

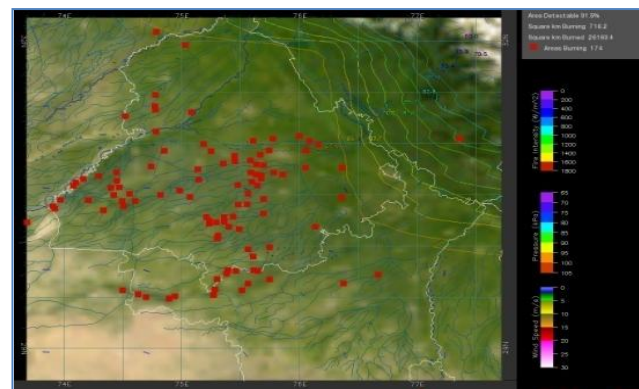
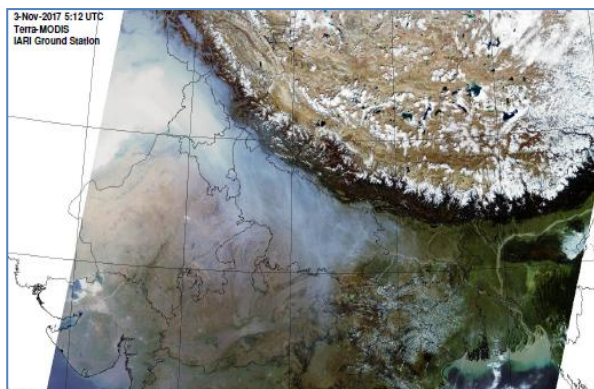


MONITORING PADDY RESIDUE BURNING IN NORTH INDIA USING SATELLITE REMOTE SENSING DURING 2018

**Bulletin
No. 40**

**Events Date:
09-Nov-2018**

**Issued on:
10-Nov-2018**



Prepared by:

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

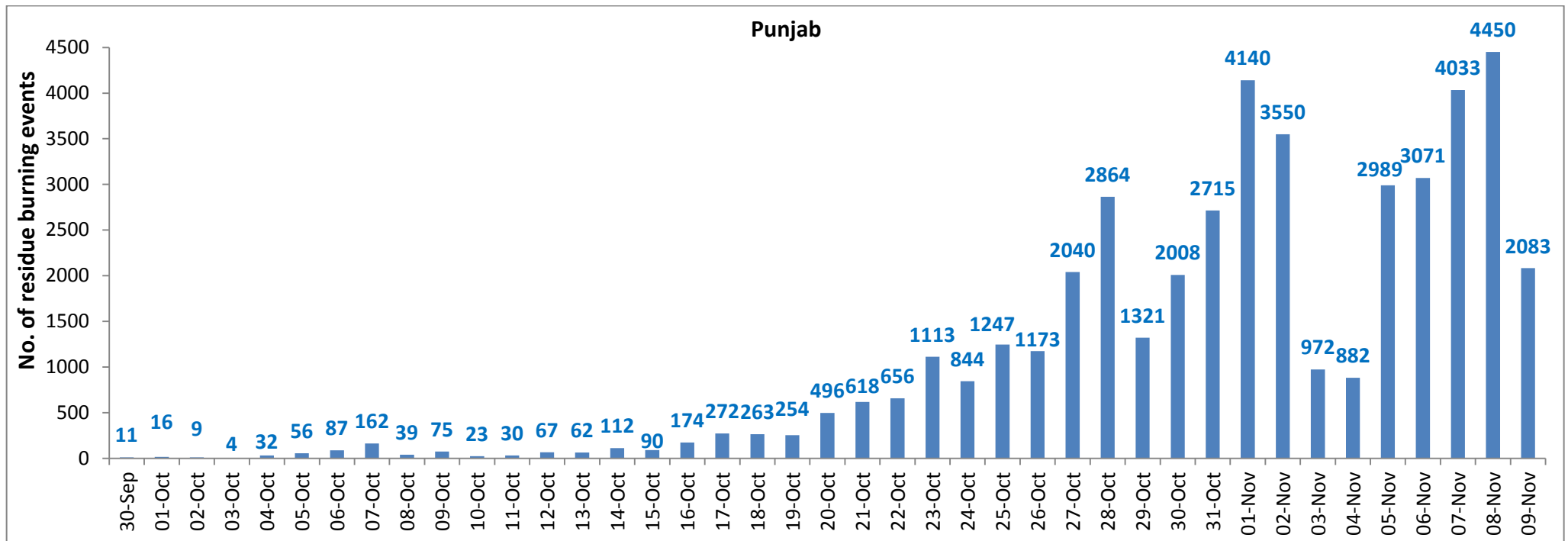
<http://creams.iari.res.in>



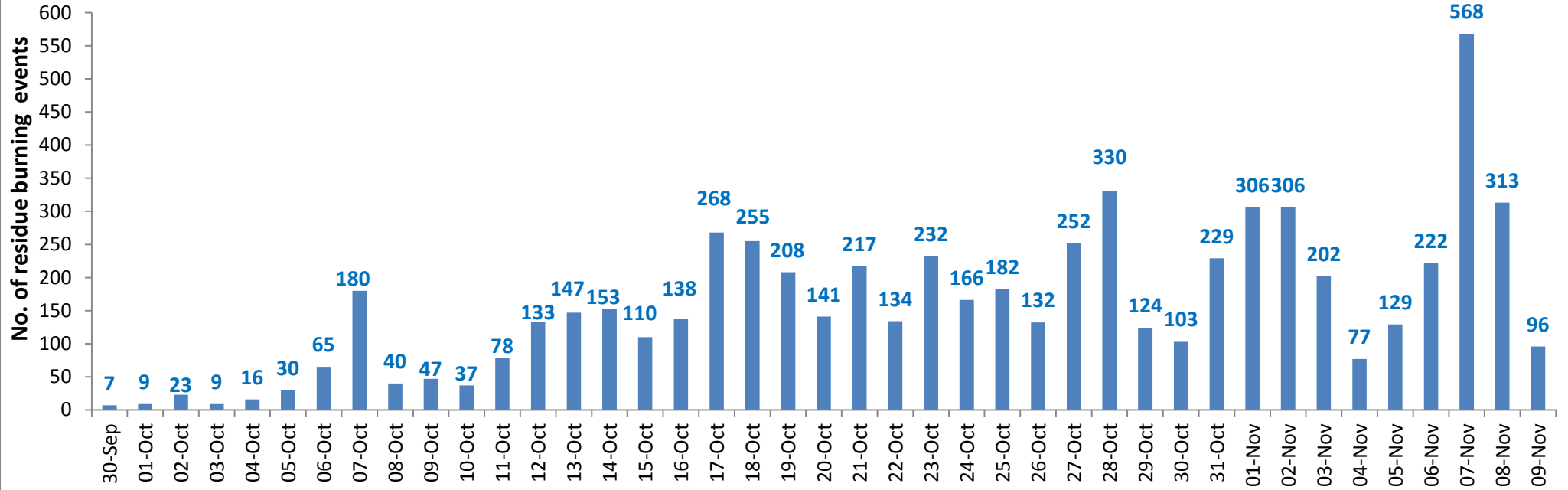
Highlights for 09-November-2018

- Satellites detected **2473** residue burning events in the three States (Punjab, Haryana & UP) on **09-Nov-2018**.
- The burning events detected on **09-Nov-2018** are **2083**, **96** and **294** in Punjab, Haryana, and UP, respectively.
- The number of events has decreased from **5101** on **08-Nov-2018** to **2473** on **09-Nov-2018** in the three States.
- Total **55879** burning events were detected in the three States between **30-Sept-2018** and **09-Nov-2018**, which are distributed as **45103**, **6414** and **4362** in Punjab, Haryana and UP, respectively.
- Till **09-Nov-2018**, the burning events in the current year are about **84.3%** of the events detected in 2017 and about **52.8%** of the events detected in 2016.
- Overall, about **16%** and **47%** reduction in burning events are observed in current year (2018) till date as compared to that in 2017 and 2016, respectively.

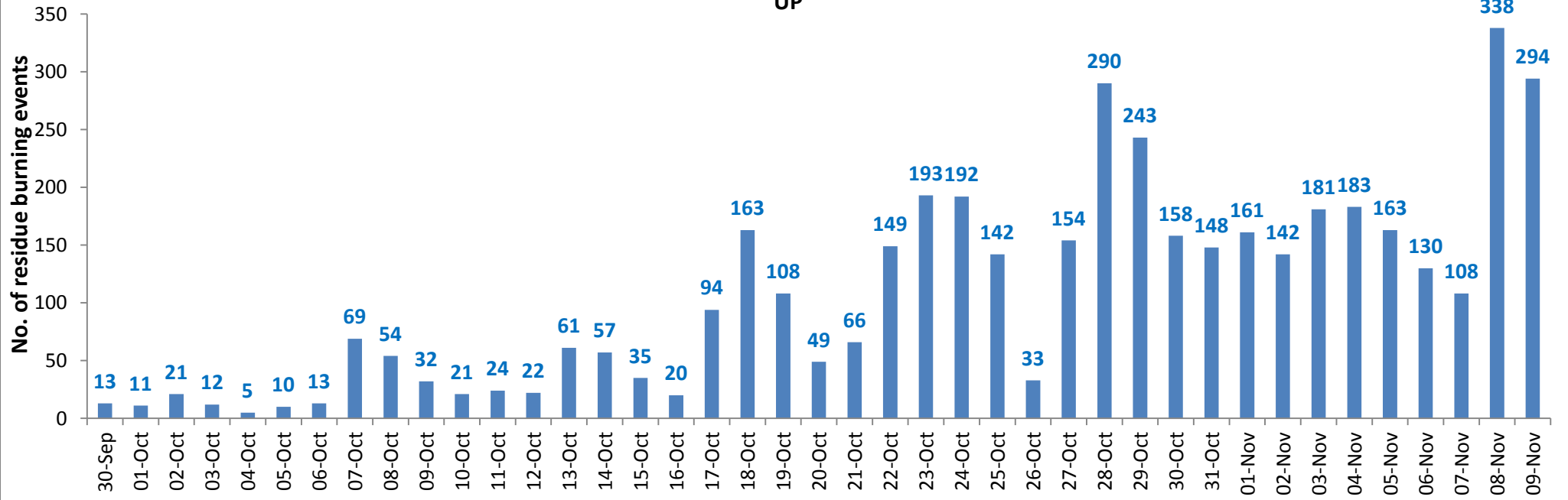
Temporal distribution of residue burning events for the three study States



Haryana

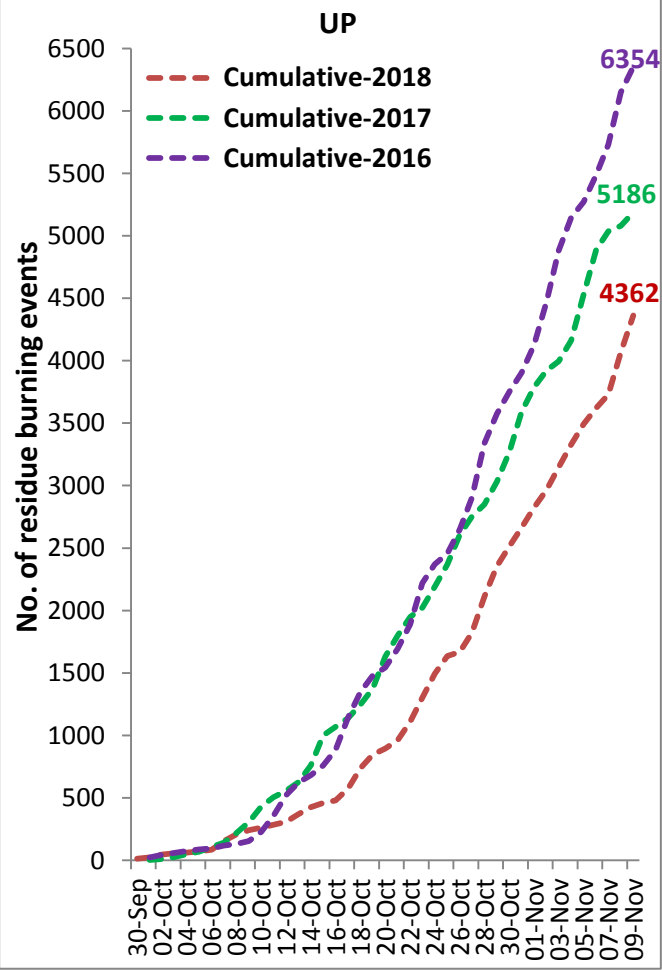
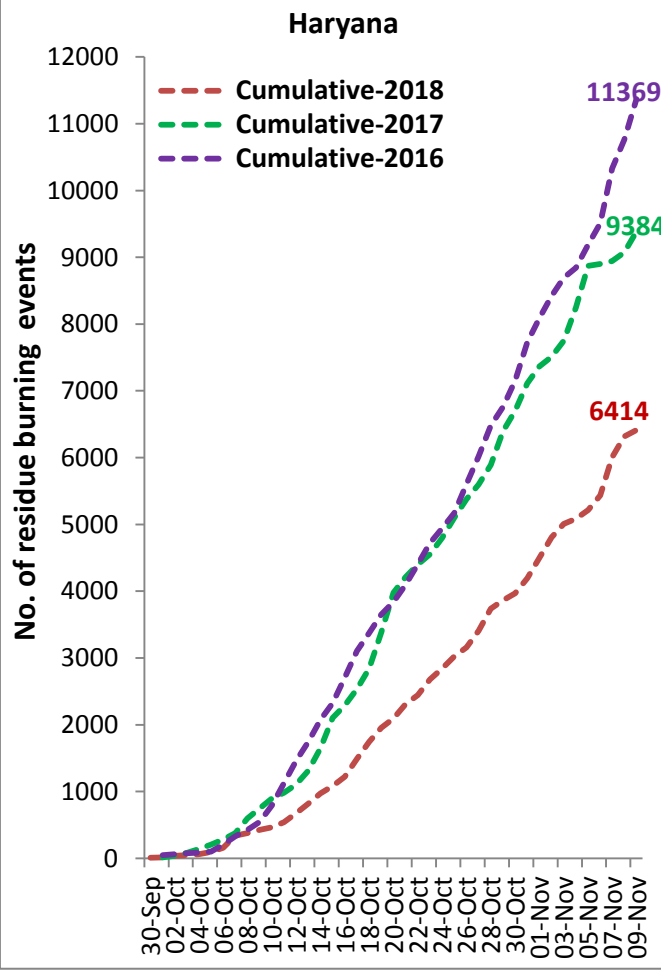
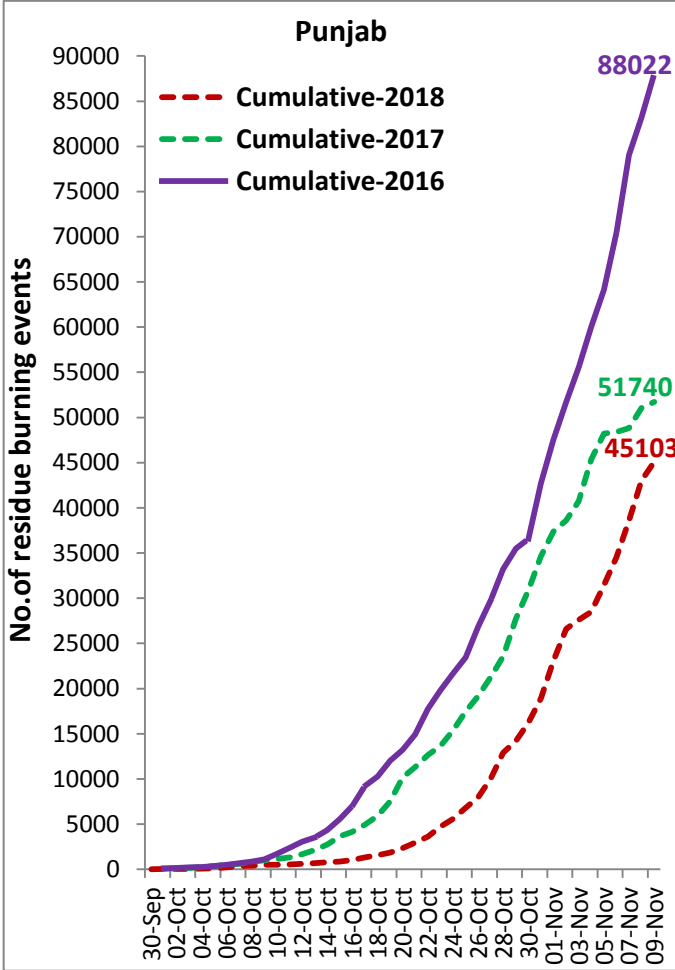


UP



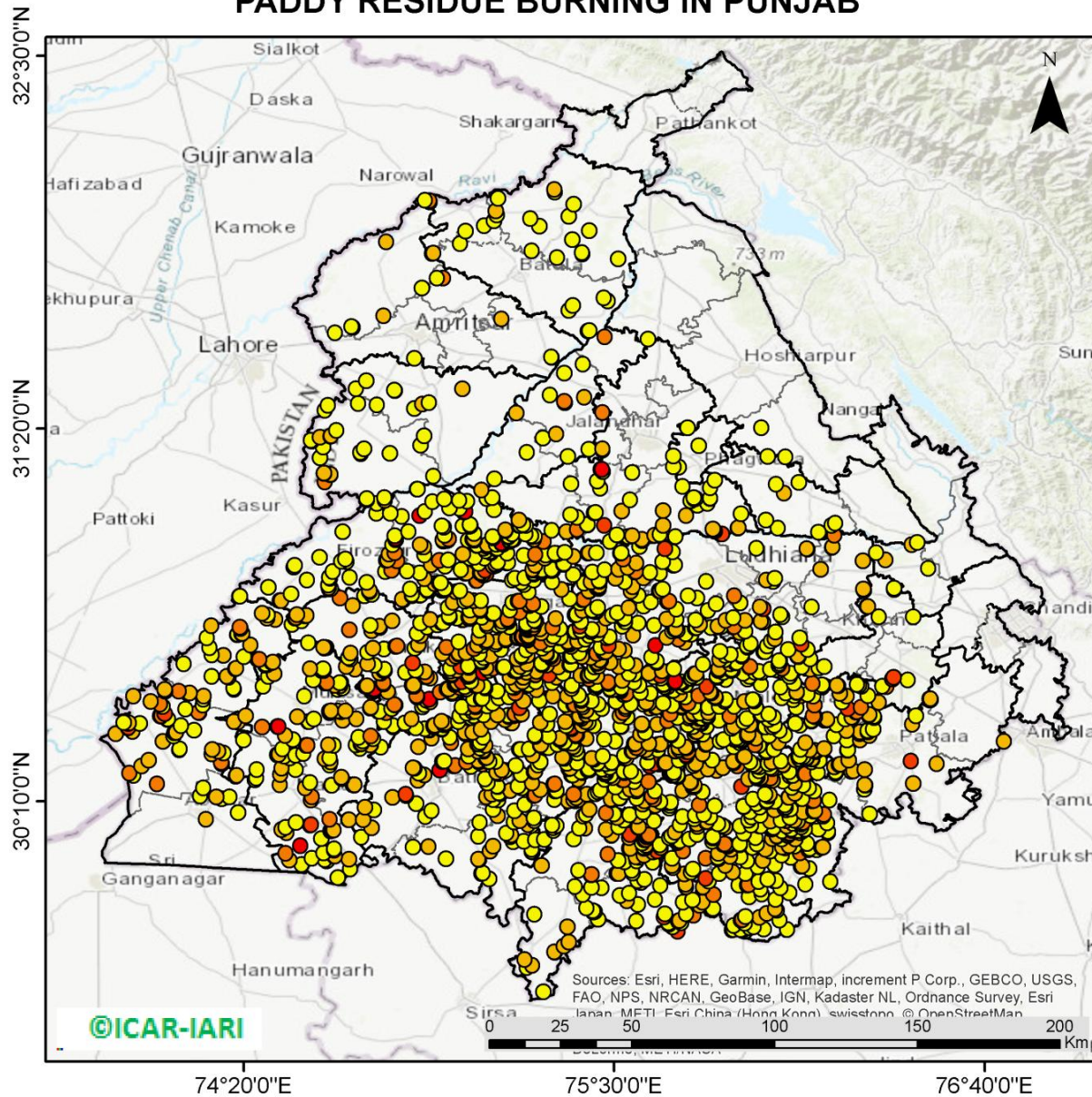
Comparison of residue burning events in current year (2018) with previous years (2017& 2016) for the three study States

(30-Sep to 09-Nov)



(a) Punjab

PADDY RESIDUE BURNING IN PUNJAB



2083 burning events detected in Punjab on 9th November, 2018

Fire Intensity (W/m²)

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

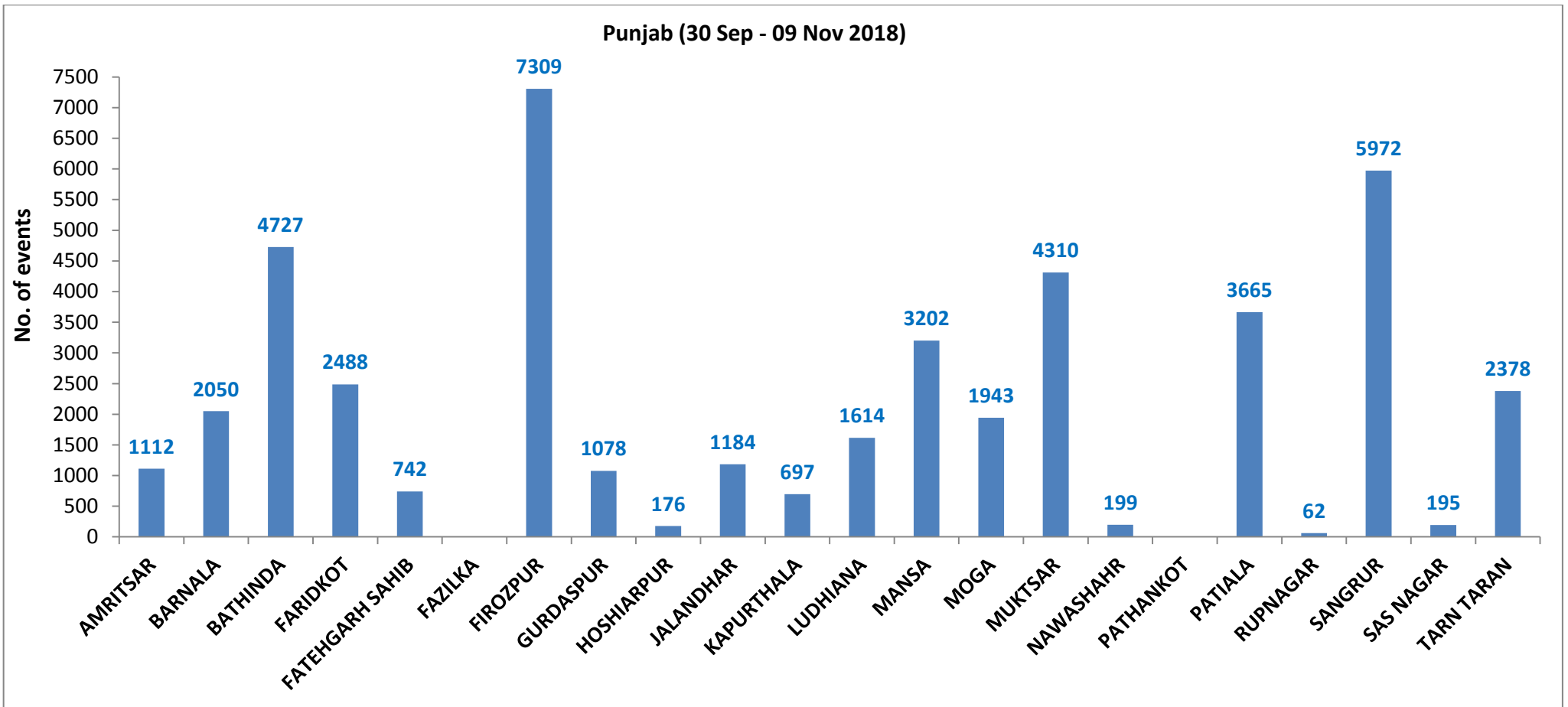
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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, OpenStreetMap



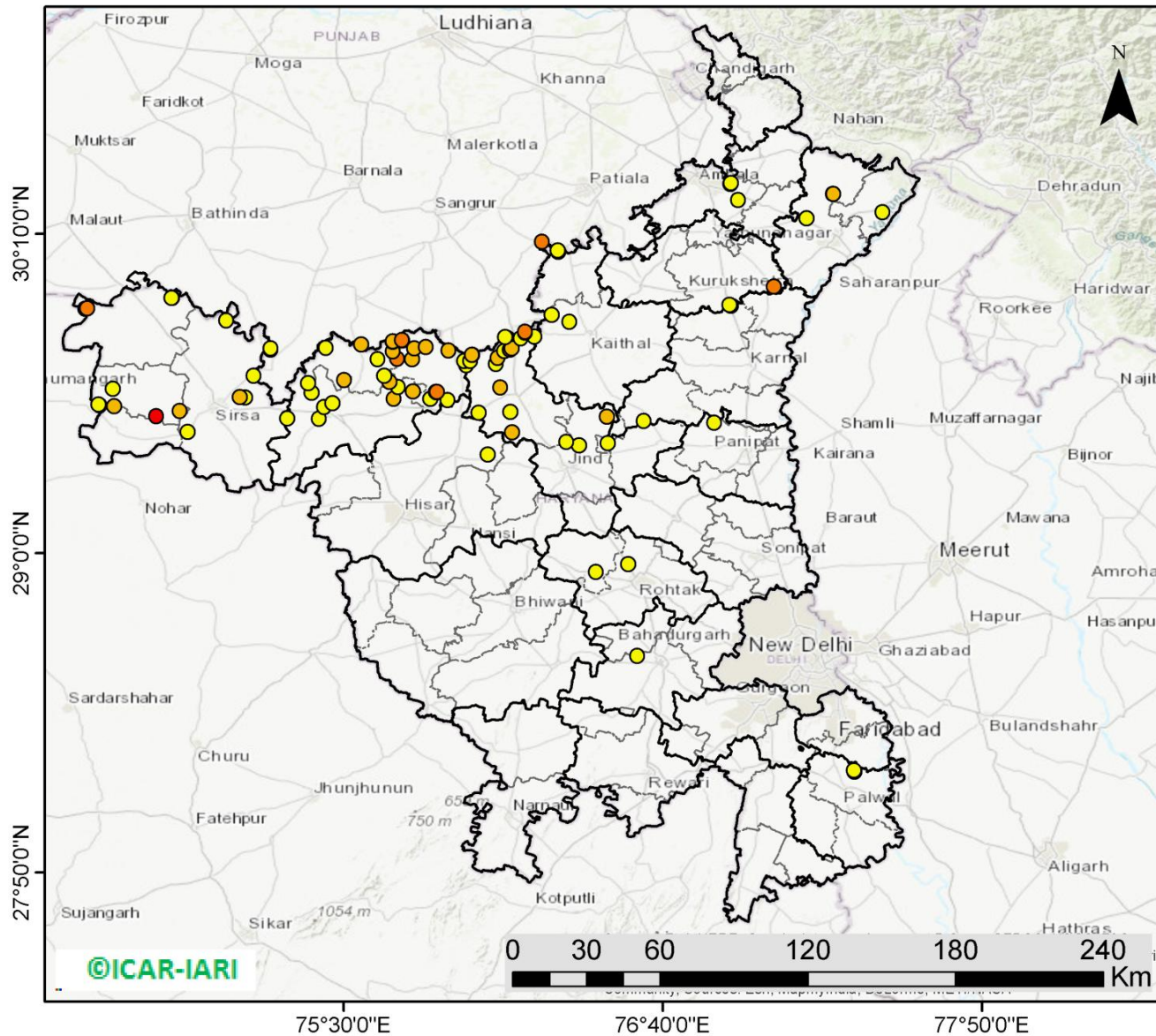
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residue burning events in Punjab (30-Sep-2018 to 09-Nov-2018)



(b) Haryana

PADDY RESIDUE BURNING IN HARYANA



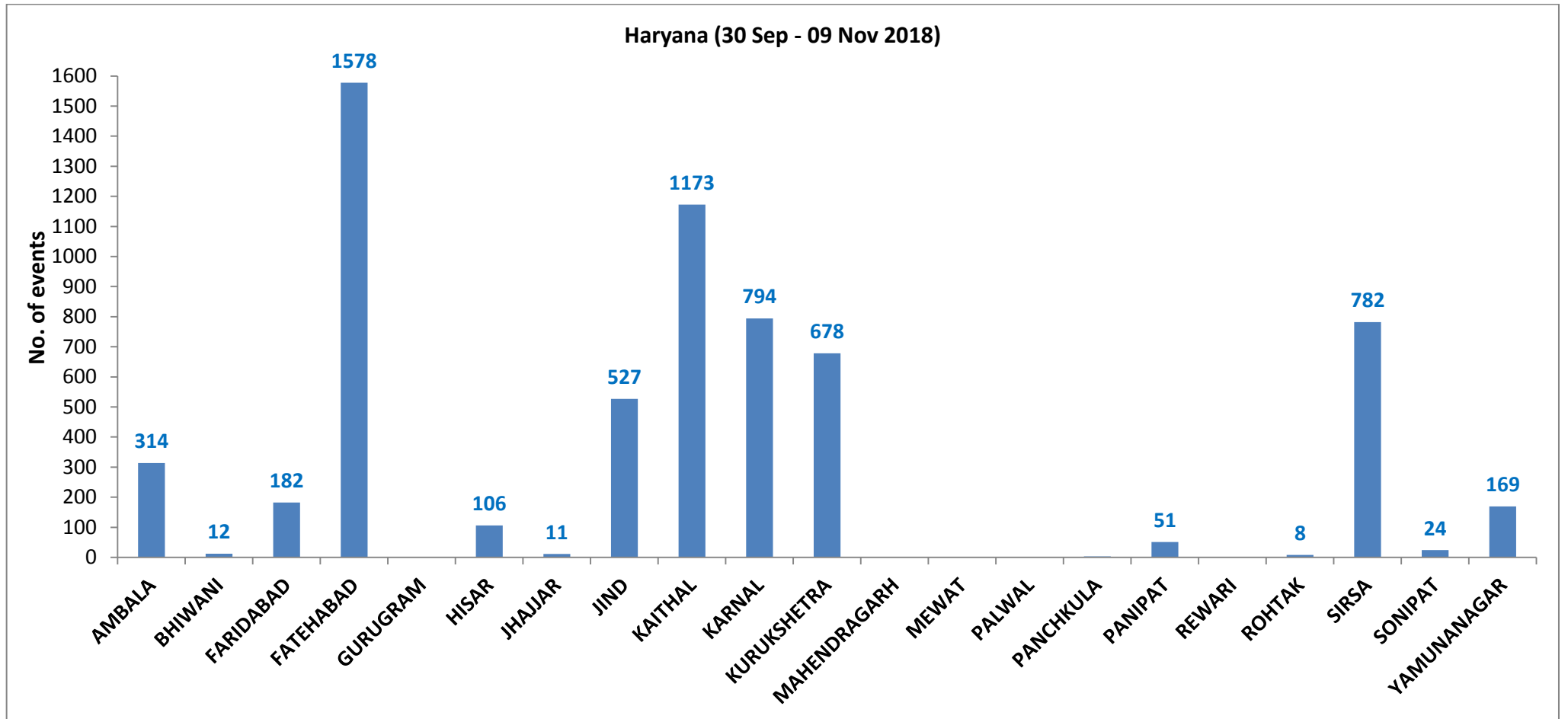
96 burning events detected in Haryana on 9th November, 2018

Fire Intensity (W/m²)

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

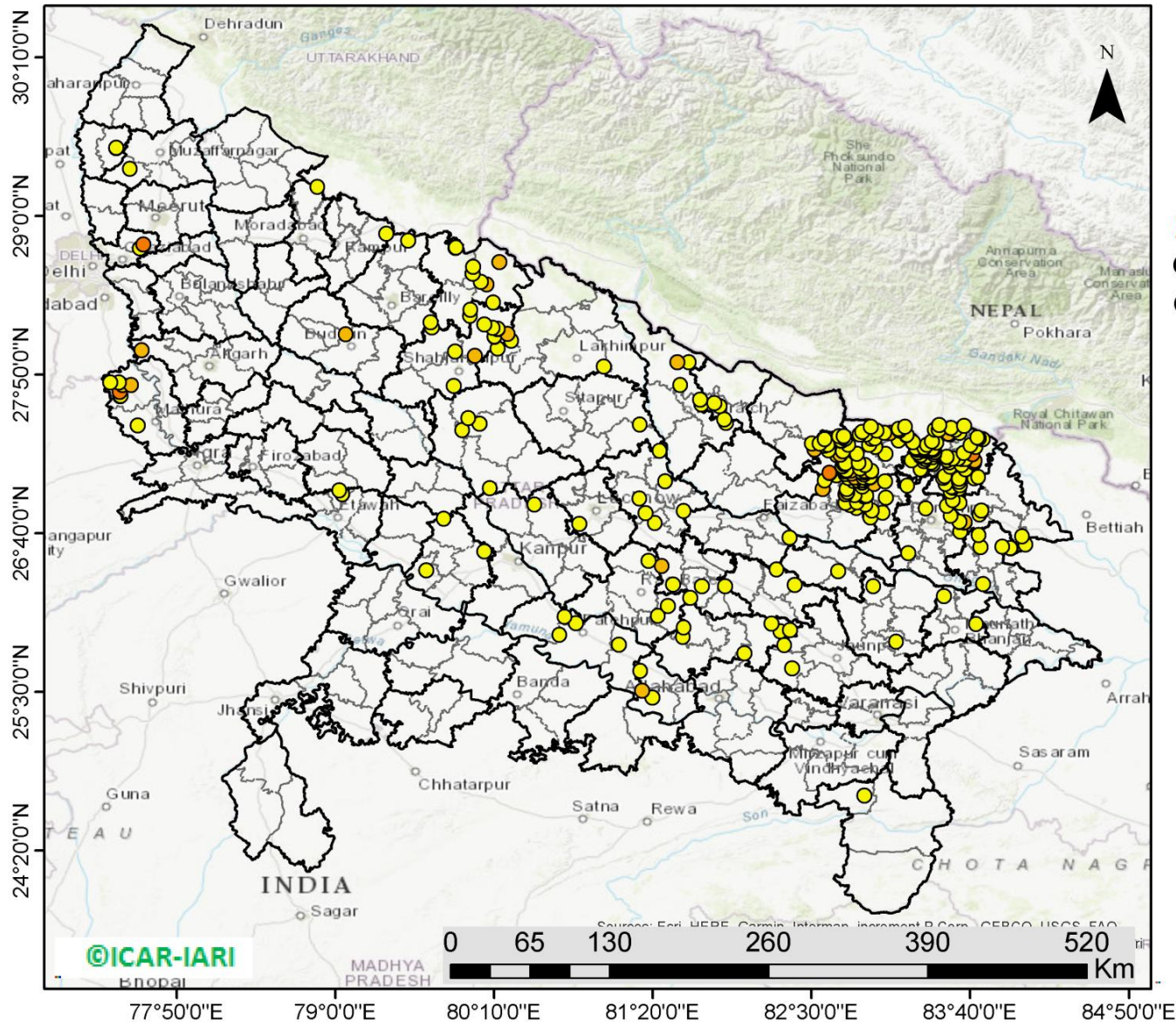
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

District-wise cumulative number of residue burning events in Haryana (30-Sep-2018 to 09-Nov-2018)



(c) Uttar Pradesh

PADDY RESIDUE BURNING IN UTTAR PRADESH



294 burning events detected in Uttar Pradesh on **9th Nov, 2018**

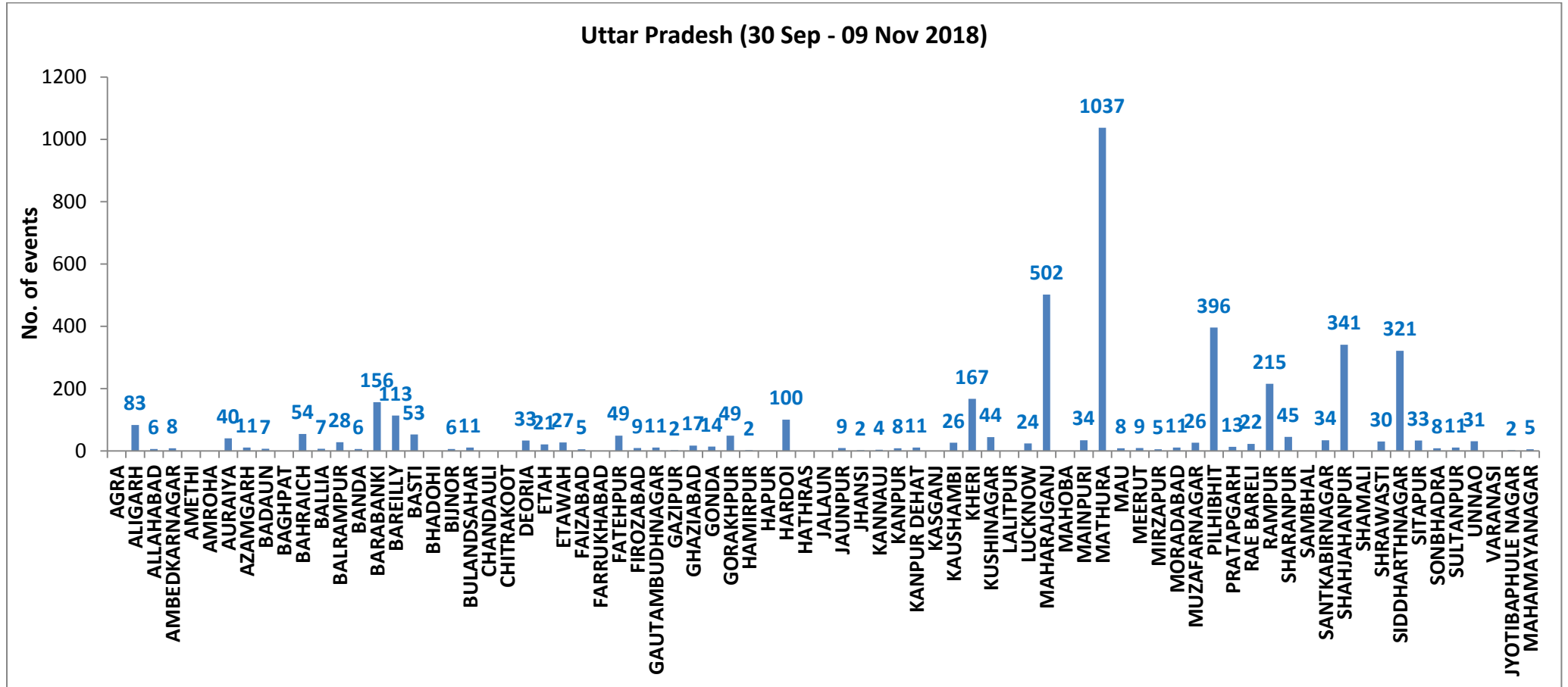
Fire Intensity (W/m²)

- 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 Uttar Pradesh (30-Sep-2018 to 09-Nov-2018)



State wise, date wise and district-wise number of residue burning events detected in 2016, 2017 and 2018
(Period: 30-Sep to 09-Nov)

Date	Punjab			Haryana			UP			Total		
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
30-Sep	--	--	11	--	---	7	--	---	13	--	---	31
1-Oct	109	54	16	46	13	9	23	2	11	178	69	36
2-Oct	51	50	9	16	27	23	20	8	21	87	85	53
3-Oct	66	62	4	16	40	9	16	17	12	98	119	25
4-Oct	37	103	32	7	60	16	15	22	5	59	185	53
5-Oct	95	106	56	15	68	30	14	20	10	124	194	96
6-Oct	152	138	87	105	75	65	6	39	13	263	252	165
7-Oct	171	105	162	126	97	180	24	31	69	321	233	411
8-Oct	166	215	39	94	218	40	14	75	54	274	508	133
9-Oct	270	163	75	121	148	47	22	87	32	413	398	154
10-Oct	597	164	23	242	151	37	74	126	21	913	441	81
11-Oct	652	177	30	336	87	78	128	74	24	1116	338	132
12-Oct	694	342	67	338	123	133	164	51	22	1196	516	222
13-Oct	467	470	62	284	207	147	102	69	61	853	746	270
14-Oct	812	582	112	328	333	153	60	137	57	1200	1052	322
15-Oct	1215	943	90	248	458	110	76	237	35	1539	1638	235
16-Oct	1478	465	174	385	186	138	125	71	20	1988	722	332
17-Oct	2173	807	272	399	244	268	261	69	94	2833	1120	634
18-Oct	1065	970	263	270	306	255	204	108	163	1539	1384	681
19-Oct	1762	1591	254	276	541	208	132	128	108	2170	2260	570
20-Oct	1175	2653	496	188	597	141	62	255	49	1425	3505	686

21-Oct	1726	1139	618	257	233	217	152	168	66	2135	1540	901
22-Oct	2837	1356	656	309	186	134	194	151	149	3340	1693	939
23-Oct	2040	994	1113	313	155	232	331	72	193	2684	1221	1538
24-Oct	1836	1714	844	221	244	166	152	171	192	2209	2129	1202
25-Oct	1813	2104	1247	229	303	182	83	175	142	2125	2582	1571
26-Oct	3390	1715	1173	434	276	132	195	240	33	4019	2231	1338
27-Oct	2904	2069	2040	417	224	252	255	145	154	3576	2438	2446
28-Oct	3493	2318	2864	458	292	330	435	99	290	4386	2709	3484
29-Oct	2258	4184	1321	278	502	124	237	180	243	2773	4866	1688
30-Oct	1076	3152	2008	395	307	103	175	238	158	1646	3697	2269
31-Oct	6132	3743	2715	575	413	229	153	321	148	6860	4447	3092
01-Nov	4843	2736	4140	362	250	306	223	199	161	5628	3185	4607
02-Nov	4183	1246	3550	332	145	306	345	131	142	4860	1522	3998
03-Nov	3806	2109	972	275	240	202	409	75	181	4409	2424	1355
04-Nov	4477	4603	882	146	499	77	265	168	183	4888	5270	1142
05-Nov	4137	2876	2989	345	625	129	125	367	163	4607	3868	3281
06-Nov	6303	171	3071	322	26	222	215	357	130	6840	327	3423
07-Nov	8575	420	4033	821	46	568	244	149	108	9640	615	4709
08-Nov	4129	2256	4450	432	128	313	419	43	338	4874	2427	5101
09-Nov	4857	675	2083	608	311	96	205	107	294	5670	1093	2473
Total	88022	51740	45103	11369	9384	6414	6354	5186	4362	105745	66310	55879

(a) Punjab

Districts	01 Oct - 09Nov		
	2016	2017	2018
AMRITSAR	1869	1186	1112
BARNALA	4870	2501	2050
BATHINDA	7452	4453	4727
FARIDKOT	4131	2844	2488
FATEHGARH SAHIB	2391	1545	742
FAZILKA	0	0	0
FIROZPUR	10322	5407	7309
GURDASPUR	2064	1382	1078
HOSHIARPUR	871	451	176
JALANDHAR	4326	1860	1184
KAPURTHALA	3052	1509	697
LUDHIANA	7696	3542	1614
MANSA	4395	3414	3202
MOGA	5650	1910	1943
MUKTSAR	5470	3347	4310
NAWASHAHR (SBS Nagar)	1216	574	199
PATHANKOT	0	0	0
PATIALA	6355	4847	3665
RUPNAGAR	699	306	62
SANGRUR	11112	7811	5972
SAS NAGAR	114	107	195
TARN TARAN	3725	2611	2378
Total	88022	51740	45103

(b) Haryana

Districts	01 Oct - 09Nov		
	2016	2017	2018
AMBALA	524	485	314
BHIWANI	29	19	12
FARIDABAD	260	325	182
FATEHABAD	3180	2367	1578
GURUGRAM	0	0	0
HISAR	230	135	106
JHAJJAR	14	8	11
JIND	725	790	527
KAITHAL	1699	1457	1173
KARNAL	1583	1456	794
KURUKSHETRA	1064	1140	678
MAHENDRAGARH	0	0	0
MEWAT	0	0	0
PALWAL	0	0	0
PANCHKULA	0	0	3
PANIPAT	66	57	51
REWARI	0	0	0
ROHTAK	46	36	8
SIRSA	1663	770	782
SONIPAT	51	39	24
YAMUNANAGAR	235	300	169
Total	11369	9384	6414

(c) Uttar Pradesh

Distrites	01 Oct - 09Nov			GAUTAMBUDH NAGAR			RAE BARELI		
	2016	2017	2018						
AGRA	0	0	0	16	30	11	23	14	22
ALIGARH	40	71	83	11	5	2	598	581	215
ALLAHABAD	1	2	6	39	21	17	70	79	45
AMBEDKARNAGAR	37	14	8	33	19	14	0	0	0
AMETHI	0	0	0	32	28	49	30	31	34
AMROHA	0	0	0	0	0	2	1069	657	341
AURAIYA	134	99	40	198	154	100	0	0	0
AZAMGARH	14	6	11	0	0	0	25	23	30
BADAUN	5	5	7	0	0	0	128	61	321
BAGHPAT	0	0	0	7	2	9	91	46	33
BAHRAICH	50	30	54	0	0	0	10	4	8
BALLIA	3	6	7	0	0	0	19	11	11
BALRAMPUR	17	20	28	0	0	2	35	20	31
BANDA	1	2	6	7	9	4	0	0	0
BARABANKI	180	126	156	4	5	8	0	0	0
BAREILLY	221	178	113	11	25	11	7	6	2
BASTI	70	87	53	0	0	0	2	2	5
BHADOHI	0	0	0	13	17	26	6354	5186	4362
BIJNOR	34	18	6	349	201	167			
BULANDSAHAR	11	22	11	16	16	44			
CHANDAULI	2	0	0	0	0	0			
CHITRAKOOT	0	0	0	46	24	24			
DEORIA	25	25	33	182	337	502			
ETAH	9	26	21	0	0	0			
ETAWAH	40	59	27	0	0	0			
FAIZABAD	10	4	5	35	62	34			
FARRUKHABAD	0	0	0	1268	1067	1037			
FATEHPUR	35	26	49	6	3	8			
FIROZABAD	19	15	9	39	29	9			
				0	8	5			
				32	21	11			
				89	82	26			
				844	630	396			
				12	15	13			

Details of residue burning events in Punjab on 09-Nov-2018

Event S. No.	District	Tehsil/Block	Satellite	Longitude	Latitude	Time (IST)	Day/Night	Fire Power (W/m²)
1	AMRITSAR	AJNALA	S-NPP	74.62046	31.63334	13:24:00	D	2.70
2	AMRITSAR	AJNALA	S-NPP	74.67712	31.65071	13:24:00	D	4.60
3	AMRITSAR	AJNALA	S-NPP	74.67268	31.65329	13:24:00	D	1.80
4	AMRITSAR	AJNALA	S-NPP	74.89404	31.77395	13:24:00	D	2.50
5	AMRITSAR	AJNALA	S-NPP	74.78179	31.91799	13:24:00	D	5.70
6	AMRITSAR	AJNALA	S-NPP	74.90396	32.04923	13:24:00	D	3.40
7	AMRITSAR	AMRITSAR I	S-NPP	74.95955	31.80469	13:24:00	D	10.70
8	AMRITSAR	AMRITSAR I	S-NPP	74.94092	31.80522	13:24:00	D	1.80
9	AMRITSAR	AMRITSAR II	S-NPP	74.86943	31.55399	13:24:00	D	2.10
10	AMRITSAR	AMRITSAR II	S-NPP	74.77271	31.68762	13:24:00	D	6.80
11	AMRITSAR	BABA BAKALA	S-NPP	75.30315	31.55713	13:24:00	D	2.80
12	AMRITSAR	BABA BAKALA	S-NPP	75.30232	31.55847	13:24:00	D	2.00
13	AMRITSAR	BABA BAKALA	S-NPP	75.14517	31.67731	13:24:00	D	5.60
14	BARNALA	BARNALA	S-NPP	75.53435	30.30164	13:24:00	D	8.30
15	BARNALA	BARNALA	S-NPP	75.53216	30.30981	13:24:00	D	4.20
16	BARNALA	BARNALA	S-NPP	75.55555	30.32323	13:24:00	D	6.30
17	BARNALA	BARNALA	S-NPP	75.55981	30.32410	13:24:00	D	6.30
18	BARNALA	BARNALA	S-NPP	75.57038	30.33486	13:24:00	D	10.20
19	BARNALA	BARNALA	S-NPP	75.63911	30.34460	13:24:00	D	5.60
20	BARNALA	BARNALA	S-NPP	75.56287	30.34623	13:24:00	D	4.60
21	BARNALA	BARNALA	S-NPP	75.64754	30.34632	13:24:00	D	8.20
22	BARNALA	BARNALA	S-NPP	75.56711	30.34709	13:24:00	D	5.20
23	BARNALA	BARNALA	S-NPP	75.50190	30.35538	13:24:00	D	3.20
24	BARNALA	BARNALA	S-NPP	75.46854	30.36158	13:24:00	D	2.80
25	BARNALA	BARNALA	S-NPP	75.58179	30.37583	13:24:00	D	6.50
26	BARNALA	BARNALA	S-NPP	75.59763	30.38331	13:24:00	D	3.40
27	BARNALA	BARNALA	S-NPP	75.52219	30.40045	13:24:00	D	4.30
28	BARNALA	BARNALA	S-NPP	75.52085	30.40227	13:24:00	D	4.00

29	BARNALA	BARNALA	S-NPP	75.34859	30.40361	13:24:00	D	5.00
30	BARNALA	BARNALA	S-NPP	75.58687	30.40686	13:24:00	D	10.70
31	BARNALA	BARNALA	S-NPP	75.63549	30.40802	13:24:00	D	5.70
32	BARNALA	BARNALA	S-NPP	75.58693	30.40952	13:24:00	D	9.90
33	BARNALA	BARNALA	S-NPP	75.41908	30.41376	13:24:00	D	2.20
34	BARNALA	BARNALA	S-NPP	75.34524	30.41597	13:24:00	D	5.10
35	BARNALA	BARNALA	S-NPP	75.40932	30.41609	13:24:00	D	8.50
36	BARNALA	BARNALA	S-NPP	75.66802	30.41878	13:24:00	D	14.80
37	BARNALA	BARNALA	S-NPP	75.39736	30.42664	13:24:00	D	7.20
38	BARNALA	BARNALA	S-NPP	75.39193	30.42986	13:24:00	D	7.20
39	BARNALA	BARNALA	S-NPP	75.54118	30.43017	13:24:00	D	3.90
40	BARNALA	BARNALA	S-NPP	75.39081	30.43397	13:24:00	D	7.20
41	BARNALA	BARNALA	S-NPP	75.51772	30.43397	13:24:00	D	6.10
42	BARNALA	BARNALA	S-NPP	75.41244	30.43838	13:24:00	D	9.80
43	BARNALA	BARNALA	S-NPP	75.29696	30.44094	13:24:00	D	3.40
44	BARNALA	BARNALA	S-NPP	75.43401	30.44277	13:24:00	D	2.00
45	BARNALA	BARNALA	S-NPP	75.52831	30.44473	13:24:00	D	10.90
46	BARNALA	BARNALA	S-NPP	75.40911	30.45068	13:24:00	D	4.50
47	BARNALA	BARNALA	S-NPP	75.41343	30.45156	13:24:00	D	6.10
48	BARNALA	BARNALA	TERRA-1	75.53566	30.45652	11:13:00	D	7.86
49	BARNALA	BARNALA	S-NPP	75.46188	30.45707	13:24:00	D	1.90
50	BARNALA	BARNALA	S-NPP	75.61402	30.45790	13:24:00	D	7.40
51	BARNALA	BARNALA	S-NPP	75.63084	30.46132	13:24:00	D	6.60
52	BARNALA	BARNALA	S-NPP	75.35587	30.46157	13:24:00	D	5.50
53	BARNALA	BARNALA	S-NPP	75.40146	30.46212	13:24:00	D	1.50
54	BARNALA	BARNALA	S-NPP	75.63503	30.46217	13:24:00	D	8.00
55	BARNALA	BARNALA	S-NPP	75.53670	30.46363	13:24:00	D	5.30
56	BARNALA	BARNALA	S-NPP	75.34673	30.46905	13:24:00	D	3.60
57	BARNALA	BARNALA	S-NPP	75.37212	30.46918	13:24:00	D	12.20
58	BARNALA	BARNALA	S-NPP	75.37646	30.47006	13:24:00	D	12.20
59	BARNALA	BARNALA	S-NPP	75.39925	30.47032	13:24:00	D	5.70

60	BARNALA	BARNALA	S-NPP	75.59283	30.47071	13:24:00	D	4.40
61	BARNALA	BARNALA	S-NPP	75.55260	30.47114	13:24:00	D	2.90
62	BARNALA	BARNALA	S-NPP	75.44888	30.47170	13:24:00	D	3.40
63	BARNALA	BARNALA	S-NPP	75.60549	30.47327	13:24:00	D	9.10
64	BARNALA	BARNALA	S-NPP	75.60970	30.47412	13:24:00	D	9.10
65	BARNALA	BARNALA	S-NPP	75.65382	30.47452	13:24:00	D	4.70
66	BARNALA	BARNALA	S-NPP	75.60019	30.47648	13:24:00	D	8.10
67	BARNALA	BARNALA	S-NPP	75.50565	30.47884	13:24:00	D	4.40
68	BARNALA	BARNALA	S-NPP	75.42834	30.48051	13:24:00	D	2.20
69	BARNALA	BARNALA	S-NPP	75.39591	30.48264	13:24:00	D	8.60
70	BARNALA	BARNALA	S-NPP	75.39755	30.48396	13:24:00	D	10.00
71	BARNALA	BARNALA	S-NPP	75.39479	30.48674	13:24:00	D	8.60
72	BARNALA	BARNALA	S-NPP	75.39645	30.48806	13:24:00	D	2.50
73	BARNALA	BARNALA	S-NPP	75.30733	30.49567	13:24:00	D	7.50
74	BARNALA	BARNALA	S-NPP	75.35309	30.49643	13:24:00	D	7.60
75	BARNALA	BARNALA	S-NPP	75.38882	30.49948	13:24:00	D	1.90
76	BARNALA	BARNALA	S-NPP	75.53107	30.50113	13:24:00	D	8.70
77	BARNALA	BARNALA	S-NPP	75.53958	30.50284	13:24:00	D	13.50
78	BARNALA	BARNALA	S-NPP	75.61470	30.50505	13:24:00	D	2.70
79	BARNALA	BARNALA	S-NPP	75.58301	30.50725	13:24:00	D	3.20
80	BARNALA	BARNALA	S-NPP	75.51926	30.51165	13:24:00	D	8.30
81	BARNALA	BARNALA	S-NPP	75.51631	30.51285	13:24:00	D	8.70
82	BARNALA	BARNALA	S-NPP	75.48860	30.51574	13:24:00	D	4.70
83	BARNALA	BARNALA	S-NPP	75.49287	30.51662	13:24:00	D	4.70
84	BARNALA	BARNALA	S-NPP	75.51522	30.51692	13:24:00	D	8.70
85	BARNALA	BARNALA	S-NPP	75.49712	30.51749	13:24:00	D	5.70
86	BARNALA	BARNALA	S-NPP	75.48750	30.51982	13:24:00	D	4.70
87	BARNALA	BARNALA	S-NPP	75.52262	30.52274	13:24:00	D	3.70
88	BARNALA	BARNALA	S-NPP	75.44147	30.52329	13:24:00	D	5.90
89	BARNALA	BARNALA	S-NPP	75.65760	30.52641	13:24:00	D	4.00
90	BARNALA	BARNALA	S-NPP	75.44465	30.52826	13:24:00	D	5.90

91	BARNALA	BARNALA	S-NPP	75.57870	30.52998	13:24:00	D	3.60
92	BARNALA	BARNALA	S-NPP	75.43927	30.53147	13:24:00	D	2.00
93	BARNALA	BARNALA	S-NPP	75.44355	30.53234	13:24:00	D	2.00
94	BARNALA	BARNALA	S-NPP	75.65543	30.53449	13:24:00	D	3.50
95	BARNALA	BARNALA	S-NPP	75.48311	30.53613	13:24:00	D	10.50
96	BARNALA	BARNALA	S-NPP	75.56278	30.53957	13:24:00	D	4.80
97	BARNALA	BARNALA	S-NPP	75.48201	30.54021	13:24:00	D	14.80
98	BARNALA	BARNALA	S-NPP	75.52565	30.54483	13:24:00	D	6.50
99	BARNALA	BARNALA	S-NPP	75.42084	30.54929	13:24:00	D	13.60
100	BARNALA	BARNALA	S-NPP	75.64783	30.55269	13:24:00	D	2.10
101	BARNALA	BARNALA	S-NPP	75.62478	30.55651	13:24:00	D	3.50
102	BARNALA	BARNALA	S-NPP	75.44549	30.55861	13:24:00	D	9.60
103	BARNALA	BARNALA	S-NPP	75.64568	30.56077	13:24:00	D	16.10
104	BARNALA	BARNALA	S-NPP	75.41753	30.56156	13:24:00	D	5.00
105	BARNALA	BARNALA	S-NPP	75.42181	30.56243	13:24:00	D	7.60
106	BARNALA	BARNALA	S-NPP	75.56469	30.56564	13:24:00	D	4.00
107	BARNALA	BARNALA	S-NPP	75.54671	30.56627	13:24:00	D	2.00
108	BARNALA	BARNALA	TERRA-1	75.60899	30.56731	11:13:00	D	7.65
109	BARNALA	BARNALA	S-NPP	75.42931	30.56827	13:24:00	D	4.80
110	BARNALA	BARNALA	S-NPP	75.65078	30.57458	13:24:00	D	8.20
111	BARNALA	BARNALA	S-NPP	75.43776	30.58721	13:24:00	D	1.80
112	BARNALA	BARNALA	S-NPP	75.45061	30.58980	13:24:00	D	9.00
113	BARNALA	TAPPA	S-NPP	75.49187	30.17057	13:24:00	D	6.30
114	BARNALA	TAPPA	S-NPP	75.49036	30.17310	13:24:00	D	5.40
115	BARNALA	TAPPA	S-NPP	75.51769	30.17592	13:24:00	D	6.50
116	BARNALA	TAPPA	S-NPP	75.51624	30.17829	13:24:00	D	4.50
117	BARNALA	TAPPA	S-NPP	75.41382	30.18917	13:24:00	D	6.50
118	BARNALA	TAPPA	S-NPP	75.44855	30.19632	13:24:00	D	3.80
119	BARNALA	TAPPA	S-NPP	75.53477	30.19675	13:24:00	D	3.30
120	BARNALA	TAPPA	S-NPP	75.45609	30.20221	13:24:00	D	4.30
121	BARNALA	TAPPA	S-NPP	75.55080	30.20436	13:24:00	D	5.30

122	BARNALA	TAPPA	S-NPP	75.50355	30.21194	13:24:00	D	4.90
123	BARNALA	TAPPA	S-NPP	75.56244	30.22831	13:24:00	D	4.80
124	BARNALA	TAPPA	S-NPP	75.60715	30.22883	13:24:00	D	13.40
125	BARNALA	TAPPA	S-NPP	75.52493	30.23360	13:24:00	D	14.30
126	BARNALA	TAPPA	S-NPP	75.52921	30.23447	13:24:00	D	14.30
127	BARNALA	TAPPA	S-NPP	75.46999	30.23540	13:24:00	D	3.10
128	BARNALA	TAPPA	S-NPP	75.38741	30.23599	13:24:00	D	7.70
129	BARNALA	TAPPA	S-NPP	75.49586	30.24065	13:24:00	D	6.10
130	BARNALA	TAPPA	S-NPP	75.56660	30.24638	13:24:00	D	3.50
131	BARNALA	TAPPA	S-NPP	75.48505	30.24711	13:24:00	D	2.50
132	BARNALA	TAPPA	S-NPP	75.48936	30.24798	13:24:00	D	2.50
133	BARNALA	TAPPA	S-NPP	75.68208	30.24838	13:24:00	D	9.40
134	BARNALA	TAPPA	S-NPP	75.68628	30.24924	13:24:00	D	9.40
135	BARNALA	TAPPA	S-NPP	75.36985	30.24985	13:24:00	D	3.80
136	BARNALA	TAPPA	S-NPP	75.46990	30.25270	13:24:00	D	7.00
137	BARNALA	TAPPA	S-NPP	75.47422	30.25357	13:24:00	D	6.80
138	BARNALA	TAPPA	S-NPP	75.67571	30.25565	13:24:00	D	2.40
139	BARNALA	TAPPA	S-NPP	75.40041	30.25601	13:24:00	D	4.50
140	BARNALA	TAPPA	S-NPP	75.67991	30.25650	13:24:00	D	6.00
141	BARNALA	TAPPA	S-NPP	75.53229	30.25667	13:24:00	D	3.70
142	BARNALA	TAPPA	S-NPP	75.68412	30.25735	13:24:00	D	6.00
143	BARNALA	TAPPA	S-NPP	75.47311	30.25767	13:24:00	D	6.80
144	BARNALA	TAPPA	S-NPP	75.68831	30.25821	13:24:00	D	4.00
145	BARNALA	TAPPA	S-NPP	75.39551	30.25989	13:24:00	D	1.80
146	BARNALA	TAPPA	S-NPP	75.53120	30.26076	13:24:00	D	3.70
147	BARNALA	TAPPA	S-NPP	75.55368	30.26100	13:24:00	D	3.80
148	BARNALA	TAPPA	S-NPP	75.41721	30.26440	13:24:00	D	4.60
149	BARNALA	TAPPA	S-NPP	75.42104	30.26451	13:24:00	D	5.90
150	BARNALA	TAPPA	S-NPP	75.47522	30.26675	13:24:00	D	1.70
151	BARNALA	TAPPA	S-NPP	75.46116	30.26825	13:24:00	D	2.90
152	BARNALA	TAPPA	S-NPP	75.42043	30.26942	13:24:00	D	4.60

153	BARNALA	TAPPA	S-NPP	75.48705	30.27345	13:24:00	D	4.00
154	BARNALA	TAPPA	S-NPP	75.61216	30.27708	13:24:00	D	40.60
155	BARNALA	TAPPA	S-NPP	75.64177	30.28304	13:24:00	D	10.50
156	BARNALA	TAPPA	S-NPP	75.64599	30.28389	13:24:00	D	8.60
157	BARNALA	TAPPA	S-NPP	75.44850	30.28391	13:24:00	D	5.30
158	BARNALA	TAPPA	S-NPP	75.47511	30.28402	13:24:00	D	3.00
159	BARNALA	TAPPA	S-NPP	75.62801	30.28456	13:24:00	D	17.30
160	BARNALA	TAPPA	S-NPP	75.35176	30.28566	13:24:00	D	4.90
161	BARNALA	TAPPA	S-NPP	75.65864	30.28643	13:24:00	D	5.60
162	BARNALA	TAPPA	S-NPP	75.66286	30.28728	13:24:00	D	8.00
163	BARNALA	TAPPA	S-NPP	75.49236	30.28747	13:24:00	D	4.30
164	BARNALA	TAPPA	S-NPP	75.38341	30.28784	13:24:00	D	3.80
165	BARNALA	TAPPA	S-NPP	75.44741	30.28802	13:24:00	D	2.10
166	BARNALA	TAPPA	S-NPP	75.60464	30.28844	13:24:00	D	1.90
167	BARNALA	TAPPA	S-NPP	75.49263	30.28872	13:24:00	D	2.70
168	BARNALA	TAPPA	S-NPP	75.43546	30.29856	13:24:00	D	11.70
169	BARNALA	TAPPA	S-NPP	75.43003	30.30179	13:24:00	D	8.20
170	BARNALA	TAPPA	S-NPP	75.53860	30.30252	13:24:00	D	8.30
171	BARNALA	TAPPA	S-NPP	75.33744	30.30451	13:24:00	D	5.60
172	BARNALA	TAPPA	S-NPP	75.46455	30.30888	13:24:00	D	2.00
173	BARNALA	TAPPA	S-NPP	75.38433	30.31847	13:24:00	D	3.80
174	BARNALA	TAPPA	S-NPP	75.60548	30.32057	13:24:00	D	6.90
175	BARNALA	TAPPA	S-NPP	75.60971	30.32144	13:24:00	D	4.60
176	BARNALA	TAPPA	S-NPP	75.63923	30.32750	13:24:00	D	2.60
177	BARNALA	TAPPA	S-NPP	75.59908	30.32785	13:24:00	D	5.70
178	BARNALA	TAPPA	S-NPP	75.38100	30.33082	13:24:00	D	3.30
179	BARNALA	TAPPA	S-NPP	75.57996	30.33253	13:24:00	D	8.70
180	BARNALA	TAPPA	S-NPP	75.37006	30.33729	13:24:00	D	9.30
181	BARNALA	TAPPA	TERRA-1	75.60899	30.34722	11:13:00	D	7.30
182	BARNALA	TAPPA	S-NPP	75.34377	30.34936	13:24:00	D	4.30
183	BARNALA	TAPPA	S-NPP	75.36672	30.34965	13:24:00	D	2.60

184	BARNALA	TAPPA	S-NPP	75.34266	30.35348	13:24:00	D	3.50
185	BARNALA	TAPPA	S-NPP	75.32806	30.36017	13:24:00	D	4.50
186	BARNALA	TAPPA	S-NPP	75.41342	30.36343	13:24:00	D	6.80
187	BARNALA	TAPPA	S-NPP	75.33057	30.36410	13:24:00	D	5.80
188	BARNALA	TAPPA	S-NPP	75.38031	30.37104	13:24:00	D	3.10
189	BARNALA	TAPPA	S-NPP	75.37859	30.37376	13:24:00	D	8.30
190	BARNALA	TAPPA	S-NPP	75.38293	30.37464	13:24:00	D	8.30
191	BARNALA	TAPPA	S-NPP	75.37920	30.37516	13:24:00	D	13.80
192	BARNALA	TAPPA	S-NPP	75.36498	30.39394	13:24:00	D	14.60
193	BARNALA	TAPPA	S-NPP	75.36387	30.39806	13:24:00	D	19.80
194	BARNALA	TAPPA	S-NPP	75.43531	30.40411	13:24:00	D	2.20
195	BARNALA	TAPPA	S-NPP	75.39857	30.40521	13:24:00	D	7.80
196	BATHINDA	BATHINDA	S-NPP	74.70354	30.05433	13:24:00	D	3.40
197	BATHINDA	BATHINDA	S-NPP	74.73583	30.08385	13:24:00	D	9.10
198	BATHINDA	BATHINDA	S-NPP	75.07565	30.10123	13:24:00	D	2.70
199	BATHINDA	BATHINDA	S-NPP	74.66292	30.10957	13:24:00	D	6.90
200	BATHINDA	BATHINDA	S-NPP	74.66449	30.10983	13:24:00	D	9.00
201	BATHINDA	BATHINDA	S-NPP	74.70843	30.10991	13:24:00	D	8.90
202	BATHINDA	BATHINDA	S-NPP	74.90532	30.11925	13:24:00	D	3.20
203	BATHINDA	BATHINDA	S-NPP	74.92507	30.13680	13:24:00	D	4.70
204	BATHINDA	BATHINDA	S-NPP	74.74200	30.14004	13:24:00	D	2.70
205	BATHINDA	BATHINDA	S-NPP	74.71469	30.14785	13:24:00	D	8.30
206	BATHINDA	BATHINDA	S-NPP	74.87595	30.15948	13:24:00	D	5.00
207	BATHINDA	BATHINDA	S-NPP	75.13335	30.17090	13:24:00	D	5.00
208	BATHINDA	BATHINDA	S-NPP	75.11867	30.17231	13:24:00	D	2.80
209	BATHINDA	BATHINDA	S-NPP	74.80106	30.17970	13:24:00	D	10.00
210	BATHINDA	BATHINDA	S-NPP	75.09711	30.18117	13:24:00	D	5.40
211	BATHINDA	BATHINDA	S-NPP	74.84444	30.18433	13:24:00	D	4.20
212	BATHINDA	BATHINDA	S-NPP	74.84328	30.18858	13:24:00	D	16.30
213	BATHINDA	BATHINDA	S-NPP	75.11410	30.18907	13:24:00	D	9.40
214	BATHINDA	BATHINDA	S-NPP	75.14233	30.19043	13:24:00	D	4.10

215	BATHINDA	BATHINDA	S-NPP	75.13668	30.19370	13:24:00	D	4.00
216	BATHINDA	BATHINDA	S-NPP	75.13232	30.21362	13:24:00	D	3.20
217	BATHINDA	BATHINDA	S-NPP	75.13096	30.21463	13:24:00	D	4.30
218	BATHINDA	BATHINDA	S-NPP	75.10071	30.22471	13:24:00	D	4.30
219	BATHINDA	BATHINDA	S-NPP	74.88059	30.23233	13:24:00	D	7.60
220	BATHINDA	BATHINDA	S-NPP	75.09278	30.23635	13:24:00	D	1.90
221	BATHINDA	BATHINDA	S-NPP	74.90032	30.24986	13:24:00	D	7.30
222	BATHINDA	BATHINDA	S-NPP	75.20728	30.25135	13:24:00	D	3.20
223	BATHINDA	BATHINDA	S-NPP	75.13560	30.25410	13:24:00	D	8.40
224	BATHINDA	BATHINDA	S-NPP	75.14010	30.25503	13:24:00	D	6.10
225	BATHINDA	BATHINDA	S-NPP	74.88405	30.25546	13:24:00	D	3.30
226	BATHINDA	BATHINDA	S-NPP	75.12997	30.25735	13:24:00	D	8.40
227	BATHINDA	BATHINDA	S-NPP	75.15692	30.26293	13:24:00	D	3.70
228	BATHINDA	BATHINDA	S-NPP	74.94999	30.26458	13:24:00	D	26.20
229	BATHINDA	BATHINDA	S-NPP	75.14681	30.26525	13:24:00	D	7.70
230	BATHINDA	BATHINDA	S-NPP	74.87009	30.27052	13:24:00	D	6.60
231	BATHINDA	BATHINDA	S-NPP	74.86642	30.27200	13:24:00	D	8.30
232	BATHINDA	BATHINDA	S-NPP	75.04845	30.27594	13:24:00	D	2.90
233	BATHINDA	BATHINDA	S-NPP	74.99479	30.27825	13:24:00	D	6.90
234	BATHINDA	BATHINDA	S-NPP	74.99937	30.27918	13:24:00	D	11.60
235	BATHINDA	BATHINDA	S-NPP	75.08475	30.28340	13:24:00	D	12.70
236	BATHINDA	BATHINDA	S-NPP	75.07340	30.28992	13:24:00	D	5.70
237	BATHINDA	BATHINDA	S-NPP	75.03475	30.29088	13:24:00	D	10.50
238	BATHINDA	BATHINDA	S-NPP	75.10169	30.29129	13:24:00	D	4.40
239	BATHINDA	BATHINDA	S-NPP	74.95875	30.29153	13:24:00	D	4.90
240	BATHINDA	BATHINDA	S-NPP	75.12537	30.29173	13:24:00	D	2.00
241	BATHINDA	BATHINDA	S-NPP	75.10622	30.29222	13:24:00	D	4.40
242	BATHINDA	BATHINDA	S-NPP	74.96334	30.29249	13:24:00	D	4.90
243	BATHINDA	BATHINDA	S-NPP	75.07226	30.29412	13:24:00	D	5.70
244	BATHINDA	BATHINDA	S-NPP	75.09373	30.30293	13:24:00	D	3.40
245	BATHINDA	BATHINDA	S-NPP	75.09826	30.30385	13:24:00	D	6.30

246	BATHINDA	BATHINDA	S-NPP	75.04090	30.30884	13:24:00	D	4.60
247	BATHINDA	BATHINDA	S-NPP	75.08949	30.32348	13:24:00	D	5.60
248	BATHINDA	BATHINDA	S-NPP	75.07030	30.32388	13:24:00	D	9.40
249	BATHINDA	BATHINDA	S-NPP	75.08835	30.32767	13:24:00	D	5.60
250	BATHINDA	BATHINDA	S-NPP	75.03970	30.33078	13:24:00	D	6.00
251	BATHINDA	BATHINDA	S-NPP	75.07704	30.33415	13:24:00	D	4.00
252	BATHINDA	BATHINDA	S-NPP	74.88258	30.33815	13:24:00	D	7.60
253	BATHINDA	BATHINDA	S-NPP	75.09393	30.34210	13:24:00	D	6.20
254	BATHINDA	BATHINDA	S-NPP	75.06909	30.34578	13:24:00	D	4.20
255	BATHINDA	BATHINDA	S-NPP	75.07362	30.34671	13:24:00	D	4.20
256	BATHINDA	BATHINDA	S-NPP	74.98612	30.35072	13:24:00	D	10.80
257	BATHINDA	BATHINDA	S-NPP	75.07697	30.35184	13:24:00	D	4.30
258	BATHINDA	BATHINDA	S-NPP	74.70705	30.35655	13:24:00	D	2.50
259	BATHINDA	BATHINDA	S-NPP	74.92413	30.36462	13:24:00	D	5.10
260	BATHINDA	BATHINDA	S-NPP	75.08708	30.36720	13:24:00	D	5.00
261	BATHINDA	BATHINDA	S-NPP	74.98150	30.36755	13:24:00	D	3.80
262	BATHINDA	BATHINDA	S-NPP	75.03161	30.37788	13:24:00	D	9.50
263	BATHINDA	BATHINDA	S-NPP	75.05428	30.38255	13:24:00	D	6.40
264	BATHINDA	BATHINDA	S-NPP	75.08023	30.39230	13:24:00	D	9.90
265	BATHINDA	RAMPURA PHUL	S-NPP	75.18518	30.13744	13:24:00	D	4.30
266	BATHINDA	RAMPURA PHUL	S-NPP	75.21760	30.15740	13:24:00	D	3.10
267	BATHINDA	RAMPURA PHUL	S-NPP	75.35486	30.16828	13:24:00	D	5.80
268	BATHINDA	RAMPURA PHUL	S-NPP	75.31194	30.17253	13:24:00	D	4.10
269	BATHINDA	RAMPURA PHUL	S-NPP	75.24763	30.18559	13:24:00	D	7.30
270	BATHINDA	RAMPURA PHUL	S-NPP	75.25208	30.18651	13:24:00	D	11.10
271	BATHINDA	RAMPURA PHUL	S-NPP	75.31404	30.19922	13:24:00	D	4.60
272	BATHINDA	RAMPURA PHUL	S-NPP	75.31845	30.20012	13:24:00	D	4.60
273	BATHINDA	RAMPURA PHUL	S-NPP	75.17268	30.20105	13:24:00	D	6.30
274	BATHINDA	RAMPURA PHUL	S-NPP	75.26645	30.20262	13:24:00	D	7.10
275	BATHINDA	RAMPURA PHUL	S-NPP	75.20853	30.20836	13:24:00	D	3.00
276	BATHINDA	RAMPURA PHUL	S-NPP	75.19730	30.21488	13:24:00	D	3.60

277	BATHINDA	RAMPURA PHUL	S-NPP	75.30844	30.21994	13:24:00	D	11.70
278	BATHINDA	RAMPURA PHUL	S-NPP	75.31285	30.22084	13:24:00	D	11.70
279	BATHINDA	RAMPURA PHUL	S-NPP	75.24192	30.22394	13:24:00	D	8.30
280	BATHINDA	RAMPURA PHUL	S-NPP	75.36548	30.24896	13:24:00	D	3.80
281	BATHINDA	RAMPURA PHUL	S-NPP	75.24726	30.25965	13:24:00	D	5.50
282	BATHINDA	RAMPURA PHUL	S-NPP	75.25169	30.26057	13:24:00	D	6.70
283	BATHINDA	RAMPURA PHUL	S-NPP	75.35621	30.26914	13:24:00	D	7.40
284	BATHINDA	RAMPURA PHUL	S-NPP	75.36058	30.27005	13:24:00	D	6.20
285	BATHINDA	RAMPURA PHUL	S-NPP	75.19044	30.27866	13:24:00	D	3.00
286	BATHINDA	RAMPURA PHUL	S-NPP	75.26047	30.27993	13:24:00	D	3.40
287	BATHINDA	RAMPURA PHUL	S-NPP	75.26708	30.29005	13:24:00	D	2.90
288	BATHINDA	RAMPURA PHUL	S-NPP	75.34293	30.30127	13:24:00	D	7.40
289	BATHINDA	RAMPURA PHUL	S-NPP	75.24263	30.31133	13:24:00	D	8.70
290	BATHINDA	RAMPURA PHUL	S-NPP	75.20142	30.32931	13:24:00	D	5.50
291	BATHINDA	RAMPURA PHUL	S-NPP	75.20474	30.32993	13:24:00	D	4.40
292	BATHINDA	RAMPURA PHUL	S-NPP	75.23254	30.33118	13:24:00	D	4.90
293	BATHINDA	RAMPURA PHUL	S-NPP	75.29225	30.33455	13:24:00	D	2.70
294	BATHINDA	RAMPURA PHUL	S-NPP	75.26683	30.34251	13:24:00	D	7.30
295	BATHINDA	RAMPURA PHUL	S-NPP	75.26778	30.34321	13:24:00	D	7.40
296	BATHINDA	RAMPURA PHUL	S-NPP	75.32189	30.34493	13:24:00	D	3.00
297	BATHINDA	RAMPURA PHUL	S-NPP	75.29297	30.37032	13:24:00	D	4.00
298	BATHINDA	RAMPURA PHUL	S-NPP	75.25111	30.37038	13:24:00	D	6.50
299	BATHINDA	RAMPURA PHUL	S-NPP	75.24998	30.37453	13:24:00	D	3.50
300	BATHINDA	RAMPURA PHUL	S-NPP	75.28728	30.40844	13:24:00	D	4.90
301	BATHINDA	RAMPURA PHUL	S-NPP	75.17438	30.41158	13:24:00	D	8.40
302	BATHINDA	RAMPURA PHUL	S-NPP	75.17883	30.41250	13:24:00	D	8.40
303	BATHINDA	RAMPURA PHUL	S-NPP	75.26744	30.41311	13:24:00	D	8.60
304	BATHINDA	RAMPURA PHUL	S-NPP	75.11166	30.41638	13:24:00	D	7.80
305	BATHINDA	RAMPURA PHUL	S-NPP	75.15759	30.42134	13:24:00	D	9.20
306	BATHINDA	RAMPURA PHUL	S-NPP	75.04887	30.42873	13:24:00	D	3.90
307	BATHINDA	RAMPURA PHUL	S-NPP	75.16869	30.43238	13:24:00	D	3.20

308	BATHINDA	RAMPURA PHUL	S-NPP	75.17988	30.43416	13:24:00	D	8.30
309	BATHINDA	RAMPURA PHUL	S-NPP	75.05676	30.43481	13:24:00	D	2.90
310	BATHINDA	RAMPURA PHUL	S-NPP	75.18205	30.43509	13:24:00	D	3.00
311	BATHINDA	RAMPURA PHUL	S-NPP	75.16542	30.43552	13:24:00	D	4.80
312	BATHINDA	RAMPURA PHUL	S-NPP	75.08939	30.43722	13:24:00	D	2.80
313	BATHINDA	RAMPURA PHUL	S-NPP	75.13197	30.43731	13:24:00	D	5.40
314	BATHINDA	RAMPURA PHUL	S-NPP	75.19538	30.43780	13:24:00	D	7.70
315	BATHINDA	RAMPURA PHUL	S-NPP	75.19761	30.43788	13:24:00	D	5.00
316	BATHINDA	RAMPURA PHUL	S-NPP	75.20645	30.43974	13:24:00	D	9.10
317	BATHINDA	RAMPURA PHUL	S-NPP	75.18536	30.44015	13:24:00	D	11.50
318	BATHINDA	RAMPURA PHUL	S-NPP	75.18762	30.44018	13:24:00	D	11.40
319	BATHINDA	RAMPURA PHUL	S-NPP	75.20869	30.44050	13:24:00	D	8.00
320	BATHINDA	RAMPURA PHUL	S-NPP	75.03526	30.44359	13:24:00	D	3.20
321	BATHINDA	RAMPURA PHUL	S-NPP	75.05332	30.44736	13:24:00	D	5.50
322	BATHINDA	RAMPURA PHUL	S-NPP	75.06232	30.44924	13:24:00	D	9.10
323	BATHINDA	RAMPURA PHUL	S-NPP	75.20084	30.46048	13:24:00	D	17.10
324	BATHINDA	RAMPURA PHUL	S-NPP	75.06340	30.46272	13:24:00	D	12.70
325	BATHINDA	RAMPURA PHUL	S-NPP	75.10050	30.46600	13:24:00	D	4.40
326	BATHINDA	RAMPURA PHUL	S-NPP	75.06226	30.46690	13:24:00	D	12.70
327	BATHINDA	RAMPURA PHUL	S-NPP	75.11726	30.47388	13:24:00	D	1.70
328	BATHINDA	RAMPURA PHUL	S-NPP	75.21402	30.48075	13:24:00	D	8.80
329	BATHINDA	RAMPURA PHUL	S-NPP	75.26470	30.48250	13:24:00	D	2.90
330	BATHINDA	RAMPURA PHUL	S-NPP	75.05655	30.48780	13:24:00	D	2.50
331	BATHINDA	RAMPURA PHUL	S-NPP	75.08019	30.48826	13:24:00	D	4.10
332	BATHINDA	RAMPURA PHUL	S-NPP	75.08468	30.48918	13:24:00	D	4.10
333	BATHINDA	RAMPURA PHUL	S-NPP	75.13620	30.49099	13:24:00	D	3.20
334	BATHINDA	RAMPURA PHUL	S-NPP	75.16850	30.49325	13:24:00	D	4.90
335	BATHINDA	RAMPURA PHUL	S-NPP	75.18842	30.50612	13:24:00	D	12.10
336	BATHINDA	RAMPURA PHUL	S-NPP	75.13051	30.51180	13:24:00	D	3.70
337	BATHINDA	RAMPURA PHUL	S-NPP	75.25572	30.51555	13:24:00	D	9.30
338	BATHINDA	RAMPURA PHUL	S-NPP	75.09463	30.52206	13:24:00	D	11.00

339	BATHINDA	RAMPURA PHUL	S-NPP	75.09032	30.52535	13:24:00	D	4.90
340	BATHINDA	RAMPURA PHUL	S-NPP	75.17831	30.52595	13:24:00	D	3.50
341	BATHINDA	RAMPURA PHUL	S-NPP	75.17149	30.55556	13:24:00	D	8.80
342	BATHINDA	TALWANDI SABO	S-NPP	75.10578	29.92387	13:24:00	D	2.90
343	BATHINDA	TALWANDI SABO	S-NPP	75.08177	29.94117	13:24:00	D	3.30
344	BATHINDA	TALWANDI SABO	S-NPP	75.08634	29.94212	13:24:00	D	4.70
345	BATHINDA	TALWANDI SABO	S-NPP	75.07485	29.98432	13:24:00	D	7.90
346	BATHINDA	TALWANDI SABO	S-NPP	75.07188	29.98604	13:24:00	D	7.30
347	BATHINDA	TALWANDI SABO	S-NPP	74.96947	29.98688	13:24:00	D	3.90
348	BATHINDA	TALWANDI SABO	S-NPP	75.24252	30.00861	13:24:00	D	4.30
349	BATHINDA	TALWANDI SABO	S-NPP	75.24031	30.00910	13:24:00	D	5.30
350	BATHINDA	TALWANDI SABO	S-NPP	75.10834	30.01151	13:24:00	D	8.60
351	BATHINDA	TALWANDI SABO	S-NPP	75.24029	30.01697	13:24:00	D	3.60
352	BATHINDA	TALWANDI SABO	S-NPP	74.86571	30.02370	13:24:00	D	3.70
353	BATHINDA	TALWANDI SABO	S-NPP	74.91486	30.02488	13:24:00	D	9.00
354	BATHINDA	TALWANDI SABO	S-NPP	75.11856	30.02697	13:24:00	D	9.50
355	BATHINDA	TALWANDI SABO	S-NPP	75.18190	30.04015	13:24:00	D	2.90
356	BATHINDA	TALWANDI SABO	S-NPP	75.21448	30.04248	13:24:00	D	1.80
357	BATHINDA	TALWANDI SABO	S-NPP	75.25142	30.04574	13:24:00	D	4.90
358	BATHINDA	TALWANDI SABO	S-NPP	75.17285	30.05597	13:24:00	D	6.80
359	BATHINDA	TALWANDI SABO	S-NPP	75.07185	30.05732	13:24:00	D	4.20
360	BATHINDA	TALWANDI SABO	S-NPP	75.17623	30.06109	13:24:00	D	6.80
361	BATHINDA	TALWANDI SABO	S-NPP	75.16042	30.06668	13:24:00	D	3.40
362	BATHINDA	TALWANDI SABO	S-NPP	75.23901	30.09163	13:24:00	D	3.70
363	BATHINDA	TALWANDI SABO	S-NPP	75.22894	30.09397	13:24:00	D	8.70
364	BATHINDA	TALWANDI SABO	S-NPP	75.18398	30.10244	13:24:00	D	2.90
365	BATHINDA	TALWANDI SABO	S-NPP	75.20197	30.10611	13:24:00	D	5.90
366	BATHINDA	TALWANDI SABO	S-NPP	75.24899	30.10687	13:24:00	D	4.00
367	BATHINDA	TALWANDI SABO	S-NPP	75.24675	30.11521	13:24:00	D	3.30
368	BATHINDA	TALWANDI SABO	S-NPP	75.13232	30.12198	13:24:00	D	8.10
369	BATHINDA	TALWANDI SABO	S-NPP	75.11758	30.14108	13:24:00	D	2.30

370	FARIDKOT	FARIDKOT	S-NPP	74.73637	30.50884	13:24:00	D	11.40
371	FARIDKOT	FARIDKOT	S-NPP	74.78544	30.51016	13:24:00	D	6.30
372	FARIDKOT	FARIDKOT	S-NPP	74.73988	30.51408	13:24:00	D	3.30
373	FARIDKOT	FARIDKOT	S-NPP	74.74339	30.51931	13:24:00	D	30.90
374	FARIDKOT	FARIDKOT	S-NPP	74.86422	30.52668	13:24:00	D	6.40
375	FARIDKOT	FARIDKOT	S-NPP	74.71639	30.52717	13:24:00	D	14.80
376	FARIDKOT	FARIDKOT	S-NPP	74.72108	30.52815	13:24:00	D	5.80
377	FARIDKOT	FARIDKOT	S-NPP	74.86306	30.53091	13:24:00	D	8.10
378	FARIDKOT	FARIDKOT	S-NPP	74.86766	30.53187	13:24:00	D	8.90
379	FARIDKOT	FARIDKOT	S-NPP	74.77374	30.53464	13:24:00	D	2.30
380	FARIDKOT	FARIDKOT	S-NPP	74.77256	30.53888	13:24:00	D	11.30
381	FARIDKOT	FARIDKOT	S-NPP	74.92045	30.55178	13:24:00	D	8.10
382	FARIDKOT	FARIDKOT	S-NPP	74.90437	30.55735	13:24:00	D	8.90
383	FARIDKOT	FARIDKOT	S-NPP	74.90896	30.55830	13:24:00	D	11.30
384	FARIDKOT	FARIDKOT	S-NPP	74.76428	30.56857	13:24:00	D	6.00
385	FARIDKOT	FARIDKOT	S-NPP	74.76052	30.56940	13:24:00	D	7.10
386	FARIDKOT	FARIDKOT	S-NPP	74.84216	30.57121	13:24:00	D	4.50
387	FARIDKOT	FARIDKOT	TERRA-1	74.90301	30.57180	11:13:00	D	6.45
388	FARIDKOT	FARIDKOT	S-NPP	74.77710	30.57569	13:24:00	D	3.70
389	FARIDKOT	FARIDKOT	S-NPP	74.77331	30.57662	13:24:00	D	7.70
390	FARIDKOT	FARIDKOT	S-NPP	74.87444	30.57787	13:24:00	D	3.80
391	FARIDKOT	FARIDKOT	S-NPP	74.77592	30.57993	13:24:00	D	3.70
392	FARIDKOT	FARIDKOT	S-NPP	74.68323	30.57998	13:24:00	D	6.80
393	FARIDKOT	FARIDKOT	S-NPP	74.74416	30.59289	13:24:00	D	2.40
394	FARIDKOT	FARIDKOT	S-NPP	74.72311	30.59743	13:24:00	D	6.90
395	FARIDKOT	FARIDKOT	S-NPP	74.86458	30.60045	13:24:00	D	16.20
396	FARIDKOT	FARIDKOT	S-NPP	74.66900	30.61306	13:24:00	D	3.50
397	FARIDKOT	FARIDKOT	S-NPP	74.66310	30.61633	13:24:00	D	3.90
398	FARIDKOT	FARIDKOT	S-NPP	74.66895	30.63108	13:24:00	D	8.30
399	FARIDKOT	FARIDKOT	S-NPP	74.72299	30.63336	13:24:00	D	4.10
400	FARIDKOT	FARIDKOT	S-NPP	74.77429	30.64406	13:24:00	D	3.90

401	FARIDKOT	FARIDKOT	S-NPP	74.73932	30.64574	13:24:00	D	7.60
402	FARIDKOT	FARIDKOT	S-NPP	74.87128	30.64642	13:24:00	D	4.40
403	FARIDKOT	FARIDKOT	S-NPP	74.81136	30.65178	13:24:00	D	6.10
404	FARIDKOT	FARIDKOT	S-NPP	74.81599	30.65274	13:24:00	D	10.20
405	FARIDKOT	FARIDKOT	S-NPP	74.88272	30.65770	13:24:00	D	6.30
406	FARIDKOT	FARIDKOT	S-NPP	74.88947	30.68577	13:24:00	D	6.90
407	FARIDKOT	FARIDKOT	S-NPP	74.87800	30.69229	13:24:00	D	2.10
408	FARIDKOT	FARIDKOT	S-NPP	74.73550	30.70106	13:24:00	D	9.60
409	FARIDKOT	FARIDKOT	S-NPP	74.66534	30.70422	13:24:00	D	10.10
410	FARIDKOT	FARIDKOT	S-NPP	74.76220	30.71118	13:24:00	D	8.00
411	FARIDKOT	FARIDKOT	S-NPP	74.76103	30.71541	13:24:00	D	8.00
412	FARIDKOT	FARIDKOT	S-NPP	74.73080	30.71801	13:24:00	D	3.60
413	FARIDKOT	FARIDKOT	S-NPP	74.48462	30.72058	13:24:00	D	2.80
414	FARIDKOT	FARIDKOT	S-NPP	74.88988	30.72471	13:24:00	D	4.00
415	FARIDKOT	FARIDKOT	S-NPP	74.51482	30.73183	13:24:00	D	3.50
416	FARIDKOT	FARIDKOT	S-NPP	74.80030	30.73260	13:24:00	D	7.90
417	FARIDKOT	FARIDKOT	S-NPP	74.49419	30.74076	13:24:00	D	16.60
418	FARIDKOT	FARIDKOT	S-NPP	74.49688	30.74161	13:24:00	D	11.60
419	FARIDKOT	FARIDKOT	S-NPP	74.52773	30.74772	13:24:00	D	9.30
420	FARIDKOT	FARIDKOT	S-NPP	74.52555	30.74775	13:24:00	D	6.80
421	FARIDKOT	FARIDKOT	S-NPP	74.53031	30.74877	13:24:00	D	6.80
422	FARIDKOT	FARIDKOT	S-NPP	74.49925	30.75120	13:24:00	D	5.10
423	FARIDKOT	FARIDKOT	S-NPP	74.67658	30.78002	13:24:00	D	5.70
424	FARIDKOT	FARIDKOT	TERRA-1	74.63528	30.80387	11:13:00	D	10.50
425	FARIDKOT	FARIDKOT	S-NPP	74.71262	30.81011	13:24:00	D	3.80
426	FARIDKOT	FARIDKOT	S-NPP	74.73586	30.81501	13:24:00	D	2.80
427	FARIDKOT	FARIDKOT	S-NPP	74.72885	30.82248	13:24:00	D	7.00
428	FARIDKOT	JAITO	S-NPP	75.03046	30.38207	13:24:00	D	6.00
429	FARIDKOT	JAITO	S-NPP	74.91714	30.38995	13:24:00	D	3.00
430	FARIDKOT	JAITO	S-NPP	74.91909	30.39252	13:24:00	D	6.30
431	FARIDKOT	JAITO	S-NPP	74.95508	30.39326	13:24:00	D	1.90

432	FARIDKOT	JAITO	S-NPP	74.90412	30.39383	13:24:00	D	3.60
433	FARIDKOT	JAITO	S-NPP	74.95689	30.39605	13:24:00	D	3.10
434	FARIDKOT	JAITO	S-NPP	74.87412	30.39644	13:24:00	D	4.50
435	FARIDKOT	JAITO	S-NPP	74.93169	30.39964	13:24:00	D	8.20
436	FARIDKOT	JAITO	S-NPP	74.80444	30.39970	13:24:00	D	3.30
437	FARIDKOT	JAITO	S-NPP	74.93053	30.40386	13:24:00	D	8.20
438	FARIDKOT	JAITO	S-NPP	74.80327	30.40395	13:24:00	D	3.30
439	FARIDKOT	JAITO	S-NPP	74.93512	30.40483	13:24:00	D	8.20
440	FARIDKOT	JAITO	S-NPP	74.96373	30.40640	13:24:00	D	11.70
441	FARIDKOT	JAITO	S-NPP	74.96829	30.40736	13:24:00	D	9.40
442	FARIDKOT	JAITO	S-NPP	74.96713	30.41156	13:24:00	D	9.40
443	FARIDKOT	JAITO	S-NPP	74.84050	30.41176	13:24:00	D	4.00
444	FARIDKOT	JAITO	S-NPP	75.00926	30.41598	13:24:00	D	2.00
445	FARIDKOT	JAITO	S-NPP	74.77521	30.41604	13:24:00	D	3.40
446	FARIDKOT	JAITO	S-NPP	74.95569	30.41807	13:24:00	D	7.80
447	FARIDKOT	JAITO	S-NPP	74.86135	30.42509	13:24:00	D	6.60
448	FARIDKOT	JAITO	S-NPP	75.01373	30.43467	13:24:00	D	3.10
449	FARIDKOT	JAITO	S-NPP	74.78219	30.44447	13:24:00	D	10.60
450	FARIDKOT	JAITO	S-NPP	74.75640	30.44812	13:24:00	D	5.90
451	FARIDKOT	JAITO	S-NPP	74.76109	30.44909	13:24:00	D	4.30
452	FARIDKOT	JAITO	S-NPP	74.79853	30.45683	13:24:00	D	3.40
453	FARIDKOT	JAITO	S-NPP	74.73055	30.45806	13:24:00	D	6.40
454	FARIDKOT	JAITO	S-NPP	74.73286	30.46126	13:24:00	D	6.00
455	FARIDKOT	JAITO	S-NPP	75.03520	30.46129	13:24:00	D	3.60
456	FARIDKOT	JAITO	S-NPP	75.02046	30.46266	13:24:00	D	3.30
457	FARIDKOT	JAITO	S-NPP	74.89474	30.46330	13:24:00	D	4.80
458	FARIDKOT	JAITO	S-NPP	74.81015	30.46820	13:24:00	D	9.40
459	FARIDKOT	JAITO	S-NPP	74.90278	30.46942	13:24:00	D	3.80
460	FARIDKOT	JAITO	S-NPP	74.80647	30.46972	13:24:00	D	10.20
461	FARIDKOT	JAITO	S-NPP	74.92000	30.47742	13:24:00	D	5.10
462	FARIDKOT	JAITO	S-NPP	74.90848	30.48396	13:24:00	D	6.10

463	FARIDKOT	JAITO	S-NPP	74.91767	30.48585	13:24:00	D	20.50
464	FARIDKOT	JAITO	S-NPP	74.87812	30.49389	13:24:00	D	13.80
465	FARIDKOT	JAITO	S-NPP	74.87696	30.49810	13:24:00	D	11.70
466	FARIDKOT	JAITO	S-NPP	74.98962	30.50504	13:24:00	D	4.90
467	FARIDKOT	JAITO	S-NPP	74.99007	30.50864	13:24:00	D	6.40
468	FARIDKOT	JAITO	S-NPP	74.95142	30.50937	13:24:00	D	13.30
469	FARIDKOT	JAITO	S-NPP	74.97302	30.51836	13:24:00	D	3.60
470	FARIDKOT	JAITO	S-NPP	74.97756	30.51931	13:24:00	D	6.10
471	FARIDKOT	JAITO	S-NPP	74.86884	30.52765	13:24:00	D	10.80
472	FATEHGARH SAHIB	ALMOH	S-NPP	76.11804	30.58001	13:24:00	D	9.10
473	FATEHGARH SAHIB	ALMOH	S-NPP	76.14464	30.58526	13:24:00	D	4.30
474	FATEHGARH SAHIB	ALMOH	S-NPP	76.16232	30.58875	13:24:00	D	3.30
475	FATEHGARH SAHIB	ALMOH	S-NPP	76.11862	30.61326	13:24:00	D	3.70
476	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	76.44254	30.74466	13:24:00	D	3.20
477	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49557	30.48343	13:24:00	D	5.60
478	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49769	30.48449	13:24:00	D	4.10
479	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.49457	30.48730	13:24:00	D	5.60
480	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.35837	30.52578	13:24:00	D	12.70
481	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.34582	30.52742	13:24:00	D	2.80
482	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.42528	30.54698	13:24:00	D	2.30
483	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.37635	30.54972	13:24:00	D	19.70
484	FATEHGARH SAHIB	FATEHGARH SAHIB	S-NPP	76.38109	30.55473	13:24:00	D	19.70
485	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.33472	30.74397	13:24:00	D	4.20
486	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29575	30.77724	13:24:00	D	3.70
487	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.29977	30.77735	13:24:00	D	7.30
488	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.28658	30.82788	13:24:00	D	9.80
489	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.38230	30.83036	13:24:00	D	4.10
490	FATEHGARH SAHIB	KHAMANOH	S-NPP	76.38129	30.83423	13:24:00	D	4.10
491	FIROZPUR	ABOHAR	S-NPP	74.21402	30.11075	13:24:00	D	6.10
492	FIROZPUR	ABOHAR	S-NPP	74.31520	30.13217	13:24:00	D	4.50
493	FIROZPUR	ABOHAR	S-NPP	74.26295	30.17512	13:24:00	D	2.90

494	FIROZPUR	ABOHAR	S-NPP	74.28814	30.18054	13:24:00	D	3.00
495	FIROZPUR	ABOHAR	S-NPP	74.24535	30.18067	13:24:00	D	5.40
496	FIROZPUR	ABOHAR	S-NPP	74.19598	30.18410	13:24:00	D	2.70
497	FIROZPUR	ABOHAR	S-NPP	74.20499	30.20942	13:24:00	D	3.90
498	FIROZPUR	FAZILKA	S-NPP	74.05869	30.22150	13:24:00	D	11.30
499	FIROZPUR	FAZILKA	S-NPP	73.98495	30.24804	13:24:00	D	4.20
500	FIROZPUR	FAZILKA	S-NPP	73.97197	30.25471	13:24:00	D	12.80
501	FIROZPUR	FAZILKA	S-NPP	74.00986	30.27705	13:24:00	D	6.10
502	FIROZPUR	FAZILKA	S-NPP	74.26257	30.28442	13:24:00	D	10.50
503	FIROZPUR	FAZILKA	S-NPP	74.26134	30.28881	13:24:00	D	10.50
504	FIROZPUR	FAZILKA	S-NPP	74.03202	30.29594	13:24:00	D	5.80
505	FIROZPUR	FAZILKA	S-NPP	74.23255	30.31524	13:24:00	D	5.60
506	FIROZPUR	FAZILKA	S-NPP	74.26899	30.31834	13:24:00	D	4.80
507	FIROZPUR	FAZILKA	S-NPP	74.25144	30.32391	13:24:00	D	6.30
508	FIROZPUR	FAZILKA	S-NPP	74.12921	30.32822	13:24:00	D	2.50
509	FIROZPUR	FAZILKA	S-NPP	74.23385	30.32948	13:24:00	D	8.40
510	FIROZPUR	FAZILKA	S-NPP	74.13118	30.33109	13:24:00	D	3.40
511	FIROZPUR	FAZILKA	S-NPP	74.07823	30.35468	13:24:00	D	7.60
512	FIROZPUR	FAZILKA	S-NPP	74.11155	30.37128	13:24:00	D	4.10
513	FIROZPUR	FAZILKA	S-NPP	73.92829	30.37901	13:24:00	D	5.20
514	FIROZPUR	FAZILKA	S-NPP	74.11415	30.38121	13:24:00	D	3.70
515	FIROZPUR	FAZILKA	S-NPP	74.11926	30.38231	13:24:00	D	5.10
516	FIROZPUR	FAZILKA	S-NPP	73.98172	30.38572	13:24:00	D	7.20
517	FIROZPUR	FAZILKA	S-NPP	74.17641	30.38992	13:24:00	D	3.20
518	FIROZPUR	FAZILKA	S-NPP	73.96751	30.39685	13:24:00	D	12.30
519	FIROZPUR	FAZILKA	S-NPP	73.96962	30.39804	13:24:00	D	19.50
520	FIROZPUR	FAZILKA	S-NPP	74.13464	30.40433	13:24:00	D	4.10
521	FIROZPUR	FAZILKA	S-NPP	74.00457	30.41045	13:24:00	D	4.00
522	FIROZPUR	FAZILKA	S-NPP	73.96889	30.41131	13:24:00	D	4.70
523	FIROZPUR	FAZILKA	S-NPP	73.97102	30.41254	13:24:00	D	5.60
524	FIROZPUR	FAZILKA	S-NPP	73.95417	30.41357	13:24:00	D	4.60

525	FIROZPUR	FAZILKA	S-NPP	74.09138	30.42320	13:24:00	D	3.20
526	FIROZPUR	FAZILKA	S-NPP	74.09308	30.42517	13:24:00	D	4.40
527	FIROZPUR	FAZILKA	S-NPP	74.07221	30.43320	13:24:00	D	6.60
528	FIROZPUR	FAZILKA	S-NPP	74.06888	30.43396	13:24:00	D	11.90
529	FIROZPUR	FAZILKA	S-NPP	74.07400	30.43507	13:24:00	D	10.70
530	FIROZPUR	FAZILKA	S-NPP	74.08296	30.44172	13:24:00	D	15.30
531	FIROZPUR	FAZILKA	S-NPP	74.19301	30.44473	13:24:00	D	15.00
532	FIROZPUR	FAZILKA	S-NPP	74.18935	30.44622	13:24:00	D	14.50
533	FIROZPUR	FAZILKA	S-NPP	74.14906	30.45611	13:24:00	D	3.40
534	FIROZPUR	FAZILKA	S-NPP	74.07671	30.46382	13:24:00	D	5.00
535	FIROZPUR	FAZILKA	S-NPP	74.06907	30.47154	13:24:00	D	11.40
536	FIROZPUR	FAZILKA	S-NPP	74.03967	30.47929	13:24:00	D	5.40
537	FIROZPUR	FAZILKA	S-NPP	73.98571	30.49592	13:24:00	D	9.00
538	FIROZPUR	FAZILKA	S-NPP	74.12267	30.51114	13:24:00	D	53.10
539	FIROZPUR	FAZILKA	S-NPP	74.12775	30.51222	13:24:00	D	14.90
540	FIROZPUR	FAZILKA	S-NPP	74.08456	30.51235	13:24:00	D	8.30
541	FIROZPUR	FAZILKA	S-NPP	74.08330	30.51676	13:24:00	D	8.30
542	FIROZPUR	FIROZPUR	S-NPP	74.44637	30.79456	13:24:00	D	4.60
543	FIROZPUR	FIROZPUR	S-NPP	74.45119	30.79557	13:24:00	D	6.20
544	FIROZPUR	FIROZPUR	S-NPP	74.83567	30.79785	13:24:00	D	7.00
545	FIROZPUR	FIROZPUR	S-NPP	74.83271	30.79981	13:24:00	D	5.20
546	FIROZPUR	FIROZPUR	S-NPP	74.31879	30.80886	13:24:00	D	3.00
547	FIROZPUR	FIROZPUR	S-NPP	74.32071	30.80924	13:24:00	D	4.80
548	FIROZPUR	FIROZPUR	S-NPP	74.86355	30.81079	13:24:00	D	2.80
549	FIROZPUR	FIROZPUR	S-NPP	74.88747	30.81142	13:24:00	D	3.60
550	FIROZPUR	FIROZPUR	S-NPP	74.86540	30.81284	13:24:00	D	6.70
551	FIROZPUR	FIROZPUR	S-NPP	74.88938	30.81332	13:24:00	D	3.90
552	FIROZPUR	FIROZPUR	S-NPP	74.86239	30.81499	13:24:00	D	4.30
553	FIROZPUR	FIROZPUR	S-NPP	74.48117	30.81552	13:24:00	D	2.10
554	FIROZPUR	FIROZPUR	S-NPP	74.91238	30.82556	13:24:00	D	4.10
555	FIROZPUR	FIROZPUR	S-NPP	74.72767	30.82671	13:24:00	D	7.00

556	FIROZPUR	FIROZPUR	S-NPP	74.91434	30.82728	13:24:00	D	6.30
557	FIROZPUR	FIROZPUR	S-NPP	74.91122	30.82973	13:24:00	D	4.10
558	FIROZPUR	FIROZPUR	S-NPP	74.85774	30.83177	13:24:00	D	3.00
559	FIROZPUR	FIROZPUR	S-NPP	74.60242	30.83187	13:24:00	D	9.40
560	FIROZPUR	FIROZPUR	S-NPP	74.60713	30.83286	13:24:00	D	9.40
561	FIROZPUR	FIROZPUR	S-NPP	74.60123	30.83613	13:24:00	D	9.40
562	FIROZPUR	FIROZPUR	S-NPP	74.41052	30.83776	13:24:00	D	3.00
563	FIROZPUR	FIROZPUR	S-NPP	74.59883	30.84464	13:24:00	D	3.90
564	FIROZPUR	FIROZPUR	S-NPP	74.93489	30.84799	13:24:00	D	7.60
565	FIROZPUR	FIROZPUR	S-NPP	74.72057	30.85207	13:24:00	D	2.90
566	FIROZPUR	FIROZPUR	S-NPP	74.53131	30.85913	13:24:00	D	2.20
567	FIROZPUR	FIROZPUR	S-NPP	74.90195	30.86321	13:24:00	D	7.00
568	FIROZPUR	FIROZPUR	S-NPP	74.60455	30.86576	13:24:00	D	2.60
569	FIROZPUR	FIROZPUR	S-NPP	74.66689	30.86777	13:24:00	D	2.50
570	FIROZPUR	FIROZPUR	S-NPP	74.60229	30.86787	13:24:00	D	2.60
571	FIROZPUR	FIROZPUR	S-NPP	74.88708	30.88224	13:24:00	D	3.30
572	FIROZPUR	FIROZPUR	S-NPP	74.61387	30.88577	13:24:00	D	3.60
573	FIROZPUR	FIROZPUR	S-NPP	74.77944	30.88660	13:24:00	D	3.00
574	FIROZPUR	FIROZPUR	S-NPP	74.84717	30.88727	13:24:00	D	4.30
575	FIROZPUR	FIROZPUR	S-NPP	74.79784	30.89040	13:24:00	D	10.90
576	FIROZPUR	FIROZPUR	S-NPP	74.48955	30.90006	13:24:00	D	9.00
577	FIROZPUR	FIROZPUR	S-NPP	74.49312	30.90535	13:24:00	D	4.30
578	FIROZPUR	FIROZPUR	S-NPP	74.65474	30.91690	13:24:00	D	4.30
579	FIROZPUR	FIROZPUR	S-NPP	74.63953	30.91819	13:24:00	D	3.90
580	FIROZPUR	FIROZPUR	S-NPP	74.81538	30.91958	13:24:00	D	10.10
581	FIROZPUR	FIROZPUR	S-NPP	74.78098	30.92120	13:24:00	D	5.00
582	FIROZPUR	FIROZPUR	S-NPP	74.78557	30.92218	13:24:00	D	5.10
583	FIROZPUR	FIROZPUR	S-NPP	74.65237	30.92537	13:24:00	D	4.10
584	FIROZPUR	FIROZPUR	S-NPP	74.57133	30.93083	13:24:00	D	2.10
585	FIROZPUR	FIROZPUR	S-NPP	74.79006	30.94092	13:24:00	D	5.30
586	FIROZPUR	FIROZPUR	S-NPP	74.80836	30.94476	13:24:00	D	14.90

587	FIROZPUR	FIROZPUR	S-NPP	74.80135	30.96995	13:24:00	D	2.60
588	FIROZPUR	FIROZPUR	S-NPP	74.81156	30.98539	13:24:00	D	28.90
589	FIROZPUR	FIROZPUR	S-NPP	74.81039	30.98958	13:24:00	D	28.90
590	FIROZPUR	FIROZPUR	S-NPP	74.80805	30.99797	13:24:00	D	3.00
591	FIROZPUR	FIROZPUR	S-NPP	74.64455	31.01078	13:24:00	D	2.90
592	FIROZPUR	FIROZPUR	S-NPP	74.75063	31.06878	13:24:00	D	3.50
593	FIROZPUR	FIROZPUR	S-NPP	74.79414	31.06898	13:24:00	D	2.40
594	FIROZPUR	FIROZPUR	S-NPP	74.75156	31.10008	13:24:00	D	3.70
595	FIROZPUR	FIROZPUR	S-NPP	74.77786	31.10995	13:24:00	D	9.50
596	FIROZPUR	FIROZPUR	S-NPP	74.77551	31.11833	13:24:00	D	2.50
597	FIROZPUR	JALALABAD	S-NPP	74.20450	30.46815	13:24:00	D	3.80
598	FIROZPUR	JALALABAD	S-NPP	74.20457	30.48677	13:24:00	D	3.40
599	FIROZPUR	JALALABAD	S-NPP	74.20711	30.49662	13:24:00	D	5.30
600	FIROZPUR	JALALABAD	S-NPP	74.15680	30.50444	13:24:00	D	4.10
601	FIROZPUR	JALALABAD	S-NPP	74.16185	30.50552	13:24:00	D	6.30
602	FIROZPUR	JALALABAD	S-NPP	74.30184	30.51696	13:24:00	D	6.20
603	FIROZPUR	JALALABAD	S-NPP	74.30061	30.52131	13:24:00	D	4.40
604	FIROZPUR	JALALABAD	S-NPP	74.39294	30.52725	13:24:00	D	1.80
605	FIROZPUR	JALALABAD	S-NPP	74.28579	30.55511	13:24:00	D	3.30
606	FIROZPUR	JALALABAD	S-NPP	74.23227	30.55768	13:24:00	D	3.50
607	FIROZPUR	JALALABAD	S-NPP	74.27959	30.55842	13:24:00	D	5.20
608	FIROZPUR	JALALABAD	S-NPP	74.30679	30.58193	13:24:00	D	8.90
609	FIROZPUR	JALALABAD	S-NPP	74.30936	30.58315	13:24:00	D	8.10
610	FIROZPUR	JALALABAD	S-NPP	74.14361	30.59766	13:24:00	D	3.30
611	FIROZPUR	JALALABAD	S-NPP	74.40114	30.59778	13:24:00	D	3.50
612	FIROZPUR	JALALABAD	S-NPP	74.37678	30.61088	13:24:00	D	13.00
613	FIROZPUR	JALALABAD	S-NPP	74.38165	30.61193	13:24:00	D	13.00
614	FIROZPUR	JALALABAD	S-NPP	74.33270	30.61979	13:24:00	D	4.60
615	FIROZPUR	JALALABAD	S-NPP	74.26858	30.62449	13:24:00	D	5.60
616	FIROZPUR	JALALABAD	S-NPP	74.23134	30.62576	13:24:00	D	4.40
617	FIROZPUR	JALALABAD	S-NPP	74.22515	30.64758	13:24:00	D	4.70

618	FIROZPUR	JALALABAD	S-NPP	74.35357	30.65643	13:24:00	D	6.30
619	FIROZPUR	JALALABAD	S-NPP	74.21645	30.67813	13:24:00	D	2.60
620	FIROZPUR	JALALABAD	S-NPP	74.31143	30.68785	13:24:00	D	2.40
621	FIROZPUR	JALALABAD	S-NPP	74.31307	30.68922	13:24:00	D	2.80
622	FIROZPUR	JALALABAD	S-NPP	74.32615	30.69104	13:24:00	D	6.90
623	FIROZPUR	JALALABAD	S-NPP	74.32783	30.69232	13:24:00	D	6.10
624	FIROZPUR	JALALABAD	S-NPP	74.32126	30.70838	13:24:00	D	12.50
625	FIROZPUR	JALALABAD	S-NPP	74.32005	30.71271	13:24:00	D	12.50
626	FIROZPUR	JALALABAD	S-NPP	74.23004	30.71639	13:24:00	D	9.10
627	FIROZPUR	JALALABAD	S-NPP	74.43197	30.73678	13:24:00	D	7.00
628	FIROZPUR	JALALABAD	S-NPP	74.40533	30.74021	13:24:00	D	7.70
629	FIROZPUR	JALALABAD	S-NPP	74.40776	30.74987	13:24:00	D	4.30
630	FIROZPUR	JALALABAD	S-NPP	74.39078	30.75539	13:24:00	D	9.30
631	FIROZPUR	ZIRA	S-NPP	75.20857	30.85224	13:24:00	D	3.00
632	FIROZPUR	ZIRA	S-NPP	75.30425	30.85443	13:24:00	D	2.60
633	FIROZPUR	ZIRA	S-NPP	75.17892	30.85925	13:24:00	D	3.60
634	FIROZPUR	ZIRA	S-NPP	75.24779	30.86023	13:24:00	D	2.70
635	FIROZPUR	ZIRA	S-NPP	75.18655	30.86515	13:24:00	D	3.80
636	FIROZPUR	ZIRA	S-NPP	75.21826	30.86724	13:24:00	D	2.80
637	FIROZPUR	ZIRA	S-NPP	75.08801	30.87562	13:24:00	D	18.60
638	FIROZPUR	ZIRA	S-NPP	75.09243	30.87655	13:24:00	D	18.10
639	FIROZPUR	ZIRA	S-NPP	75.37078	30.87660	13:24:00	D	4.30
640	FIROZPUR	ZIRA	S-NPP	75.09685	30.87747	13:24:00	D	18.10
641	FIROZPUR	ZIRA	S-NPP	75.24763	30.87753	13:24:00	D	3.20
642	FIROZPUR	ZIRA	S-NPP	75.08687	30.87976	13:24:00	D	5.50
643	FIROZPUR	ZIRA	S-NPP	75.03014	30.88110	13:24:00	D	4.20
644	FIROZPUR	ZIRA	S-NPP	75.24651	30.88164	13:24:00	D	3.30
645	FIROZPUR	ZIRA	S-NPP	75.03459	30.88202	13:24:00	D	5.80
646	FIROZPUR	ZIRA	S-NPP	75.07688	30.88206	13:24:00	D	4.10
647	FIROZPUR	ZIRA	S-NPP	75.08131	30.88298	13:24:00	D	5.50
648	FIROZPUR	ZIRA	TERRA-1	75.27305	30.88472	11:13:00	D	10.71

649	FIROZPUR	ZIRA	S-NPP	75.30393	30.88892	13:24:00	D	3.70
650	FIROZPUR	ZIRA	S-NPP	75.30825	30.88979	13:24:00	D	6.10
651	FIROZPUR	ZIRA	S-NPP	75.24426	30.88984	13:24:00	D	7.50
652	FIROZPUR	ZIRA	S-NPP	75.09345	30.88988	13:24:00	D	18.70
653	FIROZPUR	ZIRA	S-NPP	75.24861	30.89072	13:24:00	D	7.50
654	FIROZPUR	ZIRA	S-NPP	75.27144	30.89100	13:24:00	D	2.20
655	FIROZPUR	ZIRA	S-NPP	75.24582	30.89110	13:24:00	D	15.90
656	FIROZPUR	ZIRA	S-NPP	75.01778	30.89171	13:24:00	D	1.90
657	FIROZPUR	ZIRA	S-NPP	75.27290	30.89241	13:24:00	D	1.70
658	FIROZPUR	ZIRA	S-NPP	75.30282	30.89300	13:24:00	D	2.00
659	FIROZPUR	ZIRA	S-NPP	75.24313	30.89394	13:24:00	D	7.50
660	FIROZPUR	ZIRA	S-NPP	74.96725	30.90324	13:24:00	D	2.60
661	FIROZPUR	ZIRA	S-NPP	75.11765	30.90364	13:24:00	D	6.90
662	FIROZPUR	ZIRA	S-NPP	75.25112	30.90521	13:24:00	D	5.60
663	FIROZPUR	ZIRA	S-NPP	75.12646	30.90546	13:24:00	D	7.40
664	FIROZPUR	ZIRA	S-NPP	74.92322	30.90739	13:24:00	D	7.60
665	FIROZPUR	ZIRA	S-NPP	75.33931	30.90897	13:24:00	D	5.40
666	FIROZPUR	ZIRA	S-NPP	75.12533	30.90959	13:24:00	D	7.40
667	FIROZPUR	ZIRA	S-NPP	75.34059	30.91080	13:24:00	D	4.10
668	FIROZPUR	ZIRA	S-NPP	75.07333	30.91196	13:24:00	D	4.50
669	FIROZPUR	ZIRA	S-NPP	75.16160	30.91273	13:24:00	D	2.80
670	FIROZPUR	ZIRA	S-NPP	75.16599	30.91364	13:24:00	D	4.20
671	FIROZPUR	ZIRA	S-NPP	75.13297	30.91553	13:24:00	D	2.70
672	FIROZPUR	ZIRA	S-NPP	74.94799	30.92130	13:24:00	D	13.00
673	FIROZPUR	ZIRA	S-NPP	74.97610	30.92266	13:24:00	D	2.10
674	FIROZPUR	ZIRA	S-NPP	75.04540	30.92810	13:24:00	D	2.70
675	FIROZPUR	ZIRA	S-NPP	75.28121	30.92874	13:24:00	D	6.50
676	FIROZPUR	ZIRA	S-NPP	75.24005	30.92891	13:24:00	D	6.40
677	FIROZPUR	ZIRA	S-NPP	75.09203	30.92892	13:24:00	D	3.50
678	FIROZPUR	ZIRA	S-NPP	75.05873	30.93084	13:24:00	D	5.00
679	FIROZPUR	ZIRA	S-NPP	75.37034	30.93418	13:24:00	D	7.40

680	FIROZPUR	ZIRA	S-NPP	75.21497	30.93676	13:24:00	D	3.80
681	FIROZPUR	ZIRA	S-NPP	74.90170	30.93780	13:24:00	D	4.60
682	FIROZPUR	ZIRA	S-NPP	75.28329	30.93781	13:24:00	D	2.90
683	FIROZPUR	ZIRA	S-NPP	75.25079	30.93978	13:24:00	D	14.80
684	FIROZPUR	ZIRA	S-NPP	75.31881	30.94079	13:24:00	D	5.60
685	FIROZPUR	ZIRA	S-NPP	75.02299	30.94105	13:24:00	D	6.10
686	FIROZPUR	ZIRA	S-NPP	75.32310	30.94168	13:24:00	D	2.20
687	FIROZPUR	ZIRA	S-NPP	75.16243	30.94336	13:24:00	D	2.90
688	FIROZPUR	ZIRA	S-NPP	75.31341	30.94399	13:24:00	D	2.00
689	FIROZPUR	ZIRA	S-NPP	75.11068	30.94584	13:24:00	D	3.70
690	FIROZPUR	ZIRA	S-NPP	75.34454	30.94607	13:24:00	D	3.60
691	FIROZPUR	ZIRA	S-NPP	75.10954	30.94997	13:24:00	D	3.70
692	FIROZPUR	ZIRA	S-NPP	75.09516	30.95140	13:24:00	D	2.90
693	FIROZPUR	ZIRA	S-NPP	75.12601	30.95769	13:24:00	D	4.10
694	FIROZPUR	ZIRA	S-NPP	75.13042	30.95859	13:24:00	D	4.10
695	FIROZPUR	ZIRA	S-NPP	75.08846	30.95877	13:24:00	D	6.50
696	FIROZPUR	ZIRA	S-NPP	74.89476	30.96286	13:24:00	D	7.00
697	FIROZPUR	ZIRA	S-NPP	74.89928	30.96381	13:24:00	D	6.70
698	FIROZPUR	ZIRA	S-NPP	75.09691	30.96567	13:24:00	D	9.80
699	FIROZPUR	ZIRA	S-NPP	75.06731	30.96757	13:24:00	D	5.50
700	FIROZPUR	ZIRA	S-NPP	75.06817	30.96839	13:24:00	D	3.90
701	FIROZPUR	ZIRA	S-NPP	75.09943	30.96972	13:24:00	D	7.40
702	FIROZPUR	ZIRA	S-NPP	74.88792	30.97027	13:24:00	D	6.50
703	FIROZPUR	ZIRA	S-NPP	75.15012	30.97129	13:24:00	D	10.10
704	FIROZPUR	ZIRA	S-NPP	75.12767	30.97212	13:24:00	D	1.70
705	FIROZPUR	ZIRA	S-NPP	75.14458	30.97452	13:24:00	D	22.50
706	FIROZPUR	ZIRA	S-NPP	75.14520	30.97579	13:24:00	D	22.50
707	FIROZPUR	ZIRA	S-NPP	75.27641	30.97959	13:24:00	D	12.70
708	FIROZPUR	ZIRA	S-NPP	75.17087	30.97984	13:24:00	D	2.80
709	FIROZPUR	ZIRA	S-NPP	74.96110	30.98112	13:24:00	D	5.10
710	FIROZPUR	ZIRA	S-NPP	75.17140	30.98127	13:24:00	D	7.20

711	FIROZPUR	ZIRA	S-NPP	74.97006	30.98298	13:24:00	D	5.60
712	FIROZPUR	ZIRA	S-NPP	74.97453	30.98391	13:24:00	D	5.60
713	FIROZPUR	ZIRA	S-NPP	75.16974	30.98396	13:24:00	D	4.00
714	FIROZPUR	ZIRA	S-NPP	75.05920	30.98400	13:24:00	D	9.40
715	FIROZPUR	ZIRA	S-NPP	75.04033	30.98445	13:24:00	D	4.80
716	FIROZPUR	ZIRA	S-NPP	74.95995	30.98528	13:24:00	D	5.10
717	FIROZPUR	ZIRA	S-NPP	75.18285	30.98660	13:24:00	D	3.90
718	FIROZPUR	ZIRA	S-NPP	75.24709	30.98660	13:24:00	D	6.20
719	FIROZPUR	ZIRA	S-NPP	75.17900	30.98720	13:24:00	D	3.60
720	FIROZPUR	ZIRA	S-NPP	75.05363	30.98722	13:24:00	D	9.40
721	FIROZPUR	ZIRA	S-NPP	75.05805	30.98814	13:24:00	D	9.40
722	FIROZPUR	ZIRA	S-NPP	74.97785	30.98900	13:24:00	D	12.40
723	FIROZPUR	ZIRA	S-NPP	75.11762	30.99181	13:24:00	D	2.60
724	FIROZPUR	ZIRA	S-NPP	75.16801	30.99360	13:24:00	D	4.70
725	FIROZPUR	ZIRA	S-NPP	75.24087	30.99577	13:24:00	D	4.00
726	FIROZPUR	ZIRA	S-NPP	75.11649	30.99594	13:24:00	D	4.10
727	FIROZPUR	ZIRA	S-NPP	75.24950	30.99757	13:24:00	D	3.40
728	FIROZPUR	ZIRA	S-NPP	75.16688	30.99771	13:24:00	D	2.00
729	FIROZPUR	ZIRA	S-NPP	75.23939	30.99801	13:24:00	D	1.50
730	FIROZPUR	ZIRA	S-NPP	74.96545	30.99961	13:24:00	D	4.50
731	FIROZPUR	ZIRA	S-NPP	75.22021	31.00446	13:24:00	D	4.50
732	FIROZPUR	ZIRA	S-NPP	75.17883	31.00454	13:24:00	D	3.00
733	FIROZPUR	ZIRA	S-NPP	75.05792	31.00561	13:24:00	D	3.30
734	FIROZPUR	ZIRA	S-NPP	74.85243	31.01155	13:24:00	D	3.80
735	FIROZPUR	ZIRA	S-NPP	75.15800	31.01326	13:24:00	D	5.20
736	FIROZPUR	ZIRA	S-NPP	75.15688	31.01737	13:24:00	D	5.20
737	FIROZPUR	ZIRA	S-NPP	74.96300	31.02547	13:24:00	D	4.60
738	FIROZPUR	ZIRA	S-NPP	75.04220	31.02860	13:24:00	D	4.90
739	FIROZPUR	ZIRA	S-NPP	74.95736	31.02871	13:24:00	D	4.60
740	FIROZPUR	ZIRA	S-NPP	75.02330	31.02909	13:24:00	D	3.50
741	FIROZPUR	ZIRA	S-NPP	75.04663	31.02951	13:24:00	D	4.90

742	FIROZPUR	ZIRA	S-NPP	75.19931	31.03047	13:24:00	D	3.50
743	FIROZPUR	ZIRA	S-NPP	75.20364	31.03136	13:24:00	D	3.50
744	FIROZPUR	ZIRA	S-NPP	75.04548	31.03364	13:24:00	D	3.80
745	FIROZPUR	ZIRA	S-NPP	75.19914	31.04776	13:24:00	D	6.60
746	FIROZPUR	ZIRA	S-NPP	74.83067	31.05890	13:24:00	D	2.20
747	FIROZPUR	ZIRA	S-NPP	74.88731	31.06194	13:24:00	D	21.20
748	FIROZPUR	ZIRA	S-NPP	75.02594	31.07341	13:24:00	D	8.30
749	FIROZPUR	ZIRA	S-NPP	74.90302	31.07404	13:24:00	D	1.60
750	FIROZPUR	ZIRA	S-NPP	75.03036	31.07433	13:24:00	D	46.30
751	FIROZPUR	ZIRA	S-NPP	75.12173	31.08038	13:24:00	D	1.70
752	FIROZPUR	ZIRA	S-NPP	75.01365	31.08397	13:24:00	D	3.50
753	FIROZPUR	ZIRA	S-NPP	74.98023	31.08576	13:24:00	D	2.50
754	FIROZPUR	ZIRA	S-NPP	74.92751	31.10554	13:24:00	D	2.50
755	FIROZPUR	ZIRA	S-NPP	75.03562	31.10603	13:24:00	D	1.90
756	FIROZPUR	ZIRA	S-NPP	75.01120	31.10971	13:24:00	D	3.50
757	FIROZPUR	ZIRA	S-NPP	74.96327	31.11294	13:24:00	D	4.40
758	FIROZPUR	ZIRA	S-NPP	75.09840	31.11468	13:24:00	D	1.70
759	FIROZPUR	ZIRA	S-NPP	75.11591	31.11831	13:24:00	D	2.00
760	FIROZPUR	ZIRA	S-NPP	74.87875	31.14390	13:24:00	D	2.90
761	FIROZPUR	ZIRA	S-NPP	74.88000	31.14401	13:24:00	D	2.40
762	GURDASPUR	BATALA	S-NPP	75.41725	31.63994	13:24:00	D	3.80
763	GURDASPUR	BATALA	S-NPP	75.42137	31.64077	13:24:00	D	3.60
764	GURDASPUR	BATALA	S-NPP	75.35654	31.70362	13:24:00	D	1.20
765	GURDASPUR	BATALA	S-NPP	75.36989	31.71906	13:24:00	D	1.70
766	GURDASPUR	BATALA	S-NPP	75.47950	31.73294	13:24:00	D	4.20
767	GURDASPUR	BATALA	S-NPP	75.46802	31.74323	13:24:00	D	4.20
768	GURDASPUR	BATALA	S-NPP	74.92631	31.88192	13:24:00	D	6.60
769	GURDASPUR	BATALA	S-NPP	74.93067	31.88282	13:24:00	D	6.60
770	GURDASPUR	BATALA	S-NPP	75.01405	31.91282	13:24:00	D	3.50
771	GURDASPUR	DERA BABA NANAK	S-NPP	75.03085	31.95264	13:24:00	D	2.60
772	GURDASPUR	DERA BABA NANAK	S-NPP	75.08958	31.96912	13:24:00	D	1.90

773	GURDASPUR	DERA BABA NANAK	S-NPP	75.12965	32.00304	13:24:00	D	3.90
774	GURDASPUR	DERA BABA NANAK	S-NPP	75.12623	32.01515	13:24:00	D	9.20
775	GURDASPUR	DERA BABA NANAK	S-NPP	74.91930	32.04379	13:24:00	D	14.10
776	GURDASPUR	DERA BABA NANAK	S-NPP	74.91816	32.04787	13:24:00	D	14.10
777	GURDASPUR	GURDASPUR	S-NPP	75.51218	31.86572	13:24:00	D	3.60
778	GURDASPUR	GURDASPUR	S-NPP	75.32007	31.86909	13:24:00	D	4.20
779	GURDASPUR	GURDASPUR	S-NPP	75.39999	31.88093	13:24:00	D	3.30
780	GURDASPUR	GURDASPUR	S-NPP	75.39890	31.88492	13:24:00	D	3.30
781	GURDASPUR	GURDASPUR	S-NPP	75.24074	31.89084	13:24:00	D	4.80
782	GURDASPUR	GURDASPUR	S-NPP	75.36765	31.92535	13:24:00	D	4.30
783	GURDASPUR	GURDASPUR	S-NPP	75.42091	31.95303	13:24:00	D	2.50
784	GURDASPUR	GURDASPUR	S-NPP	75.26369	31.96767	13:24:00	D	1.90
785	GURDASPUR	GURDASPUR	S-NPP	75.12142	31.98427	13:24:00	D	3.00
786	GURDASPUR	GURDASPUR	S-NPP	75.23552	31.99078	13:24:00	D	2.60
787	GURDASPUR	GURDASPUR	S-NPP	75.35605	31.99887	13:24:00	D	1.90
788	GURDASPUR	GURDASPUR	S-NPP	75.37224	32.03576	13:24:00	D	2.30
789	GURDASPUR	GURDASPUR	S-NPP	75.13304	32.05492	13:24:00	D	3.90
790	GURDASPUR	GURDASPUR	S-NPP	75.31350	32.07439	13:24:00	D	1.10
791	GURDASPUR	GURDASPUR	S-NPP	75.31128	32.08237	13:24:00	D	7.10
792	HOSHIARPUR	DASUYA	S-NPP	75.60568	31.61468	13:24:00	D	3.00
793	HOSHIARPUR	GARHSHANKAR	S-NPP	76.04030	31.24591	13:24:00	D	4.40
794	HOSHIARPUR	GARHSHANKAR	S-NPP	75.96462	31.33613	13:24:00	D	3.40
795	JALANDHAR	NAKODAR	S-NPP	75.48755	30.97961	13:24:00	D	3.10
796	JALANDHAR	NAKODAR	S-NPP	75.54507	30.99556	13:24:00	D	2.60
797	JALANDHAR	NAKODAR	S-NPP	75.55757	30.99810	13:24:00	D	10.00
798	JALANDHAR	NAKODAR	S-NPP	75.50835	31.00088	13:24:00	D	3.90
799	JALANDHAR	NAKODAR	S-NPP	75.46908	31.03131	13:24:00	D	15.80
800	JALANDHAR	NAKODAR	S-NPP	75.41606	31.03216	13:24:00	D	4.80
801	JALANDHAR	NAKODAR	S-NPP	75.41510	31.03331	13:24:00	D	4.40
802	JALANDHAR	NAKODAR	S-NPP	75.43684	31.07063	13:24:00	D	3.10
803	JALANDHAR	NAKODAR	S-NPP	75.44106	31.07150	13:24:00	D	3.80

804	JALANDHAR	NAKODAR	S-NPP	75.52394	31.07567	13:24:00	D	6.70
805	JALANDHAR	NAKODAR	S-NPP	75.45599	31.14699	13:24:00	D	4.00
806	JALANDHAR	NAKODAR	S-NPP	75.36361	31.16074	13:24:00	D	2.10
807	JALANDHAR	NAKODAR	S-NPP	75.44590	31.16909	13:24:00	D	3.40
808	JALANDHAR	NAKODAR	S-NPP	75.55727	31.19611	13:24:00	D	2.60
809	JALANDHAR	NAKODAR	S-NPP	75.46444	31.19842	13:24:00	D	2.10
810	JALANDHAR	NAKODAR	S-NPP	75.45807	31.20564	13:24:00	D	28.80
811	JALANDHAR	NAKODAR	S-NPP	75.46226	31.20648	13:24:00	D	28.80
812	JALANDHAR	PHILLAUR	S-NPP	75.58795	30.98306	13:24:00	D	6.00
813	JALANDHAR	PHILLAUR	S-NPP	75.58687	30.98708	13:24:00	D	6.00
814	JALANDHAR	PHILLAUR	S-NPP	75.69310	30.99602	13:24:00	D	3.80
815	JALANDHAR	PHILLAUR	S-NPP	75.62716	30.99951	13:24:00	D	5.20
816	JALANDHAR	PHILLAUR	S-NPP	75.64367	31.00286	13:24:00	D	2.30
817	JALANDHAR	PHILLAUR	S-NPP	75.83543	31.00342	13:24:00	D	8.40
818	JALANDHAR	PHILLAUR	S-NPP	75.83945	31.00421	13:24:00	D	17.60
819	JALANDHAR	PHILLAUR	S-NPP	75.81710	31.01281	13:24:00	D	5.00
820	JALANDHAR	PHILLAUR	S-NPP	75.81200	31.01596	13:24:00	D	5.00
821	JALANDHAR	PHILLAUR	S-NPP	75.81095	31.01993	13:24:00	D	5.40
822	JALANDHAR	PHILLAUR	S-NPP	75.88957	31.02239	13:24:00	D	7.20
823	JALANDHAR	PHILLAUR	S-NPP	75.89039	31.02349	13:24:00	D	8.30
824	JALANDHAR	PHILLAUR	S-NPP	75.65368	31.03022	13:24:00	D	9.50
825	JALANDHAR	PHILLAUR	S-NPP	75.72716	31.06178	13:24:00	D	8.00
826	JALANDHAR	PHILLAUR	S-NPP	75.89988	31.06702	13:24:00	D	3.80
827	JALANDHAR	PHILLAUR	S-NPP	75.65413	31.07669	13:24:00	D	5.30
828	JALANDHAR	PHILLAUR	S-NPP	75.76138	31.09373	13:24:00	D	1.00
829	JALANDHAR	PHILLAUR	S-NPP	75.79376	31.10013	13:24:00	D	1.70
830	JALANDHAR	PHILLAUR	S-NPP	75.74097	31.10727	13:24:00	D	4.10
831	JALANDHAR	PHILLAUR	S-NPP	75.54961	31.11061	13:24:00	D	2.80
832	JALANDHAR	PHILLAUR	S-NPP	75.75207	31.11371	13:24:00	D	4.70
833	JALANDHAR	PHILLAUR	S-NPP	75.80268	31.11441	13:24:00	D	2.00
834	JALANDHAR	PHILLAUR	S-NPP	75.75611	31.11454	13:24:00	D	4.70

835	JALANDHAR	PHILLAUR	S-NPP	75.80264	31.11561	13:24:00	D	1.90
836	JALANDHAR	PHILLAUR	S-NPP	75.75099	31.11769	13:24:00	D	2.10
837	JALANDHAR	PHILLAUR	S-NPP	75.80217	31.14894	13:24:00	D	3.50
838	JALANDHAR	PHILLAUR	S-NPP	75.71594	31.15255	13:24:00	D	2.90
839	JALANDHAR	PHILLAUR	S-NPP	75.81698	31.17277	13:24:00	D	2.40
840	JALANDHAR	PHILLAUR	S-NPP	75.68655	31.21399	13:24:00	D	3.00
841	JALANDHAR	SHAHKOT	S-NPP	75.34924	31.01152	13:24:00	D	5.10
842	JALANDHAR	SHAHKOT	S-NPP	75.30302	31.01513	13:24:00	D	2.40
843	JALANDHAR	SHAHKOT	S-NPP	75.38335	31.01838	13:24:00	D	14.50
844	JALANDHAR	SHAHKOT	S-NPP	75.22211	31.03084	13:24:00	D	3.70
845	JALANDHAR	SHAHKOT	S-NPP	75.21233	31.03315	13:24:00	D	1.80
846	JALANDHAR	SHAHKOT	S-NPP	75.38292	31.05531	13:24:00	D	2.90
847	JALANDHAR	SHAHKOT	S-NPP	75.36262	31.06401	13:24:00	D	4.80
848	JALANDHAR	SHAHKOT	S-NPP	75.08167	31.14170	13:24:00	D	8.80
849	KAPURTHALA	BHOLATH	S-NPP	75.47031	31.62114	13:24:00	D	13.40
850	KAPURTHALA	KAPURTHALA	S-NPP	75.35409	31.24737	13:24:00	D	4.60
851	KAPURTHALA	KAPURTHALA	S-NPP	75.46364	31.26624	13:24:00	D	6.30
852	KAPURTHALA	KAPURTHALA	S-NPP	75.41930	31.26934	13:24:00	D	4.20
853	KAPURTHALA	KAPURTHALA	S-NPP	75.46329	31.26987	13:24:00	D	9.90
854	KAPURTHALA	KAPURTHALA	S-NPP	75.27567	31.30415	13:24:00	D	2.40
855	KAPURTHALA	KAPURTHALA	S-NPP	75.31711	31.31682	13:24:00	D	5.10
856	KAPURTHALA	KAPURTHALA	S-NPP	75.19112	31.38335	13:24:00	D	8.40
857	KAPURTHALA	KAPURTHALA	S-NPP	75.46338	31.38353	13:24:00	D	12.60
858	KAPURTHALA	KAPURTHALA	S-NPP	75.34438	31.41453	13:24:00	D	10.80
859	KAPURTHALA	KAPURTHALA	S-NPP	75.34327	31.41857	13:24:00	D	10.80
860	KAPURTHALA	KAPURTHALA	S-NPP	75.40625	31.43131	13:24:00	D	8.00
861	KAPURTHALA	KAPURTHALA	S-NPP	75.40514	31.43534	13:24:00	D	59.20
862	KAPURTHALA	KAPURTHALA	S-NPP	75.29742	31.43919	13:24:00	D	2.60
863	KAPURTHALA	KAPURTHALA	S-NPP	75.34305	31.50707	13:24:00	D	2.80
864	KAPURTHALA	KAPURTHALA	S-NPP	75.40141	31.53591	13:24:00	D	2.30
865	KAPURTHALA	PHAGWARA	S-NPP	75.70389	31.21332	13:24:00	D	2.30

866	KAPURTHALA	PHAGWARA	S-NPP	75.68608	31.24747	13:24:00	D	3.30
867	KAPURTHALA	PHAGWARA	S-NPP	75.76682	31.28037	13:24:00	D	3.90
868	KAPURTHALA	PHAGWARA	S-NPP	75.73063	31.33703	13:24:00	D	1.10
869	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.12301	31.17622	13:24:00	D	2.90
870	KAPURTHALA	SULTANPUR LODHI	S-NPP	75.22464	31.25935	13:24:00	D	2.90
871	LUDHIANA	JAGRAON	S-NPP	75.44444	30.59932	13:24:00	D	5.60
872	LUDHIANA	JAGRAON	S-NPP	75.44869	30.60020	13:24:00	D	4.80
873	LUDHIANA	JAGRAON	S-NPP	75.44730	30.60204	13:24:00	D	7.20
874	LUDHIANA	JAGRAON	S-NPP	75.45903	30.60869	13:24:00	D	2.60
875	LUDHIANA	JAGRAON	S-NPP	75.45504	30.61013	13:24:00	D	6.10
876	LUDHIANA	JAGRAON	S-NPP	75.42609	30.61708	13:24:00	D	5.40
877	LUDHIANA	JAGRAON	S-NPP	75.44527	30.62964	13:24:00	D	11.30
878	LUDHIANA	JAGRAON	S-NPP	75.39052	30.63135	13:24:00	D	3.10
879	LUDHIANA	JAGRAON	S-NPP	75.45794	30.64945	13:24:00	D	4.00
880	LUDHIANA	JAGRAON	S-NPP	75.40107	30.65940	13:24:00	D	2.90
881	LUDHIANA	JAGRAON	S-NPP	75.38484	30.66904	13:24:00	D	6.70
882	LUDHIANA	JAGRAON	S-NPP	75.41062	30.67427	13:24:00	D	3.20
883	LUDHIANA	JAGRAON	S-NPP	75.47688	30.67908	13:24:00	D	6.40
884	LUDHIANA	JAGRAON	S-NPP	75.48537	30.68080	13:24:00	D	3.70
885	LUDHIANA	JAGRAON	S-NPP	75.42126	30.68503	13:24:00	D	4.80
886	LUDHIANA	JAGRAON	S-NPP	75.44691	30.69020	13:24:00	D	2.10
887	LUDHIANA	JAGRAON	S-NPP	75.37706	30.69768	13:24:00	D	6.90
888	LUDHIANA	JAGRAON	S-NPP	75.37304	30.69821	13:24:00	D	5.70
889	LUDHIANA	JAGRAON	S-NPP	75.42650	30.69899	13:24:00	D	3.00
890	LUDHIANA	JAGRAON	S-NPP	75.37732	30.69910	13:24:00	D	4.40
891	LUDHIANA	JAGRAON	S-NPP	75.39426	30.70113	13:24:00	D	5.50
892	LUDHIANA	JAGRAON	S-NPP	75.39449	30.70266	13:24:00	D	4.30
893	LUDHIANA	JAGRAON	S-NPP	75.42967	30.70393	13:24:00	D	4.60
894	LUDHIANA	JAGRAON	S-NPP	75.45213	30.70414	13:24:00	D	3.10
895	LUDHIANA	JAGRAON	S-NPP	75.45639	30.70500	13:24:00	D	6.10
896	LUDHIANA	JAGRAON	S-NPP	75.42979	30.70567	13:24:00	D	3.90

897	LUDHIANA	JAGRAON	S-NPP	75.52538	30.71454	13:24:00	D	3.10
898	LUDHIANA	JAGRAON	S-NPP	75.39117	30.71491	13:24:00	D	15.70
899	LUDHIANA	JAGRAON	S-NPP	75.39643	30.72893	13:24:00	D	3.50
900	LUDHIANA	JAGRAON	S-NPP	75.53474	30.72924	13:24:00	D	2.10
901	LUDHIANA	JAGRAON	S-NPP	75.52818	30.73884	13:24:00	D	3.70
902	LUDHIANA	JAGRAON	S-NPP	75.53239	30.73971	13:24:00	D	3.70
903	LUDHIANA	JAGRAON	S-NPP	75.47421	30.74061	13:24:00	D	5.20
904	LUDHIANA	JAGRAON	S-NPP	75.49427	30.74901	13:24:00	D	5.00
905	LUDHIANA	JAGRAON	S-NPP	75.38123	30.75167	13:24:00	D	3.70
906	LUDHIANA	JAGRAON	S-NPP	75.51009	30.75652	13:24:00	D	2.60
907	LUDHIANA	JAGRAON	S-NPP	75.44213	30.75980	13:24:00	D	6.10
908	LUDHIANA	JAGRAON	S-NPP	75.43251	30.76213	13:24:00	D	4.10
909	LUDHIANA	JAGRAON	S-NPP	75.44102	30.76386	13:24:00	D	6.10
910	LUDHIANA	JAGRAON	S-NPP	75.40041	30.76420	13:24:00	D	6.30
911	LUDHIANA	JAGRAON	S-NPP	75.43140	30.76620	13:24:00	D	4.90
912	LUDHIANA	JAGRAON	S-NPP	75.54579	30.77235	13:24:00	D	5.10
913	LUDHIANA	JAGRAON	S-NPP	75.44732	30.77374	13:24:00	D	2.80
914	LUDHIANA	JAGRAON	S-NPP	75.39378	30.78867	13:24:00	D	3.50
915	LUDHIANA	JAGRAON	S-NPP	75.61579	30.79083	13:24:00	D	2.80
916	LUDHIANA	JAGRAON	S-NPP	75.40010	30.79855	13:24:00	D	7.80
917	LUDHIANA	JAGRAON	S-NPP	75.40438	30.79941	13:24:00	D	10.80
918	LUDHIANA	JAGRAON	S-NPP	75.57479	30.81232	13:24:00	D	3.80
919	LUDHIANA	JAGRAON	TERRA-1	75.42175	30.82423	11:13:00	D	8.39
920	LUDHIANA	JAGRAON	S-NPP	75.55366	30.82511	13:24:00	D	9.90
921	LUDHIANA	JAGRAON	S-NPP	75.42039	30.82656	13:24:00	D	5.80
922	LUDHIANA	JAGRAON	S-NPP	75.45011	30.83269	13:24:00	D	5.90
923	LUDHIANA	JAGRAON	S-NPP	75.44477	30.83588	13:24:00	D	6.00
924	LUDHIANA	JAGRAON	S-NPP	75.44901	30.83675	13:24:00	D	6.90
925	LUDHIANA	JAGRAON	S-NPP	75.55878	30.83891	13:24:00	D	7.30
926	LUDHIANA	JAGRAON	S-NPP	75.45215	30.84169	13:24:00	D	6.90
927	LUDHIANA	JAGRAON	S-NPP	75.40526	30.84923	13:24:00	D	2.20

928	LUDHIANA	JAGRAON	S-NPP	75.42654	30.85359	13:24:00	D	5.10
929	LUDHIANA	JAGRAON	S-NPP	75.53331	30.85407	13:24:00	D	3.00
930	LUDHIANA	JAGRAON	S-NPP	75.45309	30.85474	13:24:00	D	4.20
931	LUDHIANA	JAGRAON	S-NPP	75.45199	30.85880	13:24:00	D	4.20
932	LUDHIANA	JAGRAON	S-NPP	75.50375	30.86509	13:24:00	D	5.70
933	LUDHIANA	JAGRAON	S-NPP	75.59180	30.86605	13:24:00	D	5.30
934	LUDHIANA	JAGRAON	S-NPP	75.61348	30.88321	13:24:00	D	3.30
935	LUDHIANA	JAGRAON	S-NPP	75.43154	30.88463	13:24:00	D	1.90
936	LUDHIANA	JAGRAON	S-NPP	75.56443	30.88599	13:24:00	D	7.60
937	LUDHIANA	JAGRAON	S-NPP	75.56860	30.88683	13:24:00	D	12.40
938	LUDHIANA	JAGRAON	S-NPP	75.46967	30.89235	13:24:00	D	3.10
939	LUDHIANA	JAGRAON	S-NPP	75.51399	30.89279	13:24:00	D	6.20
940	LUDHIANA	JAGRAON	S-NPP	75.54334	30.89873	13:24:00	D	8.10
941	LUDHIANA	JAGRAON	S-NPP	75.57041	30.91270	13:24:00	D	8.40
942	LUDHIANA	JAGRAON	S-NPP	75.65250	30.91653	13:24:00	D	2.40
943	LUDHIANA	JAGRAON	S-NPP	75.52731	30.92530	13:24:00	D	10.10
944	LUDHIANA	JAGRAON	S-NPP	75.51945	30.94350	13:24:00	D	4.90
945	LUDHIANA	JAGRAON	S-NPP	75.41711	30.94380	13:24:00	D	7.70
946	LUDHIANA	JAGRAON	S-NPP	75.42135	30.94468	13:24:00	D	8.30
947	LUDHIANA	JAGRAON	S-NPP	75.44360	30.94497	13:24:00	D	3.30
948	LUDHIANA	JAGRAON	S-NPP	75.52180	30.94549	13:24:00	D	4.70
949	LUDHIANA	JAGRAON	TERRA-1	75.66015	30.95808	11:13:00	D	15.32
950	LUDHIANA	JAGRAON	S-NPP	75.57980	30.96442	13:24:00	D	3.90
951	LUDHIANA	KHANNA	S-NPP	76.11011	30.64201	13:24:00	D	4.70
952	LUDHIANA	KHANNA	S-NPP	76.09014	30.65874	13:24:00	D	16.60
953	LUDHIANA	LUDHIANA EAST	S-NPP	75.87424	30.71273	13:24:00	D	13.00
954	LUDHIANA	LUDHIANA EAST	S-NPP	75.87829	30.71354	13:24:00	D	13.00
955	LUDHIANA	LUDHIANA EAST	S-NPP	75.76914	30.72099	13:24:00	D	5.10
956	LUDHIANA	LUDHIANA EAST	S-NPP	75.91140	30.73277	13:24:00	D	5.40
957	LUDHIANA	LUDHIANA EAST	S-NPP	75.85169	30.73336	13:24:00	D	6.80
958	LUDHIANA	LUDHIANA EAST	S-NPP	75.75665	30.73537	13:24:00	D	4.30

959	LUDHIANA	LUDHIANA EAST	S-NPP	75.87490	30.74220	13:24:00	D	3.90
960	LUDHIANA	LUDHIANA EAST	S-NPP	75.82056	30.78592	13:24:00	D	2.90
961	LUDHIANA	LUDHIANA EAST	S-NPP	75.89664	30.78835	13:24:00	D	2.90
962	LUDHIANA	LUDHIANA EAST	S-NPP	75.87821	30.81024	13:24:00	D	12.40
963	LUDHIANA	LUDHIANA EAST	S-NPP	76.00084	30.85575	13:24:00	D	2.40
964	LUDHIANA	LUDHIANA EAST	S-NPP	75.97890	30.85967	13:24:00	D	8.00
965	LUDHIANA	LUDHIANA EAST	S-NPP	76.00667	30.86522	13:24:00	D	2.90
966	LUDHIANA	LUDHIANA EAST	S-NPP	76.10995	30.95579	13:24:00	D	3.00
967	LUDHIANA	LUDHIANA EAST	S-NPP	76.10748	30.95795	13:24:00	D	5.10
968	LUDHIANA	LUDHIANA EAST	S-NPP	75.94846	30.95921	13:24:00	D	1.60
969	LUDHIANA	LUDHIANA WEST	S-NPP	75.79632	30.76432	13:24:00	D	2.60
970	LUDHIANA	LUDHIANA WEST	S-NPP	75.69592	30.76896	13:24:00	D	2.40
971	LUDHIANA	LUDHIANA WEST	S-NPP	75.67187	30.79371	13:24:00	D	11.40
972	LUDHIANA	LUDHIANA WEST	S-NPP	75.76033	30.80318	13:24:00	D	2.40
973	LUDHIANA	LUDHIANA WEST	S-NPP	75.73254	30.81021	13:24:00	D	3.50
974	LUDHIANA	LUDHIANA WEST	S-NPP	75.64145	30.82571	13:24:00	D	3.80
975	LUDHIANA	LUDHIANA WEST	S-NPP	75.64559	30.82654	13:24:00	D	6.30
976	LUDHIANA	LUDHIANA WEST	S-NPP	75.65280	30.83222	13:24:00	D	2.20
977	LUDHIANA	LUDHIANA WEST	S-NPP	75.78936	30.85528	13:24:00	D	3.40
978	LUDHIANA	LUDHIANA WEST	S-NPP	75.64461	30.88107	13:24:00	D	2.70
979	LUDHIANA	LUDHIANA WEST	S-NPP	75.68565	30.90633	13:24:00	D	4.00
980	LUDHIANA	LUDHIANA WEST	S-NPP	75.68977	30.90716	13:24:00	D	4.00
981	LUDHIANA	LUDHIANA WEST	S-NPP	75.68306	30.94801	13:24:00	D	1.80
982	LUDHIANA	PAYAL	S-NPP	75.94416	30.57062	13:24:00	D	3.10
983	LUDHIANA	PAYAL	S-NPP	76.09122	30.58715	13:24:00	D	4.40
984	LUDHIANA	PAYAL	S-NPP	75.92678	30.58812	13:24:00	D	7.50
985	LUDHIANA	PAYAL	S-NPP	75.92799	30.58861	13:24:00	D	10.30
986	LUDHIANA	PAYAL	S-NPP	76.07971	30.61931	13:24:00	D	6.90
987	LUDHIANA	PAYAL	S-NPP	75.90240	30.62117	13:24:00	D	4.50
988	LUDHIANA	PAYAL	S-NPP	76.07788	30.62187	13:24:00	D	11.60
989	LUDHIANA	PAYAL	S-NPP	76.07867	30.62325	13:24:00	D	6.90

990	LUDHIANA	PAYAL	S-NPP	75.90135	30.62515	13:24:00	D	3.30
991	LUDHIANA	PAYAL	S-NPP	75.97083	30.63490	13:24:00	D	3.40
992	LUDHIANA	PAYAL	S-NPP	75.97485	30.63570	13:24:00	D	3.40
993	LUDHIANA	PAYAL	S-NPP	76.04868	30.64216	13:24:00	D	4.40
994	LUDHIANA	PAYAL	S-NPP	75.92030	30.64989	13:24:00	D	4.30
995	LUDHIANA	PAYAL	S-NPP	75.91924	30.65386	13:24:00	D	2.30
996	LUDHIANA	PAYAL	S-NPP	75.98266	30.65396	13:24:00	D	2.70
997	LUDHIANA	PAYAL	S-NPP	75.93028	30.66024	13:24:00	D	2.50
998	LUDHIANA	PAYAL	S-NPP	75.99549	30.66901	13:24:00	D	3.20
999	LUDHIANA	PAYAL	S-NPP	76.00642	30.67534	13:24:00	D	6.50
1000	LUDHIANA	PAYAL	S-NPP	76.08498	30.67844	13:24:00	D	3.00
1001	LUDHIANA	PAYAL	S-NPP	75.89552	30.69521	13:24:00	D	7.80
1002	LUDHIANA	PAYAL	S-NPP	75.89568	30.69611	13:24:00	D	8.30
1003	LUDHIANA	PAYAL	S-NPP	76.00917	30.69669	13:24:00	D	2.70
1004	LUDHIANA	PAYAL	S-NPP	75.91179	30.69937	13:24:00	D	2.70
1005	LUDHIANA	PAYAL	S-NPP	75.96774	30.72738	13:24:00	D	8.50
1006	LUDHIANA	PAYAL	S-NPP	75.96269	30.73054	13:24:00	D	9.20
1007	LUDHIANA	PAYAL	S-NPP	76.03041	30.74413	13:24:00	D	2.50
1008	LUDHIANA	PAYAL	S-NPP	76.02436	30.75123	13:24:00	D	3.50
1009	LUDHIANA	PAYAL	S-NPP	75.96926	30.76936	13:24:00	D	15.90
1010	LUDHIANA	PAYAL	S-NPP	75.95918	30.77569	13:24:00	D	6.00
1011	LUDHIANA	RAIKOT	S-NPP	75.51361	30.58959	13:24:00	D	7.20
1012	LUDHIANA	RAIKOT	S-NPP	75.56657	30.59170	13:24:00	D	9.10
1013	LUDHIANA	RAIKOT	S-NPP	75.54218	30.59962	13:24:00	D	2.70
1014	LUDHIANA	RAIKOT	S-NPP	75.63486	30.60117	13:24:00	D	3.80
1015	LUDHIANA	RAIKOT	S-NPP	75.48793	30.60159	13:24:00	D	7.90
1016	LUDHIANA	RAIKOT	S-NPP	75.63377	30.60522	13:24:00	D	4.30
1017	LUDHIANA	RAIKOT	S-NPP	75.61686	30.61886	13:24:00	D	2.50
1018	LUDHIANA	RAIKOT	S-NPP	75.46660	30.63402	13:24:00	D	7.20
1019	LUDHIANA	RAIKOT	S-NPP	75.47085	30.63490	13:24:00	D	7.20
1020	LUDHIANA	RAIKOT	S-NPP	75.47511	30.63577	13:24:00	D	5.70

1021	LUDHIANA	RAIKOT	S-NPP	75.53239	30.63894	13:24:00	D	6.10
1022	LUDHIANA	RAIKOT	S-NPP	75.51329	30.64360	13:24:00	D	7.10
1023	LUDHIANA	RAIKOT	S-NPP	75.48347	30.65466	13:24:00	D	15.10
1024	LUDHIANA	RAIKOT	S-NPP	75.62999	30.65466	13:24:00	D	25.40
1025	LUDHIANA	RAIKOT	S-NPP	75.72335	30.66524	13:24:00	D	6.60
1026	LUDHIANA	RAIKOT	S-NPP	75.70363	30.67393	13:24:00	D	13.20
1027	LUDHIANA	RAIKOT	TERRA-1	75.66526	30.67960	11:13:00	D	7.44
1028	LUDHIANA	RAIKOT	S-NPP	75.55940	30.68721	13:24:00	D	5.30
1029	LUDHIANA	RAIKOT	S-NPP	75.74270	30.69033	13:24:00	D	4.10
1030	LUDHIANA	RAIKOT	S-NPP	75.72517	30.69101	13:24:00	D	3.10
1031	LUDHIANA	RAIKOT	S-NPP	75.68369	30.69956	13:24:00	D	3.60
1032	LUDHIANA	RAIKOT	S-NPP	75.70026	30.70290	13:24:00	D	9.90
1033	LUDHIANA	RAIKOT	S-NPP	75.69090	30.70525	13:24:00	D	6.80
1034	LUDHIANA	RAIKOT	S-NPP	75.69505	30.70609	13:24:00	D	9.90
1035	LUDHIANA	RAIKOT	S-NPP	75.75487	30.70968	13:24:00	D	4.70
1036	LUDHIANA	RAIKOT	S-NPP	75.75897	30.71051	13:24:00	D	4.70
1037	LUDHIANA	RAIKOT	S-NPP	75.80609	30.71158	13:24:00	D	3.60
1038	LUDHIANA	RAIKOT	S-NPP	75.83566	30.71334	13:24:00	D	2.50
1039	LUDHIANA	RAIKOT	S-NPP	75.82646	30.71569	13:24:00	D	5.70
1040	LUDHIANA	RAIKOT	S-NPP	75.62626	30.71772	13:24:00	D	3.20
1041	LUDHIANA	RAIKOT	S-NPP	75.57589	30.72466	13:24:00	D	4.90
1042	LUDHIANA	RAIKOT	S-NPP	75.69577	30.73587	13:24:00	D	3.60
1043	LUDHIANA	RAIKOT	S-NPP	75.66461	30.73812	13:24:00	D	7.00
1044	LUDHIANA	RAIKOT	S-NPP	75.59296	30.77769	13:24:00	D	2.60
1045	LUDHIANA	RAIKOT	S-NPP	75.66773	30.79287	13:24:00	D	7.20
1046	LUDHIANA	SAMRALA	S-NPP	76.12289	30.77501	13:24:00	D	4.80
1047	LUDHIANA	SAMRALA	S-NPP	76.28555	30.83176	13:24:00	D	9.80
1048	LUDHIANA	SAMRALA	S-NPP	76.15099	30.89391	13:24:00	D	7.90
1049	LUDHIANA	SAMRALA	S-NPP	76.28416	30.92023	13:24:00	D	5.70
1050	LUDHIANA	SAMRALA	S-NPP	76.18629	30.96143	13:24:00	D	3.30
1051	LUDHIANA	SAMRALA	S-NPP	76.18792	30.96273	13:24:00	D	6.90

1052	LUDHIANA	SAMRALA	S-NPP	76.19445	30.99995	13:24:00	D	10.30
1053	MANSA	BUDHLADA	S-NPP	75.70002	29.76017	13:24:00	D	17.90
1054	MANSA	BUDHLADA	S-NPP	75.68285	29.77398	13:24:00	D	3.80
1055	MANSA	BUDHLADA	S-NPP	75.67251	29.78237	13:24:00	D	15.20
1056	MANSA	BUDHLADA	S-NPP	75.71190	29.78615	13:24:00	D	3.70
1057	MANSA	BUDHLADA	S-NPP	75.67142	29.78647	13:24:00	D	2.60
1058	MANSA	BUDHLADA	S-NPP	75.57037	29.79174	13:24:00	D	2.20
1059	MANSA	BUDHLADA	S-NPP	75.70127	29.79259	13:24:00	D	6.40
1060	MANSA	BUDHLADA	S-NPP	75.70551	29.79346	13:24:00	D	6.40
1061	MANSA	BUDHLADA	S-NPP	75.44932	29.79754	13:24:00	D	3.40
1062	MANSA	BUDHLADA	S-NPP	75.65746	29.80521	13:24:00	D	16.60
1063	MANSA	BUDHLADA	S-NPP	75.65958	29.81428	13:24:00	D	4.70
1064	MANSA	BUDHLADA	S-NPP	75.72667	29.81501	13:24:00	D	2.50
1065	MANSA	BUDHLADA	S-NPP	75.43387	29.82064	13:24:00	D	3.00
1066	MANSA	BUDHLADA	S-NPP	75.43827	29.82154	13:24:00	D	4.60
1067	MANSA	BUDHLADA	S-NPP	75.43276	29.82479	13:24:00	D	4.30
1068	MANSA	BUDHLADA	S-NPP	75.41276	29.83358	13:24:00	D	2.60
1069	MANSA	BUDHLADA	S-NPP	75.76888	29.84076	13:24:00	D	5.30
1070	MANSA	BUDHLADA	S-NPP	75.57455	29.84467	13:24:00	D	2.10
1071	MANSA	BUDHLADA	S-NPP	75.71697	29.85176	13:24:00	D	4.00
1072	MANSA	BUDHLADA	S-NPP	75.54044	29.85573	13:24:00	D	5.50
1073	MANSA	BUDHLADA	S-NPP	75.74664	29.85773	13:24:00	D	4.20
1074	MANSA	BUDHLADA	S-NPP	75.62942	29.86002	13:24:00	D	5.00
1075	MANSA	BUDHLADA	S-NPP	75.51764	29.87277	13:24:00	D	2.60
1076	MANSA	BUDHLADA	S-NPP	75.40168	29.87511	13:24:00	D	2.90
1077	MANSA	BUDHLADA	S-NPP	75.54795	29.87901	13:24:00	D	4.00
1078	MANSA	BUDHLADA	S-NPP	75.46091	29.89598	13:24:00	D	3.10
1079	MANSA	BUDHLADA	S-NPP	75.72745	29.89862	13:24:00	D	5.20
1080	MANSA	BUDHLADA	S-NPP	75.64563	29.90339	13:24:00	D	3.90
1081	MANSA	BUDHLADA	S-NPP	75.72530	29.90678	13:24:00	D	6.60
1082	MANSA	BUDHLADA	S-NPP	75.58451	29.91252	13:24:00	D	5.90

1083	MANSA	BUDHLADA	S-NPP	75.57372	29.91898	13:24:00	D	4.90
1084	MANSA	BUDHLADA	S-NPP	75.59521	29.92335	13:24:00	D	2.60
1085	MANSA	BUDHLADA	S-NPP	75.50873	29.94052	13:24:00	D	5.10
1086	MANSA	BUDHLADA	S-NPP	75.51308	29.94140	13:24:00	D	5.10
1087	MANSA	BUDHLADA	S-NPP	75.55855	29.94190	13:24:00	D	1.60
1088	MANSA	BUDHLADA	S-NPP	75.55635	29.95012	13:24:00	D	3.00
1089	MANSA	BUDHLADA	S-NPP	75.62182	29.97622	13:24:00	D	1.80
1090	MANSA	BUDHLADA	S-NPP	75.53197	29.97695	13:24:00	D	3.30
1091	MANSA	BUDHLADA	S-NPP	75.57181	29.98083	13:24:00	D	2.20
1092	MANSA	BUDHLADA	S-NPP	75.57822	29.99080	13:24:00	D	4.30
1093	MANSA	BUDHLADA	S-NPP	75.56855	29.99314	13:24:00	D	7.90
1094	MANSA	BUDHLADA	S-NPP	75.59426	29.99843	13:24:00	D	6.10
1095	MANSA	BUDHLADA	S-NPP	75.62309	30.00865	13:24:00	D	6.10
1096	MANSA	BUDHLADA	S-NPP	75.63587	30.01126	13:24:00	D	16.60
1097	MANSA	BUDHLADA	S-NPP	75.55229	30.02011	13:24:00	D	5.40
1098	MANSA	BUDHLADA	S-NPP	75.64645	30.02204	13:24:00	D	8.10
1099	MANSA	MANSA	S-NPP	75.42802	29.89800	13:24:00	D	4.60
1100	MANSA	MANSA	S-NPP	75.37624	29.90058	13:24:00	D	3.50
1101	MANSA	MANSA	S-NPP	75.42683	29.93707	13:24:00	D	11.70
1102	MANSA	MANSA	S-NPP	75.42772	29.93791	13:24:00	D	12.30
1103	MANSA	MANSA	S-NPP	75.38708	29.95134	13:24:00	D	3.90
1104	MANSA	MANSA	S-NPP	75.27062	29.96682	13:24:00	D	7.30
1105	MANSA	MANSA	S-NPP	75.51250	29.98161	13:24:00	D	2.20
1106	MANSA	MANSA	S-NPP	75.47988	30.00100	13:24:00	D	10.10
1107	MANSA	MANSA	S-NPP	75.54799	30.01924	13:24:00	D	4.50
1108	MANSA	MANSA	S-NPP	75.59309	30.01978	13:24:00	D	5.10
1109	MANSA	MANSA	S-NPP	75.59737	30.02066	13:24:00	D	3.40
1110	MANSA	MANSA	S-NPP	75.59200	30.02388	13:24:00	D	3.40
1111	MANSA	MANSA	S-NPP	75.59946	30.02971	13:24:00	D	6.00
1112	MANSA	MANSA	S-NPP	75.58873	30.03617	13:24:00	D	4.90
1113	MANSA	MANSA	S-NPP	75.59511	30.04609	13:24:00	D	8.60

1114	MANSA	MANSA	S-NPP	75.59938	30.04696	13:24:00	D	10.50
1115	MANSA	MANSA	S-NPP	75.27926	30.04712	13:24:00	D	2.80
1116	MANSA	MANSA	S-NPP	75.37209	30.04886	13:24:00	D	4.80
1117	MANSA	MANSA	S-NPP	75.54781	30.05383	13:24:00	D	6.50
1118	MANSA	MANSA	S-NPP	75.60149	30.05601	13:24:00	D	2.80
1119	MANSA	MANSA	S-NPP	75.60575	30.05687	13:24:00	D	3.80
1120	MANSA	MANSA	S-NPP	75.49159	30.05984	13:24:00	D	1.30
1121	MANSA	MANSA	S-NPP	75.49305	30.06091	13:24:00	D	5.50
1122	MANSA	MANSA	S-NPP	75.60468	30.06096	13:24:00	D	14.30
1123	MANSA	MANSA	S-NPP	75.60895	30.06182	13:24:00	D	14.30
1124	MANSA	MANSA	S-NPP	75.54993	30.06290	13:24:00	D	15.50
1125	MANSA	MANSA	S-NPP	75.30916	30.07527	13:24:00	D	3.30
1126	MANSA	MANSA	S-NPP	75.47456	30.07880	13:24:00	D	6.00
1127	MANSA	MANSA	S-NPP	75.40924	30.08275	13:24:00	D	5.60
1128	MANSA	MANSA	S-NPP	75.39063	30.08328	13:24:00	D	4.30
1129	MANSA	MANSA	S-NPP	75.30690	30.08357	13:24:00	D	6.00
1130	MANSA	MANSA	S-NPP	75.57561	30.08532	13:24:00	D	5.70
1131	MANSA	MANSA	S-NPP	75.51346	30.08683	13:24:00	D	2.70
1132	MANSA	MANSA	S-NPP	75.57684	30.08691	13:24:00	D	7.70
1133	MANSA	MANSA	S-NPP	75.31905	30.09045	13:24:00	D	4.50
1134	MANSA	MANSA	S-NPP	75.30465	30.09189	13:24:00	D	3.00
1135	MANSA	MANSA	S-NPP	75.62581	30.10562	13:24:00	D	3.00
1136	MANSA	MANSA	S-NPP	75.53060	30.10767	13:24:00	D	3.30
1137	MANSA	MANSA	S-NPP	75.51010	30.11647	13:24:00	D	8.20
1138	MANSA	MANSA	S-NPP	75.57239	30.12054	13:24:00	D	9.00
1139	MANSA	MANSA	S-NPP	75.40363	30.12083	13:24:00	D	5.50
1140	MANSA	MANSA	S-NPP	75.54880	30.12436	13:24:00	D	1.70
1141	MANSA	MANSA	S-NPP	75.41124	30.12674	13:24:00	D	3.90
1142	MANSA	MANSA	S-NPP	75.49817	30.12704	13:24:00	D	4.40
1143	MANSA	MANSA	S-NPP	75.47434	30.13086	13:24:00	D	12.50
1144	MANSA	MANSA	S-NPP	75.59158	30.13308	13:24:00	D	3.30

1145	MANSA	MANSA	S-NPP	75.42101	30.14178	13:24:00	D	5.10
1146	MANSA	MANSA	S-NPP	75.37788	30.16868	13:24:00	D	3.00
1147	MANSA	MANSA	S-NPP	75.38662	30.17049	13:24:00	D	5.10
1148	MANSA	MANSA	S-NPP	75.37239	30.17191	13:24:00	D	6.00
1149	MANSA	MANSA	S-NPP	75.38002	30.17785	13:24:00	D	5.10
1150	MANSA	MANSA	S-NPP	75.37231	30.18934	13:24:00	D	12.60
1151	MANSA	MANSA	S-NPP	75.44099	30.19042	13:24:00	D	2.90
1152	MANSA	SARDULGARH	S-NPP	75.27741	29.57003	13:24:00	D	4.30
1153	MANSA	SARDULGARH	S-NPP	75.22460	29.64620	13:24:00	D	2.20
1154	MANSA	SARDULGARH	S-NPP	75.24165	29.65414	13:24:00	D	5.50
1155	MANSA	SARDULGARH	S-NPP	75.21783	29.67148	13:24:00	D	5.70
1156	MANSA	SARDULGARH	S-NPP	75.31299	29.69461	13:24:00	D	5.10
1157	MANSA	SARDULGARH	S-NPP	75.31160	29.69497	13:24:00	D	5.70
1158	MANSA	SARDULGARH	S-NPP	75.34090	29.71370	13:24:00	D	10.00
1159	MANSA	SARDULGARH	S-NPP	75.35653	29.72577	13:24:00	D	5.70
1160	MANSA	SARDULGARH	S-NPP	75.35316	29.77351	13:24:00	D	7.20
1161	MANSA	SARDULGARH	S-NPP	75.24924	29.81272	13:24:00	D	2.00
1162	MOGA	BAGHA PURANA	S-NPP	75.03078	30.51723	13:24:00	D	3.00
1163	MOGA	BAGHA PURANA	S-NPP	75.03383	30.51848	13:24:00	D	5.60
1164	MOGA	BAGHA PURANA	S-NPP	75.01495	30.52274	13:24:00	D	14.20
1165	MOGA	BAGHA PURANA	S-NPP	75.02850	30.52559	13:24:00	D	4.90
1166	MOGA	BAGHA PURANA	S-NPP	75.06563	30.52898	13:24:00	D	7.10
1167	MOGA	BAGHA PURANA	S-NPP	75.06424	30.52909	13:24:00	D	4.80
1168	MOGA	BAGHA PURANA	S-NPP	75.06874	30.53000	13:24:00	D	6.10
1169	MOGA	BAGHA PURANA	S-NPP	74.99794	30.53246	13:24:00	D	7.90
1170	MOGA	BAGHA PURANA	S-NPP	75.00132	30.53759	13:24:00	D	7.50
1171	MOGA	BAGHA PURANA	S-NPP	75.00584	30.53854	13:24:00	D	7.50
1172	MOGA	BAGHA PURANA	S-NPP	75.01939	30.54138	13:24:00	D	16.30
1173	MOGA	BAGHA PURANA	S-NPP	75.04758	30.54286	13:24:00	D	4.50
1174	MOGA	BAGHA PURANA	S-NPP	75.03851	30.55863	13:24:00	D	4.70
1175	MOGA	BAGHA PURANA	S-NPP	75.04301	30.55956	13:24:00	D	6.40

1176	MOGA	BAGHA PURANA	S-NPP	74.98989	30.56179	13:24:00	D	4.40
1177	MOGA	BAGHA PURANA	S-NPP	75.04187	30.56374	13:24:00	D	6.40
1178	MOGA	BAGHA PURANA	S-NPP	74.98874	30.56598	13:24:00	D	7.90
1179	MOGA	BAGHA PURANA	S-NPP	75.08790	30.56889	13:24:00	D	26.30
1180	MOGA	BAGHA PURANA	S-NPP	74.98645	30.57435	13:24:00	D	8.40
1181	MOGA	BAGHA PURANA	S-NPP	75.10463	30.57677	13:24:00	D	4.20
1182	MOGA	BAGHA PURANA	S-NPP	75.00455	30.57810	13:24:00	D	6.40
1183	MOGA	BAGHA PURANA	S-NPP	74.98414	30.58273	13:24:00	D	2.50
1184	MOGA	BAGHA PURANA	S-NPP	75.11687	30.58370	13:24:00	D	12.60
1185	MOGA	BAGHA PURANA	S-NPP	75.09789	30.58417	13:24:00	D	5.50
1186	MOGA	BAGHA PURANA	S-NPP	75.04064	30.58555	13:24:00	D	4.00
1187	MOGA	BAGHA PURANA	S-NPP	75.14915	30.58599	13:24:00	D	3.20
1188	MOGA	BAGHA PURANA	S-NPP	75.15358	30.58690	13:24:00	D	3.20
1189	MOGA	BAGHA PURANA	S-NPP	75.03499	30.58880	13:24:00	D	4.00
1190	MOGA	BAGHA PURANA	S-NPP	75.01581	30.58926	13:24:00	D	18.70
1191	MOGA	BAGHA PURANA	S-NPP	75.03948	30.58973	13:24:00	D	4.00
1192	MOGA	BAGHA PURANA	S-NPP	75.08324	30.60314	13:24:00	D	2.50
1193	MOGA	BAGHA PURANA	S-NPP	75.08210	30.60730	13:24:00	D	2.50
1194	MOGA	BAGHA PURANA	S-NPP	74.99102	30.61385	13:24:00	D	4.70
1195	MOGA	BAGHA PURANA	S-NPP	74.98965	30.61483	13:24:00	D	5.20
1196	MOGA	BAGHA PURANA	S-NPP	75.08876	30.61746	13:24:00	D	2.50
1197	MOGA	BAGHA PURANA	S-NPP	75.00341	30.62089	13:24:00	D	15.10
1198	MOGA	BAGHA PURANA	S-NPP	75.00208	30.62179	13:24:00	D	11.80
1199	MOGA	BAGHA PURANA	S-NPP	75.11108	30.62203	13:24:00	D	5.60
1200	MOGA	BAGHA PURANA	S-NPP	75.00997	30.62781	13:24:00	D	7.20
1201	MOGA	BAGHA PURANA	S-NPP	75.07637	30.62812	13:24:00	D	4.00
1202	MOGA	BAGHA PURANA	S-NPP	74.95813	30.62907	13:24:00	D	8.40
1203	MOGA	BAGHA PURANA	S-NPP	75.01015	30.63115	13:24:00	D	7.60
1204	MOGA	BAGHA PURANA	S-NPP	75.03378	30.63170	13:24:00	D	4.70
1205	MOGA	BAGHA PURANA	S-NPP	75.03252	30.63240	13:24:00	D	5.20
1206	MOGA	BAGHA PURANA	S-NPP	75.14327	30.64174	13:24:00	D	2.20

1207	MOGA	BAGHA PURANA	S-NPP	75.05840	30.64569	13:24:00	D	11.30
1208	MOGA	BAGHA PURANA	S-NPP	74.97165	30.64962	13:24:00	D	10.10
1209	MOGA	BAGHA PURANA	S-NPP	75.08405	30.65546	13:24:00	D	4.30
1210	MOGA	BAGHA PURANA	S-NPP	75.06954	30.65683	13:24:00	D	6.30
1211	MOGA	BAGHA PURANA	S-NPP	75.12522	30.65967	13:24:00	D	3.60
1212	MOGA	BAGHA PURANA	TERRA-1	75.12811	30.66613	11:13:00	D	7.31
1213	MOGA	BAGHA PURANA	S-NPP	75.00998	30.66645	13:24:00	D	2.10
1214	MOGA	BAGHA PURANA	S-NPP	75.09515	30.66656	13:24:00	D	4.50
1215	MOGA	BAGHA PURANA	S-NPP	75.15952	30.67120	13:24:00	D	7.50
1216	MOGA	BAGHA PURANA	S-NPP	75.09846	30.67164	13:24:00	D	5.20
1217	MOGA	BAGHA PURANA	S-NPP	75.15839	30.67535	13:24:00	D	6.10
1218	MOGA	BAGHA PURANA	S-NPP	75.07278	30.67949	13:24:00	D	7.40
1219	MOGA	BAGHA PURANA	S-NPP	75.07599	30.70213	13:24:00	D	2.50
1220	MOGA	BAGHA PURANA	S-NPP	74.91273	30.71177	13:24:00	D	2.50
1221	MOGA	BAGHA PURANA	S-NPP	74.91108	30.71239	13:24:00	D	4.50
1222	MOGA	BAGHA PURANA	S-NPP	75.10043	30.71593	13:24:00	D	5.60
1223	MOGA	BAGHA PURANA	S-NPP	74.94292	30.71891	13:24:00	D	2.80
1224	MOGA	BAGHA PURANA	S-NPP	75.09815	30.72423	13:24:00	D	8.80
1225	MOGA	BAGHA PURANA	S-NPP	74.95537	30.72587	13:24:00	D	3.10
1226	MOGA	BAGHA PURANA	S-NPP	74.96142	30.72648	13:24:00	D	4.30
1227	MOGA	BAGHA PURANA	S-NPP	75.02106	30.73462	13:24:00	D	4.10
1228	MOGA	BAGHA PURANA	S-NPP	75.02423	30.73549	13:24:00	D	6.40
1229	MOGA	BAGHA PURANA	S-NPP	74.92057	30.73560	13:24:00	D	6.80
1230	MOGA	BAGHA PURANA	S-NPP	75.04218	30.73915	13:24:00	D	6.70
1231	MOGA	BAGHA PURANA	S-NPP	75.04343	30.73933	13:24:00	D	3.00
1232	MOGA	BAGHA PURANA	S-NPP	75.00531	30.74013	13:24:00	D	4.00
1233	MOGA	BAGHA PURANA	S-NPP	75.08353	30.74317	13:24:00	D	2.90
1234	MOGA	BAGHA PURANA	S-NPP	75.04103	30.74331	13:24:00	D	6.70
1235	MOGA	BAGHA PURANA	S-NPP	75.04227	30.74349	13:24:00	D	14.90
1236	MOGA	BAGHA PURANA	S-NPP	74.98053	30.74376	13:24:00	D	4.80
1237	MOGA	BAGHA PURANA	S-NPP	75.04551	30.74422	13:24:00	D	6.70

1238	MOGA	BAGHA PURANA	S-NPP	74.97939	30.74793	13:24:00	D	3.80
1239	MOGA	BAGHA PURANA	S-NPP	75.07899	30.76437	13:24:00	D	13.40
1240	MOGA	BAGHA PURANA	S-NPP	75.04551	30.76616	13:24:00	D	4.00
1241	MOGA	BAGHA PURANA	S-NPP	75.07787	30.76852	13:24:00	D	7.00
1242	MOGA	BAGHA PURANA	S-NPP	74.97695	30.77392	13:24:00	D	2.10
1243	MOGA	MOGA	S-NPP	75.26579	30.70633	13:24:00	D	7.50
1244	MOGA	MOGA	S-NPP	75.32984	30.70656	13:24:00	D	2.10
1245	MOGA	MOGA	S-NPP	75.17139	30.71301	13:24:00	D	3.30
1246	MOGA	MOGA	S-NPP	75.22636	30.71560	13:24:00	D	20.10
1247	MOGA	MOGA	S-NPP	75.13264	30.71816	13:24:00	D	4.40
1248	MOGA	MOGA	S-NPP	75.22523	30.71972	13:24:00	D	20.10
1249	MOGA	MOGA	S-NPP	75.24822	30.72009	13:24:00	D	6.20
1250	MOGA	MOGA	S-NPP	75.14594	30.72089	13:24:00	D	4.20
1251	MOGA	MOGA	S-NPP	75.22411	30.72384	13:24:00	D	3.70
1252	MOGA	MOGA	S-NPP	75.16687	30.72955	13:24:00	D	25.30
1253	MOGA	MOGA	S-NPP	75.14808	30.73007	13:24:00	D	6.20
1254	MOGA	MOGA	S-NPP	75.25470	30.73012	13:24:00	D	4.50
1255	MOGA	MOGA	S-NPP	75.24922	30.73333	13:24:00	D	4.50
1256	MOGA	MOGA	S-NPP	75.16574	30.73368	13:24:00	D	25.30
1257	MOGA	MOGA	S-NPP	75.16460	30.73782	13:24:00	D	11.80
1258	MOGA	MOGA	S-NPP	75.31661	30.73846	13:24:00	D	5.30
1259	MOGA	MOGA	S-NPP	75.24472	30.74980	13:24:00	D	3.80
1260	MOGA	MOGA	S-NPP	75.37693	30.75080	13:24:00	D	2.70
1261	MOGA	MOGA	S-NPP	75.11458	30.75428	13:24:00	D	4.50
1262	MOGA	MOGA	S-NPP	75.11797	30.75455	13:24:00	D	7.70
1263	MOGA	MOGA	S-NPP	75.11901	30.75520	13:24:00	D	4.50
1264	MOGA	MOGA	S-NPP	75.20081	30.75826	13:24:00	D	11.50
1265	MOGA	MOGA	S-NPP	75.17103	30.76530	13:24:00	D	2.50
1266	MOGA	MOGA	S-NPP	75.17192	30.76628	13:24:00	D	3.00
1267	MOGA	MOGA	S-NPP	75.26959	30.77654	13:24:00	D	3.60
1268	MOGA	MOGA	S-NPP	75.23318	30.77908	13:24:00	D	3.80

1269	MOGA	MOGA	S-NPP	75.23134	30.78184	13:24:00	D	6.60
1270	MOGA	MOGA	S-NPP	75.23571	30.78272	13:24:00	D	8.60
1271	MOGA	MOGA	S-NPP	75.23206	30.78319	13:24:00	D	6.70
1272	MOGA	MOGA	S-NPP	75.24445	30.78448	13:24:00	D	8.60
1273	MOGA	MOGA	S-NPP	75.24512	30.78591	13:24:00	D	14.60
1274	MOGA	MOGA	S-NPP	75.17945	30.78967	13:24:00	D	3.70
1275	MOGA	MOGA	S-NPP	74.99149	30.79016	13:24:00	D	7.10
1276	MOGA	MOGA	S-NPP	75.19698	30.79330	13:24:00	D	11.80
1277	MOGA	MOGA	S-NPP	75.02856	30.79342	13:24:00	D	4.10
1278	MOGA	MOGA	S-NPP	75.20134	30.79421	13:24:00	D	11.80
1279	MOGA	MOGA	S-NPP	75.05650	30.79481	13:24:00	D	9.50
1280	MOGA	MOGA	S-NPP	75.07993	30.79527	13:24:00	D	1.40
1281	MOGA	MOGA	S-NPP	75.03636	30.79943	13:24:00	D	8.30
1282	MOGA	MOGA	S-NPP	75.35964	30.80107	13:24:00	D	2.40
1283	MOGA	MOGA	S-NPP	75.23067	30.82202	13:24:00	D	2.50
1284	MOGA	MOGA	S-NPP	75.00139	30.82302	13:24:00	D	5.50
1285	MOGA	MOGA	S-NPP	75.01484	30.82577	13:24:00	D	3.10
1286	MOGA	MOGA	S-NPP	74.95984	30.82673	13:24:00	D	5.20
1287	MOGA	MOGA	S-NPP	74.95743	30.82724	13:24:00	D	4.70
1288	MOGA	MOGA	S-NPP	74.96194	30.82817	13:24:00	D	6.90
1289	MOGA	MOGA	S-NPP	75.33359	30.83021	13:24:00	D	8.50
1290	MOGA	MOGA	S-NPP	74.95868	30.83090	13:24:00	D	5.20
1291	MOGA	MOGA	S-NPP	74.96769	30.83281	13:24:00	D	8.50
1292	MOGA	MOGA	S-NPP	74.96529	30.83326	13:24:00	D	3.20
1293	MOGA	MOGA	S-NPP	75.21519	30.84490	13:24:00	D	2.10
1294	MOGA	MOGA	S-NPP	74.94842	30.85082	13:24:00	D	3.70
1295	MOGA	MOGA	S-NPP	74.95293	30.85177	13:24:00	D	3.70
1296	MOGA	MOGA	S-NPP	75.06483	30.85763	13:24:00	D	11.10
1297	MOGA	MOGA	S-NPP	75.06718	30.85838	13:24:00	D	12.50
1298	MOGA	NIHAL SINGH WALA	S-NPP	75.36488	30.52054	13:24:00	D	8.30
1299	MOGA	NIHAL SINGH WALA	S-NPP	75.18388	30.52271	13:24:00	D	6.10

1300	MOGA	NIHAL SINGH WALA	S-NPP	75.36698	30.52964	13:24:00	D	3.20
1301	MOGA	NIHAL SINGH WALA	S-NPP	75.23250	30.53263	13:24:00	D	4.50
1302	MOGA	NIHAL SINGH WALA	S-NPP	75.19048	30.53281	13:24:00	D	6.50
1303	MOGA	NIHAL SINGH WALA	S-NPP	75.30491	30.53867	13:24:00	D	4.10
1304	MOGA	NIHAL SINGH WALA	S-NPP	75.25338	30.54124	13:24:00	D	4.40
1305	MOGA	NIHAL SINGH WALA	S-NPP	75.21146	30.54145	13:24:00	D	5.70
1306	MOGA	NIHAL SINGH WALA	S-NPP	75.31899	30.55456	13:24:00	D	6.70
1307	MOGA	NIHAL SINGH WALA	S-NPP	75.21249	30.55476	13:24:00	D	6.50
1308	MOGA	NIHAL SINGH WALA	S-NPP	75.21346	30.55557	13:24:00	D	6.20
1309	MOGA	NIHAL SINGH WALA	S-NPP	75.39488	30.56129	13:24:00	D	5.70
1310	MOGA	NIHAL SINGH WALA	S-NPP	75.29382	30.56250	13:24:00	D	16.00
1311	MOGA	NIHAL SINGH WALA	S-NPP	75.25214	30.56278	13:24:00	D	7.10
1312	MOGA	NIHAL SINGH WALA	S-NPP	75.25300	30.56384	13:24:00	D	10.80
1313	MOGA	NIHAL SINGH WALA	S-NPP	75.33850	30.56719	13:24:00	D	2.90
1314	MOGA	NIHAL SINGH WALA	S-NPP	75.22327	30.57073	13:24:00	D	5.30
1315	MOGA	NIHAL SINGH WALA	S-NPP	75.25512	30.57300	13:24:00	D	5.40
1316	MOGA	NIHAL SINGH WALA	S-NPP	75.19462	30.57352	13:24:00	D	4.10
1317	MOGA	NIHAL SINGH WALA	S-NPP	75.18466	30.57582	13:24:00	D	3.80
1318	MOGA	NIHAL SINGH WALA	S-NPP	75.18909	30.57674	13:24:00	D	4.10
1319	MOGA	NIHAL SINGH WALA	S-NPP	75.19349	30.57766	13:24:00	D	4.10
1320	MOGA	NIHAL SINGH WALA	S-NPP	75.21992	30.58314	13:24:00	D	2.40
1321	MOGA	NIHAL SINGH WALA	S-NPP	75.32487	30.58750	13:24:00	D	6.40
1322	MOGA	NIHAL SINGH WALA	S-NPP	75.20446	30.58868	13:24:00	D	5.20
1323	MOGA	NIHAL SINGH WALA	S-NPP	75.28674	30.59263	13:24:00	D	6.00
1324	MOGA	NIHAL SINGH WALA	S-NPP	75.27252	30.59404	13:24:00	D	3.30
1325	MOGA	NIHAL SINGH WALA	S-NPP	75.35950	30.59468	13:24:00	D	4.60
1326	MOGA	NIHAL SINGH WALA	S-NPP	75.36382	30.59557	13:24:00	D	4.60
1327	MOGA	NIHAL SINGH WALA	S-NPP	75.22534	30.59736	13:24:00	D	7.30
1328	MOGA	NIHAL SINGH WALA	S-NPP	75.27140	30.59816	13:24:00	D	3.10
1329	MOGA	NIHAL SINGH WALA	S-NPP	75.19329	30.61260	13:24:00	D	6.90
1330	MOGA	NIHAL SINGH WALA	S-NPP	75.30405	30.61359	13:24:00	D	11.60

1331	MOGA	NIHAL SINGH WALA	S-NPP	75.30838	30.61448	13:24:00	D	13.40
1332	MOGA	NIHAL SINGH WALA	S-NPP	75.39384	30.61908	13:24:00	D	5.60
1333	MOGA	NIHAL SINGH WALA	S-NPP	75.39814	30.61996	13:24:00	D	7.20
1334	MOGA	NIHAL SINGH WALA	S-NPP	75.20979	30.62035	13:24:00	D	3.30
1335	MOGA	NIHAL SINGH WALA	S-NPP	75.36147	30.62106	13:24:00	D	3.80
1336	MOGA	NIHAL SINGH WALA	S-NPP	75.21420	30.62125	13:24:00	D	7.30
1337	MOGA	NIHAL SINGH WALA	S-NPP	75.30180	30.62181	13:24:00	D	4.40
1338	MOGA	NIHAL SINGH WALA	S-NPP	75.36579	30.62195	13:24:00	D	3.80
1339	MOGA	NIHAL SINGH WALA	S-NPP	75.22739	30.62395	13:24:00	D	6.60
1340	MOGA	NIHAL SINGH WALA	S-NPP	75.20867	30.62449	13:24:00	D	3.30
1341	MOGA	NIHAL SINGH WALA	S-NPP	75.30068	30.62592	13:24:00	D	4.40
1342	MOGA	NIHAL SINGH WALA	S-NPP	75.28651	30.62736	13:24:00	D	6.50
1343	MOGA	NIHAL SINGH WALA	S-NPP	75.28539	30.63148	13:24:00	D	6.50
1344	MOGA	NIHAL SINGH WALA	S-NPP	75.22289	30.64047	13:24:00	D	4.20
1345	MOGA	NIHAL SINGH WALA	S-NPP	75.27218	30.64616	13:24:00	D	2.50
1346	MOGA	NIHAL SINGH WALA	TERRA-1	75.36343	30.65265	11:13:00	D	7.34
1347	MOGA	NIHAL SINGH WALA	S-NPP	75.24257	30.65318	13:24:00	D	9.00
1348	MOGA	NIHAL SINGH WALA	S-NPP	75.32983	30.65355	13:24:00	D	2.70
1349	MOGA	NIHAL SINGH WALA	S-NPP	75.28738	30.65794	13:24:00	D	4.70
1350	MOGA	NIHAL SINGH WALA	S-NPP	75.36011	30.65971	13:24:00	D	11.40
1351	MOGA	NIHAL SINGH WALA	S-NPP	75.35468	30.66293	13:24:00	D	6.50
1352	MOGA	NIHAL SINGH WALA	TERRA-1	75.26879	30.66388	11:13:00	D	10.68
1353	MOGA	NIHAL SINGH WALA	S-NPP	75.35356	30.66703	13:24:00	D	6.70
1354	MOGA	NIHAL SINGH WALA	S-NPP	75.22816	30.67203	13:24:00	D	2.00
1355	MOGA	NIHAL SINGH WALA	S-NPP	75.30143	30.67379	13:24:00	D	5.40
1356	MOGA	NIHAL SINGH WALA	S-NPP	75.22334	30.67576	13:24:00	D	15.00
1357	MOGA	NIHAL SINGH WALA	S-NPP	75.22771	30.67667	13:24:00	D	13.90
1358	MOGA	NIHAL SINGH WALA	S-NPP	75.20907	30.67715	13:24:00	D	11.80
1359	MOGA	NIHAL SINGH WALA	S-NPP	75.19477	30.67854	13:24:00	D	6.30
1360	MOGA	NIHAL SINGH WALA	S-NPP	75.32747	30.67905	13:24:00	D	4.80
1361	MOGA	NIHAL SINGH WALA	S-NPP	75.19917	30.67946	13:24:00	D	7.50

1362	MOGA	NIHAL SINGH WALA	S-NPP	75.33180	30.67993	13:24:00	D	4.80
1363	MOGA	NIHAL SINGH WALA	S-NPP	75.20795	30.68128	13:24:00	D	11.80
1364	MOGA	NIHAL SINGH WALA	S-NPP	75.23097	30.68171	13:24:00	D	8.30
1365	MOGA	NIHAL SINGH WALA	S-NPP	75.21233	30.68219	13:24:00	D	11.80
1366	MOGA	NIHAL SINGH WALA	S-NPP	75.30788	30.68376	13:24:00	D	4.60
1367	MOGA	NIHAL SINGH WALA	S-NPP	75.30833	30.68476	13:24:00	D	4.60
1368	MOGA	NIHAL SINGH WALA	S-NPP	75.22546	30.68493	13:24:00	D	8.30
1369	MOGA	NIHAL SINGH WALA	S-NPP	75.22984	30.68583	13:24:00	D	8.30
1370	MOGA	NIHAL SINGH WALA	S-NPP	75.26913	30.69399	13:24:00	D	7.90
1371	MOGA	NIHAL SINGH WALA	S-NPP	75.22973	30.70323	13:24:00	D	5.80
1372	MOGA	NIHAL SINGH WALA	S-NPP	75.22423	30.70645	13:24:00	D	6.80
1373	MOGA	NIHAL SINGH WALA	S-NPP	75.30599	30.71029	13:24:00	D	10.10
1374	MOGA	NIHAL SINGH WALA	S-NPP	75.22310	30.71057	13:24:00	D	6.80
1375	MOGA	NIHAL SINGH WALA	S-NPP	75.24609	30.71096	13:24:00	D	10.90
1376	MUKTSAR	GIDDARBAHA	S-NPP	74.60941	30.21676	13:24:00	D	4.40
1377	MUKTSAR	GIDDARBAHA	S-NPP	74.61118	30.21760	13:24:00	D	3.60
1378	MUKTSAR	GIDDARBAHA	S-NPP	74.68021	30.21780	13:24:00	D	12.80
1379	MUKTSAR	GIDDARBAHA	S-NPP	74.67699	30.21805	13:24:00	D	7.60
1380	MUKTSAR	GIDDARBAHA	S-NPP	74.68176	30.21907	13:24:00	D	7.20
1381	MUKTSAR	GIDDARBAHA	S-NPP	74.64120	30.23770	13:24:00	D	9.60
1382	MUKTSAR	GIDDARBAHA	S-NPP	74.64000	30.24199	13:24:00	D	9.60
1383	MUKTSAR	GIDDARBAHA	S-NPP	74.60408	30.27995	13:24:00	D	4.80
1384	MUKTSAR	GIDDARBAHA	S-NPP	74.60649	30.28957	13:24:00	D	6.80
1385	MUKTSAR	GIDDARBAHA	S-NPP	74.58846	30.29946	13:24:00	D	5.20
1386	MUKTSAR	GIDDARBAHA	S-NPP	74.60291	30.30248	13:24:00	D	2.70
1387	MUKTSAR	GIDDARBAHA	S-NPP	74.52031	30.31668	13:24:00	D	2.80
1388	MUKTSAR	GIDDARBAHA	S-NPP	74.69875	30.33215	13:24:00	D	2.70
1389	MUKTSAR	GIDDARBAHA	S-NPP	74.76468	30.33613	13:24:00	D	2.90
1390	MUKTSAR	GIDDARBAHA	S-NPP	74.61545	30.34159	13:24:00	D	2.50
1391	MUKTSAR	GIDDARBAHA	S-NPP	74.53370	30.34242	13:24:00	D	12.80
1392	MUKTSAR	GIDDARBAHA	S-NPP	74.59989	30.34282	13:24:00	D	5.50

1393	MUKTSAR	GIDDARBAHA	S-NPP	74.68574	30.34295	13:24:00	D	3.60
1394	MUKTSAR	GIDDARBAHA	S-NPP	74.73283	30.34307	13:24:00	D	5.60
1395	MUKTSAR	GIDDARBAHA	S-NPP	74.73063	30.34349	13:24:00	D	6.50
1396	MUKTSAR	GIDDARBAHA	S-NPP	74.70204	30.34575	13:24:00	D	3.10
1397	MUKTSAR	GIDDARBAHA	S-NPP	74.70467	30.34699	13:24:00	D	5.30
1398	MUKTSAR	GIDDARBAHA	S-NPP	74.74005	30.36357	13:24:00	D	4.10
1399	MUKTSAR	GIDDARBAHA	S-NPP	74.69404	30.36737	13:24:00	D	2.60
1400	MUKTSAR	GIDDARBAHA	S-NPP	74.73299	30.37110	13:24:00	D	14.80
1401	MUKTSAR	GIDDARBAHA	S-NPP	74.64414	30.42030	13:24:00	D	8.70
1402	MUKTSAR	GIDDARBAHA	S-NPP	74.68807	30.42492	13:24:00	D	7.70
1403	MUKTSAR	GIDDARBAHA	S-NPP	74.63845	30.44745	13:24:00	D	3.10
1404	MUKTSAR	GIDDARBAHA	S-NPP	74.62775	30.44971	13:24:00	D	5.50
1405	MUKTSAR	GIDDARBAHA	S-NPP	74.60750	30.44993	13:24:00	D	6.30
1406	MUKTSAR	GIDDARBAHA	S-NPP	74.65271	30.45050	13:24:00	D	5.60
1407	MUKTSAR	MALAUT	S-NPP	74.62923	29.92867	13:24:00	D	3.40
1408	MUKTSAR	MALAUT	S-NPP	74.66802	29.95517	13:24:00	D	4.60
1409	MUKTSAR	MALAUT	S-NPP	74.51676	29.96859	13:24:00	D	7.00
1410	MUKTSAR	MALAUT	S-NPP	74.51461	29.96889	13:24:00	D	4.30
1411	MUKTSAR	MALAUT	S-NPP	74.59419	29.98091	13:24:00	D	2.80
1412	MUKTSAR	MALAUT	S-NPP	74.59611	29.98110	13:24:00	D	5.20
1413	MUKTSAR	MALAUT	S-NPP	74.47625	29.98295	13:24:00	D	5.50
1414	MUKTSAR	MALAUT	S-NPP	74.58811	29.98423	13:24:00	D	2.80
1415	MUKTSAR	MALAUT	S-NPP	74.66451	29.98642	13:24:00	D	7.70
1416	MUKTSAR	MALAUT	S-NPP	74.54745	29.98902	13:24:00	D	2.30
1417	MUKTSAR	MALAUT	S-NPP	74.61799	29.99498	13:24:00	D	9.10
1418	MUKTSAR	MALAUT	S-NPP	74.62099	29.99565	13:24:00	D	8.80
1419	MUKTSAR	MALAUT	S-NPP	74.46523	30.00372	13:24:00	D	11.60
1420	MUKTSAR	MALAUT	S-NPP	74.58408	30.00607	13:24:00	D	4.30
1421	MUKTSAR	MALAUT	S-NPP	74.61805	30.01333	13:24:00	D	5.00
1422	MUKTSAR	MALAUT	S-NPP	74.61685	30.01765	13:24:00	D	5.00
1423	MUKTSAR	MALAUT	S-NPP	74.51090	30.02728	13:24:00	D	35.20

1424	MUKTSAR	MALAUT	S-NPP	74.57697	30.05045	13:24:00	D	3.60
1425	MUKTSAR	MALAUT	S-NPP	74.46799	30.06895	13:24:00	D	6.80
1426	MUKTSAR	MALAUT	S-NPP	74.60615	30.07490	13:24:00	D	6.10
1427	MUKTSAR	MALAUT	S-NPP	74.61100	30.07592	13:24:00	D	6.10
1428	MUKTSAR	MALAUT	S-NPP	74.61584	30.07693	13:24:00	D	6.40
1429	MUKTSAR	MALAUT	S-NPP	74.45173	30.07785	13:24:00	D	5.10
1430	MUKTSAR	MALAUT	S-NPP	74.46531	30.08540	13:24:00	D	2.00
1431	MUKTSAR	MALAUT	S-NPP	74.54124	30.09251	13:24:00	D	15.30
1432	MUKTSAR	MALAUT	S-NPP	74.54417	30.09404	13:24:00	D	16.20
1433	MUKTSAR	MALAUT	S-NPP	74.49729	30.10148	13:24:00	D	4.20
1434	MUKTSAR	MALAUT	S-NPP	74.60313	30.11038	13:24:00	D	11.70
1435	MUKTSAR	MALAUT	S-NPP	74.54513	30.17136	13:24:00	D	7.10
1436	MUKTSAR	MALAUT	S-NPP	74.54758	30.18104	13:24:00	D	10.80
1437	MUKTSAR	MALAUT	S-NPP	74.52654	30.20861	13:24:00	D	5.90
1438	MUKTSAR	MALAUT	S-NPP	74.44595	30.21897	13:24:00	D	8.60
1439	MUKTSAR	MALAUT	S-NPP	74.54237	30.22576	13:24:00	D	4.10
1440	MUKTSAR	MALAUT	S-NPP	74.36822	30.23477	13:24:00	D	2.90
1441	MUKTSAR	MALAUT	S-NPP	74.37196	30.24019	13:24:00	D	2.90
1442	MUKTSAR	MALAUT	S-NPP	74.30721	30.24504	13:24:00	D	5.00
1443	MUKTSAR	MALAUT	S-NPP	74.30991	30.24816	13:24:00	D	9.20
1444	MUKTSAR	MALAUT	S-NPP	74.44728	30.25150	13:24:00	D	7.30
1445	MUKTSAR	MALAUT	S-NPP	74.49503	30.26616	13:24:00	D	3.70
1446	MUKTSAR	MALAUT	S-NPP	74.37330	30.26657	13:24:00	D	5.00
1447	MUKTSAR	MALAUT	S-NPP	74.45225	30.27094	13:24:00	D	6.60
1448	MUKTSAR	MALAUT	S-NPP	74.47775	30.30296	13:24:00	D	3.50
1449	MUKTSAR	MALAUT	S-NPP	74.46069	30.30848	13:24:00	D	4.70
1450	MUKTSAR	MALAUT	S-NPP	74.49603	30.31147	13:24:00	D	2.60
1451	MUKTSAR	MALAUT	S-NPP	74.43868	30.31296	13:24:00	D	5.50
1452	MUKTSAR	MALAUT	S-NPP	74.44358	30.31401	13:24:00	D	6.20
1453	MUKTSAR	MALAUT	S-NPP	74.45462	30.33017	13:24:00	D	2.70
1454	MUKTSAR	MALAUT	S-NPP	74.33148	30.35939	13:24:00	D	3.30

1455	MUKTSAR	MUKTSAR	S-NPP	74.52887	30.34139	13:24:00	D	12.80
1456	MUKTSAR	MUKTSAR	S-NPP	74.48760	30.36011	13:24:00	D	3.40
1457	MUKTSAR	MUKTSAR	S-NPP	74.46326	30.37332	13:24:00	D	5.30
1458	MUKTSAR	MUKTSAR	S-NPP	74.39078	30.39893	13:24:00	D	13.90
1459	MUKTSAR	MUKTSAR	S-NPP	74.44007	30.40057	13:24:00	D	25.90
1460	MUKTSAR	MUKTSAR	S-NPP	74.44218	30.40080	13:24:00	D	20.50
1461	MUKTSAR	MUKTSAR	S-NPP	74.31305	30.41456	13:24:00	D	8.30
1462	MUKTSAR	MUKTSAR	S-NPP	74.53554	30.41631	13:24:00	D	3.80
1463	MUKTSAR	MUKTSAR	S-NPP	74.53857	30.41651	13:24:00	D	3.00
1464	MUKTSAR	MUKTSAR	S-NPP	74.30187	30.41680	13:24:00	D	7.70
1465	MUKTSAR	MUKTSAR	S-NPP	74.55360	30.42475	13:24:00	D	3.70
1466	MUKTSAR	MUKTSAR	S-NPP	74.50056	30.43166	13:24:00	D	6.40
1467	MUKTSAR	MUKTSAR	S-NPP	74.33911	30.43399	13:24:00	D	5.60
1468	MUKTSAR	MUKTSAR	S-NPP	74.60391	30.44462	13:24:00	D	9.20
1469	MUKTSAR	MUKTSAR	S-NPP	74.60273	30.44892	13:24:00	D	6.30
1470	MUKTSAR	MUKTSAR	S-NPP	74.52354	30.49589	13:24:00	D	2.90
1471	MUKTSAR	MUKTSAR	S-NPP	74.62891	30.51794	13:24:00	D	2.70
1472	MUKTSAR	MUKTSAR	S-NPP	74.64317	30.52092	13:24:00	D	4.90
1473	MUKTSAR	MUKTSAR	S-NPP	74.63603	30.52848	13:24:00	D	5.40
1474	MUKTSAR	MUKTSAR	S-NPP	74.62057	30.52979	13:24:00	D	7.30
1475	MUKTSAR	MUKTSAR	S-NPP	74.58971	30.53742	13:24:00	D	12.10
1476	MUKTSAR	MUKTSAR	S-NPP	74.59309	30.53767	13:24:00	D	19.70
1477	MUKTSAR	MUKTSAR	S-NPP	74.63840	30.53802	13:24:00	D	3.40
1478	MUKTSAR	MUKTSAR	S-NPP	74.63490	30.53804	13:24:00	D	3.80
1479	MUKTSAR	MUKTSAR	S-NPP	74.59448	30.53844	13:24:00	D	12.10
1480	MUKTSAR	MUKTSAR	S-NPP	74.55149	30.54743	13:24:00	D	4.40
1481	MUKTSAR	MUKTSAR	S-NPP	74.41006	30.55844	13:24:00	D	4.90
1482	MUKTSAR	MUKTSAR	S-NPP	74.42834	30.56689	13:24:00	D	5.50
1483	MUKTSAR	MUKTSAR	S-NPP	74.57897	30.57599	13:24:00	D	31.60
1484	MUKTSAR	MUKTSAR	S-NPP	74.58374	30.57699	13:24:00	D	31.60
1485	MUKTSAR	MUKTSAR	S-NPP	74.58254	30.58128	13:24:00	D	4.10

1486	MUKTSAR	MUKTSAR	S-NPP	74.54191	30.58177	13:24:00	D	5.40
1487	MUKTSAR	MUKTSAR	TERRA-1	74.65575	30.58827	11:13:00	D	9.96
1488	MUKTSAR	MUKTSAR	S-NPP	74.40030	30.59305	13:24:00	D	3.70
1489	MUKTSAR	MUKTSAR	S-NPP	74.40518	30.59407	13:24:00	D	3.70
1490	MUKTSAR	MUKTSAR	S-NPP	74.42059	30.60199	13:24:00	D	7.50
1491	MUKTSAR	MUKTSAR	S-NPP	74.42347	30.60248	13:24:00	D	8.10
1492	MUKTSAR	MUKTSAR	S-NPP	74.58631	30.64677	13:24:00	D	8.40
1493	MUKTSAR	MUKTSAR	S-NPP	74.59433	30.64717	13:24:00	D	7.60
1494	MUKTSAR	MUKTSAR	S-NPP	74.59106	30.64779	13:24:00	D	6.50
1495	MUKTSAR	MUKTSAR	S-NPP	74.58360	30.64947	13:24:00	D	6.60
1496	MUKTSAR	MUKTSAR	S-NPP	74.53625	30.66331	13:24:00	D	4.60
1497	NAWASHAHR	BALACHAUR	S-NPP	76.45443	30.97787	13:24:00	D	3.30
1498	NAWASHAHR	NAWASHAHR	S-NPP	76.14285	31.01024	13:24:00	D	3.30
1499	NAWASHAHR	NAWASHAHR	S-NPP	76.01610	31.02234	13:24:00	D	4.80
1500	NAWASHAHR	NAWASHAHR	S-NPP	76.18625	31.03109	13:24:00	D	2.20
1501	NAWASHAHR	NAWASHAHR	S-NPP	76.19682	31.03726	13:24:00	D	2.50
1502	NAWASHAHR	NAWASHAHR	S-NPP	75.97807	31.04799	13:24:00	D	3.40
1503	NAWASHAHR	NAWASHAHR	S-NPP	76.03577	31.13119	13:24:00	D	5.20
1504	NAWASHAHR	NAWASHAHR	S-NPP	76.00974	31.15907	13:24:00	D	3.70
1505	NAWASHAHR	NAWASHAHR	S-NPP	76.08231	31.16497	13:24:00	D	3.60
1506	NAWASHAHR	NAWASHAHR	S-NPP	75.98425	31.24728	13:24:00	D	3.90
1507	PATIALA	NABHA	S-NPP	76.13522	30.32299	13:24:00	D	1.90
1508	PATIALA	NABHA	S-NPP	76.13022	30.32615	13:24:00	D	7.60
1509	PATIALA	NABHA	S-NPP	76.23491	30.32637	13:24:00	D	6.00
1510	PATIALA	NABHA	S-NPP	76.11726	30.32771	13:24:00	D	5.50
1511	PATIALA	NABHA	S-NPP	76.23634	30.32866	13:24:00	D	4.50
1512	PATIALA	NABHA	S-NPP	76.08733	30.33007	13:24:00	D	2.20
1513	PATIALA	NABHA	S-NPP	76.16189	30.33248	13:24:00	D	9.10
1514	PATIALA	NABHA	S-NPP	76.01889	30.34987	13:24:00	D	5.60
1515	PATIALA	NABHA	S-NPP	76.10309	30.34988	13:24:00	D	5.20
1516	PATIALA	NABHA	S-NPP	76.23263	30.35900	13:24:00	D	2.90

1517	PATIALA	NABHA	S-NPP	76.19314	30.37187	13:24:00	D	3.20
1518	PATIALA	NABHA	S-NPP	76.03775	30.37450	13:24:00	D	3.00
1519	PATIALA	NABHA	S-NPP	76.23134	30.38768	13:24:00	D	5.70
1520	PATIALA	NABHA	S-NPP	76.08434	30.40532	13:24:00	D	1.50
1521	PATIALA	NABHA	S-NPP	76.20164	30.40666	13:24:00	D	4.40
1522	PATIALA	NABHA	S-NPP	76.07032	30.41083	13:24:00	D	2.30
1523	PATIALA	NABHA	S-NPP	76.12300	30.41727	13:24:00	D	3.70
1524	PATIALA	NABHA	S-NPP	76.16791	30.42077	13:24:00	D	7.30
1525	PATIALA	NABHA	S-NPP	76.12196	30.42122	13:24:00	D	3.70
1526	PATIALA	NABHA	S-NPP	76.16354	30.42127	13:24:00	D	4.20
1527	PATIALA	NABHA	S-NPP	76.17185	30.42154	13:24:00	D	7.30
1528	PATIALA	NABHA	S-NPP	76.16748	30.42206	13:24:00	D	9.90
1529	PATIALA	NABHA	S-NPP	76.17142	30.42285	13:24:00	D	9.90
1530	PATIALA	NABHA	S-NPP	76.22800	30.42419	13:24:00	D	2.50
1531	PATIALA	NABHA	S-NPP	76.25149	30.42876	13:24:00	D	7.30
1532	PATIALA	NABHA	S-NPP	76.24890	30.43014	13:24:00	D	7.50
1533	PATIALA	NABHA	S-NPP	76.13177	30.43150	13:24:00	D	2.20
1534	PATIALA	NABHA	S-NPP	76.31773	30.43341	13:24:00	D	3.30
1535	PATIALA	NABHA	S-NPP	76.12679	30.43465	13:24:00	D	10.30
1536	PATIALA	NABHA	S-NPP	76.30237	30.43674	13:24:00	D	3.80
1537	PATIALA	NABHA	S-NPP	76.30405	30.43897	13:24:00	D	6.50
1538	PATIALA	NABHA	S-NPP	76.26336	30.44541	13:24:00	D	5.90
1539	PATIALA	NABHA	S-NPP	76.26495	30.44785	13:24:00	D	11.40
1540	PATIALA	NABHA	S-NPP	76.23589	30.45643	13:24:00	D	18.00
1541	PATIALA	NABHA	S-NPP	76.27780	30.46065	13:24:00	D	10.30
1542	PATIALA	NABHA	S-NPP	76.13039	30.46859	13:24:00	D	13.10
1543	PATIALA	NABHA	S-NPP	76.21804	30.47765	13:24:00	D	4.60
1544	PATIALA	NABHA	S-NPP	76.23152	30.49681	13:24:00	D	6.20
1545	PATIALA	NABHA	S-NPP	76.12712	30.49698	13:24:00	D	4.00
1546	PATIALA	NABHA	S-NPP	76.29874	30.49769	13:24:00	D	2.50
1547	PATIALA	NABHA	S-NPP	76.08936	30.49787	13:24:00	D	11.20

1548	PATIALA	NABHA	S-NPP	76.10921	30.50177	13:24:00	D	1.40
1549	PATIALA	NABHA	S-NPP	76.21088	30.50513	13:24:00	D	6.70
1550	PATIALA	NABHA	S-NPP	76.15417	30.52507	13:24:00	D	6.20
1551	PATIALA	NABHA	S-NPP	76.14955	30.52622	13:24:00	D	7.90
1552	PATIALA	NABHA	S-NPP	76.27896	30.52669	13:24:00	D	4.10
1553	PATIALA	NABHA	S-NPP	76.20469	30.52868	13:24:00	D	4.80
1554	PATIALA	NABHA	S-NPP	76.27211	30.52946	13:24:00	D	6.40
1555	PATIALA	NABHA	S-NPP	76.15906	30.53019	13:24:00	D	6.20
1556	PATIALA	NABHA	S-NPP	76.20223	30.53060	13:24:00	D	6.00
1557	PATIALA	NABHA	S-NPP	76.15443	30.53131	13:24:00	D	2.80
1558	PATIALA	NABHA	S-NPP	76.26526	30.53224	13:24:00	D	4.90
1559	PATIALA	NABHA	S-NPP	76.12546	30.53588	13:24:00	D	14.60
1560	PATIALA	PATIALA	S-NPP	76.30412	30.12726	13:24:00	D	1.70
1561	PATIALA	PATIALA	S-NPP	76.29109	30.21782	13:24:00	D	3.00
1562	PATIALA	PATIALA	S-NPP	76.28947	30.21927	13:24:00	D	5.40
1563	PATIALA	PATIALA	S-NPP	76.44263	30.22261	13:24:00	D	7.40
1564	PATIALA	PATIALA	S-NPP	76.19864	30.25500	13:24:00	D	3.80
1565	PATIALA	PATIALA	S-NPP	76.19762	30.25895	13:24:00	D	3.80
1566	PATIALA	PATIALA	S-NPP	76.24786	30.26061	13:24:00	D	6.80
1567	PATIALA	PATIALA	S-NPP	76.25374	30.26178	13:24:00	D	6.80
1568	PATIALA	PATIALA	TERRA-1	76.28939	30.26638	11:13:00	D	7.86
1569	PATIALA	PATIALA	S-NPP	76.20824	30.28178	13:24:00	D	5.30
1570	PATIALA	PATIALA	S-NPP	76.21218	30.28256	13:24:00	D	5.60
1571	PATIALA	PATIALA	TERRA-1	76.51653	30.28524	11:13:00	D	7.15
1572	PATIALA	PATIALA	S-NPP	76.43508	30.29345	13:24:00	D	15.70
1573	PATIALA	PATIALA	S-NPP	76.23866	30.29603	13:24:00	D	5.90
1574	PATIALA	PATIALA	S-NPP	76.27570	30.35930	13:24:00	D	5.20
1575	PATIALA	PATIALA	S-NPP	76.30284	30.37292	13:24:00	D	6.00
1576	PATIALA	PATIALA	TERRA-1	76.27404	30.37866	11:13:00	D	6.50
1577	PATIALA	PATIALA	S-NPP	76.27544	30.38399	13:24:00	D	7.20
1578	PATIALA	PATIALA	S-NPP	76.29980	30.38467	13:24:00	D	5.00

1579	PATIALA	PATIALA	S-NPP	76.29879	30.38858	13:24:00	D	5.00
1580	PATIALA	PATIALA	S-NPP	76.31625	30.39203	13:24:00	D	4.60
1581	PATIALA	PATIALA	S-NPP	76.43950	30.40805	13:24:00	D	7.40
1582	PATIALA	PATIALA	S-NPP	76.31874	30.42950	13:24:00	D	3.30
1583	PATIALA	PATIALA	S-NPP	76.45065	30.43471	13:24:00	D	3.60
1584	PATIALA	PATIALA	S-NPP	76.33483	30.47608	13:24:00	D	5.20
1585	PATIALA	RAJPURA	S-NPP	76.72795	30.35470	13:24:00	D	8.90
1586	PATIALA	RAJPURA	S-NPP	76.49668	30.48836	13:24:00	D	6.60
1587	PATIALA	SAMANA	S-NPP	76.05032	29.88051	13:24:00	D	1.70
1588	PATIALA	SAMANA	S-NPP	76.02474	29.89647	13:24:00	D	2.50
1589	PATIALA	SAMANA	S-NPP	76.10286	29.90786	13:24:00	D	2.60
1590	PATIALA	SAMANA	S-NPP	76.18123	29.91511	13:24:00	D	4.10
1591	PATIALA	SAMANA	S-NPP	76.01031	29.91892	13:24:00	D	4.00
1592	PATIALA	SAMANA	S-NPP	76.11563	29.95654	13:24:00	D	3.80
1593	PATIALA	SAMANA	S-NPP	76.08848	29.96375	13:24:00	D	6.70
1594	PATIALA	SAMANA	S-NPP	76.08829	29.96376	13:24:00	D	6.40
1595	PATIALA	SAMANA	S-NPP	76.09233	29.96455	13:24:00	D	7.00
1596	PATIALA	SAMANA	S-NPP	76.05594	29.99082	13:24:00	D	1.50
1597	PATIALA	SAMANA	S-NPP	76.02850	29.99795	13:24:00	D	1.70
1598	PATIALA	SAMANA	S-NPP	76.08617	30.00528	13:24:00	D	10.70
1599	PATIALA	SAMANA	S-NPP	76.11330	30.01489	13:24:00	D	6.70
1600	PATIALA	SAMANA	S-NPP	76.13840	30.01572	13:24:00	D	2.40
1601	PATIALA	SAMANA	S-NPP	76.11226	30.01888	13:24:00	D	2.60
1602	PATIALA	SAMANA	S-NPP	76.11628	30.01967	13:24:00	D	2.60
1603	PATIALA	SAMANA	S-NPP	76.03949	30.02118	13:24:00	D	8.20
1604	PATIALA	SAMANA	S-NPP	76.15337	30.02288	13:24:00	D	5.70
1605	PATIALA	SAMANA	S-NPP	76.15737	30.02368	13:24:00	D	5.70
1606	PATIALA	SAMANA	S-NPP	76.06782	30.02681	13:24:00	D	1.90
1607	PATIALA	SAMANA	S-NPP	76.05058	30.02759	13:24:00	D	6.50
1608	PATIALA	SAMANA	S-NPP	76.10810	30.03480	13:24:00	D	2.20
1609	PATIALA	SAMANA	S-NPP	76.07069	30.04836	13:24:00	D	8.40

1610	PATIALA	SAMANA	S-NPP	76.08666	30.06827	13:24:00	D	9.20
1611	PATIALA	SAMANA	S-NPP	76.17499	30.06890	13:24:00	D	4.50
1612	PATIALA	SAMANA	S-NPP	76.17397	30.07286	13:24:00	D	4.00
1613	PATIALA	SAMANA	S-NPP	76.09380	30.07470	13:24:00	D	1.30
1614	PATIALA	SAMANA	S-NPP	76.14291	30.07929	13:24:00	D	2.50
1615	PATIALA	SAMANA	S-NPP	76.10080	30.08030	13:24:00	D	2.90
1616	PATIALA	SAMANA	S-NPP	76.17167	30.09876	13:24:00	D	3.20
1617	PATIALA	SAMANA	S-NPP	76.13656	30.12094	13:24:00	D	4.40
1618	PATIALA	SAMANA	S-NPP	76.15752	30.12095	13:24:00	D	3.40
1619	PATIALA	SAMANA	S-NPP	76.11954	30.12172	13:24:00	D	3.10
1620	PATIALA	SAMANA	S-NPP	76.16048	30.12571	13:24:00	D	14.00
1621	PATIALA	SAMANA	S-NPP	76.09536	30.13363	13:24:00	D	6.20
1622	PATIALA	SAMANA	S-NPP	76.12844	30.13603	13:24:00	D	8.40
1623	PATIALA	SAMANA	S-NPP	76.13244	30.13682	13:24:00	D	9.40
1624	PATIALA	SAMANA	S-NPP	76.12415	30.16858	13:24:00	D	11.00
1625	PATIALA	SAMANA	S-NPP	76.12814	30.16936	13:24:00	D	11.00
1626	PATIALA	SAMANA	S-NPP	76.17800	30.17083	13:24:00	D	2.60
1627	PATIALA	SAMANA	S-NPP	76.09299	30.17498	13:24:00	D	2.80
1628	PATIALA	SAMANA	S-NPP	76.06863	30.19150	13:24:00	D	7.80
1629	PATIALA	SAMANA	S-NPP	76.12965	30.19961	13:24:00	D	2.60
1630	PATIALA	SAMANA	S-NPP	76.28828	30.20488	13:24:00	D	3.70
1631	PATIALA	SAMANA	S-NPP	76.11459	30.20910	13:24:00	D	4.60
1632	PATIALA	SAMANA	S-NPP	76.09550	30.21781	13:24:00	D	3.20
1633	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.49010	30.89588	13:24:00	D	3.40
1634	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.35587	30.92213	13:24:00	D	6.90
1635	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.32596	30.94473	13:24:00	D	2.70
1636	RUPNAGAR	CHAMKOR SAHIB	S-NPP	76.43853	30.97074	13:24:00	D	8.00
1637	SANGRUR	DHURI	S-NPP	75.70484	30.29570	13:24:00	D	2.40
1638	SANGRUR	DHURI	S-NPP	75.72777	30.30881	13:24:00	D	2.70
1639	SANGRUR	DHURI	S-NPP	75.72669	30.31285	13:24:00	D	16.10
1640	SANGRUR	DHURI	S-NPP	75.77879	30.31475	13:24:00	D	5.70

1641	SANGRUR	DHURI	S-NPP	75.72871	30.32177	13:24:00	D	9.40
1642	SANGRUR	DHURI	S-NPP	75.73289	30.32261	13:24:00	D	12.90
1643	SANGRUR	DHURI	S-NPP	75.69309	30.32321	13:24:00	D	5.50
1644	SANGRUR	DHURI	S-NPP	75.69283	30.32566	13:24:00	D	5.50
1645	SANGRUR	DHURI	S-NPP	75.70457	30.32975	13:24:00	D	2.90
1646	SANGRUR	DHURI	S-NPP	75.72549	30.33390	13:24:00	D	3.80
1647	SANGRUR	DHURI	S-NPP	75.72966	30.33473	13:24:00	D	5.80
1648	SANGRUR	DHURI	S-NPP	75.70322	30.33632	13:24:00	D	5.10
1649	SANGRUR	DHURI	S-NPP	75.72514	30.33654	13:24:00	D	5.70
1650	SANGRUR	DHURI	S-NPP	75.95726	30.34183	13:24:00	D	2.30
1651	SANGRUR	DHURI	S-NPP	75.94404	30.34341	13:24:00	D	11.60
1652	SANGRUR	DHURI	S-NPP	75.78842	30.34524	13:24:00	D	11.30
1653	SANGRUR	DHURI	S-NPP	75.78788	30.34625	13:24:00	D	7.00
1654	SANGRUR	DHURI	S-NPP	75.79202	30.34707	13:24:00	D	7.00
1655	SANGRUR	DHURI	S-NPP	75.89500	30.35052	13:24:00	D	4.30
1656	SANGRUR	DHURI	S-NPP	75.83330	30.35522	13:24:00	D	3.70
1657	SANGRUR	DHURI	S-NPP	75.90211	30.35614	13:24:00	D	4.20
1658	SANGRUR	DHURI	S-NPP	75.70201	30.35740	13:24:00	D	4.90
1659	SANGRUR	DHURI	S-NPP	75.87984	30.35966	13:24:00	D	4.80
1660	SANGRUR	DHURI	S-NPP	75.90105	30.36015	13:24:00	D	4.20
1661	SANGRUR	DHURI	S-NPP	75.88393	30.36049	13:24:00	D	4.80
1662	SANGRUR	DHURI	S-NPP	75.88364	30.36093	13:24:00	D	9.00
1663	SANGRUR	DHURI	S-NPP	75.84498	30.36101	13:24:00	D	4.70
1664	SANGRUR	DHURI	S-NPP	75.89208	30.36216	13:24:00	D	2.90
1665	SANGRUR	DHURI	S-NPP	75.94689	30.36498	13:24:00	D	9.10
1666	SANGRUR	DHURI	S-NPP	75.88696	30.36533	13:24:00	D	2.90
1667	SANGRUR	DHURI	S-NPP	75.91932	30.37216	13:24:00	D	3.70
1668	SANGRUR	DHURI	S-NPP	75.75504	30.37242	13:24:00	D	2.70
1669	SANGRUR	DHURI	S-NPP	75.98737	30.37295	13:24:00	D	2.60
1670	SANGRUR	DHURI	S-NPP	75.67990	30.37425	13:24:00	D	2.10
1671	SANGRUR	DHURI	S-NPP	75.91846	30.37595	13:24:00	D	8.00

1672	SANGRUR	DHURI	S-NPP	75.75397	30.37645	13:24:00	D	6.10
1673	SANGRUR	DHURI	S-NPP	75.77575	30.37662	13:24:00	D	4.20
1674	SANGRUR	DHURI	S-NPP	75.92252	30.37677	13:24:00	D	8.00
1675	SANGRUR	DHURI	S-NPP	75.77990	30.37745	13:24:00	D	3.40
1676	SANGRUR	DHURI	S-NPP	75.67883	30.37830	13:24:00	D	3.60
1677	SANGRUR	DHURI	S-NPP	75.75599	30.38536	13:24:00	D	12.90
1678	SANGRUR	DHURI	S-NPP	75.76013	30.38619	13:24:00	D	7.90
1679	SANGRUR	DHURI	S-NPP	76.02151	30.38803	13:24:00	D	3.90
1680	SANGRUR	DHURI	S-NPP	76.02145	30.38843	13:24:00	D	4.10
1681	SANGRUR	DHURI	S-NPP	75.87034	30.39572	13:24:00	D	2.00
1682	SANGRUR	DHURI	S-NPP	75.97199	30.39939	13:24:00	D	1.50
1683	SANGRUR	DHURI	S-NPP	75.97603	30.40020	13:24:00	D	1.50
1684	SANGRUR	DHURI	S-NPP	75.74755	30.40065	13:24:00	D	2.70
1685	SANGRUR	DHURI	S-NPP	75.79106	30.40090	13:24:00	D	4.10
1686	SANGRUR	DHURI	S-NPP	75.87743	30.40136	13:24:00	D	9.40
1687	SANGRUR	DHURI	S-NPP	75.73294	30.40621	13:24:00	D	4.60
1688	SANGRUR	DHURI	S-NPP	75.92732	30.40719	13:24:00	D	7.10
1689	SANGRUR	DHURI	S-NPP	75.77547	30.41049	13:24:00	D	8.00
1690	SANGRUR	DHURI	S-NPP	75.77441	30.41451	13:24:00	D	9.70
1691	SANGRUR	DHURI	S-NPP	75.90792	30.41591	13:24:00	D	3.60
1692	SANGRUR	DHURI	S-NPP	75.76092	30.41606	13:24:00	D	8.30
1693	SANGRUR	DHURI	S-NPP	75.98796	30.41936	13:24:00	D	50.90
1694	SANGRUR	DHURI	S-NPP	75.82906	30.42121	13:24:00	D	2.50
1695	SANGRUR	DHURI	S-NPP	75.98691	30.42334	13:24:00	D	3.20
1696	SANGRUR	DHURI	S-NPP	75.78467	30.42504	13:24:00	D	2.60
1697	SANGRUR	DHURI	S-NPP	75.76706	30.42577	13:24:00	D	5.10
1698	SANGRUR	DHURI	S-NPP	75.91800	30.42634	13:24:00	D	2.00
1699	SANGRUR	DHURI	S-NPP	75.77534	30.42741	13:24:00	D	3.50
1700	SANGRUR	DHURI	S-NPP	75.73588	30.42804	13:24:00	D	11.70
1701	SANGRUR	DHURI	S-NPP	75.70039	30.42949	13:24:00	D	3.10
1702	SANGRUR	DHURI	S-NPP	76.00195	30.43053	13:24:00	D	1.60

1703	SANGRUR	DHURI	S-NPP	75.79597	30.43153	13:24:00	D	1.90
1704	SANGRUR	DHURI	S-NPP	75.86487	30.43258	13:24:00	D	11.90
1705	SANGRUR	DHURI	S-NPP	75.73895	30.43290	13:24:00	D	5.70
1706	SANGRUR	DHURI	S-NPP	75.79491	30.43554	13:24:00	D	1.90
1707	SANGRUR	DHURI	S-NPP	75.96149	30.43922	13:24:00	D	2.30
1708	SANGRUR	DHURI	S-NPP	75.75034	30.43940	13:24:00	D	4.90
1709	SANGRUR	DHURI	S-NPP	75.96554	30.44002	13:24:00	D	2.30
1710	SANGRUR	DHURI	S-NPP	75.98673	30.44005	13:24:00	D	3.90
1711	SANGRUR	DHURI	S-NPP	75.67609	30.44066	13:24:00	D	12.40
1712	SANGRUR	DHURI	S-NPP	75.76691	30.44269	13:24:00	D	2.80
1713	SANGRUR	DHURI	S-NPP	75.74997	30.44303	13:24:00	D	5.70
1714	SANGRUR	DHURI	S-NPP	75.77103	30.44351	13:24:00	D	2.70
1715	SANGRUR	DHURI	S-NPP	75.79690	30.44440	13:24:00	D	8.70
1716	SANGRUR	DHURI	S-NPP	75.79733	30.46119	13:24:00	D	3.50
1717	SANGRUR	DHURI	S-NPP	75.71452	30.46128	13:24:00	D	8.00
1718	SANGRUR	DHURI	S-NPP	75.74876	30.46401	13:24:00	D	3.70
1719	SANGRUR	DHURI	S-NPP	75.71345	30.46532	13:24:00	D	8.00
1720	SANGRUR	DHURI	S-NPP	75.68214	30.46747	13:24:00	D	3.70
1721	SANGRUR	DHURI	S-NPP	75.72898	30.47272	13:24:00	D	14.40
1722	SANGRUR	DHURI	S-NPP	75.73313	30.47357	13:24:00	D	14.40
1723	SANGRUR	DHURI	S-NPP	75.72361	30.49287	13:24:00	D	4.00
1724	SANGRUR	DHURI	S-NPP	75.76607	30.49719	13:24:00	D	10.50
1725	SANGRUR	DHURI	S-NPP	75.70792	30.50246	13:24:00	D	9.10
1726	SANGRUR	DHURI	S-NPP	75.68696	30.51526	13:24:00	D	4.70
1727	SANGRUR	DHURI	S-NPP	75.71499	30.52511	13:24:00	D	4.40
1728	SANGRUR	DHURI	S-NPP	75.72636	30.53161	13:24:00	D	4.00
1729	SANGRUR	DHURI	S-NPP	75.71591	30.53802	13:24:00	D	4.40
1730	SANGRUR	DHURI	S-NPP	75.71068	30.54122	13:24:00	D	4.40
1731	SANGRUR	MALERKOTLA	S-NPP	75.99720	30.40028	13:24:00	D	5.80
1732	SANGRUR	MALERKOTLA	S-NPP	76.00420	30.40588	13:24:00	D	4.70
1733	SANGRUR	MALERKOTLA	S-NPP	75.94711	30.46151	13:24:00	D	2.20

1734	SANGRUR	MALERKOTLA	S-NPP	76.07380	30.46153	13:24:00	D	3.50
1735	SANGRUR	MALERKOTLA	S-NPP	75.83070	30.46376	13:24:00	D	3.20
1736	SANGRUR	MALERKOTLA	S-NPP	75.83121	30.46386	13:24:00	D	4.00
1737	SANGRUR	MALERKOTLA	S-NPP	75.87785	30.46463	13:24:00	D	3.10
1738	SANGRUR	MALERKOTLA	TERRA-1	75.91082	30.47973	11:13:00	D	8.27
1739	SANGRUR	MALERKOTLA	S-NPP	75.84848	30.48004	13:24:00	D	4.30
1740	SANGRUR	MALERKOTLA	S-NPP	75.94183	30.48143	13:24:00	D	4.40
1741	SANGRUR	MALERKOTLA	S-NPP	75.94202	30.48219	13:24:00	D	3.70
1742	SANGRUR	MALERKOTLA	S-NPP	76.06358	30.48449	13:24:00	D	2.30
1743	SANGRUR	MALERKOTLA	S-NPP	75.93672	30.48462	13:24:00	D	3.10
1744	SANGRUR	MALERKOTLA	S-NPP	75.85150	30.48487	13:24:00	D	4.30
1745	SANGRUR	MALERKOTLA	S-NPP	75.93694	30.48536	13:24:00	D	3.20
1746	SANGRUR	MALERKOTLA	S-NPP	76.02847	30.49009	13:24:00	D	2.60
1747	SANGRUR	MALERKOTLA	S-NPP	75.81966	30.49109	13:24:00	D	6.50
1748	SANGRUR	MALERKOTLA	S-NPP	75.81450	30.49427	13:24:00	D	6.80
1749	SANGRUR	MALERKOTLA	S-NPP	75.81861	30.49509	13:24:00	D	6.50
1750	SANGRUR	MALERKOTLA	S-NPP	76.06843	30.49793	13:24:00	D	2.50
1751	SANGRUR	MALERKOTLA	S-NPP	75.80719	30.50547	13:24:00	D	5.10
1752	SANGRUR	MALERKOTLA	S-NPP	76.04127	30.50647	13:24:00	D	3.60
1753	SANGRUR	MALERKOTLA	S-NPP	76.07431	30.50740	13:24:00	D	10.00
1754	SANGRUR	MALERKOTLA	S-NPP	75.80202	30.50866	13:24:00	D	6.10
1755	SANGRUR	MALERKOTLA	S-NPP	76.07417	30.50895	13:24:00	D	9.20
1756	SANGRUR	MALERKOTLA	S-NPP	76.02411	30.52387	13:24:00	D	2.70
1757	SANGRUR	MALERKOTLA	TERRA-1	75.66867	30.52539	11:13:00	D	11.18
1758	SANGRUR	MALERKOTLA	TERRA-1	75.79145	30.52539	11:13:00	D	17.40
1759	SANGRUR	MALERKOTLA	S-NPP	75.96273	30.53246	13:24:00	D	4.50
1760	SANGRUR	MALERKOTLA	S-NPP	75.65740	30.53334	13:24:00	D	3.60
1761	SANGRUR	MALERKOTLA	S-NPP	76.06692	30.53662	13:24:00	D	4.80
1762	SANGRUR	MALERKOTLA	S-NPP	75.69405	30.53792	13:24:00	D	2.70
1763	SANGRUR	MALERKOTLA	S-NPP	75.69485	30.54102	13:24:00	D	23.50
1764	SANGRUR	MALERKOTLA	S-NPP	75.68881	30.54113	13:24:00	D	17.00

1765	SANGRUR	MALERKOTLA	S-NPP	75.69297	30.54195	13:24:00	D	49.30
1766	SANGRUR	MALERKOTLA	S-NPP	75.85190	30.54814	13:24:00	D	3.40
1767	SANGRUR	MALERKOTLA	S-NPP	75.92010	30.54910	13:24:00	D	4.80
1768	SANGRUR	MALERKOTLA	S-NPP	75.74039	30.55036	13:24:00	D	2.30
1769	SANGRUR	MALERKOTLA	S-NPP	75.74277	30.55182	13:24:00	D	2.60
1770	SANGRUR	MALERKOTLA	S-NPP	75.75688	30.55373	13:24:00	D	2.40
1771	SANGRUR	MALERKOTLA	S-NPP	75.75930	30.55510	13:24:00	D	3.50
1772	SANGRUR	MALERKOTLA	S-NPP	75.82418	30.55528	13:24:00	D	2.70
1773	SANGRUR	MALERKOTLA	S-NPP	75.92608	30.55867	13:24:00	D	3.40
1774	SANGRUR	MALERKOTLA	S-NPP	76.05273	30.55876	13:24:00	D	2.00
1775	SANGRUR	MALERKOTLA	S-NPP	75.82312	30.55928	13:24:00	D	4.30
1776	SANGRUR	MALERKOTLA	S-NPP	75.74651	30.56008	13:24:00	D	1.40
1777	SANGRUR	MALERKOTLA	S-NPP	75.75367	30.56579	13:24:00	D	7.70
1778	SANGRUR	MALERKOTLA	S-NPP	75.75779	30.56662	13:24:00	D	7.20
1779	SANGRUR	MALERKOTLA	S-NPP	75.90672	30.56741	13:24:00	D	3.40
1780	SANGRUR	MALERKOTLA	S-NPP	76.05463	30.56745	13:24:00	D	2.10
1781	SANGRUR	MALERKOTLA	S-NPP	75.96535	30.57063	13:24:00	D	5.00
1782	SANGRUR	MALERKOTLA	S-NPP	75.84290	30.57130	13:24:00	D	2.10
1783	SANGRUR	MALERKOTLA	S-NPP	75.95625	30.57301	13:24:00	D	3.10
1784	SANGRUR	MALERKOTLA	S-NPP	75.82854	30.57681	13:24:00	D	5.40
1785	SANGRUR	MALERKOTLA	S-NPP	75.87000	30.57695	13:24:00	D	5.50
1786	SANGRUR	MALERKOTLA	S-NPP	76.01855	30.57697	13:24:00	D	4.40
1787	SANGRUR	MALERKOTLA	S-NPP	75.87137	30.57710	13:24:00	D	4.60
1788	SANGRUR	MALERKOTLA	S-NPP	75.87407	30.57775	13:24:00	D	9.40
1789	SANGRUR	MALERKOTLA	S-NPP	76.00950	30.57935	13:24:00	D	1.40
1790	SANGRUR	MALERKOTLA	S-NPP	75.99243	30.58015	13:24:00	D	3.40
1791	SANGRUR	MALERKOTLA	S-NPP	75.82748	30.58081	13:24:00	D	5.40
1792	SANGRUR	MALERKOTLA	S-NPP	75.87031	30.58109	13:24:00	D	4.60
1793	SANGRUR	MALERKOTLA	TERRA-1	75.82897	30.58168	11:13:00	D	9.07
1794	SANGRUR	MALERKOTLA	S-NPP	75.68825	30.58218	13:24:00	D	2.10
1795	SANGRUR	MALERKOTLA	S-NPP	76.02948	30.58329	13:24:00	D	12.40

1796	SANGRUR	MALERKOTLA	S-NPP	76.01836	30.59360	13:24:00	D	2.80
1797	SANGRUR	MALERKOTLA	S-NPP	75.78017	30.59654	13:24:00	D	3.10
1798	SANGRUR	MALERKOTLA	S-NPP	75.86610	30.59705	13:24:00	D	7.50
1799	SANGRUR	MALERKOTLA	S-NPP	76.02130	30.59834	13:24:00	D	3.90
1800	SANGRUR	MALERKOTLA	S-NPP	75.88232	30.60033	13:24:00	D	4.90
1801	SANGRUR	MALERKOTLA	S-NPP	75.88637	30.60115	13:24:00	D	3.30
1802	SANGRUR	MALERKOTLA	S-NPP	76.02320	30.60704	13:24:00	D	4.50
1803	SANGRUR	MALERKOTLA	S-NPP	76.02018	30.60729	13:24:00	D	4.40
1804	SANGRUR	MALERKOTLA	S-NPP	75.84965	30.61056	13:24:00	D	2.10
1805	SANGRUR	MALERKOTLA	S-NPP	75.83231	30.61127	13:24:00	D	6.10
1806	SANGRUR	MALERKOTLA	S-NPP	75.85054	30.62335	13:24:00	D	3.40
1807	SANGRUR	MALERKOTLA	S-NPP	75.86681	30.62662	13:24:00	D	4.50
1808	SANGRUR	MALERKOTLA	S-NPP	75.83409	30.63688	13:24:00	D	4.60
1809	SANGRUR	MOONAK	S-NPP	75.91273	29.76003	13:24:00	D	4.60
1810	SANGRUR	MOONAK	S-NPP	75.90334	29.76241	13:24:00	D	3.00
1811	SANGRUR	MOONAK	S-NPP	75.87204	29.76465	13:24:00	D	3.40
1812	SANGRUR	MOONAK	S-NPP	75.87622	29.76549	13:24:00	D	4.80
1813	SANGRUR	MOONAK	S-NPP	76.04554	29.76556	13:24:00	D	3.80
1814	SANGRUR	MOONAK	S-NPP	75.89812	29.76562	13:24:00	D	3.10
1815	SANGRUR	MOONAK	S-NPP	75.97166	29.76764	13:24:00	D	3.20
1816	SANGRUR	MOONAK	S-NPP	75.92719	29.77145	13:24:00	D	4.50
1817	SANGRUR	MOONAK	S-NPP	75.93960	29.77394	13:24:00	D	2.70
1818	SANGRUR	MOONAK	S-NPP	75.87720	29.77848	13:24:00	D	3.50
1819	SANGRUR	MOONAK	S-NPP	75.91051	29.78514	13:24:00	D	2.10
1820	SANGRUR	MOONAK	S-NPP	76.02083	29.79443	13:24:00	D	3.50
1821	SANGRUR	MOONAK	S-NPP	75.89899	29.79561	13:24:00	D	3.00
1822	SANGRUR	MOONAK	S-NPP	75.90316	29.79644	13:24:00	D	14.00
1823	SANGRUR	MOONAK	S-NPP	75.95803	29.80310	13:24:00	D	9.10
1824	SANGRUR	MOONAK	S-NPP	75.91348	29.80700	13:24:00	D	4.60
1825	SANGRUR	MOONAK	S-NPP	75.74999	29.81117	13:24:00	D	12.30
1826	SANGRUR	MOONAK	S-NPP	75.98063	29.81606	13:24:00	D	9.40

1827	SANGRUR	MOONAK	S-NPP	76.01241	29.82658	13:24:00	D	4.60
1828	SANGRUR	MOONAK	S-NPP	76.00726	29.82979	13:24:00	D	7.50
1829	SANGRUR	MOONAK	S-NPP	75.81097	29.83216	13:24:00	D	4.40
1830	SANGRUR	MOONAK	S-NPP	75.77935	29.85145	13:24:00	D	5.60
1831	SANGRUR	MOONAK	S-NPP	76.00864	29.85944	13:24:00	D	2.90
1832	SANGRUR	MOONAK	S-NPP	75.92429	29.86786	13:24:00	D	2.90
1833	SANGRUR	MOONAK	S-NPP	75.81287	29.87531	13:24:00	D	10.50
1834	SANGRUR	MOONAK	S-NPP	75.96548	29.87614	13:24:00	D	4.00
1835	SANGRUR	MOONAK	S-NPP	75.96127	29.89224	13:24:00	D	4.00
1836	SANGRUR	MOONAK	S-NPP	75.78017	29.89871	13:24:00	D	8.50
1837	SANGRUR	MOONAK	S-NPP	75.89301	29.90409	13:24:00	D	4.90
1838	SANGRUR	MOONAK	S-NPP	75.91891	29.90499	13:24:00	D	10.20
1839	SANGRUR	MOONAK	S-NPP	75.92303	29.90581	13:24:00	D	10.20
1840	SANGRUR	MOONAK	S-NPP	75.95495	29.91639	13:24:00	D	1.80
1841	SANGRUR	MOONAK	S-NPP	75.79784	29.91733	13:24:00	D	3.90
1842	SANGRUR	MOONAK	S-NPP	75.98368	29.92208	13:24:00	D	3.60
1843	SANGRUR	MOONAK	S-NPP	75.91415	29.94104	13:24:00	D	4.50
1844	SANGRUR	MOONAK	S-NPP	75.83116	29.94120	13:24:00	D	4.20
1845	SANGRUR	MOONAK	S-NPP	75.87377	29.94559	13:24:00	D	6.80
1846	SANGRUR	MOONAK	S-NPP	75.85081	29.96649	13:24:00	D	6.30
1847	SANGRUR	MOONAK	S-NPP	75.91701	29.97981	13:24:00	D	3.30
1848	SANGRUR	SANGRUR	S-NPP	76.04288	30.13998	13:24:00	D	3.00
1849	SANGRUR	SANGRUR	S-NPP	76.05500	30.14238	13:24:00	D	2.30
1850	SANGRUR	SANGRUR	S-NPP	76.03677	30.14716	13:24:00	D	8.80
1851	SANGRUR	SANGRUR	S-NPP	76.04080	30.14796	13:24:00	D	8.80
1852	SANGRUR	SANGRUR	S-NPP	75.95948	30.14871	13:24:00	D	1.50
1853	SANGRUR	SANGRUR	S-NPP	75.63085	30.15396	13:24:00	D	5.10
1854	SANGRUR	SANGRUR	S-NPP	75.67535	30.15438	13:24:00	D	1.50
1855	SANGRUR	SANGRUR	S-NPP	76.03871	30.15593	13:24:00	D	3.20
1856	SANGRUR	SANGRUR	S-NPP	75.58930	30.15846	13:24:00	D	5.90
1857	SANGRUR	SANGRUR	S-NPP	75.94814	30.15913	13:24:00	D	2.20

1858	SANGRUR	SANGRUR	S-NPP	75.67319	30.16252	13:24:00	D	3.00
1859	SANGRUR	SANGRUR	S-NPP	75.67741	30.16336	13:24:00	D	4.60
1860	SANGRUR	SANGRUR	S-NPP	75.64565	30.16553	13:24:00	D	2.50
1861	SANGRUR	SANGRUR	S-NPP	75.98077	30.16554	13:24:00	D	4.90
1862	SANGRUR	SANGRUR	S-NPP	76.00620	30.16633	13:24:00	D	4.20
1863	SANGRUR	SANGRUR	S-NPP	76.00730	30.16649	13:24:00	D	3.50
1864	SANGRUR	SANGRUR	S-NPP	75.59565	30.16835	13:24:00	D	7.50
1865	SANGRUR	SANGRUR	S-NPP	75.98090	30.16955	13:24:00	D	4.80
1866	SANGRUR	SANGRUR	S-NPP	75.93703	30.17332	13:24:00	D	3.50
1867	SANGRUR	SANGRUR	S-NPP	75.62543	30.17434	13:24:00	D	13.20
1868	SANGRUR	SANGRUR	S-NPP	75.57104	30.17632	13:24:00	D	3.60
1869	SANGRUR	SANGRUR	S-NPP	76.04965	30.17904	13:24:00	D	7.30
1870	SANGRUR	SANGRUR	S-NPP	76.05063	30.17947	13:24:00	D	9.20
1871	SANGRUR	SANGRUR	S-NPP	75.61900	30.18164	13:24:00	D	14.40
1872	SANGRUR	SANGRUR	S-NPP	75.98587	30.18319	13:24:00	D	7.20
1873	SANGRUR	SANGRUR	S-NPP	75.98888	30.18801	13:24:00	D	6.10
1874	SANGRUR	SANGRUR	S-NPP	75.97565	30.18954	13:24:00	D	5.00
1875	SANGRUR	SANGRUR	S-NPP	75.77896	30.19659	13:24:00	D	3.00
1876	SANGRUR	SANGRUR	S-NPP	75.62851	30.19884	13:24:00	D	2.90
1877	SANGRUR	SANGRUR	S-NPP	75.57007	30.19970	13:24:00	D	1.80
1878	SANGRUR	SANGRUR	S-NPP	75.71614	30.20108	13:24:00	D	8.40
1879	SANGRUR	SANGRUR	S-NPP	75.57323	30.20466	13:24:00	D	8.80
1880	SANGRUR	SANGRUR	S-NPP	76.05943	30.21058	13:24:00	D	2.40
1881	SANGRUR	SANGRUR	S-NPP	75.74856	30.21181	13:24:00	D	4.60
1882	SANGRUR	SANGRUR	S-NPP	75.90089	30.21250	13:24:00	D	16.40
1883	SANGRUR	SANGRUR	S-NPP	75.75274	30.21265	13:24:00	D	7.90
1884	SANGRUR	SANGRUR	S-NPP	75.75167	30.21670	13:24:00	D	6.50
1885	SANGRUR	SANGRUR	S-NPP	76.06836	30.22492	13:24:00	D	6.80
1886	SANGRUR	SANGRUR	S-NPP	75.74088	30.22622	13:24:00	D	5.60
1887	SANGRUR	SANGRUR	S-NPP	75.74007	30.22717	13:24:00	D	6.00
1888	SANGRUR	SANGRUR	S-NPP	76.03306	30.23045	13:24:00	D	3.50

1889	SANGRUR	SANGRUR	S-NPP	75.99864	30.23199	13:24:00	D	5.40
1890	SANGRUR	SANGRUR	TERRA-1	75.92361	30.23718	11:13:00	D	7.05
1891	SANGRUR	SANGRUR	S-NPP	75.96304	30.23752	13:24:00	D	3.20
1892	SANGRUR	SANGRUR	S-NPP	75.98845	30.23836	13:24:00	D	12.60
1893	SANGRUR	SANGRUR	S-NPP	75.94976	30.23910	13:24:00	D	2.30
1894	SANGRUR	SANGRUR	S-NPP	75.99249	30.23917	13:24:00	D	12.60
1895	SANGRUR	SANGRUR	S-NPP	75.96198	30.24152	13:24:00	D	6.80
1896	SANGRUR	SANGRUR	S-NPP	75.70100	30.24369	13:24:00	D	3.00
1897	SANGRUR	SANGRUR	S-NPP	75.95277	30.24390	13:24:00	D	6.90
1898	SANGRUR	SANGRUR	S-NPP	75.94765	30.24710	13:24:00	D	3.40
1899	SANGRUR	SANGRUR	S-NPP	76.05408	30.24719	13:24:00	D	2.70
1900	SANGRUR	SANGRUR	S-NPP	75.69994	30.24775	13:24:00	D	4.30
1901	SANGRUR	SANGRUR	S-NPP	76.06210	30.24878	13:24:00	D	4.10
1902	SANGRUR	SANGRUR	S-NPP	76.09921	30.25195	13:24:00	D	6.70
1903	SANGRUR	SANGRUR	S-NPP	76.10319	30.25274	13:24:00	D	10.50
1904	SANGRUR	SANGRUR	S-NPP	76.14010	30.25588	13:24:00	D	2.60
1905	SANGRUR	SANGRUR	S-NPP	76.05096	30.25912	13:24:00	D	2.60
1906	SANGRUR	SANGRUR	S-NPP	75.76671	30.26131	13:24:00	D	6.60
1907	SANGRUR	SANGRUR	S-NPP	75.95670	30.26151	13:24:00	D	3.90
1908	SANGRUR	SANGRUR	S-NPP	75.82268	30.26417	13:24:00	D	5.40
1909	SANGRUR	SANGRUR	S-NPP	75.79575	30.26719	13:24:00	D	5.50
1910	SANGRUR	SANGRUR	S-NPP	75.99729	30.26950	13:24:00	D	8.70
1911	SANGRUR	SANGRUR	S-NPP	75.84223	30.27237	13:24:00	D	6.40
1912	SANGRUR	SANGRUR	S-NPP	75.99220	30.27269	13:24:00	D	3.60
1913	SANGRUR	SANGRUR	S-NPP	75.99232	30.27326	13:24:00	D	3.40
1914	SANGRUR	SANGRUR	S-NPP	75.95782	30.27467	13:24:00	D	2.20
1915	SANGRUR	SANGRUR	S-NPP	76.19350	30.27474	13:24:00	D	8.00
1916	SANGRUR	SANGRUR	S-NPP	75.94865	30.27703	13:24:00	D	6.80
1917	SANGRUR	SANGRUR	S-NPP	75.88844	30.27749	13:24:00	D	11.20
1918	SANGRUR	SANGRUR	S-NPP	75.74888	30.27898	13:24:00	D	2.30
1919	SANGRUR	SANGRUR	S-NPP	76.03259	30.28061	13:24:00	D	5.40

1920	SANGRUR	SANGRUR	S-NPP	76.03261	30.28144	13:24:00	D	5.70
1921	SANGRUR	SANGRUR	S-NPP	75.93437	30.28256	13:24:00	D	1.90
1922	SANGRUR	SANGRUR	S-NPP	75.93844	30.28338	13:24:00	D	1.90
1923	SANGRUR	SANGRUR	S-NPP	75.98514	30.28441	13:24:00	D	5.00
1924	SANGRUR	SANGRUR	S-NPP	75.75613	30.28470	13:24:00	D	6.70
1925	SANGRUR	SANGRUR	S-NPP	75.87708	30.28787	13:24:00	D	1.80
1926	SANGRUR	SANGRUR	S-NPP	75.92821	30.28974	13:24:00	D	4.10
1927	SANGRUR	SANGRUR	S-NPP	76.12281	30.28994	13:24:00	D	1.70
1928	SANGRUR	SANGRUR	S-NPP	75.99621	30.29085	13:24:00	D	6.80
1929	SANGRUR	SANGRUR	S-NPP	75.87601	30.29188	13:24:00	D	9.40
1930	SANGRUR	SANGRUR	S-NPP	76.02547	30.29256	13:24:00	D	2.40
1931	SANGRUR	SANGRUR	S-NPP	76.14668	30.29461	13:24:00	D	3.00
1932	SANGRUR	SANGRUR	S-NPP	75.81004	30.29555	13:24:00	D	2.30
1933	SANGRUR	SANGRUR	S-NPP	76.07062	30.29749	13:24:00	D	6.40
1934	SANGRUR	SANGRUR	S-NPP	76.12473	30.29864	13:24:00	D	10.90
1935	SANGRUR	SANGRUR	S-NPP	76.10773	30.29949	13:24:00	D	2.60
1936	SANGRUR	SANGRUR	S-NPP	76.08261	30.29990	13:24:00	D	3.30
1937	SANGRUR	SANGRUR	S-NPP	76.10358	30.29996	13:24:00	D	3.80
1938	SANGRUR	SANGRUR	S-NPP	76.12450	30.30001	13:24:00	D	9.40
1939	SANGRUR	SANGRUR	S-NPP	76.10756	30.30076	13:24:00	D	6.60
1940	SANGRUR	SANGRUR	S-NPP	76.10255	30.30392	13:24:00	D	3.00
1941	SANGRUR	SANGRUR	S-NPP	76.10654	30.30473	13:24:00	D	3.20
1942	SANGRUR	SANGRUR	S-NPP	75.90662	30.30647	13:24:00	D	7.00
1943	SANGRUR	SANGRUR	S-NPP	76.09754	30.30709	13:24:00	D	3.00
1944	SANGRUR	SANGRUR	S-NPP	75.91070	30.30729	13:24:00	D	7.00
1945	SANGRUR	SANGRUR	S-NPP	76.08054	30.30784	13:24:00	D	3.40
1946	SANGRUR	SANGRUR	S-NPP	76.08453	30.30864	13:24:00	D	3.40
1947	SANGRUR	SANGRUR	S-NPP	75.97976	30.32112	13:24:00	D	2.80
1948	SANGRUR	SANGRUR	S-NPP	75.97871	30.32511	13:24:00	D	2.80
1949	SANGRUR	SANGRUR	S-NPP	76.00294	30.32995	13:24:00	D	3.20
1950	SANGRUR	SANGRUR	S-NPP	75.87666	30.33845	13:24:00	D	3.00

1951	SANGRUR	SUNAM	TERRA-1	75.78804	29.92502	11:13:00	D	16.99
1952	SANGRUR	SUNAM	S-NPP	75.72090	29.94023	13:24:00	D	7.90
1953	SANGRUR	SUNAM	S-NPP	75.74201	29.94451	13:24:00	D	4.30
1954	SANGRUR	SUNAM	S-NPP	75.74828	29.95435	13:24:00	D	4.10
1955	SANGRUR	SUNAM	S-NPP	75.68479	29.95871	13:24:00	D	5.80
1956	SANGRUR	SUNAM	S-NPP	75.95210	29.96146	13:24:00	D	3.30
1957	SANGRUR	SUNAM	S-NPP	75.68262	29.96688	13:24:00	D	5.60
1958	SANGRUR	SUNAM	S-NPP	76.00629	29.96819	13:24:00	D	4.80
1959	SANGRUR	SUNAM	S-NPP	75.96838	29.98166	13:24:00	D	6.10
1960	SANGRUR	SUNAM	S-NPP	75.82777	29.98741	13:24:00	D	4.00
1961	SANGRUR	SUNAM	S-NPP	75.78802	29.98799	13:24:00	D	14.70
1962	SANGRUR	SUNAM	S-NPP	75.68145	29.98813	13:24:00	D	1.50
1963	SANGRUR	SUNAM	S-NPP	75.82671	29.99146	13:24:00	D	4.00
1964	SANGRUR	SUNAM	S-NPP	75.89626	29.99261	13:24:00	D	2.40
1965	SANGRUR	SUNAM	S-NPP	75.86517	29.99489	13:24:00	D	5.70
1966	SANGRUR	SUNAM	S-NPP	75.82766	30.00443	13:24:00	D	9.20
1967	SANGRUR	SUNAM	S-NPP	75.71642	30.01056	13:24:00	D	12.20
1968	SANGRUR	SUNAM	S-NPP	75.99069	30.01147	13:24:00	D	3.70
1969	SANGRUR	SUNAM	S-NPP	75.86814	30.01673	13:24:00	D	9.00
1970	SANGRUR	SUNAM	S-NPP	75.97633	30.01705	13:24:00	D	7.30
1971	SANGRUR	SUNAM	S-NPP	75.93628	30.02177	13:24:00	D	3.30
1972	SANGRUR	SUNAM	S-NPP	76.03035	30.02357	13:24:00	D	5.70
1973	SANGRUR	SUNAM	S-NPP	75.85743	30.02661	13:24:00	D	1.70
1974	SANGRUR	SUNAM	S-NPP	75.86080	30.02801	13:24:00	D	3.90
1975	SANGRUR	SUNAM	S-NPP	75.64429	30.03021	13:24:00	D	3.00
1976	SANGRUR	SUNAM	S-NPP	75.89498	30.03053	13:24:00	D	13.00
1977	SANGRUR	SUNAM	S-NPP	75.85637	30.03065	13:24:00	D	1.70
1978	SANGRUR	SUNAM	S-NPP	75.84287	30.03215	13:24:00	D	10.70
1979	SANGRUR	SUNAM	S-NPP	75.84702	30.03299	13:24:00	D	10.70
1980	SANGRUR	SUNAM	S-NPP	75.95059	30.03306	13:24:00	D	2.50
1981	SANGRUR	SUNAM	S-NPP	75.89458	30.03420	13:24:00	D	4.20

1982	SANGRUR	SUNAM	S-NPP	75.70047	30.03733	13:24:00	D	5.60
1983	SANGRUR	SUNAM	S-NPP	75.70361	30.04226	13:24:00	D	5.60
1984	SANGRUR	SUNAM	S-NPP	75.80956	30.04240	13:24:00	D	3.80
1985	SANGRUR	SUNAM	S-NPP	75.70782	30.04312	13:24:00	D	4.90
1986	SANGRUR	SUNAM	S-NPP	76.02812	30.04837	13:24:00	D	3.50
1987	SANGRUR	SUNAM	S-NPP	75.73727	30.04909	13:24:00	D	4.80
1988	SANGRUR	SUNAM	S-NPP	75.99755	30.05076	13:24:00	D	5.30
1989	SANGRUR	SUNAM	S-NPP	75.81159	30.05134	13:24:00	D	4.20
1990	SANGRUR	SUNAM	S-NPP	75.94584	30.05311	13:24:00	D	2.20
1991	SANGRUR	SUNAM	S-NPP	75.67391	30.05341	13:24:00	D	4.30
1992	SANGRUR	SUNAM	S-NPP	75.81052	30.05538	13:24:00	D	4.20
1993	SANGRUR	SUNAM	S-NPP	76.01278	30.05797	13:24:00	D	3.80
1994	SANGRUR	SUNAM	S-NPP	76.01311	30.05834	13:24:00	D	5.10
1995	SANGRUR	SUNAM	S-NPP	75.68130	30.05920	13:24:00	D	3.10
1996	SANGRUR	SUNAM	S-NPP	76.04629	30.06035	13:24:00	D	7.50
1997	SANGRUR	SUNAM	S-NPP	75.76032	30.06230	13:24:00	D	3.50
1998	SANGRUR	SUNAM	S-NPP	76.04953	30.06573	13:24:00	D	12.30
1999	SANGRUR	SUNAM	S-NPP	76.05334	30.06593	13:24:00	D	25.60
2000	SANGRUR	SUNAM	S-NPP	76.05357	30.06654	13:24:00	D	12.30
2001	SANGRUR	SUNAM	S-NPP	75.90777	30.06656	13:24:00	D	3.30
2002	SANGRUR	SUNAM	S-NPP	75.69182	30.06990	13:24:00	D	5.40
2003	SANGRUR	SUNAM	S-NPP	76.03025	30.07444	13:24:00	D	4.50
2004	SANGRUR	SUNAM	S-NPP	76.08056	30.07545	13:24:00	D	4.30
2005	SANGRUR	SUNAM	S-NPP	76.05956	30.07616	13:24:00	D	2.90
2006	SANGRUR	SUNAM	S-NPP	76.08073	30.07624	13:24:00	D	3.20
2007	SANGRUR	SUNAM	S-NPP	75.99467	30.07988	13:24:00	D	3.70
2008	SANGRUR	SUNAM	S-NPP	76.05852	30.08015	13:24:00	D	2.90
2009	SANGRUR	SUNAM	S-NPP	75.99873	30.08070	13:24:00	D	3.70
2010	SANGRUR	SUNAM	S-NPP	75.85085	30.08478	13:24:00	D	6.20
2011	SANGRUR	SUNAM	S-NPP	76.00175	30.08552	13:24:00	D	1.90
2012	SANGRUR	SUNAM	S-NPP	76.09071	30.08665	13:24:00	D	2.10

2013	SANGRUR	SUNAM	S-NPP	75.76226	30.08831	13:24:00	D	6.20
2014	SANGRUR	SUNAM	S-NPP	75.95787	30.08935	13:24:00	D	4.30
2015	SANGRUR	SUNAM	S-NPP	76.04330	30.08968	13:24:00	D	5.90
2016	SANGRUR	SUNAM	S-NPP	75.89731	30.08987	13:24:00	D	1.10
2017	SANGRUR	SUNAM	S-NPP	75.96195	30.09017	13:24:00	D	4.30
2018	SANGRUR	SUNAM	S-NPP	75.84044	30.09119	13:24:00	D	2.20
2019	SANGRUR	SUNAM	S-NPP	75.93123	30.09245	13:24:00	D	3.90
2020	SANGRUR	SUNAM	S-NPP	75.70753	30.09447	13:24:00	D	3.20
2021	SANGRUR	SUNAM	S-NPP	76.08864	30.09461	13:24:00	D	5.50
2022	SANGRUR	SUNAM	S-NPP	75.76011	30.09642	13:24:00	D	9.20
2023	SANGRUR	SUNAM	S-NPP	75.82587	30.09678	13:24:00	D	2.80
2024	SANGRUR	SUNAM	S-NPP	76.06242	30.09772	13:24:00	D	4.00
2025	SANGRUR	SUNAM	S-NPP	76.08760	30.09859	13:24:00	D	7.40
2026	SANGRUR	SUNAM	S-NPP	76.09562	30.10020	13:24:00	D	10.40
2027	SANGRUR	SUNAM	S-NPP	75.78935	30.10225	13:24:00	D	7.30
2028	SANGRUR	SUNAM	S-NPP	75.79353	30.10308	13:24:00	D	7.30
2029	SANGRUR	SUNAM	S-NPP	75.99245	30.10472	13:24:00	D	5.20
2030	SANGRUR	SUNAM	S-NPP	76.07749	30.10494	13:24:00	D	3.20
2031	SANGRUR	SUNAM	S-NPP	76.04316	30.10646	13:24:00	D	14.60
2032	SANGRUR	SUNAM	S-NPP	76.02595	30.10721	13:24:00	D	2.90
2033	SANGRUR	SUNAM	S-NPP	76.06841	30.10731	13:24:00	D	5.50
2034	SANGRUR	SUNAM	S-NPP	75.92290	30.10769	13:24:00	D	3.40
2035	SANGRUR	SUNAM	S-NPP	75.75161	30.11179	13:24:00	D	1.90
2036	SANGRUR	SUNAM	S-NPP	76.05318	30.11686	13:24:00	D	4.80
2037	SANGRUR	SUNAM	S-NPP	75.80280	30.11771	13:24:00	D	3.80
2038	SANGRUR	SUNAM	S-NPP	75.93310	30.11817	13:24:00	D	3.50
2039	SANGRUR	SUNAM	S-NPP	75.71561	30.11974	13:24:00	D	2.80
2040	SANGRUR	SUNAM	S-NPP	75.75437	30.12340	13:24:00	D	3.50
2041	SANGRUR	SUNAM	S-NPP	75.96171	30.12387	13:24:00	D	1.80
2042	SANGRUR	SUNAM	S-NPP	75.78291	30.12653	13:24:00	D	2.70
2043	SANGRUR	SUNAM	S-NPP	75.92887	30.13423	13:24:00	D	3.80

2044	SANGRUR	SUNAM	S-NPP	76.00436	30.14075	13:24:00	D	5.60
2045	SANGRUR	SUNAM	S-NPP	75.67330	30.14539	13:24:00	D	3.20
2046	SANGRUR	SUNAM	S-NPP	75.90853	30.15063	13:24:00	D	3.10
2047	SANGRUR	SUNAM	S-NPP	75.90718	30.15106	13:24:00	D	4.00
2048	SANGRUR	SUNAM	S-NPP	75.81668	30.15316	13:24:00	D	2.20
2049	SANGRUR	SUNAM	S-NPP	75.76775	30.15600	13:24:00	D	12.00
2050	TARN TARAN	KHADOOR SAHIB	S-NPP	74.87011	31.39659	13:24:00	D	4.70
2051	TARN TARAN	KHADOOR SAHIB	S-NPP	74.75277	31.40737	13:24:00	D	4.30
2052	TARN TARAN	KHADOOR SAHIB	S-NPP	74.89455	31.41045	13:24:00	D	5.50
2053	TARN TARAN	KHADOOR SAHIB	S-NPP	74.91679	31.41507	13:24:00	D	2.00
2054	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80774	31.45341	13:24:00	D	4.10
2055	TARN TARAN	KHADOOR SAHIB	S-NPP	74.80666	31.45372	13:24:00	D	4.50
2056	TARN TARAN	KHADOOR SAHIB	S-NPP	75.02126	31.45844	13:24:00	D	8.00
2057	TARN TARAN	KHADOOR SAHIB	S-NPP	74.68650	31.45871	13:24:00	D	3.50
2058	TARN TARAN	KHADOOR SAHIB	S-NPP	74.71819	31.48306	13:24:00	D	3.10
2059	TARN TARAN	PATTI	S-NPP	74.71929	31.11121	13:24:00	D	3.00
2060	TARN TARAN	PATTI	S-NPP	74.71984	31.11453	13:24:00	D	3.70
2061	TARN TARAN	PATTI	S-NPP	74.58750	31.16707	13:24:00	D	14.40
2062	TARN TARAN	PATTI	S-NPP	74.93030	31.18536	13:24:00	D	3.90
2063	TARN TARAN	PATTI	S-NPP	74.60603	31.18882	13:24:00	D	6.40
2064	TARN TARAN	PATTI	S-NPP	74.60674	31.19102	13:24:00	D	5.70
2065	TARN TARAN	PATTI	S-NPP	74.58500	31.19341	13:24:00	D	11.30
2066	TARN TARAN	PATTI	S-NPP	74.58577	31.19550	13:24:00	D	8.60
2067	TARN TARAN	PATTI	S-NPP	74.57266	31.24199	13:24:00	D	3.20
2068	TARN TARAN	PATTI	S-NPP	74.70106	31.25561	13:24:00	D	4.80
2069	TARN TARAN	PATTI	S-NPP	74.79233	31.25708	13:24:00	D	4.70
2070	TARN TARAN	PATTI	S-NPP	74.69988	31.25981	13:24:00	D	4.80
2071	TARN TARAN	PATTI	S-NPP	74.71127	31.27107	13:24:00	D	3.90
2072	TARN TARAN	PATTI	S-NPP	74.58294	31.27546	13:24:00	D	4.50
2073	TARN TARAN	PATTI	S-NPP	74.89018	31.28202	13:24:00	D	2.10
2074	TARN TARAN	PATTI	S-NPP	74.54778	31.29500	13:24:00	D	3.30

2075	TARN TARAN	PATTI	S-NPP	74.54526	31.29695	13:24:00	D	2.40
2076	TARN TARAN	PATTI	S-NPP	74.57198	31.30713	13:24:00	D	6.60
2077	TARN TARAN	PATTI	S-NPP	74.60564	31.30983	13:24:00	D	5.20
2078	TARN TARAN	PATTI	S-NPP	74.90111	31.31063	13:24:00	D	3.00
2079	TARN TARAN	PATTI	S-NPP	74.60713	31.31173	13:24:00	D	5.60
2080	TARN TARAN	PATTI	S-NPP	74.62518	31.32737	13:24:00	D	4.30
2081	TARN TARAN	PATTI	S-NPP	74.58766	31.39083	13:24:00	D	3.20
2082	TARN TARAN	PATTI	S-NPP	74.59799	31.40633	13:24:00	D	2.10
2083	TARN TARAN	PATTI	S-NPP	74.69347	31.41277	13:24:00	D	3.40

Details of residue burning events in Haryana on 09-Nov-2018

Event S. No.	District	Tehsil/Block	Satellite	Longitude	Latitude	Time (IST)	Day/Night	Fire Power (W/m²)
1	AMBALA	AMBALA	S-NPP	76.94170	30.29081	13:24:00	D	2.60
2	AMBALA	AMBALA	S-NPP	76.91344	30.35069	13:24:00	D	3.40
3	AMBALA	AMBALA	S-NPP	76.91450	30.35328	13:24:00	D	3.50
4	FARIDABAD	PALWAL	S-NPP	77.36544	28.20312	13:24:00	D	4.00
5	FARIDABAD	PALWAL	S-NPP	77.36452	28.20697	13:24:00	D	4.00
6	FATEHABAD	FATEHABAD	S-NPP	75.40959	29.49158	13:24:00	D	2.60
7	FATEHABAD	FATEHABAD	S-NPP	75.29317	29.49335	13:24:00	D	1.80
8	FATEHABAD	FATEHABAD	S-NPP	75.42879	29.53479	13:24:00	D	4.10
9	FATEHABAD	FATEHABAD	S-NPP	75.45758	29.54952	13:24:00	D	4.80
10	FATEHABAD	FATEHABAD	S-NPP	75.68314	29.56540	13:24:00	D	7.20
11	FATEHABAD	FATEHABAD	S-NPP	75.38200	29.58688	13:24:00	D	2.60
12	FATEHABAD	FATEHABAD	S-NPP	75.69915	29.60765	13:24:00	D	3.60
13	FATEHABAD	FATEHABAD	S-NPP	75.50050	29.63276	13:24:00	D	6.90
14	FATEHABAD	FATEHABAD	S-NPP	75.50131	29.63277	13:24:00	D	8.20
15	FATEHABAD	RATIA	S-NPP	75.36866	29.62280	13:24:00	D	2.50
16	FATEHABAD	RATIA	S-NPP	75.66690	29.62709	13:24:00	D	6.20
17	FATEHABAD	RATIA	S-NPP	75.64744	29.64917	13:24:00	D	5.00
18	FATEHABAD	RATIA	S-NPP	75.62293	29.71002	13:24:00	D	3.50
19	FATEHABAD	RATIA	S-NPP	75.67870	29.73862	13:24:00	D	9.00
20	FATEHABAD	RATIA	S-NPP	75.43399	29.75061	13:24:00	D	3.90
21	FATEHABAD	RATIA	S-NPP	75.56394	29.76434	13:24:00	D	5.70
22	FATEHABAD	RATIA	S-NPP	75.67858	29.77313	13:24:00	D	3.80
23	FATEHABAD	RATIA	S-NPP	75.67893	29.77505	13:24:00	D	7.10
24	FATEHABAD	TOHANA	S-NPP	75.87934	29.56008	13:24:00	D	2.70
25	FATEHABAD	TOHANA	S-NPP	75.81606	29.56458	13:24:00	D	4.20
26	FATEHABAD	TOHANA	S-NPP	75.83833	29.58865	13:24:00	D	10.70
27	FATEHABAD	TOHANA	S-NPP	75.83605	29.59002	13:24:00	D	5.30
28	FATEHABAD	TOHANA	S-NPP	75.84028	29.59086	13:24:00	D	10.90

29	FATEHABAD	TOHANA	S-NPP	75.75259	29.59262	13:24:00	D	5.10
30	FATEHABAD	TOHANA	S-NPP	75.94031	29.70324	13:24:00	D	1.90
31	FATEHABAD	TOHANA	S-NPP	75.74914	29.70978	13:24:00	D	5.60
32	FATEHABAD	TOHANA	S-NPP	75.69483	29.71166	13:24:00	D	11.30
33	FATEHABAD	TOHANA	S-NPP	75.88261	29.74117	13:24:00	D	8.50
34	FATEHABAD	TOHANA	S-NPP	75.75642	29.74997	13:24:00	D	6.00
35	FATEHABAD	TOHANA	S-NPP	75.79973	29.75439	13:24:00	D	5.10
36	FATEHABAD	TOHANA	S-NPP	75.71407	29.77798	13:24:00	D	9.40
37	FATEHABAD	TOHANA	S-NPP	75.71274	29.77994	13:24:00	D	11.80
38	HISAR	HISAR	S-NPP	76.02631	29.36216	13:24:00	D	2.70
39	JHAJJAR	BERI	S-NPP	76.57218	28.62490	13:24:00	D	4.10
40	JIND	JIND	S-NPP	76.35937	29.39482	13:24:00	D	1.30
41	JIND	JIND	S-NPP	76.31443	29.40681	13:24:00	D	2.10
42	JIND	JIND	S-NPP	76.46122	29.49985	13:24:00	D	6.00
43	JIND	NARWANA	S-NPP	76.11432	29.44282	13:24:00	D	6.00
44	JIND	NARWANA	S-NPP	75.99210	29.51449	13:24:00	D	4.20
45	JIND	NARWANA	S-NPP	76.10785	29.51770	13:24:00	D	2.00
46	JIND	NARWANA	S-NPP	76.07204	29.60696	13:24:00	D	5.20
47	JIND	NARWANA	S-NPP	75.94870	29.68789	13:24:00	D	1.90
48	JIND	NARWANA	S-NPP	76.05582	29.69227	13:24:00	D	1.50
49	JIND	NARWANA	S-NPP	75.96209	29.70330	13:24:00	D	2.40
50	JIND	NARWANA	S-NPP	76.06286	29.71480	13:24:00	D	5.40
51	JIND	NARWANA	S-NPP	75.96980	29.72479	13:24:00	D	4.70
52	JIND	NARWANA	S-NPP	75.96919	29.72594	13:24:00	D	5.40
53	JIND	NARWANA	S-NPP	76.08617	29.74049	13:24:00	D	3.20
54	JIND	NARWANA	S-NPP	76.10649	29.74448	13:24:00	D	10.80
55	JIND	NARWANA	S-NPP	76.11378	29.74981	13:24:00	D	8.80
56	JIND	NARWANA	S-NPP	76.11356	29.75008	13:24:00	D	9.40
57	JIND	NARWANA	S-NPP	76.14692	29.78594	13:24:00	D	3.50
58	JIND	NARWANA	S-NPP	76.09021	29.79141	13:24:00	D	2.60
59	JIND	NARWANA	S-NPP	76.19614	29.79161	13:24:00	D	2.40
60	JIND	NARWANA	S-NPP	76.16290	29.80592	13:24:00	D	2.30

61	JIND	NARWANA	S-NPP	76.16187	29.80991	13:24:00	D	14.30
62	JIND	SAFIDON	S-NPP	76.46507	29.40335	13:24:00	D	3.70
63	KAITHAL	GUHLA	S-NPP	76.28272	30.10243	13:24:00	D	3.90
64	KAITHAL	GUHLA	S-NPP	76.28335	30.10460	13:24:00	D	8.00
65	KAITHAL	GUHLA	S-NPP	76.28170	30.10637	13:24:00	D	3.90
66	KAITHAL	GUHLA	S-NPP	76.22392	30.13835	13:24:00	D	12.30
67	KAITHAL	KAITHAL	S-NPP	76.32400	29.84623	13:24:00	D	2.90
68	KAITHAL	KAITHAL	S-NPP	76.25944	29.87095	13:24:00	D	2.90
69	KARNAL	ASSANDH	S-NPP	76.59697	29.48302	13:24:00	D	4.40
70	KARNAL	NILOKHERI	S-NPP	76.91424	29.90515	13:24:00	D	5.10
71	KARNAL	NILOKHERI	S-NPP	76.91037	29.90770	13:24:00	D	3.60
72	KURUKSHETRA	THANESAR	NOAA-18	77.07211	29.97442	20:16:00	N	12.00
73	PANIPAT	PANIPAT	S-NPP	76.85480	29.47743	02:12:00	N	1.10
74	ROHTAK	MAHAM	S-NPP	76.42111	28.93184	13:24:00	D	4.70
75	ROHTAK	ROHTAK	S-NPP	76.54004	28.96003	02:12:00	N	0.50
76	SIRSA	DABWALI	S-NPP	74.55599	29.89468	13:24:00	D	15.40
77	SIRSA	DABWALI	S-NPP	74.56089	29.89573	13:24:00	D	13.00
78	SIRSA	DABWALI	S-NPP	74.87274	29.93394	13:24:00	D	3.10
79	SIRSA	DABWALI	S-NPP	74.87025	29.93437	13:24:00	D	3.40
80	SIRSA	RANIA	S-NPP	74.81419	29.50176	13:24:00	D	27.50
81	SIRSA	RANIA	S-NPP	74.90029	29.52005	13:24:00	D	5.90
82	SIRSA	RANIA	S-NPP	74.66035	29.53816	13:24:00	D	8.50
83	SIRSA	RANIA	S-NPP	74.60747	29.54094	13:24:00	D	13.70
84	SIRSA	RANIA	S-NPP	74.60371	29.54364	13:24:00	D	4.10
85	SIRSA	RANIA	S-NPP	74.65566	29.60097	13:24:00	D	4.00
86	SIRSA	SIRSA	S-NPP	74.92934	29.44414	13:24:00	D	4.40
87	SIRSA	SIRSA	S-NPP	75.13876	29.57036	13:24:00	D	4.60
88	SIRSA	SIRSA	S-NPP	75.11917	29.57073	13:24:00	D	9.30
89	SIRSA	SIRSA	S-NPP	75.17102	29.64856	13:24:00	D	4.50
90	SIRSA	SIRSA	S-NPP	75.23314	29.74444	13:24:00	D	2.70
91	SIRSA	SIRSA	S-NPP	75.23201	29.74864	13:24:00	D	3.70
92	SIRSA	SIRSA	S-NPP	75.07059	29.85135	13:24:00	D	3.20

93	YAMUNANAGAR	CHHACHHRAULII	S-NPP	77.46951	30.24654	13:24:00	D	1.90
94	YAMUNANAGAR	JAGADHRI	S-NPP	77.19109	30.22491	13:24:00	D	4.50
95	YAMUNANAGAR	JAGADHRI	S-NPP	77.28764	30.31374	13:24:00	D	5.90
96	YAMUNANAGAR	JAGADHRI	S-NPP	77.29014	30.31402	13:24:00	D	5.50

Details of residue burning events in Uttar Pradesh on 09-Nov-2018

Event S.No.	District	Tehsil/Block	Satellite	Longitude	Latitude	Time (IST)	Day/Night	Fire Power (W/m²)
1	ALIGARH	KHAIR	S-NPP	77.57528	28.01260	13:24:00	D	5.90
2	AMBEDKARNAGAR	AKBARPUR	S-NPP	82.24410	26.40177	13:24:00	D	2.10
3	AMBEDKARNAGAR	JALALPUR	S-NPP	82.69759	26.38733	13:24:00	D	1.50
4	AZAMGARH	BURHANPUR	S-NPP	82.95488	26.27777	13:24:00	D	2.10
5	AZAMGARH	MEHNAGAR	S-NPP	83.12447	25.87035	13:24:00	D	2.10
6	BADAUN	BADAUN	S-NPP	79.07578	28.12928	13:24:00	D	4.90
7	BADAUN	BADAUN	S-NPP	79.07678	28.13095	13:24:00	D	7.70
8	BAHRAICH	BAHRAICH	S-NPP	81.87157	27.47878	13:24:00	D	2.50
9	BAHRAICH	BAHRAICH	S-NPP	81.85853	27.50406	13:24:00	D	1.70
10	BAHRAICH	BAHRAICH	S-NPP	81.69113	27.61598	13:24:00	D	3.30
11	BAHRAICH	NANPARA	S-NPP	81.53507	27.75681	02:12:00	N	0.50
12	BAHRAICH	NANPARA	S-NPP	81.59827	27.92311	13:24:00	D	2.40
13	BAHRAICH	NANPARA	S-NPP	81.51286	27.92320	13:24:00	D	5.50
14	BARABANKI	HADARGARH	S-NPP	81.35045	26.74117	13:24:00	D	2.60
15	BARABANKI	NAWABGANJ	S-NPP	81.27901	26.81368	13:24:00	D	2.20
16	BARABANKI	NAWABGANJ	S-NPP	81.23679	26.92253	13:24:00	D	2.00
17	BARABANKI	RAMNAGAR	S-NPP	81.38523	27.27211	13:24:00	D	3.80
18	BARABANKI	RAMSANEHIGHAT	S-NPP	81.56179	26.83192	13:24:00	D	5.00
19	BARABANKI	SIRAOULI GAUSPUR	S-NPP	81.42521	27.04762	13:24:00	D	1.60
20	BAREILLY	BAHERI	S-NPP	79.53458	28.81839	13:24:00	D	2.60
21	BASTI	BASTI	S-NPP	82.74969	26.88948	13:24:00	D	2.60
22	BASTI	BHANPUR	S-NPP	82.74943	26.95396	13:24:00	D	2.50
23	BASTI	BHANPUR	S-NPP	82.75328	26.95455	13:24:00	D	9.30
24	BASTI	BHANPUR	S-NPP	82.76621	26.97010	13:24:00	D	2.60
25	BASTI	BHANPUR	S-NPP	82.59961	27.05623	13:24:00	D	2.20
26	BASTI	BHANPUR	S-NPP	82.77061	27.07547	13:24:00	D	2.90
27	BASTI	BHANPUR	S-NPP	82.68407	27.09273	13:24:00	D	1.90

28	BASTI	BHANPUR	S-NPP	82.74966	27.10269	13:24:00	D	2.50
29	BASTI	HARRAIYA	S-NPP	82.58391	26.99267	13:24:00	D	5.50
30	BASTI	RUDHAULI	S-NPP	82.78417	26.87452	13:24:00	D	3.00
31	BASTI	RUDHAULI	S-NPP	82.83625	26.89260	13:24:00	D	3.10
32	BASTI	RUDHAULI	S-NPP	82.88731	26.93750	13:24:00	D	4.60
33	BASTI	RUDHAULI	S-NPP	82.90273	26.93982	13:24:00	D	1.40
34	BASTI	RUDHAULI	S-NPP	82.90211	26.94313	13:24:00	D	3.30
35	BASTI	RUDHAULI	S-NPP	82.81805	26.94740	13:24:00	D	2.00
36	BASTI	RUDHAULI	S-NPP	82.75800	26.99262	13:24:00	D	1.60
37	BASTI	RUDHAULI	S-NPP	82.87369	27.01015	13:24:00	D	1.40
38	DEORIA	BARHAJ	S-NPP	83.76239	26.29276	13:24:00	D	4.20
39	DEORIA	DEORIA	S-NPP	83.96370	26.55509	13:24:00	D	1.60
40	DEORIA	DEORIA	S-NPP	83.95918	26.55787	13:24:00	D	4.70
41	DEORIA	DEORIA	S-NPP	83.74180	26.56394	13:24:00	D	3.40
42	DEORIA	DEORIA	S-NPP	83.90532	26.56720	13:24:00	D	2.20
43	DEORIA	DEORIA	S-NPP	83.73056	26.65358	13:24:00	D	2.30
44	ETAWAH	SAIFAI	S-NPP	79.05027	26.95368	13:24:00	D	2.30
45	FAIZABAD	FAIZSBAD	S-NPP	82.33865	26.63332	13:24:00	D	3.80
46	FATEHPUR	BINKI	S-NPP	80.68646	26.05309	13:24:00	D	1.70
47	FATEHPUR	FATEHPUR	S-NPP	80.64854	25.92046	13:24:00	D	3.50
48	FATEHPUR	FATEHPUR	S-NPP	80.76882	26.00455	13:24:00	D	2.00
49	FATEHPUR	KHAGA	S-NPP	81.25389	25.51005	13:24:00	D	6.50
50	FATEHPUR	KHAGA	S-NPP	81.08377	25.84654	13:24:00	D	2.10
51	GHAZIABAD	GHAZIABAD	S-NPP	77.56189	28.76211	13:24:00	D	2.70
52	GHAZIABAD	MODINAGAR	TERRA-1	77.58880	28.79164	11:13:00	D	10.28
53	GONDA	MANKAPUR	S-NPP	82.40201	27.02582	02:12:00	N	0.30
54	GORAKHPUR	CHAURI CHAURA	S-NPP	83.59443	26.67798	13:24:00	D	4.20
55	GORAKHPUR	GORAKHPUR	S-NPP	83.58970	26.74771	13:24:00	D	3.30
56	GORAKHPUR	GORAKHPUR	S-NPP	83.58910	26.75103	13:24:00	D	3.30
57	GORAKHPUR	GORAKHPUR	S-NPP	83.52532	26.79553	13:24:00	D	2.60
58	GORAKHPUR	GORAKHPUR	S-NPP	83.34021	26.84994	13:24:00	D	2.30

59	GORAKHPUR	GORAKHPUR	S-NPP	83.49593	26.86954	13:24:00	D	3.50
60	GORAKHPUR	KHAJNI	S-NPP	83.20992	26.51929	13:24:00	D	2.60
61	HARDOI	BILGRAM	S-NPP	80.13425	26.99882	13:24:00	D	3.10
62	HARDOI	HARDOI	S-NPP	79.93224	27.42531	13:24:00	D	4.20
63	HARDOI	HARDOI	S-NPP	80.06021	27.47248	13:24:00	D	2.70
64	HARDOI	SHAHABAD	S-NPP	79.97620	27.51187	13:24:00	D	3.80
65	JAUNPUR	BADLAPUR	S-NPP	82.30203	25.84464	13:24:00	D	1.90
66	JAUNPUR	MACHHALI SAHAR	S-NPP	82.35842	25.67422	13:24:00	D	1.60
67	KANPUR DEHAT	AKBARPUR	S-NPP	80.09546	26.53214	13:24:00	D	2.70
68	KANPUR DEHAT	RASULABAD	S-NPP	79.79849	26.77432	13:24:00	D	2.50
69	KANPUR DEHAT	SIKANDRA	S-NPP	79.66802	26.39577	13:24:00	D	3.70
70	KAUSHAMBI	MANJHANPUR	S-NPP	81.33022	25.45968	13:24:00	D	2.00
71	KAUSHAMBI	SIRATHU	S-NPP	81.24191	25.65536	13:24:00	D	2.20
72	KHERI	MOHMADI	S-NPP	80.19334	28.02508	13:24:00	D	2.30
73	KHERI	MOHMADI	S-NPP	80.29431	28.08101	13:24:00	D	3.90
74	KHERI	MOHMADI	S-NPP	80.26665	28.13189	13:24:00	D	7.70
75	KUSHINAGAR	HATA	S-NPP	83.62590	26.74619	13:24:00	D	6.30
76	KUSHINAGAR	HATA	S-NPP	83.62530	26.74952	13:24:00	D	6.30
77	KUSHINAGAR	HATA	S-NPP	83.73505	26.80648	13:24:00	D	2.70
78	KUSHINAGAR	HATA	S-NPP	83.75013	26.83502	13:24:00	D	3.00
79	KUSHINAGAR	HATA	S-NPP	83.58807	26.88989	13:24:00	D	3.40
80	KUSHINAGAR	KASAYA	S-NPP	84.07526	26.58479	13:24:00	D	2.20
81	KUSHINAGAR	KASAYA	S-NPP	84.04890	26.64271	13:24:00	D	1.50
82	KUSHINAGAR	TAMKUHI RAJ	S-NPP	84.04948	26.64480	13:24:00	D	2.30
83	LACKNOW	LUCKNOW	S-NPP	80.79345	26.73715	13:24:00	D	2.80
84	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.54047	26.90907	13:24:00	D	3.20
85	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.52514	26.97156	13:24:00	D	2.70
86	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.58509	26.99398	13:24:00	D	2.90
87	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.53979	27.00098	13:24:00	D	4.00
88	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.53043	27.00912	13:24:00	D	3.50
89	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.59225	27.02152	13:24:00	D	2.80

90	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.48665	27.02998	13:24:00	D	2.10
91	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.58413	27.04421	13:24:00	D	2.50
92	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.58382	27.06804	13:24:00	D	1.90
93	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.69970	27.07122	13:24:00	D	1.30
94	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.46651	27.07472	13:24:00	D	1.70
95	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.72595	27.08186	13:24:00	D	2.40
96	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.48027	27.08696	13:24:00	D	1.70
97	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.63184	27.13858	13:24:00	D	3.30
98	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.52024	27.15646	13:24:00	D	2.90
99	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.60233	27.16842	13:24:00	D	2.90
100	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.51482	27.18635	13:24:00	D	2.30
101	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.49947	27.20456	13:24:00	D	3.10
102	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.60625	27.21336	13:24:00	D	13.70
103	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.63036	27.21346	13:24:00	D	2.30
104	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.57765	27.21601	13:24:00	D	3.80
105	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.54124	27.21750	13:24:00	D	1.40
106	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.49551	27.22712	13:24:00	D	4.80
107	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.49491	27.23044	13:24:00	D	4.80
108	MAHARAJGANJ	MAHARAJGANJ	S-NPP	83.61836	27.25859	13:24:00	D	1.80
109	MAHARAJGANJ	NAUTANWA	S-NPP	83.38774	27.22500	13:24:00	D	1.30
110	MAHARAJGANJ	NAUTANWA	S-NPP	83.35088	27.22980	13:24:00	D	5.60
111	MAHARAJGANJ	NAUTANWA	S-NPP	83.30236	27.23287	13:24:00	D	3.50
112	MAHARAJGANJ	NAUTANWA	S-NPP	83.35027	27.23312	13:24:00	D	1.50
113	MAHARAJGANJ	NAUTANWA	S-NPP	83.30503	27.24007	13:24:00	D	2.10
114	MAHARAJGANJ	NAUTANWA	S-NPP	83.39970	27.24718	13:24:00	D	7.00
115	MAHARAJGANJ	NAUTANWA	S-NPP	83.40446	27.26491	13:24:00	D	3.90
116	MAHARAJGANJ	NAUTANWA	S-NPP	83.39362	27.28035	13:24:00	D	2.70
117	MAHARAJGANJ	NAUTANWA	S-NPP	83.38791	27.28973	13:24:00	D	2.60
118	MAHARAJGANJ	NAUTANWA	S-NPP	83.41581	27.33365	13:24:00	D	1.80
119	MAHARAJGANJ	NAUTANWA	S-NPP	83.38605	27.34292	13:24:00	D	2.00
120	MAHARAJGANJ	NAUTANWA	S-NPP	83.51743	27.39280	13:24:00	D	3.20

121	MAHARAJGANJ	NAUTANWA	S-NPP	83.50899	27.39498	13:24:00	D	6.00
122	MAHARAJGANJ	NAUTANWA	S-NPP	83.50838	27.39830	13:24:00	D	5.20
123	MAHARAJGANJ	NAUTANWA	S-NPP	83.58743	27.40640	13:24:00	D	3.30
124	MAHARAJGANJ	NAUTANWA	S-NPP	83.40688	27.42708	13:24:00	D	2.60
125	MAHARAJGANJ	NAUTANWA	S-NPP	83.43488	27.42775	13:24:00	D	1.20
126	MAHARAJGANJ	NAUTANWA	S-NPP	83.55904	27.42958	13:24:00	D	2.00
127	MAHARAJGANJ	NAUTANWA	S-NPP	83.52499	27.44083	13:24:00	D	1.80
128	MAHARAJGANJ	NAUTANWA	S-NPP	83.52892	27.44140	13:24:00	D	1.80
129	MAHARAJGANJ	NAUTANWA	S-NPP	83.62323	27.45502	13:24:00	D	4.10
130	MAHARAJGANJ	NAUTANWA	S-NPP	83.44055	27.46266	13:24:00	D	2.30
131	MAHARAJGANJ	NICHLAUL	S-NPP	83.69974	27.18596	13:24:00	D	2.20
132	MAHARAJGANJ	NICHLAUL	S-NPP	83.69914	27.18929	13:24:00	D	6.10
133	MAHARAJGANJ	NICHLAUL	S-NPP	83.70127	27.19985	13:24:00	D	5.50
134	MAHARAJGANJ	NICHLAUL	S-NPP	83.68475	27.24769	13:24:00	D	10.60
135	MAHARAJGANJ	NICHLAUL	S-NPP	83.70721	27.30219	13:24:00	D	3.60
136	MAHARAJGANJ	NICHLAUL	S-NPP	83.66882	27.31372	13:24:00	D	3.00
137	MAHARAJGANJ	NICHLAUL	S-NPP	83.75756	27.35917	13:24:00	D	3.60
138	MAHARAJGANJ	NICHLAUL	S-NPP	83.73208	27.36578	13:24:00	D	2.50
139	MAHARAJGANJ	NICHLAUL	S-NPP	83.71904	27.37075	13:24:00	D	1.60
140	MAHARAJGANJ	PHARENDA	S-NPP	83.31712	27.13006	13:24:00	D	3.10
141	MAHARAJGANJ	PHARENDA	S-NPP	83.30365	27.13827	13:24:00	D	3.80
142	MAHARAJGANJ	PHARENDA	S-NPP	83.39272	27.17524	13:24:00	D	1.30
143	MAHARAJGANJ	PHARENDA	S-NPP	83.38251	27.18735	13:24:00	D	1.50
144	MAHARAJGANJ	PHARENDA	S-NPP	83.32911	27.19597	13:24:00	D	4.40
145	MAHARAJGANJ	PHARENDA	S-NPP	83.23608	27.20268	13:24:00	D	3.90
146	MAHARAJGANJ	PHARENDA	S-NPP	83.33774	27.21426	13:24:00	D	0.90
147	MAHARAJGANJ	PHARENDA	S-NPP	83.28133	27.26039	13:24:00	D	1.50
148	MAHARAJGANJ	PHARENDA	S-NPP	83.33069	27.27448	13:24:00	D	2.30
149	MAHARAJGANJ	PHARENDA	S-NPP	83.28156	27.28084	13:24:00	D	2.30
150	MAHARAJGANJ	PHARENDA	S-NPP	83.33336	27.28169	13:24:00	D	10.10
151	MAHARAJGANJ	PHARENDA	S-NPP	83.27705	27.28358	13:24:00	D	1.40

152	MAHARAJGANJ	PHARENDA	S-NPP	83.28484	27.28473	13:24:00	D	2.80
153	MAHARAJGANJ	PHARENDA	S-NPP	83.30818	27.28818	13:24:00	D	3.60
154	MAHARAJGANJ	PHARENDA	S-NPP	83.31986	27.28991	13:24:00	D	2.00
155	MAHARAJGANJ	PHARENDA	S-NPP	83.26685	27.29478	13:24:00	D	1.80
156	MAHARAJGANJ	PHARENDA	S-NPP	83.33093	27.29494	13:24:00	D	2.90
157	MAHARAJGANJ	PHARENDA	S-NPP	83.35070	27.31731	13:24:00	D	3.00
158	MAINPURI	KARHAL	S-NPP	79.02889	26.98368	13:24:00	D	3.30
159	MATHURA	CHHATA	S-NPP	77.41757	27.67573	02:12:00	N	0.70
160	MATHURA	CHHATA	S-NPP	77.42014	27.67675	02:12:00	N	0.60
161	MATHURA	CHHATA	S-NPP	77.41295	27.70665	13:24:00	D	5.30
162	MATHURA	CHHATA	S-NPP	77.41511	27.70705	13:24:00	D	11.10
163	MATHURA	CHHATA	S-NPP	77.43587	27.75562	13:24:00	D	5.50
164	MATHURA	CHHATA	S-NPP	77.49900	27.75562	13:24:00	D	6.30
165	MATHURA	CHHATA	S-NPP	77.40824	27.77462	13:24:00	D	2.90
166	MATHURA	CHHATA	S-NPP	77.34442	27.77464	13:24:00	D	4.00
167	MATHURA	MATHURA	S-NPP	77.54673	27.46121	13:24:00	D	3.50
168	MAU	GHOSI	S-NPP	83.47513	26.20368	02:12:00	N	0.40
169	MAU	MAU	S-NPP	83.71152	25.99860	13:24:00	D	3.80
170	MORADABAD	THAKUR DWARA	S-NPP	78.86723	29.21284	13:24:00	D	2.60
171	MUZAFARNAGAR	BUDHANA	S-NPP	77.49056	29.34586	13:24:00	D	3.80
172	MUZAFARNAGAR	SHAMLI	S-NPP	77.38847	29.49785	13:24:00	D	2.10
173	MUZAFARNAGAR	SHAMLI	S-NPP	77.38754	29.50161	13:24:00	D	2.30
174	PILHIBHIT	PILHIBHIT	TERRA-1	79.88272	28.76529	11:13:00	D	14.25
175	PILHIBHIT	PILHIBHIT	S-NPP	79.88464	28.76926	13:24:00	D	4.50
176	PILHIBHIT	PURANPUR	S-NPP	80.16193	28.36345	13:24:00	D	3.30
177	PILHIBHIT	PURANPUR	S-NPP	80.11314	28.49601	13:24:00	D	6.20
178	PILHIBHIT	PURANPUR	S-NPP	80.06930	28.51695	13:24:00	D	1.70
179	PILHIBHIT	PURANPUR	S-NPP	80.00885	28.57636	13:24:00	D	2.50
180	PILHIBHIT	PURANPUR	S-NPP	80.01212	28.62567	13:24:00	D	3.60
181	PILHIBHIT	PURANPUR	S-NPP	80.20464	28.66196	13:24:00	D	5.90
182	PRATAPGARH	KUNDA	S-NPP	81.55630	25.90279	13:24:00	D	1.70

183	PRATAPGARH	PATTI	S-NPP	82.00670	25.78552	13:24:00	D	2.40
184	PRATAPGARH	PATTI	S-NPP	82.27160	25.94508	13:24:00	D	2.30
185	PRATAPGARH	PATTI	S-NPP	82.34092	25.95600	13:24:00	D	2.20
186	PRATAPGARH	PATTI	S-NPP	82.20487	26.00288	13:24:00	D	2.70
187	RAIBEARELI	MAHARAJGANG	S-NPP	81.30283	26.46431	13:24:00	D	1.70
188	RAIBEARELI	SALON	S-NPP	81.56261	25.97410	13:24:00	D	3.00
189	RAIBEARELI	SALON	S-NPP	81.37002	26.05838	13:24:00	D	2.10
190	RAIBEARELI	SALON	S-NPP	81.44550	26.13310	13:24:00	D	1.70
191	RAIBEARELI	SALON	S-NPP	81.60949	26.19186	13:24:00	D	2.60
192	RAIBEARELI	TILOI	S-NPP	81.48091	26.29014	13:24:00	D	2.70
193	RAIBEARELI	TILOI	S-NPP	81.40045	26.42691	13:24:00	D	6.30
194	RAMPUR	BILASPUR	S-NPP	79.37411	28.87030	13:24:00	D	2.30
195	SANTKABIRNAGAR	KHALILABAD	S-NPP	82.93240	26.78211	13:24:00	D	2.20
196	SANTKABIRNAGAR	KHALILABAD	S-NPP	83.02500	26.81644	13:24:00	D	1.90
197	SANTKABIRNAGAR	KHALILABAD	S-NPP	82.94616	26.83451	13:24:00	D	2.80
198	SANTKABIRNAGAR	KHALILABAD	S-NPP	82.83213	26.85123	13:24:00	D	1.90
199	SANTKABIRNAGAR	KHALILABAD	S-NPP	82.89452	26.87765	13:24:00	D	1.80
200	SANTKABIRNAGAR	MEHDAWAL	S-NPP	83.04768	26.92789	13:24:00	D	2.60
201	SANTKABIRNAGAR	MEHDAWAL	S-NPP	83.20618	27.01583	13:24:00	D	1.70
202	SANTKABIRNAGAR	MEHDAWAL	S-NPP	83.04166	27.04836	13:24:00	D	2.00
203	SHAHJAHANPUR	PUWANYA	S-NPP	80.02504	27.97143	13:24:00	D	5.50
204	SHAHJAHANPUR	PUWANYA	S-NPP	80.17093	28.11208	13:24:00	D	3.90
205	SHAHJAHANPUR	PUWANYA	S-NPP	80.17019	28.11549	13:24:00	D	3.90
206	SHAHJAHANPUR	PUWANYA	S-NPP	80.19358	28.16900	13:24:00	D	3.40
207	SHAHJAHANPUR	PUWANYA	S-NPP	80.19285	28.17241	13:24:00	D	3.80
208	SHAHJAHANPUR	PUWANYA	S-NPP	80.15701	28.17700	13:24:00	D	2.00
209	SHAHJAHANPUR	PUWANYA	S-NPP	80.09583	28.20117	13:24:00	D	1.30
210	SHAHJAHANPUR	PUWANYA	S-NPP	79.98977	28.26483	13:24:00	D	3.10
211	SHAHJAHANPUR	PUWANYA	S-NPP	79.99388	28.31005	13:24:00	D	2.50
212	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	79.86980	27.75203	13:24:00	D	1.40
213	SHAHJAHANPUR	TILHAR	S-NPP	79.88049	28.00377	13:24:00	D	1.80

214	SHAHJAHANPUR	TILHAR	S-NPP	79.70908	28.18109	13:24:00	D	3.30
215	SHAHJAHANPUR	TILHAR	S-NPP	79.70073	28.21923	13:24:00	D	3.50
216	SHRAWASTI	IKAUNA	S-NPP	81.82276	27.60328	13:24:00	D	4.60
217	SHRAWASTI	IKAUNA	S-NPP	81.78648	27.62426	13:24:00	D	2.20
218	SHRAWASTI	IKAUNA	S-NPP	81.68067	27.64855	13:24:00	D	2.90
219	SIDDHARTHANAGAR	BANSI	S-NPP	82.96177	27.02960	13:24:00	D	7.20
220	SIDDHARTHANAGAR	BANSI	S-NPP	82.87252	27.03994	13:24:00	D	2.10
221	SIDDHARTHANAGAR	BANSI	S-NPP	82.81094	27.05101	13:24:00	D	1.60
222	SIDDHARTHANAGAR	BANSI	S-NPP	82.87777	27.05432	13:24:00	D	4.10
223	SIDDHARTHANAGAR	BANSI	S-NPP	82.84180	27.05568	13:24:00	D	2.60
224	SIDDHARTHANAGAR	BANSI	S-NPP	82.87329	27.05704	13:24:00	D	3.00
225	SIDDHARTHANAGAR	BANSI	S-NPP	82.84642	27.07335	13:24:00	D	3.60
226	SIDDHARTHANAGAR	BANSI	S-NPP	82.89783	27.07432	13:24:00	D	2.60
227	SIDDHARTHANAGAR	BANSI	S-NPP	82.92935	27.07567	13:24:00	D	2.10
228	SIDDHARTHANAGAR	BANSI	S-NPP	82.81816	27.07588	13:24:00	D	5.10
229	SIDDHARTHANAGAR	BANSI	S-NPP	82.88115	27.07860	13:24:00	D	3.40
230	SIDDHARTHANAGAR	BANSI	S-NPP	82.92873	27.07898	13:24:00	D	2.10
231	SIDDHARTHANAGAR	BANSI	S-NPP	82.88515	27.09958	13:24:00	D	2.60
232	SIDDHARTHANAGAR	BANSI	S-NPP	82.79651	27.10656	13:24:00	D	5.60
233	SIDDHARTHANAGAR	BANSI	S-NPP	82.89041	27.11396	13:24:00	D	3.70
234	SIDDHARTHANAGAR	BANSI	S-NPP	82.86599	27.11707	13:24:00	D	2.80
235	SIDDHARTHANAGAR	BANSI	S-NPP	82.94063	27.12152	13:24:00	D	7.50
236	SIDDHARTHANAGAR	BANSI	S-NPP	82.88866	27.12369	13:24:00	D	8.00
237	SIDDHARTHANAGAR	BANSI	S-NPP	82.94387	27.12540	13:24:00	D	1.70
238	SIDDHARTHANAGAR	BANSI	S-NPP	82.79288	27.12622	13:24:00	D	7.90
239	SIDDHARTHANAGAR	BANSI	S-NPP	82.85728	27.14274	13:24:00	D	3.30
240	SIDDHARTHANAGAR	BANSI	S-NPP	82.89220	27.16837	13:24:00	D	3.80
241	SIDDHARTHANAGAR	BANSI	S-NPP	82.84923	27.18567	13:24:00	D	2.40
242	SIDDHARTHANAGAR	BANSI	S-NPP	82.83674	27.25110	13:24:00	D	3.00
243	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.63724	27.10937	13:24:00	D	3.80
244	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.63276	27.11208	13:24:00	D	11.60

245	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.74593	27.12250	13:24:00	D	5.60
246	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.75240	27.13028	13:24:00	D	4.00
247	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.75626	27.13086	13:24:00	D	4.00
248	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.72686	27.16036	13:24:00	D	4.00
249	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.73982	27.17591	13:24:00	D	3.10
250	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.75078	27.18097	13:24:00	D	4.90
251	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.68737	27.24208	13:24:00	D	3.10
252	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.71056	27.24560	13:24:00	D	5.20
253	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.62513	27.27677	13:24:00	D	2.60
254	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	82.52085	27.28124	13:24:00	D	8.60
255	SIDDHARTHANAGAR	ITWA	S-NPP	82.73000	27.26893	13:24:00	D	2.10
256	SIDDHARTHANAGAR	ITWA	S-NPP	82.59901	27.31000	13:24:00	D	1.40
257	SIDDHARTHANAGAR	ITWA	S-NPP	82.77279	27.31616	13:24:00	D	3.10
258	SIDDHARTHANAGAR	ITWA	S-NPP	82.62158	27.31684	13:24:00	D	1.60
259	SIDDHARTHANAGAR	ITWA	S-NPP	82.50440	27.32612	13:24:00	D	2.10
260	SIDDHARTHANAGAR	ITWA	S-NPP	82.55981	27.32780	13:24:00	D	1.30
261	SIDDHARTHANAGAR	ITWA	S-NPP	82.71962	27.34531	13:24:00	D	1.80
262	SIDDHARTHANAGAR	ITWA	S-NPP	82.71900	27.34861	13:24:00	D	1.80
263	SIDDHARTHANAGAR	ITWA	S-NPP	82.59795	27.35739	13:24:00	D	2.10
264	SIDDHARTHANAGAR	ITWA	S-NPP	82.74807	27.36320	13:24:00	D	2.90
265	SIDDHARTHANAGAR	ITWA	S-NPP	82.73072	27.37076	13:24:00	D	3.20
266	SIDDHARTHANAGAR	ITWA	S-NPP	82.70115	27.37987	13:24:00	D	1.20
267	SIDDHARTHANAGAR	ITWA	S-NPP	82.73659	27.38184	13:24:00	D	2.00
268	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.04358	27.25223	13:24:00	D	1.70
269	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.24336	27.33555	13:24:00	D	3.50
270	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.24725	27.33612	13:24:00	D	1.90
271	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.14128	27.34763	13:24:00	D	1.30
272	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.19815	27.38626	13:24:00	D	2.30
273	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.20143	27.39014	13:24:00	D	2.30
274	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.14741	27.42297	13:24:00	D	1.30
275	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.14107	27.43563	13:24:00	D	2.60

276	SIDDHARTHANAGAR	NAUGARH	S-NPP	83.19041	27.44974	13:24:00	D	1.70
277	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.97047	27.30176	13:24:00	D	2.10
278	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.92356	27.31850	13:24:00	D	1.40
279	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.94338	27.36201	13:24:00	D	1.10
280	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.96663	27.36549	13:24:00	D	1.10
281	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.89782	27.39255	13:24:00	D	3.20
282	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.85397	27.39275	13:24:00	D	2.00
283	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	83.07542	27.40209	13:24:00	D	6.10
284	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	83.03475	27.40623	13:24:00	D	3.00
285	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.87411	27.41276	13:24:00	D	2.00
286	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.98000	27.42184	13:24:00	D	2.10
287	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	82.93504	27.44909	13:24:00	D	3.90
288	SITAPUR	BISWAN	S-NPP	81.23975	27.46570	13:24:00	D	2.30
289	SITAPUR	LAHARPUR	S-NPP	80.97213	27.89122	13:24:00	D	2.50
290	SONBHADRA	GHARAWAL	S-NPP	82.88811	24.73772	13:24:00	D	3.10
291	SULTANPUR	AMETHI	S-NPP	81.86356	26.27740	13:24:00	D	2.70
292	SULTANPUR	GAURIGANJ	S-NPP	81.69391	26.27783	13:24:00	D	2.00
293	SULTANPUR	JAISINGHPUR	S-NPP	82.37658	26.28661	13:24:00	D	4.10
294	UNNAO	HASANGANJ	S-NPP	80.46547	26.87824	13:24:00	D	2.20

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/>
