



**Bulletin  
No. 46**

**Events Date:  
30-Oct-2021**

**Issued on:  
30-Oct-2021**



# **MONITORING PADDY RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2021**



**Prepared by:**

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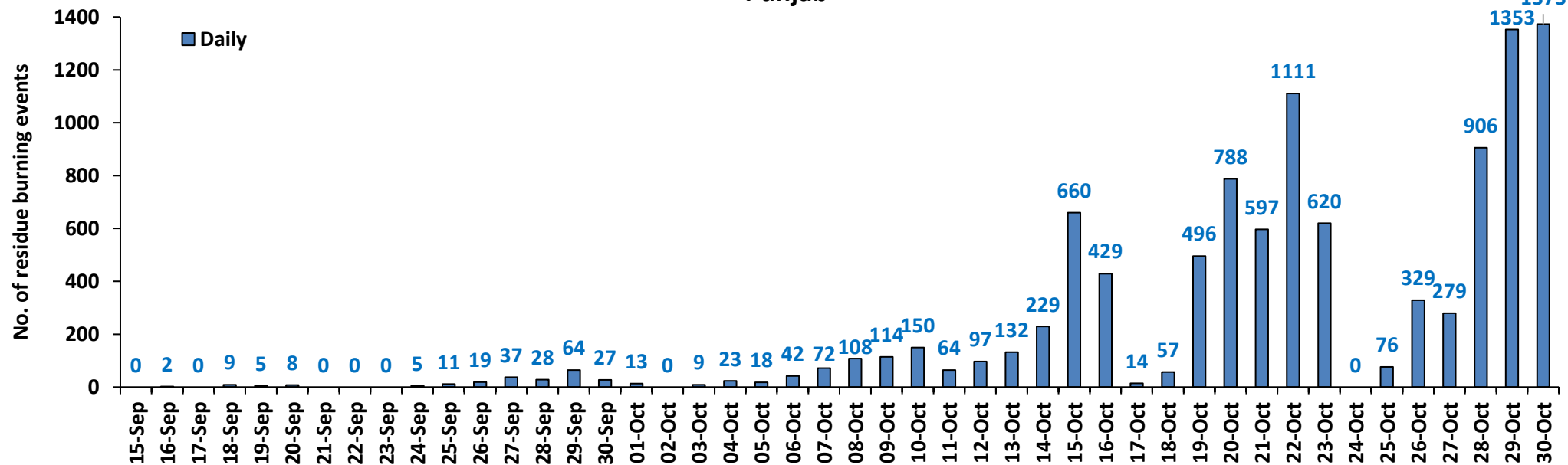
**<http://creams.iari.res.in>**

## Highlights for 30-October-2021

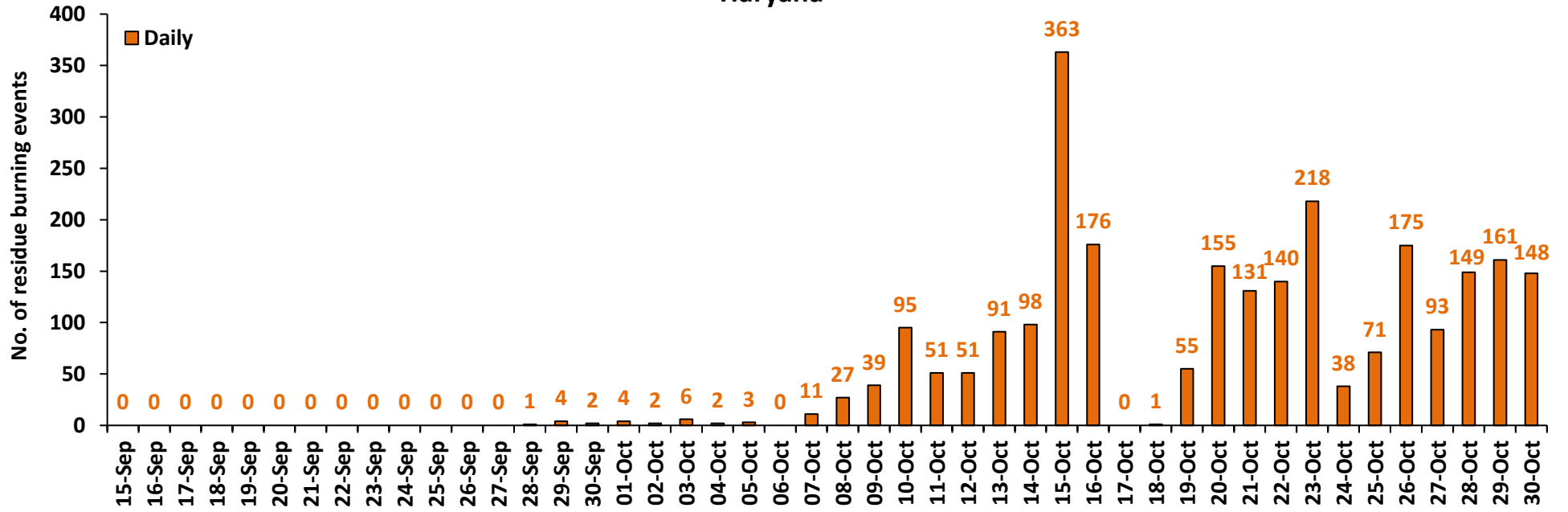
- The active fire events due to rice residue burning were monitored using satellite remote sensing, following the new "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **1762** residue burning events in the six study States on 30-Oct-2021.
- The state wise events detected on 30-Oct-2021 were **1373** in Punjab, **148** in Haryana, **53** in UP, **0** in Delhi, **20** in Rajasthan and **168** in MP.
- The number of events has increased from **1666** on 29-Oct-2021 to **1762** on 30-Oct-2021 in the six study states.
- Total **14717** burning events were detected in the six states between 15-Sept-2021 and 30-Oct-2021, which are distributed as **10374**, **2561**, **890**, **0**, **109** and **783** in Punjab, Haryana, UP, Delhi, Rajasthan and MP, respectively.
- Overall, the total burning events recorded in the six states are **60.0%** less than in 2020 till date. Punjab recorded **65.1%** reduction, Haryana recorded **14.5%** increase, UP recorded **21.4%** reduction, Delhi recorded **100%** reduction, Rajasthan recorded **82.4%** reduction and MP recorded **74.8%** reduction, in the current season than in 2020.

## Temporal distribution of rice residue burning events for the study States in 2021

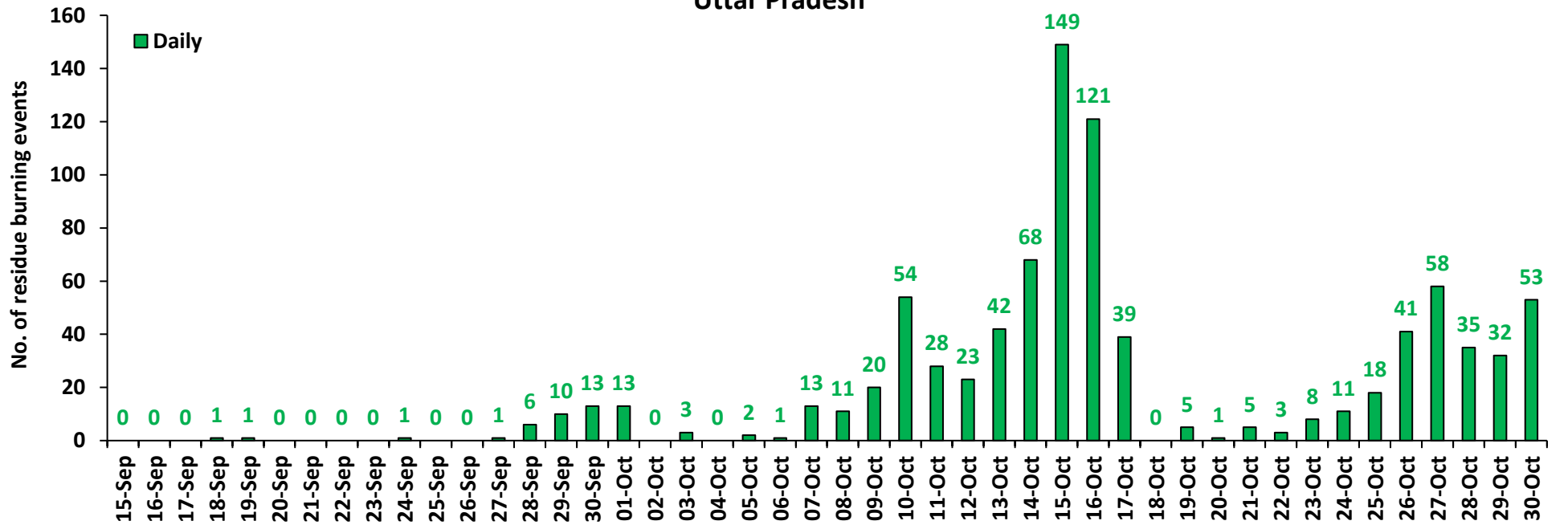
### Punjab



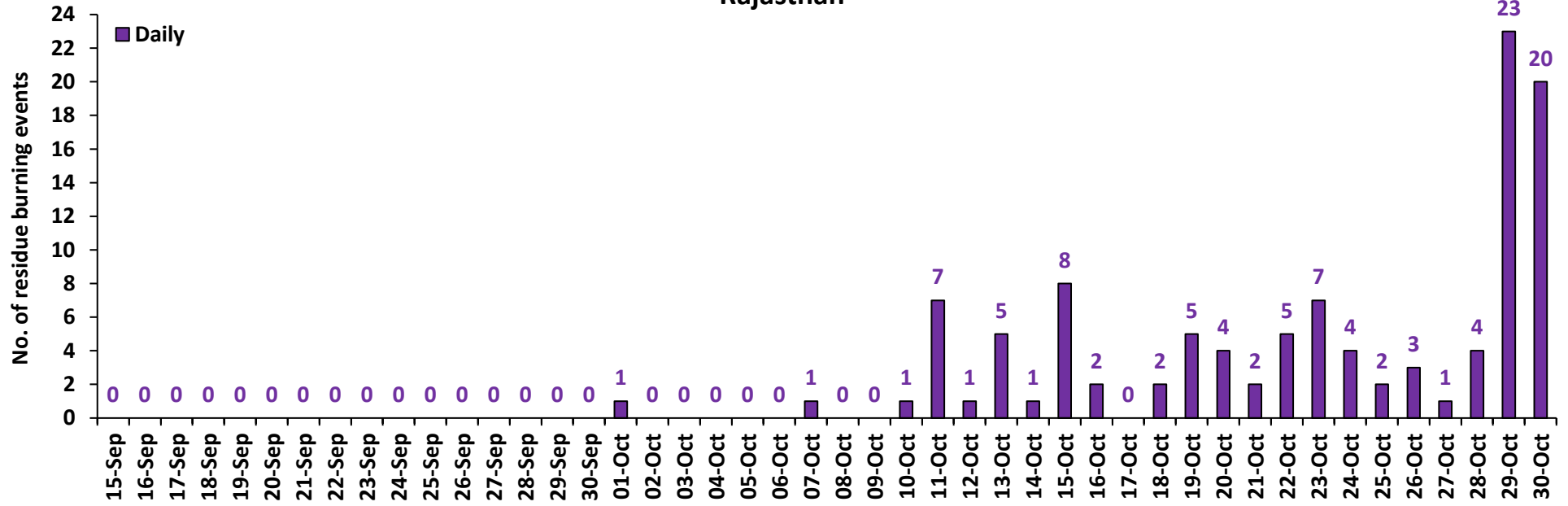
### Haryana



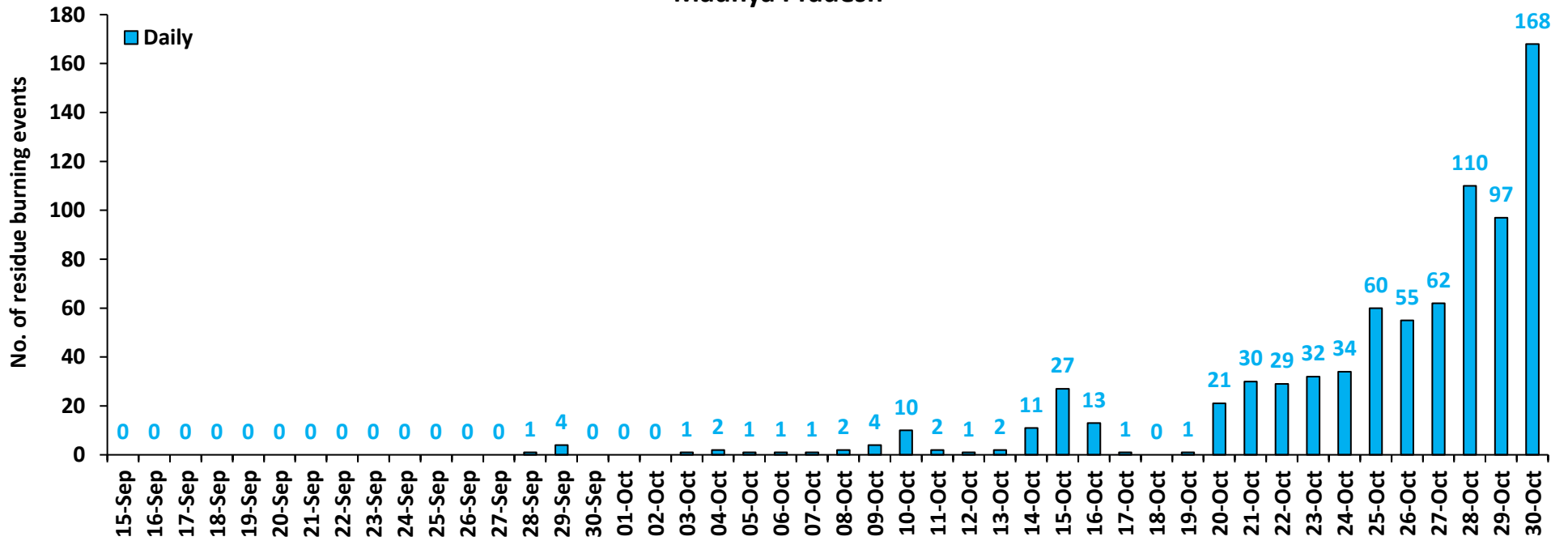
### Uttar Pradesh



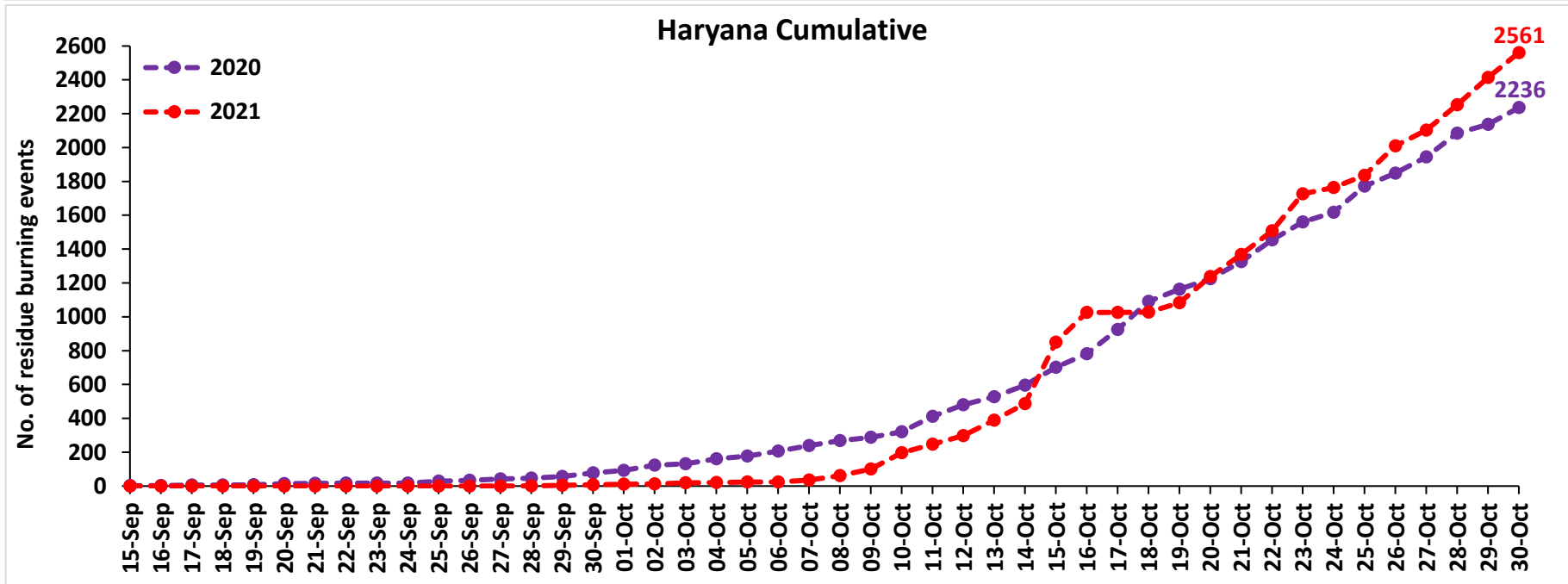
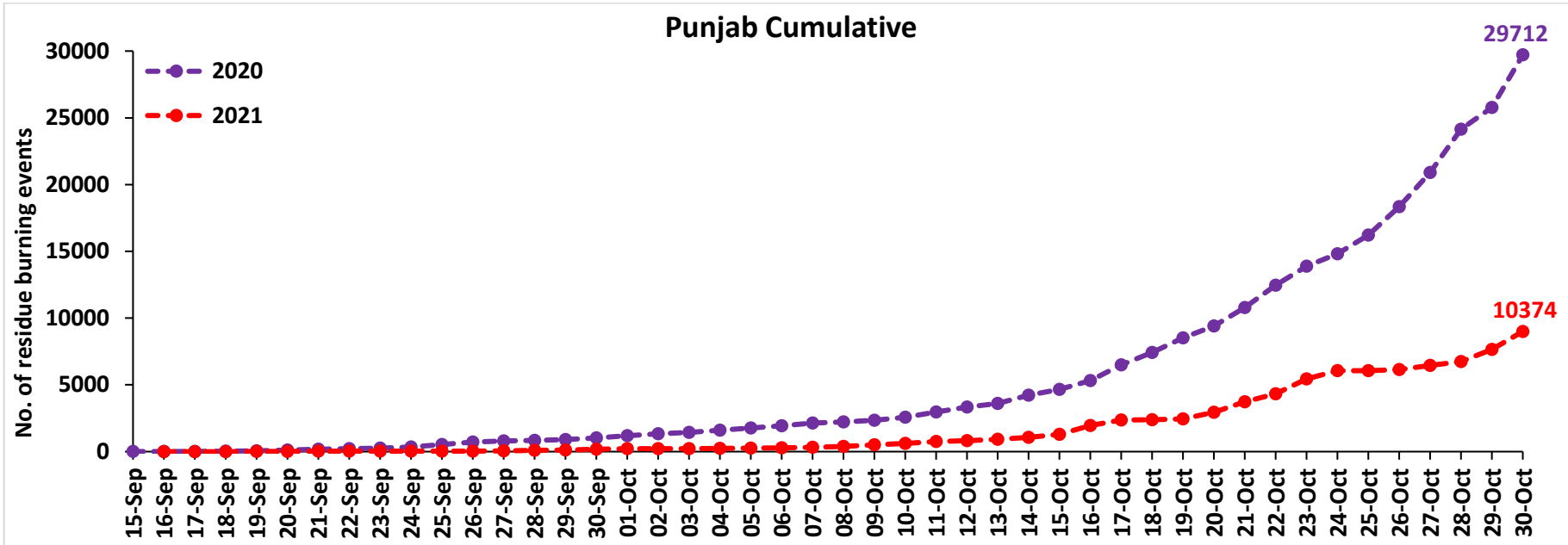
### Rajasthan

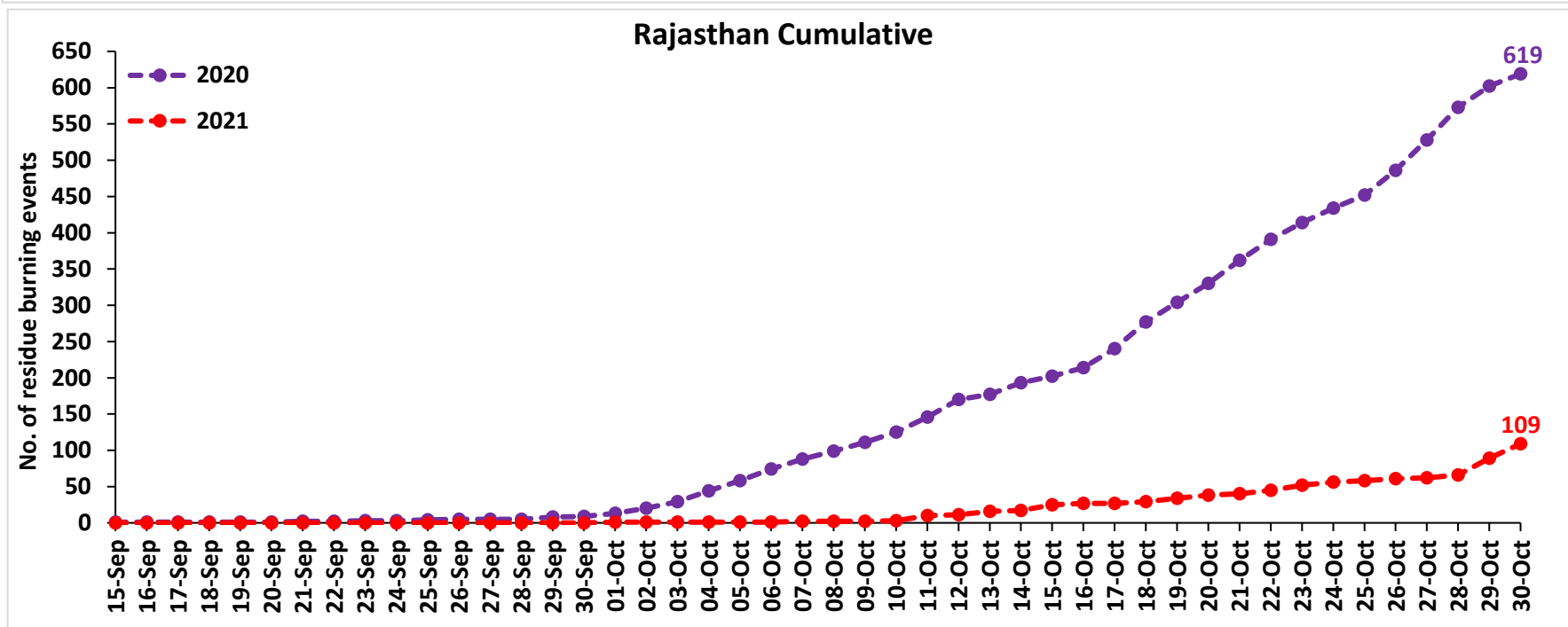
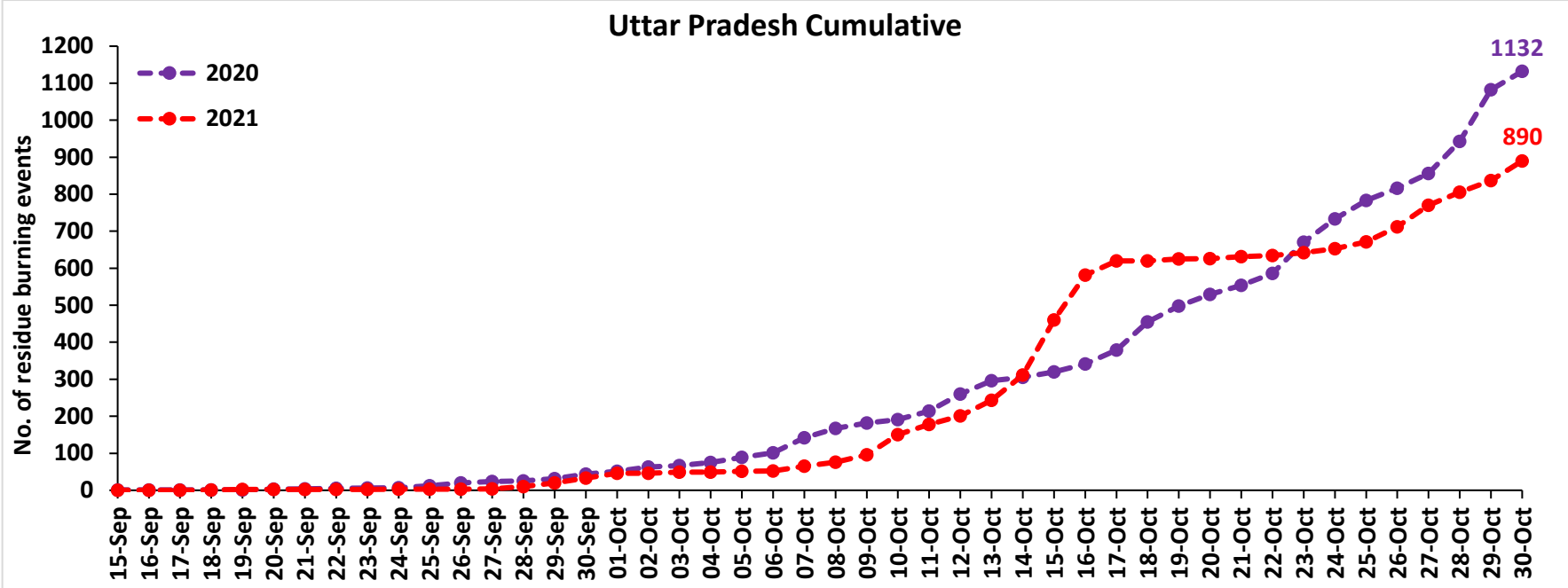


### Madhya Pradesh

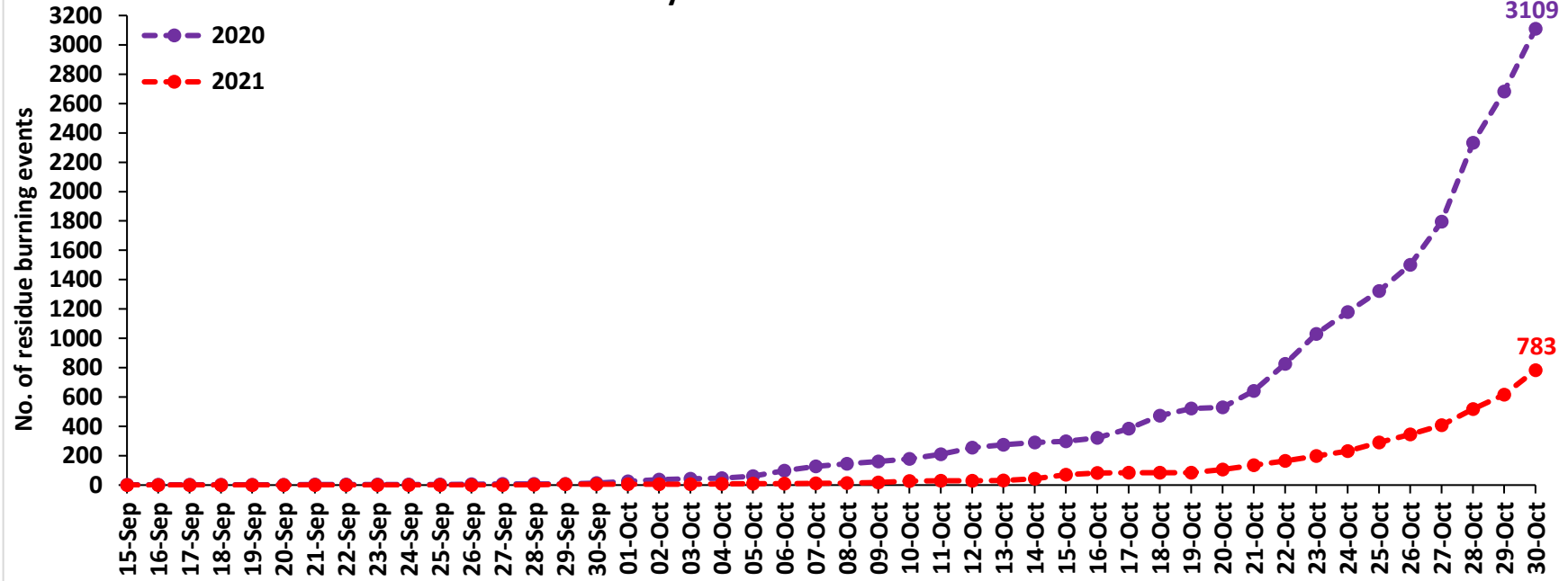


**Comparison of residue burning events in current year (2021) with previous year (2020) for the study States**

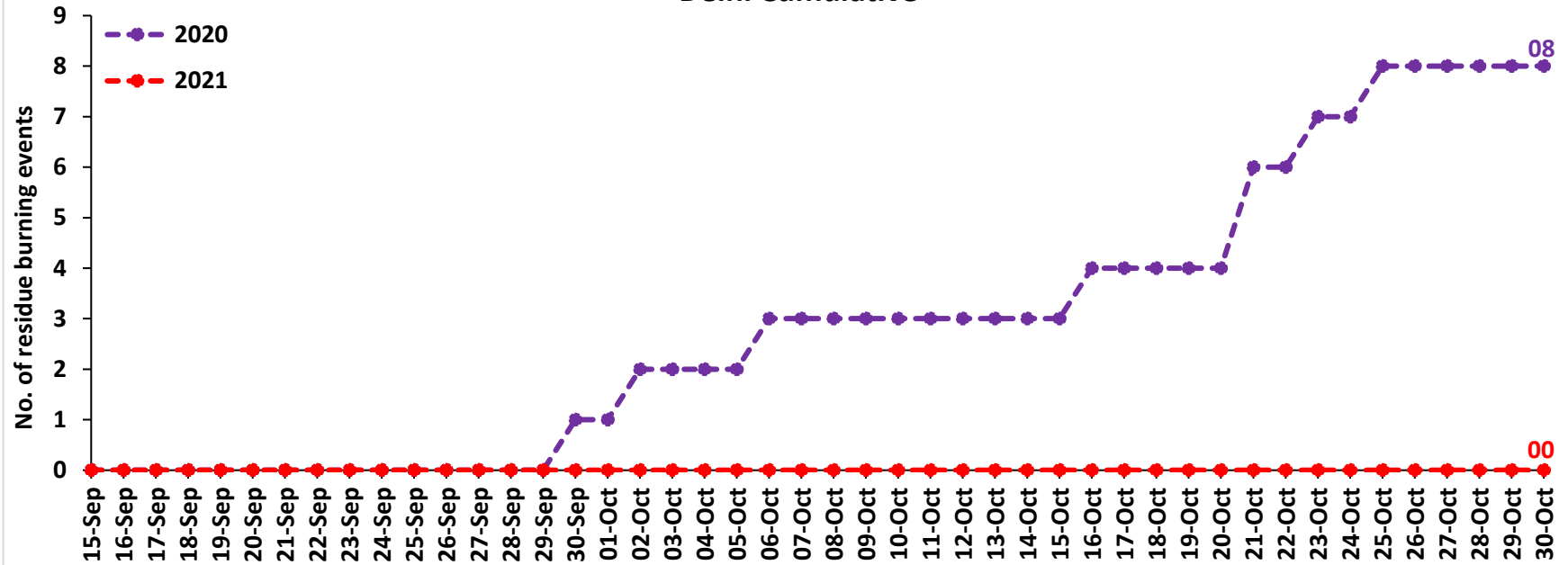




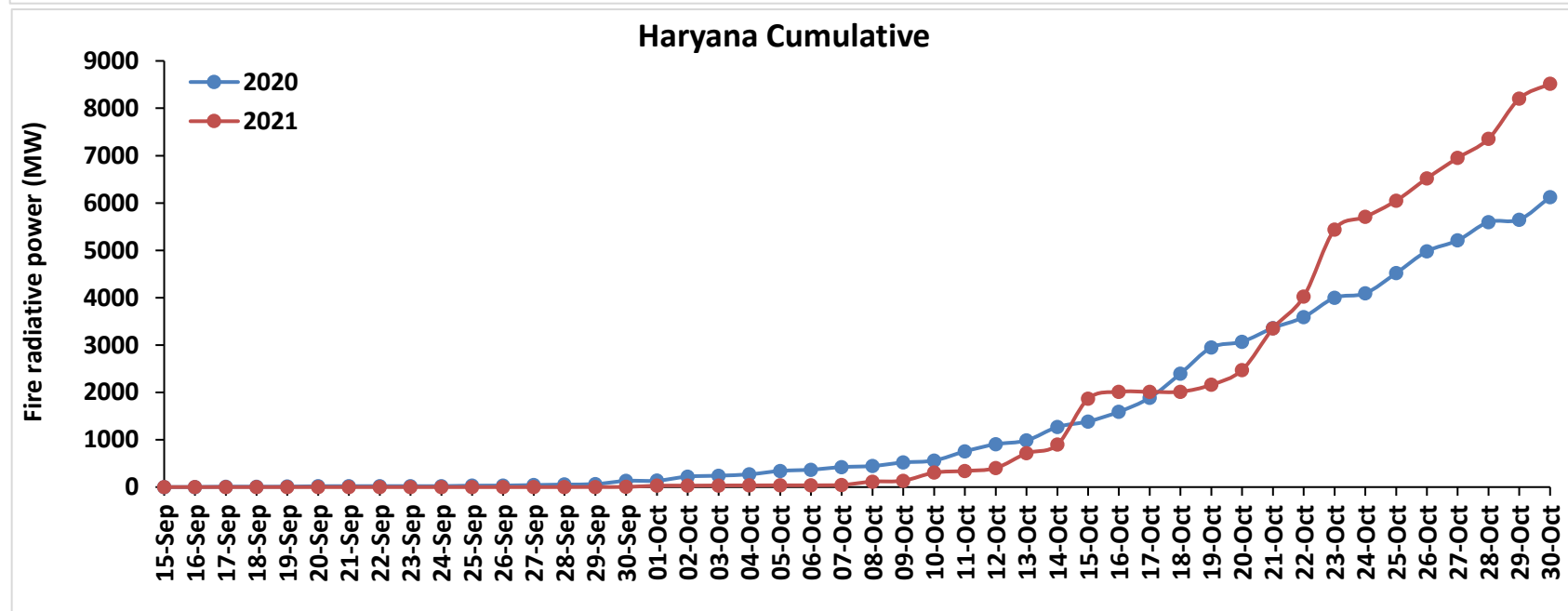
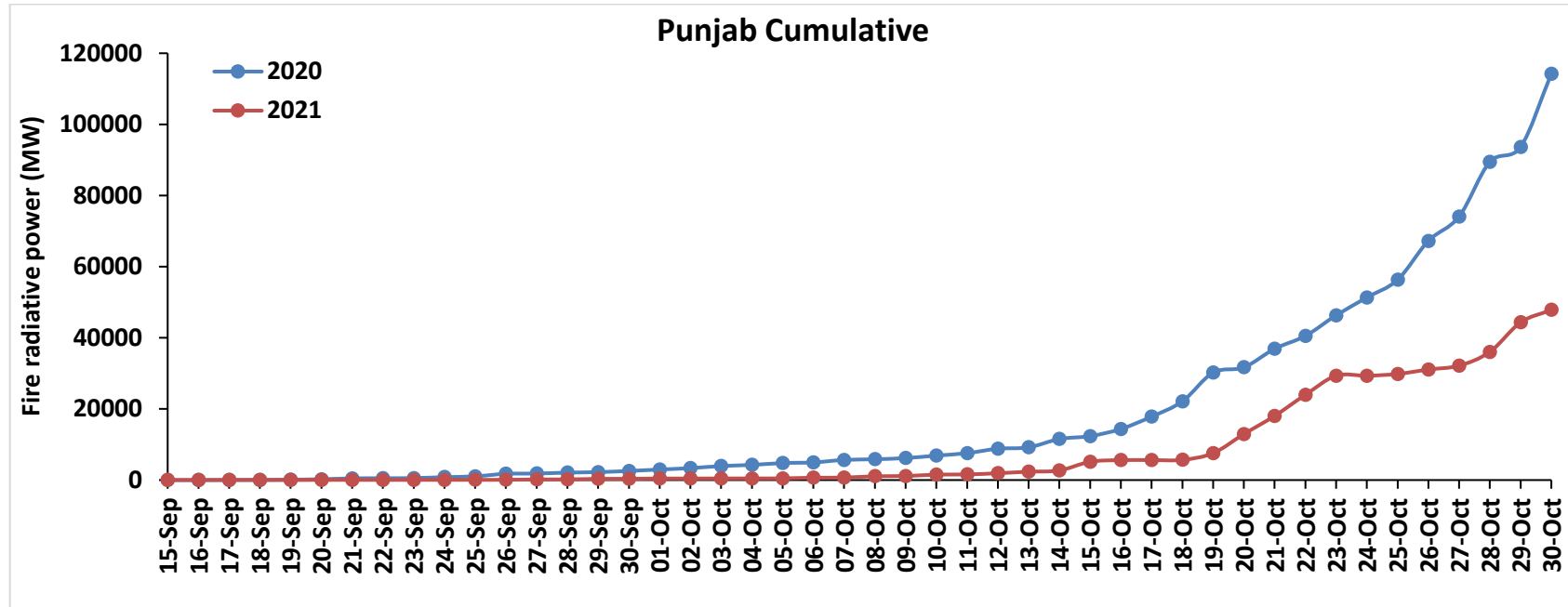
### Madhya Pradesh Cumulative



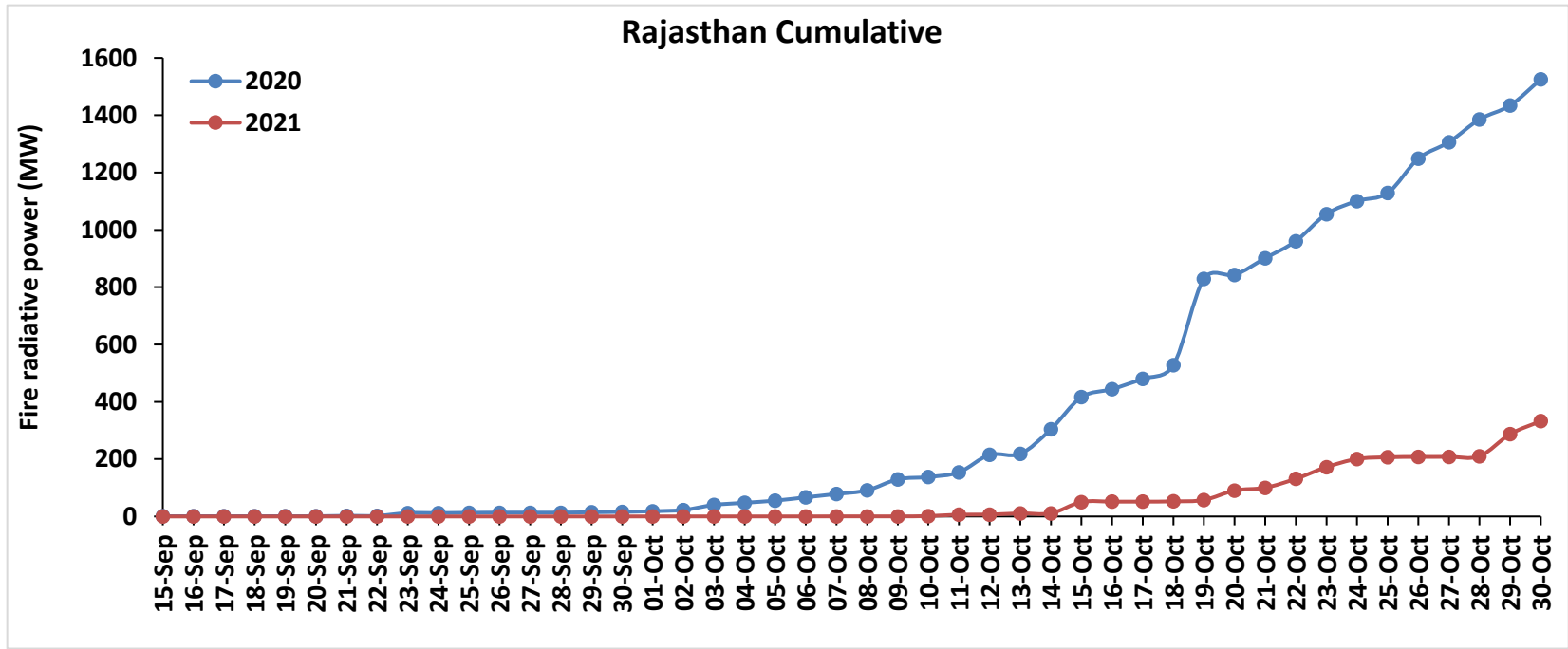
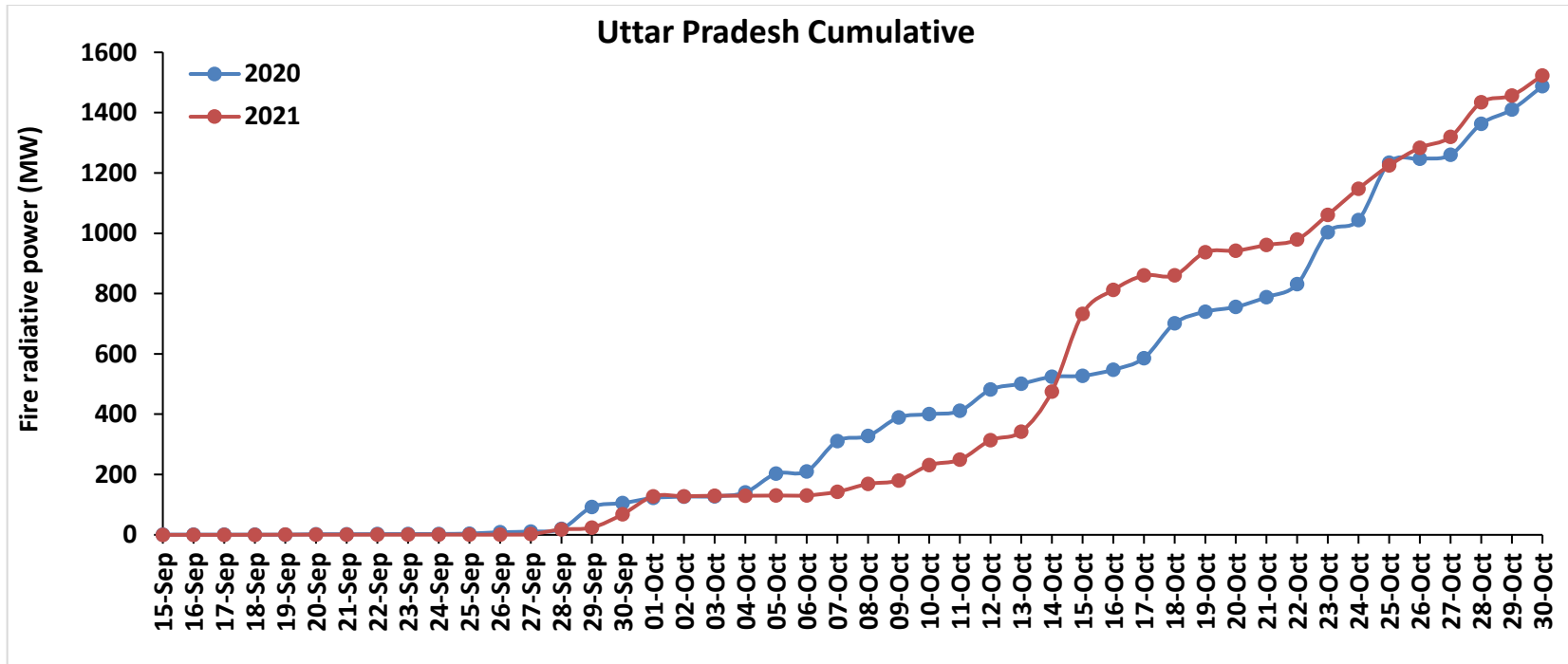
### Delhi Cumulative

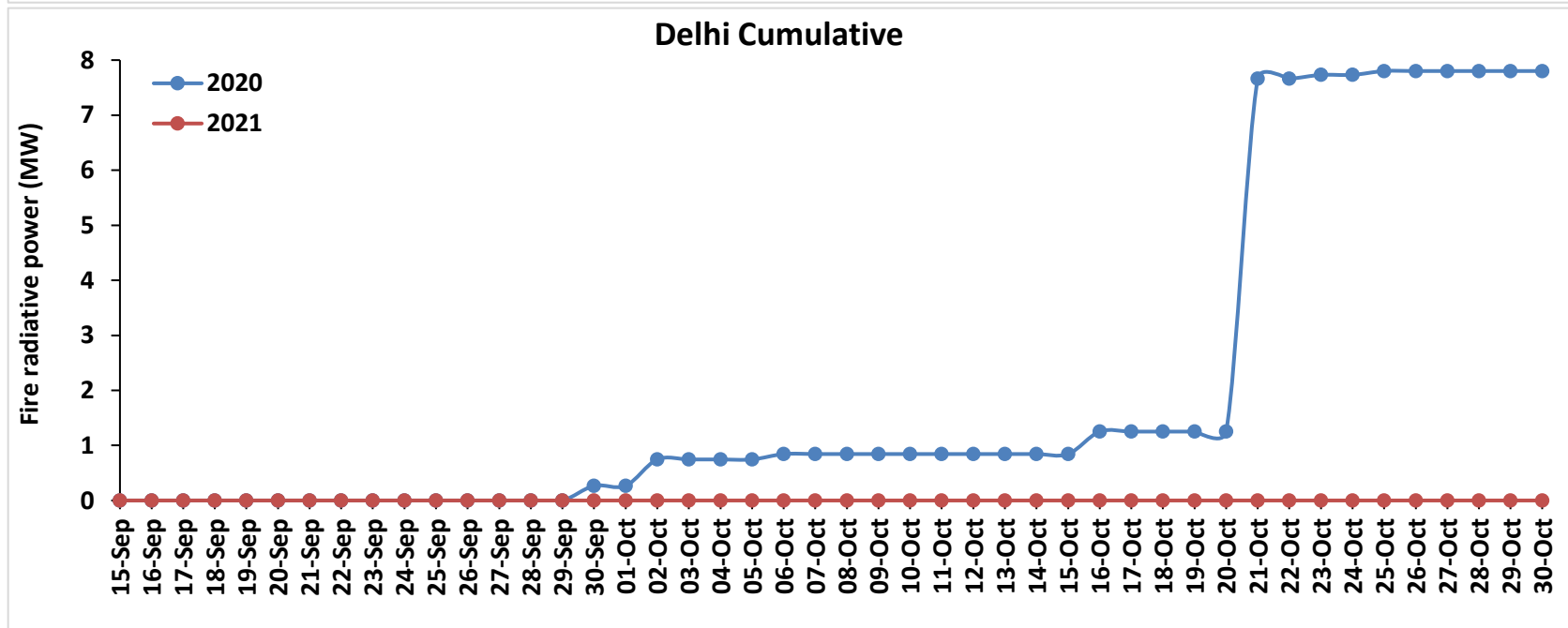
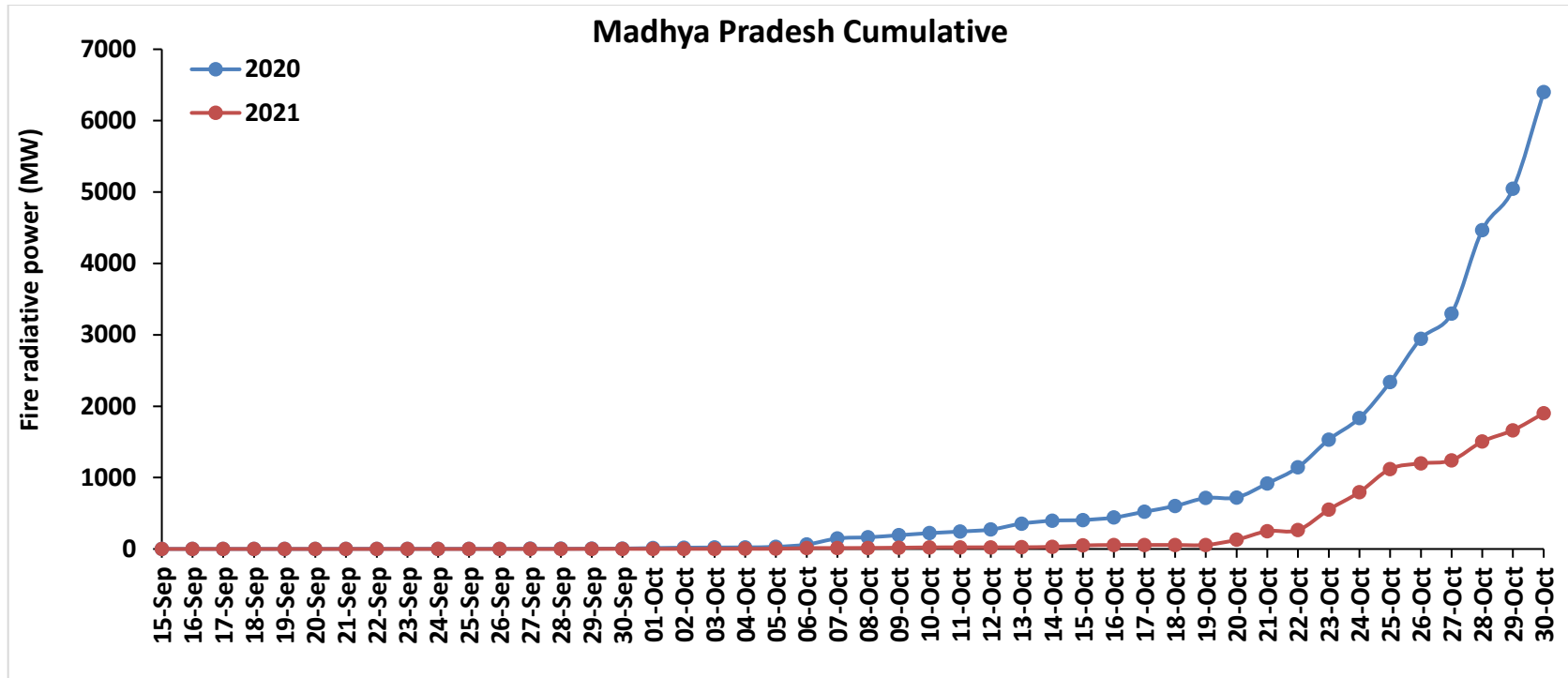


**Comparison of residue burning fire power in current year (2021) with previous year (2020) for the study States**



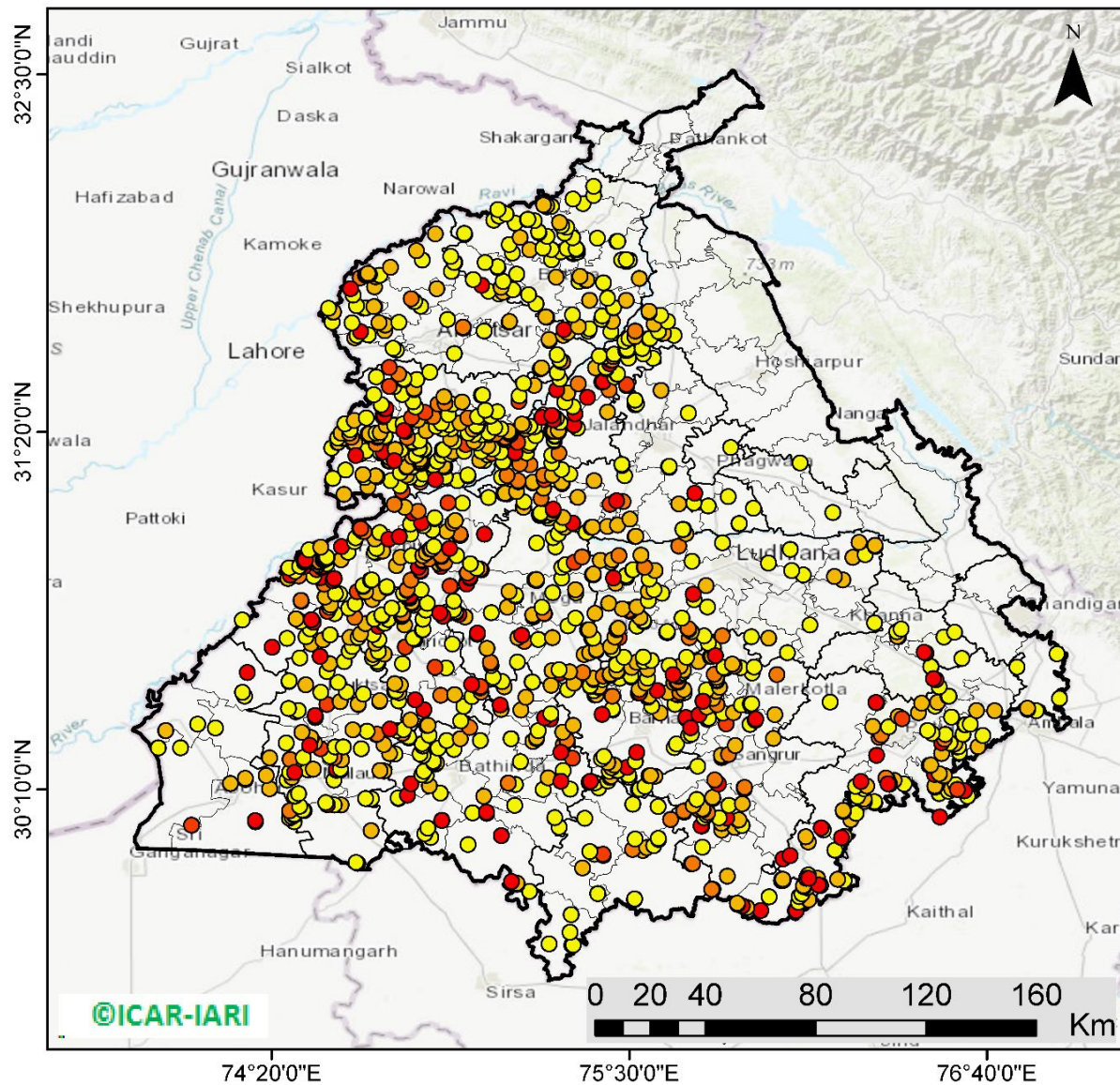






# Punjab

## RICE RESIDUE BURNING IN PUNJAB



**1373** burning events detected in Punjab on 30th October 2021

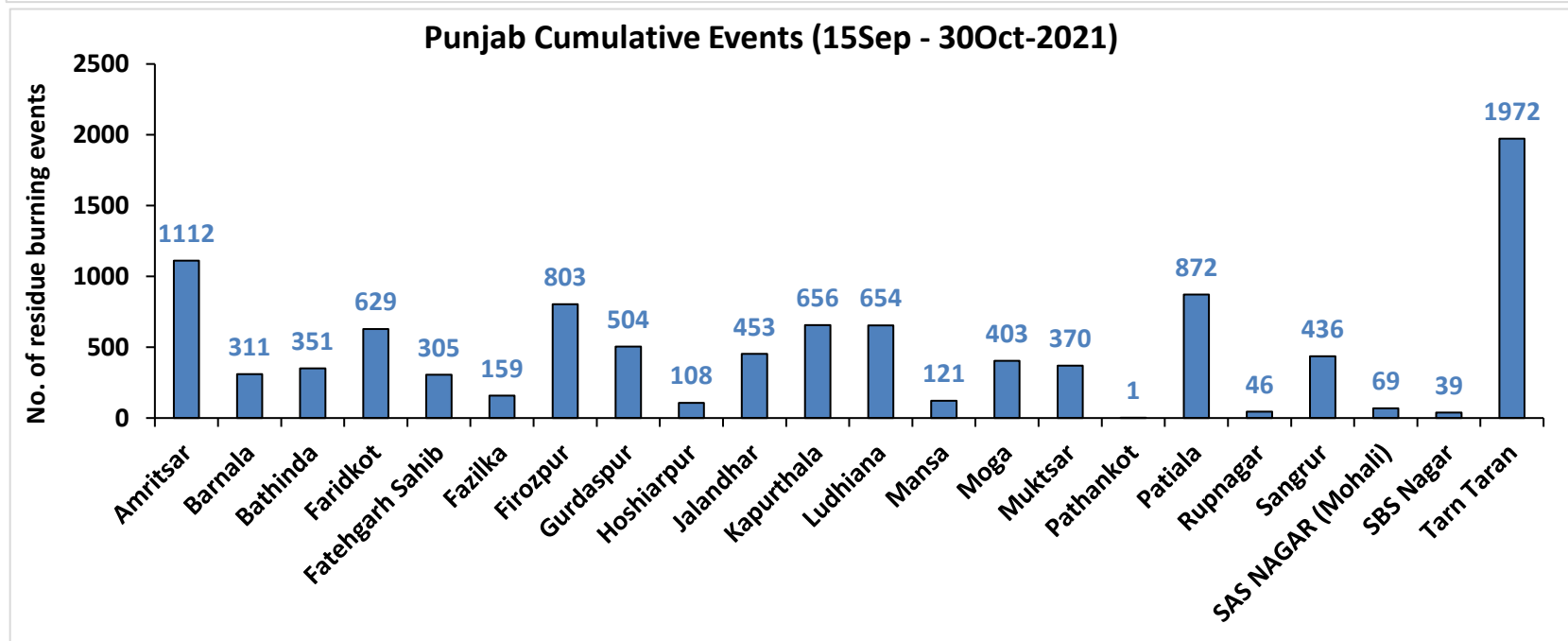
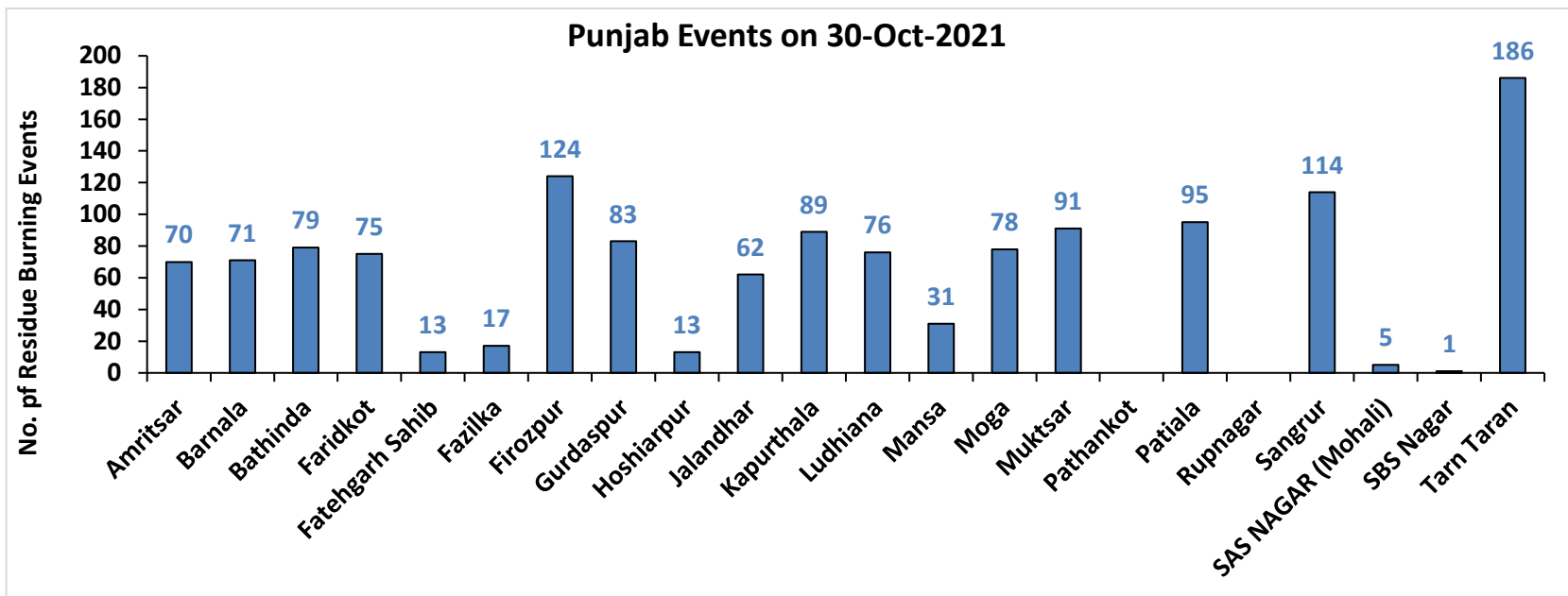
### Fire Intensity (W/m<sup>2</sup>)

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



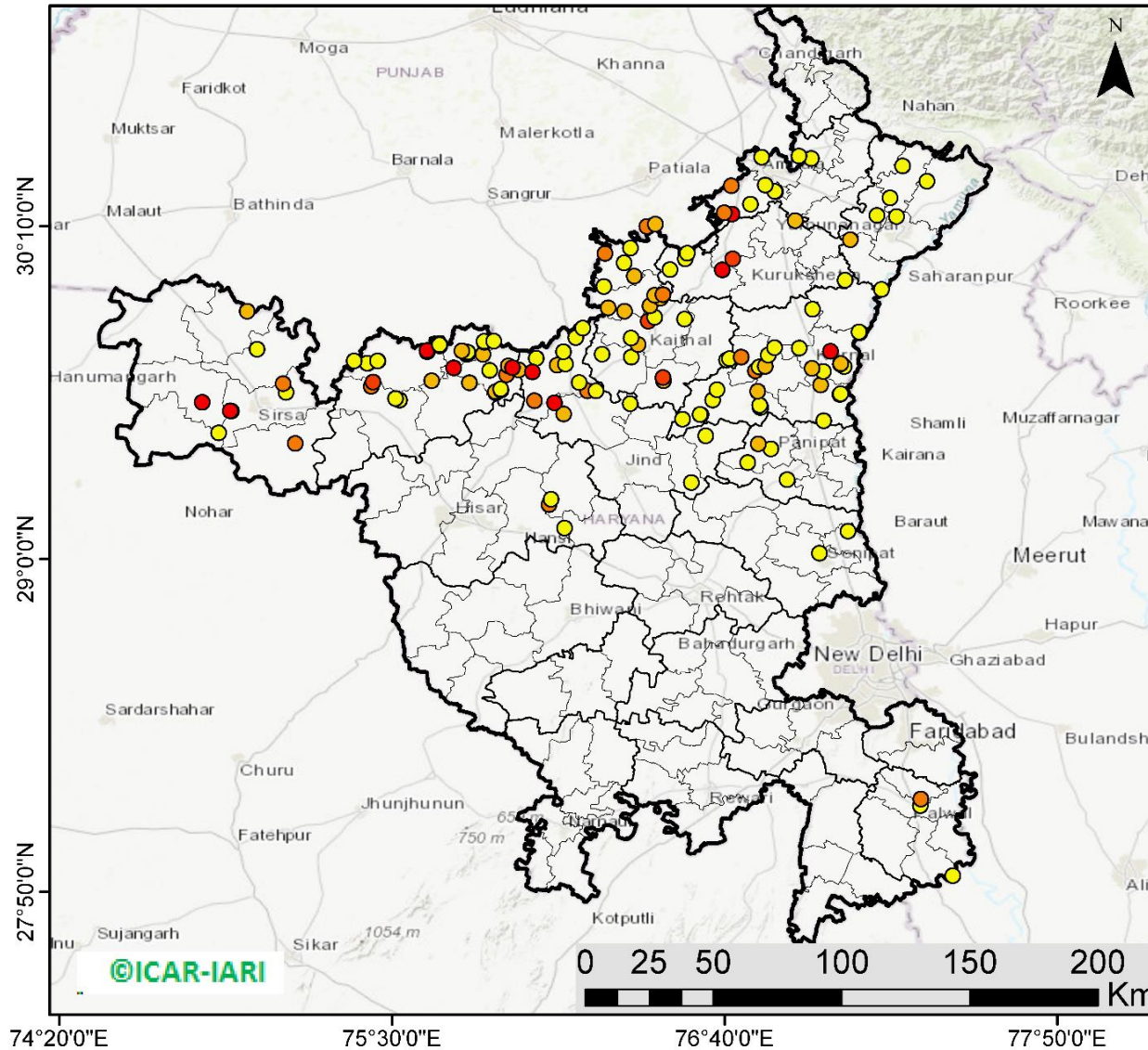
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

## District-wise cumulative number of residues burning events in Punjab (15 Sep - 30 Oct-2021)



# Haryana

## RICE RESIDUE BURNING IN HARYANA



**148** burning events  
detected in Haryana on  
**30th October 2021**

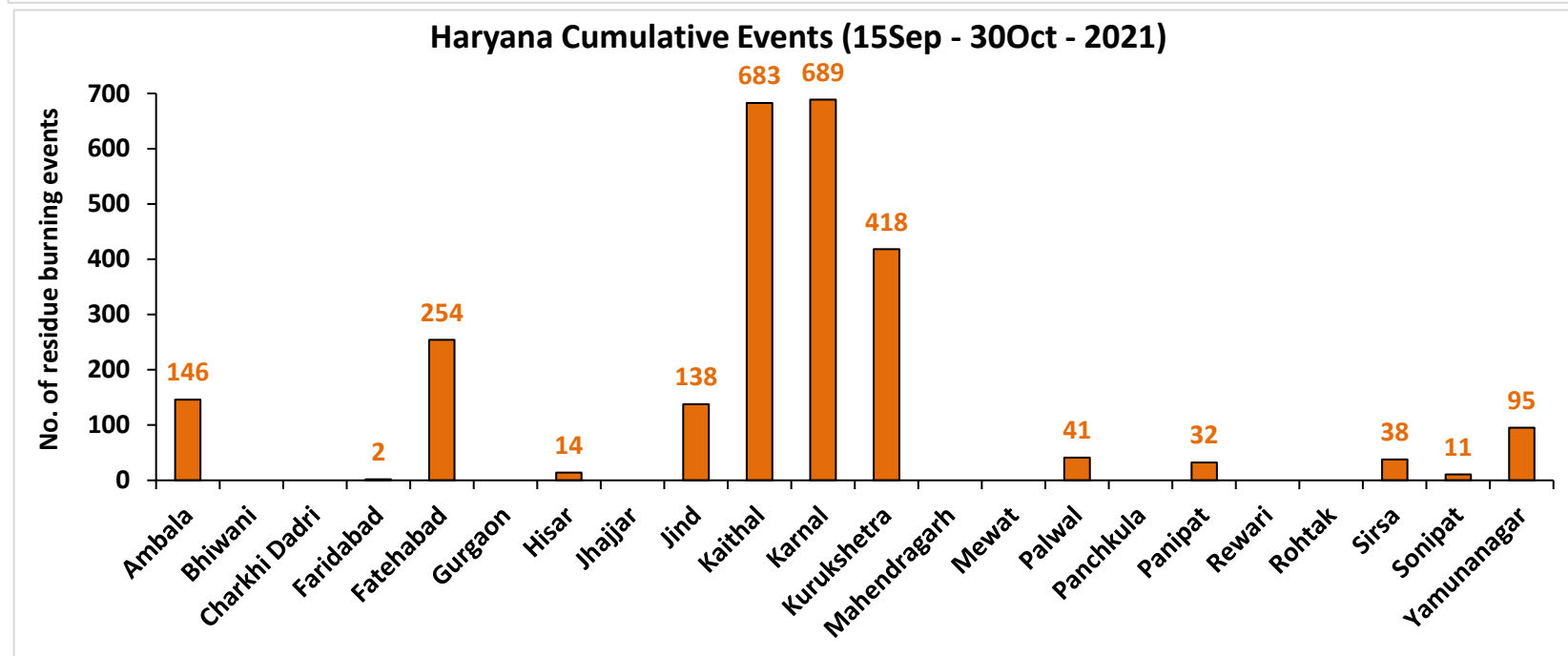
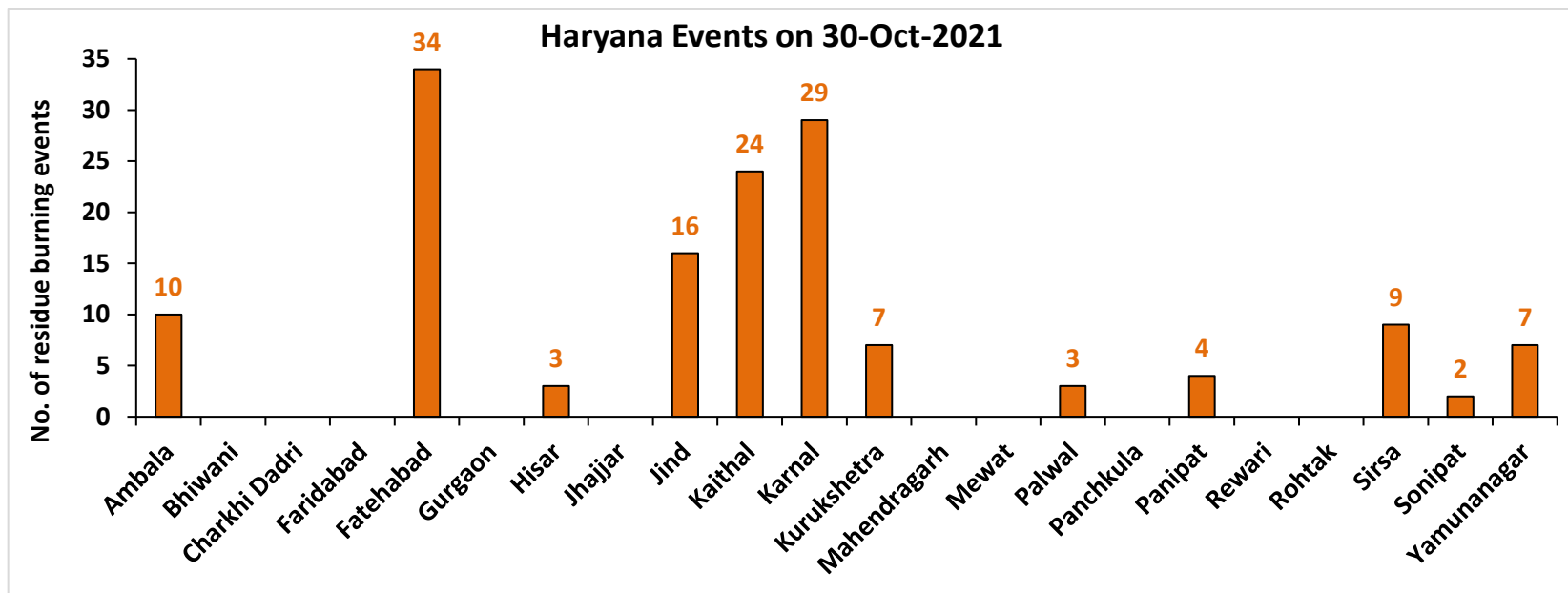
### Fire Intensity (W/m<sup>2</sup>)

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



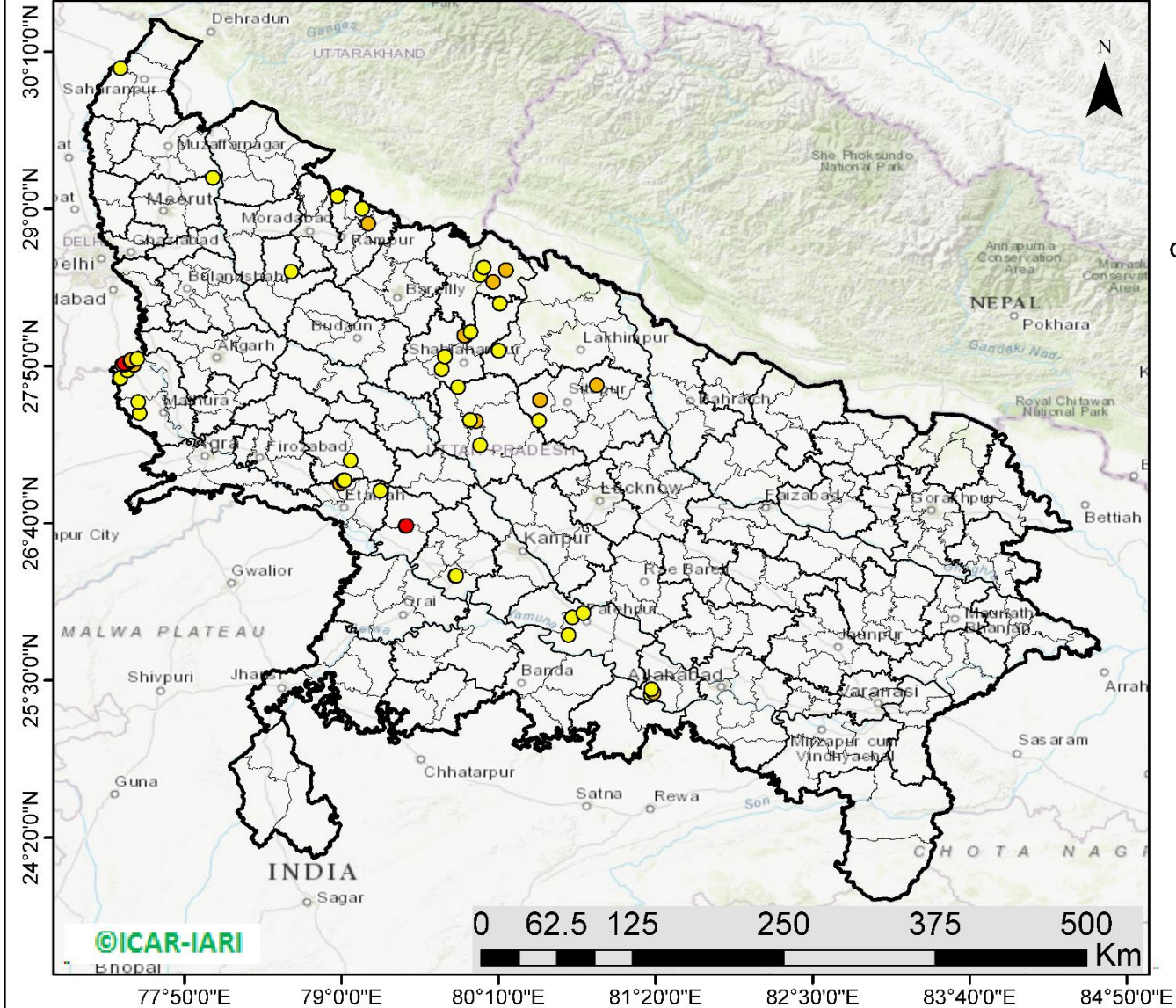
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

## District-wise cumulative number of residues burning events in Haryana (15 Sep - 30 Oct-2021)



Uttar Pradesh

RICE RESIDUE BURNING IN UTTAR PRADESH



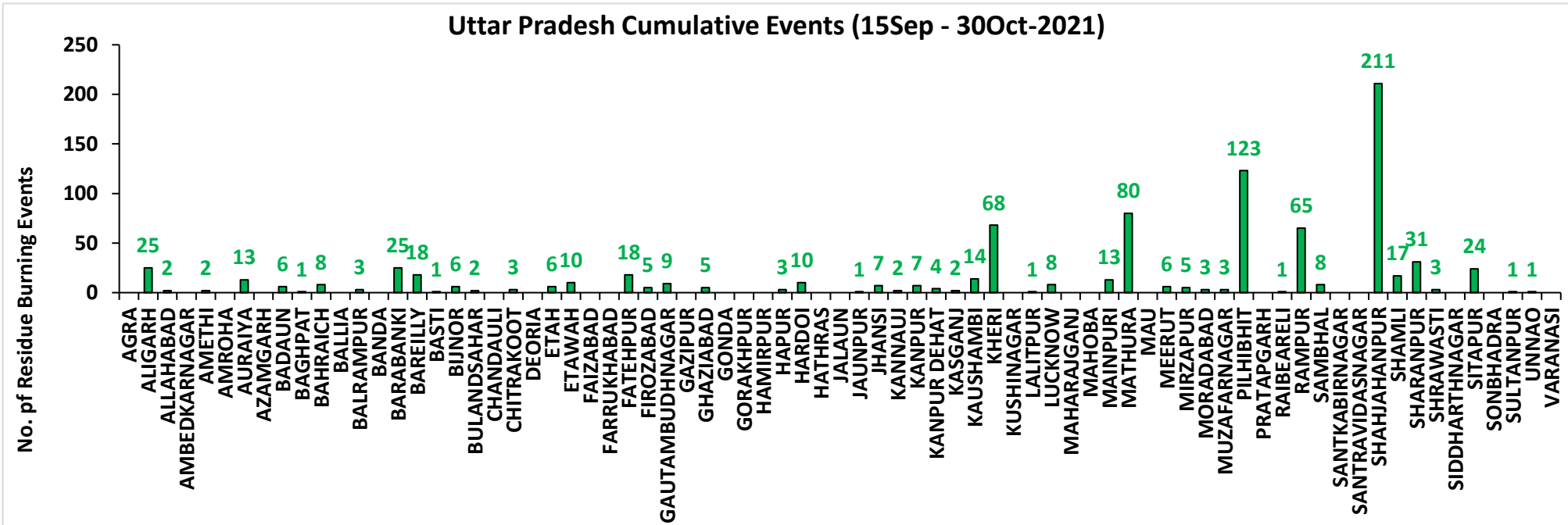
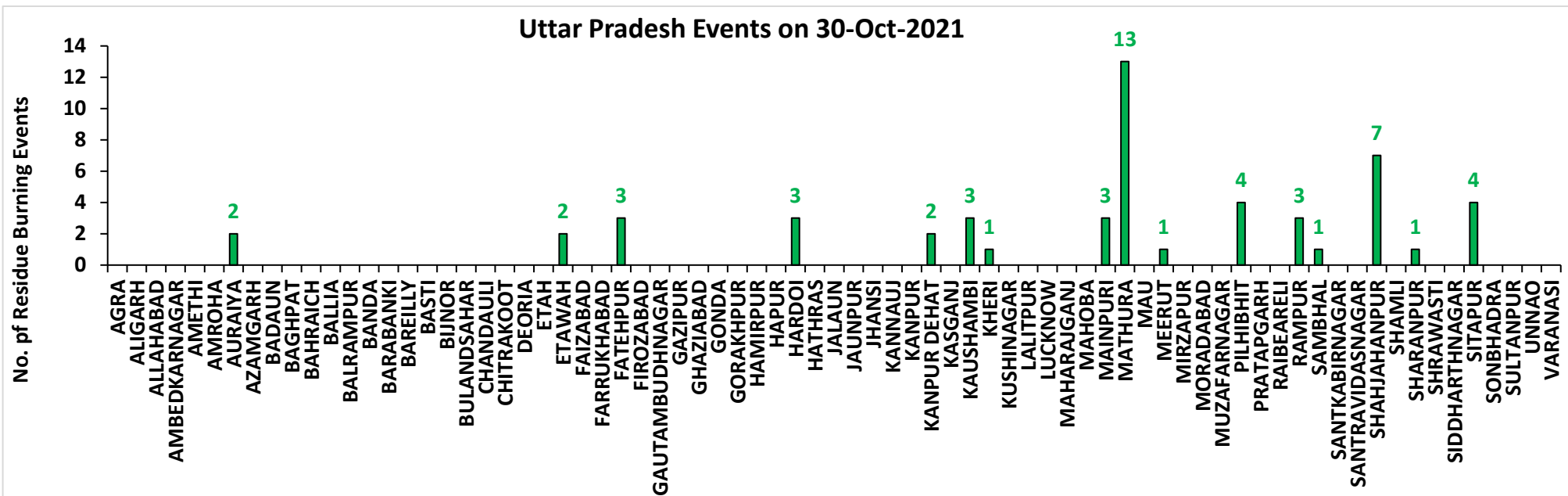
53 burning events detected in Uttar Pradesh on 30th October 2021

Fire Intensity (W/m2)

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

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

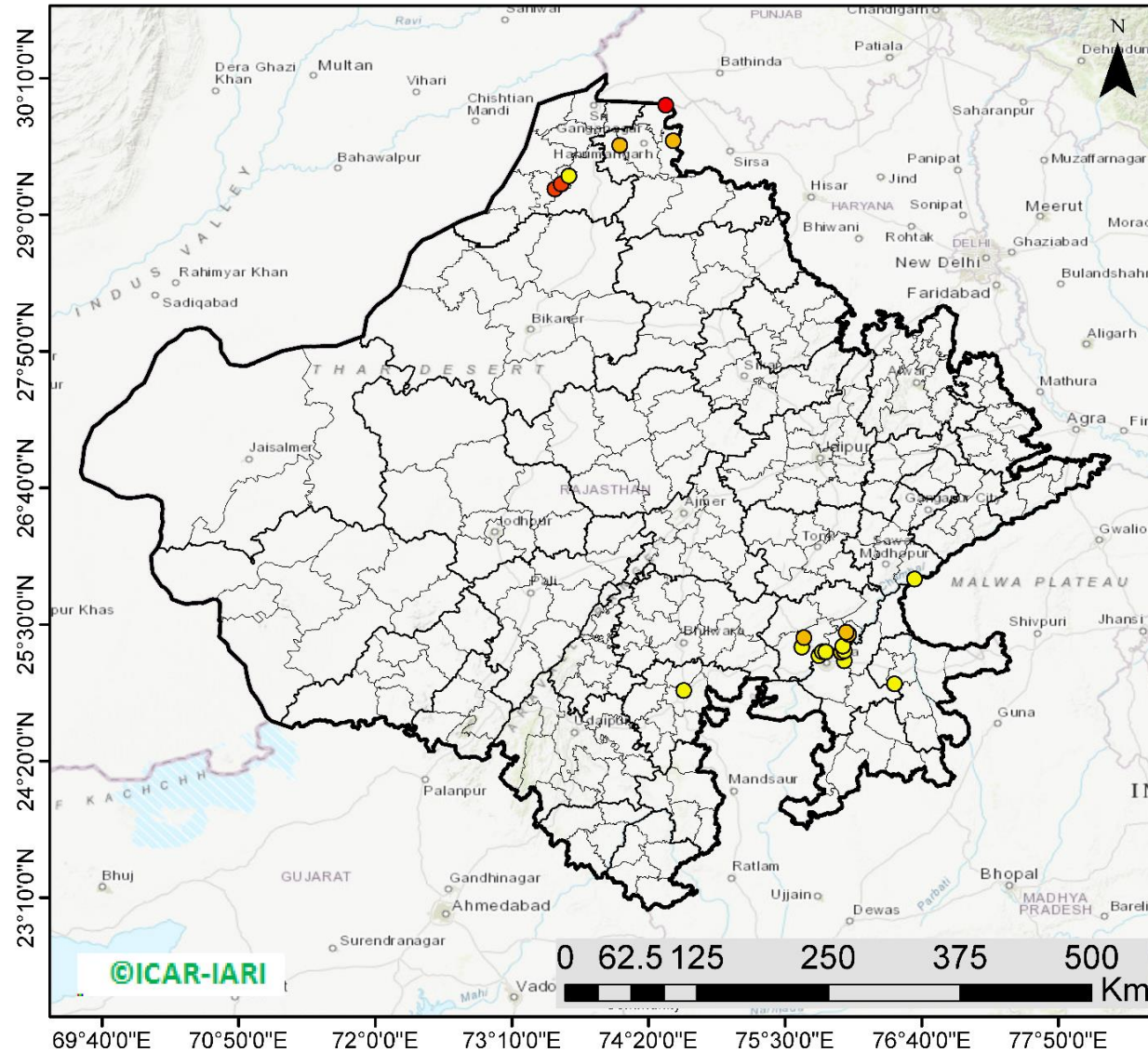
## District-wise cumulative number of residues burning events in Uttar Pradesh (15 Sep - 30 Oct-2021)





# Rajasthan

## RICE RESIDUE BURNING IN RAJASTHAN



**20** burning events detected in Rajasthan on **30th October 2021**

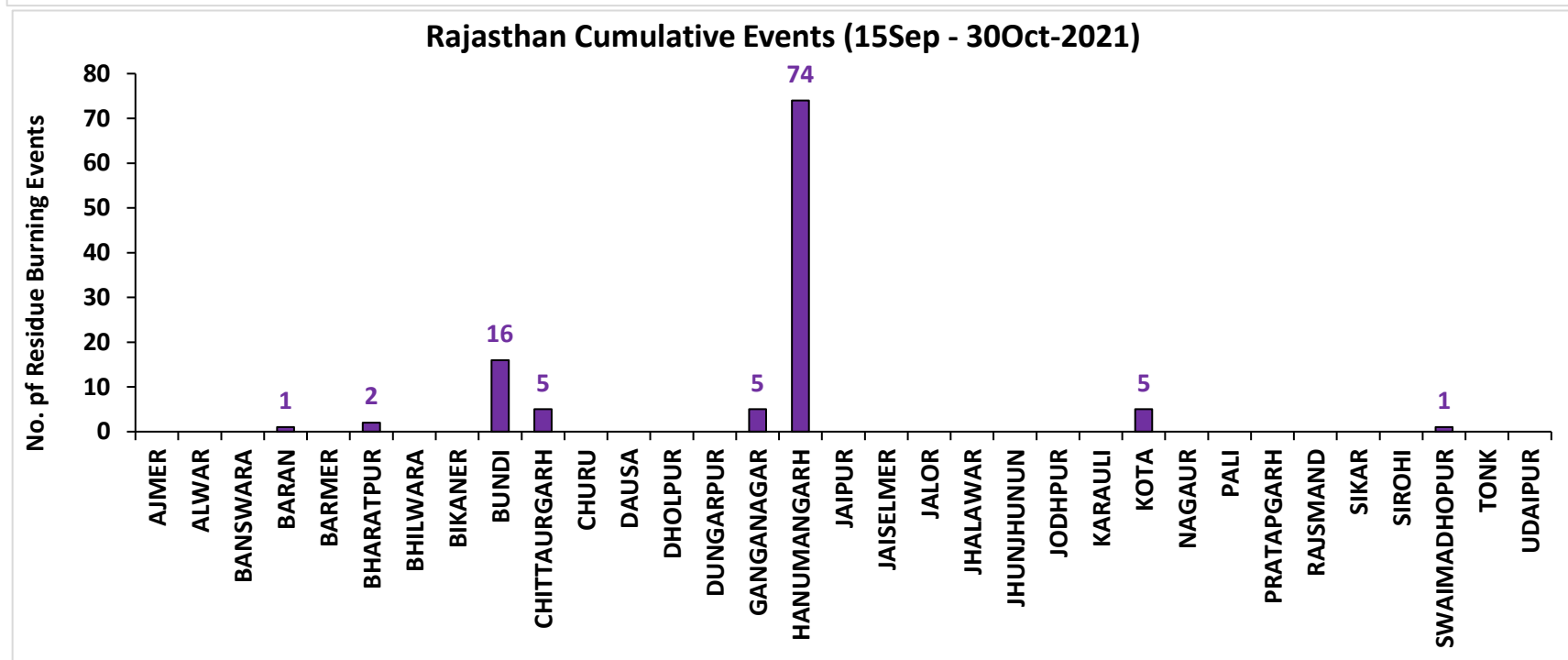
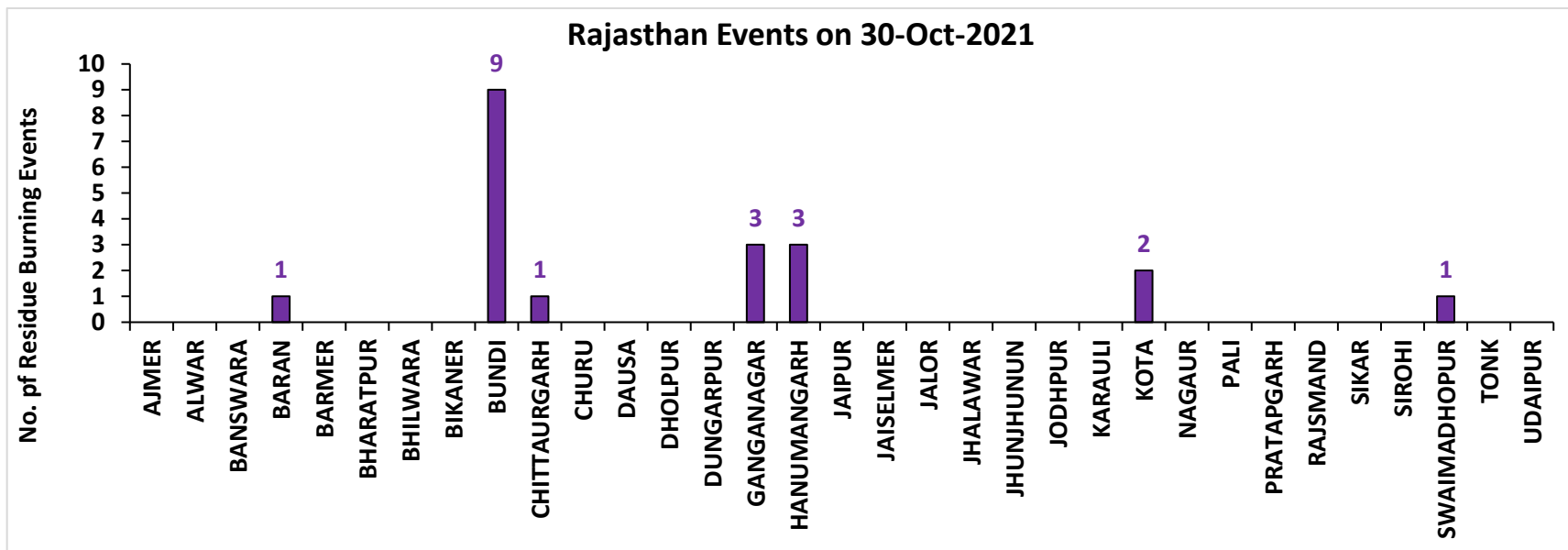
### Fire Intensity (W/m<sup>2</sup>)

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



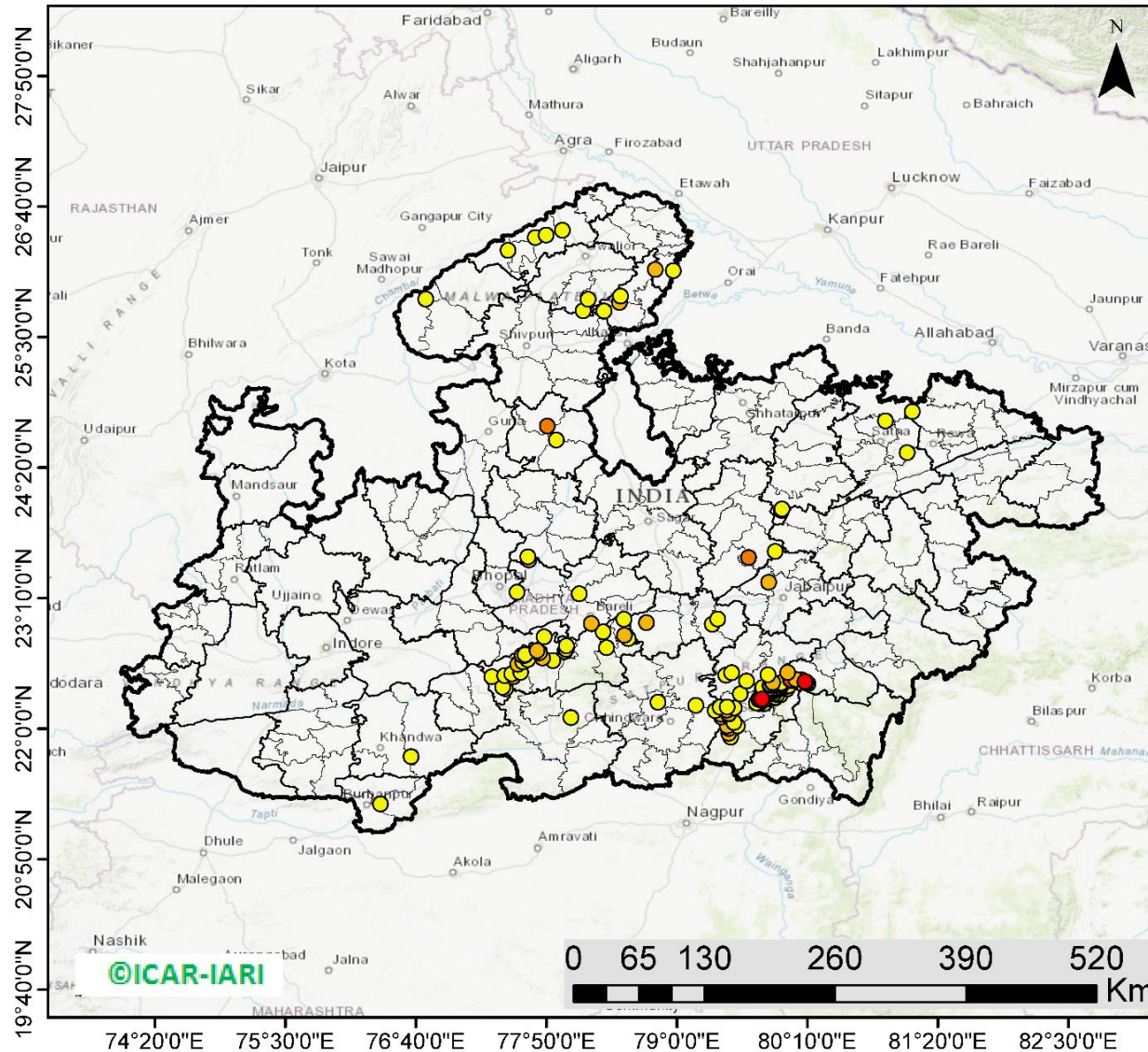
<http://geoportal.icar.gov.in:8080/geoexplorer/composer/>

## District-wise cumulative number of residues burning events in Rajasthan (15 Sep - 30 Oct-2021)



# Madhya Pradesh

## RICE RESIDUE BURNING IN MADHYA PRADESH



**168** burning events detected in MP on 30th October 2021

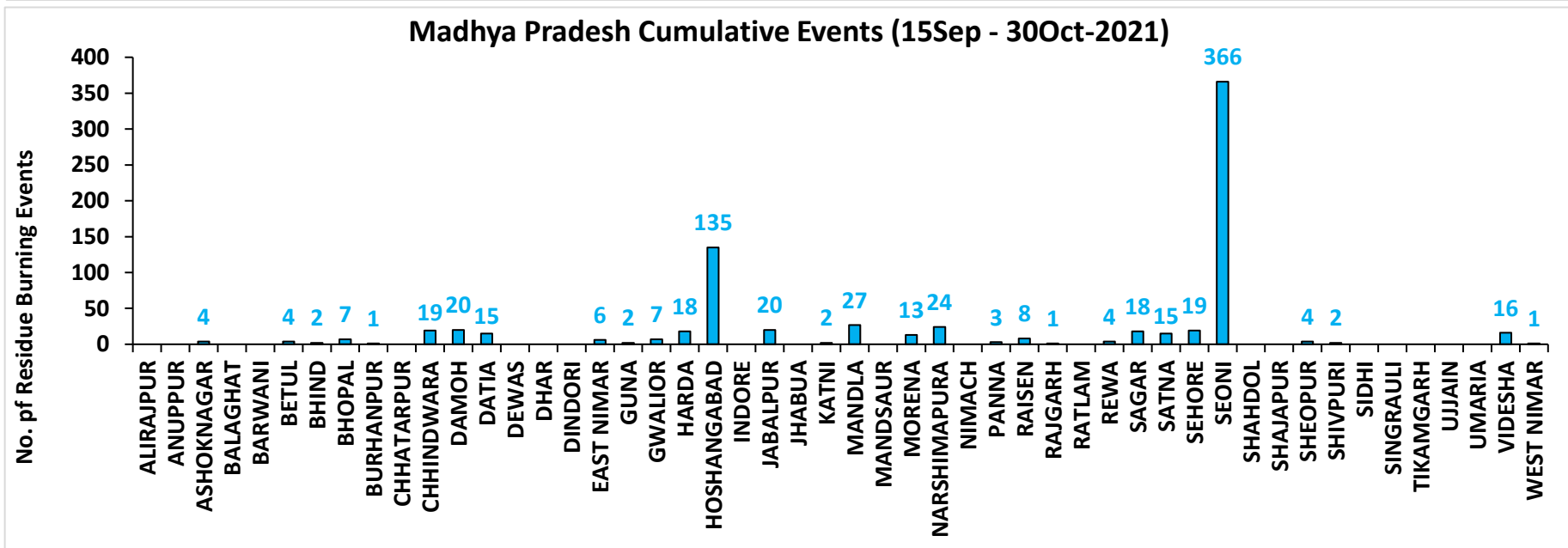
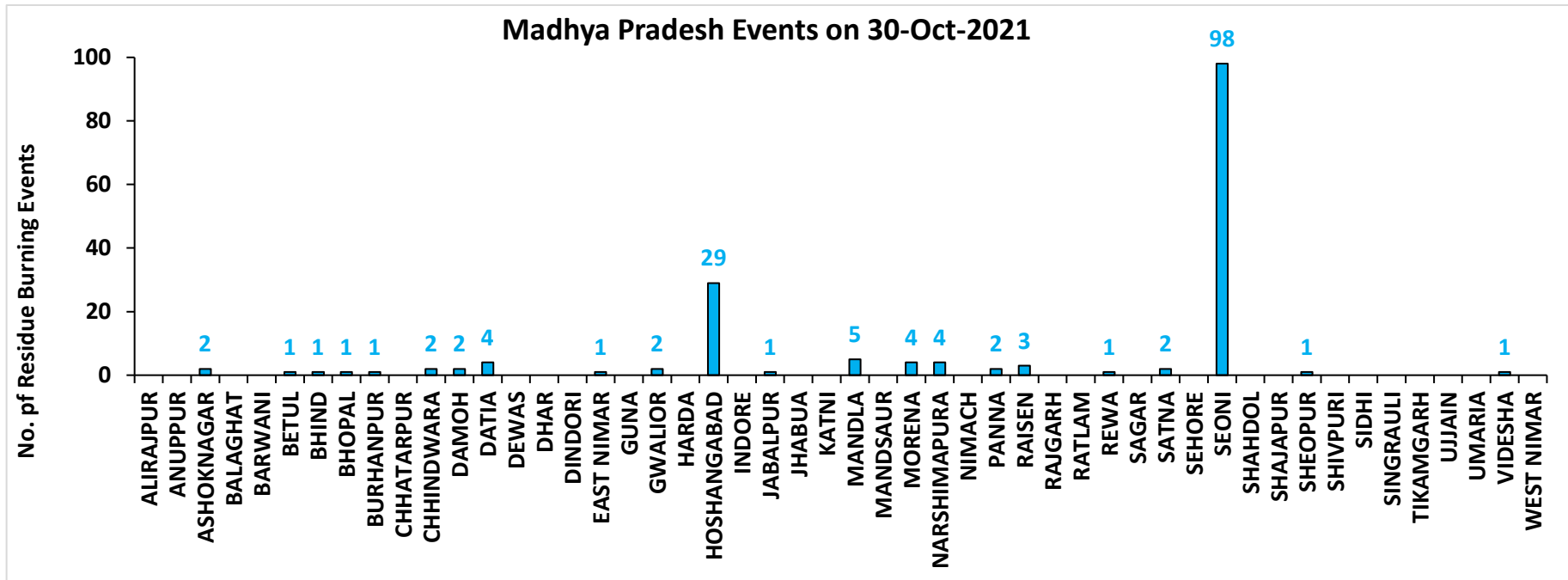
### Fire Intensity (W/m<sup>2</sup>)

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



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

## District-wise cumulative number of residues burning events in Madhya Pradesh (15 Sep - 30 Oct-2021)



**District-wise cumulative number of residues burning events detected in 2020 and 2021**  
**(Period: 15 September - 30 October)**

**(a) Punjab**

District	15 Sep – 30 Oct	
	2020	2021
AMRITSAR	2663	1112
BARNALA	662	311
BATHINDA	776	351
FARIDKOT	1488	629
FATEHGARH SAHIB	954	305
FAZILKA	354	159
FIROZPUR	4000	803
GURDASPUR	1887	504
HOSHIARPUR	312	108
JALANDHAR	837	453
KAPURTHALA	1393	656
LUDHIANA	1214	654
MANSA	580	121
MOGA	932	403
MUKTSAR	946	370
PATHANKOT	8	1
PATIALA	3036	872
RUPNAGAR	114	46
SANGRUR	2770	436
SAS NAGAR (MOHALI)	111	69
SBS NAGAR	61	39
TARN TARAN	4614	1972
<b>Total</b>	<b>29712</b>	<b>10374</b>

**(b) Haryana**

District	15 Sep – 30 Oct	
	2020	2021
AMBALA	299	146
BHIWANI	0	0
CHARKHI DADRI	0	0
FARIDABAD	1	2
FATEHABAD	211	254
GURGAON	0	0
HISAR	12	14
JHAJJAR	3	0
JIND	84	138
KAITHAL	513	683
KARNAL	496	689
KURUKSHETRA	376	418
MAHENDRAGARH	0	0
MEWAT	0	0
PALWAL	35	41
PANCHKULA	0	0
PANIPAT	17	32
REWARI	0	0
ROHTAK	9	0
SIRSA	50	38
SONIPAT	20	11
YAMUNANAGAR	110	95
<b>Total</b>	<b>2236</b>	<b>2561</b>

(c) Uttar Pradesh

District	15 Sep – 30 Oct							
	2020	2021						
			GAUTAMBUDHNAGAR	7	9	MUZAFARNAGAR	5	3
AGRA	2	0	GAZIPUR	0	0	PILHIBHIT	10	123
ALIGARH	76	25	GHAZIABAD	8	5	PRATAPGARH	4	0
ALLAHABAD	5	2	GONDA	1	0	RAIBEARELI	2	1
AMBEDKARNAGAR	1	0	GORAKHPUR	3	0	RAMPUR	85	65
AMETHI	2	2	HAMIRPUR	1	0	SAMBHAL	7	8
AMROHA	3	0	HAPUR	8	3	SANTKABIRNAGAR	0	0
AURAIYA	22	13	HARDOI	32	10	SANTRAVIDASNAGAR	0	0
AZAMGARH	4	0	HATHRAS	0	0	SHAHJAHANPUR	61	211
BADAUN	2	6	JALAUN	4	0	SHAMLI	25	17
BAGHPAT	5	1	JAUNPUR	2	1	SHARANPUR	59	31
BAHRAICH	50	8	JHANSI	38	7	SHRAWASTI	17	3
BALLIA	2	0	KANNAUJ	14	2	SIDDHARTHANAGAR	3	0
BALRAMPUR	16	3	KANPUR	12	7	SITAPUR	31	24
BANDA	1	0	KANPUR DEHAT	28	4	SONBHADRA	0	0
BARABANKI	25	25	KASGANJ	2	2	SULTANPUR	2	1
BAREILLY	32	18	KAUSHAMBI	19	14	UNNAO	9	1
BASTI	7	1	KHERI	69	68	VARANASI	1	0
BIJNOR	8	6	KUSHINAGAR	4	0	<b>Total</b>	<b>1132</b>	<b>890</b>
BULANDSAHAR	30	2	LALITPUR	0	1			
CHANDAULI	0	0	LUCKNOW	10	8			
CHITRAKOOT	0	3	MAHARAJGANJ	2	0			
DEORIA	6	0	MAHOPA	12	0			
ETAH	13	6	MAINPURI	19	13			
ETAWAH	16	10	MATHURA	92	80			
FAIZABAD	3	0	MAU	0	0			
FARRUKHABAD	2	0	MEERUT	16	6			
FATEHPUR	47	18	MIRZAPUR	6	5			
FIROZABAD	14	5	MORADABAD	8	3			

**(d) Delhi**

District	15 Sep – 30 Oct	
	2020	2021
CENTRAL	0	0
EAST	0	0
NEW DELHI	0	0
NORTH	2	0
NORTH EAST	0	0
NORTH WEST DELHI	3	0
SHAHADRA	0	0
SOUTH	1	0
SOUTH EAST	0	0
SOUTH WEST DELHI	0	0
WEST DELHI	2	0
<b>Total</b>	<b>8</b>	<b>0</b>

**(e) Rajasthan**

District	15 Sep – 30 Oct	
	2020	2021
AJMER	3	0
ALWAR	4	0
BANSWARA	0	0
BARAN	128	1
BARMER	3	0
BHARATPUR	2	2
BHILWARA	6	0
BIKANER	1	0
BUNDI	57	16
CHITTAURGARH	0	5
CHURU	0	0
DAUSA	0	0
DHOLPUR	0	0
DUNGARPUR	0	0
GANGANAGAR	10	5
HANUMANGARH	277	74
JAIPUR	2	0
JAISELMER	3	0
JALOR	0	0
JHALAWAR	2	0
JHUNJHUNUN	1	0
JODHPUR	2	0
KARALI	1	0
KOTA	73	5
NAGPUR	0	0
PALI	2	0
PRATAPGARH	6	0
RAJSMAND	0	0
SIKAR	0	0
SIROHI	1	0
SWAIMADHOPUR	32	1
TONK	3	0
UDAIPUR	0	0
<b>Total</b>	<b>619</b>	<b>109</b>

(f) Madhya Pradesh

District	15 Sep – 30 Oct				
	2020	2021			
			PANNA	14	3
ALIRAJPUR	0	0	RAISEN	164	8
ANUPPUR	0	0	RAJGARH	9	1
ASHOKNAGAR	81	4	RATLAM	0	0
BALAGHAT	0	0	REWA	36	4
BARWANI	0	0	SAGAR	24	18
BETUL	14	4	SATNA	120	15
BHIND	54	2	SEHORE	53	19
BHOPAL	25	7	SEONI	549	366
BURHANPUR	0	1	SHAHDOL	0	0
CHHATARPUR	5	0	SHAJAPUR	7	0
CHHINDWARA	39	19	SHEOPUR	234	4
DAMOH	51	20	SHIVPURI	58	2
DATIA	294	15	SIDHI	1	0
DEWAS	5	0	SINGRAULI	0	0
DHAR	28	0	TIKAMGARH	3	0
DINDORI	0	0	UJJAIN	5	0
EAST NIMAR	13	6	UMARIA	0	0
GUNA	46	2	VIDESHA	89	16
GWALIOR	347	7	WEST NIMAR	26	1
HARDA	12	18	<b>Total</b>	<b>3109</b>	<b>783</b>
HOSHANGABAD	442	135			
INDORE	3	0			
JABALPUR	92	20			
JHABUA	0	0			
KATNI	54	2			
MANDLA	9	27			
MANDSAUR	8	0			
MORENA	44	13			
NARSHIMAPURA	51	24			
NIMACH	0	0			



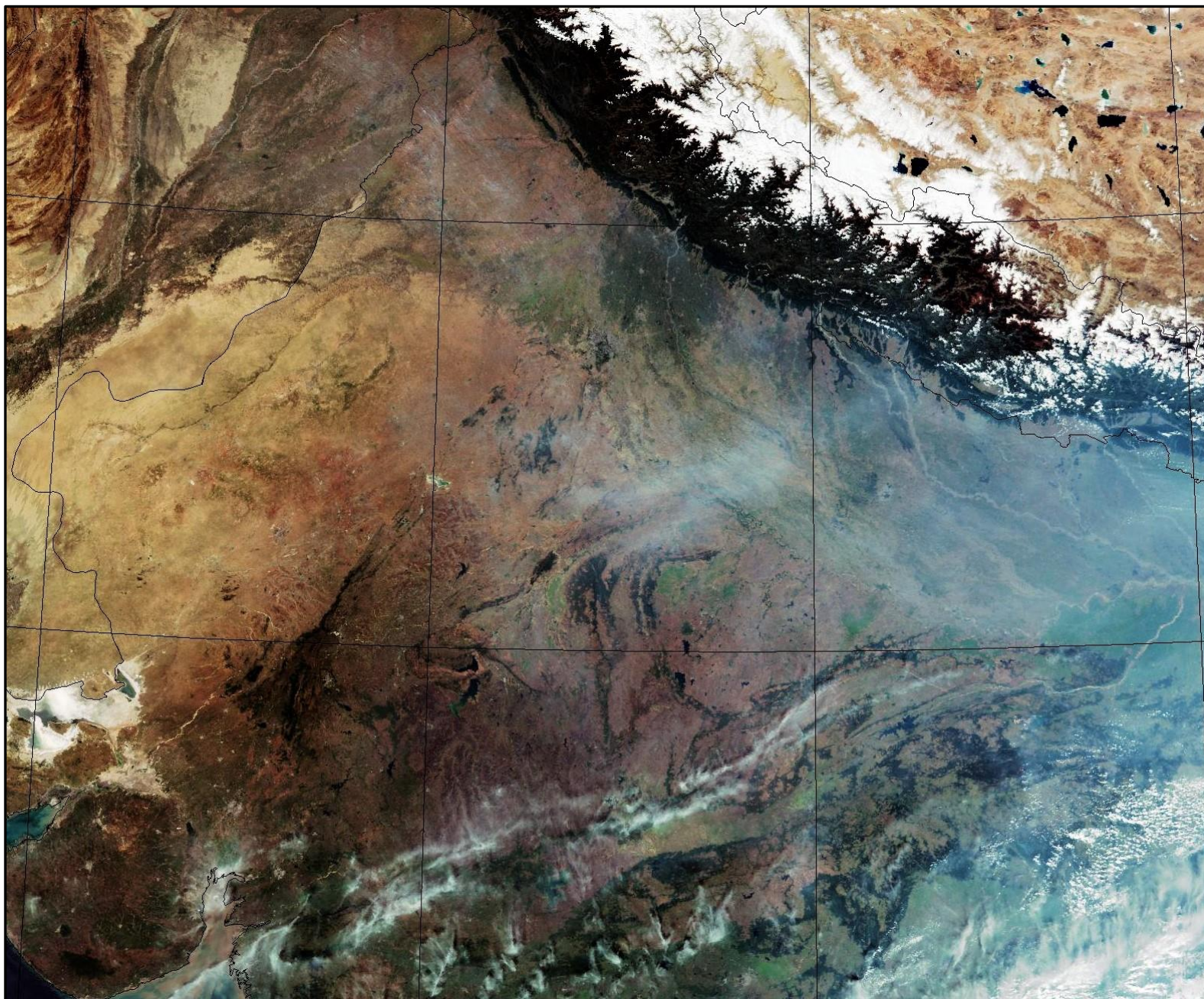
**State-wise and date-wise number of paddy residue burning events detected in 2020 and 2021**  
**(Period: 15 September – 30 October)**

**Number of Paddy Residue Burning Events Detected**

	Punjab		Haryana		Uttar Pradesh		Delhi		Rajasthan		Madhya Pradesh	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
15-Sep	5	0	2	0	1	0	0	0	1	0	2	0
16-Sep	0	2	1	0	0	0	0	0	0	0	0	0
17-Sep	5	0	3	0	0	0	0	0	0	0	0	0
18-Sep	17	9	0	0	0	1	0	0	0	0	0	0
19-Sep	30	5	2	0	0	1	0	0	0	0	0	0
20-Sep	67	8	6	0	2	0	0	0	0	0	0	0
21-Sep	54	0	2	0	1	0	0	0	1	0	2	0
22-Sep	34	0	1	0	1	0	0	0	0	0	0	0
23-Sep	49	0	0	0	1	0	0	0	1	0	0	0
24-Sep	78	5	0	0	1	1	0	0	0	0	0	0
25-Sep	184	11	11	0	5	0	0	0	1	0	0	0
26-Sep	190	19	5	0	8	0	0	0	1	0	2	0
27-Sep	78	37	8	0	4	1	0	0	0	0	1	0
28-Sep	55	28	6	1	1	6	0	0	0	0	1	1
29-Sep	63	64	9	4	6	10	0	0	3	0	0	4
30-Sep	116	27	22	2	13	13	1	0	1	0	5	0
01-Oct	165	13	15	4	7	13	0	0	4	1	13	0
02-Oct	141	0	30	2	12	0	1	0	7	0	12	0
03-Oct	110	9	8	6	4	3	0	0	9	0	5	1
04-Oct	162	23	29	2	8	0	0	0	15	0	4	2
05-Oct	161	18	17	3	14	2	0	0	14	0	13	1
06-Oct	171	42	30	0	12	1	1	0	16	0	37	1
07-Oct	197	72	32	11	41	13	0	0	14	1	31	1
08-Oct	95	108	29	27	25	11	0	0	11	0	17	2
09-Oct	121	114	20	39	15	20	0	0	12	0	15	4
10-Oct	232	150	33	95	9	54	0	0	14	1	18	10
11-Oct	377	64	90	51	23	28	0	0	21	7	32	2
12-Oct	388	97	69	51	46	23	0	0	24	1	44	1

<b>13-Oct</b>	266	132	47	91	36	42	0	0	7	5	21	2
<b>14-Oct</b>	605	229	69	98	9	68	0	0	16	1	15	11
<b>15-Oct</b>	449	660	106	363	15	149	0	0	9	8	8	27
<b>16-Oct</b>	654	429	80	176	21	121	1	0	12	2	23	13
<b>17-Oct</b>	1172	14	143	0	38	39	0	0	26	0	63	1
<b>18-Oct</b>	938	57	166	1	76	0	0	0	37	2	88	0
<b>19-Oct</b>	1080	496	72	55	43	5	0	0	27	5	49	1
<b>20-Oct</b>	890	788	62	155	31	1	0	0	26	4	9	21
<b>21-Oct</b>	1392	597	101	131	25	5	2	0	32	2	112	30
<b>22-Oct</b>	1665	1111	128	140	32	3	0	0	29	5	183	29
<b>23-Oct</b>	1438	620	106	218	84	8	1	0	23	7	204	32
<b>24-Oct</b>	911	0	57	38	63	11	0	0	20	4	150	34
<b>25-Oct</b>	1416	76	155	71	50	18	1	0	18	2	144	60
<b>26-Oct</b>	2126	329	77	175	33	41	0	0	34	3	178	55
<b>27-Oct</b>	2563	279	96	93	40	58	0	0	42	1	294	62
<b>28-Oct</b>	3232	906	139	149	87	35	0	0	45	4	537	110
<b>29-Oct</b>	1624	1353	52	161	139	32	0	0	29	23	349	97
<b>30-Oct</b>	3946	1373	100	148	50	53	0	0	17	20	428	168
<b>Total</b>	<b>29712</b>	<b>10374</b>	<b>2236</b>	<b>2561</b>	<b>1132</b>	<b>890</b>	<b>8</b>	<b>0</b>	<b>619</b>	<b>109</b>	<b>3109</b>	<b>783</b>

SNPP (VIIRS) Satellite image (TCC) of North and Central India Acquired on 30-Oct-2021 at 13:39:00 IST by IARI Ground Station



### Details of residue burning events in Punjab on 30-Oct-2021

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	AMRITSAR	AJNALA	S-NPP	31.85660	74.91940	10/30/2021	13:42:19	D	2.90
2	AMRITSAR	AJNALA	S-NPP	31.87000	74.72040	10/30/2021	13:42:19	D	5.40
3	AMRITSAR	AJNALA	S-NPP	31.89410	74.82470	10/30/2021	13:42:19	D	4.20
4	AMRITSAR	AJNALA	S-NPP	31.92400	74.80530	10/30/2021	13:42:19	D	5.60
5	AMRITSAR	AJNALA	S-NPP	31.97880	74.86690	10/30/2021	13:42:19	D	9.30
6	AMRITSAR	ATTARI	S-NPP	31.60000	74.73980	10/30/2021	13:42:19	D	3.00
7	AMRITSAR	ATTARI	S-NPP	31.60580	74.72950	10/30/2021	13:42:19	D	3.80
8	AMRITSAR	CHOGAWAN	S-NPP	31.63980	74.60390	10/30/2021	13:42:19	D	5.70
9	AMRITSAR	CHOGAWAN	S-NPP	31.64800	74.61170	10/30/2021	13:42:19	D	2.50
10	AMRITSAR	CHOGAWAN	S-NPP	31.64920	74.64860	10/30/2021	13:42:19	D	3.20
11	AMRITSAR	CHOGAWAN	S-NPP	31.66020	74.62350	10/30/2021	13:42:19	D	32.70
12	AMRITSAR	CHOGAWAN	S-NPP	31.66320	74.70190	10/30/2021	13:42:19	D	5.20
13	AMRITSAR	CHOGAWAN	S-NPP	31.68130	74.70340	10/30/2021	13:42:19	D	5.30
14	AMRITSAR	CHOGAWAN	S-NPP	31.68860	74.59530	10/30/2021	13:42:19	D	2.90
15	AMRITSAR	CHOGAWAN	S-NPP	31.68940	74.68330	10/30/2021	13:42:19	D	5.60
16	AMRITSAR	CHOGAWAN	S-NPP	31.69070	74.74840	10/30/2021	13:42:19	D	3.10
17	AMRITSAR	CHOGAWAN	S-NPP	31.69080	74.53030	10/30/2021	13:42:19	D	4.30
18	AMRITSAR	CHOGAWAN	S-NPP	31.72320	74.53380	10/30/2021	13:42:19	D	8.90
19	AMRITSAR	CHOGAWAN	S-NPP	31.72450	74.53490	10/30/2021	13:42:19	D	6.80
20	AMRITSAR	CHOGAWAN	S-NPP	31.73640	74.63310	10/30/2021	13:42:19	D	3.10
21	AMRITSAR	CHOGAWAN	S-NPP	31.73670	74.51890	10/30/2021	13:42:19	D	2.20
22	AMRITSAR	CHOGAWAN	S-NPP	31.73760	74.64220	10/30/2021	13:42:19	D	2.50
23	AMRITSAR	CHOGAWAN	S-NPP	31.73790	74.63900	10/30/2021	13:42:19	D	4.20
24	AMRITSAR	CHOGAWAN	S-NPP	31.74120	74.66950	10/30/2021	13:42:19	D	4.80
25	AMRITSAR	CHOGAWAN	S-NPP	31.74140	74.66630	10/30/2021	13:42:19	D	6.20
26	AMRITSAR	CHOGAWAN	S-NPP	31.74490	74.60990	10/30/2021	13:42:19	D	3.80
27	AMRITSAR	CHOGAWAN	S-NPP	31.77920	74.59920	10/30/2021	13:42:19	D	2.50
28	AMRITSAR	CHOGAWAN	S-NPP	31.83570	74.62170	10/30/2021	13:42:19	D	10.30
29	AMRITSAR	CHOGAWAN	S-NPP	31.83890	74.67240	10/30/2021	13:42:19	D	12.50

30	AMRITSAR	CHOGAWAN	S-NPP	31.84420	74.68550	10/30/2021	13:42:19	D	2.40
31	AMRITSAR	CHOGAWAN	S-NPP	31.84510	74.63870	10/30/2021	13:42:19	D	2.60
32	AMRITSAR	CHOGAWAN	S-NPP	31.84540	74.64050	10/30/2021	13:42:19	D	6.60
33	AMRITSAR	CHOGAWAN	S-NPP	31.84570	74.64320	10/30/2021	13:42:19	D	5.10
34	AMRITSAR	CHOGAWAN	S-NPP	31.84630	74.64780	10/30/2021	13:42:19	D	5.10
35	AMRITSAR	CHOGAWAN	S-NPP	31.84660	74.64960	10/30/2021	13:42:19	D	18.80
36	AMRITSAR	CHOGAWAN	S-NPP	31.84690	74.65230	10/30/2021	13:42:19	D	9.30
37	AMRITSAR	CHOGAWAN	S-NPP	31.84980	74.64710	10/30/2021	13:42:19	D	5.10
38	AMRITSAR	CHOGAWAN	AQUA	31.80000	74.59100	10/30/2021	13:01:57	D	22.50
39	AMRITSAR	HARSHA CHHINA	S-NPP	31.74290	74.81910	10/30/2021	13:42:19	D	2.20
40	AMRITSAR	HARSHA CHHINA	S-NPP	31.75810	74.79760	10/30/2021	13:42:19	D	3.40
41	AMRITSAR	HARSHA CHHINA	S-NPP	31.75840	74.79910	10/30/2021	13:42:19	D	3.00
42	AMRITSAR	HARSHA CHHINA	S-NPP	31.76770	74.78810	10/30/2021	13:42:19	D	10.20
43	AMRITSAR	HARSHA CHHINA	S-NPP	31.80000	74.87220	10/30/2021	13:42:19	D	5.90
44	AMRITSAR	HARSHA CHHINA	S-NPP	31.80620	74.66890	10/30/2021	13:42:19	D	5.70
45	AMRITSAR	JANDIALA GURU	S-NPP	31.58850	74.92970	10/30/2021	13:42:19	D	3.20
46	AMRITSAR	JANDIALA GURU	S-NPP	31.66230	75.02640	10/30/2021	13:42:19	D	4.90
47	AMRITSAR	MAJITHA	S-NPP	31.78320	75.07410	10/30/2021	13:42:19	D	2.90
48	AMRITSAR	MAJITHA	S-NPP	31.78850	75.08760	10/30/2021	13:42:19	D	6.50
49	AMRITSAR	MAJITHA	S-NPP	31.79240	75.04060	10/30/2021	13:42:19	D	4.20
50	AMRITSAR	MAJITHA	S-NPP	31.81130	75.01820	10/30/2021	13:42:19	D	33.80
51	AMRITSAR	MAJITHA	S-NPP	31.82960	74.99100	10/30/2021	13:42:19	D	1.70
52	AMRITSAR	RAYYA	S-NPP	31.50570	75.27320	10/30/2021	13:42:19	D	4.70
53	AMRITSAR	RAYYA	S-NPP	31.52660	75.26470	10/30/2021	13:42:19	D	4.90
54	AMRITSAR	RAYYA	S-NPP	31.53790	75.20950	10/30/2021	13:42:19	D	4.50
55	AMRITSAR	RAYYA	S-NPP	31.54200	75.21360	10/30/2021	13:42:19	D	5.40
56	AMRITSAR	RAYYA	S-NPP	31.56110	75.27830	10/30/2021	13:42:19	D	13.80
57	AMRITSAR	RAYYA	S-NPP	31.56180	75.28310	10/30/2021	13:42:19	D	13.80
58	AMRITSAR	RAYYA	S-NPP	31.56770	75.27230	10/30/2021	13:42:19	D	2.50
59	AMRITSAR	RAYYA	S-NPP	31.58500	75.26450	10/30/2021	13:42:19	D	4.50
60	AMRITSAR	RAYYA	S-NPP	31.63110	75.23910	10/30/2021	13:42:19	D	8.90
61	AMRITSAR	RAYYA	S-NPP	31.63470	75.23840	10/30/2021	13:42:19	D	6.40
62	AMRITSAR	RAYYA	S-NPP	31.64780	75.28500	10/30/2021	13:42:19	D	7.50

63	AMRITSAR	RAYYA	S-NPP	31.65680	75.29810	10/30/2021	13:42:19	D	6.70
64	AMRITSAR	RAYYA	S-NPP	31.66630	75.28670	10/30/2021	13:42:19	D	22.30
65	AMRITSAR	TARSIKKA	S-NPP	31.69090	75.10780	10/30/2021	13:42:19	D	6.50
66	AMRITSAR	TARSIKKA	S-NPP	31.69310	75.10890	10/30/2021	13:42:19	D	7.60
67	AMRITSAR	VERKA	S-NPP	31.67150	74.95800	10/30/2021	13:42:19	D	10.80
68	AMRITSAR	VERKA	S-NPP	31.67430	74.95890	10/30/2021	13:42:19	D	24.10
69	AMRITSAR	VERKA	S-NPP	31.67510	74.95740	10/30/2021	13:42:19	D	10.80
70	AMRITSAR	VERKA	S-NPP	31.70020	74.90690	10/30/2021	13:42:19	D	3.80
71	BARNALA	BARNALA	S-NPP	30.16610	75.52890	10/30/2021	13:42:19	D	4.80
72	BARNALA	BARNALA	S-NPP	30.16670	75.53360	10/30/2021	13:42:19	D	4.80
73	BARNALA	BARNALA	S-NPP	30.17610	75.55110	10/30/2021	13:42:19	D	2.30
74	BARNALA	BARNALA	S-NPP	30.19330	75.42950	10/30/2021	13:42:19	D	3.20
75	BARNALA	BARNALA	S-NPP	30.20520	75.43700	10/30/2021	13:42:19	D	6.50
76	BARNALA	BARNALA	S-NPP	30.20580	75.49850	10/30/2021	13:42:19	D	4.70
77	BARNALA	BARNALA	S-NPP	30.20930	75.44100	10/30/2021	13:42:19	D	6.50
78	BARNALA	BARNALA	S-NPP	30.21070	75.56440	10/30/2021	13:42:19	D	4.70
79	BARNALA	BARNALA	S-NPP	30.21130	75.56910	10/30/2021	13:42:19	D	7.30
80	BARNALA	BARNALA	S-NPP	30.21300	75.49730	10/30/2021	13:42:19	D	3.70
81	BARNALA	BARNALA	S-NPP	30.22520	75.43490	10/30/2021	13:42:19	D	4.50
82	BARNALA	BARNALA	S-NPP	30.22650	75.46180	10/30/2021	13:42:19	D	4.40
83	BARNALA	BARNALA	S-NPP	30.22870	75.46270	10/30/2021	13:42:19	D	4.00
84	BARNALA	BARNALA	S-NPP	30.23700	75.44230	10/30/2021	13:42:19	D	8.90
85	BARNALA	BARNALA	S-NPP	30.23790	75.49310	10/30/2021	13:42:19	D	33.50
86	BARNALA	BARNALA	S-NPP	30.24530	75.45040	10/30/2021	13:42:19	D	5.70
87	BARNALA	BARNALA	S-NPP	30.25360	75.43010	10/30/2021	13:42:19	D	10.00
88	BARNALA	BARNALA	S-NPP	30.25770	75.51970	10/30/2021	13:42:19	D	3.70
89	BARNALA	BARNALA	S-NPP	30.26550	75.40920	10/30/2021	13:42:19	D	2.60
90	BARNALA	BARNALA	S-NPP	30.28740	75.52430	10/30/2021	13:42:19	D	21.90
91	BARNALA	BARNALA	S-NPP	30.30290	75.64660	10/30/2021	13:42:19	D	3.40
92	BARNALA	BARNALA	S-NPP	30.31480	75.65430	10/30/2021	13:42:19	D	3.30
93	BARNALA	BARNALA	S-NPP	30.41570	75.60060	10/30/2021	13:42:19	D	6.50
94	BARNALA	BARNALA	S-NPP	30.44390	75.64910	10/30/2021	13:42:19	D	3.10
95	BARNALA	BARNALA	S-NPP	30.47450	75.65870	10/30/2021	13:42:19	D	4.30

96	BARNALA	BARNALA	S-NPP	30.47810	75.65070	10/30/2021	13:42:19	D	16.90
97	BARNALA	BARNALA	S-NPP	30.48230	75.62570	10/30/2021	13:42:19	D	8.70
98	BARNALA	BARNALA	S-NPP	30.51400	75.64480	10/30/2021	13:42:19	D	7.20
99	BARNALA	BARNALA	S-NPP	30.51580	75.65910	10/30/2021	13:42:19	D	31.10
100	BARNALA	MAHAL KALAN	S-NPP	30.43780	75.57280	10/30/2021	13:42:19	D	4.20
101	BARNALA	MAHAL KALAN	S-NPP	30.46690	75.56060	10/30/2021	13:42:19	D	2.50
102	BARNALA	MAHAL KALAN	S-NPP	30.47110	75.56470	10/30/2021	13:42:19	D	8.70
103	BARNALA	MAHAL KALAN	S-NPP	30.48120	75.52930	10/30/2021	13:42:19	D	20.80
104	BARNALA	MAHAL KALAN	S-NPP	30.48180	75.53400	10/30/2021	13:42:19	D	20.80
105	BARNALA	MAHAL KALAN	S-NPP	30.48890	75.59070	10/30/2021	13:42:19	D	26.10
106	BARNALA	MAHAL KALAN	S-NPP	30.49250	75.53220	10/30/2021	13:42:19	D	10.00
107	BARNALA	MAHAL KALAN	S-NPP	30.51340	75.55280	10/30/2021	13:42:19	D	5.90
108	BARNALA	MAHAL KALAN	S-NPP	30.51880	75.65370	10/30/2021	13:42:19	D	7.80
109	BARNALA	MAHAL KALAN	S-NPP	30.51940	75.65850	10/30/2021	13:42:19	D	10.70
110	BARNALA	MAHAL KALAN	S-NPP	30.52460	75.41190	10/30/2021	13:42:19	D	4.00
111	BARNALA	MAHAL KALAN	S-NPP	30.52820	75.46860	10/30/2021	13:42:19	D	2.20
112	BARNALA	MAHAL KALAN	S-NPP	30.52890	75.55990	10/30/2021	13:42:19	D	2.30
113	BARNALA	MAHAL KALAN	S-NPP	30.53310	75.50620	10/30/2021	13:42:19	D	3.20
114	BARNALA	MAHAL KALAN	S-NPP	30.53590	75.41480	10/30/2021	13:42:19	D	11.00
115	BARNALA	MAHAL KALAN	S-NPP	30.53660	75.50560	10/30/2021	13:42:19	D	4.90
116	BARNALA	MAHAL KALAN	S-NPP	30.53890	75.43810	10/30/2021	13:42:19	D	2.90
117	BARNALA	MAHAL KALAN	S-NPP	30.54250	75.43760	10/30/2021	13:42:19	D	8.10
118	BARNALA	MAHAL KALAN	S-NPP	30.55140	75.46170	10/30/2021	13:42:19	D	4.70
119	BARNALA	MAHAL KALAN	S-NPP	30.55260	75.45980	10/30/2021	13:42:19	D	6.00
120	BARNALA	MAHAL KALAN	S-NPP	30.55820	75.55980	10/30/2021	13:42:19	D	5.60
121	BARNALA	MAHAL KALAN	S-NPP	30.56440	75.50760	10/30/2021	13:42:19	D	5.30
122	BARNALA	MAHAL KALAN	S-NPP	30.56800	75.66500	10/30/2021	13:42:19	D	5.70
123	BARNALA	MAHAL KALAN	S-NPP	30.57090	75.63050	10/30/2021	13:42:19	D	2.80
124	BARNALA	MAHAL KALAN	S-NPP	30.57280	75.45810	10/30/2021	13:42:19	D	5.00
125	BARNALA	MAHAL KALAN	S-NPP	30.58110	75.52410	10/30/2021	13:42:19	D	8.10
126	BARNALA	MAHAL KALAN	S-NPP	30.59780	75.48270	10/30/2021	13:42:19	D	3.40
127	BARNALA	MAHAL KALAN	AQUA	30.54100	75.64300	10/30/2021	13:01:57	D	26.90
128	BARNALA	SEHNA	S-NPP	30.27370	75.41720	10/30/2021	13:42:19	D	5.00

129	BARNALA	SEHNA	S-NPP	30.42510	75.44550	10/30/2021	13:42:19	D	3.70
130	BARNALA	SEHNA	S-NPP	30.42870	75.44490	10/30/2021	13:42:19	D	3.50
131	BARNALA	SEHNA	S-NPP	30.47060	75.44490	10/30/2021	13:42:19	D	10.90
132	BARNALA	SEHNA	S-NPP	30.47420	75.38710	10/30/2021	13:42:19	D	8.00
133	BARNALA	SEHNA	S-NPP	30.47480	75.39180	10/30/2021	13:42:19	D	8.00
134	BARNALA	SEHNA	S-NPP	30.48840	75.38470	10/30/2021	13:42:19	D	3.10
135	BARNALA	SEHNA	S-NPP	30.49190	75.29900	10/30/2021	13:42:19	D	2.20
136	BARNALA	SEHNA	S-NPP	30.49790	75.40210	10/30/2021	13:42:19	D	3.70
137	BARNALA	SEHNA	S-NPP	30.50140	75.37300	10/30/2021	13:42:19	D	2.70
138	BARNALA	SEHNA	S-NPP	30.50140	75.40150	10/30/2021	13:42:19	D	5.50
139	BARNALA	SEHNA	S-NPP	30.50500	75.37240	10/30/2021	13:42:19	D	3.10
140	BARNALA	SEHNA	S-NPP	30.51260	75.31910	10/30/2021	13:42:19	D	6.70
141	BARNALA	SEHNA	AQUA	30.41100	75.41100	10/30/2021	13:01:57	D	36.40
142	BATHINDA	BATHINDA	S-NPP	30.08820	75.03450	10/30/2021	13:42:19	D	31.20
143	BATHINDA	BATHINDA	S-NPP	30.08930	74.98880	10/30/2021	13:42:19	D	2.40
144	BATHINDA	BATHINDA	S-NPP	30.09170	75.03390	10/30/2021	13:42:19	D	31.20
145	BATHINDA	BATHINDA	S-NPP	30.14400	75.02490	10/30/2021	13:42:19	D	7.30
146	BATHINDA	BATHINDA	S-NPP	30.14770	74.77640	10/30/2021	13:42:19	D	20.20
147	BATHINDA	BATHINDA	S-NPP	30.15460	74.88320	10/30/2021	13:42:19	D	3.80
148	BATHINDA	BATHINDA	S-NPP	30.17830	74.84740	10/30/2021	13:42:19	D	7.20
149	BATHINDA	BATHINDA	S-NPP	30.18460	74.78790	10/30/2021	13:42:19	D	29.20
150	BATHINDA	BATHINDA	S-NPP	30.21240	74.83700	10/30/2021	13:42:19	D	2.30
151	BATHINDA	BATHINDA	S-NPP	30.21410	74.82320	10/30/2021	13:42:19	D	2.40
152	BATHINDA	BATHINDA	S-NPP	30.22570	74.83020	10/30/2021	13:42:19	D	3.60
153	BATHINDA	BATHINDA	S-NPP	30.24840	74.86690	10/30/2021	13:42:19	D	6.90
154	BATHINDA	BATHINDA	S-NPP	30.25190	74.86630	10/30/2021	13:42:19	D	5.40
155	BATHINDA	BATHINDA	S-NPP	30.25240	74.87070	10/30/2021	13:42:19	D	5.40
156	BATHINDA	BATHINDA	S-NPP	30.25470	74.86120	10/30/2021	13:42:19	D	4.10
157	BATHINDA	BATHINDA	S-NPP	30.25820	74.86060	10/30/2021	13:42:19	D	3.60
158	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42540	75.14650	10/30/2021	13:42:19	D	8.90
159	BATHINDA	BHAGTA BHAI KA	S-NPP	30.42770	75.08120	10/30/2021	13:42:19	D	7.80
160	BATHINDA	BHAGTA BHAI KA	S-NPP	30.44180	75.07880	10/30/2021	13:42:19	D	23.90
161	BATHINDA	BHAGTA BHAI KA	S-NPP	30.46700	75.16260	10/30/2021	13:42:19	D	6.30



162	BATHINDA	BHAGTA BHAI KA	S-NPP	30.50090	75.09180	10/30/2021	13:42:19	D	7.30
163	BATHINDA	BHAGTA BHAI KA	S-NPP	30.50650	75.24470	10/30/2021	13:42:19	D	8.70
164	BATHINDA	BHAGTA BHAI KA	S-NPP	30.51640	75.18220	10/30/2021	13:42:19	D	5.20
165	BATHINDA	BHAGTA BHAI KA	S-NPP	30.51820	75.08560	10/30/2021	13:42:19	D	3.40
166	BATHINDA	GONIANA MANDI	S-NPP	30.27640	74.82690	10/30/2021	13:42:19	D	4.00
167	BATHINDA	GONIANA MANDI	S-NPP	30.28220	74.81690	10/30/2021	13:42:19	D	3.00
168	BATHINDA	GONIANA MANDI	S-NPP	30.29670	74.92770	10/30/2021	13:42:19	D	2.00
169	BATHINDA	GONIANA MANDI	S-NPP	30.30070	74.87700	10/30/2021	13:42:19	D	3.30
170	BATHINDA	GONIANA MANDI	S-NPP	30.30820	74.82590	10/30/2021	13:42:19	D	3.10
171	BATHINDA	GONIANA MANDI	S-NPP	30.30830	74.96210	10/30/2021	13:42:19	D	111.50
172	BATHINDA	GONIANA MANDI	S-NPP	30.31510	74.82470	10/30/2021	13:42:19	D	1.90
173	BATHINDA	GONIANA MANDI	S-NPP	30.32570	74.90440	10/30/2021	13:42:19	D	3.70
174	BATHINDA	GONIANA MANDI	S-NPP	30.32580	75.01400	10/30/2021	13:42:19	D	4.70
175	BATHINDA	GONIANA MANDI	S-NPP	30.33160	74.94900	10/30/2021	13:42:19	D	7.10
176	BATHINDA	GONIANA MANDI	S-NPP	30.33760	74.78020	10/30/2021	13:42:19	D	3.40
177	BATHINDA	GONIANA MANDI	S-NPP	30.34300	74.84700	10/30/2021	13:42:19	D	2.40
178	BATHINDA	GONIANA MANDI	S-NPP	30.36770	74.97930	10/30/2021	13:42:19	D	10.40
179	BATHINDA	GONIANA MANDI	S-NPP	30.37480	74.83860	10/30/2021	13:42:19	D	6.30
180	BATHINDA	GONIANA MANDI	S-NPP	30.37540	74.84310	10/30/2021	13:42:19	D	6.30
181	BATHINDA	MAUR	S-NPP	30.07370	75.25640	10/30/2021	13:42:19	D	4.00
182	BATHINDA	MAUR	S-NPP	30.11440	75.12620	10/30/2021	13:42:19	D	2.00
183	BATHINDA	NATHANA	S-NPP	30.18280	75.12830	10/30/2021	13:42:19	D	2.90
184	BATHINDA	NATHANA	S-NPP	30.18680	75.10460	10/30/2021	13:42:19	D	13.30
185	BATHINDA	NATHANA	S-NPP	30.18690	75.10550	10/30/2021	13:42:19	D	13.70
186	BATHINDA	NATHANA	S-NPP	30.25650	75.14430	10/30/2021	13:42:19	D	4.70
187	BATHINDA	PHUL	S-NPP	30.31080	75.28390	10/30/2021	13:42:19	D	11.10
188	BATHINDA	PHUL	S-NPP	30.32290	75.18530	10/30/2021	13:42:19	D	9.10
189	BATHINDA	PHUL	S-NPP	30.32630	75.29680	10/30/2021	13:42:19	D	10.30
190	BATHINDA	PHUL	S-NPP	30.33170	75.11430	10/30/2021	13:42:19	D	2.60
191	BATHINDA	PHUL	S-NPP	30.33170	75.19770	10/30/2021	13:42:19	D	9.20
192	BATHINDA	PHUL	S-NPP	30.33520	75.19710	10/30/2021	13:42:19	D	9.20
193	BATHINDA	PHUL	S-NPP	30.35340	75.28280	10/30/2021	13:42:19	D	7.40
194	BATHINDA	PHUL	S-NPP	30.35750	75.20260	10/30/2021	13:42:19	D	1.90

195	BATHINDA	PHUL	S-NPP	30.37580	75.31660	10/30/2021	13:42:19	D	5.50
196	BATHINDA	PHUL	S-NPP	30.39520	75.24290	10/30/2021	13:42:19	D	34.80
197	BATHINDA	PHUL	S-NPP	30.39990	75.22340	10/30/2021	13:42:19	D	40.00
198	BATHINDA	PHUL	S-NPP	30.41350	75.24450	10/30/2021	13:42:19	D	3.70
199	BATHINDA	PHUL	AQUA	30.37300	75.24600	10/30/2021	13:01:57	D	63.80
200	BATHINDA	RAMPURA	S-NPP	30.16600	75.21890	10/30/2021	13:42:19	D	2.40
201	BATHINDA	RAMPURA	S-NPP	30.16660	75.30720	10/30/2021	13:42:19	D	3.00
202	BATHINDA	RAMPURA	S-NPP	30.20410	75.23560	10/30/2021	13:42:19	D	7.30
203	BATHINDA	RAMPURA	S-NPP	30.22780	75.28400	10/30/2021	13:42:19	D	4.50
204	BATHINDA	RAMPURA	S-NPP	30.26780	75.31460	10/30/2021	13:42:19	D	18.30
205	BATHINDA	RAMPURA	AQUA	30.19300	75.27700	10/30/2021	13:01:57	D	36.60
206	BATHINDA	RAMPURA	AQUA	30.28700	75.27700	10/30/2021	13:01:57	D	35.40
207	BATHINDA	SANGAT	S-NPP	30.00950	74.85240	10/30/2021	13:42:19	D	2.80
208	BATHINDA	SANGAT	S-NPP	30.02100	74.83250	10/30/2021	13:42:19	D	2.60
209	BATHINDA	SANGAT	S-NPP	30.04010	74.84260	10/30/2021	13:42:19	D	3.80
210	BATHINDA	SANGAT	S-NPP	30.06550	74.88880	10/30/2021	13:42:19	D	20.90
211	BATHINDA	SANGAT	S-NPP	30.13560	74.65800	10/30/2021	13:42:19	D	4.00
212	BATHINDA	SANGAT	S-NPP	30.13670	74.64000	10/30/2021	13:42:19	D	2.80
213	BATHINDA	SANGAT	S-NPP	30.13670	74.74700	10/30/2021	13:42:19	D	3.60
214	BATHINDA	SANGAT	S-NPP	30.13870	74.74580	10/30/2021	13:42:19	D	3.70
215	BATHINDA	TALWANDI SABO	S-NPP	29.83320	75.17450	10/30/2021	13:42:19	D	4.90
216	BATHINDA	TALWANDI SABO	S-NPP	29.85650	75.13400	10/30/2021	13:42:19	D	5.60
217	BATHINDA	TALWANDI SABO	S-NPP	29.86000	75.13340	10/30/2021	13:42:19	D	5.60
218	BATHINDA	TALWANDI SABO	S-NPP	29.86540	75.11540	10/30/2021	13:42:19	D	20.80
219	BATHINDA	TALWANDI SABO	S-NPP	29.98650	74.97360	10/30/2021	13:42:19	D	3.30
220	BATHINDA	TALWANDI SABO	S-NPP	30.01510	75.08230	10/30/2021	13:42:19	D	46.20
221	FARIDKOT	FARIDKOT	S-NPP	30.58330	74.67770	10/30/2021	13:42:19	D	3.40
222	FARIDKOT	FARIDKOT	S-NPP	30.59540	74.66210	10/30/2021	13:42:19	D	4.30
223	FARIDKOT	FARIDKOT	S-NPP	30.60640	74.66460	10/30/2021	13:42:19	D	7.10
224	FARIDKOT	FARIDKOT	S-NPP	30.60760	74.70050	10/30/2021	13:42:19	D	6.80
225	FARIDKOT	FARIDKOT	S-NPP	30.61570	74.68110	10/30/2021	13:42:19	D	2.40
226	FARIDKOT	FARIDKOT	S-NPP	30.63090	74.76890	10/30/2021	13:42:19	D	18.30
227	FARIDKOT	FARIDKOT	S-NPP	30.64280	74.67180	10/30/2021	13:42:19	D	7.20

228	FARIDKOT	FARIDKOT	S-NPP	30.65490	74.68320	10/30/2021	13:42:19	D	4.10
229	FARIDKOT	FARIDKOT	S-NPP	30.65640	74.80080	10/30/2021	13:42:19	D	7.50
230	FARIDKOT	FARIDKOT	S-NPP	30.65930	74.79570	10/30/2021	13:42:19	D	2.40
231	FARIDKOT	FARIDKOT	S-NPP	30.66130	74.61110	10/30/2021	13:42:19	D	2.80
232	FARIDKOT	FARIDKOT	S-NPP	30.66180	74.58850	10/30/2021	13:42:19	D	6.80
233	FARIDKOT	FARIDKOT	S-NPP	30.66180	74.61550	10/30/2021	13:42:19	D	2.80
234	FARIDKOT	FARIDKOT	S-NPP	30.67100	74.52420	10/30/2021	13:42:19	D	3.20
235	FARIDKOT	FARIDKOT	S-NPP	30.67170	74.66330	10/30/2021	13:42:19	D	3.50
236	FARIDKOT	FARIDKOT	S-NPP	30.67340	74.62250	10/30/2021	13:42:19	D	6.60
237	FARIDKOT	FARIDKOT	S-NPP	30.68560	74.82440	10/30/2021	13:42:19	D	3.00
238	FARIDKOT	FARIDKOT	S-NPP	30.68840	74.82710	10/30/2021	13:42:19	D	3.50
239	FARIDKOT	FARIDKOT	S-NPP	30.69880	74.68110	10/30/2021	13:42:19	D	34.80
240	FARIDKOT	FARIDKOT	S-NPP	30.70290	74.76660	10/30/2021	13:42:19	D	6.20
241	FARIDKOT	FARIDKOT	S-NPP	30.70740	74.63900	10/30/2021	13:42:19	D	5.70
242	FARIDKOT	FARIDKOT	S-NPP	30.70810	74.69760	10/30/2021	13:42:19	D	3.30
243	FARIDKOT	FARIDKOT	S-NPP	30.70870	74.70200	10/30/2021	13:42:19	D	3.40
244	FARIDKOT	FARIDKOT	S-NPP	30.72080	74.71350	10/30/2021	13:42:19	D	4.70
245	FARIDKOT	FARIDKOT	S-NPP	30.72160	74.82720	10/30/2021	13:42:19	D	4.70
246	FARIDKOT	FARIDKOT	S-NPP	30.72190	74.66800	10/30/2021	13:42:19	D	3.40
247	FARIDKOT	FARIDKOT	S-NPP	30.72750	74.60390	10/30/2021	13:42:19	D	10.20
248	FARIDKOT	FARIDKOT	S-NPP	30.73020	74.75730	10/30/2021	13:42:19	D	16.40
249	FARIDKOT	FARIDKOT	S-NPP	30.73240	74.69330	10/30/2021	13:42:19	D	4.60
250	FARIDKOT	FARIDKOT	S-NPP	30.73420	74.76110	10/30/2021	13:42:19	D	10.10
251	FARIDKOT	FARIDKOT	S-NPP	30.73580	74.69270	10/30/2021	13:42:19	D	4.60
252	FARIDKOT	FARIDKOT	S-NPP	30.73770	74.76050	10/30/2021	13:42:19	D	10.10
253	FARIDKOT	FARIDKOT	S-NPP	30.74000	74.53880	10/30/2021	13:42:19	D	3.00
254	FARIDKOT	FARIDKOT	S-NPP	30.74740	74.51510	10/30/2021	13:42:19	D	17.60
255	FARIDKOT	FARIDKOT	S-NPP	30.75120	74.83580	10/30/2021	13:42:19	D	2.40
256	FARIDKOT	FARIDKOT	S-NPP	30.75450	74.75300	10/30/2021	13:42:19	D	2.60
257	FARIDKOT	FARIDKOT	S-NPP	30.75690	74.58520	10/30/2021	13:42:19	D	3.20
258	FARIDKOT	FARIDKOT	S-NPP	30.75790	74.72510	10/30/2021	13:42:19	D	4.10
259	FARIDKOT	FARIDKOT	S-NPP	30.76060	74.52250	10/30/2021	13:42:19	D	4.70
260	FARIDKOT	FARIDKOT	S-NPP	30.76740	74.79640	10/30/2021	13:42:19	D	10.60

261	FARIDKOT	FARIDKOT	S-NPP	30.76810	74.52560	10/30/2021	13:42:19	D	8.40
262	FARIDKOT	FARIDKOT	S-NPP	30.77160	74.60590	10/30/2021	13:42:19	D	3.30
263	FARIDKOT	FARIDKOT	S-NPP	30.77380	74.79070	10/30/2021	13:42:19	D	5.50
264	FARIDKOT	FARIDKOT	S-NPP	30.77720	74.79010	10/30/2021	13:42:19	D	5.50
265	FARIDKOT	FARIDKOT	S-NPP	30.78610	74.66210	10/30/2021	13:42:19	D	5.20
266	FARIDKOT	FARIDKOT	S-NPP	30.79060	74.78320	10/30/2021	13:42:19	D	10.50
267	FARIDKOT	FARIDKOT	S-NPP	30.79070	74.77950	10/30/2021	13:42:19	D	35.90
268	FARIDKOT	FARIDKOT	S-NPP	30.79480	74.78340	10/30/2021	13:42:19	D	42.90
269	FARIDKOT	FARIDKOT	S-NPP	30.80630	74.68120	10/30/2021	13:42:19	D	8.40
270	FARIDKOT	FARIDKOT	S-NPP	30.80640	74.76310	10/30/2021	13:42:19	D	4.10
271	FARIDKOT	FARIDKOT	S-NPP	30.81090	74.63510	10/30/2021	13:42:19	D	4.40
272	FARIDKOT	FARIDKOT	S-NPP	30.81140	74.61240	10/30/2021	13:42:19	D	15.50
273	FARIDKOT	FARIDKOT	S-NPP	30.81150	74.63950	10/30/2021	13:42:19	D	6.70
274	FARIDKOT	FARIDKOT	S-NPP	30.82430	74.70980	10/30/2021	13:42:19	D	2.30
275	FARIDKOT	FARIDKOT	S-NPP	30.82780	74.70920	10/30/2021	13:42:19	D	2.50
276	FARIDKOT	FARIDKOT	S-NPP	30.82820	74.63200	10/30/2021	13:42:19	D	1.90
277	FARIDKOT	FARIDKOT	AQUA	30.73100	74.89200	10/30/2021	13:01:57	D	34.70
278	FARIDKOT	FARIDKOT	AQUA	30.74200	74.88200	10/30/2021	13:01:57	D	27.20
279	FARIDKOT	JAITON	S-NPP	30.38930	74.94990	10/30/2021	13:42:19	D	2.40
280	FARIDKOT	JAITON	S-NPP	30.42690	74.82950	10/30/2021	13:42:19	D	24.30
281	FARIDKOT	JAITON	S-NPP	30.43700	74.95990	10/30/2021	13:42:19	D	2.90
282	FARIDKOT	JAITON	S-NPP	30.45510	74.74770	10/30/2021	13:42:19	D	4.90
283	FARIDKOT	JAITON	S-NPP	30.45870	74.80130	10/30/2021	13:42:19	D	34.10
284	FARIDKOT	JAITON	S-NPP	30.46910	74.98650	10/30/2021	13:42:19	D	2.60
285	FARIDKOT	JAITON	S-NPP	30.47350	74.88510	10/30/2021	13:42:19	D	11.50
286	FARIDKOT	JAITON	S-NPP	30.47590	74.93030	10/30/2021	13:42:19	D	8.90
287	FARIDKOT	JAITON	S-NPP	30.48370	75.01620	10/30/2021	13:42:19	D	10.50
288	FARIDKOT	JAITON	S-NPP	30.50890	74.98560	10/30/2021	13:42:19	D	28.50
289	FARIDKOT	KOT KAPURA	S-NPP	30.50700	74.75340	10/30/2021	13:42:19	D	7.50
290	FARIDKOT	KOT KAPURA	S-NPP	30.51170	74.73450	10/30/2021	13:42:19	D	5.30
291	FARIDKOT	KOT KAPURA	S-NPP	30.56240	74.90290	10/30/2021	13:42:19	D	2.40
292	FARIDKOT	KOT KAPURA	S-NPP	30.56470	74.86590	10/30/2021	13:42:19	D	17.50
293	FARIDKOT	KOT KAPURA	S-NPP	30.57640	74.67890	10/30/2021	13:42:19	D	3.70

294	FARIDKOT	KOT KAPURA	S-NPP	30.57640	74.76030	10/30/2021	13:42:19	D	5.00
295	FARIDKOT	KOT KAPURA	S-NPP	30.64040	74.92250	10/30/2021	13:42:19	D	3.70
296	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66460	76.37780	10/30/2021	13:42:19	D	6.50
297	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66550	76.37510	10/30/2021	13:42:19	D	6.40
298	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68040	76.37270	10/30/2021	13:42:19	D	4.00
299	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.68970	76.38700	10/30/2021	13:42:19	D	2.80
300	FATEHGARH SAHIB	KHERA	S-NPP	30.56670	76.48490	10/30/2021	13:42:19	D	3.20
301	FATEHGARH SAHIB	KHERA	S-NPP	30.56680	76.48290	10/30/2021	13:42:19	D	3.60
302	FATEHGARH SAHIB	KHERA	S-NPP	30.59400	76.58520	10/30/2021	13:42:19	D	4.70
303	FATEHGARH SAHIB	KHERA	S-NPP	30.66360	76.52620	10/30/2021	13:42:19	D	3.10
304	FATEHGARH SAHIB	KHERA	S-NPP	30.67930	76.56110	10/30/2021	13:42:19	D	3.80
305	FATEHGARH SAHIB	KHERA	AQUA	30.61100	76.46800	10/30/2021	13:01:57	D	21.00
306	FATEHGARH SAHIB	KHERA	AQUA	30.61400	76.46200	10/30/2021	13:01:57	D	24.10
307	FATEHGARH SAHIB	SIRHIND	S-NPP	30.44770	76.45360	10/30/2021	13:42:19	D	8.00
308	FATEHGARH SAHIB	SIRHIND	AQUA	30.52800	76.49200	10/30/2021	13:01:57	D	26.30
309	FAZILKA	ABOHAR	S-NPP	30.06090	74.28030	10/30/2021	13:42:19	D	4.40
310	FAZILKA	ABOHAR	S-NPP	30.06430	74.27970	10/30/2021	13:42:19	D	22.00
311	FAZILKA	ABOHAR	S-NPP	30.16800	74.32670	10/30/2021	13:42:19	D	8.20
312	FAZILKA	ABOHAR	S-NPP	30.18530	74.19850	10/30/2021	13:42:19	D	6.90
313	FAZILKA	ABOHAR	S-NPP	30.19900	74.24800	10/30/2021	13:42:19	D	7.10
314	FAZILKA	ABOHAR	S-NPP	30.20240	74.24740	10/30/2021	13:42:19	D	7.10
315	FAZILKA	ABOHAR	S-NPP	30.21160	74.31530	10/30/2021	13:42:19	D	5.50
316	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.36640	74.14970	10/30/2021	13:42:19	D	2.20
317	FAZILKA	FAZILKA	S-NPP	30.35770	73.98740	10/30/2021	13:42:19	D	8.90

318	FAZILKA	FAZILKA	S-NPP	30.35840	73.98810	10/30/2021	13:42:19	D	8.60
319	FAZILKA	FAZILKA	S-NPP	30.37950	74.09190	10/30/2021	13:42:19	D	3.90
320	FAZILKA	JALALABAD	S-NPP	30.47020	74.24480	10/30/2021	13:42:19	D	2.10
321	FAZILKA	JALALABAD	S-NPP	30.48330	74.23810	10/30/2021	13:42:19	D	2.60
322	FAZILKA	JALALABAD	S-NPP	30.54760	74.25340	10/30/2021	13:42:19	D	20.10
323	FAZILKA	KHUIAN SARWAR	S-NPP	30.04940	74.07190	10/30/2021	13:42:19	D	18.60
324	FAZILKA	KHUIAN SARWAR	S-NPP	30.30200	74.03630	10/30/2021	13:42:19	D	3.80
325	FAZILKA	KHUIAN SARWAR	S-NPP	30.30230	73.96330	10/30/2021	13:42:19	D	3.20
326	FIROZPUR	FIROZPUR	S-NPP	30.80380	74.55520	10/30/2021	13:42:19	D	2.20
327	FIROZPUR	FIROZPUR	S-NPP	30.91590	74.55970	10/30/2021	13:42:19	D	6.40
328	FIROZPUR	FIROZPUR	S-NPP	30.94020	74.58250	10/30/2021	13:42:19	D	5.00
329	FIROZPUR	FIROZPUR	S-NPP	30.95660	74.49390	10/30/2021	13:42:19	D	6.70
330	FIROZPUR	FIROZPUR	S-NPP	30.95850	74.56110	10/30/2021	13:42:19	D	31.00
331	FIROZPUR	FIROZPUR	S-NPP	30.97490	74.60350	10/30/2021	13:42:19	D	4.40
332	FIROZPUR	FIROZPUR	S-NPP	30.98380	74.67010	10/30/2021	13:42:19	D	9.20
333	FIROZPUR	FIROZPUR	S-NPP	30.98700	74.60680	10/30/2021	13:42:19	D	4.60
334	FIROZPUR	FIROZPUR	S-NPP	31.00440	74.68560	10/30/2021	13:42:19	D	3.50
335	FIROZPUR	FIROZPUR	S-NPP	31.00790	74.63030	10/30/2021	13:42:19	D	20.00
336	FIROZPUR	FIROZPUR	S-NPP	31.00840	74.63480	10/30/2021	13:42:19	D	13.40
337	FIROZPUR	FIROZPUR	S-NPP	31.01710	74.61960	10/30/2021	13:42:19	D	25.30
338	FIROZPUR	FIROZPUR	S-NPP	31.01770	74.62400	10/30/2021	13:42:19	D	19.50
339	FIROZPUR	FIROZPUR	S-NPP	31.06840	74.79360	10/30/2021	13:42:19	D	31.20
340	FIROZPUR	FIROZPUR	S-NPP	31.08640	74.76740	10/30/2021	13:42:19	D	5.90
341	FIROZPUR	FIROZPUR	S-NPP	31.09620	74.73360	10/30/2021	13:42:19	D	11.40
342	FIROZPUR	GHALL KHURD	S-NPP	30.73910	74.90670	10/30/2021	13:42:19	D	2.30
343	FIROZPUR	GHALL KHURD	S-NPP	30.74610	74.90550	10/30/2021	13:42:19	D	8.00
344	FIROZPUR	GHALL KHURD	S-NPP	30.77330	74.84110	10/30/2021	13:42:19	D	2.80
345	FIROZPUR	GHALL KHURD	S-NPP	30.79830	74.78280	10/30/2021	13:42:19	D	42.90
346	FIROZPUR	GHALL KHURD	S-NPP	30.81510	74.77520	10/30/2021	13:42:19	D	12.00
347	FIROZPUR	GHALL KHURD	S-NPP	30.81750	74.82060	10/30/2021	13:42:19	D	2.00
348	FIROZPUR	GHALL KHURD	S-NPP	30.81860	74.77460	10/30/2021	13:42:19	D	12.00
349	FIROZPUR	GHALL KHURD	S-NPP	30.82970	74.91510	10/30/2021	13:42:19	D	16.60
350	FIROZPUR	GHALL KHURD	S-NPP	30.83170	74.63140	10/30/2021	13:42:19	D	2.70

351	FIROZPUR	GHALL KHURD	S-NPP	30.84880	74.78760	10/30/2021	13:42:19	D	12.90
352	FIROZPUR	GHALL KHURD	S-NPP	30.84910	74.65550	10/30/2021	13:42:19	D	2.90
353	FIROZPUR	GHALL KHURD	S-NPP	30.84970	74.65990	10/30/2021	13:42:19	D	4.30
354	FIROZPUR	GHALL KHURD	S-NPP	30.87790	74.81920	10/30/2021	13:42:19	D	17.00
355	FIROZPUR	GHALL KHURD	S-NPP	30.88140	74.81860	10/30/2021	13:42:19	D	17.00
356	FIROZPUR	GHALL KHURD	S-NPP	30.89130	74.81230	10/30/2021	13:42:19	D	34.40
357	FIROZPUR	GHALL KHURD	S-NPP	30.89380	74.88550	10/30/2021	13:42:19	D	38.90
358	FIROZPUR	GHALL KHURD	S-NPP	30.89700	74.74010	10/30/2021	13:42:19	D	5.90
359	FIROZPUR	GHALL KHURD	S-NPP	30.91150	74.82460	10/30/2021	13:42:19	D	5.00
360	FIROZPUR	GHALL KHURD	S-NPP	30.91500	74.82400	10/30/2021	13:42:19	D	14.10
361	FIROZPUR	GHALL KHURD	S-NPP	30.92370	74.75370	10/30/2021	13:42:19	D	7.00
362	FIROZPUR	GHALL KHURD	S-NPP	30.92840	74.78950	10/30/2021	13:42:19	D	2.90
363	FIROZPUR	GHALL KHURD	S-NPP	30.92960	74.82600	10/30/2021	13:42:19	D	5.40
364	FIROZPUR	GHALL KHURD	S-NPP	30.93810	74.67360	10/30/2021	13:42:19	D	6.50
365	FIROZPUR	GHALL KHURD	S-NPP	30.94090	74.66850	10/30/2021	13:42:19	D	4.70
366	FIROZPUR	GHALL KHURD	S-NPP	30.94450	74.69520	10/30/2021	13:42:19	D	6.60
367	FIROZPUR	GHALL KHURD	S-NPP	30.95250	74.67560	10/30/2021	13:42:19	D	4.80
368	FIROZPUR	GHALL KHURD	S-NPP	30.99930	74.78630	10/30/2021	13:42:19	D	3.70
369	FIROZPUR	GHALL KHURD	S-NPP	31.03180	74.78620	10/30/2021	13:42:19	D	4.50
370	FIROZPUR	GHALL KHURD	AQUA	30.98300	74.71500	10/30/2021	13:01:57	D	30.70
371	FIROZPUR	GHALL KHURD	AQUA	30.99100	74.75000	10/30/2021	13:01:57	D	46.60
372	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64160	74.46250	10/30/2021	13:42:19	D	6.40
373	FIROZPUR	GURUHAR SAHAI	S-NPP	30.64910	74.46570	10/30/2021	13:42:19	D	65.50
374	FIROZPUR	GURUHAR SAHAI	S-NPP	30.65930	74.38390	10/30/2021	13:42:19	D	2.70
375	FIROZPUR	GURUHAR SAHAI	S-NPP	30.66400	74.44520	10/30/2021	13:42:19	D	3.20
376	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69040	74.45830	10/30/2021	13:42:19	D	2.80
377	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71430	74.42730	10/30/2021	13:42:19	D	1.50
378	FIROZPUR	GURUHAR SAHAI	S-NPP	30.71910	74.23710	10/30/2021	13:42:19	D	4.20
379	FIROZPUR	GURUHAR SAHAI	S-NPP	30.72290	74.41250	10/30/2021	13:42:19	D	5.10
380	FIROZPUR	GURUHAR SAHAI	S-NPP	30.78000	74.42960	10/30/2021	13:42:19	D	6.90
381	FIROZPUR	GURUHAR SAHAI	AQUA	30.63000	74.33500	10/30/2021	13:01:57	D	27.50
382	FIROZPUR	GURUHAR SAHAI	AQUA	30.71200	74.46900	10/30/2021	13:01:57	D	28.30
383	FIROZPUR	GURUHAR SAHAI	AQUA	30.72000	74.46300	10/30/2021	13:01:57	D	36.10

384	FIROZPUR	MAKHU	S-NPP	31.02650	74.82860	10/30/2021	13:42:19	D	2.60
385	FIROZPUR	MAKHU	S-NPP	31.03640	74.82230	10/30/2021	13:42:19	D	31.80
386	FIROZPUR	MAKHU	S-NPP	31.05280	74.86560	10/30/2021	13:42:19	D	4.00
387	FIROZPUR	MAKHU	S-NPP	31.07430	74.81100	10/30/2021	13:42:19	D	12.10
388	FIROZPUR	MAKHU	S-NPP	31.10030	74.95510	10/30/2021	13:42:19	D	2.90
389	FIROZPUR	MAKHU	S-NPP	31.10140	74.90830	10/30/2021	13:42:19	D	17.50
390	FIROZPUR	MAKHU	S-NPP	31.11870	75.04100	10/30/2021	13:42:19	D	4.60
391	FIROZPUR	MAMDOT	S-NPP	30.78340	74.42900	10/30/2021	13:42:19	D	13.50
392	FIROZPUR	MAMDOT	S-NPP	30.79390	74.50760	10/30/2021	13:42:19	D	7.70
393	FIROZPUR	MAMDOT	S-NPP	30.80550	74.54140	10/30/2021	13:42:19	D	3.90
394	FIROZPUR	MAMDOT	S-NPP	30.83590	74.50460	10/30/2021	13:42:19	D	13.30
395	FIROZPUR	MAMDOT	S-NPP	30.85410	74.38700	10/30/2021	13:42:19	D	6.60
396	FIROZPUR	MAMDOT	S-NPP	30.85540	74.49210	10/30/2021	13:42:19	D	74.90
397	FIROZPUR	MAMDOT	S-NPP	30.85710	74.48920	10/30/2021	13:42:19	D	43.10
398	FIROZPUR	MAMDOT	S-NPP	30.85770	74.49360	10/30/2021	13:42:19	D	43.10
399	FIROZPUR	MAMDOT	S-NPP	30.85890	74.49150	10/30/2021	13:42:19	D	74.90
400	FIROZPUR	MAMDOT	S-NPP	30.86170	74.47050	10/30/2021	13:42:19	D	3.70
401	FIROZPUR	MAMDOT	S-NPP	30.86220	74.42120	10/30/2021	13:42:19	D	10.70
402	FIROZPUR	MAMDOT	S-NPP	30.86560	74.39380	10/30/2021	13:42:19	D	20.80
403	FIROZPUR	MAMDOT	S-NPP	30.86680	74.48300	10/30/2021	13:42:19	D	55.40
404	FIROZPUR	MAMDOT	S-NPP	30.87820	74.40940	10/30/2021	13:42:19	D	3.80
405	FIROZPUR	MAMDOT	S-NPP	30.88410	74.47990	10/30/2021	13:42:19	D	15.60
406	FIROZPUR	MAMDOT	S-NPP	30.88960	74.38950	10/30/2021	13:42:19	D	2.20
407	FIROZPUR	MAMDOT	S-NPP	30.88990	74.49680	10/30/2021	13:42:19	D	7.20
408	FIROZPUR	MAMDOT	S-NPP	30.89200	74.43370	10/30/2021	13:42:19	D	86.80
409	FIROZPUR	MAMDOT	S-NPP	30.89260	74.43810	10/30/2021	13:42:19	D	29.50
410	FIROZPUR	MAMDOT	S-NPP	30.89330	74.49620	10/30/2021	13:42:19	D	26.30
411	FIROZPUR	MAMDOT	S-NPP	30.89430	74.42440	10/30/2021	13:42:19	D	2.40
412	FIROZPUR	MAMDOT	S-NPP	30.89900	74.48620	10/30/2021	13:42:19	D	6.60
413	FIROZPUR	MAMDOT	S-NPP	30.90250	74.51250	10/30/2021	13:42:19	D	4.60
414	FIROZPUR	MAMDOT	S-NPP	30.90650	74.48940	10/30/2021	13:42:19	D	10.90
415	FIROZPUR	MAMDOT	S-NPP	30.90700	74.44000	10/30/2021	13:42:19	D	11.50
416	FIROZPUR	MAMDOT	S-NPP	30.91000	74.48870	10/30/2021	13:42:19	D	10.90



417	FIROZPUR	MAMDOT	S-NPP	30.91040	74.43940	10/30/2021	13:42:19	D	11.50
418	FIROZPUR	MAMDOT	S-NPP	30.91440	74.44310	10/30/2021	13:42:19	D	23.60
419	FIROZPUR	MAMDOT	S-NPP	30.91520	74.50130	10/30/2021	13:42:19	D	3.40
420	FIROZPUR	MAMDOT	S-NPP	30.91580	74.50570	10/30/2021	13:42:19	D	7.30
421	FIROZPUR	MAMDOT	S-NPP	30.91980	74.50950	10/30/2021	13:42:19	D	7.30
422	FIROZPUR	MAMDOT	S-NPP	30.92040	74.51380	10/30/2021	13:42:19	D	31.50
423	FIROZPUR	MAMDOT	S-NPP	30.92380	74.51320	10/30/2021	13:42:19	D	4.40
424	FIROZPUR	MAMDOT	S-NPP	30.94780	74.45510	10/30/2021	13:42:19	D	4.80
425	FIROZPUR	MAMDOT	AQUA	30.84700	74.53300	10/30/2021	13:01:57	D	39.20
426	FIROZPUR	MAMDOT	AQUA	30.85400	74.53700	10/30/2021	13:01:57	D	41.00
427	FIROZPUR	MAMDOT	AQUA	30.91700	74.50600	10/30/2021	13:01:57	D	63.20
428	FIROZPUR	ZIRA	S-NPP	30.90290	74.98120	10/30/2021	13:42:19	D	3.60
429	FIROZPUR	ZIRA	S-NPP	30.90370	74.87910	10/30/2021	13:42:19	D	8.60
430	FIROZPUR	ZIRA	S-NPP	30.90550	74.89270	10/30/2021	13:42:19	D	5.70
431	FIROZPUR	ZIRA	S-NPP	30.90610	74.89720	10/30/2021	13:42:19	D	13.30
432	FIROZPUR	ZIRA	S-NPP	30.91790	74.84650	10/30/2021	13:42:19	D	10.10
433	FIROZPUR	ZIRA	S-NPP	30.92670	74.88650	10/30/2021	13:42:19	D	9.60
434	FIROZPUR	ZIRA	S-NPP	30.92960	74.93700	10/30/2021	13:42:19	D	1.60
435	FIROZPUR	ZIRA	S-NPP	30.93020	74.88590	10/30/2021	13:42:19	D	10.90
436	FIROZPUR	ZIRA	S-NPP	30.93830	74.83830	10/30/2021	13:42:19	D	9.50
437	FIROZPUR	ZIRA	S-NPP	30.95050	74.85000	10/30/2021	13:42:19	D	5.70
438	FIROZPUR	ZIRA	S-NPP	30.95110	74.85450	10/30/2021	13:42:19	D	6.20
439	FIROZPUR	ZIRA	S-NPP	30.95930	74.86230	10/30/2021	13:42:19	D	4.10
440	FIROZPUR	ZIRA	S-NPP	30.99570	74.94880	10/30/2021	13:42:19	D	13.10
441	FIROZPUR	ZIRA	S-NPP	30.99860	74.94360	10/30/2021	13:42:19	D	12.70
442	FIROZPUR	ZIRA	S-NPP	30.99880	75.02760	10/30/2021	13:42:19	D	24.10
443	FIROZPUR	ZIRA	S-NPP	30.99920	74.94810	10/30/2021	13:42:19	D	13.10
444	FIROZPUR	ZIRA	S-NPP	31.00780	74.90480	10/30/2021	13:42:19	D	8.60
445	FIROZPUR	ZIRA	S-NPP	31.01240	74.85770	10/30/2021	13:42:19	D	4.10
446	FIROZPUR	ZIRA	S-NPP	31.03530	74.92440	10/30/2021	13:42:19	D	12.60
447	FIROZPUR	ZIRA	S-NPP	31.04350	74.93230	10/30/2021	13:42:19	D	8.90
448	FIROZPUR	ZIRA	S-NPP	31.04930	74.86620	10/30/2021	13:42:19	D	4.00
449	FIROZPUR	ZIRA	AQUA	30.95200	74.91400	10/30/2021	13:01:57	D	28.60

450	GURDASPUR	BATALA	S-NPP	31.70680	75.23100	10/30/2021	13:42:19	D	4.80
451	GURDASPUR	BATALA	S-NPP	31.70780	75.22750	10/30/2021	13:42:19	D	5.10
452	GURDASPUR	BATALA	S-NPP	31.75130	75.19580	10/30/2021	13:42:19	D	3.00
453	GURDASPUR	BATALA	S-NPP	31.78100	75.17120	10/30/2021	13:42:19	D	2.90
454	GURDASPUR	BATALA	S-NPP	31.83800	75.26110	10/30/2021	13:42:19	D	5.50
455	GURDASPUR	DERA BABA NANAK	S-NPP	31.91650	75.11830	10/30/2021	13:42:19	D	3.70
456	GURDASPUR	DERA BABA NANAK	S-NPP	31.94440	75.10860	10/30/2021	13:42:19	D	1.70
457	GURDASPUR	DERA BABA NANAK	S-NPP	31.97680	74.96300	10/30/2021	13:42:19	D	8.80
458	GURDASPUR	DERA BABA NANAK	S-NPP	31.98030	74.96230	10/30/2021	13:42:19	D	4.40
459	GURDASPUR	DERA BABA NANAK	S-NPP	32.01430	75.12760	10/30/2021	13:42:19	D	2.80
460	GURDASPUR	DERA BABA NANAK	S-NPP	32.02390	75.05780	10/30/2021	13:42:19	D	4.50
461	GURDASPUR	DERA BABA NANAK	S-NPP	32.03700	75.07500	10/30/2021	13:42:19	D	2.70
462	GURDASPUR	DERA BABA NANAK	S-NPP	32.04350	75.09820	10/30/2021	13:42:19	D	2.00
463	GURDASPUR	DERA BABA NANAK	S-NPP	32.05830	75.07130	10/30/2021	13:42:19	D	3.50
464	GURDASPUR	DHARIWAL	S-NPP	31.89470	75.24660	10/30/2021	13:42:19	D	3.80
465	GURDASPUR	DHARIWAL	S-NPP	31.91460	75.31710	10/30/2021	13:42:19	D	2.60
466	GURDASPUR	DHARIWAL	S-NPP	31.91820	75.31650	10/30/2021	13:42:19	D	3.30
467	GURDASPUR	DHARIWAL	S-NPP	31.92010	75.33100	10/30/2021	13:42:19	D	3.40
468	GURDASPUR	DHARIWAL	S-NPP	31.92050	75.27660	10/30/2021	13:42:19	D	4.10
469	GURDASPUR	DHARIWAL	S-NPP	31.92720	75.17490	10/30/2021	13:42:19	D	5.40
470	GURDASPUR	DHARIWAL	S-NPP	31.92730	75.32980	10/30/2021	13:42:19	D	4.80
471	GURDASPUR	DHARIWAL	S-NPP	31.92760	75.24590	10/30/2021	13:42:19	D	2.90
472	GURDASPUR	DHARIWAL	S-NPP	31.93080	75.29950	10/30/2021	13:42:19	D	2.70
473	GURDASPUR	DHARIWAL	S-NPP	31.93120	75.29700	10/30/2021	13:42:19	D	1.60
474	GURDASPUR	DHARIWAL	S-NPP	31.93120	75.32670	10/30/2021	13:42:19	D	1.50
475	GURDASPUR	DHARIWAL	S-NPP	31.93250	75.21800	10/30/2021	13:42:19	D	1.90
476	GURDASPUR	DHARIWAL	S-NPP	31.96660	75.31570	10/30/2021	13:42:19	D	2.90
477	GURDASPUR	DHARIWAL	S-NPP	31.97070	75.23120	10/30/2021	13:42:19	D	3.80
478	GURDASPUR	DHARIWAL	S-NPP	31.98150	75.28850	10/30/2021	13:42:19	D	1.40
479	GURDASPUR	DHARIWAL	S-NPP	32.00070	75.29510	10/30/2021	13:42:19	D	3.30
480	GURDASPUR	DORANGALA	S-NPP	32.09260	75.31620	10/30/2021	13:42:19	D	3.30
481	GURDASPUR	DORANGALA	S-NPP	32.10470	75.38400	10/30/2021	13:42:19	D	3.50
482	GURDASPUR	DORANGALA	S-NPP	32.13420	75.38400	10/30/2021	13:42:19	D	2.20

483	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.79640	75.12010	10/30/2021	13:42:19	D	5.00
484	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.80480	75.08190	10/30/2021	13:42:19	D	5.30
485	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.82370	75.08820	10/30/2021	13:42:19	D	4.60
486	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.84750	75.13260	10/30/2021	13:42:19	D	4.40
487	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.86880	75.07080	10/30/2021	13:42:19	D	3.80
488	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.87230	75.07020	10/30/2021	13:42:19	D	4.60
489	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.88530	75.02940	10/30/2021	13:42:19	D	2.30
490	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.88580	74.93080	10/30/2021	13:42:19	D	2.70
491	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.88670	74.92850	10/30/2021	13:42:19	D	3.40
492	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.90590	74.91780	10/30/2021	13:42:19	D	3.60
493	GURDASPUR	GURDASPUR	S-NPP	31.96530	75.39550	10/30/2021	13:42:19	D	3.60
494	GURDASPUR	GURDASPUR	S-NPP	32.00610	75.27940	10/30/2021	13:42:19	D	2.20
495	GURDASPUR	GURDASPUR	S-NPP	32.06920	75.24580	10/30/2021	13:42:19	D	3.70
496	GURDASPUR	GURDASPUR	S-NPP	32.07820	75.34850	10/30/2021	13:42:19	D	3.80
497	GURDASPUR	KAHNUWAN	S-NPP	31.81930	75.41540	10/30/2021	13:42:19	D	2.10
498	GURDASPUR	KAHNUWAN	S-NPP	31.83400	75.53300	10/30/2021	13:42:19	D	6.30
499	GURDASPUR	KAHNUWAN	S-NPP	31.88840	75.49090	10/30/2021	13:42:19	D	5.60
500	GURDASPUR	KAHNUWAN	S-NPP	31.89320	75.50020	10/30/2021	13:42:19	D	2.80
501	GURDASPUR	KAHNUWAN	S-NPP	31.89380	75.47500	10/30/2021	13:42:19	D	4.00
502	GURDASPUR	KAHNUWAN	S-NPP	31.89560	75.48970	10/30/2021	13:42:19	D	4.90
503	GURDASPUR	KAHNUWAN	S-NPP	31.95480	75.45970	10/30/2021	13:42:19	D	5.20
504	GURDASPUR	KAHNUWAN	S-NPP	31.95500	75.46240	10/30/2021	13:42:19	D	2.60
505	GURDASPUR	KALANAUR	S-NPP	31.96710	75.14370	10/30/2021	13:42:19	D	5.30
506	GURDASPUR	KALANAUR	S-NPP	31.98200	75.20470	10/30/2021	13:42:19	D	2.90
507	GURDASPUR	KALANAUR	S-NPP	31.98560	75.20410	10/30/2021	13:42:19	D	2.90
508	GURDASPUR	KALANAUR	S-NPP	32.01630	75.27270	10/30/2021	13:42:19	D	7.90
509	GURDASPUR	KALANAUR	S-NPP	32.02200	75.18990	10/30/2021	13:42:19	D	2.10
510	GURDASPUR	KALANAUR	S-NPP	32.02490	75.16800	10/30/2021	13:42:19	D	4.00
511	GURDASPUR	KALANAUR	S-NPP	32.02680	75.16940	10/30/2021	13:42:19	D	2.70
512	GURDASPUR	KALANAUR	S-NPP	32.06740	75.23130	10/30/2021	13:42:19	D	7.70
513	GURDASPUR	KALANAUR	S-NPP	32.06860	75.24100	10/30/2021	13:42:19	D	3.70
514	GURDASPUR	KALANAUR	S-NPP	32.07100	75.23070	10/30/2021	13:42:19	D	5.80
515	GURDASPUR	KALANAUR	S-NPP	32.07340	75.22040	10/30/2021	13:42:19	D	8.60

516	GURDASPUR	QADIAN	S-NPP	31.76210	75.37050	10/30/2021	13:42:19	D	5.20
517	GURDASPUR	QADIAN	S-NPP	31.76210	75.48980	10/30/2021	13:42:19	D	5.50
518	GURDASPUR	QADIAN	S-NPP	31.76940	75.42870	10/30/2021	13:42:19	D	4.10
519	GURDASPUR	QADIAN	S-NPP	31.82390	75.33530	10/30/2021	13:42:19	D	2.20
520	GURDASPUR	QADIAN	S-NPP	31.82690	75.35950	10/30/2021	13:42:19	D	7.20
521	GURDASPUR	QADIAN	S-NPP	31.82830	75.36140	10/30/2021	13:42:19	D	7.60
522	GURDASPUR	QADIAN	S-NPP	31.84030	75.33950	10/30/2021	13:42:19	D	6.80
523	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.65980	75.44050	10/30/2021	13:42:19	D	2.80
524	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.66160	75.36600	10/30/2021	13:42:19	D	1.80
525	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.66940	75.36970	10/30/2021	13:42:19	D	3.50
526	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.67590	75.33410	10/30/2021	13:42:19	D	8.10
527	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.69350	75.44470	10/30/2021	13:42:19	D	6.40
528	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.70000	75.40890	10/30/2021	13:42:19	D	5.00
529	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.71150	75.41190	10/30/2021	13:42:19	D	2.90
530	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.71490	75.31440	10/30/2021	13:42:19	D	2.00
531	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.73800	75.44720	10/30/2021	13:42:19	D	2.30
532	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.73860	75.44880	10/30/2021	13:42:19	D	2.00
533	HOSHIARPUR	GARH SHANKAR	S-NPP	31.23170	76.05720	10/30/2021	13:42:19	D	2.10
534	HOSHIARPUR	TANDA	S-NPP	31.63800	75.56680	10/30/2021	13:42:19	D	4.00
535	HOSHIARPUR	TANDA	S-NPP	31.64350	75.51790	10/30/2021	13:42:19	D	5.20
536	HOSHIARPUR	TANDA	S-NPP	31.64780	75.64560	10/30/2021	13:42:19	D	2.60
537	HOSHIARPUR	TANDA	S-NPP	31.65420	75.60640	10/30/2021	13:42:19	D	9.00
538	HOSHIARPUR	TANDA	S-NPP	31.65480	75.61140	10/30/2021	13:42:19	D	5.20
539	HOSHIARPUR	TANDA	S-NPP	31.66030	75.59530	10/30/2021	13:42:19	D	3.50
540	HOSHIARPUR	TANDA	S-NPP	31.66220	75.51980	10/30/2021	13:42:19	D	12.40
541	HOSHIARPUR	TANDA	S-NPP	31.68450	75.58120	10/30/2021	13:42:19	D	5.50
542	HOSHIARPUR	TANDA	S-NPP	31.69360	75.62510	10/30/2021	13:42:19	D	3.50
543	HOSHIARPUR	TANDA	S-NPP	31.71300	75.60170	10/30/2021	13:42:19	D	4.60
544	HOSHIARPUR	TANDA	S-NPP	31.72320	75.56470	10/30/2021	13:42:19	D	2.80
545	HOSHIARPUR	TANDA	S-NPP	31.72680	75.56410	10/30/2021	13:42:19	D	8.80
546	JALANDHAR	ADAMPUR	S-NPP	31.39420	75.69290	10/30/2021	13:42:19	D	3.00
547	JALANDHAR	JALANDHAR EAST	S-NPP	31.21660	75.63050	10/30/2021	13:42:19	D	2.90
548	JALANDHAR	JALANDHAR EAST	S-NPP	31.21950	75.62790	10/30/2021	13:42:19	D	2.20

549	JALANDHAR	JALANDHAR EAST	S-NPP	31.22020	75.62990	10/30/2021	13:42:19	D	2.90
550	JALANDHAR	JALANDHAR EAST	S-NPP	31.22340	75.47630	10/30/2021	13:42:19	D	4.30
551	JALANDHAR	JALANDHAR EAST	S-NPP	31.22700	75.47560	10/30/2021	13:42:19	D	3.10
552	JALANDHAR	JALANDHAR WEST	S-NPP	31.42050	75.51880	10/30/2021	13:42:19	D	3.70
553	JALANDHAR	JALANDHAR WEST	S-NPP	31.42470	75.52310	10/30/2021	13:42:19	D	3.40
554	JALANDHAR	JALANDHAR WEST	S-NPP	31.43610	75.51910	10/30/2021	13:42:19	D	3.40
555	JALANDHAR	JALANDHAR WEST	S-NPP	31.46860	75.60330	10/30/2021	13:42:19	D	5.90
556	JALANDHAR	LOHIAN	S-NPP	31.05110	75.23600	10/30/2021	13:42:19	D	3.00
557	JALANDHAR	LOHIAN	S-NPP	31.06040	75.20720	10/30/2021	13:42:19	D	5.20
558	JALANDHAR	LOHIAN	S-NPP	31.06390	75.20660	10/30/2021	13:42:19	D	6.90
559	JALANDHAR	LOHIAN	S-NPP	31.06810	75.21070	10/30/2021	13:42:19	D	4.70
560	JALANDHAR	LOHIAN	S-NPP	31.08640	75.15520	10/30/2021	13:42:19	D	5.60
561	JALANDHAR	LOHIAN	S-NPP	31.10470	75.15680	10/30/2021	13:42:19	D	3.20
562	JALANDHAR	LOHIAN	S-NPP	31.11540	75.21210	10/30/2021	13:42:19	D	12.70
563	JALANDHAR	LOHIAN	S-NPP	31.13000	75.10030	10/30/2021	13:42:19	D	5.50
564	JALANDHAR	LOHIAN	S-NPP	31.13230	75.09050	10/30/2021	13:42:19	D	7.40
565	JALANDHAR	LOHIAN	S-NPP	31.13290	75.09510	10/30/2021	13:42:19	D	5.50
566	JALANDHAR	LOHIAN	S-NPP	31.13770	75.13220	10/30/2021	13:42:19	D	5.50
567	JALANDHAR	LOHIAN	S-NPP	31.14920	75.22070	10/30/2021	13:42:19	D	7.20
568	JALANDHAR	LOHIAN	S-NPP	31.16410	75.28050	10/30/2021	13:42:19	D	4.10
569	JALANDHAR	LOHIAN	S-NPP	31.16770	75.27990	10/30/2021	13:42:19	D	5.70
570	JALANDHAR	LOHIAN	S-NPP	31.17720	75.22250	10/30/2021	13:42:19	D	15.30
571	JALANDHAR	LOHIAN	S-NPP	31.19490	75.30600	10/30/2021	13:42:19	D	4.70
572	JALANDHAR	MEHATPUR	S-NPP	30.99070	75.51880	10/30/2021	13:42:19	D	8.20
573	JALANDHAR	MEHATPUR	S-NPP	30.99220	75.52120	10/30/2021	13:42:19	D	7.50
574	JALANDHAR	MEHATPUR	S-NPP	31.02460	75.42810	10/30/2021	13:42:19	D	5.10
575	JALANDHAR	MEHATPUR	S-NPP	31.04850	75.50200	10/30/2021	13:42:19	D	6.30
576	JALANDHAR	MEHATPUR	S-NPP	31.09630	75.43700	10/30/2021	13:42:19	D	17.30
577	JALANDHAR	NAKODAR	S-NPP	31.02880	75.46140	10/30/2021	13:42:19	D	6.60
578	JALANDHAR	NAKODAR	S-NPP	31.10520	75.47940	10/30/2021	13:42:19	D	12.20
579	JALANDHAR	NAKODAR	S-NPP	31.17390	75.38510	10/30/2021	13:42:19	D	5.80
580	JALANDHAR	NAKODAR	S-NPP	31.19030	75.48480	10/30/2021	13:42:19	D	3.90
581	JALANDHAR	NAKODAR	AQUA	31.10800	75.45900	10/30/2021	13:01:57	D	26.60

582	JALANDHAR	NUR MAHAL	S-NPP	31.00070	75.68440	10/30/2021	13:42:19	D	8.40
583	JALANDHAR	NUR MAHAL	S-NPP	31.01460	75.67710	10/30/2021	13:42:19	D	2.40
584	JALANDHAR	NUR MAHAL	S-NPP	31.01480	75.67500	10/30/2021	13:42:19	D	2.70
585	JALANDHAR	PHILLAUR	S-NPP	31.03310	75.85720	10/30/2021	13:42:19	D	5.20
586	JALANDHAR	PHILLAUR	S-NPP	31.03380	75.85910	10/30/2021	13:42:19	D	4.60
587	JALANDHAR	PHILLAUR	S-NPP	31.08360	75.90460	10/30/2021	13:42:19	D	2.50
588	JALANDHAR	PHILLAUR	S-NPP	31.12190	75.82240	10/30/2021	13:42:19	D	3.40
589	JALANDHAR	RURKA KALAN	S-NPP	31.09150	75.75700	10/30/2021	13:42:19	D	2.60
590	JALANDHAR	RURKA KALAN	S-NPP	31.09800	75.66120	10/30/2021	13:42:19	D	7.80
591	JALANDHAR	RURKA KALAN	S-NPP	31.10050	75.71060	10/30/2021	13:42:19	D	3.40
592	JALANDHAR	RURKA KALAN	AQUA	31.13300	75.71300	10/30/2021	13:01:57	D	20.80
593	JALANDHAR	SHAHKOT	S-NPP	31.00490	75.35890	10/30/2021	13:42:19	D	2.20
594	JALANDHAR	SHAHKOT	S-NPP	31.01860	75.38070	10/30/2021	13:42:19	D	54.90
595	JALANDHAR	SHAHKOT	S-NPP	31.02160	75.37540	10/30/2021	13:42:19	D	9.10
596	JALANDHAR	SHAHKOT	S-NPP	31.02220	75.38010	10/30/2021	13:42:19	D	8.60
597	JALANDHAR	SHAHKOT	S-NPP	31.03580	75.31520	10/30/2021	13:42:19	D	23.40
598	JALANDHAR	SHAHKOT	S-NPP	31.05360	75.28340	10/30/2021	13:42:19	D	5.20
599	JALANDHAR	SHAHKOT	S-NPP	31.05970	75.23120	10/30/2021	13:42:19	D	2.00
600	JALANDHAR	SHAHKOT	S-NPP	31.06100	75.21190	10/30/2021	13:42:19	D	6.10
601	JALANDHAR	SHAHKOT	S-NPP	31.06110	75.22960	10/30/2021	13:42:19	D	2.80
602	JALANDHAR	SHAHKOT	S-NPP	31.06230	75.21030	10/30/2021	13:42:19	D	22.30
603	JALANDHAR	SHAHKOT	S-NPP	31.06450	75.21130	10/30/2021	13:42:19	D	4.70
604	JALANDHAR	SHAHKOT	S-NPP	31.06710	75.24760	10/30/2021	13:42:19	D	9.90
605	JALANDHAR	SHAHKOT	S-NPP	31.07690	75.25210	10/30/2021	13:42:19	D	23.60
606	JALANDHAR	SHAHKOT	S-NPP	31.08050	75.25150	10/30/2021	13:42:19	D	23.60
607	JALANDHAR	SHAHKOT	S-NPP	31.11960	75.33140	10/30/2021	13:42:19	D	6.00
608	KAPURTHALA	DHILWAN	S-NPP	31.37680	75.26210	10/30/2021	13:42:19	D	7.60
609	KAPURTHALA	DHILWAN	S-NPP	31.37790	75.24260	10/30/2021	13:42:19	D	41.00
610	KAPURTHALA	DHILWAN	S-NPP	31.37850	75.24730	10/30/2021	13:42:19	D	16.80
611	KAPURTHALA	DHILWAN	S-NPP	31.38210	75.24670	10/30/2021	13:42:19	D	16.80
612	KAPURTHALA	DHILWAN	S-NPP	31.38270	75.25140	10/30/2021	13:42:19	D	16.80
613	KAPURTHALA	DHILWAN	S-NPP	31.38390	75.24410	10/30/2021	13:42:19	D	9.60
614	KAPURTHALA	DHILWAN	S-NPP	31.38800	75.21930	10/30/2021	13:42:19	D	8.20

615	KAPURTHALA	DHILWAN	S-NPP	31.41470	75.31640	10/30/2021	13:42:19	D	2.30
616	KAPURTHALA	DHILWAN	S-NPP	31.42960	75.28960	10/30/2021	13:42:19	D	2.90
617	KAPURTHALA	DHILWAN	S-NPP	31.46000	75.29900	10/30/2021	13:42:19	D	5.30
618	KAPURTHALA	DHILWAN	S-NPP	31.46970	75.43440	10/30/2021	13:42:19	D	15.00
619	KAPURTHALA	DHILWAN	S-NPP	31.47010	75.26330	10/30/2021	13:42:19	D	21.10
620	KAPURTHALA	DHILWAN	S-NPP	31.48990	75.33290	10/30/2021	13:42:19	D	11.30
621	KAPURTHALA	DHILWAN	S-NPP	31.49610	75.41030	10/30/2021	13:42:19	D	7.00
622	KAPURTHALA	DHILWAN	S-NPP	31.49670	75.41510	10/30/2021	13:42:19	D	46.60
623	KAPURTHALA	DHILWAN	S-NPP	31.54210	75.38930	10/30/2021	13:42:19	D	5.50
624	KAPURTHALA	DHILWAN	AQUA	31.37200	75.25200	10/30/2021	13:01:57	D	33.00
625	KAPURTHALA	DHILWAN	AQUA	31.38000	75.21500	10/30/2021	13:01:57	D	46.70
626	KAPURTHALA	DHILWAN	AQUA	31.38100	75.22200	10/30/2021	13:01:57	D	60.00
627	KAPURTHALA	DHILWAN	AQUA	31.38700	75.24700	10/30/2021	13:01:57	D	36.60
628	KAPURTHALA	DHILWAN	AQUA	31.44500	75.36400	10/30/2021	13:01:57	D	40.90
629	KAPURTHALA	KAPURTHALA	S-NPP	31.26330	75.27030	10/30/2021	13:42:19	D	15.00
630	KAPURTHALA	KAPURTHALA	S-NPP	31.30300	75.25530	10/30/2021	13:42:19	D	3.80
631	KAPURTHALA	KAPURTHALA	S-NPP	31.30660	75.25470	10/30/2021	13:42:19	D	4.60
632	KAPURTHALA	KAPURTHALA	S-NPP	31.34530	75.33040	10/30/2021	13:42:19	D	2.20
633	KAPURTHALA	KAPURTHALA	S-NPP	31.35480	75.31910	10/30/2021	13:42:19	D	29.80
634	KAPURTHALA	KAPURTHALA	S-NPP	31.36370	75.27400	10/30/2021	13:42:19	D	4.50
635	KAPURTHALA	KAPURTHALA	S-NPP	31.39180	75.32260	10/30/2021	13:42:19	D	29.40
636	KAPURTHALA	KAPURTHALA	S-NPP	31.39810	75.42890	10/30/2021	13:42:19	D	5.80
637	KAPURTHALA	NADALA	S-NPP	31.48420	75.49120	10/30/2021	13:42:19	D	4.10
638	KAPURTHALA	NADALA	S-NPP	31.48780	75.49060	10/30/2021	13:42:19	D	17.30
639	KAPURTHALA	NADALA	S-NPP	31.51240	75.45190	10/30/2021	13:42:19	D	2.80
640	KAPURTHALA	NADALA	S-NPP	31.52080	75.46040	10/30/2021	13:42:19	D	4.40
641	KAPURTHALA	NADALA	S-NPP	31.52160	75.46180	10/30/2021	13:42:19	D	4.30
642	KAPURTHALA	NADALA	S-NPP	31.53910	75.42430	10/30/2021	13:42:19	D	7.90
643	KAPURTHALA	NADALA	S-NPP	31.54270	75.42370	10/30/2021	13:42:19	D	3.90
644	KAPURTHALA	NADALA	S-NPP	31.55530	75.43630	10/30/2021	13:42:19	D	38.30
645	KAPURTHALA	NADALA	S-NPP	31.56670	75.43940	10/30/2021	13:42:19	D	8.60
646	KAPURTHALA	NADALA	S-NPP	31.56730	75.44420	10/30/2021	13:42:19	D	13.20
647	KAPURTHALA	NADALA	S-NPP	31.57270	75.57770	10/30/2021	13:42:19	D	2.80

648	KAPURTHALA	NADALA	S-NPP	31.57390	75.49760	10/30/2021	13:42:19	D	2.90
649	KAPURTHALA	NADALA	S-NPP	31.57870	75.41760	10/30/2021	13:42:19	D	2.80
650	KAPURTHALA	NADALA	S-NPP	31.57870	75.44720	10/30/2021	13:42:19	D	7.70
651	KAPURTHALA	NADALA	S-NPP	31.58040	75.40250	10/30/2021	13:42:19	D	4.40
652	KAPURTHALA	NADALA	S-NPP	31.58650	75.45090	10/30/2021	13:42:19	D	4.20
653	KAPURTHALA	NADALA	S-NPP	31.58720	75.54520	10/30/2021	13:42:19	D	3.50
654	KAPURTHALA	NADALA	S-NPP	31.59860	75.48850	10/30/2021	13:42:19	D	5.60
655	KAPURTHALA	NADALA	S-NPP	31.59920	75.49340	10/30/2021	13:42:19	D	5.60
656	KAPURTHALA	NADALA	S-NPP	31.60220	75.48790	10/30/2021	13:42:19	D	4.80
657	KAPURTHALA	NADALA	S-NPP	31.60280	75.49280	10/30/2021	13:42:19	D	4.80
658	KAPURTHALA	NADALA	S-NPP	31.60530	75.54220	10/30/2021	13:42:19	D	2.60
659	KAPURTHALA	NADALA	S-NPP	31.62850	75.48560	10/30/2021	13:42:19	D	3.60
660	KAPURTHALA	NADALA	S-NPP	31.63750	75.49900	10/30/2021	13:42:19	D	4.70
661	KAPURTHALA	NADALA	S-NPP	31.63800	75.56390	10/30/2021	13:42:19	D	4.90
662	KAPURTHALA	PHAGWARA	S-NPP	31.28170	75.83090	10/30/2021	13:42:19	D	4.30
663	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16620	75.18440	10/30/2021	13:42:19	D	8.80
664	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16890	75.18560	10/30/2021	13:42:19	D	6.30
665	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17020	75.13780	10/30/2021	13:42:19	D	11.20
666	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.17370	75.13720	10/30/2021	13:42:19	D	11.20
667	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18200	75.08830	10/30/2021	13:42:19	D	11.50
668	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18260	75.09300	10/30/2021	13:42:19	D	11.50
669	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.18490	75.08310	10/30/2021	13:42:19	D	2.90
670	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19080	75.10100	10/30/2021	13:42:19	D	13.20
671	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19140	75.22010	10/30/2021	13:42:19	D	13.00
672	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.19140	75.24880	10/30/2021	13:42:19	D	5.40
673	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.20980	75.27940	10/30/2021	13:42:19	D	4.20
674	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22570	75.17590	10/30/2021	13:42:19	D	10.10
675	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22860	75.14210	10/30/2021	13:42:19	D	12.60
676	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23110	75.24690	10/30/2021	13:42:19	D	4.20
677	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23270	75.08910	10/30/2021	13:42:19	D	3.80
678	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.23620	75.08850	10/30/2021	13:42:19	D	2.80
679	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.25670	75.24730	10/30/2021	13:42:19	D	4.90
680	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.26290	75.12670	10/30/2021	13:42:19	D	25.50



681	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.26420	75.16460	10/30/2021	13:42:19	D	2.20
682	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.26520	75.12760	10/30/2021	13:42:19	D	27.10
683	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.28890	75.17130	10/30/2021	13:42:19	D	6.40
684	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29660	75.17480	10/30/2021	13:42:19	D	3.50
685	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.29890	75.13610	10/30/2021	13:42:19	D	17.10
686	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.31790	75.25760	10/30/2021	13:42:19	D	21.90
687	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.32080	75.19460	10/30/2021	13:42:19	D	4.50
688	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.32150	75.25700	10/30/2021	13:42:19	D	4.00
689	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33400	75.26940	10/30/2021	13:42:19	D	4.10
690	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33450	75.24510	10/30/2021	13:42:19	D	7.20
691	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33510	75.24990	10/30/2021	13:42:19	D	7.20
692	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33570	75.25460	10/30/2021	13:42:19	D	7.40
693	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.33750	75.26880	10/30/2021	13:42:19	D	6.90
694	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.34210	75.16220	10/30/2021	13:42:19	D	5.60
695	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.34930	75.18970	10/30/2021	13:42:19	D	2.80
696	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.35100	75.17500	10/30/2021	13:42:19	D	3.10
697	LUDHIANA	JAGRAON	S-NPP	30.62220	75.44500	10/30/2021	13:42:19	D	4.00
698	LUDHIANA	JAGRAON	S-NPP	30.63220	75.43860	10/30/2021	13:42:19	D	5.10
699	LUDHIANA	JAGRAON	S-NPP	30.65970	75.38280	10/30/2021	13:42:19	D	2.40
700	LUDHIANA	JAGRAON	S-NPP	30.66320	75.45250	10/30/2021	13:42:19	D	5.50
701	LUDHIANA	JAGRAON	S-NPP	30.68760	75.45960	10/30/2021	13:42:19	D	6.80
702	LUDHIANA	JAGRAON	S-NPP	30.69170	75.46370	10/30/2021	13:42:19	D	6.80
703	LUDHIANA	JAGRAON	S-NPP	30.74050	75.38830	10/30/2021	13:42:19	D	8.20
704	LUDHIANA	JAGRAON	S-NPP	30.74780	75.50250	10/30/2021	13:42:19	D	3.70
705	LUDHIANA	JAGRAON	S-NPP	30.75080	75.49720	10/30/2021	13:42:19	D	11.40
706	LUDHIANA	JAGRAON	S-NPP	30.75550	75.47710	10/30/2021	13:42:19	D	9.50
707	LUDHIANA	JAGRAON	S-NPP	30.76160	75.52450	10/30/2021	13:42:19	D	6.70
708	LUDHIANA	JAGRAON	S-NPP	30.77370	75.43250	10/30/2021	13:42:19	D	6.10
709	LUDHIANA	JAGRAON	S-NPP	30.78240	75.56170	10/30/2021	13:42:19	D	3.00
710	LUDHIANA	JAGRAON	S-NPP	30.80630	75.60660	10/30/2021	13:42:19	D	3.10
711	LUDHIANA	JAGRAON	S-NPP	30.81180	75.56170	10/30/2021	13:42:19	D	8.80
712	LUDHIANA	JAGRAON	S-NPP	30.81770	75.58020	10/30/2021	13:42:19	D	3.20
713	LUDHIANA	KHANNA	S-NPP	30.70290	76.08930	10/30/2021	13:42:19	D	4.70

714	LUDHIANA	KHANNA	S-NPP	30.70970	76.30000	10/30/2021	13:42:19	D	2.50
715	LUDHIANA	LUDHIANA-1	S-NPP	30.83140	75.75030	10/30/2021	13:42:19	D	7.40
716	LUDHIANA	LUDHIANA-1	S-NPP	30.88040	76.02940	10/30/2021	13:42:19	D	2.30
717	LUDHIANA	LUDHIANA-2	S-NPP	30.86630	76.06750	10/30/2021	13:42:19	D	2.80
718	LUDHIANA	LUDHIANA-2	S-NPP	30.90490	75.95410	10/30/2021	13:42:19	D	4.20
719	LUDHIANA	LUDHIANA-2	S-NPP	30.91080	75.70420	10/30/2021	13:42:19	D	2.30
720	LUDHIANA	LUDHIANA-2	S-NPP	30.94960	76.02540	10/30/2021	13:42:19	D	3.00
721	LUDHIANA	LUDHIANA-2	S-NPP	30.97120	75.80400	10/30/2021	13:42:19	D	4.50
722	LUDHIANA	MACHHIWARA	S-NPP	30.84970	76.19670	10/30/2021	13:42:19	D	9.70
723	LUDHIANA	MACHHIWARA	S-NPP	30.86130	76.16890	10/30/2021	13:42:19	D	5.10
724	LUDHIANA	MACHHIWARA	S-NPP	30.92340	76.22910	10/30/2021	13:42:19	D	5.80
725	LUDHIANA	MACHHIWARA	S-NPP	30.93210	76.26960	10/30/2021	13:42:19	D	4.70
726	LUDHIANA	MACHHIWARA	S-NPP	30.95880	76.30210	10/30/2021	13:42:19	D	8.90
727	LUDHIANA	MACHHIWARA	S-NPP	30.96250	76.30160	10/30/2021	13:42:19	D	8.90
728	LUDHIANA	MACHHIWARA	S-NPP	30.97230	76.24970	10/30/2021	13:42:19	D	8.00
729	LUDHIANA	MALOD	S-NPP	30.66020	75.95430	10/30/2021	13:42:19	D	5.70
730	LUDHIANA	MALOD	S-NPP	30.66440	75.89840	10/30/2021	13:42:19	D	3.90
731	LUDHIANA	PAKHOWAL	S-NPP	30.64330	75.75770	10/30/2021	13:42:19	D	4.10
732	LUDHIANA	PAKHOWAL	S-NPP	30.66740	75.74390	10/30/2021	13:42:19	D	2.80
733	LUDHIANA	PAKHOWAL	S-NPP	30.66740	75.80320	10/30/2021	13:42:19	D	11.80
734	LUDHIANA	PAKHOWAL	S-NPP	30.68060	75.70230	10/30/2021	13:42:19	D	6.40
735	LUDHIANA	PAKHOWAL	S-NPP	30.68720	75.69310	10/30/2021	13:42:19	D	13.20
736	LUDHIANA	PAKHOWAL	S-NPP	30.69020	75.69080	10/30/2021	13:42:19	D	32.30
737	LUDHIANA	PAKHOWAL	S-NPP	30.69080	75.69250	10/30/2021	13:42:19	D	13.20
738	LUDHIANA	PAKHOWAL	S-NPP	30.76130	75.75480	10/30/2021	13:42:19	D	3.10
739	LUDHIANA	RAIKOT	S-NPP	30.58400	75.54770	10/30/2021	13:42:19	D	4.20
740	LUDHIANA	RAIKOT	S-NPP	30.58700	75.57140	10/30/2021	13:42:19	D	4.00
741	LUDHIANA	RAIKOT	S-NPP	30.59830	75.54530	10/30/2021	13:42:19	D	4.40
742	LUDHIANA	RAIKOT	S-NPP	30.66130	75.69560	10/30/2021	13:42:19	D	11.90
743	LUDHIANA	RAIKOT	S-NPP	30.66150	75.46720	10/30/2021	13:42:19	D	19.30
744	LUDHIANA	RAIKOT	S-NPP	30.67800	75.62430	10/30/2021	13:42:19	D	1.90
745	LUDHIANA	RAIKOT	S-NPP	30.67840	75.62110	10/30/2021	13:42:19	D	5.00
746	LUDHIANA	RAIKOT	S-NPP	30.68160	75.62370	10/30/2021	13:42:19	D	3.50

747	LUDHIANA	RAIKOT	S-NPP	30.69950	75.52510	10/30/2021	13:42:19	D	3.50
748	LUDHIANA	RAIKOT	S-NPP	30.71320	75.54710	10/30/2021	13:42:19	D	3.70
749	LUDHIANA	RAIKOT	S-NPP	30.71680	75.54650	10/30/2021	13:42:19	D	3.70
750	LUDHIANA	RAIKOT	S-NPP	30.72640	75.53520	10/30/2021	13:42:19	D	7.50
751	LUDHIANA	RAIKOT	AQUA	30.59000	75.51500	10/30/2021	13:01:57	D	131.50
752	LUDHIANA	RAIKOT	AQUA	30.59200	75.51900	10/30/2021	13:01:57	D	142.90
753	LUDHIANA	SIDHWAN BET	S-NPP	30.83860	75.45530	10/30/2021	13:42:19	D	6.20
754	LUDHIANA	SIDHWAN BET	S-NPP	30.85250	75.56470	10/30/2021	13:42:19	D	3.10
755	LUDHIANA	SIDHWAN BET	S-NPP	30.85780	75.49080	10/30/2021	13:42:19	D	5.90
756	LUDHIANA	SIDHWAN BET	S-NPP	30.86500	75.48960	10/30/2021	13:42:19	D	3.50
757	LUDHIANA	SIDHWAN BET	S-NPP	30.88070	75.58440	10/30/2021	13:42:19	D	6.10
758	LUDHIANA	SIDHWAN BET	S-NPP	30.88230	75.51100	10/30/2021	13:42:19	D	1.80
759	LUDHIANA	SIDHWAN BET	S-NPP	30.88350	75.51230	10/30/2021	13:42:19	D	2.90
760	LUDHIANA	SIDHWAN BET	S-NPP	30.89080	75.54850	10/30/2021	13:42:19	D	9.70
761	LUDHIANA	SIDHWAN BET	S-NPP	30.89180	75.54990	10/30/2021	13:42:19	D	12.10
762	LUDHIANA	SIDHWAN BET	S-NPP	30.90750	75.44030	10/30/2021	13:42:19	D	3.50
763	LUDHIANA	SIDHWAN BET	S-NPP	30.91410	75.40540	10/30/2021	13:42:19	D	5.40
764	LUDHIANA	SIDHWAN BET	S-NPP	30.91530	75.44390	10/30/2021	13:42:19	D	5.20
765	LUDHIANA	SIDHWAN BET	S-NPP	30.92900	75.46580	10/30/2021	13:42:19	D	14.80
766	LUDHIANA	SIDHWAN BET	S-NPP	30.93080	75.53850	10/30/2021	13:42:19	D	7.60
767	LUDHIANA	SIDHWAN BET	S-NPP	30.96090	75.66130	10/30/2021	13:42:19	D	12.30
768	LUDHIANA	SIDHWAN BET	AQUA	30.85600	75.44800	10/30/2021	13:01:57	D	49.80
769	LUDHIANA	SIDHWAN BET	AQUA	30.85700	75.45500	10/30/2021	13:01:57	D	50.60
770	LUDHIANA	SUDHAR	S-NPP	30.72510	75.67200	10/30/2021	13:42:19	D	3.40
771	LUDHIANA	SUDHAR	S-NPP	30.78540	75.71130	10/30/2021	13:42:19	D	3.00
772	LUDHIANA	SUDHAR	S-NPP	30.80340	75.70830	10/30/2021	13:42:19	D	23.50
773	MANSA	BHIKHI	S-NPP	30.00410	75.51910	10/30/2021	13:42:19	D	4.60
774	MANSA	BHIKHI	S-NPP	30.11030	75.59380	10/30/2021	13:42:19	D	4.30
775	MANSA	BHIKHI	S-NPP	30.11790	75.51160	10/30/2021	13:42:19	D	3.20
776	MANSA	BHIKHI	S-NPP	30.17140	75.40020	10/30/2021	13:42:19	D	3.40
777	MANSA	BHIKHI	S-NPP	30.18790	75.38800	10/30/2021	13:42:19	D	3.90
778	MANSA	BHIKHI	S-NPP	30.18910	75.36900	10/30/2021	13:42:19	D	3.30
779	MANSA	BHIKHI	S-NPP	30.19320	75.37300	10/30/2021	13:42:19	D	22.00

780	MANSA	BUDHLADA	S-NPP	29.80670	75.51630	10/30/2021	13:42:19	D	4.50
781	MANSA	BUDHLADA	S-NPP	29.80900	75.51720	10/30/2021	13:42:19	D	4.00
782	MANSA	BUDHLADA	S-NPP	29.83990	75.77240	10/30/2021	13:42:19	D	10.10
783	MANSA	BUDHLADA	S-NPP	29.84050	75.76900	10/30/2021	13:42:19	D	11.10
784	MANSA	BUDHLADA	S-NPP	29.96740	75.54420	10/30/2021	13:42:19	D	6.80
785	MANSA	BUDHLADA	S-NPP	29.97040	75.51060	10/30/2021	13:42:19	D	11.60
786	MANSA	BUDHLADA	S-NPP	29.97630	75.55690	10/30/2021	13:42:19	D	5.30
787	MANSA	BUDHLADA	S-NPP	29.98280	75.57960	10/30/2021	13:42:19	D	3.50
788	MANSA	BUDHLADA	S-NPP	30.00300	75.59530	10/30/2021	13:42:19	D	2.40
789	MANSA	BUDHLADA	S-NPP	30.00660	75.59470	10/30/2021	13:42:19	D	2.40
790	MANSA	BUDHLADA	S-NPP	30.06800	75.63440	10/30/2021	13:42:19	D	13.00
791	MANSA	JHUNIR	S-NPP	29.82630	75.39720	10/30/2021	13:42:19	D	3.40
792	MANSA	JHUNIR	S-NPP	29.90970	75.34740	10/30/2021	13:42:19	D	6.60
793	MANSA	MANSA	S-NPP	29.95080	75.41510	10/30/2021	13:42:19	D	16.20
794	MANSA	MANSA	S-NPP	29.95440	75.38640	10/30/2021	13:42:19	D	5.00
795	MANSA	MANSA	S-NPP	29.95440	75.41450	10/30/2021	13:42:19	D	16.20
796	MANSA	MANSA	S-NPP	29.96320	75.37090	10/30/2021	13:42:19	D	2.70
797	MANSA	MANSA	S-NPP	30.04320	75.27080	10/30/2021	13:42:19	D	2.60
798	MANSA	MANSA	S-NPP	30.07210	75.35440	10/30/2021	13:42:19	D	1.80
799	MANSA	SARDULGARH	S-NPP	29.65740	75.31210	10/30/2021	13:42:19	D	2.30
800	MANSA	SARDULGARH	S-NPP	29.65800	75.31660	10/30/2021	13:42:19	D	4.50
801	MANSA	SARDULGARH	S-NPP	29.66200	75.23790	10/30/2021	13:42:19	D	4.90
802	MANSA	SARDULGARH	S-NPP	29.69990	75.30630	10/30/2021	13:42:19	D	1.60
803	MANSA	SARDULGARH	S-NPP	29.75800	75.31030	10/30/2021	13:42:19	D	4.00
804	MOGA	BAGHA PURANA	S-NPP	30.49770	75.01370	10/30/2021	13:42:19	D	3.10
805	MOGA	BAGHA PURANA	S-NPP	30.49840	75.01500	10/30/2021	13:42:19	D	9.80
806	MOGA	BAGHA PURANA	S-NPP	30.50190	75.01440	10/30/2021	13:42:19	D	20.00
807	MOGA	BAGHA PURANA	S-NPP	30.53230	75.05540	10/30/2021	13:42:19	D	4.40
808	MOGA	BAGHA PURANA	S-NPP	30.57090	75.04870	10/30/2021	13:42:19	D	5.50
809	MOGA	BAGHA PURANA	S-NPP	30.57790	75.04750	10/30/2021	13:42:19	D	11.40
810	MOGA	BAGHA PURANA	S-NPP	30.58140	75.04690	10/30/2021	13:42:19	D	11.40
811	MOGA	BAGHA PURANA	S-NPP	30.58220	75.13510	10/30/2021	13:42:19	D	2.70
812	MOGA	BAGHA PURANA	S-NPP	30.62640	75.03570	10/30/2021	13:42:19	D	10.00

813	MOGA	BAGHA PURANA	S-NPP	30.64930	75.15750	10/30/2021	13:42:19	D	13.00
814	MOGA	BAGHA PURANA	S-NPP	30.65510	75.20350	10/30/2021	13:42:19	D	4.60
815	MOGA	BAGHA PURANA	S-NPP	30.66100	75.13680	10/30/2021	13:42:19	D	8.50
816	MOGA	BAGHA PURANA	S-NPP	30.66980	75.14940	10/30/2021	13:42:19	D	27.20
817	MOGA	BAGHA PURANA	S-NPP	30.67260	75.00450	10/30/2021	13:42:19	D	21.00
818	MOGA	BAGHA PURANA	S-NPP	30.67610	75.00400	10/30/2021	13:42:19	D	21.00
819	MOGA	BAGHA PURANA	S-NPP	30.72860	74.96390	10/30/2021	13:42:19	D	6.90
820	MOGA	BAGHA PURANA	S-NPP	30.73680	74.94400	10/30/2021	13:42:19	D	22.80
821	MOGA	BAGHA PURANA	S-NPP	30.74260	74.93380	10/30/2021	13:42:19	D	3.70
822	MOGA	BAGHA PURANA	S-NPP	30.74610	74.93320	10/30/2021	13:42:19	D	3.70
823	MOGA	BAGHA PURANA	S-NPP	30.75250	74.92740	10/30/2021	13:42:19	D	3.90
824	MOGA	BAGHA PURANA	S-NPP	30.78110	74.92710	10/30/2021	13:42:19	D	3.10
825	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.86590	75.38330	10/30/2021	13:42:19	D	9.70
826	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.86710	75.37960	10/30/2021	13:42:19	D	14.00
827	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.86950	75.38270	10/30/2021	13:42:19	D	9.70
828	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89090	75.27980	10/30/2021	13:42:19	D	3.10
829	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89980	75.29260	10/30/2021	13:42:19	D	2.90
830	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.90690	75.32010	10/30/2021	13:42:19	D	16.80
831	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.92470	75.34590	10/30/2021	13:42:19	D	13.70
832	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.95720	75.25910	10/30/2021	13:42:19	D	1.30
833	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.97000	75.19750	10/30/2021	13:42:19	D	2.90
834	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98770	75.25160	10/30/2021	13:42:19	D	1.90
835	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00080	75.26850	10/30/2021	13:42:19	D	3.10
836	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.02150	75.28890	10/30/2021	13:42:19	D	5.50
837	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.03100	75.27770	10/30/2021	13:42:19	D	3.90

838	MOGA	MOGA-1	S-NPP	30.72490	75.32410	10/30/2021	13:42:19	D	2.30
839	MOGA	MOGA-1	S-NPP	30.72880	75.18620	10/30/2021	13:42:19	D	4.30
840	MOGA	MOGA-1	S-NPP	30.73200	75.18720	10/30/2021	13:42:19	D	3.20
841	MOGA	MOGA-1	S-NPP	30.73550	75.18660	10/30/2021	13:42:19	D	3.20
842	MOGA	MOGA-1	S-NPP	30.73580	75.18500	10/30/2021	13:42:19	D	6.70
843	MOGA	MOGA-1	S-NPP	30.74020	75.22350	10/30/2021	13:42:19	D	10.10
844	MOGA	MOGA-1	S-NPP	30.74070	75.22190	10/30/2021	13:42:19	D	10.70
845	MOGA	MOGA-1	S-NPP	30.76090	75.21530	10/30/2021	13:42:19	D	2.40
846	MOGA	MOGA-1	S-NPP	30.80030	75.12850	10/30/2021	13:42:19	D	4.80
847	MOGA	MOGA-1	S-NPP	30.80760	75.32610	10/30/2021	13:42:19	D	8.60
848	MOGA	MOGA-1	S-NPP	30.80870	75.24980	10/30/2021	13:42:19	D	4.60
849	MOGA	MOGA-1	S-NPP	30.81830	75.32430	10/30/2021	13:42:19	D	6.90
850	MOGA	MOGA-1	S-NPP	30.84780	75.19700	10/30/2021	13:42:19	D	7.20
851	MOGA	MOGA-1	S-NPP	30.85070	75.19170	10/30/2021	13:42:19	D	22.10
852	MOGA	MOGA-1	S-NPP	30.85130	75.19640	10/30/2021	13:42:19	D	7.20
853	MOGA	MOGA-1	S-NPP	30.85610	75.27970	10/30/2021	13:42:19	D	1.90
854	MOGA	MOGA-2	S-NPP	30.74320	75.04950	10/30/2021	13:42:19	D	3.20
855	MOGA	MOGA-2	S-NPP	30.76090	75.10250	10/30/2021	13:42:19	D	5.80
856	MOGA	MOGA-2	S-NPP	30.79670	75.12910	10/30/2021	13:42:19	D	4.80
857	MOGA	MOGA-2	S-NPP	30.81200	75.10780	10/30/2021	13:42:19	D	9.80
858	MOGA	MOGA-2	S-NPP	30.83670	74.96940	10/30/2021	13:42:19	D	23.70
859	MOGA	MOGA-2	S-NPP	30.85600	74.98000	10/30/2021	13:42:19	D	23.90
860	MOGA	MOGA-2	S-NPP	30.85960	74.97940	10/30/2021	13:42:19	D	23.90
861	MOGA	MOGA-2	S-NPP	30.87300	74.97240	10/30/2021	13:42:19	D	12.60
862	MOGA	MOGA-2	S-NPP	30.88240	75.01730	10/30/2021	13:42:19	D	13.30
863	MOGA	MOGA-2	S-NPP	30.88540	75.01220	10/30/2021	13:42:19	D	13.30
864	MOGA	MOGA-2	S-NPP	30.88770	75.00240	10/30/2021	13:42:19	D	3.00
865	MOGA	NIHAL SINGH	S-NPP	30.51640	75.18370	10/30/2021	13:42:19	D	4.70
866	MOGA	NIHAL SINGH	S-NPP	30.52450	75.38340	10/30/2021	13:42:19	D	1.80
867	MOGA	NIHAL SINGH	S-NPP	30.52810	75.38280	10/30/2021	13:42:19	D	7.60
868	MOGA	NIHAL SINGH	S-NPP	30.54570	75.27260	10/30/2021	13:42:19	D	36.70
869	MOGA	NIHAL SINGH	S-NPP	30.54800	75.34790	10/30/2021	13:42:19	D	10.70
870	MOGA	NIHAL SINGH	S-NPP	30.54980	75.30490	10/30/2021	13:42:19	D	5.30

871	MOGA	NIHAL SINGH	S-NPP	30.55340	75.24770	10/30/2021	13:42:19	D	5.40
872	MOGA	NIHAL SINGH	S-NPP	30.55630	75.27080	10/30/2021	13:42:19	D	3.70
873	MOGA	NIHAL SINGH	S-NPP	30.60660	75.35220	10/30/2021	13:42:19	D	6.00
874	MOGA	NIHAL SINGH	S-NPP	30.61260	75.37020	10/30/2021	13:42:19	D	9.70
875	MOGA	NIHAL SINGH	S-NPP	30.61910	75.39290	10/30/2021	13:42:19	D	3.40
876	MOGA	NIHAL SINGH	S-NPP	30.62270	75.39230	10/30/2021	13:42:19	D	5.20
877	MOGA	NIHAL SINGH	S-NPP	30.65910	75.37810	10/30/2021	13:42:19	D	2.40
878	MOGA	NIHAL SINGH	S-NPP	30.66100	75.24960	10/30/2021	13:42:19	D	7.00
879	MOGA	NIHAL SINGH	S-NPP	30.68640	75.36400	10/30/2021	13:42:19	D	5.70
880	MOGA	NIHAL SINGH	S-NPP	30.68700	75.36860	10/30/2021	13:42:19	D	5.70
881	MOGA	NIHAL SINGH	S-NPP	30.70000	75.29980	10/30/2021	13:42:19	D	2.80
882	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22590	74.70000	10/30/2021	13:42:19	D	5.70
883	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22760	74.68630	10/30/2021	13:42:19	D	5.70
884	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.22850	74.54500	10/30/2021	13:42:19	D	7.50
885	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23020	74.55790	10/30/2021	13:42:19	D	4.60
886	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23190	74.54440	10/30/2021	13:42:19	D	35.30
887	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.23360	74.55730	10/30/2021	13:42:19	D	4.00
888	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26230	74.56110	10/30/2021	13:42:19	D	5.40
889	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26870	74.58210	10/30/2021	13:42:19	D	59.40
890	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.26970	74.53760	10/30/2021	13:42:19	D	12.50
891	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.27480	74.52350	10/30/2021	13:42:19	D	3.00
892	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28210	74.73590	10/30/2021	13:42:19	D	1.80
893	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.28320	74.71780	10/30/2021	13:42:19	D	6.50
894	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.29920	74.62560	10/30/2021	13:42:19	D	2.50

895	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.30530	74.54020	10/30/2021	13:42:19	D	4.30
896	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.30530	74.56680	10/30/2021	13:42:19	D	2.10
897	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.31260	74.69920	10/30/2021	13:42:19	D	9.00
898	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33410	74.78070	10/30/2021	13:42:19	D	3.40
899	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34480	74.67560	10/30/2021	13:42:19	D	12.60
900	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34650	74.67690	10/30/2021	13:42:19	D	14.40
901	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.34910	74.76010	10/30/2021	13:42:19	D	11.10
902	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35630	74.64390	10/30/2021	13:42:19	D	2.40
903	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35860	74.74210	10/30/2021	13:42:19	D	2.50
904	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36080	74.59850	10/30/2021	13:42:19	D	5.90
905	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36150	74.76410	10/30/2021	13:42:19	D	1.60
906	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.36260	74.71890	10/30/2021	13:42:19	D	38.40
907	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39270	74.78570	10/30/2021	13:42:19	D	7.90
908	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.44290	74.61630	10/30/2021	13:42:19	D	5.40
909	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45370	74.68500	10/30/2021	13:42:19	D	2.40
910	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.45560	74.68580	10/30/2021	13:42:19	D	6.00
911	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.47690	74.63270	10/30/2021	13:42:19	D	2.10
912	MUKTSAR	LAMBI	S-NPP	29.92470	74.61390	10/30/2021	13:42:19	D	4.20
913	MUKTSAR	LAMBI	S-NPP	29.92750	74.60890	10/30/2021	13:42:19	D	4.20
914	MUKTSAR	LAMBI	S-NPP	30.03150	74.65780	10/30/2021	13:42:19	D	6.90
915	MUKTSAR	LAMBI	S-NPP	30.06080	74.40640	10/30/2021	13:42:19	D	3.40
916	MUKTSAR	LAMBI	S-NPP	30.07270	74.39120	10/30/2021	13:42:19	D	4.20



917	MUKTSAR	LAMBI	S-NPP	30.07730	74.39910	10/30/2021	13:42:19	D	6.70
918	MUKTSAR	LAMBI	S-NPP	30.08190	74.40700	10/30/2021	13:42:19	D	2.70
919	MUKTSAR	LAMBI	S-NPP	30.08530	74.40640	10/30/2021	13:42:19	D	2.70
920	MUKTSAR	LAMBI	S-NPP	30.09650	74.39190	10/30/2021	13:42:19	D	10.60
921	MUKTSAR	LAMBI	S-NPP	30.09680	74.43930	10/30/2021	13:42:19	D	1.30
922	MUKTSAR	LAMBI	S-NPP	30.11550	74.55970	10/30/2021	13:42:19	D	6.40
923	MUKTSAR	LAMBI	S-NPP	30.11600	74.53750	10/30/2021	13:42:19	D	3.00
924	MUKTSAR	LAMBI	S-NPP	30.11660	74.51540	10/30/2021	13:42:19	D	25.30
925	MUKTSAR	LAMBI	S-NPP	30.12290	74.50990	10/30/2021	13:42:19	D	2.90
926	MUKTSAR	MALOUT	S-NPP	30.09880	74.43520	10/30/2021	13:42:19	D	1.30
927	MUKTSAR	MALOUT	S-NPP	30.11130	74.42420	10/30/2021	13:42:19	D	2.80
928	MUKTSAR	MALOUT	S-NPP	30.14440	74.40950	10/30/2021	13:42:19	D	3.50
929	MUKTSAR	MALOUT	S-NPP	30.15300	74.42110	10/30/2021	13:42:19	D	2.30
930	MUKTSAR	MALOUT	S-NPP	30.19630	74.38360	10/30/2021	13:42:19	D	3.10
931	MUKTSAR	MALOUT	S-NPP	30.19670	74.53640	10/30/2021	13:42:19	D	2.00
932	MUKTSAR	MALOUT	S-NPP	30.20550	74.39940	10/30/2021	13:42:19	D	5.10
933	MUKTSAR	MALOUT	S-NPP	30.22200	74.39210	10/30/2021	13:42:19	D	3.90
934	MUKTSAR	MALOUT	S-NPP	30.23010	74.45210	10/30/2021	13:42:19	D	3.60
935	MUKTSAR	MALOUT	S-NPP	30.23240	74.46930	10/30/2021	13:42:19	D	6.80
936	MUKTSAR	MALOUT	S-NPP	30.26420	74.39330	10/30/2021	13:42:19	D	10.80
937	MUKTSAR	MALOUT	S-NPP	30.26910	74.32680	10/30/2021	13:42:19	D	9.90
938	MUKTSAR	MALOUT	S-NPP	30.27000	74.43610	10/30/2021	13:42:19	D	1.60
939	MUKTSAR	MALOUT	S-NPP	30.29880	74.49270	10/30/2021	13:42:19	D	15.30
940	MUKTSAR	MALOUT	S-NPP	30.31760	74.38080	10/30/2021	13:42:19	D	3.60
941	MUKTSAR	MALOUT	S-NPP	30.31940	74.47280	10/30/2021	13:42:19	D	8.20
942	MUKTSAR	MALOUT	S-NPP	30.33200	74.46180	10/30/2021	13:42:19	D	14.50
943	MUKTSAR	MALOUT	S-NPP	30.33540	74.46120	10/30/2021	13:42:19	D	9.90
944	MUKTSAR	MALOUT	S-NPP	30.35250	74.43160	10/30/2021	13:42:19	D	7.50
945	MUKTSAR	MALOUT	S-NPP	30.40070	74.47600	10/30/2021	13:42:19	D	2.50
946	MUKTSAR	MALOUT	S-NPP	30.40410	74.47540	10/30/2021	13:42:19	D	2.50
947	MUKTSAR	MALOUT	S-NPP	30.40760	74.47480	10/30/2021	13:42:19	D	31.00
948	MUKTSAR	MALOUT	AQUA	30.22200	74.40800	10/30/2021	13:01:57	D	33.30
949	MUKTSAR	MALOUT	AQUA	30.31000	74.45700	10/30/2021	13:01:57	D	28.10

950	MUKTSAR	MUKTSAR	S-NPP	30.41930	74.41190	10/30/2021	13:42:19	D	7.40
951	MUKTSAR	MUKTSAR	S-NPP	30.42390	74.41990	10/30/2021	13:42:19	D	3.70
952	MUKTSAR	MUKTSAR	S-NPP	30.43010	74.38790	10/30/2021	13:42:19	D	2.60
953	MUKTSAR	MUKTSAR	S-NPP	30.44350	74.51380	10/30/2021	13:42:19	D	16.70
954	MUKTSAR	MUKTSAR	S-NPP	30.44420	74.61500	10/30/2021	13:42:19	D	5.10
955	MUKTSAR	MUKTSAR	S-NPP	30.45270	74.55660	10/30/2021	13:42:19	D	5.90
956	MUKTSAR	MUKTSAR	S-NPP	30.48160	74.74880	10/30/2021	13:42:19	D	9.90
957	MUKTSAR	MUKTSAR	S-NPP	30.48300	74.49340	10/30/2021	13:42:19	D	2.40
958	MUKTSAR	MUKTSAR	S-NPP	30.48370	74.57780	10/30/2021	13:42:19	D	2.80
959	MUKTSAR	MUKTSAR	S-NPP	30.48680	74.73430	10/30/2021	13:42:19	D	2.90
960	MUKTSAR	MUKTSAR	S-NPP	30.48740	74.73870	10/30/2021	13:42:19	D	3.70
961	MUKTSAR	MUKTSAR	S-NPP	30.50800	74.44460	10/30/2021	13:42:19	D	6.50
962	MUKTSAR	MUKTSAR	S-NPP	30.51520	74.54990	10/30/2021	13:42:19	D	3.10
963	MUKTSAR	MUKTSAR	S-NPP	30.51810	74.38980	10/30/2021	13:42:19	D	5.00
964	MUKTSAR	MUKTSAR	S-NPP	30.52050	74.39020	10/30/2021	13:42:19	D	3.20
965	MUKTSAR	MUKTSAR	S-NPP	30.55090	74.51330	10/30/2021	13:42:19	D	2.60
966	MUKTSAR	MUKTSAR	S-NPP	30.57680	74.52200	10/30/2021	13:42:19	D	5.80
967	MUKTSAR	MUKTSAR	S-NPP	30.58320	74.57000	10/30/2021	13:42:19	D	3.20
968	MUKTSAR	MUKTSAR	S-NPP	30.59550	74.42540	10/30/2021	13:42:19	D	2.70
969	MUKTSAR	MUKTSAR	S-NPP	30.60080	74.49100	10/30/2021	13:42:19	D	28.30
970	MUKTSAR	MUKTSAR	S-NPP	30.61720	74.58640	10/30/2021	13:42:19	D	2.90
971	MUKTSAR	MUKTSAR	S-NPP	30.63270	74.59710	10/30/2021	13:42:19	D	3.30
972	MUKTSAR	MUKTSAR	S-NPP	30.65370	74.50050	10/30/2021	13:42:19	D	8.60
973	PATIALA	BHUNARHERI	S-NPP	30.14420	76.60390	10/30/2021	13:42:19	D	3.20
974	PATIALA	BHUNARHERI	S-NPP	30.15250	76.51100	10/30/2021	13:42:19	D	3.00
975	PATIALA	BHUNARHERI	S-NPP	30.15990	76.54130	10/30/2021	13:42:19	D	3.90
976	PATIALA	BHUNARHERI	S-NPP	30.16860	76.55050	10/30/2021	13:42:19	D	5.90
977	PATIALA	BHUNARHERI	S-NPP	30.17370	76.49720	10/30/2021	13:42:19	D	24.20
978	PATIALA	BHUNARHERI	S-NPP	30.17740	76.49660	10/30/2021	13:42:19	D	5.60
979	PATIALA	BHUNARHERI	S-NPP	30.18160	76.56420	10/30/2021	13:42:19	D	4.60
980	PATIALA	BHUNARHERI	S-NPP	30.21100	76.52280	10/30/2021	13:42:19	D	7.40
981	PATIALA	BHUNARHERI	S-NPP	30.21160	76.52790	10/30/2021	13:42:19	D	6.50
982	PATIALA	BHUNARHERI	S-NPP	30.21530	76.49590	10/30/2021	13:42:19	D	41.90

983	PATIALA	BHUNARHERI	S-NPP	30.21720	76.51130	10/30/2021	13:42:19	D	6.80
984	PATIALA	BHUNARHERI	S-NPP	30.24390	76.48090	10/30/2021	13:42:19	D	8.40
985	PATIALA	BHUNARHERI	S-NPP	30.24470	76.47820	10/30/2021	13:42:19	D	3.80
986	PATIALA	BHUNARHERI	S-NPP	30.24530	76.48330	10/30/2021	13:42:19	D	5.60
987	PATIALA	BHUNARHERI	S-NPP	30.28380	76.51920	10/30/2021	13:42:19	D	6.80
988	PATIALA	BHUNARHERI	S-NPP	30.28680	76.57690	10/30/2021	13:42:19	D	2.20
989	PATIALA	BHUNARHERI	AQUA	30.07600	76.51300	10/30/2021	13:01:57	D	23.00
990	PATIALA	BHUNARHERI	AQUA	30.16200	76.59300	10/30/2021	13:01:57	D	21.90
991	PATIALA	BHUNARHERI	AQUA	30.16600	76.57000	10/30/2021	13:01:57	D	18.70
992	PATIALA	GHANAUR	S-NPP	30.30490	76.56870	10/30/2021	13:42:19	D	4.20
993	PATIALA	GHANAUR	S-NPP	30.30550	76.57390	10/30/2021	13:42:19	D	4.20
994	PATIALA	GHANAUR	S-NPP	30.30550	76.63770	10/30/2021	13:42:19	D	6.90
995	PATIALA	GHANAUR	S-NPP	30.31560	76.56180	10/30/2021	13:42:19	D	7.90
996	PATIALA	GHANAUR	S-NPP	30.31740	76.54560	10/30/2021	13:42:19	D	2.80
997	PATIALA	GHANAUR	S-NPP	30.33050	76.52770	10/30/2021	13:42:19	D	10.40
998	PATIALA	GHANAUR	S-NPP	30.34180	76.65340	10/30/2021	13:42:19	D	4.40
999	PATIALA	GHANAUR	S-NPP	30.34560	76.58890	10/30/2021	13:42:19	D	2.70
1000	PATIALA	GHANAUR	S-NPP	30.34610	76.53050	10/30/2021	13:42:19	D	2.80
1001	PATIALA	GHANAUR	S-NPP	30.37690	76.59460	10/30/2021	13:42:19	D	2.50
1002	PATIALA	GHANAUR	S-NPP	30.37710	76.59700	10/30/2021	13:42:19	D	2.90
1003	PATIALA	GHANAUR	S-NPP	30.37890	76.61270	10/30/2021	13:42:19	D	4.70
1004	PATIALA	GHANAUR	S-NPP	30.40220	76.55050	10/30/2021	13:42:19	D	2.60
1005	PATIALA	NABHA	S-NPP	30.44870	76.30740	10/30/2021	13:42:19	D	12.20
1006	PATIALA	NABHA	S-NPP	30.45010	76.30440	10/30/2021	13:42:19	D	22.70
1007	PATIALA	NABHA	S-NPP	30.45100	76.15530	10/30/2021	13:42:19	D	2.40
1008	PATIALA	PATIALA	S-NPP	30.27730	76.30690	10/30/2021	13:42:19	D	22.60
1009	PATIALA	PATIALA	S-NPP	30.33630	76.31500	10/30/2021	13:42:19	D	14.10
1010	PATIALA	PATIALA	S-NPP	30.34330	76.32220	10/30/2021	13:42:19	D	10.80
1011	PATIALA	PATIALA	S-NPP	30.35870	76.47290	10/30/2021	13:42:19	D	2.30
1012	PATIALA	PATIALA	S-NPP	30.37020	76.34580	10/30/2021	13:42:19	D	4.50
1013	PATIALA	PATIALA	S-NPP	30.37150	76.29390	10/30/2021	13:42:19	D	5.60
1014	PATIALA	PATIALA	S-NPP	30.40420	76.37680	10/30/2021	13:42:19	D	7.50
1015	PATIALA	PATIALA	S-NPP	30.41600	76.44290	10/30/2021	13:42:19	D	7.70

1016	PATIALA	PATIALA	AQUA	30.39700	76.39000	10/30/2021	13:01:57	D	18.10
1017	PATIALA	PATRAN	S-NPP	29.84570	76.07910	10/30/2021	13:42:19	D	7.10
1018	PATIALA	PATRAN	S-NPP	29.84820	76.06880	10/30/2021	13:42:19	D	5.10
1019	PATIALA	PATRAN	S-NPP	29.85180	76.06820	10/30/2021	13:42:19	D	5.10
1020	PATIALA	PATRAN	S-NPP	29.86830	76.20020	10/30/2021	13:42:19	D	3.50
1021	PATIALA	PATRAN	S-NPP	29.87320	76.17940	10/30/2021	13:42:19	D	6.40
1022	PATIALA	PATRAN	S-NPP	29.87610	76.11400	10/30/2021	13:42:19	D	6.80
1023	PATIALA	PATRAN	S-NPP	29.88670	76.08420	10/30/2021	13:42:19	D	3.30
1024	PATIALA	PATRAN	S-NPP	29.93950	76.00140	10/30/2021	13:42:19	D	30.50
1025	PATIALA	PATRAN	S-NPP	29.94990	76.02440	10/30/2021	13:42:19	D	24.80
1026	PATIALA	PATRAN	S-NPP	29.96820	76.17100	10/30/2021	13:42:19	D	3.40
1027	PATIALA	PATRAN	S-NPP	29.99430	76.08380	10/30/2021	13:42:19	D	5.50
1028	PATIALA	PATRAN	S-NPP	30.01190	76.07600	10/30/2021	13:42:19	D	6.00
1029	PATIALA	PATRAN	S-NPP	30.03370	76.13250	10/30/2021	13:42:19	D	4.10
1030	PATIALA	PATRAN	S-NPP	30.04040	76.12640	10/30/2021	13:42:19	D	28.90
1031	PATIALA	PATRAN	AQUA	29.85300	76.12400	10/30/2021	13:01:57	D	28.20
1032	PATIALA	PATRAN	AQUA	29.87600	76.07800	10/30/2021	13:01:57	D	28.30
1033	PATIALA	PATRAN	AQUA	29.87600	76.08500	10/30/2021	13:01:57	D	24.10
1034	PATIALA	RAJPURA	S-NPP	30.56560	76.76450	10/30/2021	13:42:19	D	2.40
1035	PATIALA	RAJPURA	AQUA	30.52400	76.50000	10/30/2021	13:01:57	D	41.10
1036	PATIALA	SAMANA	S-NPP	30.01220	76.20140	10/30/2021	13:42:19	D	6.50
1037	PATIALA	SAMANA	S-NPP	30.06730	76.22290	10/30/2021	13:42:19	D	6.60
1038	PATIALA	SAMANA	S-NPP	30.08810	76.23990	10/30/2021	13:42:19	D	2.50
1039	PATIALA	SAMANA	S-NPP	30.09420	76.19830	10/30/2021	13:42:19	D	6.80
1040	PATIALA	SAMANA	S-NPP	30.09790	76.19770	10/30/2021	13:42:19	D	6.80
1041	PATIALA	SAMANA	S-NPP	30.14330	76.24390	10/30/2021	13:42:19	D	3.90
1042	PATIALA	SAMANA	S-NPP	30.16840	76.26540	10/30/2021	13:42:19	D	3.50
1043	PATIALA	SAMANA	S-NPP	30.17640	76.23860	10/30/2021	13:42:19	D	3.90
1044	PATIALA	SAMANA	AQUA	30.00900	76.19200	10/30/2021	13:01:57	D	34.10
1045	PATIALA	SAMANA	AQUA	30.19200	76.25500	10/30/2021	13:01:57	D	46.30
1046	PATIALA	SAMANA	AQUA	30.19400	76.25000	10/30/2021	13:01:57	D	54.50
1047	PATIALA	SANAUR	S-NPP	30.12200	76.30070	10/30/2021	13:42:19	D	2.40
1048	PATIALA	SANAUR	S-NPP	30.12350	76.29820	10/30/2021	13:42:19	D	3.60

1049	PATIALA	SANAUR	S-NPP	30.12570	76.30010	10/30/2021	13:42:19	D	2.40
1050	PATIALA	SANAUR	S-NPP	30.12730	76.26690	10/30/2021	13:42:19	D	8.00
1051	PATIALA	SANAUR	S-NPP	30.13460	76.26570	10/30/2021	13:42:19	D	5.30
1052	PATIALA	SANAUR	S-NPP	30.17700	76.27430	10/30/2021	13:42:19	D	6.80
1053	PATIALA	SANAUR	S-NPP	30.18430	76.39660	10/30/2021	13:42:19	D	4.40
1054	PATIALA	SANAUR	S-NPP	30.19550	76.36380	10/30/2021	13:42:19	D	8.90
1055	PATIALA	SANAUR	S-NPP	30.19670	76.34300	10/30/2021	13:42:19	D	6.60
1056	PATIALA	SANAUR	S-NPP	30.20350	76.33680	10/30/2021	13:42:19	D	13.10
1057	PATIALA	SANAUR	S-NPP	30.31810	76.51910	10/30/2021	13:42:19	D	30.00
1058	PATIALA	SANAUR	S-NPP	30.34860	76.48800	10/30/2021	13:42:19	D	4.80
1059	PATIALA	SANAUR	AQUA	30.18300	76.34900	10/30/2021	13:01:57	D	47.20
1060	PATIALA	SANAUR	AQUA	30.18500	76.34400	10/30/2021	13:01:57	D	35.60
1061	PATIALA	SHAMBU KALAN	S-NPP	30.42270	76.69160	10/30/2021	13:42:19	D	5.10
1062	PATIALA	SHAMBU KALAN	S-NPP	30.42340	76.63250	10/30/2021	13:42:19	D	6.20
1063	PATIALA	SHAMBU KALAN	S-NPP	30.43780	76.49730	10/30/2021	13:42:19	D	3.50
1064	PATIALA	SHAMBU KALAN	S-NPP	30.45030	76.50590	10/30/2021	13:42:19	D	7.80
1065	PATIALA	SHAMBU KALAN	S-NPP	30.46970	76.54000	10/30/2021	13:42:19	D	3.00
1066	PATIALA	SHAMBU KALAN	S-NPP	30.47040	76.54250	10/30/2021	13:42:19	D	4.70
1067	PATIALA	SHAMBU KALAN	S-NPP	30.50110	76.51110	10/30/2021	13:42:19	D	3.40
1068	SANGRUR	ANDANA	S-NPP	29.77060	76.04180	10/30/2021	13:42:19	D	24.40
1069	SANGRUR	ANDANA	S-NPP	29.77070	76.04470	10/30/2021	13:42:19	D	26.80
1070	SANGRUR	ANDANA	S-NPP	29.77150	75.92890	10/30/2021	13:42:19	D	22.10
1071	SANGRUR	ANDANA	S-NPP	29.78060	75.88360	10/30/2021	13:42:19	D	7.00
1072	SANGRUR	ANDANA	S-NPP	29.78600	75.86820	10/30/2021	13:42:19	D	39.20
1073	SANGRUR	ANDANA	S-NPP	29.79140	75.85280	10/30/2021	13:42:19	D	10.00
1074	SANGRUR	ANDANA	S-NPP	29.79500	75.85220	10/30/2021	13:42:19	D	10.00
1075	SANGRUR	ANDANA	S-NPP	29.79790	76.05220	10/30/2021	13:42:19	D	1.90
1076	SANGRUR	ANDANA	S-NPP	29.80570	76.08560	10/30/2021	13:42:19	D	8.70
1077	SANGRUR	ANDANA	S-NPP	29.81550	75.95600	10/30/2021	13:42:19	D	3.60
1078	SANGRUR	ANDANA	S-NPP	29.81660	76.05420	10/30/2021	13:42:19	D	3.30
1079	SANGRUR	ANDANA	S-NPP	29.82510	76.06270	10/30/2021	13:42:19	D	3.20
1080	SANGRUR	ANDANA	S-NPP	29.86870	75.99640	10/30/2021	13:42:19	D	5.40
1081	SANGRUR	ANDANA	S-NPP	29.86880	75.99810	10/30/2021	13:42:19	D	4.50

1082	SANGRUR	ANDANA	S-NPP	29.86930	76.00120	10/30/2021	13:42:19	D	5.40
1083	SANGRUR	ANDANA	S-NPP	29.87240	75.99750	10/30/2021	13:42:19	D	12.30
1084	SANGRUR	ANDANA	S-NPP	29.87290	76.00060	10/30/2021	13:42:19	D	5.40
1085	SANGRUR	ANDANA	AQUA	29.85400	76.11700	10/30/2021	13:01:57	D	24.10
1086	SANGRUR	BHAWANIGARH	S-NPP	30.33220	75.97060	10/30/2021	13:42:19	D	5.30
1087	SANGRUR	DHURI	S-NPP	30.37820	75.89350	10/30/2021	13:42:19	D	4.90
1088	SANGRUR	DHURI	S-NPP	30.38010	75.81610	10/30/2021	13:42:19	D	15.80
1089	SANGRUR	DHURI	S-NPP	30.39160	75.91120	10/30/2021	13:42:19	D	3.60
1090	SANGRUR	DHURI	S-NPP	30.39550	75.91250	10/30/2021	13:42:19	D	27.40
1091	SANGRUR	DHURI	S-NPP	30.41050	75.97490	10/30/2021	13:42:19	D	9.10
1092	SANGRUR	LEHRA GAGA	S-NPP	29.88360	75.81980	10/30/2021	13:42:19	D	6.90
1093	SANGRUR	LEHRA GAGA	S-NPP	29.92360	75.70230	10/30/2021	13:42:19	D	5.40
1094	SANGRUR	LEHRA GAGA	S-NPP	29.92420	75.70700	10/30/2021	13:42:19	D	11.60
1095	SANGRUR	MALERKOTLA-1	S-NPP	30.41620	75.83970	10/30/2021	13:42:19	D	7.20
1096	SANGRUR	MALERKOTLA-1	S-NPP	30.44040	75.88530	10/30/2021	13:42:19	D	4.10
1097	SANGRUR	MALERKOTLA-1	S-NPP	30.44160	75.86530	10/30/2021	13:42:19	D	4.50
1098	SANGRUR	MALERKOTLA-1	S-NPP	30.44520	75.89450	10/30/2021	13:42:19	D	3.50
1099	SANGRUR	MALERKOTLA-1	S-NPP	30.44580	75.89930	10/30/2021	13:42:19	D	3.50
1100	SANGRUR	MALERKOTLA-1	S-NPP	30.54090	75.98150	10/30/2021	13:42:19	D	11.30
1101	SANGRUR	MALERKOTLA-1	S-NPP	30.54590	75.90060	10/30/2021	13:42:19	D	2.30
1102	SANGRUR	MALERKOTLA-1	S-NPP	30.56530	75.90740	10/30/2021	13:42:19	D	4.40
1103	SANGRUR	MALERKOTLA-1	S-NPP	30.61220	76.01530	10/30/2021	13:42:19	D	3.50
1104	SANGRUR	MALERKOTLA-2	S-NPP	30.52050	75.78570	10/30/2021	13:42:19	D	8.10
1105	SANGRUR	MALERKOTLA-2	S-NPP	30.52420	75.78510	10/30/2021	13:42:19	D	8.10
1106	SANGRUR	MALERKOTLA-2	S-NPP	30.53140	75.78390	10/30/2021	13:42:19	D	7.60
1107	SANGRUR	MALERKOTLA-2	S-NPP	30.53440	75.66090	10/30/2021	13:42:19	D	27.40
1108	SANGRUR	MALERKOTLA-2	S-NPP	30.53800	75.66030	10/30/2021	13:42:19	D	27.40
1109	SANGRUR	MALERKOTLA-2	S-NPP	30.54170	75.77730	10/30/2021	13:42:19	D	10.80
1110	SANGRUR	MALERKOTLA-2	S-NPP	30.54700	75.67340	10/30/2021	13:42:19	D	3.70
1111	SANGRUR	MALERKOTLA-2	S-NPP	30.55480	75.67700	10/30/2021	13:42:19	D	6.60
1112	SANGRUR	MALERKOTLA-2	S-NPP	30.56100	75.81370	10/30/2021	13:42:19	D	4.20
1113	SANGRUR	MALERKOTLA-2	S-NPP	30.56340	75.86280	10/30/2021	13:42:19	D	1.80
1114	SANGRUR	MALERKOTLA-2	S-NPP	30.56400	75.80820	10/30/2021	13:42:19	D	4.20

1115	SANGRUR	MALERKOTLA-2	S-NPP	30.56830	75.84220	10/30/2021	13:42:19	D	12.00
1116	SANGRUR	MALERKOTLA-2	S-NPP	30.57490	75.83610	10/30/2021	13:42:19	D	10.00
1117	SANGRUR	MALERKOTLA-2	S-NPP	30.58320	75.72620	10/30/2021	13:42:19	D	7.50
1118	SANGRUR	MALERKOTLA-2	S-NPP	30.59760	75.68650	10/30/2021	13:42:19	D	2.30
1119	SANGRUR	MALERKOTLA-2	S-NPP	30.59980	75.76480	10/30/2021	13:42:19	D	8.20
1120	SANGRUR	MALERKOTLA-2	S-NPP	30.60040	75.76970	10/30/2021	13:42:19	D	8.20
1121	SANGRUR	MALERKOTLA-2	S-NPP	30.62700	75.77520	10/30/2021	13:42:19	D	4.90
1122	SANGRUR	MALERKOTLA-2	AQUA	30.60300	75.78100	10/30/2021	13:01:57	D	23.60
1123	SANGRUR	SANGRUR	S-NPP	30.16820	75.87490	10/30/2021	13:42:19	D	10.40
1124	SANGRUR	SANGRUR	S-NPP	30.17180	75.87430	10/30/2021	13:42:19	D	10.40
1125	SANGRUR	SANGRUR	S-NPP	30.17260	75.87620	10/30/2021	13:42:19	D	11.20
1126	SANGRUR	SANGRUR	S-NPP	30.18430	75.79090	10/30/2021	13:42:19	D	23.90
1127	SANGRUR	SANGRUR	S-NPP	30.19750	75.77900	10/30/2021	13:42:19	D	11.60
1128	SANGRUR	SANGRUR	S-NPP	30.20950	75.58370	10/30/2021	13:42:19	D	7.90
1129	SANGRUR	SANGRUR	S-NPP	30.24190	75.72310	10/30/2021	13:42:19	D	2.50
1130	SANGRUR	SANGRUR	S-NPP	30.27030	75.80120	10/30/2021	13:42:19	D	10.90
1131	SANGRUR	SANGRUR	S-NPP	30.27080	75.80270	10/30/2021	13:42:19	D	14.00
1132	SANGRUR	SANGRUR	S-NPP	30.27390	75.80070	10/30/2021	13:42:19	D	9.20
1133	SANGRUR	SANGRUR	S-NPP	30.27750	75.80010	10/30/2021	13:42:19	D	9.20
1134	SANGRUR	SANGRUR	S-NPP	30.28060	75.82410	10/30/2021	13:42:19	D	11.20
1135	SANGRUR	SANGRUR	S-NPP	30.30930	75.84550	10/30/2021	13:42:19	D	7.60
1136	SANGRUR	SHER PUR	S-NPP	30.34180	75.69340	10/30/2021	13:42:19	D	3.30
1137	SANGRUR	SHER PUR	S-NPP	30.34660	75.70230	10/30/2021	13:42:19	D	4.50
1138	SANGRUR	SHER PUR	S-NPP	30.39470	75.75480	10/30/2021	13:42:19	D	3.60
1139	SANGRUR	SHER PUR	S-NPP	30.39720	75.68610	10/30/2021	13:42:19	D	7.00
1140	SANGRUR	SHER PUR	S-NPP	30.39890	75.75900	10/30/2021	13:42:19	D	3.60
1141	SANGRUR	SHER PUR	S-NPP	30.40070	75.68550	10/30/2021	13:42:19	D	40.40
1142	SANGRUR	SHER PUR	S-NPP	30.40970	75.72780	10/30/2021	13:42:19	D	22.30
1143	SANGRUR	SHER PUR	S-NPP	30.41570	75.80530	10/30/2021	13:42:19	D	3.00
1144	SANGRUR	SHER PUR	S-NPP	30.43490	75.75300	10/30/2021	13:42:19	D	6.10
1145	SANGRUR	SHER PUR	S-NPP	30.44280	75.78610	10/30/2021	13:42:19	D	11.70
1146	SANGRUR	SHER PUR	S-NPP	30.46330	75.77290	10/30/2021	13:42:19	D	7.40
1147	SANGRUR	SHER PUR	S-NPP	30.48160	75.67940	10/30/2021	13:42:19	D	3.00

1148	SANGRUR	SHER PUR	S-NPP	30.48340	75.66440	10/30/2021	13:42:19	D	11.90
1149	SANGRUR	SHER PUR	S-NPP	30.48680	75.78140	10/30/2021	13:42:19	D	6.90
1150	SANGRUR	SHER PUR	S-NPP	30.48680	75.78380	10/30/2021	13:42:19	D	6.70
1151	SANGRUR	SHER PUR	S-NPP	30.49050	75.75130	10/30/2021	13:42:19	D	2.70
1152	SANGRUR	SHER PUR	S-NPP	30.49240	75.67760	10/30/2021	13:42:19	D	5.10
1153	SANGRUR	SHER PUR	S-NPP	30.49940	75.79410	10/30/2021	13:42:19	D	9.00
1154	SANGRUR	SHER PUR	AQUA	30.36700	75.70000	10/30/2021	13:01:57	D	22.30
1155	SANGRUR	SHER PUR	AQUA	30.45400	75.74000	10/30/2021	13:01:57	D	21.00
1156	SANGRUR	SUNAM	S-NPP	29.97740	75.73850	10/30/2021	13:42:19	D	2.80
1157	SANGRUR	SUNAM	S-NPP	30.03310	75.80190	10/30/2021	13:42:19	D	5.30
1158	SANGRUR	SUNAM	S-NPP	30.04220	75.84430	10/30/2021	13:42:19	D	8.10
1159	SANGRUR	SUNAM	S-NPP	30.04680	75.73670	10/30/2021	13:42:19	D	12.40
1160	SANGRUR	SUNAM	S-NPP	30.04750	75.73400	10/30/2021	13:42:19	D	32.40
1161	SANGRUR	SUNAM	S-NPP	30.04880	75.86760	10/30/2021	13:42:19	D	2.90
1162	SANGRUR	SUNAM	S-NPP	30.05540	75.80310	10/30/2021	13:42:19	D	5.40
1163	SANGRUR	SUNAM	S-NPP	30.05570	75.80050	10/30/2021	13:42:19	D	5.30
1164	SANGRUR	SUNAM	S-NPP	30.06570	75.85500	10/30/2021	13:42:19	D	3.60
1165	SANGRUR	SUNAM	S-NPP	30.06640	75.85730	10/30/2021	13:42:19	D	8.30
1166	SANGRUR	SUNAM	S-NPP	30.07250	75.81720	10/30/2021	13:42:19	D	28.50
1167	SANGRUR	SUNAM	S-NPP	30.07310	75.79280	10/30/2021	13:42:19	D	3.80
1168	SANGRUR	SUNAM	S-NPP	30.07440	75.74400	10/30/2021	13:42:19	D	3.50
1169	SANGRUR	SUNAM	S-NPP	30.08280	75.75230	10/30/2021	13:42:19	D	7.80
1170	SANGRUR	SUNAM	S-NPP	30.09050	75.75590	10/30/2021	13:42:19	D	14.30
1171	SANGRUR	SUNAM	S-NPP	30.09180	75.67840	10/30/2021	13:42:19	D	11.80
1172	SANGRUR	SUNAM	S-NPP	30.09540	75.67780	10/30/2021	13:42:19	D	11.80
1173	SANGRUR	SUNAM	S-NPP	30.09960	75.73990	10/30/2021	13:42:19	D	5.80
1174	SANGRUR	SUNAM	S-NPP	30.10140	75.72510	10/30/2021	13:42:19	D	19.30
1175	SANGRUR	SUNAM	S-NPP	30.10310	75.73930	10/30/2021	13:42:19	D	5.80
1176	SANGRUR	SUNAM	S-NPP	30.11390	75.70850	10/30/2021	13:42:19	D	9.30
1177	SANGRUR	SUNAM	S-NPP	30.11390	75.82500	10/30/2021	13:42:19	D	3.00
1178	SANGRUR	SUNAM	S-NPP	30.11930	75.86820	10/30/2021	13:42:19	D	7.30
1179	SANGRUR	SUNAM	S-NPP	30.13370	75.71970	10/30/2021	13:42:19	D	3.00
1180	SANGRUR	SUNAM	S-NPP	30.13670	75.77250	10/30/2021	13:42:19	D	5.70



1181	SANGRUR	SUNAM	S-NPP	30.14030	75.77190	10/30/2021	13:42:19	D	6.50
1182	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.42300	76.82730	10/30/2021	13:42:19	D	4.90
1183	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.42750	76.79930	10/30/2021	13:42:19	D	5.60
1184	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.43130	76.79870	10/30/2021	13:42:19	D	5.60
1185	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.46290	76.90350	10/30/2021	13:42:19	D	3.70
1186	SAS NAGAR (MOHALI)	DERABASSI	S-NPP	30.60830	76.89530	10/30/2021	13:42:19	D	3.20
1187	SBS NAGAR	NAWAN SHAHR	S-NPP	31.06970	76.16430	10/30/2021	13:42:19	D	1.50
1188	TARN TARAN	BHIKHIWIND	S-NPP	31.26620	74.68760	10/30/2021	13:42:19	D	4.70
1189	TARN TARAN	BHIKHIWIND	S-NPP	31.26730	74.69660	10/30/2021	13:42:19	D	30.90
1190	TARN TARAN	BHIKHIWIND	S-NPP	31.27070	74.64090	10/30/2021	13:42:19	D	2.70
1191	TARN TARAN	BHIKHIWIND	S-NPP	31.27270	74.73710	10/30/2021	13:42:19	D	4.30
1192	TARN TARAN	BHIKHIWIND	S-NPP	31.27620	74.73650	10/30/2021	13:42:19	D	7.00
1193	TARN TARAN	BHIKHIWIND	S-NPP	31.29290	74.67370	10/30/2021	13:42:19	D	14.00
1194	TARN TARAN	BHIKHIWIND	S-NPP	31.31360	74.77620	10/30/2021	13:42:19	D	12.40
1195	TARN TARAN	BHIKHIWIND	S-NPP	31.31500	74.67900	10/30/2021	13:42:19	D	18.50
1196	TARN TARAN	BHIKHIWIND	S-NPP	31.31550	74.59380	10/30/2021	13:42:19	D	10.80
1197	TARN TARAN	BHIKHIWIND	S-NPP	31.31790	74.70150	10/30/2021	13:42:19	D	5.20
1198	TARN TARAN	BHIKHIWIND	S-NPP	31.31900	74.70340	10/30/2021	13:42:19	D	4.60
1199	TARN TARAN	BHIKHIWIND	S-NPP	31.31960	74.68030	10/30/2021	13:42:19	D	7.90
1200	TARN TARAN	BHIKHIWIND	S-NPP	31.32310	74.65200	10/30/2021	13:42:19	D	9.80
1201	TARN TARAN	BHIKHIWIND	S-NPP	31.32600	74.64690	10/30/2021	13:42:19	D	9.80
1202	TARN TARAN	BHIKHIWIND	S-NPP	31.32660	74.65140	10/30/2021	13:42:19	D	9.80
1203	TARN TARAN	BHIKHIWIND	S-NPP	31.32880	74.58680	10/30/2021	13:42:19	D	5.10
1204	TARN TARAN	BHIKHIWIND	S-NPP	31.32950	74.67390	10/30/2021	13:42:19	D	3.10
1205	TARN TARAN	BHIKHIWIND	S-NPP	31.33120	74.68740	10/30/2021	13:42:19	D	7.70
1206	TARN TARAN	BHIKHIWIND	S-NPP	31.33480	74.77000	10/30/2021	13:42:19	D	5.20
1207	TARN TARAN	BHIKHIWIND	S-NPP	31.33980	74.58940	10/30/2021	13:42:19	D	4.60
1208	TARN TARAN	BHIKHIWIND	S-NPP	31.34120	74.76430	10/30/2021	13:42:19	D	9.00
1209	TARN TARAN	BHIKHIWIND	S-NPP	31.35510	74.70630	10/30/2021	13:42:19	D	5.60
1210	TARN TARAN	BHIKHIWIND	S-NPP	31.35510	74.73400	10/30/2021	13:42:19	D	3.80

1211	TARN TARAN	BHIKHIWIND	S-NPP	31.35870	74.76120	10/30/2021	13:42:19	D	3.10
1212	TARN TARAN	BHIKHIWIND	S-NPP	31.35890	74.57230	10/30/2021	13:42:19	D	2.60
1213	TARN TARAN	BHIKHIWIND	S-NPP	31.37000	74.60240	10/30/2021	13:42:19	D	5.50
1214	TARN TARAN	BHIKHIWIND	S-NPP	31.37880	74.64220	10/30/2021	13:42:19	D	4.40
1215	TARN TARAN	BHIKHIWIND	S-NPP	31.38240	74.69690	10/30/2021	13:42:19	D	21.30
1216	TARN TARAN	BHIKHIWIND	S-NPP	31.38590	74.69620	10/30/2021	13:42:19	D	9.60
1217	TARN TARAN	BHIKHIWIND	S-NPP	31.38650	74.70070	10/30/2021	13:42:19	D	29.80
1218	TARN TARAN	BHIKHIWIND	S-NPP	31.40800	74.70160	10/30/2021	13:42:19	D	3.50
1219	TARN TARAN	BHIKHIWIND	S-NPP	31.40860	74.70610	10/30/2021	13:42:19	D	37.00
1220	TARN TARAN	BHIKHIWIND	S-NPP	31.42080	74.69010	10/30/2021	13:42:19	D	2.50
1221	TARN TARAN	BHIKHIWIND	S-NPP	31.42140	74.69090	10/30/2021	13:42:19	D	2.70
1222	TARN TARAN	BHIKHIWIND	AQUA	31.33700	74.76400	10/30/2021	13:01:57	D	35.90
1223	TARN TARAN	CHOHLA SAHIB	S-NPP	31.18890	74.97400	10/30/2021	13:42:19	D	5.10
1224	TARN TARAN	CHOHLA SAHIB	S-NPP	31.19250	74.97340	10/30/2021	13:42:19	D	4.30
1225	TARN TARAN	CHOHLA SAHIB	S-NPP	31.23900	75.02650	10/30/2021	13:42:19	D	4.70
1226	TARN TARAN	CHOHLA SAHIB	S-NPP	31.24070	75.01200	10/30/2021	13:42:19	D	6.60
1227	TARN TARAN	CHOHLA SAHIB	S-NPP	31.25770	75.03870	10/30/2021	13:42:19	D	2.70
1228	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26000	74.91600	10/30/2021	13:42:19	D	3.60
1229	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26290	75.05200	10/30/2021	13:42:19	D	14.00
1230	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26650	75.07980	10/30/2021	13:42:19	D	2.50
1231	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26820	74.92390	10/30/2021	13:42:19	D	5.60
1232	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26940	74.96120	10/30/2021	13:42:19	D	4.30
1233	TARN TARAN	CHOHLA SAHIB	S-NPP	31.26940	75.01780	10/30/2021	13:42:19	D	3.20
1234	TARN TARAN	CHOHLA SAHIB	S-NPP	31.27770	75.05420	10/30/2021	13:42:19	D	5.00
1235	TARN TARAN	CHOHLA SAHIB	S-NPP	31.28650	75.03840	10/30/2021	13:42:19	D	5.10
1236	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29170	74.96680	10/30/2021	13:42:19	D	17.40
1237	TARN TARAN	CHOHLA SAHIB	S-NPP	31.29650	75.00360	10/30/2021	13:42:19	D	2.30
1238	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30110	74.92760	10/30/2021	13:42:19	D	2.60
1239	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30230	74.99320	10/30/2021	13:42:19	D	8.10
1240	TARN TARAN	CHOHLA SAHIB	S-NPP	31.30780	75.09170	10/30/2021	13:42:19	D	5.60
1241	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31190	75.09580	10/30/2021	13:42:19	D	12.60
1242	TARN TARAN	CHOHLA SAHIB	S-NPP	31.31540	75.09520	10/30/2021	13:42:19	D	13.80
1243	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32300	75.04160	10/30/2021	13:42:19	D	2.20

1244	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32490	75.11260	10/30/2021	13:42:19	D	36.50
1245	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32600	75.06480	10/30/2021	13:42:19	D	11.40
1246	TARN TARAN	CHOHLA SAHIB	S-NPP	31.32780	75.10730	10/30/2021	13:42:19	D	21.40
1247	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33010	75.04040	10/30/2021	13:42:19	D	1.50
1248	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33200	75.11140	10/30/2021	13:42:19	D	12.40
1249	TARN TARAN	CHOHLA SAHIB	S-NPP	31.33490	75.10610	10/30/2021	13:42:19	D	5.80
1250	TARN TARAN	CHOHLA SAHIB	S-NPP	31.34260	75.08090	10/30/2021	13:42:19	D	3.30
1251	TARN TARAN	CHOHLA SAHIB	S-NPP	31.34720	75.06110	10/30/2021	13:42:19	D	3.30
1252	TARN TARAN	GANDIWIND TATLA	S-NPP	31.45390	74.66670	10/30/2021	13:42:19	D	2.40
1253	TARN TARAN	GANDIWIND TATLA	S-NPP	31.45520	74.75920	10/30/2021	13:42:19	D	2.90
1254	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48020	74.73150	10/30/2021	13:42:19	D	4.40
1255	TARN TARAN	GANDIWIND TATLA	S-NPP	31.48190	74.71730	10/30/2021	13:42:19	D	16.10
1256	TARN TARAN	GANDIWIND TATLA	S-NPP	31.50240	74.76480	10/30/2021	13:42:19	D	3.40
1257	TARN TARAN	GANDIWIND TATLA	S-NPP	31.50590	74.76420	10/30/2021	13:42:19	D	3.40
1258	TARN TARAN	GANDIWIND TATLA	S-NPP	31.51210	74.67490	10/30/2021	13:42:19	D	2.40
1259	TARN TARAN	GANDIWIND TATLA	S-NPP	31.52170	74.74750	10/30/2021	13:42:19	D	12.90
1260	TARN TARAN	GANDIWIND TATLA	S-NPP	31.54330	74.71720	10/30/2021	13:42:19	D	18.50
1261	TARN TARAN	KHADUR SAHIB	S-NPP	31.35220	75.15560	10/30/2021	13:42:19	D	3.50
1262	TARN TARAN	KHADUR SAHIB	S-NPP	31.35870	75.14970	10/30/2021	13:42:19	D	5.50
1263	TARN TARAN	KHADUR SAHIB	S-NPP	31.38460	75.04760	10/30/2021	13:42:19	D	3.60
1264	TARN TARAN	KHADUR SAHIB	S-NPP	31.39820	75.06900	10/30/2021	13:42:19	D	3.10
1265	TARN TARAN	KHADUR SAHIB	S-NPP	31.43250	75.13950	10/30/2021	13:42:19	D	15.50
1266	TARN TARAN	KHADUR SAHIB	S-NPP	31.45090	75.14120	10/30/2021	13:42:19	D	4.30
1267	TARN TARAN	KHADUR SAHIB	S-NPP	31.45290	75.01680	10/30/2021	13:42:19	D	5.00
1268	TARN TARAN	KHADUR SAHIB	S-NPP	31.45350	75.02140	10/30/2021	13:42:19	D	5.00
1269	TARN TARAN	KHADUR SAHIB	S-NPP	31.48440	75.18960	10/30/2021	13:42:19	D	6.30
1270	TARN TARAN	KHADUR SAHIB	S-NPP	31.49100	75.15480	10/30/2021	13:42:19	D	4.00
1271	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.32350	75.01790	10/30/2021	13:42:19	D	3.00
1272	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.32410	74.99410	10/30/2021	13:42:19	D	3.50
1273	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.32880	74.97450	10/30/2021	13:42:19	D	3.00
1274	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.34170	74.99110	10/30/2021	13:42:19	D	5.20
1275	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.34290	74.91790	10/30/2021	13:42:19	D	4.30
1276	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.35060	75.00370	10/30/2021	13:42:19	D	2.70

1277	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.35340	75.00080	10/30/2021	13:42:19	D	2.00
1278	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.36110	74.94760	10/30/2021	13:42:19	D	5.40
1279	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.37870	74.97290	10/30/2021	13:42:19	D	10.30
1280	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38050	75.01510	10/30/2021	13:42:19	D	1.30
1281	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38210	74.85950	10/30/2021	13:42:19	D	10.30
1282	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38280	75.00520	10/30/2021	13:42:19	D	4.80
1283	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.38860	74.90990	10/30/2021	13:42:19	D	1.90
1284	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.40400	75.03000	10/30/2021	13:42:19	D	2.60
1285	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.42270	74.92280	10/30/2021	13:42:19	D	4.40
1286	TARN TARAN	PATTI	S-NPP	31.13970	74.75950	10/30/2021	13:42:19	D	16.20
1287	TARN TARAN	PATTI	S-NPP	31.15650	74.75190	10/30/2021	13:42:19	D	2.60
1288	TARN TARAN	PATTI	S-NPP	31.16880	74.81900	10/30/2021	13:42:19	D	10.10
1289	TARN TARAN	PATTI	S-NPP	31.17370	74.93920	10/30/2021	13:42:19	D	2.40
1290	TARN TARAN	PATTI	S-NPP	31.17930	74.81720	10/30/2021	13:42:19	D	2.10
1291	TARN TARAN	PATTI	S-NPP	31.18530	74.86250	10/30/2021	13:42:19	D	5.30
1292	TARN TARAN	PATTI	S-NPP	31.18570	74.78370	10/30/2021	13:42:19	D	2.30
1293	TARN TARAN	PATTI	S-NPP	31.18650	74.89960	10/30/2021	13:42:19	D	2.70
1294	TARN TARAN	PATTI	S-NPP	31.18820	74.85740	10/30/2021	13:42:19	D	5.50
1295	TARN TARAN	PATTI	S-NPP	31.19150	74.77340	10/30/2021	13:42:19	D	5.80
1296	TARN TARAN	PATTI	S-NPP	31.19510	74.82830	10/30/2021	13:42:19	D	1.70
1297	TARN TARAN	PATTI	S-NPP	31.19960	74.75350	10/30/2021	13:42:19	D	3.90
1298	TARN TARAN	PATTI	S-NPP	31.20690	74.86340	10/30/2021	13:42:19	D	4.70
1299	TARN TARAN	PATTI	S-NPP	31.21650	74.77360	10/30/2021	13:42:19	D	5.60
1300	TARN TARAN	PATTI	S-NPP	31.21870	74.89860	10/30/2021	13:42:19	D	5.20
1301	TARN TARAN	PATTI	S-NPP	31.21910	74.79280	10/30/2021	13:42:19	D	2.60
1302	TARN TARAN	PATTI	S-NPP	31.22000	74.77300	10/30/2021	13:42:19	D	5.60
1303	TARN TARAN	PATTI	S-NPP	31.22030	74.77400	10/30/2021	13:42:19	D	7.80
1304	TARN TARAN	PATTI	S-NPP	31.22160	74.89350	10/30/2021	13:42:19	D	5.20
1305	TARN TARAN	PATTI	S-NPP	31.22380	74.85580	10/30/2021	13:42:19	D	3.70
1306	TARN TARAN	PATTI	S-NPP	31.22440	74.86040	10/30/2021	13:42:19	D	3.70
1307	TARN TARAN	PATTI	S-NPP	31.22960	74.81880	10/30/2021	13:42:19	D	9.20
1308	TARN TARAN	PATTI	S-NPP	31.23020	74.82330	10/30/2021	13:42:19	D	9.20
1309	TARN TARAN	PATTI	S-NPP	31.23310	74.81810	10/30/2021	13:42:19	D	9.20

1310	TARN TARAN	PATTI	S-NPP	31.23370	74.82270	10/30/2021	13:42:19	D	9.20
1311	TARN TARAN	PATTI	S-NPP	31.23660	74.81750	10/30/2021	13:42:19	D	7.50
1312	TARN TARAN	PATTI	S-NPP	31.23660	74.87330	10/30/2021	13:42:19	D	3.00
1313	TARN TARAN	PATTI	S-NPP	31.23830	74.72010	10/30/2021	13:42:19	D	5.60
1314	TARN TARAN	PATTI	S-NPP	31.24360	74.81630	10/30/2021	13:42:19	D	8.50
1315	TARN TARAN	PATTI	S-NPP	31.24880	74.71830	10/30/2021	13:42:19	D	4.90
1316	TARN TARAN	PATTI	S-NPP	31.25110	74.73630	10/30/2021	13:42:19	D	2.40
1317	TARN TARAN	PATTI	S-NPP	31.25120	74.79180	10/30/2021	13:42:19	D	7.60
1318	TARN TARAN	PATTI	S-NPP	31.25520	74.74020	10/30/2021	13:42:19	D	7.60
1319	TARN TARAN	PATTI	S-NPP	31.25580	74.74470	10/30/2021	13:42:19	D	7.60
1320	TARN TARAN	PATTI	S-NPP	31.25650	74.80480	10/30/2021	13:42:19	D	3.90
1321	TARN TARAN	PATTI	S-NPP	31.25650	74.88850	10/30/2021	13:42:19	D	3.20
1322	TARN TARAN	PATTI	S-NPP	31.27400	74.82960	10/30/2021	13:42:19	D	2.80
1323	TARN TARAN	PATTI	S-NPP	31.27470	74.89010	10/30/2021	13:42:19	D	6.50
1324	TARN TARAN	PATTI	S-NPP	31.27500	74.75520	10/30/2021	13:42:19	D	4.10
1325	TARN TARAN	PATTI	S-NPP	31.27520	74.89460	10/30/2021	13:42:19	D	4.90
1326	TARN TARAN	PATTI	S-NPP	31.27750	74.82900	10/30/2021	13:42:19	D	2.80
1327	TARN TARAN	PATTI	S-NPP	31.27920	74.81470	10/30/2021	13:42:19	D	4.00
1328	TARN TARAN	PATTI	S-NPP	31.29780	74.79290	10/30/2021	13:42:19	D	2.40
1329	TARN TARAN	PATTI	S-NPP	31.30130	74.79230	10/30/2021	13:42:19	D	2.40
1330	TARN TARAN	PATTI	S-NPP	31.30430	74.81500	10/30/2021	13:42:19	D	3.70
1331	TARN TARAN	PATTI	S-NPP	31.31040	74.91660	10/30/2021	13:42:19	D	6.80
1332	TARN TARAN	PATTI	S-NPP	31.33600	74.83740	10/30/2021	13:42:19	D	7.30
1333	TARN TARAN	PATTI	S-NPP	31.34290	74.88980	10/30/2021	13:42:19	D	1.60
1334	TARN TARAN	PATTI	S-NPP	31.34320	74.89220	10/30/2021	13:42:19	D	1.80
1335	TARN TARAN	PATTI	S-NPP	31.35110	74.86960	10/30/2021	13:42:19	D	3.90
1336	TARN TARAN	PATTI	S-NPP	31.35640	74.91090	10/30/2021	13:42:19	D	3.50
1337	TARN TARAN	PATTI	S-NPP	31.36050	74.88670	10/30/2021	13:42:19	D	4.60
1338	TARN TARAN	PATTI	AQUA	31.17700	74.86800	10/30/2021	13:01:57	D	28.60
1339	TARN TARAN	PATTI	AQUA	31.23900	74.73300	10/30/2021	13:01:57	D	26.80
1340	TARN TARAN	TARN TARAN	S-NPP	31.37210	74.80990	10/30/2021	13:42:19	D	7.70
1341	TARN TARAN	TARN TARAN	S-NPP	31.38030	74.78990	10/30/2021	13:42:19	D	16.70
1342	TARN TARAN	TARN TARAN	S-NPP	31.39670	74.83360	10/30/2021	13:42:19	D	15.80

1343	TARN TARAN	TARN TARAN	S-NPP	31.41420	74.80260	10/30/2021	13:42:19	D	4.30
1344	TARN TARAN	TARN TARAN	S-NPP	31.42370	74.87570	10/30/2021	13:42:19	D	13.40
1345	TARN TARAN	TARN TARAN	S-NPP	31.42670	74.89860	10/30/2021	13:42:19	D	10.90
1346	TARN TARAN	TARN TARAN	S-NPP	31.43040	74.95450	10/30/2021	13:42:19	D	6.90
1347	TARN TARAN	TARN TARAN	S-NPP	31.43110	74.79500	10/30/2021	13:42:19	D	4.40
1348	TARN TARAN	TARN TARAN	S-NPP	31.44760	74.89610	10/30/2021	13:42:19	D	5.10
1349	TARN TARAN	TARN TARAN	S-NPP	31.44780	74.89500	10/30/2021	13:42:19	D	6.70
1350	TARN TARAN	TARN TARAN	S-NPP	31.47090	74.79830	10/30/2021	13:42:19	D	6.70
1351	TARN TARAN	TARN TARAN	S-NPP	31.47450	74.79770	10/30/2021	13:42:19	D	6.70
1352	TARN TARAN	TARN TARAN	S-NPP	31.50430	74.80650	10/30/2021	13:42:19	D	2.80
1353	TARN TARAN	TARN TARAN	S-NPP	31.52780	74.84920	10/30/2021	13:42:19	D	3.30
1354	TARN TARAN	VALTOHA	S-NPP	31.12900	74.56920	10/30/2021	13:42:19	D	6.00
1355	TARN TARAN	VALTOHA	S-NPP	31.15340	74.64690	10/30/2021	13:42:19	D	5.60
1356	TARN TARAN	VALTOHA	S-NPP	31.17390	74.72120	10/30/2021	13:42:19	D	3.20
1357	TARN TARAN	VALTOHA	S-NPP	31.18080	74.53280	10/30/2021	13:42:19	D	4.10
1358	TARN TARAN	VALTOHA	S-NPP	31.18410	74.63690	10/30/2021	13:42:19	D	3.70
1359	TARN TARAN	VALTOHA	S-NPP	31.18600	74.67780	10/30/2021	13:42:19	D	3.70
1360	TARN TARAN	VALTOHA	S-NPP	31.18890	74.67270	10/30/2021	13:42:19	D	8.20
1361	TARN TARAN	VALTOHA	S-NPP	31.19390	74.63060	10/30/2021	13:42:19	D	5.40
1362	TARN TARAN	VALTOHA	S-NPP	31.20860	74.57420	10/30/2021	13:42:19	D	1.60
1363	TARN TARAN	VALTOHA	S-NPP	31.23770	74.71560	10/30/2021	13:42:19	D	5.60
1364	TARN TARAN	VALTOHA	S-NPP	31.26140	74.62420	10/30/2021	13:42:19	D	3.30
1365	TARN TARAN	VALTOHA	S-NPP	31.28080	74.52950	10/30/2021	13:42:19	D	2.90
1366	TARN TARAN	VALTOHA	S-NPP	31.29720	74.59960	10/30/2021	13:42:19	D	4.10
1367	TARN TARAN	VALTOHA	S-NPP	31.29760	74.54930	10/30/2021	13:42:19	D	3.50
1368	TARN TARAN	VALTOHA	S-NPP	31.29780	74.60400	10/30/2021	13:42:19	D	5.50
1369	TARN TARAN	VALTOHA	S-NPP	31.29930	74.55100	10/30/2021	13:42:19	D	10.00
1370	TARN TARAN	VALTOHA	S-NPP	31.31140	74.56250	10/30/2021	13:42:19	D	2.70
1371	TARN TARAN	VALTOHA	S-NPP	31.31320	74.54850	10/30/2021	13:42:19	D	3.80
1372	TARN TARAN	VALTOHA	S-NPP	31.32880	74.55940	10/30/2021	13:42:19	D	6.20
1373	TARN TARAN	VALTOHA	AQUA	31.25600	74.60800	10/30/2021	13:01:57	D	23.80

### Details of residue burning events in Haryana on 30-Oct-2021

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	AMBALA	AMBALA-I	S-NPP	30.31020	76.80930	10/30/2021	13:42:19	D	3.80
2	AMBALA	AMBALA-I	S-NPP	30.40790	76.79690	10/30/2021	13:42:19	D	2.00
3	AMBALA	AMBALA-II	S-NPP	30.20830	76.69280	10/30/2021	13:42:19	D	21.10
4	AMBALA	AMBALA-II	S-NPP	30.21270	76.66540	10/30/2021	13:42:19	D	12.80
5	AMBALA	AMBALA-II	S-NPP	30.24290	76.75720	10/30/2021	13:42:19	D	4.70
6	AMBALA	AMBALA-II	S-NPP	30.28730	76.84550	10/30/2021	13:42:19	D	3.80
7	AMBALA	AMBALA-II	S-NPP	30.28780	76.84240	10/30/2021	13:42:19	D	2.60
8	AMBALA	AMBALA-II	S-NPP	30.30790	76.69090	10/30/2021	13:42:19	D	12.70
9	AMBALA	SHAHZADPUR	S-NPP	30.40280	76.97090	10/30/2021	13:42:19	D	2.20
10	AMBALA	SHAHZADPUR	S-NPP	30.41130	76.92800	10/30/2021	13:42:19	D	4.00
11	FATEHABAD	FATEHABAD	S-NPP	29.55650	75.52730	10/30/2021	13:42:19	D	3.70
12	FATEHABAD	FATEHABAD	S-NPP	29.56180	75.51240	10/30/2021	13:42:19	D	3.10
13	FATEHABAD	FATEHABAD	S-NPP	29.60410	75.42740	10/30/2021	13:42:19	D	13.40
14	FATEHABAD	FATEHABAD	S-NPP	29.61940	75.43410	10/30/2021	13:42:19	D	15.90
15	FATEHABAD	JAKHAL	S-NPP	29.71610	75.76220	10/30/2021	13:42:19	D	8.00
16	FATEHABAD	JAKHAL	S-NPP	29.71970	75.76160	10/30/2021	13:42:19	D	8.00
17	FATEHABAD	JAKHAL	S-NPP	29.72030	75.76630	10/30/2021	13:42:19	D	8.20
18	FATEHABAD	JAKHAL	S-NPP	29.72390	75.76570	10/30/2021	13:42:19	D	4.60
19	FATEHABAD	JAKHAL	S-NPP	29.72860	75.74570	10/30/2021	13:42:19	D	8.10
20	FATEHABAD	JAKHAL	S-NPP	29.75850	75.82430	10/30/2021	13:42:19	D	4.70
21	FATEHABAD	JAKHAL	S-NPP	29.76210	75.82370	10/30/2021	13:42:19	D	4.70
22	FATEHABAD	RATIA	S-NPP	29.62380	75.63940	10/30/2021	13:42:19	D	5.60
23	FATEHABAD	RATIA	S-NPP	29.68510	75.41520	10/30/2021	13:42:19	D	2.40
24	FATEHABAD	RATIA	S-NPP	29.68520	75.41370	10/30/2021	13:42:19	D	3.10
25	FATEHABAD	RATIA	S-NPP	29.69330	75.45110	10/30/2021	13:42:19	D	2.10
26	FATEHABAD	RATIA	S-NPP	29.69340	75.36740	10/30/2021	13:42:19	D	1.80
27	FATEHABAD	RATIA	S-NPP	29.69360	75.44950	10/30/2021	13:42:19	D	2.50
28	FATEHABAD	RATIA	S-NPP	29.72610	75.62410	10/30/2021	13:42:19	D	30.00
29	FATEHABAD	RATIA	S-NPP	29.72960	75.62350	10/30/2021	13:42:19	D	30.00

30	FATEHABAD	RATIA	S-NPP	29.74620	75.66820	10/30/2021	13:42:19	D	4.00
31	FATEHABAD	RATIA	S-NPP	29.74980	75.66760	10/30/2021	13:42:19	D	4.00
32	FATEHABAD	TOHANA	S-NPP	29.58150	75.86450	10/30/2021	13:42:19	D	5.40
33	FATEHABAD	TOHANA	S-NPP	29.58510	75.86390	10/30/2021	13:42:19	D	7.90
34	FATEHABAD	TOHANA	S-NPP	29.59100	75.88220	10/30/2021	13:42:19	D	5.50
35	FATEHABAD	TOHANA	S-NPP	29.59460	75.88170	10/30/2021	13:42:19	D	3.60
36	FATEHABAD	TOHANA	S-NPP	29.61730	75.77230	10/30/2021	13:42:19	D	7.30
37	FATEHABAD	TOHANA	S-NPP	29.64510	75.90240	10/30/2021	13:42:19	D	11.30
38	FATEHABAD	TOHANA	S-NPP	29.66050	75.84340	10/30/2021	13:42:19	D	2.10
39	FATEHABAD	TOHANA	S-NPP	29.66210	75.94480	10/30/2021	13:42:19	D	7.10
40	FATEHABAD	TOHANA	S-NPP	29.67600	75.90850	10/30/2021	13:42:19	D	9.60
41	FATEHABAD	TOHANA	S-NPP	29.71620	75.81980	10/30/2021	13:42:19	D	5.70
42	FATEHABAD	TOHANA	S-NPP	29.76260	75.85750	10/30/2021	13:42:19	D	4.00
43	FATEHABAD	TOHANA	AQUA	29.66900	75.71700	10/30/2021	13:01:57	D	33.00
44	FATEHABAD	TOHANA	AQUA	29.67000	75.92300	10/30/2021	13:01:57	D	33.60
45	HISAR	HANSI-I	S-NPP	29.18960	76.05150	10/30/2021	13:42:19	D	13.20
46	HISAR	HANSI-I	S-NPP	29.20890	76.05810	10/30/2021	13:42:19	D	2.40
47	HISAR	HANSI-II	S-NPP	29.10730	76.10590	10/30/2021	13:42:19	D	3.70
48	JIND	ALEWA	S-NPP	29.54380	76.33550	10/30/2021	13:42:19	D	3.10
49	JIND	NARWANA	S-NPP	29.55420	75.99980	10/30/2021	13:42:19	D	14.20
50	JIND	NARWANA	S-NPP	29.58820	76.18620	10/30/2021	13:42:19	D	11.20
51	JIND	NARWANA	S-NPP	29.58820	76.21610	10/30/2021	13:42:19	D	2.40
52	JIND	NARWANA	S-NPP	29.61810	76.15660	10/30/2021	13:42:19	D	3.40
53	JIND	NARWANA	S-NPP	29.67870	76.07930	10/30/2021	13:42:19	D	8.20
54	JIND	NARWANA	S-NPP	29.68220	76.10840	10/30/2021	13:42:19	D	4.30
55	JIND	NARWANA	S-NPP	29.70300	76.00660	10/30/2021	13:42:19	D	2.10
56	JIND	NARWANA	S-NPP	29.72590	76.10130	10/30/2021	13:42:19	D	2.90
57	JIND	NARWANA	S-NPP	29.77580	76.14510	10/30/2021	13:42:19	D	1.60
58	JIND	NARWANA	S-NPP	29.80860	76.16970	10/30/2021	13:42:19	D	3.30
59	JIND	NARWANA	AQUA	29.65500	75.99300	10/30/2021	13:01:57	D	30.90
60	JIND	PILLUKHERA	S-NPP	29.26700	76.55050	10/30/2021	13:42:19	D	4.10
61	JIND	SAFIDON	S-NPP	29.43120	76.60090	10/30/2021	13:42:19	D	2.60
62	JIND	UCHANA	S-NPP	29.50730	76.10260	10/30/2021	13:42:19	D	7.80



63	JIND	UCHANA	AQUA	29.54700	76.07000	10/30/2021	13:01:57	D	20.70
64	KAITHAL	GUHLA	S-NPP	29.95470	76.24370	10/30/2021	13:42:19	D	4.90
65	KAITHAL	GUHLA	S-NPP	29.99040	76.35000	10/30/2021	13:42:19	D	6.10
66	KAITHAL	GUHLA	S-NPP	30.03710	76.31420	10/30/2021	13:42:19	D	3.20
67	KAITHAL	GUHLA	S-NPP	30.07030	76.24780	10/30/2021	13:42:19	D	11.50
68	KAITHAL	GUHLA	S-NPP	30.08880	76.33670	10/30/2021	13:42:19	D	4.10
69	KAITHAL	GUHLA	S-NPP	30.16520	76.39450	10/30/2021	13:42:19	D	10.20
70	KAITHAL	GUHLA	S-NPP	30.17260	76.42440	10/30/2021	13:42:19	D	8.80
71	KAITHAL	KAITHAL	S-NPP	29.75080	76.36320	10/30/2021	13:42:19	D	6.50
72	KAITHAL	KAITHAL	S-NPP	29.77410	76.33920	10/30/2021	13:42:19	D	1.40
73	KAITHAL	KAITHAL	S-NPP	29.83260	76.39860	10/30/2021	13:42:19	D	16.20
74	KAITHAL	KAITHAL	S-NPP	29.84030	76.52620	10/30/2021	13:42:19	D	3.00
75	KAITHAL	KAITHAL	S-NPP	29.84670	76.42190	10/30/2021	13:42:19	D	4.30
76	KAITHAL	KAITHAL	S-NPP	29.91340	76.44230	10/30/2021	13:42:19	D	5.50
77	KAITHAL	KAITHAL	S-NPP	29.92580	76.45060	10/30/2021	13:42:19	D	10.90
78	KAITHAL	KALAYAT	S-NPP	29.70660	76.33980	10/30/2021	13:42:19	D	4.20
79	KAITHAL	KALAYAT	S-NPP	29.71670	76.23740	10/30/2021	13:42:19	D	2.90
80	KAITHAL	PUNDRI	S-NPP	29.69660	76.67420	10/30/2021	13:42:19	D	2.50
81	KAITHAL	PUNDRI	S-NPP	29.70160	76.68390	10/30/2021	13:42:19	D	3.90
82	KAITHAL	RAJOUND	S-NPP	29.62430	76.45260	10/30/2021	13:42:19	D	10.00
83	KAITHAL	RAJOUND	S-NPP	29.63540	76.45090	10/30/2021	13:42:19	D	20.00
84	KAITHAL	SIWAN	S-NPP	29.86770	76.31650	10/30/2021	13:42:19	D	8.80
85	KAITHAL	SIWAN	S-NPP	29.87940	76.25890	10/30/2021	13:42:19	D	7.70
86	KAITHAL	SIWAN	S-NPP	29.88620	76.40540	10/30/2021	13:42:19	D	9.40
87	KAITHAL	SIWAN	S-NPP	29.92370	76.42210	10/30/2021	13:42:19	D	5.40
88	KARNAL	ASSANDH	S-NPP	29.48940	76.51980	10/30/2021	13:42:19	D	4.80
89	KARNAL	ASSANDH	S-NPP	29.50490	76.58420	10/30/2021	13:42:19	D	4.50
90	KARNAL	ASSANDH	S-NPP	29.50570	76.58100	10/30/2021	13:42:19	D	4.40
91	KARNAL	ASSANDH	S-NPP	29.53040	76.79120	10/30/2021	13:42:19	D	2.10
92	KARNAL	ASSANDH	S-NPP	29.53080	76.79410	10/30/2021	13:42:19	D	3.20
93	KARNAL	ASSANDH	S-NPP	29.53790	76.79000	10/30/2021	13:42:19	D	1.90
94	KARNAL	ASSANDH	S-NPP	29.55640	76.62480	10/30/2021	13:42:19	D	4.90
95	KARNAL	ASSANDH	S-NPP	29.58680	76.78250	10/30/2021	13:42:19	D	6.30

96	KARNAL	ASSANDH	S-NPP	29.59240	76.64000	10/30/2021	13:42:19	D	2.40
97	KARNAL	CHIRAO	S-NPP	29.65890	76.77490	10/30/2021	13:42:19	D	14.80
98	KARNAL	CHIRAO	S-NPP	29.67210	76.78870	10/30/2021	13:42:19	D	4.90
99	KARNAL	CHIRAO	S-NPP	29.67450	76.80960	10/30/2021	13:42:19	D	5.40
100	KARNAL	CHIRAO	S-NPP	29.70660	76.72520	10/30/2021	13:42:19	D	11.00
101	KARNAL	CHIRAO	S-NPP	29.71410	76.81950	10/30/2021	13:42:19	D	2.40
102	KARNAL	CHIRAO	S-NPP	29.73990	76.84220	10/30/2021	13:42:19	D	4.60
103	KARNAL	GHARAUNDA	S-NPP	29.48410	77.01480	10/30/2021	13:42:19	D	3.10
104	KARNAL	GHARAUNDA	S-NPP	29.57610	77.07140	10/30/2021	13:42:19	D	6.70
105	KARNAL	GHARAUNDA	S-NPP	29.57860	77.07360	10/30/2021	13:42:19	D	3.40
106	KARNAL	GHARAUNDA	S-NPP	29.60920	77.00370	10/30/2021	13:42:19	D	6.40
107	KARNAL	KARNAL	S-NPP	29.65670	77.01280	10/30/2021	13:42:19	D	2.40
108	KARNAL	KARNAL	S-NPP	29.66750	76.97320	10/30/2021	13:42:19	D	5.30
109	KARNAL	KARNAL	S-NPP	29.67340	77.08660	10/30/2021	13:42:19	D	4.20
110	KARNAL	KARNAL	S-NPP	29.68200	77.07290	10/30/2021	13:42:19	D	8.50
111	KARNAL	KARNAL	S-NPP	29.68360	77.07410	10/30/2021	13:42:19	D	7.30
112	KARNAL	KARNAL	S-NPP	29.79290	77.14150	10/30/2021	13:42:19	D	3.60
113	KARNAL	KARNAL	S-NPP	29.79490	77.13840	10/30/2021	13:42:19	D	3.60
114	KARNAL	KARNAL	AQUA	29.72700	77.03800	10/30/2021	13:01:57	D	27.50
115	KARNAL	NILOKHERI	S-NPP	29.73870	76.92830	10/30/2021	13:42:19	D	3.60
116	KARNAL	NILOKHERI	S-NPP	29.87460	76.97520	10/30/2021	13:42:19	D	4.10
117	KURUKSHETRA	ISMAILABAD	S-NPP	30.05160	76.69510	10/30/2021	13:42:19	D	16.50
118	KURUKSHETRA	LADWA	S-NPP	29.97630	77.08930	10/30/2021	13:42:19	D	4.00
119	KURUKSHETRA	PEHOWA	S-NPP	30.01270	76.65870	10/30/2021	13:42:19	D	25.40
120	KURUKSHETRA	PEHOWA	S-NPP	30.01330	76.47520	10/30/2021	13:42:19	D	5.00
121	KURUKSHETRA	PEHOWA	S-NPP	30.05140	76.52910	10/30/2021	13:42:19	D	4.20
122	KURUKSHETRA	PEHOWA	S-NPP	30.07130	76.53640	10/30/2021	13:42:19	D	2.80
123	KURUKSHETRA	SHAHBAD	S-NPP	30.18560	76.91470	10/30/2021	13:42:19	D	9.10
124	PALWAL	HODAL	S-NPP	27.88900	77.46720	10/30/2021	13:42:19	D	3.60
125	PALWAL	PALWAL	S-NPP	28.13460	77.35330	10/30/2021	13:42:19	D	4.40
126	PALWAL	PALWAL	S-NPP	28.15810	77.35510	10/30/2021	13:42:19	D	10.30
127	PANIPAT	ISRANA	S-NPP	29.27750	76.88630	10/30/2021	13:42:19	D	2.30
128	PANIPAT	MADLAUDA	S-NPP	29.33740	76.74780	10/30/2021	13:42:19	D	2.80

129	PANIPAT	MADLAUDA	S-NPP	29.38540	76.82960	10/30/2021	13:42:19	D	1.90
130	PANIPAT	MADLAUDA	S-NPP	29.40290	76.78480	10/30/2021	13:42:19	D	5.20
131	SIRSA	BARAGUNDA	S-NPP	29.73470	75.02690	10/30/2021	13:42:19	D	3.80
132	SIRSA	ELLENABAD	S-NPP	29.44080	74.89260	10/30/2021	13:42:19	D	4.10
133	SIRSA	NATHUSARI CHOPTA	S-NPP	29.40400	75.16090	10/30/2021	13:42:19	D	10.80
134	SIRSA	ODHAN	S-NPP	29.86730	74.99260	10/30/2021	13:42:19	D	9.90
135	SIRSA	RANIA	AQUA	29.54800	74.83500	10/30/2021	13:01:57	D	38.30
136	SIRSA	SIRSA	S-NPP	29.51750	74.93700	10/30/2021	13:42:19	D	11.60
137	SIRSA	SIRSA	S-NPP	29.51840	74.93320	10/30/2021	13:42:19	D	22.10
138	SIRSA	SIRSA	S-NPP	29.58320	75.12850	10/30/2021	13:42:19	D	2.90
139	SIRSA	SIRSA	S-NPP	29.61400	75.11870	10/30/2021	13:42:19	D	14.60
140	SONIPAT	MURTHAL	S-NPP	29.09650	77.10000	10/30/2021	13:42:19	D	4.70
141	SONIPAT	SONIPAT	S-NPP	29.01910	76.99950	10/30/2021	13:42:19	D	2.40
142	YAMUNANAGAR	BILASPUR	S-NPP	30.26470	77.24710	10/30/2021	13:42:19	D	2.80
143	YAMUNANAGAR	BILASPUR	S-NPP	30.37690	77.29110	10/30/2021	13:42:19	D	4.40
144	YAMUNANAGAR	CHHACHHRAULI	S-NPP	30.32300	77.37640	10/30/2021	13:42:19	D	4.50
145	YAMUNANAGAR	JAGADHRI	S-NPP	30.19990	77.26990	10/30/2021	13:42:19	D	4.30
146	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.20380	77.20120	10/30/2021	13:42:19	D	2.80
147	YAMUNANAGAR	RADAUR	S-NPP	29.94420	77.21690	10/30/2021	13:42:19	D	1.50
148	YAMUNANAGAR	RADAUR	S-NPP	30.11840	77.10730	10/30/2021	13:42:19	D	5.40

### Details of residue burning events in Uttar Pradesh on 30-Oct-2021

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AURAIYA	BIDHUNA	S-NPP	26.64640	79.47730	10/30/2021	02:32:20	N	32.70
2	AURAIYA	BIDHUNA	AQUA	26.64800	79.48300	10/30/2021	02:08:58	N	27.30
3	ETAHAH	BHARTHNA	S-NPP	26.90690	79.28960	10/30/2021	13:42:19	D	2.50
4	ETAHAH	SAIFAI	S-NPP	26.95940	78.98930	10/30/2021	13:42:19	D	7.70
5	FATEHPUR	FATEHPUR	S-NPP	25.83510	80.68690	10/30/2021	13:42:19	D	4.50
6	FATEHPUR	FATEHPUR	S-NPP	25.96700	80.71430	10/30/2021	13:42:19	D	3.30
7	FATEHPUR	FATEHPUR	S-NPP	25.99870	80.79770	10/30/2021	13:42:19	D	1.30
8	HARDOI	BILGRAM	S-NPP	27.24500	80.03040	10/30/2021	13:42:19	D	1.70
9	HARDOI	HARDOI	S-NPP	27.42400	79.99940	10/30/2021	13:42:19	D	6.70
10	HARDOI	HARDOI	S-NPP	27.43260	79.95650	10/30/2021	13:42:19	D	4.00
11	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.27550	79.84780	10/30/2021	13:42:19	D	3.40
12	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.27600	79.85230	10/30/2021	13:42:19	D	4.60
13	KAUSHAMBI	MANJHANPUR	S-NPP	25.39830	81.29800	10/30/2021	13:42:19	D	3.30
14	KAUSHAMBI	MANJHANPUR	S-NPP	25.40980	81.31840	10/30/2021	13:42:19	D	6.20
15	KAUSHAMBI	MANJHANPUR	S-NPP	25.43420	81.30340	10/30/2021	13:42:19	D	3.50
16	KHERI	MOHMADI	S-NPP	27.94760	80.16800	10/30/2021	13:42:19	D	2.70
17	MAINPURI	KARHAL	S-NPP	26.98280	79.01120	10/30/2021	13:42:19	D	5.20
18	MAINPURI	KARHAL	S-NPP	26.98420	79.02360	10/30/2021	13:42:19	D	3.30
19	MAINPURI	MAINPURI	S-NPP	27.13150	79.06890	10/30/2021	13:42:19	D	3.10
20	MATHURA	CHHATA	S-NPP	27.56570	77.49100	10/30/2021	13:42:19	D	3.90
21	MATHURA	CHHATA	S-NPP	27.74120	77.35860	10/30/2021	13:42:19	D	5.20
22	MATHURA	CHHATA	S-NPP	27.74500	77.35800	10/30/2021	13:42:19	D	4.00
23	MATHURA	CHHATA	S-NPP	27.80080	77.41080	10/30/2021	13:42:19	D	4.30
24	MATHURA	CHHATA	S-NPP	27.84130	77.45820	10/30/2021	13:42:19	D	6.30
25	MATHURA	CHHATA	S-NPP	27.84270	77.37260	10/30/2021	13:42:19	D	5.70
26	MATHURA	CHHATA	S-NPP	27.84520	77.39350	10/30/2021	13:42:19	D	6.20
27	MATHURA	CHHATA	S-NPP	27.84580	77.39880	10/30/2021	13:42:19	D	8.80
28	MATHURA	CHHATA	S-NPP	27.85220	77.38720	10/30/2021	13:42:19	D	20.80
29	MATHURA	CHHATA	S-NPP	27.86930	77.43260	10/30/2021	13:42:19	D	5.10

30	MATHURA	CHHATA	S-NPP	27.87760	77.43670	10/30/2021	13:42:19	D	9.00
31	MATHURA	CHHATA	S-NPP	27.88710	77.48360	10/30/2021	13:42:19	D	3.70
32	MATHURA	MATHURA	S-NPP	27.48300	77.50100	10/30/2021	13:42:19	D	4.40
33	MEERUT	MAWANA	S-NPP	29.23020	78.04510	10/30/2021	13:42:19	D	1.50
34	PILHIBHIT	PURANPUR	S-NPP	28.45710	80.12650	10/30/2021	13:42:19	D	5.50
35	PILHIBHIT	PURANPUR	S-NPP	28.50860	80.03020	10/30/2021	13:42:19	D	4.80
36	PILHIBHIT	PURANPUR	S-NPP	28.54530	80.22190	10/30/2021	13:42:19	D	6.70
37	PILHIBHIT	PURANPUR	S-NPP	28.56470	80.05710	10/30/2021	02:32:20	N	0.90
38	RAMPUR	BILASPUR	S-NPP	28.89070	79.19880	10/30/2021	13:42:19	D	7.20
39	RAMPUR	SUAR	S-NPP	29.00100	79.15280	10/30/2021	13:42:19	D	3.10
40	RAMPUR	TANDA	S-NPP	29.09300	78.96980	10/30/2021	13:42:19	D	3.80
41	SAMBHAL	SAMBHAL	S-NPP	28.53450	78.62670	10/30/2021	13:42:19	D	3.90
42	SHAHJAHANPUR	PUWANYA	S-NPP	28.08560	79.95880	10/30/2021	13:42:19	D	2.60
43	SHAHJAHANPUR	PUWANYA	S-NPP	28.29660	80.17550	10/30/2021	13:42:19	D	4.00
44	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.67660	79.86670	10/30/2021	13:42:19	D	4.50
45	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.81030	79.74520	10/30/2021	13:42:19	D	2.40
46	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.90210	79.76880	10/30/2021	13:42:19	D	4.40
47	SHAHJAHANPUR	TILHAR	S-NPP	28.05570	79.92090	10/30/2021	13:42:19	D	5.60
48	SHAHJAHANPUR	TILHAR	S-NPP	28.05860	79.91280	10/30/2021	13:42:19	D	5.70
49	SHARANPUR	SHARANPUR	S-NPP	30.04340	77.35840	10/30/2021	13:42:19	D	2.10
50	SITAPUR	LAHARPUR	S-NPP	27.69110	80.89730	10/30/2021	13:42:19	D	8.80
51	SITAPUR	MISRIK	S-NPP	27.42680	80.46670	10/30/2021	13:42:19	D	2.60
52	SITAPUR	MISRIK	S-NPP	27.58020	80.47330	10/30/2021	13:42:19	D	6.00
53	SITAPUR	MISRIK	S-NPP	27.58050	80.47660	10/30/2021	13:42:19	D	5.50

### Details of residue burning events in Rajasthan on 30-Oct-2021

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BARAN	BARAN	S-NPP	24.99240	76.43580	10/30/2021	13:42:19	D	2.70
2	BUNDI	BUNDI	S-NPP	25.26500	75.81930	10/30/2021	13:42:19	D	3.70
3	BUNDI	BUNDI	S-NPP	25.26550	75.84890	10/30/2021	13:42:19	D	2.90
4	BUNDI	BUNDI	S-NPP	25.30660	75.64490	10/30/2021	13:42:19	D	1.80
5	BUNDI	BUNDI	S-NPP	25.38600	75.66110	10/30/2021	13:42:19	D	8.50
6	BUNDI	KESHORAIPATAN	S-NPP	25.26230	75.98160	10/30/2021	13:42:19	D	5.60
7	BUNDI	KESHORAIPATAN	S-NPP	25.27260	76.00570	10/30/2021	13:42:19	D	2.80
8	BUNDI	KESHORAIPATAN	S-NPP	25.31370	75.99470	10/30/2021	13:42:19	D	3.90
9	BUNDI	KESHORAIPATAN	S-NPP	25.41380	76.04430	10/30/2021	13:42:19	D	6.60
10	BUNDI	KESHORAIPATAN	S-NPP	25.43240	76.02400	10/30/2021	13:42:19	D	7.10
11	CHITTAURGARH	GANGRAR	S-NPP	24.93470	74.63620	10/30/2021	02:32:20	N	0.60
12	GANGANAGAR	SURATGARH	S-NPP	29.26000	73.58880	10/30/2021	13:42:19	D	15.20
13	GANGANAGAR	VIJAY NAGAR	S-NPP	29.21800	73.53480	10/30/2021	13:42:19	D	18.60
14	GANGANAGAR	VIJAY NAGAR	S-NPP	29.33110	73.65400	10/30/2021	13:42:19	D	4.30
15	HANUMANGARH	PLIBANGA	S-NPP	29.59180	74.08820	10/30/2021	13:42:19	D	9.20
16	HANUMANGARH	SANGHRIYA	AQUA	29.93400	74.48200	10/30/2021	13:01:57	D	29.70
17	HANUMANGARH	TIBI	S-NPP	29.63070	74.54480	10/30/2021	13:42:19	D	7.30
18	KOTA	LADPURA	S-NPP	25.18940	76.00560	10/30/2021	13:42:19	D	1.30
19	KOTA	LADPURA	S-NPP	25.23290	75.79070	10/30/2021	13:42:19	D	4.30
20	SWAIMADHOPUR	KHANDAR	S-NPP	25.88630	76.60550	10/30/2021	13:42:19	D	4.70

### Details of residue burning events in Madhya Pradesh on 30-Oct-2021

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ASHOKNAGAR	CHANDERI	S-NPP	24.57890	77.92320	10/30/2021	13:42:19	D	0.90
2	ASHOKNAGAR	ISAGARH	S-NPP	24.70320	77.84230	10/30/2021	13:42:19	D	14.80
3	BETUL	BETUL	S-NPP	22.09800	78.05450	10/30/2021	13:42:19	D	3.10
4	BHIND	LAHAR	S-NPP	26.09350	78.96890	10/30/2021	13:42:19	D	3.60
5	BHOPAL	HUZUR	S-NPP	23.21800	77.57080	10/30/2021	13:42:19	D	4.70
6	BURHANPUR	NEPANAGAR	S-NPP	21.32600	76.34930	10/30/2021	13:42:19	D	2.40
7	CHHINDWARA	AMARWARA	S-NPP	22.20580	79.16950	10/30/2021	13:42:19	D	4.30
8	CHHINDWARA	PARASIA	S-NPP	22.23510	78.83070	10/30/2021	13:42:19	D	2.60
9	DAMOH	JABERA	S-NPP	23.52930	79.64160	10/30/2021	13:42:19	D	10.20
10	DAMOH	JABERA	S-NPP	23.58280	79.87980	10/30/2021	13:42:19	D	3.80
11	DATIA	DATIA	S-NPP	25.73170	78.35000	10/30/2021	13:42:19	D	4.60
12	DATIA	SEONDHA	S-NPP	25.80760	78.48790	10/30/2021	13:42:19	D	5.50
13	DATIA	SEONDHA	S-NPP	25.86470	78.49680	10/30/2021	13:42:19	D	3.90
14	DATIA	SEONDHA	S-NPP	26.10360	78.80750	10/30/2021	13:42:19	D	6.80
15	EAST NIMAR	HARSUD	S-NPP	21.74790	76.62380	10/30/2021	13:42:19	D	2.30
16	GWALIOR	BHITARWAR	S-NPP	25.73360	78.16140	10/30/2021	13:42:19	D	3.00
17	GWALIOR	DABRA	S-NPP	25.83740	78.20610	10/30/2021	13:42:19	D	3.40
18	HOSHANGABAD	BABAI	S-NPP	22.68840	77.99960	10/30/2021	13:42:19	D	2.00
19	HOSHANGABAD	BABAI	S-NPP	22.70700	78.00900	10/30/2021	13:42:19	D	5.50
20	HOSHANGABAD	BABAI	S-NPP	22.70880	78.01100	10/30/2021	13:42:19	D	4.90
21	HOSHANGABAD	BABAI	S-NPP	22.73780	78.01410	10/30/2021	13:42:19	D	0.90
22	HOSHANGABAD	BABAI	S-NPP	22.81930	77.81290	10/30/2021	13:42:19	D	3.90
23	HOSHANGABAD	BANKHERI	S-NPP	22.80320	78.56570	10/30/2021	13:42:19	D	4.30
24	HOSHANGABAD	BANKHERI	S-NPP	22.83380	78.53060	10/30/2021	13:42:19	D	9.80
25	HOSHANGABAD	HOSHANGABAD	S-NPP	22.59460	77.62430	10/30/2021	13:42:19	D	4.60
26	HOSHANGABAD	HOSHANGABAD	S-NPP	22.61500	77.66730	10/30/2021	13:42:19	D	3.30
27	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65190	77.63870	10/30/2021	13:42:19	D	9.00
28	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65310	77.62020	10/30/2021	13:42:19	D	9.70
29	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65350	77.61760	10/30/2021	13:42:19	D	8.90

30	HOSHANGABAD	HOSHANGABAD	S-NPP	22.65970	77.64220	10/30/2021	13:42:19	D	4.70
31	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66060	77.64420	10/30/2021	13:42:19	D	4.90
32	HOSHANGABAD	HOSHANGABAD	S-NPP	22.69650	77.75020	10/30/2021	13:42:19	D	5.10
33	HOSHANGABAD	ITARSI	S-NPP	22.60710	77.89270	10/30/2021	13:42:19	D	1.90
34	HOSHANGABAD	ITARSI	S-NPP	22.62870	77.80010	10/30/2021	13:42:19	D	8.30
35	HOSHANGABAD	ITARSI	S-NPP	22.67680	77.76950	10/30/2021	13:42:19	D	4.40
36	HOSHANGABAD	ITARSI	S-NPP	22.67700	77.77180	10/30/2021	13:42:19	D	3.60
37	HOSHANGABAD	PIPARIYA	S-NPP	22.72140	78.37170	10/30/2021	13:42:19	D	2.90
38	HOSHANGABAD	PIPARIYA	S-NPP	22.86330	78.34100	10/30/2021	13:42:19	D	2.90
39	HOSHANGABAD	SEONI MALWA	S-NPP	22.35510	77.46750	10/30/2021	13:42:19	D	3.40
40	HOSHANGABAD	SEONI MALWA	S-NPP	22.37010	77.44280	10/30/2021	13:42:19	D	2.60
41	HOSHANGABAD	SEONI MALWA	S-NPP	22.46120	77.34530	10/30/2021	13:42:19	D	4.10
42	HOSHANGABAD	SEONI MALWA	S-NPP	22.46120	77.53850	10/30/2021	13:42:19	D	5.50
43	HOSHANGABAD	SEONI MALWA	S-NPP	22.47280	77.45990	10/30/2021	13:42:19	D	4.60
44	HOSHANGABAD	SEONI MALWA	S-NPP	22.48880	77.52530	10/30/2021	13:42:19	D	1.70
45	HOSHANGABAD	SEONI MALWA	S-NPP	22.50310	77.60500	10/30/2021	13:42:19	D	2.50
46	HOSHANGABAD	SEONI MALWA	S-NPP	22.57370	77.57710	10/30/2021	13:42:19	D	6.20
47	JABALPUR	PATAN	S-NPP	23.30720	79.82050	10/30/2021	13:42:19	D	7.40
48	MANDLA	NAINPUR	S-NPP	22.39880	80.17260	10/30/2021	13:42:19	D	2.30
49	MANDLA	NAINPUR	S-NPP	22.41410	80.15820	10/30/2021	13:42:19	D	5.50
50	MANDLA	NAINPUR	S-NPP	22.43470	80.11830	10/30/2021	13:42:19	D	5.00
51	MANDLA	NAINPUR	AQUA	22.40700	80.15300	10/30/2021	13:01:57	D	30.00
52	MANDLA	NAINPUR	AQUA	22.41700	80.14600	10/30/2021	13:01:57	D	33.60
53	MORENA	JORA	S-NPP	26.38810	77.73570	10/30/2021	13:42:19	D	3.30
54	MORENA	JORA	S-NPP	26.41160	77.83280	10/30/2021	13:42:19	D	3.50
55	MORENA	JORA	S-NPP	26.45280	77.97730	10/30/2021	13:42:19	D	2.50
56	MORENA	SABALGARH	S-NPP	26.27350	77.49140	10/30/2021	13:42:19	D	3.80
57	NARSHIMAPURA	GADARWARA	S-NPP	22.94610	78.72940	10/30/2021	13:42:19	D	7.20
58	NARSHIMAPURA	GADARWARA	S-NPP	22.97550	78.52770	10/30/2021	13:42:19	D	2.20
59	NARSHIMAPURA	GOTECAON	S-NPP	22.97850	79.36560	10/30/2021	13:42:19	D	3.20
60	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.93090	79.31790	10/30/2021	13:42:19	D	3.00
61	PANNA	SHAHNAGAR	S-NPP	23.94940	79.93440	10/30/2021	13:42:19	D	2.10
62	PANNA	SHAHNAGAR	S-NPP	23.96290	79.94110	10/30/2021	13:42:19	D	4.00



63	RAISEN	BARELI	S-NPP	22.93790	78.23540	10/30/2021	13:42:19	D	5.60
64	RAISEN	BARELI	S-NPP	23.20460	78.12800	10/30/2021	13:42:19	D	4.00
65	RAISEN	RAISEN	S-NPP	23.50640	77.67630	10/30/2021	13:42:19	D	6.90
66	REWA	SIRMAUR	S-NPP	24.83230	81.10640	10/30/2021	13:42:19	D	2.00
67	SATNA	AMARPATAN	S-NPP	24.46600	81.05940	10/30/2021	13:42:19	D	3.80
68	SATNA	MAJHGAWAN	S-NPP	24.75050	80.86540	10/30/2021	13:42:19	D	2.40
69	SEONI	GHANSAUR	S-NPP	22.38350	79.83390	10/30/2021	13:42:19	D	1.80
70	SEONI	GHANSAUR	S-NPP	22.39500	79.83580	10/30/2021	13:42:19	D	4.30
71	SEONI	GHANSAUR	S-NPP	22.39620	79.83610	10/30/2021	13:42:19	D	3.10
72	SEONI	GHANSAUR	S-NPP	22.40950	79.85370	10/30/2021	13:42:19	D	6.10
73	SEONI	GHANSAUR	S-NPP	22.47990	79.81620	10/30/2021	13:42:19	D	4.40
74	SEONI	KEWLARI	S-NPP	22.27360	79.88030	10/30/2021	13:42:19	D	6.10
75	SEONI	KEWLARI	S-NPP	22.27820	79.88370	10/30/2021	13:42:19	D	5.00
76	SEONI	KEWLARI	S-NPP	22.29850	79.92480	10/30/2021	13:42:19	D	2.20
77	SEONI	KEWLARI	S-NPP	22.29980	79.92460	10/30/2021	13:42:19	D	2.20
78	SEONI	KEWLARI	S-NPP	22.30350	79.89620	10/30/2021	13:42:19	D	3.20
79	SEONI	KEWLARI	S-NPP	22.30850	79.86780	10/30/2021	13:42:19	D	2.90
80	SEONI	KEWLARI	S-NPP	22.31350	79.80370	10/30/2021	13:42:19	D	10.40
81	SEONI	KEWLARI	S-NPP	22.32310	79.85000	10/30/2021	13:42:19	D	7.30
82	SEONI	KEWLARI	S-NPP	22.32790	79.78590	10/30/2021	13:42:19	D	4.20
83	SEONI	KEWLARI	S-NPP	22.32840	79.78980	10/30/2021	13:42:19	D	3.00
84	SEONI	KEWLARI	S-NPP	22.33790	79.76500	10/30/2021	13:42:19	D	2.90
85	SEONI	KEWLARI	S-NPP	22.33790	79.80040	10/30/2021	13:42:19	D	2.40
86	SEONI	KEWLARI	S-NPP	22.34080	79.85950	10/30/2021	13:42:19	D	4.20
87	SEONI	KEWLARI	S-NPP	22.34190	79.76450	10/30/2021	13:42:19	D	2.90
88	SEONI	KEWLARI	S-NPP	22.34360	79.88310	10/30/2021	13:42:19	D	2.20
89	SEONI	KEWLARI	S-NPP	22.34490	79.85900	10/30/2021	13:42:19	D	4.20
90	SEONI	KEWLARI	S-NPP	22.34600	79.76390	10/30/2021	13:42:19	D	3.60
91	SEONI	KEWLARI	S-NPP	22.34850	79.85450	10/30/2021	13:42:19	D	6.00
92	SEONI	KEWLARI	S-NPP	22.34900	79.85840	10/30/2021	13:42:19	D	7.80
93	SEONI	KEWLARI	S-NPP	22.35100	79.91000	10/30/2021	13:42:19	D	2.10
94	SEONI	KEWLARI	S-NPP	22.35110	79.98220	10/30/2021	13:42:19	D	5.70
95	SEONI	KEWLARI	S-NPP	22.35210	79.81440	10/30/2021	13:42:19	D	2.00

96	SEONI	KEWLARI	S-NPP	22.35930	79.80550	10/30/2021	13:42:19	D	2.10
97	SEONI	KEWLARI	S-NPP	22.35980	79.80940	10/30/2021	13:42:19	D	11.90
98	SEONI	KEWLARI	S-NPP	22.36000	79.88080	10/30/2021	13:42:19	D	6.60
99	SEONI	KEWLARI	S-NPP	22.36160	79.82500	10/30/2021	13:42:19	D	4.10
100	SEONI	KEWLARI	S-NPP	22.36730	79.76890	10/30/2021	13:42:19	D	4.10
101	SEONI	KEWLARI	S-NPP	22.36750	79.94400	10/30/2021	13:42:19	D	2.20
102	SEONI	KEWLARI	S-NPP	22.36930	79.92370	10/30/2021	13:42:19	D	1.50
103	SEONI	KEWLARI	S-NPP	22.36940	79.95980	10/30/2021	13:42:19	D	8.30
104	SEONI	KEWLARI	S-NPP	22.36990	79.96380	10/30/2021	13:42:19	D	8.30
105	SEONI	KEWLARI	S-NPP	22.37350	79.95930	10/30/2021	13:42:19	D	8.30
106	SEONI	KEWLARI	S-NPP	22.37540	79.97520	10/30/2021	13:42:19	D	4.90
107	SEONI	KEWLARI	S-NPP	22.37910	79.97070	10/30/2021	13:42:19	D	2.50
108	SEONI	KEWLARI	S-NPP	22.38290	80.00250	10/30/2021	13:42:19	D	2.90
109	SEONI	KEWLARI	S-NPP	22.38300	79.93380	10/30/2021	13:42:19	D	23.30
110	SEONI	KEWLARI	S-NPP	22.38750	79.90120	10/30/2021	13:42:19	D	16.80
111	SEONI	KEWLARI	S-NPP	22.38890	79.91300	10/30/2021	13:42:19	D	5.20
112	SEONI	KEWLARI	S-NPP	22.39110	79.89670	10/30/2021	13:42:19	D	2.50
113	SEONI	KEWLARI	S-NPP	22.39170	79.93660	10/30/2021	13:42:19	D	4.30
114	SEONI	KEWLARI	S-NPP	22.39580	79.93600	10/30/2021	13:42:19	D	4.30
115	SEONI	KEWLARI	S-NPP	22.40140	79.94740	10/30/2021	13:42:19	D	4.30
116	SEONI	KEWLARI	S-NPP	22.40410	79.93490	10/30/2021	13:42:19	D	5.80
117	SEONI	KEWLARI	S-NPP	22.40580	79.93030	10/30/2021	13:42:19	D	6.20
118	SEONI	KEWLARI	S-NPP	22.40630	79.93420	10/30/2021	13:42:19	D	6.20
119	SEONI	KEWLARI	S-NPP	22.40820	79.93430	10/30/2021	13:42:19	D	3.40
120	SEONI	KEWLARI	S-NPP	22.41000	79.85760	10/30/2021	13:42:19	D	7.40
121	SEONI	KEWLARI	S-NPP	22.42540	80.04150	10/30/2021	13:42:19	D	3.10
122	SEONI	KEWLARI	S-NPP	22.42690	80.04110	10/30/2021	13:42:19	D	2.90
123	SEONI	KEWLARI	S-NPP	22.43660	80.01520	10/30/2021	13:42:19	D	15.20
124	SEONI	KEWLARI	S-NPP	22.43700	80.01920	10/30/2021	13:42:19	D	15.20
125	SEONI	KEWLARI	S-NPP	22.43800	80.06430	10/30/2021	13:42:19	D	6.10
126	SEONI	KEWLARI	S-NPP	22.50090	79.99040	10/30/2021	13:42:19	D	5.30
127	SEONI	KURAI	S-NPP	21.92160	79.48120	10/30/2021	13:42:19	D	2.60
128	SEONI	KURAI	S-NPP	21.95610	79.46530	10/30/2021	13:42:19	D	7.80

129	SEONI	LAKHNADOU	S-NPP	22.42380	79.62430	10/30/2021	13:42:19	D	3.20
130	SEONI	LAKHNADOU	S-NPP	22.47620	79.43850	10/30/2021	13:42:19	D	4.00
131	SEONI	LAKHNADOU	S-NPP	22.49880	79.49150	10/30/2021	13:42:19	D	1.90
132	SEONI	SEONI	S-NPP	22.00040	79.46460	10/30/2021	13:42:19	D	5.30
133	SEONI	SEONI	S-NPP	22.02190	79.54030	10/30/2021	13:42:19	D	2.30
134	SEONI	SEONI	S-NPP	22.02290	79.45030	10/30/2021	13:42:19	D	5.10
135	SEONI	SEONI	S-NPP	22.05270	79.51130	10/30/2021	13:42:19	D	2.70
136	SEONI	SEONI	S-NPP	22.10360	79.39800	10/30/2021	13:42:19	D	3.70
137	SEONI	SEONI	S-NPP	22.12560	79.43120	10/30/2021	13:42:19	D	4.80
138	SEONI	SEONI	S-NPP	22.12740	79.39480	10/30/2021	13:42:19	D	5.60
139	SEONI	SEONI	S-NPP	22.12960	79.46440	10/30/2021	13:42:19	D	9.60
140	SEONI	SEONI	S-NPP	22.13170	79.46130	10/30/2021	13:42:19	D	26.70
141	SEONI	SEONI	S-NPP	22.13350	79.46390	10/30/2021	13:42:19	D	9.60
142	SEONI	SEONI	S-NPP	22.15940	79.34290	10/30/2021	13:42:19	D	2.50
143	SEONI	SEONI	S-NPP	22.16410	79.44840	10/30/2021	13:42:19	D	3.10
144	SEONI	SEONI	S-NPP	22.18410	79.51330	10/30/2021	13:42:19	D	4.70
145	SEONI	SEONI	S-NPP	22.18920	79.38880	10/30/2021	13:42:19	D	2.70
146	SEONI	SEONI	S-NPP	22.19260	79.45010	10/30/2021	13:42:19	D	5.00
147	SEONI	SEONI	S-NPP	22.22020	79.78100	10/30/2021	13:42:19	D	8.90
148	SEONI	SEONI	S-NPP	22.22280	79.73370	10/30/2021	13:42:19	D	3.40
149	SEONI	SEONI	S-NPP	22.22730	79.73700	10/30/2021	13:42:19	D	7.90
150	SEONI	SEONI	S-NPP	22.22860	79.71340	10/30/2021	13:42:19	D	4.60
151	SEONI	SEONI	S-NPP	22.25680	79.77610	10/30/2021	13:42:19	D	3.10
152	SEONI	SEONI	S-NPP	22.25820	79.78770	10/30/2021	13:42:19	D	4.40
153	SEONI	SEONI	S-NPP	22.25980	79.73260	10/30/2021	13:42:19	D	3.30
154	SEONI	SEONI	S-NPP	22.26020	79.73650	10/30/2021	13:42:19	D	10.60
155	SEONI	SEONI	S-NPP	22.26070	79.74030	10/30/2021	13:42:19	D	10.60
156	SEONI	SEONI	S-NPP	22.26090	79.77550	10/30/2021	13:42:19	D	3.10
157	SEONI	SEONI	S-NPP	22.26400	79.76720	10/30/2021	13:42:19	D	7.00
158	SEONI	SEONI	S-NPP	22.26560	79.81410	10/30/2021	13:42:19	D	2.40
159	SEONI	SEONI	S-NPP	22.26680	79.79040	10/30/2021	13:42:19	D	1.80
160	SEONI	SEONI	S-NPP	22.27290	79.73870	10/30/2021	13:42:19	D	6.70
161	SEONI	SEONI	S-NPP	22.27710	79.77340	10/30/2021	13:42:19	D	2.60

162	SEONI	SEONI	S-NPP	22.31000	79.56710	10/30/2021	13:42:19	D	1.50
163	SEONI	SEONI	S-NPP	22.32200	79.77100	10/30/2021	13:42:19	D	4.80
164	SEONI	SEONI	S-NPP	22.33380	79.76550	10/30/2021	13:42:19	D	2.30
165	SEONI	SEONI	AQUA	22.25800	79.73800	10/30/2021	13:01:57	D	28.60
166	SEONI	SEONI	AQUA	22.26300	79.76100	10/30/2021	13:01:57	D	29.50
167	SHEOPUR	SHEOPUR	S-NPP	25.83850	76.75450	10/30/2021	13:42:19	D	1.40
168	VIDESHA	VIDESHA	S-NPP	23.53480	77.66900	10/30/2021	13:42:19	D	3.60

## The study used data received from following Satellites at NRSC Ground Station

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375 / 750	Both
2.	Terra	MODIS	1000	Both
3.	Aqua	MODIS	1000	Both

The rice mask for the Punjab and Haryana were provided by MNCFC, MoA&FW, Govt of India  
The kharif crop mask for Delhi, Uttar Pradesh, Rajasthan and Madhya Pradesh were provided by NRSC

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GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website: <http://geoportal.icar.gov.in:8080/geoexplorer/composer/>  
(Part of KRISHI Portal: <https://krishi.icar.gov.in> initiative)

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