSAR	GIDDARBAHA	S-NPP	74.74068	30.42559	13:36:00	D	3.60
2268	MUKTSAR	GIDDARBAHA	S-NPP	74.64497	30.42868	13:36:00	D	2.50
2269	MUKTSAR	GIDDARBAHA	S-NPP	74.67776	30.43006	13:36:00	D	11.00
2270	MUKTSAR	GIDDARBAHA	S-NPP	74.74809	30.43008	13:36:00	D	5.80
2271	MUKTSAR	GIDDARBAHA	S-NPP	74.73135	30.43105	13:36:00	D	3.50
2272	MUKTSAR	GIDDARBAHA	S-NPP	74.67310	30.43279	13:36:00	D	19.20
2273	MUKTSAR	GIDDARBAHA	S-NPP	74.72265	30.43320	13:36:00	D	4.40
2274	MUKTSAR	GIDDARBAHA	S-NPP	74.72668	30.43378	13:36:00	D	4.40
2275	MUKTSAR	GIDDARBAHA	S-NPP	74.66441	30.43493	13:36:00	D	11.90
2276	MUKTSAR	GIDDARBAHA	S-NPP	74.67245	30.43611	13:36:00	D	19.20
2277	MUKTSAR	GIDDARBAHA	S-NPP	74.67181	30.43942	13:36:00	D	4.60
2278	MUKTSAR	GIDDARBAHA	S-NPP	74.73345	30.44159	13:36:00	D	1.80
2279	MUKTSAR	GIDDARBAHA	S-NPP	74.64641	30.44253	13:36:00	D	7.40
2280	MUKTSAR	GIDDARBAHA	S-NPP	74.69128	30.44567	13:36:00	D	11.30
2281	MUKTSAR	GIDDARBAHA	S-NPP	74.67455	30.44664	13:36:00	D	9.00
2282	MUKTSAR	GIDDARBAHA	S-NPP	74.68259	30.44781	13:36:00	D	26.10
2283	MUKTSAR	GIDDARBAHA	S-NPP	74.69064	30.44899	13:36:00	D	7.50
2284	MUKTSAR	GIDDARBAHA	S-NPP	74.67390	30.44995	13:36:00	D	9.00
2285	MUKTSAR	GIDDARBAHA	S-NPP	74.60769	30.45048	13:36:00	D	3.90
2286	MUKTSAR	GIDDARBAHA	S-NPP	74.70673	30.45134	13:36:00	D	10.20
2287	MUKTSAR	GIDDARBAHA	S-NPP	74.71076	30.45193	13:36:00	D	4.80
2288	MUKTSAR	GIDDARBAHA	S-NPP	74.61974	30.45225	13:36:00	D	2.30
2289	MUKTSAR	GIDDARBAHA	S-NPP	74.71012	30.45524	13:36:00	D	4.80
2290	MUKTSAR	GIDDARBAHA	S-NPP	74.72219	30.45700	13:36:00	D	5.30
2291	MUKTSAR	GIDDARBAHA	S-NPP	74.65927	30.46145	13:36:00	D	6.40



2292	MUKTSAR	GIDDARBAHA	S-NPP	74.65862	30.46477	13:36:00	D	4.90
2293	MUKTSAR	MALAUT	S-NPP	74.59902	29.93566	13:36:00	D	6.70
2294	MUKTSAR	MALAUT	S-NPP	74.60300	29.93625	13:36:00	D	20.00
2295	MUKTSAR	MALAUT	S-NPP	74.63424	29.94428	13:36:00	D	4.40
2296	MUKTSAR	MALAUT	S-NPP	74.63384	29.94668	13:36:00	D	11.50
2297	MUKTSAR	MALAUT	TERRA-1	74.61482	29.95346	11:07:00	D	6.73
2298	MUKTSAR	MALAUT	S-NPP	74.49081	29.96638	13:36:00	D	3.90
2299	MUKTSAR	MALAUT	S-NPP	74.59682	29.96846	13:36:00	D	6.00
2300	MUKTSAR	MALAUT	S-NPP	74.48156	29.97181	13:36:00	D	19.30
2301	MUKTSAR	MALAUT	S-NPP	74.48092	29.97512	13:36:00	D	19.30
2302	MUKTSAR	MALAUT	S-NPP	74.52137	29.97772	13:36:00	D	4.10
2303	MUKTSAR	MALAUT	S-NPP	74.54980	29.97852	13:36:00	D	2.30
2304	MUKTSAR	MALAUT	S-NPP	74.55711	29.98301	13:36:00	D	6.60
2305	MUKTSAR	MALAUT	S-NPP	74.56906	29.98478	13:36:00	D	10.60
2306	MUKTSAR	MALAUT	TERRA-1	74.65916	29.98640	11:07:00	D	16.32
2307	MUKTSAR	MALAUT	S-NPP	74.57574	29.99257	13:36:00	D	4.30
2308	MUKTSAR	MALAUT	S-NPP	74.55518	29.99293	13:36:00	D	2.40
2309	MUKTSAR	MALAUT	S-NPP	74.57510	29.99588	13:36:00	D	4.30
2310	MUKTSAR	MALAUT	S-NPP	74.62422	29.99632	13:36:00	D	3.00
2311	MUKTSAR	MALAUT	S-NPP	74.50825	30.00299	13:36:00	D	3.00
2312	MUKTSAR	MALAUT	S-NPP	74.51223	30.00358	13:36:00	D	3.00
2313	MUKTSAR	MALAUT	S-NPP	74.49103	30.00724	13:36:00	D	5.00
2314	MUKTSAR	MALAUT	S-NPP	74.63426	30.00802	13:36:00	D	5.40
2315	MUKTSAR	MALAUT	S-NPP	74.57253	30.00911	13:36:00	D	14.70
2316	MUKTSAR	MALAUT	S-NPP	74.46983	30.01089	13:36:00	D	1.80
2317	MUKTSAR	MALAUT	S-NPP	74.47780	30.01208	13:36:00	D	2.50
2318	MUKTSAR	MALAUT	S-NPP	74.66619	30.01272	13:36:00	D	4.60
2319	MUKTSAR	MALAUT	S-NPP	74.70550	30.02190	13:36:00	D	3.30
2320	MUKTSAR	MALAUT	S-NPP	74.65372	30.03472	13:36:00	D	5.10
2321	MUKTSAR	MALAUT	S-NPP	74.44910	30.03802	13:36:00	D	3.50
2322	MUKTSAR	MALAUT	S-NPP	74.41199	30.03931	13:36:00	D	2.50

2323	MUKTSAR	MALAUT	S-NPP	74.66043	30.04252	13:36:00	D	16.20
2324	MUKTSAR	MALAUT	S-NPP	74.46040	30.04310	13:36:00	D	2.20
2325	MUKTSAR	MALAUT	S-NPP	74.65979	30.04583	13:36:00	D	7.50
2326	MUKTSAR	MALAUT	S-NPP	74.68439	30.04605	13:36:00	D	5.00
2327	MUKTSAR	MALAUT	S-NPP	74.68839	30.04664	13:36:00	D	11.60
2328	MUKTSAR	MALAUT	S-NPP	74.45910	30.04971	13:36:00	D	4.80
2329	MUKTSAR	MALAUT	S-NPP	74.68775	30.04995	13:36:00	D	5.60
2330	MUKTSAR	MALAUT	S-NPP	74.68711	30.05326	13:36:00	D	5.60
2331	MUKTSAR	MALAUT	S-NPP	74.47041	30.05479	13:36:00	D	2.60
2332	MUKTSAR	MALAUT	S-NPP	74.44855	30.06175	13:36:00	D	5.00
2333	MUKTSAR	MALAUT	S-NPP	74.63639	30.06567	13:36:00	D	3.40
2334	MUKTSAR	MALAUT	S-NPP	74.64038	30.06625	13:36:00	D	3.40
2335	MUKTSAR	MALAUT	S-NPP	74.45060	30.07226	13:36:00	D	1.70
2336	MUKTSAR	MALAUT	S-NPP	74.63911	30.07287	13:36:00	D	10.60
2337	MUKTSAR	MALAUT	S-NPP	74.62647	30.07442	13:36:00	D	1.90
2338	MUKTSAR	MALAUT	S-NPP	74.58128	30.07458	13:36:00	D	2.90
2339	MUKTSAR	MALAUT	S-NPP	74.58797	30.08238	13:36:00	D	2.60
2340	MUKTSAR	MALAUT	S-NPP	74.58733	30.08569	13:36:00	D	2.60
2341	MUKTSAR	MALAUT	S-NPP	74.46329	30.09116	13:36:00	D	3.10
2342	MUKTSAR	MALAUT	S-NPP	74.46728	30.09175	13:36:00	D	3.10
2343	MUKTSAR	MALAUT	S-NPP	74.50371	30.09374	13:36:00	D	5.10
2344	MUKTSAR	MALAUT	S-NPP	74.50306	30.09705	13:36:00	D	8.40
2345	MUKTSAR	MALAUT	S-NPP	74.46599	30.09836	13:36:00	D	9.40
2346	MUKTSAR	MALAUT	S-NPP	74.42487	30.09905	13:36:00	D	9.30
2347	MUKTSAR	MALAUT	S-NPP	74.56416	30.09929	13:36:00	D	4.60
2348	MUKTSAR	MALAUT	S-NPP	74.44876	30.10261	13:36:00	D	5.10
2349	MUKTSAR	MALAUT	S-NPP	74.42356	30.10566	13:36:00	D	2.90
2350	MUKTSAR	MALAUT	S-NPP	74.48462	30.10793	13:36:00	D	7.10
2351	MUKTSAR	MALAUT	S-NPP	74.48861	30.10853	13:36:00	D	19.20
2352	MUKTSAR	MALAUT	S-NPP	74.43089	30.11016	13:36:00	D	2.00
2353	MUKTSAR	MALAUT	S-NPP	74.43487	30.11075	13:36:00	D	2.00

2354	MUKTSAR	MALAUT	S-NPP	74.49855	30.12020	13:36:00	D	2.00
2355	MUKTSAR	MALAUT	S-NPP	74.51449	30.12257	13:36:00	D	3.60
2356	MUKTSAR	MALAUT	S-NPP	74.58824	30.12326	13:36:00	D	2.00
2357	MUKTSAR	MALAUT	S-NPP	74.49789	30.12351	13:36:00	D	9.80
2358	MUKTSAR	MALAUT	S-NPP	74.52581	30.12765	13:36:00	D	4.00
2359	MUKTSAR	MALAUT	S-NPP	74.49660	30.13012	13:36:00	D	3.60
2360	MUKTSAR	MALAUT	S-NPP	74.56042	30.13958	13:36:00	D	4.90
2361	MUKTSAR	MALAUT	S-NPP	74.55978	30.14289	13:36:00	D	4.90
2362	MUKTSAR	MALAUT	S-NPP	74.55116	30.14502	13:36:00	D	2.60
2363	MUKTSAR	MALAUT	S-NPP	74.52222	30.14666	13:36:00	D	2.80
2364	MUKTSAR	MALAUT	S-NPP	74.50959	30.14820	13:36:00	D	3.00
2365	MUKTSAR	MALAUT	S-NPP	74.46992	30.16274	13:36:00	D	3.90
2366	MUKTSAR	MALAUT	TERRA-1	74.56366	30.16606	11:07:00	D	7.99
2367	MUKTSAR	MALAUT	S-NPP	74.58289	30.17261	13:36:00	D	3.00
2368	MUKTSAR	MALAUT	S-NPP	74.38566	30.17405	13:36:00	D	9.30
2369	MUKTSAR	MALAUT	S-NPP	74.34924	30.19243	13:36:00	D	3.10
2370	MUKTSAR	MALAUT	S-NPP	74.40169	30.19685	13:36:00	D	3.80
2371	MUKTSAR	MALAUT	S-NPP	74.35590	30.20023	13:36:00	D	20.00
2372	MUKTSAR	MALAUT	S-NPP	74.51987	30.20076	13:36:00	D	10.10
2373	MUKTSAR	MALAUT	S-NPP	74.36785	30.20201	13:36:00	D	2.20
2374	MUKTSAR	MALAUT	S-NPP	74.35525	30.20353	13:36:00	D	5.30
2375	MUKTSAR	MALAUT	S-NPP	74.35923	30.20413	13:36:00	D	5.30
2376	MUKTSAR	MALAUT	S-NPP	74.53262	30.21966	13:36:00	D	3.30
2377	MUKTSAR	MALAUT	S-NPP	74.42107	30.22355	13:36:00	D	18.30
2378	MUKTSAR	MALAUT	S-NPP	74.39121	30.22931	13:36:00	D	4.70
2379	MUKTSAR	MALAUT	S-NPP	74.51007	30.22994	13:36:00	D	1.20
2380	MUKTSAR	MALAUT	S-NPP	74.39056	30.23261	13:36:00	D	4.70
2381	MUKTSAR	MALAUT	S-NPP	74.41365	30.24238	13:36:00	D	18.80
2382	MUKTSAR	MALAUT	S-NPP	74.41763	30.24297	13:36:00	D	18.80
2383	MUKTSAR	MALAUT	S-NPP	74.46015	30.25607	13:36:00	D	39.30
2384	MUKTSAR	MALAUT	S-NPP	74.41040	30.25891	13:36:00	D	7.00

2385	MUKTSAR	MALAUT	S-NPP	74.43370	30.26576	13:36:00	D	5.40
2386	MUKTSAR	MALAUT	S-NPP	74.47019	30.26776	13:36:00	D	5.20
2387	MUKTSAR	MALAUT	S-NPP	74.50886	30.28028	13:36:00	D	5.30
2388	MUKTSAR	MALAUT	S-NPP	74.44244	30.28407	13:36:00	D	4.80
2389	MUKTSAR	MALAUT	S-NPP	74.40122	30.28477	13:36:00	D	4.70
2390	MUKTSAR	MALAUT	S-NPP	74.50357	30.28630	13:36:00	D	11.90
2391	MUKTSAR	MALAUT	S-NPP	74.42517	30.28832	13:36:00	D	1.70
2392	MUKTSAR	MALAUT	S-NPP	74.44115	30.29069	13:36:00	D	32.50
2393	MUKTSAR	MALAUT	S-NPP	74.46437	30.29753	13:36:00	D	4.00
2394	MUKTSAR	MALAUT	S-NPP	74.44384	30.29789	13:36:00	D	6.10
2395	MUKTSAR	MALAUT	S-NPP	74.40661	30.29917	13:36:00	D	5.50
2396	MUKTSAR	MALAUT	S-NPP	74.48370	30.30379	13:36:00	D	6.80
2397	MUKTSAR	MALAUT	S-NPP	74.48176	30.31371	13:36:00	D	7.00
2398	MUKTSAR	MALAUT	S-NPP	74.48046	30.32033	13:36:00	D	12.40
2399	MUKTSAR	MALAUT	S-NPP	74.32860	30.34118	13:36:00	D	2.80
2400	MUKTSAR	MALAUT	S-NPP	74.38979	30.34346	13:36:00	D	5.20
2401	MUKTSAR	MALAUT	S-NPP	74.39378	30.34405	13:36:00	D	8.50
2402	MUKTSAR	MALAUT	S-NPP	74.40178	30.34523	13:36:00	D	3.40
2403	MUKTSAR	MALAUT	S-NPP	74.38450	30.34948	13:36:00	D	10.10
2404	MUKTSAR	MALAUT	S-NPP	74.35458	30.35525	13:36:00	D	4.00
2405	MUKTSAR	MALAUT	S-NPP	74.39118	30.35728	13:36:00	D	3.30
2406	MUKTSAR	MALAUT	S-NPP	74.39853	30.36176	13:36:00	D	4.70
2407	MUKTSAR	MALAUT	S-NPP	74.31678	30.38024	13:36:00	D	4.50
2408	MUKTSAR	MUKTSAR	S-NPP	74.49658	30.34314	13:36:00	D	4.10
2409	MUKTSAR	MUKTSAR	S-NPP	74.50057	30.34373	13:36:00	D	4.10
2410	MUKTSAR	MUKTSAR	S-NPP	74.52923	30.34456	13:36:00	D	14.50
2411	MUKTSAR	MUKTSAR	S-NPP	74.52458	30.34727	13:36:00	D	14.50
2412	MUKTSAR	MUKTSAR	S-NPP	74.50729	30.35153	13:36:00	D	2.90
2413	MUKTSAR	MUKTSAR	S-NPP	74.51128	30.35212	13:36:00	D	2.90
2414	MUKTSAR	MUKTSAR	S-NPP	74.50263	30.35424	13:36:00	D	3.40
2415	MUKTSAR	MUKTSAR	S-NPP	74.50663	30.35484	13:36:00	D	7.40

2416	MUKTSAR	MUKTSAR	S-NPP	74.43970	30.36106	13:36:00	D	5.50
2417	MUKTSAR	MUKTSAR	TERRA-1	74.53979	30.37417	11:07:00	D	9.19
2418	MUKTSAR	MUKTSAR	S-NPP	74.56844	30.37659	13:36:00	D	3.10
2419	MUKTSAR	MUKTSAR	S-NPP	74.53043	30.38123	13:36:00	D	17.90
2420	MUKTSAR	MUKTSAR	S-NPP	74.38134	30.38644	13:36:00	D	19.50
2421	MUKTSAR	MUKTSAR	S-NPP	74.51582	30.39270	13:36:00	D	2.10
2422	MUKTSAR	MUKTSAR	S-NPP	74.45321	30.39708	13:36:00	D	9.80
2423	MUKTSAR	MUKTSAR	S-NPP	74.52319	30.39719	13:36:00	D	2.50
2424	MUKTSAR	MUKTSAR	S-NPP	74.50989	30.40204	13:36:00	D	9.40
2425	MUKTSAR	MUKTSAR	S-NPP	74.57064	30.40757	13:36:00	D	3.90
2426	MUKTSAR	MUKTSAR	S-NPP	74.33887	30.41415	13:36:00	D	6.80
2427	MUKTSAR	MUKTSAR	S-NPP	74.55267	30.41515	13:36:00	D	2.30
2428	MUKTSAR	MUKTSAR	S-NPP	74.40347	30.42034	13:36:00	D	6.20
2429	MUKTSAR	MUKTSAR	S-NPP	74.58812	30.42376	13:36:00	D	12.00
2430	MUKTSAR	MUKTSAR	S-NPP	74.40681	30.42424	13:36:00	D	6.20
2431	MUKTSAR	MUKTSAR	S-NPP	74.31628	30.42439	13:36:00	D	3.90
2432	MUKTSAR	MUKTSAR	TERRA-1	74.40422	30.42583	11:07:00	D	16.40
2433	MUKTSAR	MUKTSAR	S-NPP	74.31164	30.42710	13:36:00	D	4.20
2434	MUKTSAR	MUKTSAR	S-NPP	74.57880	30.42920	13:36:00	D	8.90
2435	MUKTSAR	MUKTSAR	S-NPP	74.37557	30.43662	13:36:00	D	5.90
2436	MUKTSAR	MUKTSAR	S-NPP	74.57894	30.44966	13:36:00	D	7.10
2437	MUKTSAR	MUKTSAR	S-NPP	74.60367	30.44989	13:36:00	D	3.90
2438	MUKTSAR	MUKTSAR	S-NPP	74.59035	30.45474	13:36:00	D	21.60
2439	MUKTSAR	MUKTSAR	S-NPP	74.71286	30.46247	13:36:00	D	13.00
2440	MUKTSAR	MUKTSAR	S-NPP	74.57637	30.46291	13:36:00	D	8.00
2441	MUKTSAR	MUKTSAR	S-NPP	74.72897	30.46482	13:36:00	D	3.50
2442	MUKTSAR	MUKTSAR	S-NPP	74.56770	30.46504	13:36:00	D	6.20
2443	MUKTSAR	MUKTSAR	S-NPP	74.57170	30.46563	13:36:00	D	6.20
2444	MUKTSAR	MUKTSAR	S-NPP	74.72832	30.46813	13:36:00	D	2.80
2445	MUKTSAR	MUKTSAR	S-NPP	74.56705	30.46835	13:36:00	D	6.20
2446	MUKTSAR	MUKTSAR	S-NPP	74.73235	30.46872	13:36:00	D	3.00

2447	MUKTSAR	MUKTSAR	S-NPP	74.73638	30.46931	13:36:00	D	3.00
2448	MUKTSAR	MUKTSAR	S-NPP	74.56641	30.47167	13:36:00	D	3.50
2449	MUKTSAR	MUKTSAR	S-NPP	74.68952	30.47611	13:36:00	D	3.40
2450	MUKTSAR	MUKTSAR	S-NPP	74.61057	30.47816	13:36:00	D	2.80
2451	MUKTSAR	MUKTSAR	S-NPP	74.68887	30.47943	13:36:00	D	3.40
2452	MUKTSAR	MUKTSAR	S-NPP	74.70901	30.48237	13:36:00	D	3.80
2453	MUKTSAR	MUKTSAR	S-NPP	74.73785	30.48317	13:36:00	D	3.60
2454	MUKTSAR	MUKTSAR	S-NPP	74.74590	30.48435	13:36:00	D	5.90
2455	MUKTSAR	MUKTSAR	S-NPP	74.65477	30.48465	13:36:00	D	3.40
2456	MUKTSAR	MUKTSAR	S-NPP	74.74994	30.48493	13:36:00	D	5.90
2457	MUKTSAR	MUKTSAR	S-NPP	74.47289	30.48796	13:36:00	D	5.80
2458	MUKTSAR	MUKTSAR	S-NPP	74.69500	30.49055	13:36:00	D	5.40
2459	MUKTSAR	MUKTSAR	S-NPP	74.76075	30.49334	13:36:00	D	4.60
2460	MUKTSAR	MUKTSAR	S-NPP	74.73125	30.49586	13:36:00	D	16.00
2461	MUKTSAR	MUKTSAR	S-NPP	74.47496	30.49848	13:36:00	D	3.90
2462	MUKTSAR	MUKTSAR	S-NPP	74.42959	30.49859	13:36:00	D	3.70
2463	MUKTSAR	MUKTSAR	S-NPP	74.61530	30.49862	13:36:00	D	4.50
2464	MUKTSAR	MUKTSAR	S-NPP	74.47897	30.49907	13:36:00	D	4.60
2465	MUKTSAR	MUKTSAR	S-NPP	74.43360	30.49919	13:36:00	D	3.70
2466	MUKTSAR	MUKTSAR	S-NPP	74.52839	30.49953	13:36:00	D	8.40
2467	MUKTSAR	MUKTSAR	S-NPP	74.57188	30.50931	13:36:00	D	10.30
2468	MUKTSAR	MUKTSAR	S-NPP	74.49306	30.51136	13:36:00	D	3.80
2469	MUKTSAR	MUKTSAR	S-NPP	74.54458	30.52234	13:36:00	D	3.30
2470	MUKTSAR	MUKTSAR	S-NPP	74.59808	30.52337	13:36:00	D	4.00
2471	MUKTSAR	MUKTSAR	S-NPP	74.63024	30.52807	13:36:00	D	9.70
2472	MUKTSAR	MUKTSAR	S-NPP	74.65647	30.54213	13:36:00	D	6.30
2473	MUKTSAR	MUKTSAR	S-NPP	74.54070	30.54221	13:36:00	D	5.00
2474	MUKTSAR	MUKTSAR	S-NPP	74.66856	30.54389	13:36:00	D	4.70
2475	MUKTSAR	MUKTSAR	S-NPP	74.67258	30.54448	13:36:00	D	4.70
2476	MUKTSAR	MUKTSAR	S-NPP	74.62509	30.55459	13:36:00	D	4.60
2477	MUKTSAR	MUKTSAR	S-NPP	74.56687	30.55627	13:36:00	D	12.30

2478	MUKTSAR	MUKTSAR	S-NPP	74.70757	30.55640	13:36:00	D	26.30
2479	MUKTSAR	MUKTSAR	S-NPP	74.68082	30.56614	13:36:00	D	3.90
2480	MUKTSAR	MUKTSAR	S-NPP	74.67083	30.57491	13:36:00	D	3.30
2481	MUKTSAR	MUKTSAR	TERRA-1	74.38120	30.58079	11:07:00	D	36.23
2482	MUKTSAR	MUKTSAR	S-NPP	74.66084	30.58369	13:36:00	D	8.80
2483	MUKTSAR	MUKTSAR	S-NPP	74.66020	30.58701	13:36:00	D	39.40
2484	MUKTSAR	MUKTSAR	S-NPP	74.46918	30.59541	13:36:00	D	12.20
2485	MUKTSAR	MUKTSAR	S-NPP	74.59169	30.60313	13:36:00	D	2.80
2486	MUKTSAR	MUKTSAR	S-NPP	74.58926	30.63686	13:36:00	D	1.80
2487	MUKTSAR	MUKTSAR	S-NPP	74.58266	30.64952	13:36:00	D	6.10
2488	NAWASHAHR	BALACHAUR	S-NPP	76.44716	30.97761	13:36:00	D	1.40
2489	PATIALA	NABHA	S-NPP	76.21629	30.29383	13:36:00	D	17.30
2490	PATIALA	NABHA	S-NPP	76.22368	30.30184	13:36:00	D	5.00
2491	PATIALA	NABHA	S-NPP	76.08109	30.31417	13:36:00	D	4.40
2492	PATIALA	NABHA	S-NPP	76.19054	30.31494	13:36:00	D	28.30
2493	PATIALA	NABHA	S-NPP	76.14093	30.32228	13:36:00	D	5.80
2494	PATIALA	NABHA	S-NPP	76.22863	30.32357	13:36:00	D	11.40
2495	PATIALA	NABHA	S-NPP	76.12748	30.32396	13:36:00	D	2.70
2496	PATIALA	NABHA	S-NPP	76.20651	30.32411	13:36:00	D	10.40
2497	PATIALA	NABHA	S-NPP	76.02209	30.32710	13:36:00	D	2.70
2498	PATIALA	NABHA	S-NPP	76.06951	30.33008	13:36:00	D	1.80
2499	PATIALA	NABHA	S-NPP	76.02148	30.33051	13:36:00	D	2.70
2500	PATIALA	NABHA	S-NPP	76.13054	30.33138	13:36:00	D	8.20
2501	PATIALA	NABHA	S-NPP	76.13482	30.33196	13:36:00	D	8.20
2502	PATIALA	NABHA	S-NPP	76.01662	30.33334	13:36:00	D	2.70
2503	PATIALA	NABHA	S-NPP	76.07682	30.33807	13:36:00	D	4.80
2504	PATIALA	NABHA	S-NPP	75.99355	30.34064	13:36:00	D	3.60
2505	PATIALA	NABHA	S-NPP	76.23421	30.34188	13:36:00	D	11.30
2506	PATIALA	NABHA	S-NPP	76.08475	30.34265	13:36:00	D	19.00
2507	PATIALA	NABHA	S-NPP	76.16788	30.34345	13:36:00	D	1.90
2508	PATIALA	NABHA	S-NPP	76.09328	30.34381	13:36:00	D	11.80

2509	PATIALA	NABHA	S-NPP	76.23360	30.34531	13:36:00	D	11.30
2510	PATIALA	NABHA	S-NPP	76.19794	30.34751	13:36:00	D	2.20
2511	PATIALA	NABHA	S-NPP	76.22868	30.34816	13:36:00	D	7.20
2512	PATIALA	NABHA	S-NPP	76.06585	30.35056	13:36:00	D	2.60
2513	PATIALA	NABHA	TERRA-1	76.07112	30.35471	11:07:00	D	6.58
2514	PATIALA	NABHA	S-NPP	76.00451	30.35556	13:36:00	D	2.50
2515	PATIALA	NABHA	S-NPP	76.00384	30.35602	13:36:00	D	4.90
2516	PATIALA	NABHA	S-NPP	76.02577	30.35842	13:36:00	D	6.40
2517	PATIALA	NABHA	S-NPP	76.00389	30.35897	13:36:00	D	2.50
2518	PATIALA	NABHA	S-NPP	76.00815	30.35954	13:36:00	D	2.50
2519	PATIALA	NABHA	S-NPP	76.02934	30.35954	13:36:00	D	4.20
2520	PATIALA	NABHA	S-NPP	76.02090	30.36126	13:36:00	D	6.40
2521	PATIALA	NABHA	S-NPP	76.09878	30.36207	13:36:00	D	3.00
2522	PATIALA	NABHA	TERRA-1	76.23141	30.36669	11:07:00	D	11.23
2523	PATIALA	NABHA	S-NPP	76.12340	30.37500	13:36:00	D	2.20
2524	PATIALA	NABHA	S-NPP	76.23243	30.37677	13:36:00	D	16.00
2525	PATIALA	NABHA	S-NPP	76.24044	30.38138	13:36:00	D	1.90
2526	PATIALA	NABHA	S-NPP	76.04767	30.38233	13:36:00	D	3.00
2527	PATIALA	NABHA	S-NPP	76.22691	30.38305	13:36:00	D	5.50
2528	PATIALA	NABHA	S-NPP	76.02940	30.38685	13:36:00	D	11.90
2529	PATIALA	NABHA	S-NPP	76.23923	30.38825	13:36:00	D	2.30
2530	PATIALA	NABHA	S-NPP	76.02879	30.39026	13:36:00	D	11.90
2531	PATIALA	NABHA	S-NPP	76.26948	30.39235	13:36:00	D	5.90
2532	PATIALA	NABHA	TERRA-1	76.15126	30.39663	11:07:00	D	22.01
2533	PATIALA	NABHA	S-NPP	76.06229	30.39828	13:36:00	D	5.20
2534	PATIALA	NABHA	S-NPP	76.14056	30.40181	13:36:00	D	4.50
2535	PATIALA	NABHA	S-NPP	76.26367	30.40419	13:36:00	D	26.50
2536	PATIALA	NABHA	S-NPP	76.25008	30.40591	13:36:00	D	2.90
2537	PATIALA	NABHA	S-NPP	76.20138	30.40644	13:36:00	D	1.60
2538	PATIALA	NABHA	S-NPP	76.25441	30.40648	13:36:00	D	2.90
2539	PATIALA	NABHA	S-NPP	76.26306	30.40763	13:36:00	D	26.50



2540	PATIALA	NABHA	S-NPP	76.21864	30.40875	13:36:00	D	3.40
2541	PATIALA	NABHA	S-NPP	76.16943	30.41269	13:36:00	D	3.80
2542	PATIALA	NABHA	S-NPP	76.19585	30.41273	13:36:00	D	6.20
2543	PATIALA	NABHA	S-NPP	76.20447	30.41388	13:36:00	D	2.50
2544	PATIALA	NABHA	S-NPP	76.11178	30.41546	13:36:00	D	4.00
2545	PATIALA	NABHA	S-NPP	76.20386	30.41731	13:36:00	D	11.80
2546	PATIALA	NABHA	S-NPP	76.11117	30.41888	13:36:00	D	2.40
2547	PATIALA	NABHA	S-NPP	76.27856	30.42024	13:36:00	D	5.10
2548	PATIALA	NABHA	S-NPP	76.20325	30.42074	13:36:00	D	11.80
2549	PATIALA	NABHA	S-NPP	76.19772	30.42702	13:36:00	D	9.40
2550	PATIALA	NABHA	S-NPP	76.09588	30.43082	13:36:00	D	2.70
2551	PATIALA	NABHA	S-NPP	76.28106	30.43114	13:36:00	D	5.50
2552	PATIALA	NABHA	S-NPP	76.06471	30.43359	13:36:00	D	5.80
2553	PATIALA	NABHA	S-NPP	76.28046	30.43457	13:36:00	D	4.60
2554	PATIALA	NABHA	S-NPP	76.17805	30.43842	13:36:00	D	35.30
2555	PATIALA	NABHA	TERRA-1	76.10181	30.43855	11:07:00	D	9.63
2556	PATIALA	NABHA	S-NPP	76.18237	30.43900	13:36:00	D	12.70
2557	PATIALA	NABHA	S-NPP	76.11607	30.44056	13:36:00	D	2.50
2558	PATIALA	NABHA	S-NPP	76.28296	30.44547	13:36:00	D	26.60
2559	PATIALA	NABHA	S-NPP	76.28236	30.44891	13:36:00	D	3.00
2560	PATIALA	NABHA	S-NPP	76.10077	30.45250	13:36:00	D	7.60
2561	PATIALA	NABHA	S-NPP	76.27619	30.45865	13:36:00	D	5.00
2562	PATIALA	NABHA	S-NPP	76.24033	30.46087	13:36:00	D	2.10
2563	PATIALA	NABHA	S-NPP	76.13264	30.47086	13:36:00	D	7.60
2564	PATIALA	NABHA	S-NPP	76.10567	30.47419	13:36:00	D	3.70
2565	PATIALA	NABHA	S-NPP	76.10996	30.47477	13:36:00	D	3.70
2566	PATIALA	NABHA	S-NPP	76.15721	30.48122	13:36:00	D	3.50
2567	PATIALA	NABHA	TERRA-1	76.08987	30.48197	11:07:00	D	8.62
2568	PATIALA	NABHA	S-NPP	76.21446	30.48198	13:36:00	D	13.40
2569	PATIALA	NABHA	S-NPP	76.24966	30.48323	13:36:00	D	8.70
2570	PATIALA	NABHA	S-NPP	76.20522	30.48424	13:36:00	D	3.90

2571	PATIALA	NABHA	S-NPP	76.19598	30.48650	13:36:00	D	5.50
2572	PATIALA	NABHA	S-NPP	76.25339	30.48725	13:36:00	D	2.70
2573	PATIALA	NABHA	S-NPP	76.19653	30.48914	13:36:00	D	12.80
2574	PATIALA	NABHA	S-NPP	76.19537	30.48993	13:36:00	D	5.50
2575	PATIALA	NABHA	S-NPP	76.13005	30.49083	13:36:00	D	5.70
2576	PATIALA	NABHA	S-NPP	76.10796	30.49138	13:36:00	D	1.70
2577	PATIALA	NABHA	S-NPP	76.12514	30.49368	13:36:00	D	38.50
2578	PATIALA	NABHA	S-NPP	76.30112	30.49371	13:36:00	D	5.80
2579	PATIALA	NABHA	S-NPP	76.22618	30.49658	13:36:00	D	5.50
2580	PATIALA	NABHA	S-NPP	76.30051	30.49715	13:36:00	D	5.80
2581	PATIALA	NABHA	S-NPP	76.23051	30.49716	13:36:00	D	5.50
2582	PATIALA	NABHA	S-NPP	76.30920	30.49833	13:36:00	D	7.60
2583	PATIALA	NABHA	S-NPP	76.31355	30.49891	13:36:00	D	3.20
2584	PATIALA	NABHA	S-NPP	76.31731	30.50294	13:36:00	D	5.10
2585	PATIALA	NABHA	S-NPP	76.13129	30.50853	13:36:00	D	7.10
2586	PATIALA	NABHA	S-NPP	76.18421	30.50858	13:36:00	D	6.80
2587	PATIALA	NABHA	S-NPP	76.33047	30.51034	13:36:00	D	4.90
2588	PATIALA	NABHA	S-NPP	76.32550	30.51322	13:36:00	D	7.50
2589	PATIALA	NABHA	S-NPP	76.32986	30.51379	13:36:00	D	9.10
2590	PATIALA	NABHA	S-NPP	76.15159	30.51826	13:36:00	D	52.20
2591	PATIALA	NABHA	S-NPP	76.11594	30.52048	13:36:00	D	6.10
2592	PATIALA	NABHA	S-NPP	76.19041	30.52345	13:36:00	D	2.80
2593	PATIALA	NABHA	S-NPP	76.11533	30.52391	13:36:00	D	6.10
2594	PATIALA	NABHA	S-NPP	76.30999	30.52527	13:36:00	D	13.40
2595	PATIALA	NABHA	S-NPP	76.15899	30.52627	13:36:00	D	3.40
2596	PATIALA	NABHA	S-NPP	76.21575	30.53036	13:36:00	D	24.40
2597	PATIALA	NABHA	S-NPP	76.24669	30.53096	13:36:00	D	6.80
2598	PATIALA	NABHA	S-NPP	76.27213	30.53787	13:36:00	D	9.70
2599	PATIALA	NABHA	TERRA-1	76.20242	30.54485	11:07:00	D	8.70
2600	PATIALA	NABHA	S-NPP	76.26969	30.55163	13:36:00	D	5.00
2601	PATIALA	NABHA	S-NPP	76.25544	30.55677	13:36:00	D	3.30

2602	PATIALA	NABHA	S-NPP	76.23193	30.56418	13:36:00	D	9.30
2603	PATIALA	NABHA	S-NPP	76.22264	30.56645	13:36:00	D	33.40
2604	PATIALA	PATIALA	S-NPP	76.32468	30.14196	13:36:00	D	13.90
2605	PATIALA	PATIALA	S-NPP	76.32839	30.14597	13:36:00	D	4.90
2606	PATIALA	PATIALA	S-NPP	76.32416	30.17003	13:36:00	D	5.20
2607	PATIALA	PATIALA	S-NPP	76.37149	30.17154	02:18:00	N	0.30
2608	PATIALA	PATIALA	TERRA-1	76.29962	30.17430	11:07:00	D	11.90
2609	PATIALA	PATIALA	S-NPP	76.28811	30.17785	13:36:00	D	1.80
2610	PATIALA	PATIALA	S-NPP	76.34394	30.18327	13:36:00	D	6.30
2611	PATIALA	PATIALA	S-NPP	76.34827	30.18385	13:36:00	D	6.80
2612	PATIALA	PATIALA	S-NPP	76.34425	30.18527	13:36:00	D	6.50
2613	PATIALA	PATIALA	S-NPP	76.32452	30.19674	13:36:00	D	4.20
2614	PATIALA	PATIALA	S-NPP	76.30664	30.19788	13:36:00	D	13.90
2615	PATIALA	PATIALA	S-NPP	76.46156	30.20071	13:36:00	D	3.30
2616	PATIALA	PATIALA	S-NPP	76.46050	30.20256	13:36:00	D	3.20
2617	PATIALA	PATIALA	S-NPP	76.50914	30.20558	13:36:00	D	6.30
2618	PATIALA	PATIALA	S-NPP	76.50967	30.20701	13:36:00	D	15.40
2619	PATIALA	PATIALA	S-NPP	76.50854	30.20904	13:36:00	D	6.30
2620	PATIALA	PATIALA	S-NPP	76.38335	30.21510	13:36:00	D	2.90
2621	PATIALA	PATIALA	S-NPP	76.32953	30.21852	13:36:00	D	7.40
2622	PATIALA	PATIALA	S-NPP	76.28944	30.22020	13:36:00	D	2.80
2623	PATIALA	PATIALA	S-NPP	76.36912	30.22026	13:36:00	D	2.40
2624	PATIALA	PATIALA	S-NPP	76.30611	30.22594	13:36:00	D	3.10
2625	PATIALA	PATIALA	TERRA-1	76.29451	30.23044	11:07:00	D	15.84
2626	PATIALA	PATIALA	S-NPP	76.19061	30.23146	13:36:00	D	1.90
2627	PATIALA	PATIALA	S-NPP	76.32218	30.23513	13:36:00	D	2.10
2628	PATIALA	PATIALA	S-NPP	76.20286	30.23663	13:36:00	D	4.10
2629	PATIALA	PATIALA	S-NPP	76.17532	30.24341	13:36:00	D	4.20
2630	PATIALA	PATIALA	S-NPP	76.34693	30.24549	13:36:00	D	7.40
2631	PATIALA	PATIALA	S-NPP	76.34632	30.24893	13:36:00	D	3.00
2632	PATIALA	PATIALA	S-NPP	76.27846	30.25739	13:36:00	D	2.20

2633	PATIALA	PATIALA	S-NPP	76.40214	30.25992	13:36:00	D	12.40
2634	PATIALA	PATIALA	S-NPP	76.54070	30.26066	13:36:00	D	2.40
2635	PATIALA	PATIALA	S-NPP	76.38415	30.26104	13:36:00	D	3.40
2636	PATIALA	PATIALA	S-NPP	76.33524	30.26153	13:36:00	D	17.40
2637	PATIALA	PATIALA	S-NPP	76.23296	30.26528	13:36:00	D	7.30
2638	PATIALA	PATIALA	S-NPP	76.56208	30.26703	13:36:00	D	2.00
2639	PATIALA	PATIALA	S-NPP	76.59795	30.26821	13:36:00	D	2.70
2640	PATIALA	PATIALA	S-NPP	76.27974	30.27514	13:36:00	D	8.90
2641	PATIALA	PATIALA	S-NPP	76.52889	30.27682	13:36:00	D	4.20
2642	PATIALA	PATIALA	S-NPP	76.61000	30.27690	13:36:00	D	6.60
2643	PATIALA	PATIALA	S-NPP	76.31921	30.27697	13:36:00	D	7.90
2644	PATIALA	PATIALA	TERRA-1	76.36613	30.27985	11:07:00	D	17.07
2645	PATIALA	PATIALA	S-NPP	76.35388	30.28165	13:36:00	D	4.00
2646	PATIALA	PATIALA	S-NPP	76.61261	30.28791	13:36:00	D	3.10
2647	PATIALA	PATIALA	S-NPP	76.61703	30.28849	13:36:00	D	4.40
2648	PATIALA	PATIALA	S-NPP	76.56728	30.28900	13:36:00	D	2.00
2649	PATIALA	PATIALA	S-NPP	76.23472	30.28927	13:36:00	D	3.30
2650	PATIALA	PATIALA	S-NPP	76.22920	30.29555	13:36:00	D	35.90
2651	PATIALA	PATIALA	S-NPP	76.57428	30.30058	13:36:00	D	4.10
2652	PATIALA	PATIALA	S-NPP	76.53665	30.30975	13:36:00	D	4.30
2653	PATIALA	PATIALA	S-NPP	76.26495	30.31789	13:36:00	D	4.70
2654	PATIALA	PATIALA	S-NPP	76.24709	30.31902	13:36:00	D	6.20
2655	PATIALA	PATIALA	S-NPP	76.50496	30.32138	13:36:00	D	4.70
2656	PATIALA	PATIALA	S-NPP	76.25079	30.32302	13:36:00	D	5.20
2657	PATIALA	PATIALA	S-NPP	76.25449	30.32703	13:36:00	D	6.90
2658	PATIALA	PATIALA	S-NPP	76.28967	30.32823	13:36:00	D	2.70
2659	PATIALA	PATIALA	S-NPP	76.33360	30.33056	13:36:00	D	2.80
2660	PATIALA	PATIALA	S-NPP	76.31131	30.33111	13:36:00	D	6.60
2661	PATIALA	PATIALA	S-NPP	76.31565	30.33170	13:36:00	D	4.60
2662	PATIALA	PATIALA	S-NPP	76.51193	30.33292	13:36:00	D	4.90
2663	PATIALA	PATIALA	S-NPP	76.51633	30.33349	13:36:00	D	4.90

2664	PATIALA	PATIALA	S-NPP	76.47997	30.33581	13:36:00	D	2.20
2665	PATIALA	PATIALA	S-NPP	76.27055	30.33622	13:36:00	D	2.20
2666	PATIALA	PATIALA	S-NPP	76.25638	30.34135	13:36:00	D	29.10
2667	PATIALA	PATIALA	S-NPP	76.27799	30.34425	13:36:00	D	10.00
2668	PATIALA	PATIALA	S-NPP	76.30455	30.34429	13:36:00	D	11.30
2669	PATIALA	PATIALA	S-NPP	76.29961	30.34715	13:36:00	D	20.30
2670	PATIALA	PATIALA	S-NPP	76.30395	30.34773	13:36:00	D	11.30
2671	PATIALA	PATIALA	S-NPP	76.51589	30.36179	13:36:00	D	15.00
2672	PATIALA	PATIALA	S-NPP	76.23365	30.36991	13:36:00	D	3.30
2673	PATIALA	PATIALA	S-NPP	76.25030	30.37568	13:36:00	D	9.50
2674	PATIALA	PATIALA	S-NPP	76.24969	30.37912	13:36:00	D	10.90
2675	PATIALA	PATIALA	S-NPP	76.44960	30.38132	13:36:00	D	21.60
2676	PATIALA	PATIALA	S-NPP	76.37353	30.38174	13:36:00	D	2.80
2677	PATIALA	PATIALA	S-NPP	76.35987	30.38343	13:36:00	D	5.00
2678	PATIALA	PATIALA	S-NPP	76.29726	30.38556	13:36:00	D	4.90
2679	PATIALA	PATIALA	S-NPP	76.39471	30.38812	13:36:00	D	5.00
2680	PATIALA	PATIALA	S-NPP	76.26984	30.39446	13:36:00	D	9.90
2681	PATIALA	PATIALA	S-NPP	76.41534	30.39795	13:36:00	D	1.60
2682	PATIALA	PATIALA	S-NPP	76.41473	30.40140	13:36:00	D	3.30
2683	PATIALA	PATIALA	S-NPP	76.41911	30.40199	13:36:00	D	8.60
2684	PATIALA	PATIALA	S-NPP	76.43600	30.40780	13:36:00	D	2.90
2685	PATIALA	PATIALA	S-NPP	76.36796	30.41798	13:36:00	D	3.00
2686	PATIALA	PATIALA	S-NPP	76.37170	30.42201	13:36:00	D	4.00
2687	PATIALA	PATIALA	S-NPP	76.38479	30.42373	13:36:00	D	3.30
2688	PATIALA	PATIALA	S-NPP	76.37983	30.42661	13:36:00	D	3.70
2689	PATIALA	PATIALA	S-NPP	76.41420	30.43467	13:36:00	D	6.60
2690	PATIALA	PATIALA	S-NPP	76.41857	30.43525	13:36:00	D	6.60
2691	PATIALA	PATIALA	S-NPP	76.42308	30.46059	13:36:00	D	2.80
2692	PATIALA	PATIALA	S-NPP	76.38249	30.46227	13:36:00	D	4.60
2693	PATIALA	RAJPURA	S-NPP	76.62468	30.29661	13:36:00	D	59.00
2694	PATIALA	RAJPURA	S-NPP	76.52605	30.31897	13:36:00	D	3.80

2695	PATIALA	RAJPURA	S-NPP	76.52756	30.32079	13:36:00	D	5.50
2696	PATIALA	RAJPURA	S-NPP	76.64201	30.32737	13:36:00	D	2.00
2697	PATIALA	RAJPURA	S-NPP	76.63419	30.33109	13:36:00	D	3.50
2698	PATIALA	RAJPURA	S-NPP	76.61968	30.33632	13:36:00	D	2.50
2699	PATIALA	RAJPURA	S-NPP	76.57804	30.34156	13:36:00	D	7.40
2700	PATIALA	RAJPURA	S-NPP	76.57744	30.34504	13:36:00	D	6.80
2701	PATIALA	RAJPURA	S-NPP	76.53470	30.35718	13:36:00	D	2.60
2702	PATIALA	RAJPURA	S-NPP	76.53350	30.36411	13:36:00	D	4.30
2703	PATIALA	RAJPURA	S-NPP	76.54231	30.36527	13:36:00	D	3.30
2704	PATIALA	RAJPURA	S-NPP	76.53730	30.36815	13:36:00	D	9.10
2705	PATIALA	RAJPURA	S-NPP	76.56376	30.37164	13:36:00	D	3.00
2706	PATIALA	RAJPURA	S-NPP	76.53168	30.37451	13:36:00	D	4.00
2707	PATIALA	RAJPURA	S-NPP	76.53548	30.37856	13:36:00	D	4.00
2708	PATIALA	RAJPURA	S-NPP	76.51287	30.37911	13:36:00	D	5.30
2709	PATIALA	RAJPURA	S-NPP	76.57581	30.38033	13:36:00	D	3.20
2710	PATIALA	RAJPURA	S-NPP	76.51227	30.38258	13:36:00	D	5.30
2711	PATIALA	RAJPURA	S-NPP	76.55893	30.39940	13:36:00	D	3.30
2712	PATIALA	RAJPURA	S-NPP	76.51364	30.40048	13:36:00	D	3.90
2713	PATIALA	RAJPURA	S-NPP	76.55832	30.40288	13:36:00	D	3.30
2714	PATIALA	RAJPURA	S-NPP	76.55652	30.41329	13:36:00	D	3.60
2715	PATIALA	RAJPURA	TERRA-1	76.62192	30.45951	11:07:00	D	6.31
2716	PATIALA	RAJPURA	S-NPP	76.73060	30.46523	13:36:00	D	11.40
2717	PATIALA	RAJPURA	S-NPP	76.73447	30.46930	13:36:00	D	9.10
2718	PATIALA	RAJPURA	S-NPP	76.73388	30.47280	13:36:00	D	13.40
2719	PATIALA	RAJPURA	TERRA-1	76.50084	30.49245	11:07:00	D	9.90
2720	PATIALA	RAJPURA	S-NPP	76.75783	30.49377	13:36:00	D	3.50
2721	PATIALA	RAJPURA	S-NPP	76.49735	30.49878	13:36:00	D	5.00
2722	PATIALA	RAJPURA	S-NPP	76.49433	30.51611	13:36:00	D	13.40
2723	PATIALA	RAJPURA	S-NPP	76.61574	30.52158	13:36:00	D	2.30
2724	PATIALA	RAJPURA	S-NPP	76.62042	30.54713	13:36:00	D	2.90
2725	PATIALA	RAJPURA	S-NPP	76.62154	30.54826	13:36:00	D	2.30

2726	PATIALA	RAJPURA	S-NPP	76.67663	30.57320	13:36:00	D	4.70
2727	PATIALA	RAJPURA	S-NPP	76.59705	30.58425	13:36:00	D	11.10
2728	PATIALA	SAMANA	S-NPP	76.11279	29.81743	13:36:00	D	14.20
2729	PATIALA	SAMANA	S-NPP	76.08584	29.85555	13:36:00	D	2.40
2730	PATIALA	SAMANA	S-NPP	76.11961	29.86014	13:36:00	D	2.20
2731	PATIALA	SAMANA	S-NPP	76.06771	29.88445	13:36:00	D	1.80
2732	PATIALA	SAMANA	S-NPP	76.05441	29.91051	13:36:00	D	12.20
2733	PATIALA	SAMANA	S-NPP	76.17525	29.91311	13:36:00	D	5.90
2734	PATIALA	SAMANA	S-NPP	76.04838	29.92013	13:36:00	D	2.50
2735	PATIALA	SAMANA	S-NPP	76.08271	29.92138	13:36:00	D	5.30
2736	PATIALA	SAMANA	S-NPP	76.07306	29.92702	13:36:00	D	4.00
2737	PATIALA	SAMANA	S-NPP	76.14858	29.94092	13:36:00	D	2.40
2738	PATIALA	SAMANA	S-NPP	76.10081	29.94427	13:36:00	D	2.70
2739	PATIALA	SAMANA	S-NPP	76.08870	29.96357	13:36:00	D	2.80
2740	PATIALA	SAMANA	S-NPP	76.11471	29.96360	13:36:00	D	3.10
2741	PATIALA	SAMANA	S-NPP	76.06512	29.97432	13:36:00	D	3.20
2742	PATIALA	SAMANA	S-NPP	76.06935	29.97489	13:36:00	D	4.10
2743	PATIALA	SAMANA	S-NPP	76.00726	29.98383	13:36:00	D	4.20
2744	PATIALA	SAMANA	S-NPP	76.09773	29.98574	13:36:00	D	2.40
2745	PATIALA	SAMANA	S-NPP	76.11649	30.00226	13:36:00	D	7.80
2746	PATIALA	SAMANA	S-NPP	76.12375	30.01023	13:36:00	D	1.30
2747	PATIALA	SAMANA	S-NPP	76.08440	30.01184	13:36:00	D	6.00
2748	PATIALA	SAMANA	S-NPP	76.08379	30.01525	13:36:00	D	6.00
2749	PATIALA	SAMANA	S-NPP	76.08982	30.03004	13:36:00	D	1.40
2750	PATIALA	SAMANA	S-NPP	76.12737	30.03869	13:36:00	D	6.20
2751	PATIALA	SAMANA	S-NPP	76.12677	30.04210	13:36:00	D	6.20
2752	PATIALA	SAMANA	S-NPP	76.05377	30.04242	13:36:00	D	2.00
2753	PATIALA	SAMANA	S-NPP	76.20641	30.06002	13:36:00	D	2.40
2754	PATIALA	SAMANA	S-NPP	76.20255	30.06240	13:36:00	D	5.50
2755	PATIALA	SAMANA	S-NPP	76.16293	30.06409	13:36:00	D	6.50
2756	PATIALA	SAMANA	S-NPP	76.09248	30.06858	13:36:00	D	10.30

2757	PATIALA	SAMANA	S-NPP	76.16597	30.07150	13:36:00	D	2.20
2758	PATIALA	SAMANA	S-NPP	76.19583	30.07551	13:36:00	D	3.50
2759	PATIALA	SAMANA	S-NPP	76.09550	30.07598	13:36:00	D	2.20
2760	PATIALA	SAMANA	S-NPP	76.17388	30.07607	13:36:00	D	3.00
2761	PATIALA	SAMANA	S-NPP	76.19035	30.08178	13:36:00	D	8.90
2762	PATIALA	SAMANA	S-NPP	76.16841	30.08233	13:36:00	D	2.40
2763	PATIALA	SAMANA	S-NPP	76.19401	30.08577	13:36:00	D	3.20
2764	PATIALA	SAMANA	S-NPP	76.15440	30.08743	13:36:00	D	8.00
2765	PATIALA	SAMANA	S-NPP	76.13190	30.09139	13:36:00	D	1.50
2766	PATIALA	SAMANA	S-NPP	76.16232	30.09200	13:36:00	D	2.50
2767	PATIALA	SAMANA	S-NPP	76.22274	30.09665	13:36:00	D	16.70
2768	PATIALA	SAMANA	S-NPP	76.21785	30.09949	13:36:00	D	26.90
2769	PATIALA	SAMANA	S-NPP	76.22213	30.10006	13:36:00	D	16.70
2770	PATIALA	SAMANA	S-NPP	76.14771	30.10052	13:36:00	D	3.80
2771	PATIALA	SAMANA	S-NPP	76.22153	30.10349	13:36:00	D	3.90
2772	PATIALA	SAMANA	S-NPP	76.13372	30.10562	13:36:00	D	6.30
2773	PATIALA	SAMANA	S-NPP	76.14163	30.11019	13:36:00	D	3.00
2774	PATIALA	SAMANA	S-NPP	76.13190	30.11586	13:36:00	D	2.60
2775	PATIALA	SAMANA	S-NPP	76.19160	30.12398	13:36:00	D	2.80
2776	PATIALA	SAMANA	S-NPP	76.14711	30.12843	13:36:00	D	4.20
2777	PATIALA	SAMANA	S-NPP	76.08999	30.13111	13:36:00	D	4.30
2778	PATIALA	SAMANA	S-NPP	76.08694	30.14816	13:36:00	D	3.10
2779	PATIALA	SAMANA	S-NPP	76.06328	30.16178	13:36:00	D	5.20
2780	PATIALA	SAMANA	S-NPP	76.16296	30.16210	13:36:00	D	6.80
2781	PATIALA	SAMANA	S-NPP	76.17576	30.16385	13:36:00	D	2.50
2782	PATIALA	SAMANA	S-NPP	76.16306	30.16470	13:36:00	D	4.40
2783	PATIALA	SAMANA	S-NPP	76.28967	30.16535	13:36:00	D	2.40
2784	PATIALA	SAMANA	S-NPP	76.15391	30.16697	13:36:00	D	4.10
2785	PATIALA	SAMANA	S-NPP	76.13623	30.16810	13:36:00	D	21.60
2786	PATIALA	SAMANA	S-NPP	76.16245	30.16812	13:36:00	D	7.40
2787	PATIALA	SAMANA	S-NPP	76.26598	30.17842	13:36:00	D	12.40



2788	PATIALA	SAMANA	S-NPP	76.11247	30.17889	13:36:00	D	7.90
2789	PATIALA	SAMANA	S-NPP	76.06870	30.17997	13:36:00	D	2.70
2790	PATIALA	SAMANA	S-NPP	76.14720	30.18007	13:36:00	D	2.70
2791	PATIALA	SAMANA	S-NPP	76.24324	30.18242	13:36:00	D	8.80
2792	PATIALA	SAMANA	S-NPP	76.19484	30.18296	13:36:00	D	4.60
2793	PATIALA	SAMANA	S-NPP	76.19423	30.18638	13:36:00	D	4.50
2794	PATIALA	SAMANA	S-NPP	76.29060	30.18871	13:36:00	D	2.20
2795	PATIALA	SAMANA	S-NPP	76.12708	30.19486	13:36:00	D	20.90
2796	PATIALA	SAMANA	S-NPP	76.16062	30.20288	13:36:00	D	2.50
2797	PATIALA	SAMANA	S-NPP	76.06868	30.20442	13:36:00	D	2.20
2798	PATIALA	SAMANA	S-NPP	76.19976	30.20465	13:36:00	D	4.70
2799	PATIALA	SAMANA	S-NPP	76.20404	30.20523	13:36:00	D	7.00
2800	PATIALA	SAMANA	TERRA-1	76.24164	30.21098	11:07:00	D	5.93
2801	PATIALA	SAMANA	S-NPP	76.19853	30.21149	13:36:00	D	1.60
2802	PATIALA	SAMANA	S-NPP	76.13195	30.21651	13:36:00	D	7.70
2803	PATIALA	SAMANA	S-NPP	76.12281	30.21877	13:36:00	D	5.50
2804	PATIALA	SAMANA	S-NPP	76.12708	30.21935	13:36:00	D	5.50
2805	PATIALA	SAMANA	S-NPP	76.21815	30.22466	13:36:00	D	5.00
2806	PATIALA	SAMANA	S-NPP	76.18204	30.23030	13:36:00	D	3.40
2807	PATIALA	SAMANA	S-NPP	76.13805	30.23134	13:36:00	D	13.60
2808	PATIALA	SAMANA	S-NPP	76.22124	30.23209	13:36:00	D	2.40
2809	PATIALA	SAMANA	S-NPP	76.14537	30.23933	13:36:00	D	6.30
2810	PATIALA	SAMANA	S-NPP	76.14477	30.24276	13:36:00	D	11.80
2811	RUPNAGAR	ANANDPUR SAHIB	S-NPP	76.53974	31.05025	13:36:00	D	3.50
2812	RUPNAGAR	CHAMKOR SAHIB	TERRA-1	76.53495	30.79638	11:07:00	D	8.93
2813	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.41410	30.84767	13:36:00	D	2.60
2814	RUPNAGAR	CHAMKOR SAHIB	TERRA-1	76.33714	30.96856	11:07:00	D	7.38
2815	RUPNAGAR	RUPNAGAR	S-NPP	76.64160	30.90564	13:36:00	D	2.90
2816	SANGRUR	DHURI	S-NPP	75.69751	30.28579	13:36:00	D	5.30
2817	SANGRUR	DHURI	S-NPP	75.70168	30.28637	13:36:00	D	5.30
2818	SANGRUR	DHURI	S-NPP	75.69690	30.28917	13:36:00	D	3.30

2819	SANGRUR	DHURI	S-NPP	75.68795	30.29138	13:36:00	D	13.00
2820	SANGRUR	DHURI	S-NPP	75.73923	30.29160	13:36:00	D	3.30
2821	SANGRUR	DHURI	S-NPP	75.69211	30.29196	13:36:00	D	13.00
2822	SANGRUR	DHURI	S-NPP	75.68732	30.29476	13:36:00	D	8.40
2823	SANGRUR	DHURI	S-NPP	75.66882	30.30256	13:36:00	D	5.90
2824	SANGRUR	DHURI	S-NPP	75.66343	30.30873	13:36:00	D	18.30
2825	SANGRUR	DHURI	S-NPP	75.66377	30.30924	13:36:00	D	18.20
2826	SANGRUR	DHURI	S-NPP	75.71883	30.30955	13:36:00	D	5.50
2827	SANGRUR	DHURI	S-NPP	75.94701	30.30984	13:36:00	D	4.00
2828	SANGRUR	DHURI	S-NPP	75.91621	30.31258	13:36:00	D	18.30
2829	SANGRUR	DHURI	S-NPP	75.66315	30.31261	13:36:00	D	18.20
2830	SANGRUR	DHURI	S-NPP	75.68877	30.31267	13:36:00	D	2.10
2831	SANGRUR	DHURI	S-NPP	75.66732	30.31318	13:36:00	D	2.40
2832	SANGRUR	DHURI	S-NPP	75.77798	30.31432	13:36:00	D	4.90
2833	SANGRUR	DHURI	S-NPP	75.85055	30.31744	13:36:00	D	29.20
2834	SANGRUR	DHURI	S-NPP	75.93249	30.31830	13:36:00	D	7.60
2835	SANGRUR	DHURI	S-NPP	75.65775	30.31879	13:36:00	D	6.00
2836	SANGRUR	DHURI	S-NPP	75.70840	30.32229	13:36:00	D	3.70
2837	SANGRUR	DHURI	S-NPP	75.94033	30.32287	13:36:00	D	9.10
2838	SANGRUR	DHURI	S-NPP	75.94878	30.32403	13:36:00	D	13.90
2839	SANGRUR	DHURI	S-NPP	75.78451	30.32565	13:36:00	D	2.30
2840	SANGRUR	DHURI	S-NPP	75.78494	30.32583	13:36:00	D	2.20
2841	SANGRUR	DHURI	S-NPP	75.81448	30.32634	13:36:00	D	3.80
2842	SANGRUR	DHURI	S-NPP	75.94817	30.32743	13:36:00	D	13.90
2843	SANGRUR	DHURI	S-NPP	75.82288	30.32751	13:36:00	D	4.00
2844	SANGRUR	DHURI	S-NPP	75.82707	30.32809	13:36:00	D	4.30
2845	SANGRUR	DHURI	S-NPP	75.78791	30.33317	13:36:00	D	10.60
2846	SANGRUR	DHURI	S-NPP	75.74896	30.33479	13:36:00	D	3.60
2847	SANGRUR	DHURI	S-NPP	75.71010	30.33638	13:36:00	D	11.70
2848	SANGRUR	DHURI	S-NPP	75.94210	30.33705	13:36:00	D	5.50
2849	SANGRUR	DHURI	S-NPP	75.70949	30.33976	13:36:00	D	11.70

2850	SANGRUR	DHURI	S-NPP	75.94149	30.34045	13:36:00	D	5.50
2851	SANGRUR	DHURI	S-NPP	75.80766	30.34281	13:36:00	D	16.20
2852	SANGRUR	DHURI	S-NPP	75.76448	30.34385	13:36:00	D	2.10
2853	SANGRUR	DHURI	S-NPP	75.72558	30.34544	13:36:00	D	29.10
2854	SANGRUR	DHURI	S-NPP	75.76387	30.34723	13:36:00	D	2.10
2855	SANGRUR	DHURI	S-NPP	75.80643	30.34959	13:36:00	D	8.00
2856	SANGRUR	DHURI	S-NPP	75.80581	30.35298	13:36:00	D	8.00
2857	SANGRUR	DHURI	S-NPP	75.90940	30.35318	13:36:00	D	1.90
2858	SANGRUR	DHURI	S-NPP	75.72791	30.35616	13:36:00	D	5.70
2859	SANGRUR	DHURI	TERRA-1	75.93128	30.35621	11:07:00	D	13.19
2860	SANGRUR	DHURI	S-NPP	75.68073	30.35658	13:36:00	D	31.20
2861	SANGRUR	DHURI	S-NPP	75.90879	30.35658	13:36:00	D	2.40
2862	SANGRUR	DHURI	S-NPP	75.92570	30.35887	13:36:00	D	13.10
2863	SANGRUR	DHURI	S-NPP	75.68011	30.35996	13:36:00	D	50.40
2864	SANGRUR	DHURI	S-NPP	75.89487	30.36165	13:36:00	D	6.10
2865	SANGRUR	DHURI	S-NPP	75.82139	30.36206	13:36:00	D	8.20
2866	SANGRUR	DHURI	S-NPP	75.74821	30.36242	13:36:00	D	5.90
2867	SANGRUR	DHURI	S-NPP	75.82980	30.36321	13:36:00	D	5.80
2868	SANGRUR	DHURI	S-NPP	75.70515	30.36342	13:36:00	D	7.40
2869	SANGRUR	DHURI	S-NPP	75.76078	30.36416	13:36:00	D	2.60
2870	SANGRUR	DHURI	S-NPP	75.82078	30.36545	13:36:00	D	9.00
2871	SANGRUR	DHURI	TERRA-1	75.85148	30.36609	11:07:00	D	22.11
2872	SANGRUR	DHURI	S-NPP	75.76015	30.36754	13:36:00	D	2.60
2873	SANGRUR	DHURI	S-NPP	75.79853	30.36934	13:36:00	D	3.90
2874	SANGRUR	DHURI	S-NPP	75.90633	30.37017	13:36:00	D	3.30
2875	SANGRUR	DHURI	S-NPP	75.73380	30.37084	13:36:00	D	2.90
2876	SANGRUR	DHURI	S-NPP	75.73798	30.37142	13:36:00	D	2.90
2877	SANGRUR	DHURI	S-NPP	75.76793	30.37208	13:36:00	D	3.90
2878	SANGRUR	DHURI	S-NPP	75.77213	30.37266	13:36:00	D	3.90
2879	SANGRUR	DHURI	S-NPP	75.82375	30.37281	13:36:00	D	9.90
2880	SANGRUR	DHURI	S-NPP	75.77631	30.37323	13:36:00	D	4.00

2881	SANGRUR	DHURI	S-NPP	75.82796	30.37338	13:36:00	D	27.10
2882	SANGRUR	DHURI	S-NPP	76.00994	30.37375	13:36:00	D	3.90
2883	SANGRUR	DHURI	S-NPP	75.76731	30.37547	13:36:00	D	3.90
2884	SANGRUR	DHURI	S-NPP	75.74574	30.37596	13:36:00	D	5.50
2885	SANGRUR	DHURI	S-NPP	75.77150	30.37604	13:36:00	D	3.90
2886	SANGRUR	DHURI	S-NPP	76.00933	30.37716	13:36:00	D	2.70
2887	SANGRUR	DHURI	S-NPP	75.83576	30.37793	13:36:00	D	7.60
2888	SANGRUR	DHURI	S-NPP	75.96561	30.37822	13:36:00	D	6.70
2889	SANGRUR	DHURI	S-NPP	76.01298	30.38114	13:36:00	D	2.70
2890	SANGRUR	DHURI	S-NPP	75.99535	30.38225	13:36:00	D	2.00
2891	SANGRUR	DHURI	S-NPP	75.94742	30.38273	13:36:00	D	5.50
2892	SANGRUR	DHURI	S-NPP	75.68413	30.38476	13:36:00	D	44.00
2893	SANGRUR	DHURI	S-NPP	75.96438	30.38503	13:36:00	D	4.50
2894	SANGRUR	DHURI	S-NPP	75.77384	30.38678	13:36:00	D	11.00
2895	SANGRUR	DHURI	S-NPP	75.79964	30.38686	13:36:00	D	2.80
2896	SANGRUR	DHURI	S-NPP	75.92925	30.38722	13:36:00	D	7.00
2897	SANGRUR	DHURI	S-NPP	75.93771	30.38838	13:36:00	D	4.60
2898	SANGRUR	DHURI	S-NPP	75.96377	30.38843	13:36:00	D	4.50
2899	SANGRUR	DHURI	S-NPP	75.86402	30.38876	13:36:00	D	3.20
2900	SANGRUR	DHURI	S-NPP	75.93710	30.39178	13:36:00	D	4.60
2901	SANGRUR	DHURI	S-NPP	75.77680	30.39413	13:36:00	D	3.80
2902	SANGRUR	DHURI	S-NPP	75.72050	30.39674	13:36:00	D	10.10
2903	SANGRUR	DHURI	S-NPP	75.69897	30.39721	13:36:00	D	24.90
2904	SANGRUR	DHURI	S-NPP	75.75041	30.39742	13:36:00	D	11.80
2905	SANGRUR	DHURI	S-NPP	75.84048	30.39944	13:36:00	D	2.40
2906	SANGRUR	DHURI	S-NPP	75.77137	30.40033	13:36:00	D	8.00
2907	SANGRUR	DHURI	S-NPP	75.74979	30.40081	13:36:00	D	11.80
2908	SANGRUR	DHURI	S-NPP	75.68103	30.40165	13:36:00	D	3.40
2909	SANGRUR	DHURI	S-NPP	75.83566	30.40225	13:36:00	D	1.60
2910	SANGRUR	DHURI	S-NPP	75.68041	30.40503	13:36:00	D	3.40
2911	SANGRUR	DHURI	S-NPP	75.73181	30.40525	13:36:00	D	6.10

2912	SANGRUR	DHURI	S-NPP	75.96495	30.40603	13:36:00	D	3.40
2913	SANGRUR	DHURI	S-NPP	75.84347	30.40680	13:36:00	D	5.30
2914	SANGRUR	DHURI	S-NPP	75.97344	30.40719	13:36:00	D	3.90
2915	SANGRUR	DHURI	S-NPP	75.70129	30.40794	13:36:00	D	10.20
2916	SANGRUR	DHURI	S-NPP	75.80856	30.40894	13:36:00	D	3.60
2917	SANGRUR	DHURI	S-NPP	75.83802	30.41301	13:36:00	D	9.90
2918	SANGRUR	DHURI	S-NPP	75.96796	30.41343	13:36:00	D	7.60
2919	SANGRUR	DHURI	S-NPP	75.72159	30.41423	13:36:00	D	3.20
2920	SANGRUR	DHURI	S-NPP	75.83741	30.41640	13:36:00	D	4.70
2921	SANGRUR	DHURI	S-NPP	75.84583	30.41756	13:36:00	D	6.90
2922	SANGRUR	DHURI	S-NPP	75.74671	30.41773	13:36:00	D	3.10
2923	SANGRUR	DHURI	S-NPP	75.75510	30.41890	13:36:00	D	3.50
2924	SANGRUR	DHURI	S-NPP	75.96249	30.41965	13:36:00	D	11.30
2925	SANGRUR	DHURI	S-NPP	75.70718	30.42263	13:36:00	D	21.70
2926	SANGRUR	DHURI	S-NPP	75.70783	30.42333	13:36:00	D	10.30
2927	SANGRUR	DHURI	S-NPP	75.69466	30.42499	13:36:00	D	2.60
2928	SANGRUR	DHURI	S-NPP	75.75324	30.42905	13:36:00	D	3.60
2929	SANGRUR	DHURI	S-NPP	75.75395	30.42963	13:36:00	D	3.40
2930	SANGRUR	DHURI	S-NPP	75.65519	30.42997	13:36:00	D	5.30
2931	SANGRUR	DHURI	S-NPP	75.82169	30.43161	13:36:00	D	3.10
2932	SANGRUR	DHURI	S-NPP	75.86806	30.43803	13:36:00	D	7.20
2933	SANGRUR	DHURI	S-NPP	75.94122	30.44115	13:36:00	D	2.30
2934	SANGRUR	DHURI	S-NPP	75.87590	30.44260	13:36:00	D	6.20
2935	SANGRUR	DHURI	S-NPP	75.66524	30.44520	13:36:00	D	4.90
2936	SANGRUR	DHURI	S-NPP	75.72089	30.44592	13:36:00	D	10.00
2937	SANGRUR	DHURI	S-NPP	75.71065	30.45492	13:36:00	D	6.20
2938	SANGRUR	DHURI	S-NPP	75.71483	30.45549	13:36:00	D	6.20
2939	SANGRUR	DHURI	S-NPP	75.73875	30.46572	13:36:00	D	8.10
2940	SANGRUR	DHURI	S-NPP	75.76876	30.46637	13:36:00	D	3.10
2941	SANGRUR	DHURI	S-NPP	75.70817	30.46845	13:36:00	D	5.60
2942	SANGRUR	DHURI	S-NPP	75.67763	30.47116	13:36:00	D	2.20

2943	SANGRUR	DHURI	S-NPP	75.78917	30.47264	13:36:00	D	3.10
2944	SANGRUR	DHURI	S-NPP	75.72369	30.47752	13:36:00	D	2.60
2945	SANGRUR	DHURI	S-NPP	75.70630	30.47859	13:36:00	D	8.00
2946	SANGRUR	DHURI	S-NPP	75.68894	30.47966	13:36:00	D	18.40
2947	SANGRUR	DHURI	S-NPP	75.74047	30.47984	13:36:00	D	2.30
2948	SANGRUR	DHURI	S-NPP	75.93049	30.48146	13:36:00	D	3.50
2949	SANGRUR	DHURI	S-NPP	75.67995	30.48188	13:36:00	D	10.60
2950	SANGRUR	DHURI	S-NPP	75.70569	30.48198	13:36:00	D	8.00
2951	SANGRUR	DHURI	S-NPP	75.73986	30.48322	13:36:00	D	6.50
2952	SANGRUR	DHURI	TERRA-1	75.67208	30.48347	11:07:00	D	7.99
2953	SANGRUR	DHURI	S-NPP	75.67933	30.48526	13:36:00	D	10.60
2954	SANGRUR	DHURI	S-NPP	75.68352	30.48584	13:36:00	D	10.60
2955	SANGRUR	DHURI	S-NPP	75.76086	30.48612	13:36:00	D	5.30
2956	SANGRUR	DHURI	S-NPP	75.68771	30.48642	13:36:00	D	2.90
2957	SANGRUR	DHURI	S-NPP	75.67871	30.48864	13:36:00	D	20.90
2958	SANGRUR	DHURI	S-NPP	75.68708	30.48980	13:36:00	D	30.70
2959	SANGRUR	DHURI	S-NPP	75.74702	30.49115	13:36:00	D	9.10
2960	SANGRUR	DHURI	S-NPP	75.71222	30.49328	13:36:00	D	5.50
2961	SANGRUR	DHURI	S-NPP	75.72060	30.49445	13:36:00	D	3.60
2962	SANGRUR	DHURI	S-NPP	75.75481	30.49570	13:36:00	D	10.10
2963	SANGRUR	DHURI	S-NPP	75.73318	30.49618	13:36:00	D	4.30
2964	SANGRUR	DHURI	S-NPP	75.71159	30.49667	13:36:00	D	5.50
2965	SANGRUR	DHURI	S-NPP	75.71579	30.49725	13:36:00	D	5.50
2966	SANGRUR	DHURI	S-NPP	75.68105	30.49936	13:36:00	D	2.80
2967	SANGRUR	DHURI	S-NPP	75.74097	30.50073	13:36:00	D	8.40
2968	SANGRUR	DHURI	S-NPP	75.68042	30.50274	13:36:00	D	9.10
2969	SANGRUR	DHURI	S-NPP	75.71442	30.52828	13:36:00	D	6.20
2970	SANGRUR	DHURI	S-NPP	75.71862	30.52887	13:36:00	D	6.20
2971	SANGRUR	DHURI	S-NPP	75.71380	30.53167	13:36:00	D	6.20
2972	SANGRUR	DHURI	S-NPP	75.71423	30.53188	13:36:00	D	8.30
2973	SANGRUR	DHURI	S-NPP	75.71799	30.53225	13:36:00	D	6.20

2974	SANGRUR	DHURI	S-NPP	75.71360	30.53526	13:36:00	D	8.30
2975	SANGRUR	MALERKOTLA	S-NPP	76.00868	30.40500	13:36:00	D	24.20
2976	SANGRUR	MALERKOTLA	S-NPP	76.02933	30.43577	13:36:00	D	2.20
2977	SANGRUR	MALERKOTLA	S-NPP	76.02020	30.43801	13:36:00	D	2.10
2978	SANGRUR	MALERKOTLA	S-NPP	75.85919	30.44393	13:36:00	D	4.80
2979	SANGRUR	MALERKOTLA	S-NPP	75.85796	30.45073	13:36:00	D	3.40
2980	SANGRUR	MALERKOTLA	S-NPP	75.93453	30.45418	13:36:00	D	2.90
2981	SANGRUR	MALERKOTLA	S-NPP	75.93542	30.45424	13:36:00	D	3.10
2982	SANGRUR	MALERKOTLA	S-NPP	76.03845	30.45799	13:36:00	D	7.30
2983	SANGRUR	MALERKOTLA	S-NPP	75.97242	30.46620	13:36:00	D	4.90
2984	SANGRUR	MALERKOTLA	S-NPP	76.03761	30.46796	13:36:00	D	16.40
2985	SANGRUR	MALERKOTLA	S-NPP	76.03662	30.46823	13:36:00	D	14.30
2986	SANGRUR	MALERKOTLA	S-NPP	76.07569	30.47009	13:36:00	D	4.40
2987	SANGRUR	MALERKOTLA	S-NPP	75.84520	30.47334	13:36:00	D	6.20
2988	SANGRUR	MALERKOTLA	S-NPP	75.85603	30.48526	13:36:00	D	4.40
2989	SANGRUR	MALERKOTLA	S-NPP	76.05102	30.49075	13:36:00	D	5.70
2990	SANGRUR	MALERKOTLA	S-NPP	76.05531	30.49132	13:36:00	D	5.70
2991	SANGRUR	MALERKOTLA	S-NPP	76.05041	30.49417	13:36:00	D	5.70
2992	SANGRUR	MALERKOTLA	S-NPP	75.82401	30.49480	13:36:00	D	1.80
2993	SANGRUR	MALERKOTLA	S-NPP	76.01743	30.50720	13:36:00	D	9.00
2994	SANGRUR	MALERKOTLA	S-NPP	75.96684	30.52129	13:36:00	D	3.70
2995	SANGRUR	MALERKOTLA	S-NPP	75.97536	30.52245	13:36:00	D	22.20
2996	SANGRUR	MALERKOTLA	S-NPP	75.97962	30.52303	13:36:00	D	22.20
2997	SANGRUR	MALERKOTLA	S-NPP	75.76247	30.52454	13:36:00	D	1.50
2998	SANGRUR	MALERKOTLA	S-NPP	75.96623	30.52470	13:36:00	D	3.70
2999	SANGRUR	MALERKOTLA	S-NPP	75.67229	30.52615	13:36:00	D	12.50
3000	SANGRUR	MALERKOTLA	S-NPP	75.67609	30.52641	13:36:00	D	7.00
3001	SANGRUR	MALERKOTLA	S-NPP	76.00459	30.52992	13:36:00	D	2.20
3002	SANGRUR	MALERKOTLA	S-NPP	75.68005	30.53068	13:36:00	D	6.60
3003	SANGRUR	MALERKOTLA	S-NPP	75.98692	30.53101	13:36:00	D	5.70
3004	SANGRUR	MALERKOTLA	S-NPP	75.99118	30.53160	13:36:00	D	9.10

3005	SANGRUR	MALERKOTLA	S-NPP	75.66206	30.53515	13:36:00	D	4.90
3006	SANGRUR	MALERKOTLA	S-NPP	75.66624	30.53572	13:36:00	D	4.90
3007	SANGRUR	MALERKOTLA	S-NPP	75.74319	30.53576	13:36:00	D	3.70
3008	SANGRUR	MALERKOTLA	S-NPP	75.74364	30.53589	13:36:00	D	6.20
3009	SANGRUR	MALERKOTLA	S-NPP	75.74739	30.53634	13:36:00	D	8.30
3010	SANGRUR	MALERKOTLA	S-NPP	75.94553	30.54282	13:36:00	D	6.00
3011	SANGRUR	MALERKOTLA	S-NPP	76.02410	30.54307	13:36:00	D	3.70
3012	SANGRUR	MALERKOTLA	S-NPP	75.98873	30.54524	13:36:00	D	2.60
3013	SANGRUR	MALERKOTLA	S-NPP	76.01006	30.54815	13:36:00	D	2.40
3014	SANGRUR	MALERKOTLA	S-NPP	76.01433	30.54873	13:36:00	D	3.50
3015	SANGRUR	MALERKOTLA	S-NPP	75.68472	30.55212	13:36:00	D	6.90
3016	SANGRUR	MALERKOTLA	TERRA-1	75.68777	30.56372	11:07:00	D	13.61
3017	SANGRUR	MALERKOTLA	S-NPP	76.05466	30.56824	13:36:00	D	2.90
3018	SANGRUR	MALERKOTLA	S-NPP	76.05894	30.56882	13:36:00	D	2.90
3019	SANGRUR	MALERKOTLA	S-NPP	75.95406	30.57134	13:36:00	D	3.60
3020	SANGRUR	MALERKOTLA	TERRA-1	76.00802	30.57180	11:07:00	D	7.13
3021	SANGRUR	MALERKOTLA	S-NPP	75.96259	30.57248	13:36:00	D	4.90
3022	SANGRUR	MALERKOTLA	S-NPP	75.96196	30.57590	13:36:00	D	4.90
3023	SANGRUR	MALERKOTLA	S-NPP	75.86959	30.58084	13:36:00	D	3.30
3024	SANGRUR	MALERKOTLA	S-NPP	75.98695	30.58275	13:36:00	D	3.40
3025	SANGRUR	MALERKOTLA	S-NPP	75.76086	30.58339	13:36:00	D	3.50
3026	SANGRUR	MALERKOTLA	S-NPP	75.99977	30.58447	13:36:00	D	3.10
3027	SANGRUR	MALERKOTLA	S-NPP	75.77772	30.58570	13:36:00	D	2.40
3028	SANGRUR	MALERKOTLA	S-NPP	75.92056	30.58775	13:36:00	D	13.20
3029	SANGRUR	MALERKOTLA	S-NPP	76.02911	30.59191	13:36:00	D	9.20
3030	SANGRUR	MALERKOTLA	S-NPP	75.98937	30.59356	13:36:00	D	3.20
3031	SANGRUR	MALERKOTLA	S-NPP	76.01442	30.60043	13:36:00	D	2.70
3032	SANGRUR	MALERKOTLA	S-NPP	75.84586	30.61592	13:36:00	D	2.00
3033	SANGRUR	MALERKOTLA	S-NPP	75.76968	30.62979	13:36:00	D	9.10
3034	SANGRUR	MALERKOTLA	S-NPP	75.77390	30.63037	13:36:00	D	6.90
3035	SANGRUR	MALERKOTLA	S-NPP	75.76002	30.63541	13:36:00	D	4.90



3036	SANGRUR	MALERKOTLA	S-NPP	75.81367	30.64979	13:36:00	D	3.40
3037	SANGRUR	MALERKOTLA	S-NPP	75.85664	30.65224	13:36:00	D	2.90
3038	SANGRUR	MALERKOTLA	S-NPP	75.81728	30.65377	13:36:00	D	3.40
3039	SANGRUR	MALERKOTLA	S-NPP	75.81809	30.65404	13:36:00	D	5.10
3040	SANGRUR	MALERKOTLA	S-NPP	75.82533	30.66198	13:36:00	D	5.10
3041	SANGRUR	MOONAK	S-NPP	75.99356	29.73838	13:36:00	D	2.20
3042	SANGRUR	MOONAK	S-NPP	76.01327	29.74804	13:36:00	D	3.60
3043	SANGRUR	MOONAK	S-NPP	75.90170	29.75004	13:36:00	D	9.20
3044	SANGRUR	MOONAK	S-NPP	75.98276	29.75080	13:36:00	D	2.00
3045	SANGRUR	MOONAK	S-NPP	75.93857	29.75861	13:36:00	D	7.60
3046	SANGRUR	MOONAK	S-NPP	75.94274	29.75918	13:36:00	D	20.20
3047	SANGRUR	MOONAK	S-NPP	75.92129	29.75969	13:36:00	D	28.00
3048	SANGRUR	MOONAK	S-NPP	75.89987	29.76019	13:36:00	D	8.50
3049	SANGRUR	MOONAK	S-NPP	75.93796	29.76199	13:36:00	D	5.60
3050	SANGRUR	MOONAK	S-NPP	75.94213	29.76257	13:36:00	D	19.20
3051	SANGRUR	MOONAK	S-NPP	75.94630	29.76314	13:36:00	D	19.20
3052	SANGRUR	MOONAK	S-NPP	75.92902	29.76423	13:36:00	D	5.30
3053	SANGRUR	MOONAK	S-NPP	75.93736	29.76538	13:36:00	D	5.60
3054	SANGRUR	MOONAK	S-NPP	75.86002	29.76852	13:36:00	D	6.00
3055	SANGRUR	MOONAK	S-NPP	75.88556	29.76861	13:36:00	D	16.20
3056	SANGRUR	MOONAK	S-NPP	75.95760	29.77165	13:36:00	D	5.80
3057	SANGRUR	MOONAK	S-NPP	75.88495	29.77199	13:36:00	D	16.20
3058	SANGRUR	MOONAK	S-NPP	75.98746	29.77230	13:36:00	D	4.60
3059	SANGRUR	MOONAK	S-NPP	75.95282	29.77446	13:36:00	D	7.70
3060	SANGRUR	MOONAK	S-NPP	75.88019	29.77480	13:36:00	D	5.60
3061	SANGRUR	MOONAK	S-NPP	75.95699	29.77504	13:36:00	D	5.80
3062	SANGRUR	MOONAK	S-NPP	75.98267	29.77511	13:36:00	D	7.10
3063	SANGRUR	MOONAK	S-NPP	75.98686	29.77569	13:36:00	D	7.10
3064	SANGRUR	MOONAK	S-NPP	75.96831	29.78356	13:36:00	D	3.20
3065	SANGRUR	MOONAK	S-NPP	75.92474	29.78793	13:36:00	D	9.50
3066	SANGRUR	MOONAK	S-NPP	75.96291	29.78976	13:36:00	D	7.10

3067	SANGRUR	MOONAK	S-NPP	75.92413	29.79132	13:36:00	D	9.50
3068	SANGRUR	MOONAK	S-NPP	75.96648	29.79373	13:36:00	D	1.60
3069	SANGRUR	MOONAK	S-NPP	75.87590	29.79847	13:36:00	D	3.70
3070	SANGRUR	MOONAK	S-NPP	75.87708	29.79927	13:36:00	D	6.50
3071	SANGRUR	MOONAK	S-NPP	75.89606	29.81227	13:36:00	D	5.10
3072	SANGRUR	MOONAK	S-NPP	75.80632	29.81379	13:36:00	D	5.30
3073	SANGRUR	MOONAK	S-NPP	75.97247	29.81577	13:36:00	D	10.90
3074	SANGRUR	MOONAK	S-NPP	75.80572	29.81716	13:36:00	D	1.80
3075	SANGRUR	MOONAK	S-NPP	76.05206	29.81950	13:36:00	D	2.50
3076	SANGRUR	MOONAK	S-NPP	75.84784	29.81951	13:36:00	D	5.90
3077	SANGRUR	MOONAK	S-NPP	75.84722	29.82289	13:36:00	D	6.10
3078	SANGRUR	MOONAK	S-NPP	75.93240	29.82419	13:36:00	D	7.10
3079	SANGRUR	MOONAK	S-NPP	75.94432	29.82929	13:36:00	D	4.20
3080	SANGRUR	MOONAK	S-NPP	75.79911	29.83009	13:36:00	D	7.90
3081	SANGRUR	MOONAK	S-NPP	75.92638	29.83378	13:36:00	D	3.30
3082	SANGRUR	MOONAK	S-NPP	75.80618	29.83800	13:36:00	D	2.10
3083	SANGRUR	MOONAK	S-NPP	75.77594	29.84072	13:36:00	D	15.20
3084	SANGRUR	MOONAK	S-NPP	75.83109	29.84145	13:36:00	D	2.50
3085	SANGRUR	MOONAK	S-NPP	75.83047	29.84483	13:36:00	D	2.50
3086	SANGRUR	MOONAK	S-NPP	75.83462	29.84540	13:36:00	D	5.20
3087	SANGRUR	MOONAK	S-NPP	75.97955	29.84801	13:36:00	D	23.00
3088	SANGRUR	MOONAK	S-NPP	75.79543	29.85036	13:36:00	D	1.40
3089	SANGRUR	MOONAK	S-NPP	76.11237	29.85218	13:36:00	D	2.80
3090	SANGRUR	MOONAK	S-NPP	75.91019	29.85238	13:36:00	D	9.30
3091	SANGRUR	MOONAK	S-NPP	76.11661	29.85275	13:36:00	D	3.80
3092	SANGRUR	MOONAK	S-NPP	75.90542	29.85519	13:36:00	D	24.20
3093	SANGRUR	MOONAK	S-NPP	75.96097	29.85589	13:36:00	D	2.20
3094	SANGRUR	MOONAK	S-NPP	75.77287	29.85759	13:36:00	D	2.20
3095	SANGRUR	MOONAK	S-NPP	75.90063	29.85800	13:36:00	D	10.30
3096	SANGRUR	MOONAK	S-NPP	75.89107	29.86362	13:36:00	D	3.40
3097	SANGRUR	MOONAK	S-NPP	76.00226	29.86504	13:36:00	D	5.10

3098	SANGRUR	MOONAK	S-NPP	75.92924	29.86542	13:36:00	D	2.30
3099	SANGRUR	MOONAK	S-NPP	75.81373	29.86675	13:36:00	D	3.00
3100	SANGRUR	MOONAK	S-NPP	75.83389	29.87302	13:36:00	D	1.30
3101	SANGRUR	MOONAK	S-NPP	75.99623	29.87465	13:36:00	D	4.20
3102	SANGRUR	MOONAK	S-NPP	75.78223	29.87621	13:36:00	D	2.00
3103	SANGRUR	MOONAK	S-NPP	75.80712	29.87968	13:36:00	D	1.90
3104	SANGRUR	MOONAK	S-NPP	75.90948	29.88005	13:36:00	D	6.30
3105	SANGRUR	MOONAK	S-NPP	75.95608	29.88302	13:36:00	D	26.70
3106	SANGRUR	MOONAK	S-NPP	75.92558	29.88575	13:36:00	D	12.60
3107	SANGRUR	MOONAK	S-NPP	75.92975	29.88633	13:36:00	D	4.80
3108	SANGRUR	MOONAK	S-NPP	75.77149	29.88855	13:36:00	D	4.70
3109	SANGRUR	MOONAK	S-NPP	75.80944	29.89040	13:36:00	D	3.10
3110	SANGRUR	MOONAK	S-NPP	75.77087	29.89192	13:36:00	D	4.70
3111	SANGRUR	MOONAK	S-NPP	75.94587	29.89204	13:36:00	D	2.20
3112	SANGRUR	MOONAK	S-NPP	75.77117	29.89242	13:36:00	D	3.50
3113	SANGRUR	MOONAK	S-NPP	75.95844	29.89377	13:36:00	D	5.10
3114	SANGRUR	MOONAK	S-NPP	75.88556	29.89408	13:36:00	D	6.70
3115	SANGRUR	MOONAK	S-NPP	75.99257	29.89501	13:36:00	D	11.50
3116	SANGRUR	MOONAK	S-NPP	75.98777	29.89783	13:36:00	D	9.60
3117	SANGRUR	MOONAK	S-NPP	75.99196	29.89841	13:36:00	D	9.60
3118	SANGRUR	MOONAK	S-NPP	75.76994	29.89917	13:36:00	D	3.40
3119	SANGRUR	MOONAK	S-NPP	75.88017	29.90027	13:36:00	D	7.90
3120	SANGRUR	MOONAK	S-NPP	75.77824	29.90031	13:36:00	D	2.10
3121	SANGRUR	MOONAK	S-NPP	75.95721	29.90056	13:36:00	D	9.50
3122	SANGRUR	MOONAK	S-NPP	75.98715	29.90123	13:36:00	D	9.60
3123	SANGRUR	MOONAK	S-NPP	75.87955	29.90366	13:36:00	D	2.40
3124	SANGRUR	MOONAK	S-NPP	75.80315	29.90374	13:36:00	D	6.00
3125	SANGRUR	MOONAK	S-NPP	75.87894	29.90705	13:36:00	D	2.40
3126	SANGRUR	MOONAK	S-NPP	75.87934	29.90725	13:36:00	D	2.50
3127	SANGRUR	MOONAK	S-NPP	75.87395	29.91345	13:36:00	D	2.10
3128	SANGRUR	MOONAK	S-NPP	75.95821	29.92147	13:36:00	D	3.40

3129	SANGRUR	MOONAK	S-NPP	75.98769	29.92217	13:36:00	D	2.00
3130	SANGRUR	MOONAK	S-NPP	75.82504	29.92407	13:36:00	D	6.90
3131	SANGRUR	MOONAK	S-NPP	75.82921	29.92464	13:36:00	D	2.90
3132	SANGRUR	MOONAK	S-NPP	75.92643	29.93104	13:36:00	D	4.40
3133	SANGRUR	MOONAK	S-NPP	75.87923	29.93151	13:36:00	D	1.90
3134	SANGRUR	MOONAK	S-NPP	75.95158	29.93447	13:36:00	D	9.00
3135	SANGRUR	MOONAK	S-NPP	75.87862	29.93490	13:36:00	D	8.70
3136	SANGRUR	MOONAK	S-NPP	75.95516	29.93844	13:36:00	D	37.40
3137	SANGRUR	MOONAK	S-NPP	75.84759	29.94104	13:36:00	D	14.80
3138	SANGRUR	MOONAK	S-NPP	75.96293	29.94297	13:36:00	D	2.40
3139	SANGRUR	MOONAK	S-NPP	75.83863	29.94327	13:36:00	D	9.30
3140	SANGRUR	MOONAK	S-NPP	75.96713	29.94355	13:36:00	D	2.40
3141	SANGRUR	MOONAK	S-NPP	75.90664	29.94569	13:36:00	D	4.90
3142	SANGRUR	MOONAK	S-NPP	75.86781	29.94729	13:36:00	D	1.80
3143	SANGRUR	MOONAK	S-NPP	75.89349	29.94735	13:36:00	D	5.70
3144	SANGRUR	MOONAK	S-NPP	75.94494	29.94747	13:36:00	D	4.40
3145	SANGRUR	MOONAK	S-NPP	75.82075	29.94773	13:36:00	D	15.00
3146	SANGRUR	MOONAK	S-NPP	75.87015	29.95802	13:36:00	D	1.90
3147	SANGRUR	MOONAK	S-NPP	75.82723	29.95903	13:36:00	D	3.50
3148	SANGRUR	MOONAK	S-NPP	75.85285	29.95910	13:36:00	D	3.60
3149	SANGRUR	MOONAK	S-NPP	75.85703	29.95968	13:36:00	D	7.70
3150	SANGRUR	MOONAK	S-NPP	75.90775	29.96321	13:36:00	D	5.90
3151	SANGRUR	MOONAK	S-NPP	75.86415	29.96761	13:36:00	D	5.10
3152	SANGRUR	MOONAK	S-NPP	75.91970	29.96833	13:36:00	D	3.30
3153	SANGRUR	MOONAK	S-NPP	75.82956	29.96975	13:36:00	D	11.60
3154	SANGRUR	MOONAK	S-NPP	75.90653	29.96999	13:36:00	D	3.50
3155	SANGRUR	MOONAK	S-NPP	75.81168	29.97420	13:36:00	D	23.90
3156	SANGRUR	MOONAK	S-NPP	75.88319	29.98065	13:36:00	D	3.80
3157	SANGRUR	MOONAK	S-NPP	75.90643	29.99429	13:36:00	D	2.20
3158	SANGRUR	SANGRUR	S-NPP	75.59897	30.14311	13:36:00	D	3.80
3159	SANGRUR	SANGRUR	S-NPP	75.59422	30.14590	13:36:00	D	1.30

3160	SANGRUR	SANGRUR	S-NPP	75.64511	30.14610	13:36:00	D	9.80
3161	SANGRUR	SANGRUR	S-NPP	75.64449	30.14947	13:36:00	D	9.80
3162	SANGRUR	SANGRUR	S-NPP	75.64864	30.15005	13:36:00	D	9.80
3163	SANGRUR	SANGRUR	S-NPP	75.57645	30.15032	13:36:00	D	7.70
3164	SANGRUR	SANGRUR	S-NPP	75.64801	30.15342	13:36:00	D	10.00
3165	SANGRUR	SANGRUR	S-NPP	75.95569	30.15766	13:36:00	D	2.60
3166	SANGRUR	SANGRUR	S-NPP	75.58761	30.15878	13:36:00	D	18.50
3167	SANGRUR	SANGRUR	S-NPP	75.84693	30.16364	13:36:00	D	2.70
3168	SANGRUR	SANGRUR	S-NPP	75.95446	30.16446	13:36:00	D	2.20
3169	SANGRUR	SANGRUR	S-NPP	76.03661	30.16516	13:36:00	D	2.30
3170	SANGRUR	SANGRUR	S-NPP	75.64140	30.16632	13:36:00	D	3.90
3171	SANGRUR	SANGRUR	S-NPP	75.73463	30.16894	13:36:00	D	6.40
3172	SANGRUR	SANGRUR	S-NPP	75.66628	30.16980	13:36:00	D	2.70
3173	SANGRUR	SANGRUR	S-NPP	75.63602	30.17248	13:36:00	D	4.80
3174	SANGRUR	SANGRUR	S-NPP	75.73757	30.17627	13:36:00	D	4.20
3175	SANGRUR	SANGRUR	S-NPP	75.84866	30.17777	13:36:00	D	4.50
3176	SANGRUR	SANGRUR	S-NPP	75.55849	30.17885	13:36:00	D	2.70
3177	SANGRUR	SANGRUR	S-NPP	75.68165	30.17886	13:36:00	D	13.00
3178	SANGRUR	SANGRUR	S-NPP	75.98639	30.17926	13:36:00	D	3.50
3179	SANGRUR	SANGRUR	S-NPP	75.88705	30.17958	13:36:00	D	6.10
3180	SANGRUR	SANGRUR	S-NPP	75.91587	30.18702	13:36:00	D	2.70
3181	SANGRUR	SANGRUR	S-NPP	75.96766	30.18715	13:36:00	D	3.50
3182	SANGRUR	SANGRUR	S-NPP	76.02385	30.18785	13:36:00	D	4.70
3183	SANGRUR	SANGRUR	S-NPP	75.80372	30.18892	13:36:00	D	4.70
3184	SANGRUR	SANGRUR	S-NPP	75.73094	30.18920	13:36:00	D	6.20
3185	SANGRUR	SANGRUR	S-NPP	75.98456	30.18946	13:36:00	D	14.30
3186	SANGRUR	SANGRUR	S-NPP	75.57417	30.19261	13:36:00	D	4.30
3187	SANGRUR	SANGRUR	S-NPP	75.98394	30.19287	13:36:00	D	5.00
3188	SANGRUR	SANGRUR	S-NPP	75.83302	30.19298	13:36:00	D	2.40
3189	SANGRUR	SANGRUR	S-NPP	75.57830	30.19317	13:36:00	D	1.80
3190	SANGRUR	SANGRUR	S-NPP	76.02686	30.19523	13:36:00	D	13.10

3191	SANGRUR	SANGRUR	S-NPP	76.05292	30.19529	13:36:00	D	23.00
3192	SANGRUR	SANGRUR	S-NPP	75.90141	30.19546	13:36:00	D	9.70
3193	SANGRUR	SANGRUR	S-NPP	75.57354	30.19597	13:36:00	D	4.40
3194	SANGRUR	SANGRUR	S-NPP	75.73387	30.19654	13:36:00	D	3.40
3195	SANGRUR	SANGRUR	S-NPP	75.98272	30.19967	13:36:00	D	19.00
3196	SANGRUR	SANGRUR	S-NPP	75.66072	30.20015	13:36:00	D	22.50
3197	SANGRUR	SANGRUR	S-NPP	75.66180	30.20126	13:36:00	D	10.20
3198	SANGRUR	SANGRUR	S-NPP	75.69873	30.20201	13:36:00	D	1.40
3199	SANGRUR	SANGRUR	S-NPP	75.75410	30.20283	13:36:00	D	2.90
3200	SANGRUR	SANGRUR	S-NPP	75.98210	30.20307	13:36:00	D	19.00
3201	SANGRUR	SANGRUR	S-NPP	75.96883	30.20473	13:36:00	D	15.30
3202	SANGRUR	SANGRUR	S-NPP	75.92965	30.20631	13:36:00	D	4.70
3203	SANGRUR	SANGRUR	S-NPP	75.63505	30.20794	13:36:00	D	8.60
3204	SANGRUR	SANGRUR	S-NPP	75.92903	30.20971	13:36:00	D	4.70
3205	SANGRUR	SANGRUR	S-NPP	75.93324	30.21029	13:36:00	D	12.50
3206	SANGRUR	SANGRUR	S-NPP	76.04987	30.21233	13:36:00	D	6.10
3207	SANGRUR	SANGRUR	S-NPP	75.95432	30.21319	13:36:00	D	1.80
3208	SANGRUR	SANGRUR	S-NPP	75.82933	30.21330	13:36:00	D	7.20
3209	SANGRUR	SANGRUR	S-NPP	75.91035	30.21757	13:36:00	D	1.50
3210	SANGRUR	SANGRUR	S-NPP	75.76534	30.21894	13:36:00	D	27.10
3211	SANGRUR	SANGRUR	S-NPP	75.64149	30.21919	13:36:00	D	3.70
3212	SANGRUR	SANGRUR	S-NPP	75.80656	30.22055	13:36:00	D	3.90
3213	SANGRUR	SANGRUR	S-NPP	75.90973	30.22096	13:36:00	D	1.50
3214	SANGRUR	SANGRUR	S-NPP	75.80779	30.22126	13:36:00	D	5.00
3215	SANGRUR	SANGRUR	S-NPP	75.71342	30.22220	13:36:00	D	2.10
3216	SANGRUR	SANGRUR	S-NPP	76.02197	30.22248	13:36:00	D	3.00
3217	SANGRUR	SANGRUR	S-NPP	76.05228	30.22314	13:36:00	D	6.40
3218	SANGRUR	SANGRUR	S-NPP	75.96093	30.22455	13:36:00	D	6.80
3219	SANGRUR	SANGRUR	S-NPP	76.04742	30.22596	13:36:00	D	3.30
3220	SANGRUR	SANGRUR	S-NPP	75.64855	30.22709	13:36:00	D	27.70
3221	SANGRUR	SANGRUR	S-NPP	75.68243	30.22831	13:36:00	D	23.50

3222	SANGRUR	SANGRUR	S-NPP	75.80176	30.23085	13:36:00	D	2.20
3223	SANGRUR	SANGRUR	S-NPP	75.75452	30.23132	13:36:00	D	19.00
3224	SANGRUR	SANGRUR	S-NPP	76.06805	30.23228	13:36:00	D	2.50
3225	SANGRUR	SANGRUR	S-NPP	75.78858	30.23252	13:36:00	D	2.60
3226	SANGRUR	SANGRUR	S-NPP	75.94644	30.23300	13:36:00	D	2.70
3227	SANGRUR	SANGRUR	S-NPP	75.81851	30.23314	13:36:00	D	4.80
3228	SANGRUR	SANGRUR	S-NPP	76.05408	30.23735	13:36:00	D	3.70
3229	SANGRUR	SANGRUR	S-NPP	75.82629	30.23767	13:36:00	D	7.10
3230	SANGRUR	SANGRUR	S-NPP	76.00621	30.23776	13:36:00	D	2.30
3231	SANGRUR	SANGRUR	S-NPP	75.95849	30.23815	13:36:00	D	28.40
3232	SANGRUR	SANGRUR	S-NPP	75.88634	30.23891	13:36:00	D	21.40
3233	SANGRUR	SANGRUR	S-NPP	75.76164	30.23923	13:36:00	D	4.00
3234	SANGRUR	SANGRUR	S-NPP	75.78735	30.23929	13:36:00	D	1.50
3235	SANGRUR	SANGRUR	S-NPP	75.86469	30.23944	13:36:00	D	4.00
3236	SANGRUR	SANGRUR	S-NPP	75.94521	30.23980	13:36:00	D	3.40
3237	SANGRUR	SANGRUR	S-NPP	75.94660	30.24013	13:36:00	D	1.60
3238	SANGRUR	SANGRUR	S-NPP	75.77418	30.24095	13:36:00	D	8.10
3239	SANGRUR	SANGRUR	S-NPP	76.04861	30.24359	13:36:00	D	5.10
3240	SANGRUR	SANGRUR	S-NPP	75.72221	30.24419	13:36:00	D	3.30
3241	SANGRUR	SANGRUR	S-NPP	75.76041	30.24599	13:36:00	D	5.20
3242	SANGRUR	SANGRUR	S-NPP	75.96712	30.24638	13:36:00	D	11.40
3243	SANGRUR	SANGRUR	S-NPP	75.89352	30.24684	13:36:00	D	7.70
3244	SANGRUR	SANGRUR	S-NPP	75.72160	30.24757	13:36:00	D	3.30
3245	SANGRUR	SANGRUR	S-NPP	75.89713	30.25081	13:36:00	D	7.70
3246	SANGRUR	SANGRUR	S-NPP	76.05164	30.25099	13:36:00	D	12.20
3247	SANGRUR	SANGRUR	S-NPP	75.87546	30.25134	13:36:00	D	2.90
3248	SANGRUR	SANGRUR	S-NPP	75.87967	30.25191	13:36:00	D	2.90
3249	SANGRUR	SANGRUR	S-NPP	76.04404	30.25326	13:36:00	D	10.90
3250	SANGRUR	SANGRUR	S-NPP	75.91820	30.25368	13:36:00	D	5.20
3251	SANGRUR	SANGRUR	S-NPP	76.04678	30.25382	13:36:00	D	12.20
3252	SANGRUR	SANGRUR	S-NPP	76.04829	30.25383	13:36:00	D	8.30

3253	SANGRUR	SANGRUR	S-NPP	76.16860	30.25651	13:36:00	D	5.60
3254	SANGRUR	SANGRUR	S-NPP	76.15943	30.25876	13:36:00	D	9.70
3255	SANGRUR	SANGRUR	S-NPP	76.16739	30.26336	13:36:00	D	13.40
3256	SANGRUR	SANGRUR	S-NPP	75.98946	30.26683	13:36:00	D	28.40
3257	SANGRUR	SANGRUR	S-NPP	76.02824	30.26859	13:36:00	D	12.80
3258	SANGRUR	SANGRUR	S-NPP	75.95438	30.26904	13:36:00	D	4.50
3259	SANGRUR	SANGRUR	S-NPP	75.85496	30.26939	13:36:00	D	4.50
3260	SANGRUR	SANGRUR	S-NPP	75.80755	30.26982	13:36:00	D	2.90
3261	SANGRUR	SANGRUR	S-NPP	75.98885	30.27023	13:36:00	D	28.40
3262	SANGRUR	SANGRUR	S-NPP	76.13235	30.27210	13:36:00	D	4.30
3263	SANGRUR	SANGRUR	S-NPP	75.85434	30.27278	13:36:00	D	4.50
3264	SANGRUR	SANGRUR	S-NPP	75.78956	30.27428	13:36:00	D	16.70
3265	SANGRUR	SANGRUR	S-NPP	76.14029	30.27666	13:36:00	D	2.50
3266	SANGRUR	SANGRUR	S-NPP	76.01366	30.27708	13:36:00	D	4.30
3267	SANGRUR	SANGRUR	S-NPP	76.04401	30.27770	13:36:00	D	15.40
3268	SANGRUR	SANGRUR	S-NPP	75.84890	30.27898	13:36:00	D	9.10
3269	SANGRUR	SANGRUR	S-NPP	76.14397	30.28066	13:36:00	D	4.10
3270	SANGRUR	SANGRUR	S-NPP	76.07380	30.28172	13:36:00	D	17.30
3271	SANGRUR	SANGRUR	S-NPP	75.74527	30.28203	13:36:00	D	5.90
3272	SANGRUR	SANGRUR	S-NPP	76.15681	30.28238	13:36:00	D	3.30
3273	SANGRUR	SANGRUR	S-NPP	76.00819	30.28332	13:36:00	D	5.70
3274	SANGRUR	SANGRUR	S-NPP	76.13908	30.28350	13:36:00	D	4.10
3275	SANGRUR	SANGRUR	S-NPP	75.89519	30.28534	13:36:00	D	4.50
3276	SANGRUR	SANGRUR	S-NPP	76.05130	30.28567	13:36:00	D	2.70
3277	SANGRUR	SANGRUR	S-NPP	76.15620	30.28580	13:36:00	D	3.30
3278	SANGRUR	SANGRUR	S-NPP	76.13419	30.28635	13:36:00	D	3.40
3279	SANGRUR	SANGRUR	S-NPP	75.81286	30.28791	13:36:00	D	1.60
3280	SANGRUR	SANGRUR	S-NPP	75.79967	30.28956	13:36:00	D	2.30
3281	SANGRUR	SANGRUR	S-NPP	76.19051	30.29039	13:36:00	D	2.40
3282	SANGRUR	SANGRUR	S-NPP	76.11587	30.29088	13:36:00	D	28.80
3283	SANGRUR	SANGRUR	S-NPP	75.88976	30.29154	13:36:00	D	5.80



3284	SANGRUR	SANGRUR	S-NPP	75.94585	30.29226	13:36:00	D	12.50
3285	SANGRUR	SANGRUR	S-NPP	76.18990	30.29381	13:36:00	D	4.00
3286	SANGRUR	SANGRUR	S-NPP	76.04520	30.29532	13:36:00	D	2.20
3287	SANGRUR	SANGRUR	S-NPP	76.15009	30.29548	13:36:00	D	3.50
3288	SANGRUR	SANGRUR	S-NPP	75.80262	30.29691	13:36:00	D	43.70
3289	SANGRUR	SANGRUR	S-NPP	75.94039	30.29849	13:36:00	D	10.40
3290	SANGRUR	SANGRUR	S-NPP	75.94462	30.29907	13:36:00	D	8.00
3291	SANGRUR	SANGRUR	S-NPP	76.12747	30.29945	13:36:00	D	2.80
3292	SANGRUR	SANGRUR	S-NPP	75.93978	30.30189	13:36:00	D	8.70
3293	SANGRUR	SANGRUR	S-NPP	75.92226	30.30297	13:36:00	D	2.00
3294	SANGRUR	SANGRUR	S-NPP	76.16173	30.30406	13:36:00	D	2.30
3295	SANGRUR	SANGRUR	S-NPP	76.08231	30.30734	13:36:00	D	2.80
3296	SANGRUR	SANGRUR	S-NPP	76.11708	30.30855	13:36:00	D	12.90
3297	SANGRUR	SANGRUR	S-NPP	75.88606	30.31191	13:36:00	D	3.60
3298	SANGRUR	SANGRUR	S-NPP	76.12502	30.31312	13:36:00	D	4.00
3299	SANGRUR	SANGRUR	S-NPP	76.12931	30.31370	13:36:00	D	4.00
3300	SANGRUR	SANGRUR	S-NPP	76.16418	30.31490	13:36:00	D	2.50
3301	SANGRUR	SANGRUR	S-NPP	75.97180	30.31673	13:36:00	D	9.30
3302	SANGRUR	SANGRUR	S-NPP	75.97118	30.32013	13:36:00	D	9.80
3303	SANGRUR	SANGRUR	S-NPP	75.97903	30.32470	13:36:00	D	3.90
3304	SANGRUR	SANGRUR	S-NPP	75.98328	30.32528	13:36:00	D	9.40
3305	SANGRUR	SANGRUR	S-NPP	76.00874	30.32877	13:36:00	D	6.70
3306	SANGRUR	SANGRUR	S-NPP	75.89143	30.33006	13:36:00	D	2.60
3307	SANGRUR	SANGRUR	S-NPP	75.99416	30.33724	13:36:00	D	3.60
3308	SANGRUR	SANGRUR	S-NPP	75.97052	30.35099	13:36:00	D	71.00
3309	SANGRUR	SANGRUR	S-NPP	75.96990	30.35134	13:36:00	D	16.20
3310	SANGRUR	SANGRUR	S-NPP	75.97414	30.35193	13:36:00	D	16.20
3311	SANGRUR	SANGRUR	S-NPP	75.97839	30.35251	13:36:00	D	3.30
3312	SANGRUR	SANGRUR	S-NPP	75.97292	30.36178	13:36:00	D	6.50
3313	SANGRUR	SUNAM	S-NPP	75.69340	29.92314	13:36:00	D	9.70
3314	SANGRUR	SUNAM	S-NPP	75.76026	29.92897	13:36:00	D	4.20

3315	SANGRUR	SUNAM	S-NPP	75.69216	29.92989	13:36:00	D	36.00
3316	SANGRUR	SUNAM	S-NPP	75.75904	29.93572	13:36:00	D	10.70
3317	SANGRUR	SUNAM	S-NPP	75.69507	29.93720	13:36:00	D	5.60
3318	SANGRUR	SUNAM	S-NPP	75.76257	29.93967	13:36:00	D	2.50
3319	SANGRUR	SUNAM	S-NPP	75.71989	29.94066	13:36:00	D	2.70
3320	SANGRUR	SUNAM	S-NPP	75.71866	29.94740	13:36:00	D	27.00
3321	SANGRUR	SUNAM	S-NPP	75.69736	29.94788	13:36:00	D	2.50
3322	SANGRUR	SUNAM	S-NPP	75.77379	29.94815	13:36:00	D	13.00
3323	SANGRUR	SUNAM	TERRA-1	75.71642	29.95197	11:07:00	D	5.94
3324	SANGRUR	SUNAM	S-NPP	75.70502	29.95241	13:36:00	D	8.20
3325	SANGRUR	SUNAM	S-NPP	75.76426	29.95375	13:36:00	D	4.70
3326	SANGRUR	SUNAM	S-NPP	75.70026	29.95521	13:36:00	D	52.60
3327	SANGRUR	SUNAM	S-NPP	75.72572	29.95530	13:36:00	D	1.60
3328	SANGRUR	SUNAM	S-NPP	75.75535	29.95597	13:36:00	D	2.80
3329	SANGRUR	SUNAM	S-NPP	75.69551	29.95800	13:36:00	D	21.10
3330	SANGRUR	SUNAM	S-NPP	75.99891	29.95832	13:36:00	D	1.50
3331	SANGRUR	SUNAM	S-NPP	75.73338	29.95983	13:36:00	D	2.30
3332	SANGRUR	SUNAM	S-NPP	75.64822	29.96173	13:36:00	D	2.50
3333	SANGRUR	SUNAM	S-NPP	75.72449	29.96205	13:36:00	D	3.80
3334	SANGRUR	SUNAM	S-NPP	75.72862	29.96262	13:36:00	D	5.30
3335	SANGRUR	SUNAM	S-NPP	75.65648	29.96289	13:36:00	D	18.50
3336	SANGRUR	SUNAM	S-NPP	75.75827	29.96330	13:36:00	D	2.10
3337	SANGRUR	SUNAM	S-NPP	75.76241	29.96388	13:36:00	D	4.30
3338	SANGRUR	SUNAM	S-NPP	75.71497	29.96763	13:36:00	D	2.20
3339	SANGRUR	SUNAM	TERRA-1	75.80646	29.96903	11:07:00	D	9.41
3340	SANGRUR	SUNAM	S-NPP	75.74812	29.97227	13:36:00	D	2.20
3341	SANGRUR	SUNAM	S-NPP	75.76472	29.97459	13:36:00	D	16.40
3342	SANGRUR	SUNAM	S-NPP	75.81584	29.97478	13:36:00	D	23.90
3343	SANGRUR	SUNAM	S-NPP	75.68768	29.97763	13:36:00	D	2.50
3344	SANGRUR	SUNAM	S-NPP	75.76411	29.97796	13:36:00	D	16.40
3345	SANGRUR	SUNAM	S-NPP	75.94781	29.97915	13:36:00	D	5.90

3346	SANGRUR	SUNAM	S-NPP	75.77657	29.97970	13:36:00	D	5.70
3347	SANGRUR	SUNAM	S-NPP	75.80629	29.98038	13:36:00	D	2.30
3348	SANGRUR	SUNAM	S-NPP	75.94302	29.98196	13:36:00	D	9.00
3349	SANGRUR	SUNAM	S-NPP	75.81817	29.98550	13:36:00	D	2.30
3350	SANGRUR	SUNAM	S-NPP	75.67756	29.98659	13:36:00	D	44.70
3351	SANGRUR	SUNAM	S-NPP	75.87778	29.98684	13:36:00	D	10.20
3352	SANGRUR	SUNAM	S-NPP	75.67391	29.98708	13:36:00	D	20.70
3353	SANGRUR	SUNAM	S-NPP	75.67805	29.98765	13:36:00	D	20.70
3354	SANGRUR	SUNAM	S-NPP	75.96339	29.98825	13:36:00	D	11.80
3355	SANGRUR	SUNAM	S-NPP	75.83899	29.98840	13:36:00	D	3.70
3356	SANGRUR	SUNAM	S-NPP	75.74505	29.98914	13:36:00	D	2.30
3357	SANGRUR	SUNAM	S-NPP	75.70238	29.99007	13:36:00	D	7.20
3358	SANGRUR	SUNAM	S-NPP	75.75750	29.99089	13:36:00	D	8.50
3359	SANGRUR	SUNAM	S-NPP	75.70289	29.99108	13:36:00	D	22.80
3360	SANGRUR	SUNAM	S-NPP	75.99281	29.99230	13:36:00	D	3.70
3361	SANGRUR	SUNAM	S-NPP	75.66379	29.99604	13:36:00	D	4.70
3362	SANGRUR	SUNAM	S-NPP	75.70166	29.99782	13:36:00	D	1.50
3363	SANGRUR	SUNAM	S-NPP	75.98738	29.99851	13:36:00	D	15.50
3364	SANGRUR	SUNAM	S-NPP	75.98676	30.00191	13:36:00	D	15.50
3365	SANGRUR	SUNAM	S-NPP	75.98196	30.00473	13:36:00	D	3.70
3366	SANGRUR	SUNAM	S-NPP	75.81865	30.00637	13:36:00	D	13.00
3367	SANGRUR	SUNAM	S-NPP	75.81507	30.00649	13:36:00	D	12.90
3368	SANGRUR	SUNAM	S-NPP	75.93333	30.01191	13:36:00	D	24.70
3369	SANGRUR	SUNAM	TERRA-1	75.95516	30.01335	11:07:00	D	7.36
3370	SANGRUR	SUNAM	S-NPP	75.91114	30.01579	13:36:00	D	5.30
3371	SANGRUR	SUNAM	S-NPP	75.88960	30.01627	13:36:00	D	2.50
3372	SANGRUR	SUNAM	S-NPP	75.87711	30.01844	13:36:00	D	2.30
3373	SANGRUR	SUNAM	S-NPP	76.00957	30.01898	13:36:00	D	8.90
3374	SANGRUR	SUNAM	S-NPP	75.82095	30.02116	13:36:00	D	3.00
3375	SANGRUR	SUNAM	S-NPP	75.91480	30.02358	13:36:00	D	3.10
3376	SANGRUR	SUNAM	S-NPP	75.79471	30.02449	13:36:00	D	11.30

3377	SANGRUR	SUNAM	S-NPP	75.87169	30.02465	13:36:00	D	3.80
3378	SANGRUR	SUNAM	S-NPP	75.93578	30.02644	13:36:00	D	2.30
3379	SANGRUR	SUNAM	S-NPP	75.68782	30.02702	13:36:00	D	3.70
3380	SANGRUR	SUNAM	S-NPP	75.81493	30.03074	13:36:00	D	4.40
3381	SANGRUR	SUNAM	S-NPP	75.99948	30.03160	13:36:00	D	5.10
3382	SANGRUR	SUNAM	S-NPP	76.00292	30.03200	13:36:00	D	5.10
3383	SANGRUR	SUNAM	S-NPP	75.87883	30.03256	13:36:00	D	1.70
3384	SANGRUR	SUNAM	S-NPP	75.80599	30.03297	13:36:00	D	2.90
3385	SANGRUR	SUNAM	S-NPP	75.87404	30.03538	13:36:00	D	4.00
3386	SANGRUR	SUNAM	S-NPP	75.85670	30.03647	13:36:00	D	2.00
3387	SANGRUR	SUNAM	S-NPP	75.73282	30.03672	13:36:00	D	8.40
3388	SANGRUR	SUNAM	S-NPP	75.86506	30.03762	13:36:00	D	6.20
3389	SANGRUR	SUNAM	S-NPP	75.86924	30.03819	13:36:00	D	4.00
3390	SANGRUR	SUNAM	S-NPP	75.85609	30.03986	13:36:00	D	5.60
3391	SANGRUR	SUNAM	S-NPP	75.68121	30.03993	13:36:00	D	2.90
3392	SANGRUR	SUNAM	S-NPP	75.73219	30.04009	13:36:00	D	8.40
3393	SANGRUR	SUNAM	TERRA-1	75.99779	30.04180	11:07:00	D	28.13
3394	SANGRUR	SUNAM	S-NPP	75.77021	30.04190	13:36:00	D	8.10
3395	SANGRUR	SUNAM	S-NPP	75.64689	30.04205	13:36:00	D	3.00
3396	SANGRUR	SUNAM	S-NPP	75.89854	30.04220	13:36:00	D	1.60
3397	SANGRUR	SUNAM	S-NPP	75.98440	30.04348	13:36:00	D	10.70
3398	SANGRUR	SUNAM	S-NPP	75.71437	30.04454	13:36:00	D	13.50
3399	SANGRUR	SUNAM	S-NPP	76.03079	30.04977	13:36:00	D	3.90
3400	SANGRUR	SUNAM	S-NPP	75.90571	30.05013	13:36:00	D	14.60
3401	SANGRUR	SUNAM	TERRA-1	75.70960	30.05228	11:07:00	D	11.47
3402	SANGRUR	SUNAM	S-NPP	75.95609	30.05702	13:36:00	D	1.70
3403	SANGRUR	SUNAM	S-NPP	75.70776	30.05746	13:36:00	D	3.40
3404	SANGRUR	SUNAM	S-NPP	75.66096	30.05784	13:36:00	D	2.60
3405	SANGRUR	SUNAM	S-NPP	75.66509	30.05842	13:36:00	D	2.60
3406	SANGRUR	SUNAM	S-NPP	75.71605	30.05861	13:36:00	D	1.20
3407	SANGRUR	SUNAM	S-NPP	75.72372	30.06314	13:36:00	D	5.50

3408	SANGRUR	SUNAM	S-NPP	75.93324	30.06433	13:36:00	D	3.70
3409	SANGRUR	SUNAM	S-NPP	75.85413	30.07430	13:36:00	D	6.00
3410	SANGRUR	SUNAM	S-NPP	76.02168	30.07642	13:36:00	D	1.90
3411	SANGRUR	SUNAM	S-NPP	75.94820	30.07682	13:36:00	D	2.00
3412	SANGRUR	SUNAM	S-NPP	75.87505	30.07718	13:36:00	D	3.50
3413	SANGRUR	SUNAM	S-NPP	75.95242	30.07740	13:36:00	D	2.00
3414	SANGRUR	SUNAM	TERRA-1	75.99779	30.07773	11:07:00	D	12.69
3415	SANGRUR	SUNAM	S-NPP	75.73373	30.07838	13:36:00	D	2.70
3416	SANGRUR	SUNAM	S-NPP	75.98672	30.07861	13:36:00	D	3.20
3417	SANGRUR	SUNAM	S-NPP	75.99092	30.07919	13:36:00	D	5.80
3418	SANGRUR	SUNAM	S-NPP	76.02107	30.07982	13:36:00	D	1.90
3419	SANGRUR	SUNAM	S-NPP	76.04705	30.07987	13:36:00	D	2.20
3420	SANGRUR	SUNAM	S-NPP	75.74620	30.08012	13:36:00	D	3.00
3421	SANGRUR	SUNAM	S-NPP	75.75035	30.08070	13:36:00	D	5.70
3422	SANGRUR	SUNAM	S-NPP	75.77532	30.08418	13:36:00	D	12.70
3423	SANGRUR	SUNAM	S-NPP	75.85647	30.08503	13:36:00	D	4.30
3424	SANGRUR	SUNAM	S-NPP	76.01562	30.08605	13:36:00	D	43.00
3425	SANGRUR	SUNAM	S-NPP	75.89058	30.08628	13:36:00	D	11.00
3426	SANGRUR	SUNAM	S-NPP	75.71942	30.08677	13:36:00	D	18.00
3427	SANGRUR	SUNAM	S-NPP	75.98487	30.08881	13:36:00	D	6.40
3428	SANGRUR	SUNAM	S-NPP	75.80866	30.08882	13:36:00	D	11.10
3429	SANGRUR	SUNAM	S-NPP	75.88997	30.08967	13:36:00	D	11.00
3430	SANGRUR	SUNAM	S-NPP	76.07124	30.09014	13:36:00	D	6.30
3431	SANGRUR	SUNAM	S-NPP	75.90255	30.09141	13:36:00	D	4.60
3432	SANGRUR	SUNAM	S-NPP	75.92834	30.09148	13:36:00	D	13.30
3433	SANGRUR	SUNAM	S-NPP	75.80805	30.09220	13:36:00	D	11.10
3434	SANGRUR	SUNAM	S-NPP	75.86362	30.09297	13:36:00	D	4.40
3435	SANGRUR	SUNAM	S-NPP	75.88936	30.09306	13:36:00	D	3.40
3436	SANGRUR	SUNAM	S-NPP	75.64610	30.09440	13:36:00	D	2.80
3437	SANGRUR	SUNAM	S-NPP	75.67157	30.09447	13:36:00	D	3.60
3438	SANGRUR	SUNAM	S-NPP	75.82475	30.09452	13:36:00	D	14.40

3439	SANGRUR	SUNAM	S-NPP	75.82893	30.09510	13:36:00	D	14.40
3440	SANGRUR	SUNAM	TERRA-1	75.79097	30.09634	11:07:00	D	10.18
3441	SANGRUR	SUNAM	S-NPP	75.69207	30.09678	13:36:00	D	1.90
3442	SANGRUR	SUNAM	S-NPP	75.96980	30.10067	13:36:00	D	3.10
3443	SANGRUR	SUNAM	S-NPP	75.70415	30.10242	13:36:00	D	24.30
3444	SANGRUR	SUNAM	S-NPP	75.75915	30.10271	13:36:00	D	5.30
3445	SANGRUR	SUNAM	S-NPP	75.81039	30.10293	13:36:00	D	30.80
3446	SANGRUR	SUNAM	S-NPP	75.86177	30.10313	13:36:00	D	10.40
3447	SANGRUR	SUNAM	S-NPP	75.99930	30.10472	13:36:00	D	3.50
3448	SANGRUR	SUNAM	S-NPP	75.95173	30.10514	13:36:00	D	3.10
3449	SANGRUR	SUNAM	S-NPP	75.72909	30.10584	13:36:00	D	4.20
3450	SANGRUR	SUNAM	S-NPP	75.85698	30.10594	13:36:00	D	10.40
3451	SANGRUR	SUNAM	S-NPP	75.75853	30.10609	13:36:00	D	5.30
3452	SANGRUR	SUNAM	S-NPP	76.01196	30.10646	13:36:00	D	5.40
3453	SANGRUR	SUNAM	S-NPP	75.75885	30.10647	13:36:00	D	4.50
3454	SANGRUR	SUNAM	S-NPP	75.86116	30.10652	13:36:00	D	10.40
3455	SANGRUR	SUNAM	S-NPP	75.97700	30.10862	13:36:00	D	9.90
3456	SANGRUR	SUNAM	S-NPP	76.00713	30.10928	13:36:00	D	14.90
3457	SANGRUR	SUNAM	S-NPP	75.80916	30.10970	13:36:00	D	4.00
3458	SANGRUR	SUNAM	S-NPP	75.83422	30.11319	13:36:00	D	18.50
3459	SANGRUR	SUNAM	S-NPP	75.81271	30.11366	13:36:00	D	5.00
3460	SANGRUR	SUNAM	S-NPP	75.83839	30.11377	13:36:00	D	15.10
3461	SANGRUR	SUNAM	S-NPP	75.81308	30.11389	13:36:00	D	3.90
3462	SANGRUR	SUNAM	S-NPP	75.84677	30.11493	13:36:00	D	3.70
3463	SANGRUR	SUNAM	S-NPP	75.85094	30.11552	13:36:00	D	3.70
3464	SANGRUR	SUNAM	S-NPP	75.87669	30.11562	13:36:00	D	36.70
3465	SANGRUR	SUNAM	S-NPP	75.90665	30.11630	13:36:00	D	2.00
3466	SANGRUR	SUNAM	S-NPP	75.73140	30.11655	13:36:00	D	4.60
3467	SANGRUR	SUNAM	S-NPP	75.73557	30.11712	13:36:00	D	5.70
3468	SANGRUR	SUNAM	S-NPP	75.64591	30.11857	13:36:00	D	7.70
3469	SANGRUR	SUNAM	S-NPP	75.87608	30.11901	13:36:00	D	18.40

3470	SANGRUR	SUNAM	S-NPP	75.72662	30.11935	13:36:00	D	4.60
3471	SANGRUR	SUNAM	S-NPP	75.73495	30.12049	13:36:00	D	5.70
3472	SANGRUR	SUNAM	S-NPP	76.03973	30.12073	13:36:00	D	2.20
3473	SANGRUR	SUNAM	S-NPP	75.63701	30.12079	13:36:00	D	2.40
3474	SANGRUR	SUNAM	S-NPP	75.84592	30.12185	13:36:00	D	4.30
3475	SANGRUR	SUNAM	S-NPP	75.85011	30.12242	13:36:00	D	4.30
3476	SANGRUR	SUNAM	S-NPP	75.90122	30.12251	13:36:00	D	3.80
3477	SANGRUR	SUNAM	TERRA-1	75.68061	30.12264	11:07:00	D	6.78
3478	SANGRUR	SUNAM	S-NPP	75.63639	30.12415	13:36:00	D	9.70
3479	SANGRUR	SUNAM	S-NPP	75.82378	30.12576	13:36:00	D	4.80
3480	SANGRUR	SUNAM	S-NPP	75.98176	30.13018	13:36:00	D	4.90
3481	SANGRUR	SUNAM	S-NPP	76.06331	30.13444	13:36:00	D	3.70
3482	SANGRUR	SUNAM	S-NPP	75.97685	30.13616	13:36:00	D	3.20
3483	SANGRUR	SUNAM	S-NPP	75.97632	30.13640	13:36:00	D	3.00
3484	SANGRUR	SUNAM	TERRA-1	75.89718	30.13911	11:07:00	D	8.15
3485	SANGRUR	SUNAM	S-NPP	76.06634	30.14184	13:36:00	D	9.10
3486	SANGRUR	SUNAM	S-NPP	75.84162	30.14556	13:36:00	D	10.40
3487	SANGRUR	SUNAM	S-NPP	75.86258	30.14843	13:36:00	D	10.20
3488	SANGRUR	SUNAM	S-NPP	76.06511	30.14866	13:36:00	D	2.50
3489	SANGRUR	SUNAM	S-NPP	75.84100	30.14894	13:36:00	D	10.40
3490	SANGRUR	SUNAM	S-NPP	75.77646	30.15047	13:36:00	D	5.50
3491	SANGRUR	SUNAM	S-NPP	75.69427	30.15640	13:36:00	D	3.10
3492	SANGRUR	SUNAM	S-NPP	75.82661	30.15738	13:36:00	D	6.10
3493	SANGRUR	SUNAM	S-NPP	75.98162	30.15770	13:36:00	D	25.50
3494	SANGRUR	SUNAM	S-NPP	75.73648	30.15880	13:36:00	D	3.40
3495	SANGRUR	SUNAM	S-NPP	75.74899	30.16053	13:36:00	D	4.00
3496	SANGRUR	SUNAM	S-NPP	75.98100	30.16110	13:36:00	D	25.50
3497	SANGRUR	SUNAM	S-NPP	75.83018	30.16134	13:36:00	D	12.10
3498	SANGRUR	SUNAM	S-NPP	75.91174	30.16211	13:36:00	D	30.20
3499	SANGRUR	SUNAM	S-NPP	75.89011	30.16262	13:36:00	D	3.00
3500	SANGRUR	SUNAM	S-NPP	75.91051	30.16889	13:36:00	D	5.00

3501	SANGRUR	SUNAM	S-NPP	75.77571	30.17810	13:36:00	D	12.90
3502	SANGRUR	SUNAM	S-NPP	75.77092	30.18090	13:36:00	D	24.00
3503	SANGRUR	SUNAM	S-NPP	75.77509	30.18148	13:36:00	D	12.90
3504	SANGRUR	SUNAM	S-NPP	75.75656	30.18930	13:36:00	D	12.00
3505	SANGRUR	SUNAM	S-NPP	75.73927	30.19036	13:36:00	D	21.50
3506	SANGRUR	SUNAM	S-NPP	75.75533	30.19606	13:36:00	D	1.60
3507	SAS NAGAR	DERABASSI	S-NPP	76.88746	30.49251	13:36:00	D	6.40
3508	SAS NAGAR	DERABASSI	S-NPP	76.77882	30.53230	13:36:00	D	5.00
3509	SBS NAGAR	KHARAR	S-NPP	76.53880	30.66278	13:36:00	D	2.40
3510	SBS NAGAR	MOHALI	S-NPP	76.68524	30.60288	13:36:00	D	3.10
3511	SBS NAGAR	MOHALI	S-NPP	76.66608	30.60752	13:36:00	D	10.80
3512	TARN TARAN	KHADOOR SAHIB	S-NPP	75.01013	31.24512	13:36:00	D	4.00
3513	TARN TARAN	KHADOOR SAHIB	S-NPP	75.04984	31.28167	13:36:00	D	1.60
3514	TARN TARAN	KHADOOR SAHIB	S-NPP	75.14505	31.32030	13:36:00	D	4.00
3515	TARN TARAN	KHADOOR SAHIB	S-NPP	74.94280	31.33312	13:36:00	D	5.70
3516	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92623	31.37538	13:36:00	D	6.20
3517	TARN TARAN	KHADOOR SAHIB	S-NPP	74.92559	31.37872	13:36:00	D	6.20
3518	TARN TARAN	KHADOOR SAHIB	S-NPP	75.18265	31.41516	13:36:00	D	4.10
3519	TARN TARAN	KHADOOR SAHIB	S-NPP	75.18618	31.41911	13:36:00	D	3.90
3520	TARN TARAN	KHADOOR SAHIB	S-NPP	75.18555	31.42246	13:36:00	D	3.90
3521	TARN TARAN	KHADOOR SAHIB	S-NPP	75.18826	31.43452	13:36:00	D	2.70
3522	TARN TARAN	KHADOOR SAHIB	S-NPP	75.19180	31.43846	13:36:00	D	3.60
3523	TARN TARAN	KHADOOR SAHIB	S-NPP	75.06335	31.50660	13:36:00	D	2.40
3524	TARN TARAN	KHADOOR SAHIB	S-NPP	75.17170	31.52188	13:36:00	D	2.10
3525	TARN TARAN	PATTI	S-NPP	74.53017	31.14207	13:36:00	D	2.70
3526	TARN TARAN	PATTI	S-NPP	74.77605	31.14445	13:36:00	D	3.80
3527	TARN TARAN	PATTI	S-NPP	74.66278	31.14759	13:36:00	D	5.30
3528	TARN TARAN	PATTI	S-NPP	74.88174	31.16309	13:36:00	D	7.60
3529	TARN TARAN	PATTI	S-NPP	74.63853	31.16459	13:36:00	D	2.80
3530	TARN TARAN	PATTI	S-NPP	74.78255	31.17844	13:36:00	D	11.10
3531	TARN TARAN	PATTI	S-NPP	74.91903	31.19103	13:36:00	D	8.90



3532	TARN TARAN	PATTI	S-NPP	74.86722	31.19738	13:36:00	D	12.60
3533	TARN TARAN	PATTI	S-NPP	74.76512	31.20332	13:36:00	D	2.10
3534	TARN TARAN	PATTI	S-NPP	74.89530	31.20480	13:36:00	D	2.30
3535	TARN TARAN	PATTI	S-NPP	74.88644	31.20697	13:36:00	D	2.20
3536	TARN TARAN	PATTI	S-NPP	74.86272	31.22072	13:36:00	D	6.80
3537	TARN TARAN	PATTI	S-NPP	74.84159	31.22112	13:36:00	D	3.50
3538	TARN TARAN	PATTI	S-NPP	74.84569	31.22171	13:36:00	D	3.50
3539	TARN TARAN	PATTI	S-NPP	74.84978	31.22229	13:36:00	D	2.10
3540	TARN TARAN	PATTI	S-NPP	74.72192	31.23131	13:36:00	D	2.60
3541	TARN TARAN	PATTI	S-NPP	74.70904	31.23286	13:36:00	D	2.90
3542	TARN TARAN	PATTI	S-NPP	74.76751	31.23446	13:36:00	D	3.90
3543	TARN TARAN	PATTI	S-NPP	74.70839	31.23619	13:36:00	D	11.90
3544	TARN TARAN	PATTI	S-NPP	74.71182	31.24011	13:36:00	D	6.90
3545	TARN TARAN	PATTI	S-NPP	74.71535	31.26646	13:36:00	D	2.10
3546	TARN TARAN	PATTI	S-NPP	74.71062	31.26920	13:36:00	D	3.20
3547	TARN TARAN	PATTI	S-NPP	74.89596	31.31275	13:36:00	D	2.00
3548	TARN TARAN	PATTI	S-NPP	74.74311	31.31833	13:36:00	D	4.90
3549	TARN TARAN	PATTI	S-NPP	74.87693	31.32376	13:36:00	D	4.30
3550	TARN TARAN	PATTI	S-NPP	74.89841	31.34396	13:36:00	D	3.30

**Details of residue burning events in Haryana on 02-Nov-2018**

<b>Event S.No.</b>	<b>District</b>	<b>Tehsil/Block</b>	<b>Satellite</b>	<b>Longitude</b>	<b>Latitude</b>	<b>Time (IST)</b>	<b>Day/Night</b>	<b>Fire Power (W/m<sup>2</sup>)</b>
1	FARIDABAD	HODAL	S-NPP	77.37818	27.92623	13:36:00	D	1.30
2	AMBALA	AMBALA	S-NPP	76.63452	30.26591	13:36:00	D	10.10
3	AMBALA	AMBALA	S-NPP	76.75136	30.27403	13:36:00	D	2.80
4	AMBALA	AMBALA	TERRA-1	76.91863	30.27536	11:07:00	D	9.65
5	AMBALA	AMBALA	S-NPP	76.69690	30.29902	13:36:00	D	16.90
6	AMBALA	AMBALA	S-NPP	76.69630	30.30250	13:36:00	D	15.20
7	AMBALA	AMBALA	TERRA-1	76.68331	30.31129	11:07:00	D	15.33
8	AMBALA	AMBALA	S-NPP	76.80299	30.32008	13:36:00	D	2.20
9	AMBALA	AMBALA	S-NPP	76.92245	30.35004	13:36:00	D	6.10
10	AMBALA	AMBALA	S-NPP	76.73927	30.40891	13:36:00	D	2.70
11	AMBALA	BARARA	S-NPP	77.06664	30.20723	13:36:00	D	7.00
12	AMBALA	BARARA	S-NPP	77.07122	30.20782	13:36:00	D	6.00
13	AMBALA	BARARA	S-NPP	77.06605	30.21076	13:36:00	D	7.00
14	AMBALA	BARARA	S-NPP	77.04363	30.32249	13:36:00	D	7.50
15	AMBALA	NARAYANGARH	S-NPP	76.96037	30.37299	13:36:00	D	3.30
16	AMBALA	NARAYANGARH	S-NPP	76.96250	30.37310	13:36:00	D	4.00
17	BHIWANI	BAWANI_KHERA	S-NPP	76.07906	28.94920	13:36:00	D	1.00
18	FARIDABAD	HODAL	S-NPP	77.51225	27.93319	13:36:00	D	3.50
19	FARIDABAD	PALWAL	S-NPP	77.38326	28.06311	13:36:00	D	10.20
20	FARIDABAD	PALWAL	S-NPP	77.38062	28.06323	13:36:00	D	6.10
21	FARIDABAD	PALWAL	S-NPP	77.38504	28.06380	13:36:00	D	7.40
22	FARIDABAD	PALWAL	S-NPP	77.38004	28.06673	13:36:00	D	3.40
23	FARIDABAD	PALWAL	S-NPP	77.40955	28.10640	13:36:00	D	1.40
24	FATEHABAD	FATEHABAD	S-NPP	75.56740	29.42759	13:36:00	D	4.30
25	FATEHABAD	FATEHABAD	S-NPP	75.42462	29.43613	13:36:00	D	2.00
26	FATEHABAD	FATEHABAD	S-NPP	75.65210	29.46822	13:36:00	D	1.90
27	FATEHABAD	FATEHABAD	S-NPP	75.65618	29.46880	13:36:00	D	3.10

28	FATEHABAD	FATEHABAD	S-NPP	75.73026	29.49985	13:36:00	D	4.10
29	FATEHABAD	FATEHABAD	S-NPP	75.72248	29.51946	13:36:00	D	4.80
30	FATEHABAD	FATEHABAD	S-NPP	75.37964	29.52431	13:36:00	D	2.70
31	FATEHABAD	FATEHABAD	S-NPP	75.72475	29.53012	13:36:00	D	3.10
32	FATEHABAD	FATEHABAD	S-NPP	75.31876	29.53963	13:36:00	D	3.00
33	FATEHABAD	FATEHABAD	S-NPP	75.49715	29.54093	13:36:00	D	7.20
34	FATEHABAD	FATEHABAD	S-NPP	75.56619	29.54391	02:18:00	N	0.90
35	FATEHABAD	FATEHABAD	S-NPP	75.35913	29.54538	13:36:00	D	4.00
36	FATEHABAD	FATEHABAD	S-NPP	75.57793	29.55573	13:36:00	D	3.30
37	FATEHABAD	FATEHABAD	S-NPP	75.52598	29.56561	13:36:00	D	7.20
38	FATEHABAD	FATEHABAD	S-NPP	75.40051	29.56842	13:36:00	D	5.90
39	FATEHABAD	FATEHABAD	S-NPP	75.45168	29.60660	13:36:00	D	3.70
40	FATEHABAD	FATEHABAD	S-NPP	75.45980	29.60776	13:36:00	D	4.60
41	FATEHABAD	FATEHABAD	S-NPP	75.45106	29.60995	13:36:00	D	3.70
42	FATEHABAD	FATEHABAD	S-NPP	75.79919	29.61076	13:36:00	D	2.00
43	FATEHABAD	FATEHABAD	S-NPP	75.29279	29.61298	13:36:00	D	2.10
44	FATEHABAD	FATEHABAD	S-NPP	75.68034	29.61487	13:36:00	D	3.00
45	FATEHABAD	FATEHABAD	S-NPP	75.50081	29.63422	13:36:00	D	2.90
46	FATEHABAD	FATEHABAD	S-NPP	75.72717	29.63524	13:36:00	D	33.70
47	FATEHABAD	FATEHABAD	S-NPP	75.33599	29.67053	13:36:00	D	2.50
48	FATEHABAD	RATIA	S-NPP	75.52079	29.61644	13:36:00	D	5.00
49	FATEHABAD	RATIA	S-NPP	75.52894	29.61760	13:36:00	D	2.40
50	FATEHABAD	RATIA	S-NPP	75.64162	29.61977	13:36:00	D	7.00
51	FATEHABAD	RATIA	S-NPP	75.64101	29.62313	13:36:00	D	7.00
52	FATEHABAD	RATIA	S-NPP	75.64858	29.62764	13:36:00	D	3.90
53	FATEHABAD	RATIA	S-NPP	75.64204	29.64050	13:36:00	D	17.80
54	FATEHABAD	RATIA	S-NPP	75.64142	29.64386	13:36:00	D	17.80
55	FATEHABAD	RATIA	S-NPP	75.59049	29.64698	13:36:00	D	2.00
56	FATEHABAD	RATIA	S-NPP	75.62320	29.65162	13:36:00	D	4.10
57	FATEHABAD	RATIA	S-NPP	75.47670	29.65275	13:36:00	D	2.30
58	FATEHABAD	RATIA	S-NPP	75.48077	29.65332	13:36:00	D	1.90

59	FATEHABAD	RATIA	S-NPP	75.51433	29.67523	13:36:00	D	2.00
60	FATEHABAD	RATIA	S-NPP	75.37867	29.68691	13:36:00	D	3.60
61	FATEHABAD	RATIA	S-NPP	75.48148	29.69465	13:36:00	D	4.50
62	FATEHABAD	RATIA	S-NPP	75.36465	29.69520	13:36:00	D	5.00
63	FATEHABAD	RATIA	S-NPP	75.56083	29.69555	13:36:00	D	10.30
64	FATEHABAD	RATIA	S-NPP	75.39365	29.69591	13:36:00	D	2.10
65	FATEHABAD	RATIA	S-NPP	75.57718	29.69785	13:36:00	D	15.80
66	FATEHABAD	RATIA	S-NPP	75.40988	29.69822	13:36:00	D	2.60
67	FATEHABAD	RATIA	S-NPP	75.57655	29.70120	13:36:00	D	15.80
68	FATEHABAD	RATIA	S-NPP	75.57594	29.70456	13:36:00	D	4.30
69	FATEHABAD	RATIA	S-NPP	75.42896	29.70781	13:36:00	D	1.70
70	FATEHABAD	RATIA	S-NPP	75.66323	29.70993	13:36:00	D	31.90
71	FATEHABAD	RATIA	S-NPP	75.44521	29.71012	13:36:00	D	30.90
72	FATEHABAD	RATIA	S-NPP	75.42834	29.71115	13:36:00	D	8.80
73	FATEHABAD	RATIA	S-NPP	75.40211	29.71771	13:36:00	D	2.80
74	FATEHABAD	RATIA	S-NPP	75.67021	29.71780	13:36:00	D	2.70
75	FATEHABAD	RATIA	S-NPP	75.66959	29.72117	13:36:00	D	2.70
76	FATEHABAD	RATIA	S-NPP	75.55180	29.72181	13:36:00	D	16.00
77	FATEHABAD	RATIA	S-NPP	75.64784	29.72501	13:36:00	D	2.30
78	FATEHABAD	RATIA	S-NPP	75.65194	29.72559	13:36:00	D	2.60
79	FATEHABAD	RATIA	S-NPP	75.51321	29.72666	13:36:00	D	6.80
80	FATEHABAD	RATIA	S-NPP	75.51728	29.72724	13:36:00	D	6.30
81	FATEHABAD	RATIA	S-NPP	75.48296	29.72771	02:18:00	N	1.20
82	FATEHABAD	RATIA	S-NPP	75.60498	29.72932	13:36:00	D	4.70
83	FATEHABAD	RATIA	S-NPP	75.53362	29.72956	13:36:00	D	4.60
84	FATEHABAD	RATIA	S-NPP	75.65420	29.73625	13:36:00	D	1.40
85	FATEHABAD	RATIA	S-NPP	75.67947	29.73635	13:36:00	D	13.50
86	FATEHABAD	RATIA	S-NPP	75.56853	29.74483	13:36:00	D	5.90
87	FATEHABAD	RATIA	S-NPP	75.59780	29.74553	13:36:00	D	2.60
88	FATEHABAD	RATIA	S-NPP	75.65646	29.74692	13:36:00	D	3.20
89	FATEHABAD	RATIA	S-NPP	75.63060	29.75017	13:36:00	D	1.70

90	FATEHABAD	RATIA	S-NPP	75.67989	29.75712	13:36:00	D	3.70
91	FATEHABAD	RATIA	S-NPP	75.68277	29.76443	13:36:00	D	15.20
92	FATEHABAD	RATIA	S-NPP	75.66571	29.76548	13:36:00	D	6.60
93	FATEHABAD	RATIA	S-NPP	75.46273	29.77959	13:36:00	D	11.80
94	FATEHABAD	TOHANA	S-NPP	75.85123	29.53056	13:36:00	D	6.10
95	FATEHABAD	TOHANA	S-NPP	75.81289	29.53212	13:36:00	D	2.30
96	FATEHABAD	TOHANA	S-NPP	75.80633	29.54503	13:36:00	D	10.40
97	FATEHABAD	TOHANA	S-NPP	75.87373	29.59686	13:36:00	D	6.30
98	FATEHABAD	TOHANA	S-NPP	75.86362	29.60584	13:36:00	D	2.70
99	FATEHABAD	TOHANA	S-NPP	75.84524	29.61369	13:36:00	D	8.80
100	FATEHABAD	TOHANA	S-NPP	75.84048	29.61649	13:36:00	D	8.80
101	FATEHABAD	TOHANA	S-NPP	75.85215	29.64580	13:36:00	D	2.30
102	FATEHABAD	TOHANA	S-NPP	75.93696	29.64717	13:36:00	D	7.50
103	FATEHABAD	TOHANA	S-NPP	75.91911	29.65163	13:36:00	D	3.80
104	FATEHABAD	TOHANA	S-NPP	75.91851	29.65502	13:36:00	D	3.80
105	FATEHABAD	TOHANA	S-NPP	75.80361	29.65632	13:36:00	D	2.20
106	FATEHABAD	TOHANA	S-NPP	75.77290	29.66239	13:36:00	D	1.60
107	FATEHABAD	TOHANA	S-NPP	75.91667	29.66516	13:36:00	D	5.70
108	FATEHABAD	TOHANA	S-NPP	75.86980	29.66557	13:36:00	D	15.80
109	FATEHABAD	TOHANA	S-NPP	75.77229	29.66576	13:36:00	D	2.60
110	FATEHABAD	TOHANA	S-NPP	75.71281	29.66774	13:36:00	D	5.50
111	FATEHABAD	TOHANA	S-NPP	75.71692	29.66832	13:36:00	D	5.50
112	FATEHABAD	TOHANA	S-NPP	75.74223	29.66844	13:36:00	D	8.30
113	FATEHABAD	TOHANA	S-NPP	75.71293	29.66855	13:36:00	D	8.50
114	FATEHABAD	TOHANA	S-NPP	75.71231	29.67192	13:36:00	D	8.50
115	FATEHABAD	TOHANA	S-NPP	75.87687	29.67349	13:36:00	D	2.70
116	FATEHABAD	TOHANA	S-NPP	75.88103	29.67406	13:36:00	D	3.50
117	FATEHABAD	TOHANA	S-NPP	75.77045	29.67587	13:36:00	D	1.70
118	FATEHABAD	TOHANA	S-NPP	75.84665	29.67619	13:36:00	D	2.70
119	FATEHABAD	TOHANA	TERRA-1	75.81362	29.68247	11:07:00	D	12.53
120	FATEHABAD	TOHANA	S-NPP	75.83615	29.68903	13:36:00	D	12.00

121	FATEHABAD	TOHANA	S-NPP	75.84029	29.68960	13:36:00	D	12.00
122	FATEHABAD	TOHANA	S-NPP	75.70864	29.69212	13:36:00	D	26.10
123	FATEHABAD	TOHANA	S-NPP	75.91180	29.69223	13:36:00	D	2.60
124	FATEHABAD	TOHANA	S-NPP	75.69567	29.69377	13:36:00	D	28.30
125	FATEHABAD	TOHANA	S-NPP	75.70390	29.69491	13:36:00	D	7.00
126	FATEHABAD	TOHANA	S-NPP	75.70802	29.69548	13:36:00	D	7.60
127	FATEHABAD	TOHANA	S-NPP	75.69506	29.69713	13:36:00	D	28.30
128	FATEHABAD	TOHANA	S-NPP	75.77520	29.69790	13:36:00	D	2.50
129	FATEHABAD	TOHANA	S-NPP	75.79111	29.70357	13:36:00	D	2.50
130	FATEHABAD	TOHANA	S-NPP	75.69321	29.70722	13:36:00	D	2.10
131	FATEHABAD	TOHANA	TERRA-1	75.74712	29.70942	11:07:00	D	14.34
132	FATEHABAD	TOHANA	S-NPP	75.69260	29.71059	13:36:00	D	2.10
133	FATEHABAD	TOHANA	S-NPP	75.72965	29.71576	13:36:00	D	5.60
134	FATEHABAD	TOHANA	S-NPP	75.77565	29.71871	13:36:00	D	10.30
135	FATEHABAD	TOHANA	S-NPP	75.72904	29.71913	13:36:00	D	7.00
136	FATEHABAD	TOHANA	S-NPP	75.73544	29.73039	13:36:00	D	28.30
137	FATEHABAD	TOHANA	S-NPP	75.79861	29.73228	13:36:00	D	7.30
138	FATEHABAD	TOHANA	S-NPP	75.72185	29.73540	13:36:00	D	1.50
139	FATEHABAD	TOHANA	S-NPP	75.75957	29.73721	13:36:00	D	10.10
140	FATEHABAD	TOHANA	S-NPP	75.69180	29.73809	13:36:00	D	5.20
141	FATEHABAD	TOHANA	S-NPP	75.75484	29.74001	13:36:00	D	3.90
142	FATEHABAD	TOHANA	S-NPP	75.73360	29.74049	13:36:00	D	4.70
143	FATEHABAD	TOHANA	S-NPP	75.69530	29.74203	13:36:00	D	31.20
144	FATEHABAD	TOHANA	S-NPP	75.73711	29.74444	13:36:00	D	4.70
145	FATEHABAD	TOHANA	S-NPP	75.90231	29.74665	13:36:00	D	5.50
146	FATEHABAD	TOHANA	S-NPP	75.85954	29.74767	13:36:00	D	6.30
147	FATEHABAD	TOHANA	S-NPP	75.91064	29.74780	13:36:00	D	4.40
148	FATEHABAD	TOHANA	S-NPP	75.83818	29.74816	13:36:00	D	5.20
149	FATEHABAD	TOHANA	S-NPP	75.85416	29.75384	13:36:00	D	12.30
150	FATEHABAD	TOHANA	S-NPP	75.86124	29.76176	13:36:00	D	3.10
151	FATEHABAD	TOHANA	S-NPP	75.86539	29.76234	13:36:00	D	5.60

152	FATEHABAD	TOHANA	S-NPP	75.72105	29.76292	13:36:00	D	3.50
153	FATEHABAD	TOHANA	S-NPP	75.83927	29.76563	13:36:00	D	4.10
154	FATEHABAD	TOHANA	S-NPP	75.75819	29.76813	13:36:00	D	3.10
155	FATEHABAD	TOHANA	S-NPP	75.75757	29.77150	13:36:00	D	9.00
156	FATEHABAD	TOHANA	S-NPP	75.74458	29.77313	13:36:00	D	3.20
157	FATEHABAD	TOHANA	S-NPP	75.84390	29.78706	13:36:00	D	2.60
158	FATEHABAD	TOHANA	S-NPP	75.77625	29.79234	13:36:00	D	5.50
159	FATEHABAD	TOHANA	S-NPP	75.77563	29.79571	13:36:00	D	5.50
160	FATEHABAD	TOHANA	S-NPP	75.71594	29.79782	13:36:00	D	11.00
161	FATEHABAD	TOHANA	S-NPP	75.77088	29.79851	13:36:00	D	31.80
162	FATEHABAD	TOHANA	S-NPP	75.77027	29.80188	13:36:00	D	31.80
163	FATEHABAD	TOHANA	S-NPP	75.76139	29.80412	13:36:00	D	9.00
164	FATEHABAD	TOHANA	S-NPP	75.77671	29.81315	13:36:00	D	5.80
165	HISAR	ADAMPUR	S-NPP	75.56089	29.32701	13:36:00	D	1.10
166	HISAR	HANSI	S-NPP	76.04510	29.19571	13:36:00	D	2.20
167	HISAR	HISAR	S-NPP	75.69077	29.06230	13:36:00	D	1.60
168	HISAR	HISAR	S-NPP	76.01394	29.37544	13:36:00	D	8.30
169	HISAR	HISAR	S-NPP	76.01808	29.37602	13:36:00	D	2.80
170	HISAR	HISAR	S-NPP	76.01334	29.37883	13:36:00	D	8.30
171	HISAR	HISAR	S-NPP	75.63273	29.41280	13:36:00	D	6.40
172	HISAR	HISAR	S-NPP	75.90388	29.52056	13:36:00	D	5.70
173	JIND	JIND	S-NPP	76.34247	29.54201	13:36:00	D	3.20
174	JIND	JIND	S-NPP	76.46848	29.54265	13:36:00	D	2.10
175	JIND	NARWANA	S-NPP	76.06467	29.47676	13:36:00	D	5.50
176	JIND	NARWANA	S-NPP	76.07955	29.48925	13:36:00	D	1.40
177	JIND	NARWANA	S-NPP	76.08160	29.55201	13:36:00	D	2.90
178	JIND	NARWANA	S-NPP	76.08577	29.55258	13:36:00	D	2.90
179	JIND	NARWANA	S-NPP	76.06783	29.55707	13:36:00	D	10.00
180	JIND	NARWANA	S-NPP	76.09470	29.57468	13:36:00	D	2.90
181	JIND	NARWANA	S-NPP	76.17807	29.58963	13:36:00	D	5.20
182	JIND	NARWANA	S-NPP	76.15280	29.61057	13:36:00	D	2.80

183	JIND	NARWANA	S-NPP	76.15580	29.61796	13:36:00	D	2.50
184	JIND	NARWANA	S-NPP	76.14925	29.63451	13:36:00	D	3.70
185	JIND	NARWANA	S-NPP	76.15646	29.64246	13:36:00	D	3.20
186	JIND	NARWANA	S-NPP	75.95004	29.64551	13:36:00	D	5.10
187	JIND	NARWANA	S-NPP	76.18116	29.64930	13:36:00	D	5.80
188	JIND	NARWANA	S-NPP	76.06454	29.67519	13:36:00	D	6.50
189	JIND	NARWANA	S-NPP	75.96539	29.67887	13:36:00	D	4.00
190	JIND	NARWANA	S-NPP	76.09689	29.68660	13:36:00	D	3.50
191	JIND	NARWANA	S-NPP	75.97546	29.69416	13:36:00	D	5.20
192	JIND	NARWANA	S-NPP	76.06089	29.69558	13:36:00	D	2.40
193	JIND	NARWANA	S-NPP	76.06509	29.69615	13:36:00	D	2.80
194	JIND	NARWANA	S-NPP	76.10226	29.70477	13:36:00	D	2.40
195	JIND	NARWANA	S-NPP	76.02651	29.72203	13:36:00	D	9.00
196	JIND	NARWANA	S-NPP	76.01274	29.72710	13:36:00	D	5.90
197	JIND	NARWANA	S-NPP	76.02950	29.72939	13:36:00	D	13.00
198	JIND	NARWANA	S-NPP	76.01213	29.73050	13:36:00	D	6.60
199	JIND	NARWANA	S-NPP	76.01632	29.73107	13:36:00	D	7.90
200	JIND	NARWANA	S-NPP	76.00611	29.74010	13:36:00	D	3.30
201	JIND	NARWANA	S-NPP	76.11712	29.74479	13:36:00	D	5.00
202	JIND	NARWANA	S-NPP	76.05519	29.75378	13:36:00	D	2.50
203	JIND	NARWANA	S-NPP	76.11890	29.75898	13:36:00	D	11.30
204	JIND	NARWANA	S-NPP	76.16171	29.76131	13:36:00	D	3.20
205	JIND	NARWANA	S-NPP	76.06238	29.76172	13:36:00	D	3.60
206	JIND	SAFIDON	S-NPP	76.47738	29.41121	13:36:00	D	13.40
207	JIND	SAFIDON	S-NPP	76.47679	29.41464	13:36:00	D	13.40
208	JIND	SAFIDON	S-NPP	76.65639	29.47066	13:36:00	D	3.90
209	KAITHAL	GUHLA	S-NPP	76.32700	29.91968	13:36:00	D	2.40
210	KAITHAL	GUHLA	S-NPP	76.30408	29.97855	13:36:00	D	2.60
211	KAITHAL	GUHLA	S-NPP	76.36436	30.01119	13:36:00	D	3.10
212	KAITHAL	GUHLA	S-NPP	76.36279	30.10131	13:36:00	D	1.60
213	KAITHAL	GUHLA	S-NPP	76.23441	30.12977	13:36:00	D	4.50



214	KAITHAL	GUHLA	S-NPP	76.23380	30.13320	13:36:00	D	6.50
215	KAITHAL	KAITHAL	S-NPP	76.34623	29.61960	13:36:00	D	7.80
216	KAITHAL	KAITHAL	S-NPP	76.43714	29.62492	13:36:00	D	1.20
217	KAITHAL	KAITHAL	S-NPP	76.37794	29.63795	13:36:00	D	8.00
218	KAITHAL	KAITHAL	S-NPP	76.19564	29.64079	13:36:00	D	3.40
219	KAITHAL	KAITHAL	S-NPP	76.18655	29.71637	13:36:00	D	1.60
220	KAITHAL	KAITHAL	S-NPP	76.18957	29.72377	13:36:00	D	6.10
221	KAITHAL	KAITHAL	S-NPP	76.18896	29.72718	13:36:00	D	6.10
222	KAITHAL	KAITHAL	S-NPP	76.26408	29.74714	13:36:00	D	4.10
223	KAITHAL	KAITHAL	S-NPP	76.35734	29.76312	13:36:00	D	3.00
224	KAITHAL	KAITHAL	S-NPP	76.25256	29.78760	13:36:00	D	3.40
225	KAITHAL	KAITHAL	S-NPP	76.25196	29.79101	13:36:00	D	1.80
226	KAITHAL	KAITHAL	S-NPP	76.23072	29.81263	13:36:00	D	2.10
227	KAITHAL	KAITHAL	S-NPP	76.32629	29.81509	13:36:00	D	7.30
228	KAITHAL	KAITHAL	S-NPP	76.28665	29.81673	13:36:00	D	5.90
229	KAITHAL	KAITHAL	S-NPP	76.32816	29.82938	13:36:00	D	2.30
230	KAITHAL	KAITHAL	S-NPP	76.41457	29.83755	13:36:00	D	6.80
231	KAITHAL	KAITHAL	S-NPP	76.31352	29.83792	13:36:00	D	1.40
232	KAITHAL	KAITHAL	S-NPP	76.29522	29.84244	13:36:00	D	2.30
233	KAITHAL	KAITHAL	S-NPP	76.29462	29.84587	13:36:00	D	4.00
234	KAITHAL	KAITHAL	S-NPP	76.30316	29.84703	13:36:00	D	4.40
235	KAITHAL	KAITHAL	S-NPP	76.30256	29.85046	13:36:00	D	4.40
236	KAITHAL	KAITHAL	S-NPP	76.41216	29.85131	13:36:00	D	9.40
237	KAITHAL	KAITHAL	S-NPP	76.39375	29.85585	13:36:00	D	17.10
238	KAITHAL	KAITHAL	S-NPP	76.42207	29.87025	13:36:00	D	6.30
239	KAITHAL	KAITHAL	S-NPP	76.42326	29.87278	13:36:00	D	5.80
240	KAITHAL	KAITHAL	S-NPP	76.25851	29.88590	13:36:00	D	5.70
241	KAITHAL	KAITHAL	S-NPP	76.31959	29.88709	13:36:00	D	6.20
242	KARNAL	ASSANDH	S-NPP	76.54928	29.50779	13:36:00	D	5.40
243	KARNAL	ASSANDH	S-NPP	76.68046	29.54298	13:36:00	D	3.60
244	KARNAL	ASSANDH	S-NPP	76.67551	29.54586	13:36:00	D	4.80

245	KARNAL	ASSANDH	S-NPP	76.68421	29.54702	13:36:00	D	3.40
246	KARNAL	ASSANDH	S-NPP	76.68302	29.55394	13:36:00	D	3.80
247	KARNAL	ASSANDH	S-NPP	76.66878	29.55911	13:36:00	D	5.00
248	KARNAL	ASSANDH	S-NPP	76.70361	29.56378	13:36:00	D	2.90
249	KARNAL	ASSANDH	S-NPP	76.72678	29.58928	13:36:00	D	5.10
250	KARNAL	ASSANDH	S-NPP	76.72561	29.59155	13:36:00	D	4.60
251	KARNAL	GHARAUNDA	S-NPP	76.79644	29.54419	13:36:00	D	3.40
252	KARNAL	GHARAUNDA	S-NPP	76.77235	29.58007	13:36:00	D	3.20
253	KARNAL	GHARAUNDA	S-NPP	76.86211	29.58134	13:36:00	D	6.20
254	KARNAL	KARNAL	S-NPP	76.94922	29.66100	13:36:00	D	5.40
255	KURUKSHETRA	PEHOWA	S-NPP	76.53107	29.91525	13:36:00	D	5.90
256	KURUKSHETRA	PEHOWA	S-NPP	76.53047	29.91870	13:36:00	D	5.90
257	KURUKSHETRA	PEHOWA	S-NPP	76.53482	29.91928	13:36:00	D	8.90
258	KURUKSHETRA	PEHOWA	S-NPP	76.56788	29.93426	13:36:00	D	12.70
259	KURUKSHETRA	PEHOWA	S-NPP	76.64110	30.03368	13:36:00	D	3.30
260	KURUKSHETRA	SHAHABAD	S-NPP	76.77744	30.16998	13:36:00	D	2.90
261	ROHTAK	ROHTAK	S-NPP	76.53841	28.77944	13:36:00	D	2.60
262	SIRSA	DABWALI	S-NPP	74.79706	29.86602	13:36:00	D	2.80
263	SIRSA	DABWALI	S-NPP	74.79642	29.86933	13:36:00	D	3.30
264	SIRSA	DABWALI	S-NPP	74.80042	29.86992	13:36:00	D	3.30
265	SIRSA	ELLENABAD	S-NPP	74.67803	29.45666	13:36:00	D	2.10
266	SIRSA	RANIA	S-NPP	74.85200	29.48570	13:36:00	D	4.50
267	SIRSA	RANIA	S-NPP	74.84917	29.51923	02:18:00	N	0.30
268	SIRSA	RANIA	S-NPP	74.78068	29.55941	13:36:00	D	1.90
269	SIRSA	RANIA	S-NPP	74.73110	29.56232	13:36:00	D	3.20
270	SIRSA	SIRSA	S-NPP	75.13949	29.38263	02:18:00	N	1.80
271	SIRSA	SIRSA	S-NPP	74.97711	29.45016	13:36:00	D	3.50
272	SIRSA	SIRSA	S-NPP	75.00166	29.47347	13:36:00	D	7.90
273	SIRSA	SIRSA	S-NPP	75.00965	29.47463	13:36:00	D	9.30
274	SIRSA	SIRSA	S-NPP	75.00104	29.47679	13:36:00	D	7.90
275	SIRSA	SIRSA	S-NPP	75.04918	29.50425	13:36:00	D	2.10

276	SIRSA	SIRSA	S-NPP	75.24258	29.50478	13:36:00	D	4.20
277	SIRSA	SIRSA	S-NPP	75.16528	29.50482	02:18:00	N	0.50
278	SIRSA	SIRSA	S-NPP	75.20267	29.51958	13:36:00	D	4.00
279	SIRSA	SIRSA	S-NPP	75.23142	29.52028	13:36:00	D	3.40
280	SIRSA	SIRSA	S-NPP	75.21070	29.52073	13:36:00	D	3.00
281	SIRSA	SIRSA	S-NPP	75.12145	29.53520	13:36:00	D	3.40
282	SIRSA	SIRSA	S-NPP	75.28931	29.54226	13:36:00	D	7.50
283	SIRSA	SIRSA	S-NPP	75.28868	29.54560	13:36:00	D	7.50
284	SIRSA	SIRSA	S-NPP	75.12358	29.54576	13:36:00	D	2.20
285	SIRSA	SIRSA	S-NPP	74.96427	29.54621	02:18:00	N	0.90
286	SIRSA	SIRSA	S-NPP	75.12759	29.54634	13:36:00	D	2.60
287	SIRSA	SIRSA	S-NPP	74.91352	29.54925	13:36:00	D	4.30
288	SIRSA	SIRSA	S-NPP	74.93681	29.55608	13:36:00	D	2.70
289	SIRSA	SIRSA	S-NPP	75.14451	29.56587	13:36:00	D	1.80
290	SIRSA	SIRSA	S-NPP	74.97108	29.57017	13:36:00	D	5.00
291	SIRSA	SIRSA	S-NPP	74.97507	29.57074	13:36:00	D	4.40
292	SIRSA	SIRSA	S-NPP	75.07663	29.57651	13:36:00	D	1.70
293	SIRSA	SIRSA	S-NPP	74.97949	29.61232	13:36:00	D	1.90
294	SIRSA	SIRSA	S-NPP	75.13145	29.61383	13:36:00	D	7.60
295	SIRSA	SIRSA	S-NPP	75.12555	29.62323	13:36:00	D	1.80
296	SIRSA	SIRSA	S-NPP	75.13383	29.64493	13:36:00	D	3.60
297	SIRSA	SIRSA	S-NPP	75.17117	29.68794	13:36:00	D	8.60
298	SIRSA	SIRSA	S-NPP	75.20213	29.69925	13:36:00	D	2.70
299	SIRSA	SIRSA	TERRA-1	75.17926	29.70942	11:07:00	D	11.48
300	SIRSA	SIRSA	S-NPP	75.18351	29.71591	13:36:00	D	5.40
301	SIRSA	SIRSA	S-NPP	75.18907	29.73039	13:36:00	D	12.60
302	SIRSA	SIRSA	S-NPP	75.17107	29.73807	13:36:00	D	1.60
303	SIRSA	SIRSA	S-NPP	75.22377	29.76616	13:36:00	D	2.40
304	SONIPAT	GOHANA	S-NPP	76.67853	29.06924	13:36:00	D	3.50
305	YAMUNANAGAR	JAGADHRI	S-NPP	77.35954	30.21141	13:36:00	D	2.40
306	YAMUNANAGAR	JAGADHRI	S-NPP	77.35110	30.31992	13:36:00	D	1.60

**Details of residue burning events in Uttar Pradesh on 02-Nov-2018**

<b>Event S.No.</b>	<b>District</b>	<b>Tehsil/Block</b>	<b>Satellite</b>	<b>Longitude</b>	<b>Latitude</b>	<b>Time (IST)</b>	<b>Day/Night</b>	<b>Fire Power (W/m<sup>2</sup>)</b>
1	ALIGARH	ATRAULI	S-NPP	78.47479	28.08265	13:36:00	D	2.10
2	ALIGARH	IGLAS	S-NPP	77.88232	27.85530	13:36:00	D	1.60
3	ALIGARH	KHAIR	S-NPP	77.55450	28.01381	13:36:00	D	5.70
4	ALIGARH	KHAIR	S-NPP	77.53260	28.03617	13:36:00	D	4.30
5	AURAIYA	BIDHUNA	S-NPP	79.48021	26.64143	02:18:00	N	1.00
6	AURAIYA	BIDHUNA	S-NPP	79.47256	26.81828	13:36:00	D	1.00
7	BAHRAICH	NANPARA	S-NPP	81.60184	27.93557	13:36:00	D	4.50
8	BALRAMPUR	TULSIPUR	S-NPP	82.69289	27.53344	13:36:00	D	8.50
9	BALRAMPUR	TULSIPUR	S-NPP	82.65936	27.53497	13:36:00	D	5.00
10	BARABANKI	H AidARGARH	S-NPP	81.21438	26.70151	13:36:00	D	5.30
11	BARABANKI	NAWABGANJ	S-NPP	81.25882	26.84316	13:36:00	D	2.60
12	BARABANKI	RAMSANEHIGHAT	S-NPP	81.45701	26.69002	13:36:00	D	2.80
13	BAREILLY	BAHERI	S-NPP	79.46250	28.84251	13:36:00	D	4.60
14	BAREILLY	BAHERI	S-NPP	79.47936	28.84449	13:36:00	D	3.20
15	BAREILLY	BAHERI	S-NPP	79.61154	28.84784	13:36:00	D	6.10
16	BAREILLY	BAHERI	S-NPP	79.48183	28.85594	13:36:00	D	11.00
17	BAREILLY	BAHERI	S-NPP	79.47766	28.85624	13:36:00	D	6.00
18	BAREILLY	BAHERI	S-NPP	79.66149	28.86566	13:36:00	D	4.40
19	ETAWAH	ETAWAH	S-NPP	79.07317	26.77627	13:36:00	D	2.10
20	ETAWAH	SAIFAI	S-NPP	79.01712	26.94596	13:36:00	D	3.10
21	FATEHPUR	FATEHPUR	S-NPP	80.67539	25.71464	13:36:00	D	2.60
22	FATEHPUR	KHAGA	S-NPP	81.03049	25.72536	13:36:00	D	1.20
23	FATEHPUR	KHAGA	S-NPP	81.02309	25.74967	13:36:00	D	6.30
24	FIROZABAD	SIKOHABAD	S-NPP	78.69068	27.04515	13:36:00	D	1.60
25	GAUTAMBUDHNAGAR	JEVAR	S-NPP	77.68887	28.13170	13:36:00	D	1.20
26	HARDOI	HARDOI	S-NPP	79.96917	27.40240	13:36:00	D	2.10
27	HARDOI	HARDOI	S-NPP	79.97297	27.40510	13:36:00	D	5.60
28	KHERI	GOLA	S-NPP	80.48259	28.15559	13:36:00	D	3.30

29	KHERI	GOLA	S-NPP	80.33006	28.23359	13:36:00	D	2.00
30	KHERI	GOLA	S-NPP	80.42115	28.23930	13:36:00	D	3.80
31	KHERI	MOHMADI	S-NPP	80.08792	27.85759	13:36:00	D	1.70
32	KHERI	MOHMADI	S-NPP	80.20442	27.98558	13:36:00	D	4.10
33	KUSHINAGAR	KASAYA	S-NPP	83.94812	26.70584	13:36:00	D	10.70
34	LACKNOW	MOHANLAL GANJ	S-NPP	81.18310	26.66868	13:36:00	D	5.80
35	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.67506	27.20524	13:36:00	D	4.50
36	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.53239	27.23381	13:36:00	D	3.60
37	MAHARAJGANJ	NAUTANWA	S-NPP	83.41362	27.15680	13:36:00	D	5.80
38	MAHARAJGANJ	NAUTANWA	S-NPP	83.64378	27.41411	13:36:00	D	13.10
39	MAHARAJGANJ	NAUTANWA	S-NPP	83.58530	27.42886	13:36:00	D	3.70
40	MAHARAJGANJ	NICHLAUL	S-NPP	83.70130	27.10198	13:36:00	D	6.60
41	MATHURA	CHHATA	S-NPP	77.44576	27.57611	13:36:00	D	2.30
42	MATHURA	CHHATA	S-NPP	77.52464	27.58648	13:36:00	D	2.20
43	MATHURA	CHHATA	S-NPP	77.51830	27.62508	13:36:00	D	0.90
44	MATHURA	CHHATA	S-NPP	77.43761	27.63643	13:36:00	D	3.40
45	MATHURA	CHHATA	S-NPP	77.43539	27.63907	13:36:00	D	4.50
46	MATHURA	CHHATA	S-NPP	77.43703	27.63993	13:36:00	D	3.40
47	MATHURA	CHHATA	S-NPP	77.50663	27.64145	13:36:00	D	3.00
48	MATHURA	CHHATA	TERRA-1	77.46943	27.66875	11:07:00	D	8.27
49	MATHURA	CHHATA	S-NPP	77.57115	27.67166	13:36:00	D	4.30
50	MATHURA	CHHATA	S-NPP	77.48157	27.69585	13:36:00	D	5.50
51	MATHURA	CHHATA	S-NPP	77.39606	27.69886	13:36:00	D	6.60
52	MATHURA	CHHATA	S-NPP	77.49859	27.70167	13:36:00	D	4.00
53	MATHURA	CHHATA	S-NPP	77.45350	27.70289	13:36:00	D	4.60
54	MATHURA	CHHATA	S-NPP	77.48921	27.70402	13:36:00	D	5.90
55	MATHURA	CHHATA	S-NPP	77.49361	27.70460	13:36:00	D	4.00
56	MATHURA	CHHATA	S-NPP	77.49303	27.70811	13:36:00	D	5.00
57	MATHURA	CHHATA	S-NPP	77.36208	27.71576	13:36:00	D	5.40
58	MATHURA	CHHATA	S-NPP	77.49131	27.71863	13:36:00	D	10.60
59	MATHURA	CHHATA	S-NPP	77.38387	27.71866	13:36:00	D	1.40

60	MATHURA	CHHATA	S-NPP	77.41064	27.71866	13:36:00	D	13.90
61	MATHURA	CHHATA	S-NPP	77.36586	27.71983	13:36:00	D	7.80
62	MATHURA	CHHATA	S-NPP	77.44564	27.72332	13:36:00	D	1.60
63	MATHURA	CHHATA	S-NPP	77.40075	27.72449	13:36:00	D	2.40
64	MATHURA	CHHATA	S-NPP	77.40512	27.72508	13:36:00	D	2.40
65	MATHURA	CHHATA	S-NPP	77.39144	27.72682	13:36:00	D	4.60
66	MATHURA	CHHATA	S-NPP	77.39581	27.72740	13:36:00	D	4.60
67	MATHURA	CHHATA	S-NPP	77.48518	27.72857	13:36:00	D	3.70
68	MATHURA	CHHATA	S-NPP	77.59799	27.72910	13:36:00	D	5.60
69	MATHURA	CHHATA	S-NPP	77.39523	27.73090	13:36:00	D	4.90
70	MATHURA	CHHATA	S-NPP	77.59742	27.73263	13:36:00	D	5.60
71	MATHURA	CHHATA	S-NPP	77.46205	27.73267	13:36:00	D	8.00
72	MATHURA	CHHATA	S-NPP	77.60630	27.73379	13:36:00	D	2.70
73	MATHURA	CHHATA	S-NPP	77.37662	27.73555	13:36:00	D	6.60
74	MATHURA	CHHATA	S-NPP	77.37731	27.73602	13:36:00	D	6.80
75	MATHURA	CHHATA	S-NPP	77.38040	27.73963	13:36:00	D	3.60
76	MATHURA	CHHATA	S-NPP	77.38110	27.74008	13:36:00	D	4.20
77	MATHURA	CHHATA	S-NPP	77.51927	27.74027	13:36:00	D	2.30
78	MATHURA	CHHATA	S-NPP	77.48670	27.74670	13:36:00	D	2.40
79	MATHURA	CHHATA	S-NPP	77.45917	27.75019	13:36:00	D	4.30
80	MATHURA	CHHATA	S-NPP	77.45997	27.75032	13:36:00	D	4.90
81	MATHURA	CHHATA	S-NPP	77.42806	27.75334	13:36:00	D	5.50
82	MATHURA	CHHATA	S-NPP	77.34769	27.75356	13:36:00	D	6.80
83	MATHURA	CHHATA	S-NPP	77.33404	27.75534	13:36:00	D	3.10
84	MATHURA	CHHATA	S-NPP	77.35959	27.76226	13:36:00	D	2.50
85	MATHURA	CHHATA	S-NPP	77.33289	27.76231	13:36:00	D	3.70
86	MATHURA	CHHATA	S-NPP	77.32795	27.76523	13:36:00	D	5.60
87	MATHURA	CHHATA	TERRA-1	77.43874	27.76756	11:07:00	D	9.95
88	MATHURA	CHHATA	S-NPP	77.42345	27.78135	13:36:00	D	22.60
89	MATHURA	CHHATA	S-NPP	77.55018	27.80510	13:36:00	D	3.00
90	MATHURA	CHHATA	S-NPP	77.47330	27.80580	13:36:00	D	4.70

91	MATHURA	CHHATA	S-NPP	77.49074	27.83680	13:36:00	D	3.90
92	MATHURA	CHHATA	S-NPP	77.48134	27.83914	13:36:00	D	6.40
93	MATHURA	CHHATA	S-NPP	77.48575	27.83972	13:36:00	D	6.40
94	MATHURA	CHHATA	S-NPP	77.55328	27.84147	13:36:00	D	4.80
95	MATHURA	CHHATA	S-NPP	77.48518	27.84323	13:36:00	D	16.80
96	MATHURA	MAT	S-NPP	77.75066	27.90265	13:36:00	D	2.80
97	MATHURA	MATHURA	S-NPP	77.64913	27.37600	02:18:00	N	1.00
98	MATHURA	MATHURA	S-NPP	77.54116	27.41983	13:36:00	D	1.50
99	MATHURA	MATHURA	S-NPP	77.55492	27.47938	13:36:00	D	3.10
100	MATHURA	MATHURA	S-NPP	77.52168	27.51800	13:36:00	D	5.10
101	PILHIBHIT	BISALPUR	S-NPP	79.93983	28.23924	13:36:00	D	5.90
102	PILHIBHIT	BISALPUR	S-NPP	79.84829	28.40242	13:36:00	D	4.00
103	PILHIBHIT	PILHIBHIT	S-NPP	79.94048	28.72110	13:36:00	D	3.20
104	PILHIBHIT	PILHIBHIT	S-NPP	79.76383	28.80868	13:36:00	D	5.20
105	PILHIBHIT	PILHIBHIT	S-NPP	79.80681	28.88238	13:36:00	D	4.90
106	PILHIBHIT	PILHIBHIT	S-NPP	79.80531	28.88341	13:36:00	D	6.70
107	PILHIBHIT	PURANPUR	S-NPP	80.21386	28.32761	13:36:00	D	5.10
108	PILHIBHIT	PURANPUR	S-NPP	80.11072	28.36550	13:36:00	D	3.30
109	PILHIBHIT	PURANPUR	S-NPP	80.18579	28.38219	13:36:00	D	2.50
110	PILHIBHIT	PURANPUR	S-NPP	80.17168	28.43420	13:36:00	D	1.60
111	PILHIBHIT	PURANPUR	S-NPP	80.07606	28.44827	13:36:00	D	3.20
112	PILHIBHIT	PURANPUR	S-NPP	80.21701	28.49286	13:36:00	D	2.70
113	PILHIBHIT	PURANPUR	S-NPP	80.10390	28.50877	13:36:00	D	7.10
114	PILHIBHIT	PURANPUR	S-NPP	80.03774	28.54660	13:36:00	D	2.60
115	PILHIBHIT	PURANPUR	S-NPP	80.02355	28.56138	13:36:00	D	3.30
116	PILHIBHIT	PURANPUR	S-NPP	80.15752	28.62579	13:36:00	D	2.40
117	PILHIBHIT	PURANPUR	S-NPP	80.20360	28.74147	13:36:00	D	1.20
118	PILHIBHIT	PURANPUR	S-NPP	80.15930	28.76149	13:36:00	D	2.00
119	RAIBEARELI	MAHARAJGANG	S-NPP	81.27426	26.45659	13:36:00	D	3.20
120	RAMPUR	BILASPUR	S-NPP	79.39654	28.85435	13:36:00	D	5.20
121	RAMPUR	BILASPUR	S-NPP	79.39815	28.85480	13:36:00	D	5.00

122	RAMPUR	BILASPUR	S-NPP	79.35512	28.90509	13:36:00	D	2.60
123	RAMPUR	BILASPUR	S-NPP	79.25111	28.92452	13:36:00	D	2.70
124	RAMPUR	MILAK	S-NPP	79.18941	28.71627	13:36:00	D	2.80
125	RAMPUR	SUAR	S-NPP	79.16782	28.98277	13:36:00	D	3.30
126	SHAHJAHANPUR	PUWANYA	S-NPP	80.11160	27.98766	13:36:00	D	2.10
127	SHAHJAHANPUR	PUWANYA	S-NPP	80.20054	28.10000	13:36:00	D	2.50
128	SHAHJAHANPUR	PUWANYA	S-NPP	80.19595	28.10361	13:36:00	D	3.30
129	SHAHJAHANPUR	PUWANYA	S-NPP	80.18170	28.11846	13:36:00	D	3.00
130	SHAHJAHANPUR	PUWANYA	S-NPP	80.23843	28.14944	13:36:00	D	3.40
131	SHAHJAHANPUR	PUWANYA	S-NPP	80.20096	28.21537	13:36:00	D	2.80
132	SHAHJAHANPUR	PUWANYA	S-NPP	80.11938	28.24738	13:36:00	D	3.90
133	SHAHJAHANPUR	PUWANYA	S-NPP	80.06956	28.25812	13:36:00	D	2.70
134	SHAHJAHANPUR	PUWANYA	S-NPP	80.00771	28.35382	13:36:00	D	3.50
135	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	80.00072	27.82217	13:36:00	D	3.10
136	SHARANPUR	NAKUR	S-NPP	77.28408	29.97381	13:36:00	D	2.30
137	SHARANPUR	SHARANPUR	TERRA-1	77.67747	29.89058	11:07:00	D	8.74
138	SHRAWASTI	IKAUNA	S-NPP	81.82678	27.60431	13:36:00	D	2.70
139	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.62511	27.11617	13:36:00	D	5.70
140	SITAPUR	MAHMUDABAD	S-NPP	81.14893	27.45434	13:36:00	D	2.10
141	UNNAO	PURWA	S-NPP	80.74558	26.44183	13:36:00	D	4.10
142	UNNAO	UNNAO	S-NPP	80.52345	26.59423	13:36:00	D	1.50



## The study used images received from following Satellites at IARI Satellite Ground Station

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375 / 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

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GIS Maps of fire events can be visualized online on ICAR KRISHI & CREAMS Geoportal

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

<http://creams.iari.res.in:8080/geoexplorer/composer/>

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