



## Bulletin No. 22

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22-Apr-2022

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23-Apr-2022



# MONITORING WHEAT RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2022



Prepared by:

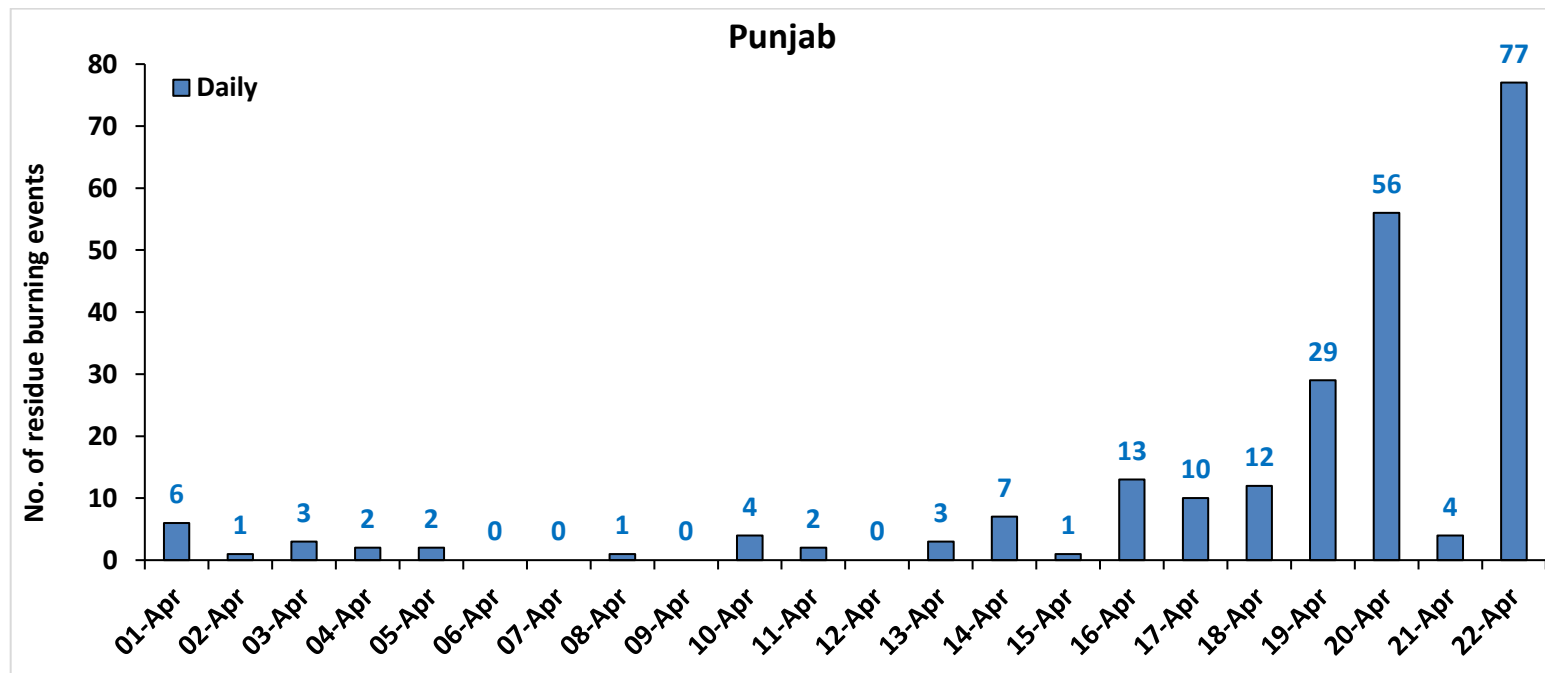
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,  
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

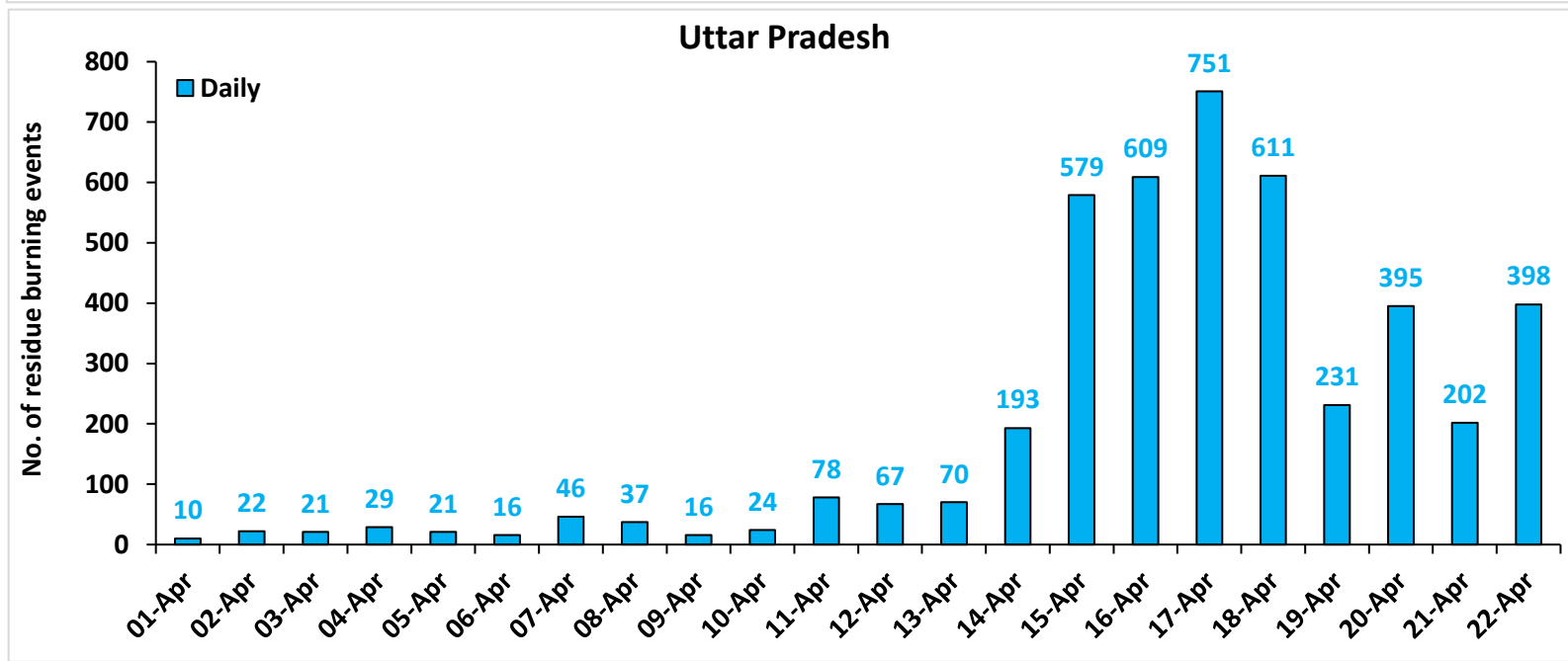
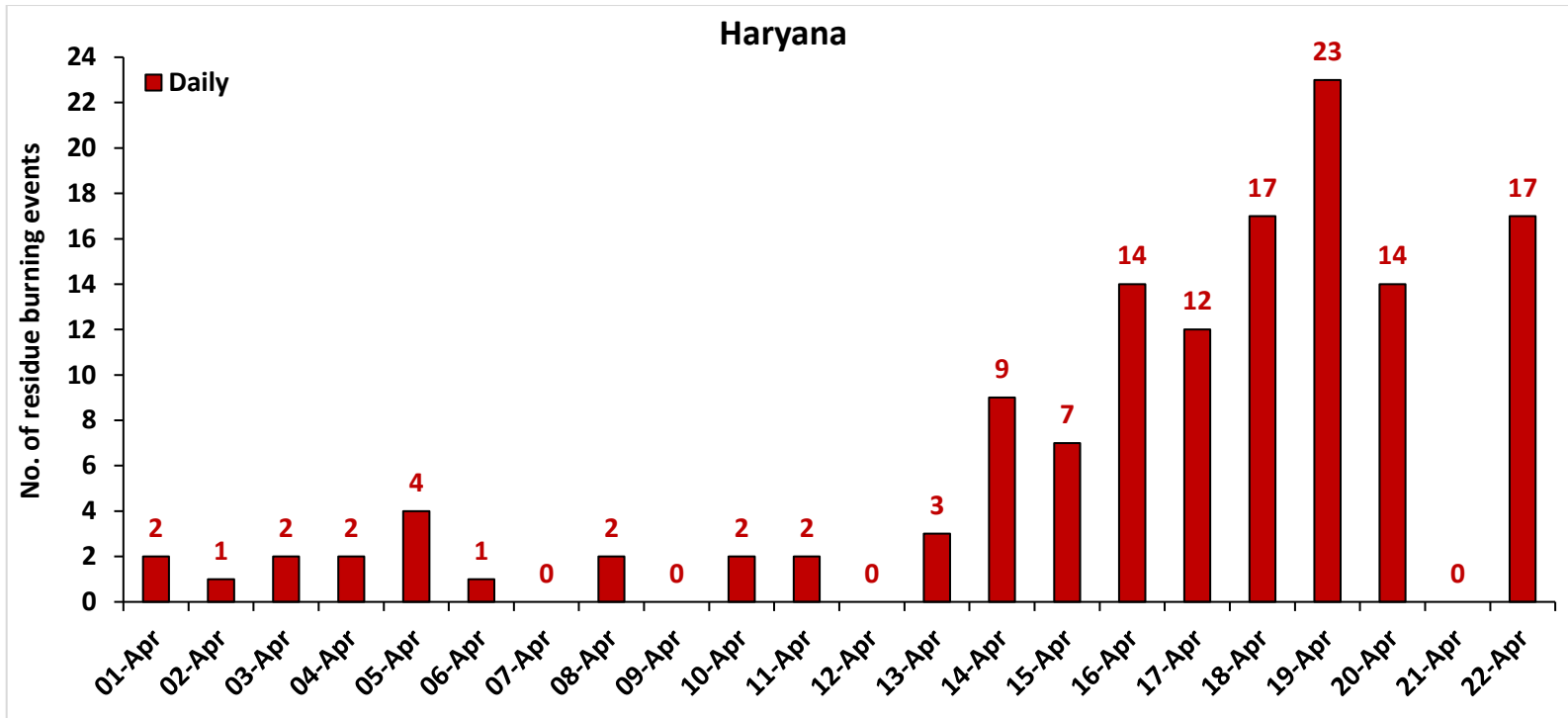
<http://creams.iari.res.in>

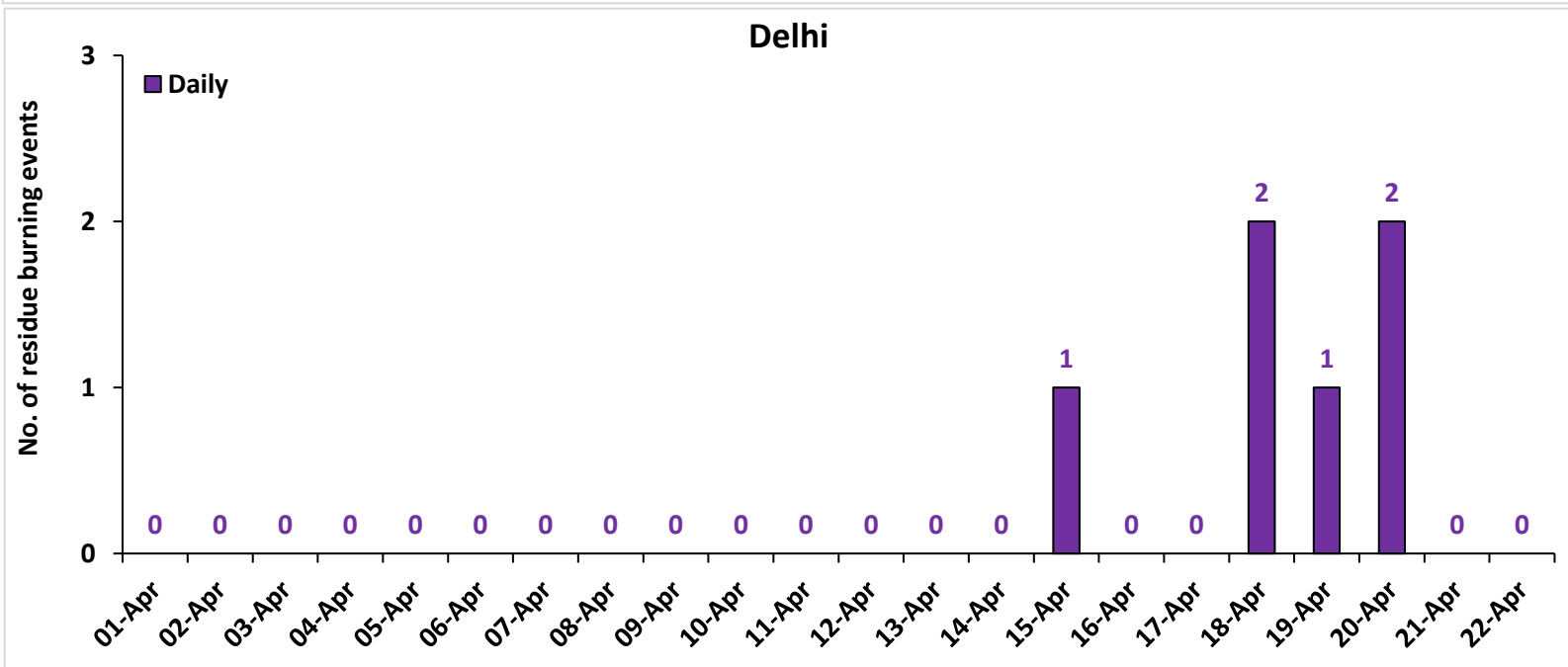
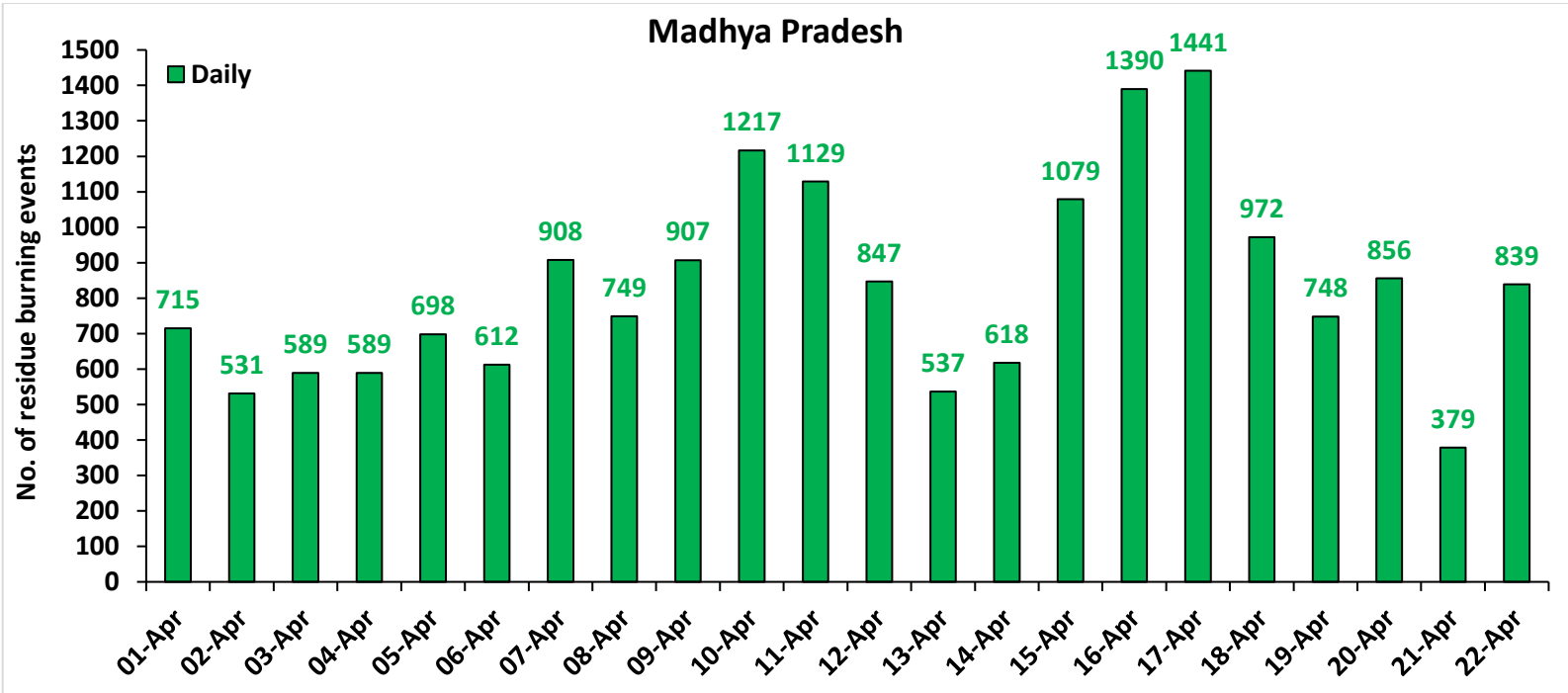
## Highlights for 22-April-2022

- The active fire events due to wheat 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 **1331** residue burning events in the five study States on 22-Apr-2022.
- The state wise events detected on 22-Apr-2021 were **77** in Punjab, **17** in Haryana, **00** in Delhi, **398** in Uttar Pradesh and **839** in Madhya Pradesh.
- The number of events has increased from **585** on 21-Apr-2022 to **1331** on 22-Apr-2022 in the five study states.
- Total **23149** burning events were detected in the five states between 01-Apr-2022 and 22-Apr-2022, which are distributed as **233**, **134**, **4426**, **06**, and **18350** in Punjab, Haryana, UP, Delhi, and MP, respectively.

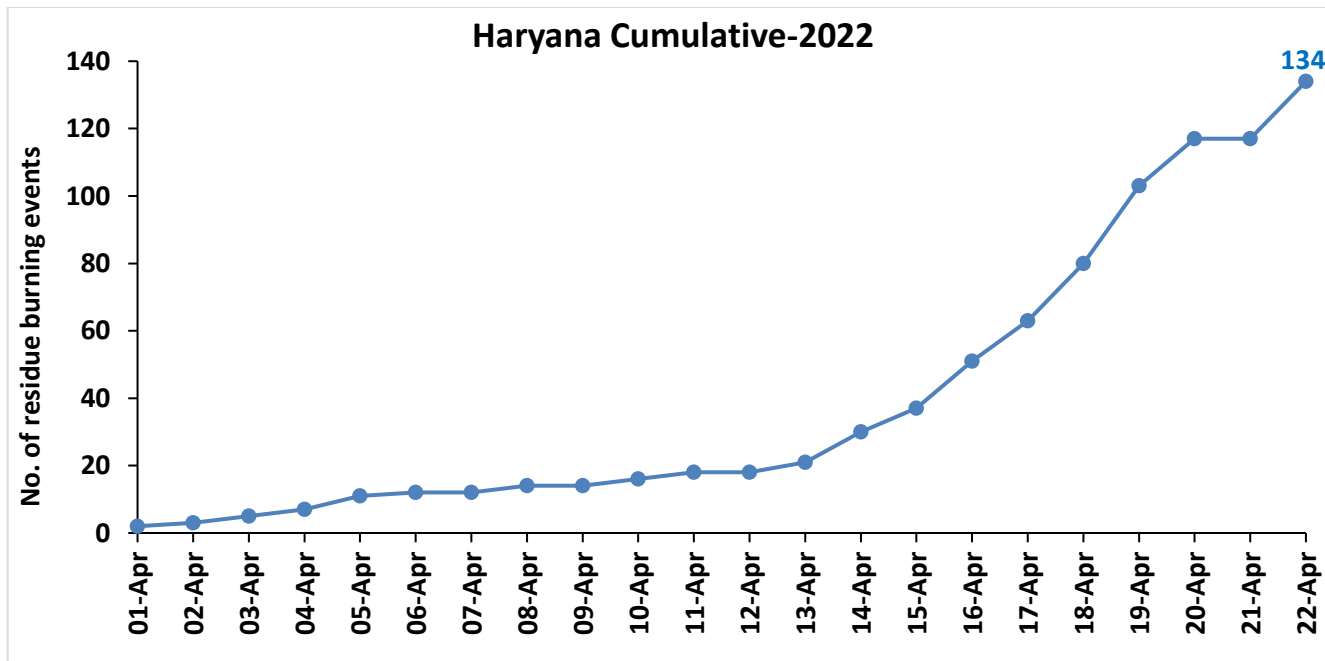
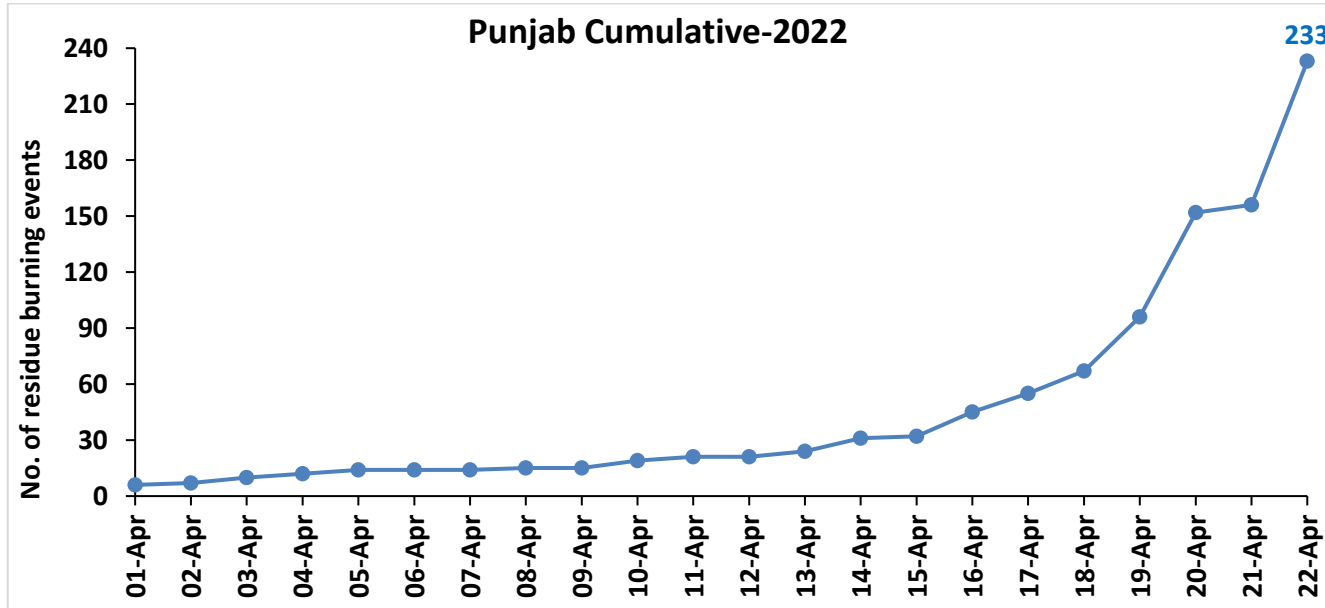
### Temporal distribution of wheat residue burning events for the study States in 2022

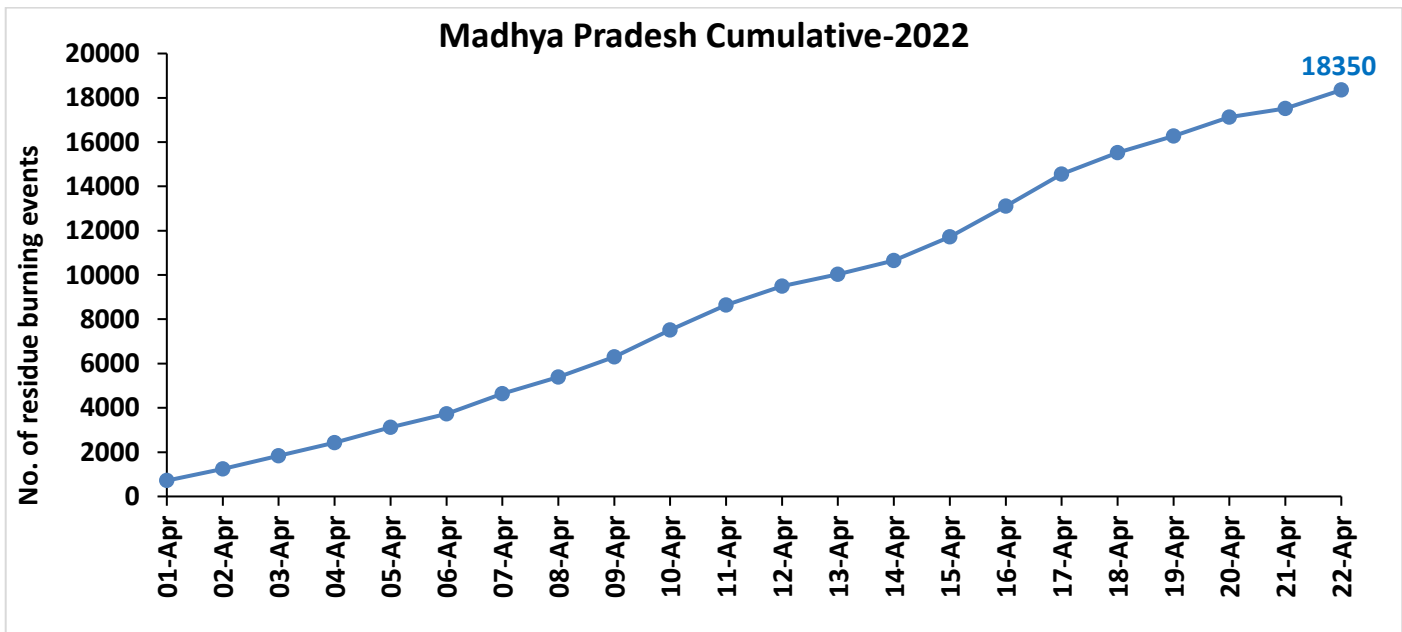
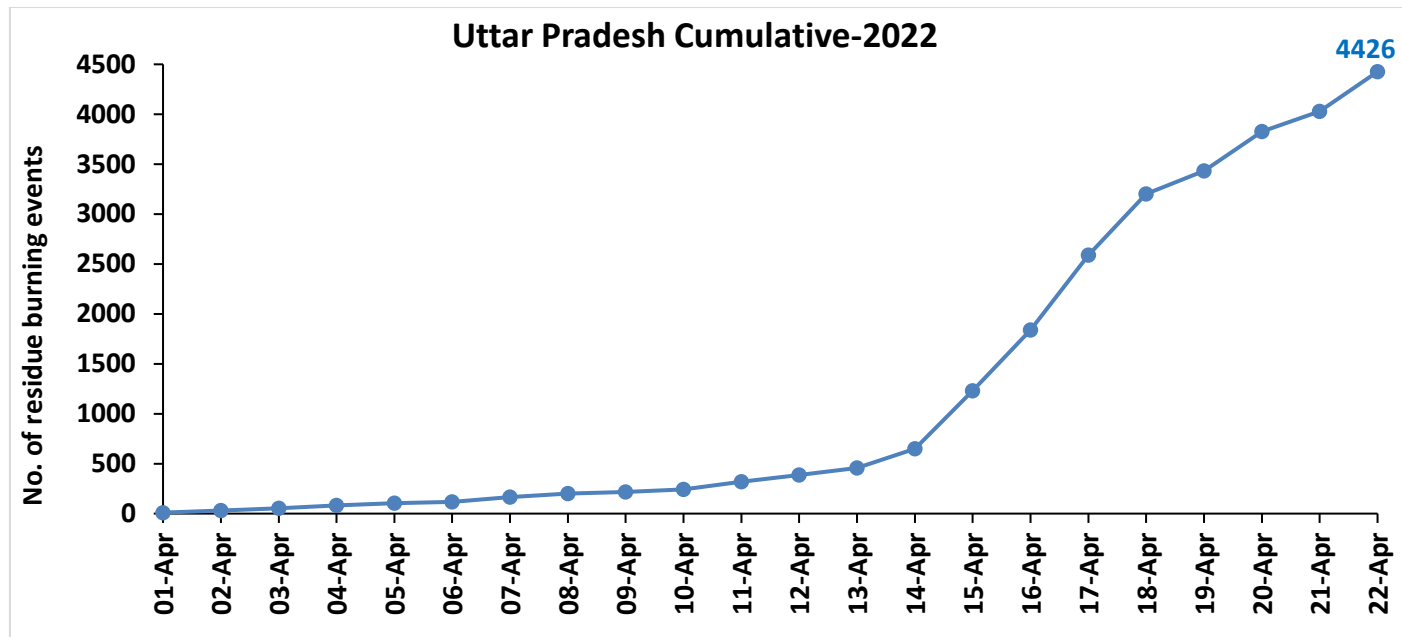




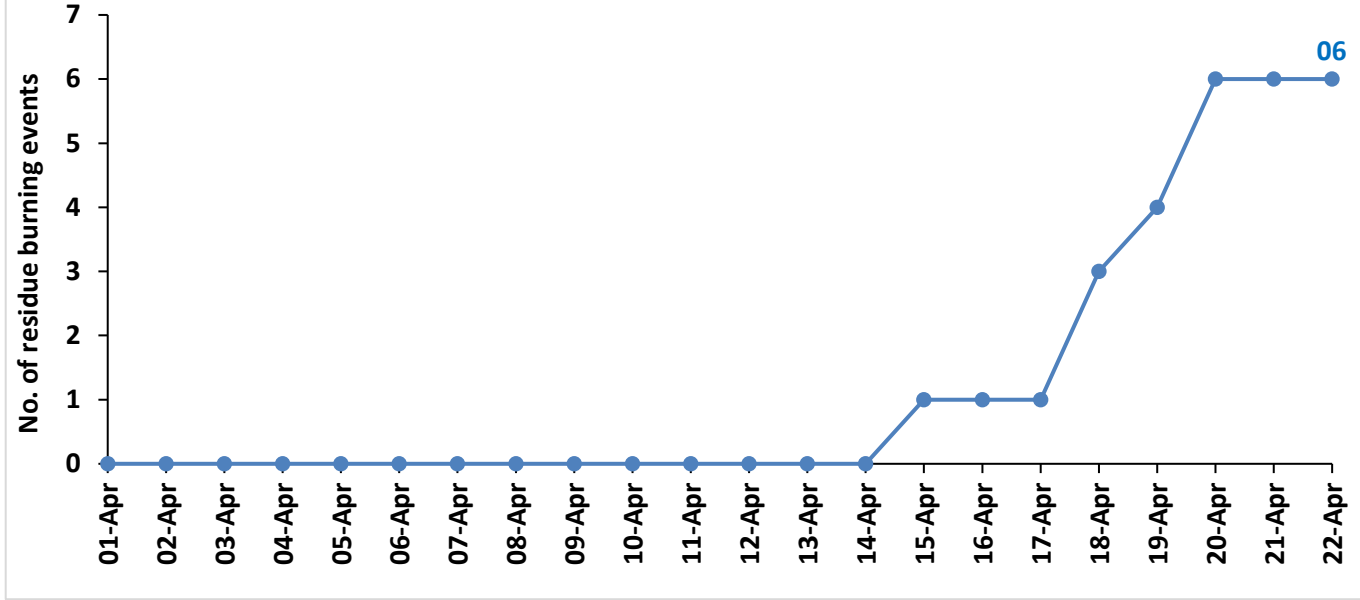


**Cumulative Wheat Residue burning events in current year (2022) for the study States**



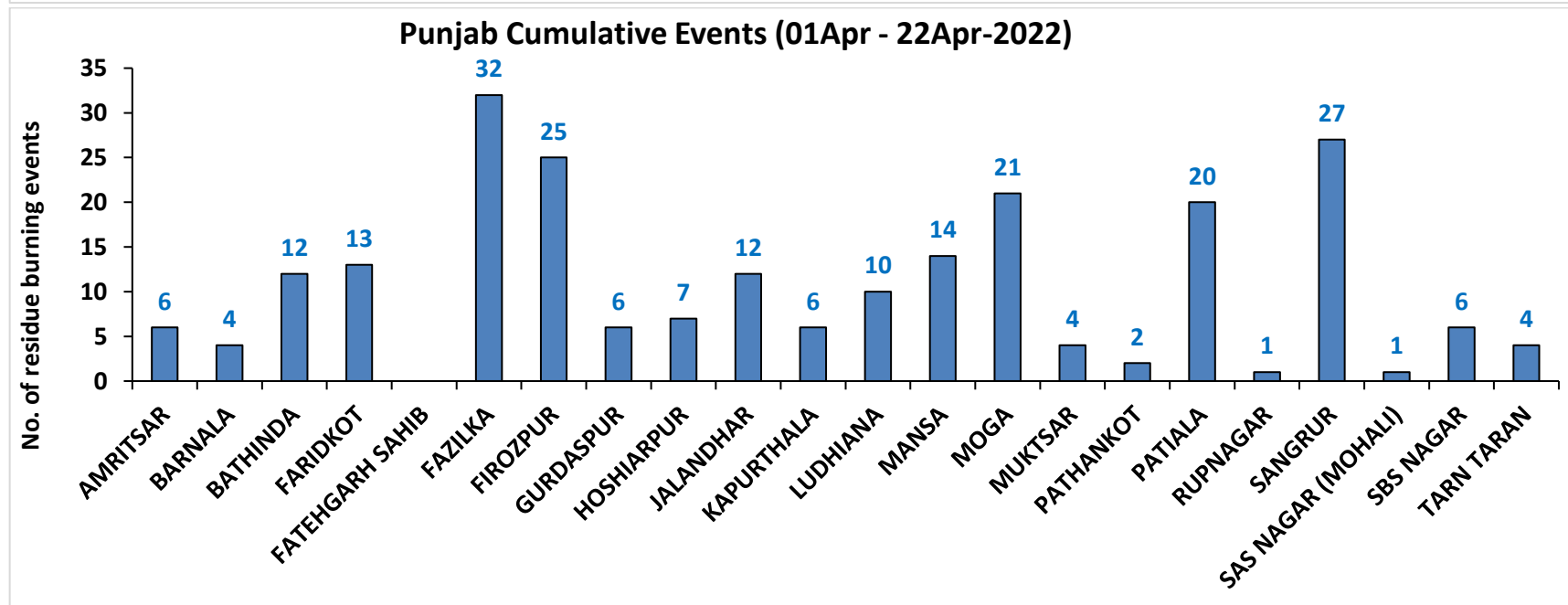
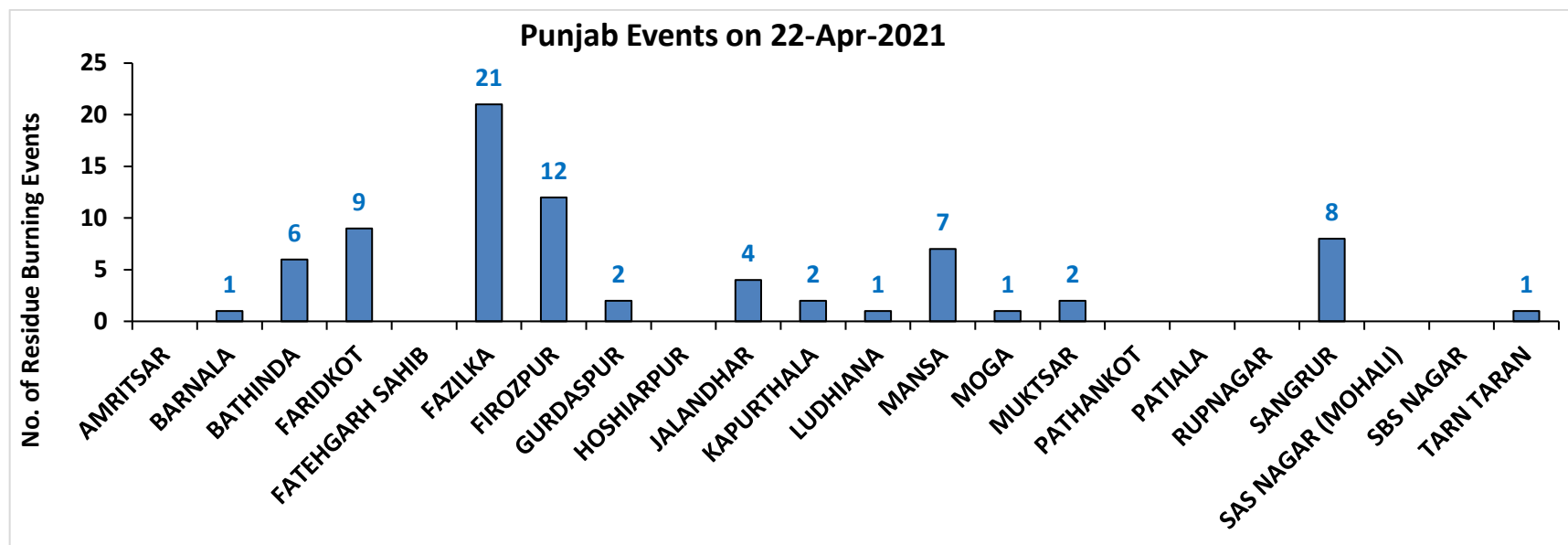


Delhi Cumulative-2022



## Punjab

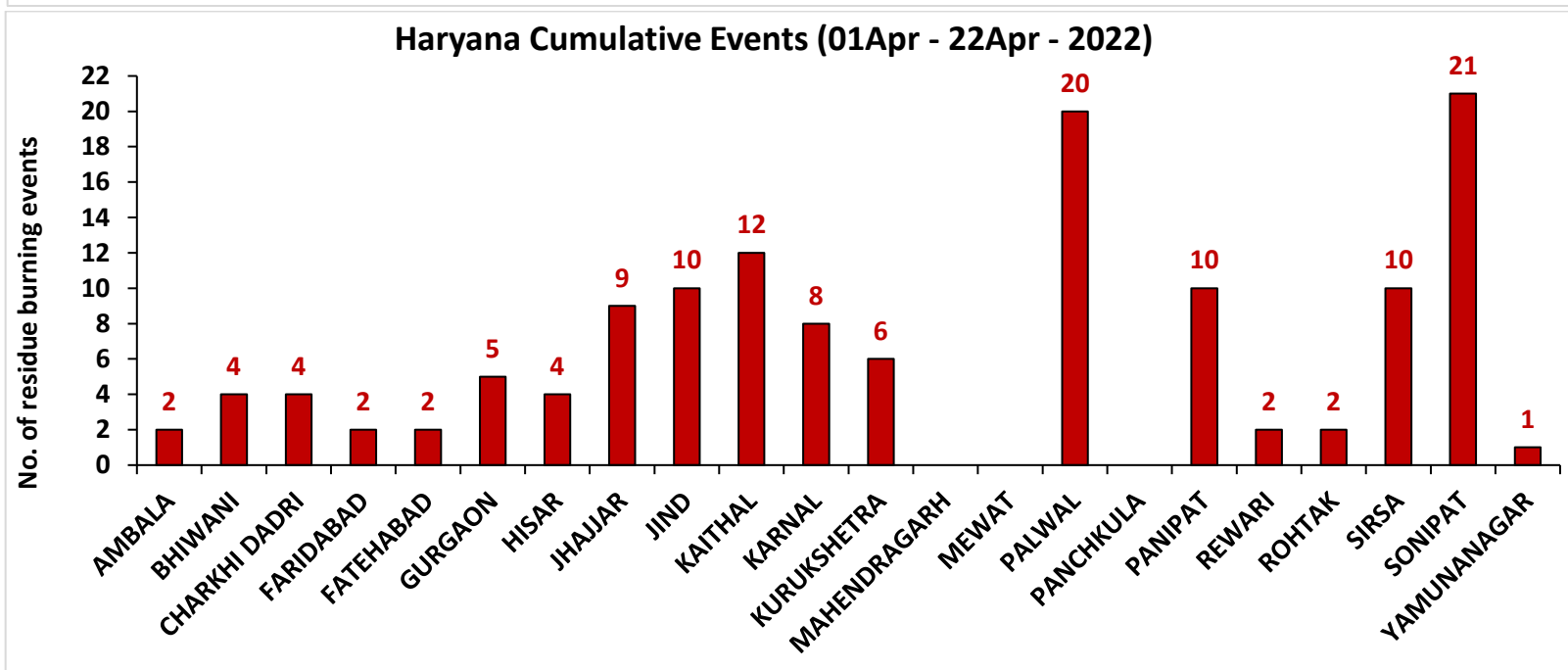
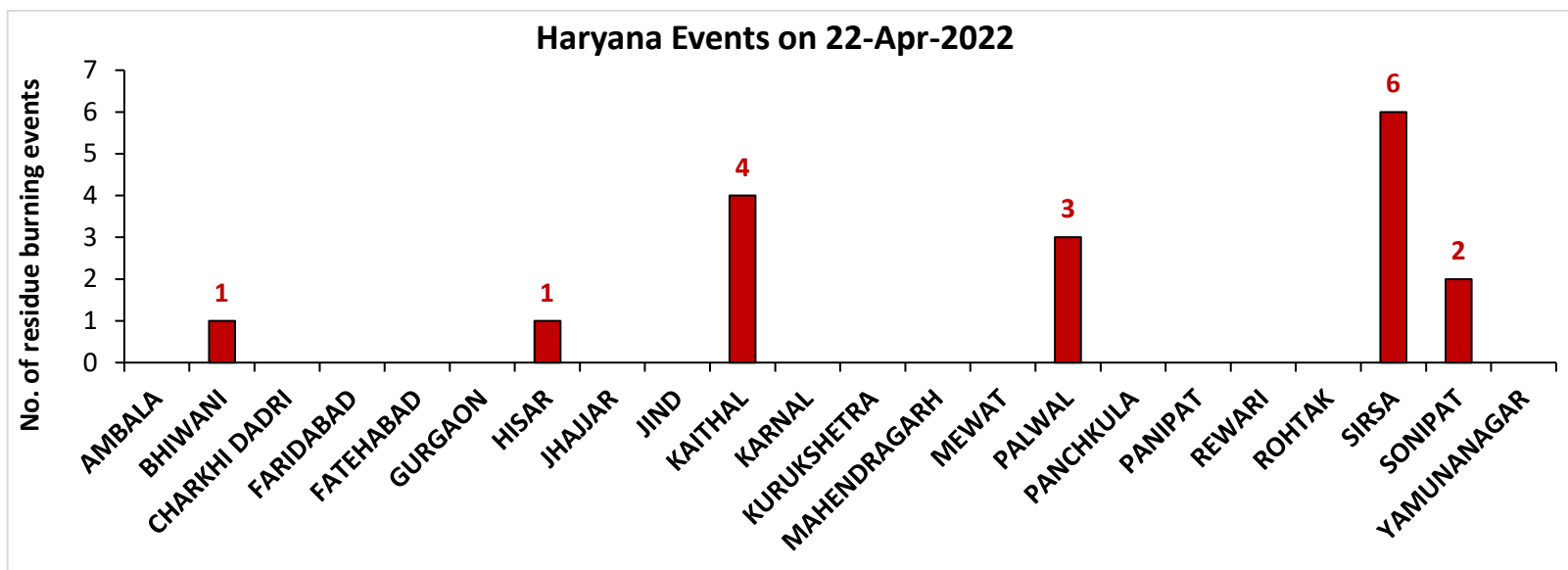
### District-wise cumulative number of wheat residue burning events in Punjab (01 Apr-22 Apr-2022)





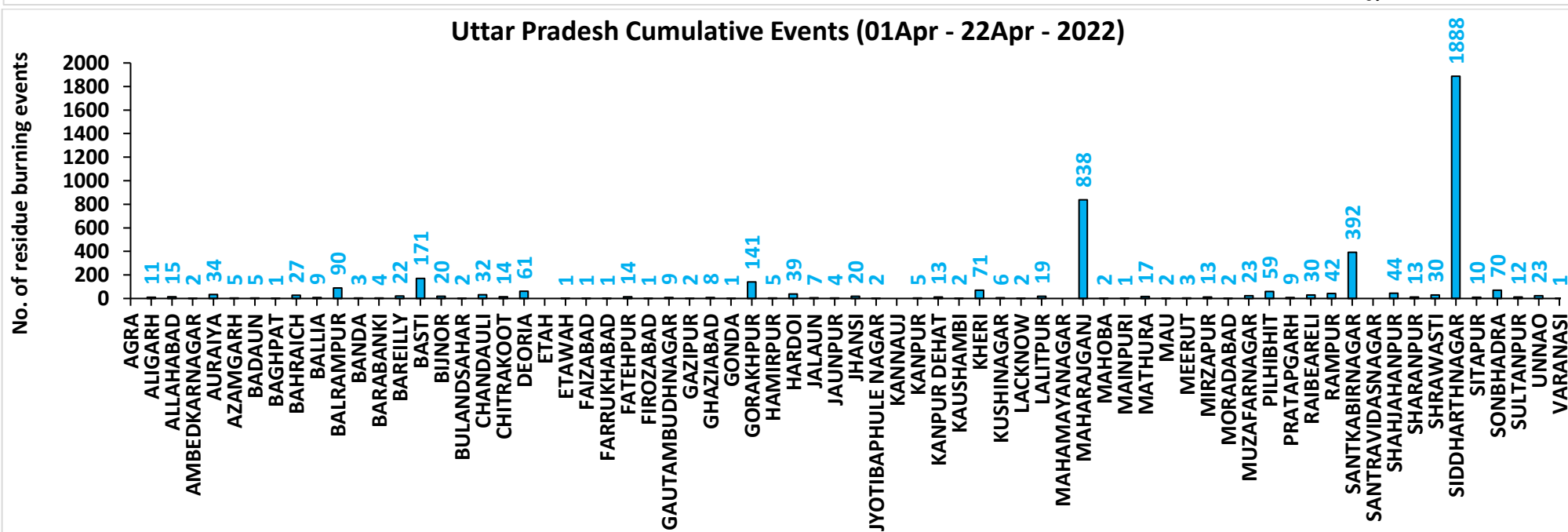
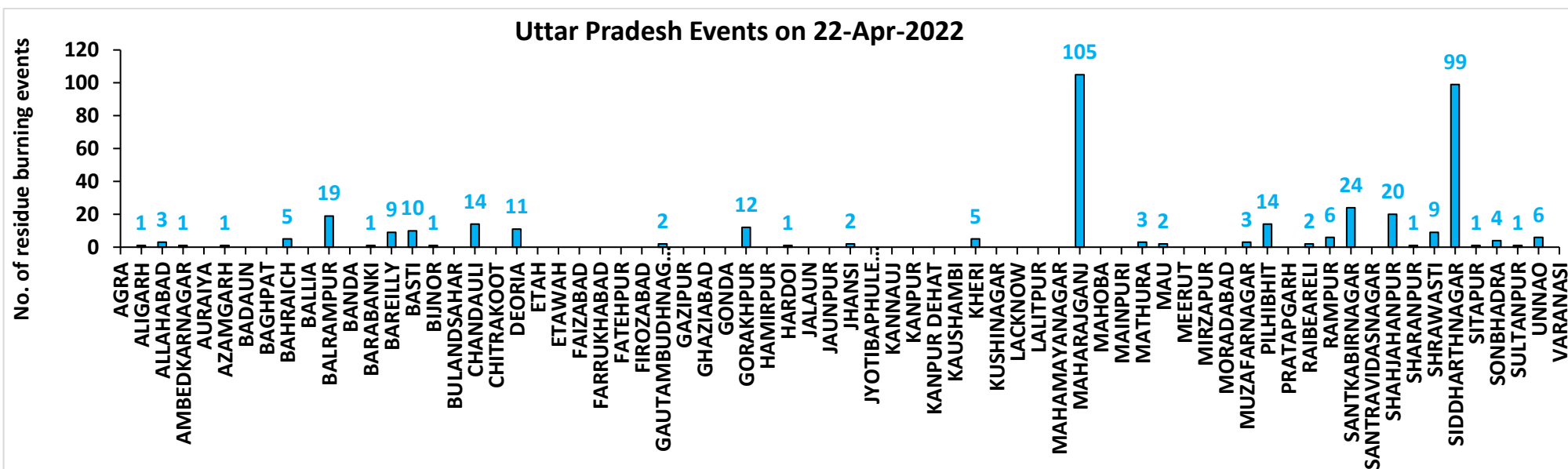
## Haryana

### District-wise cumulative number of residue burning events in Haryana (01 Apr-22 Apr-2022)



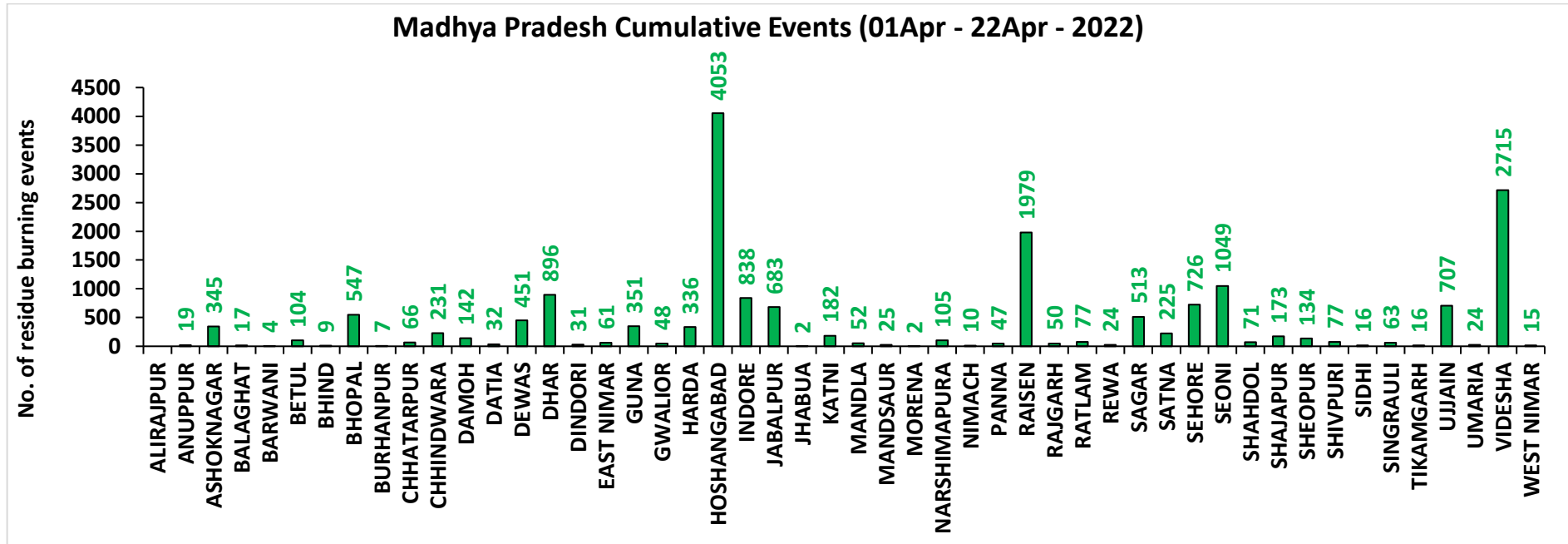
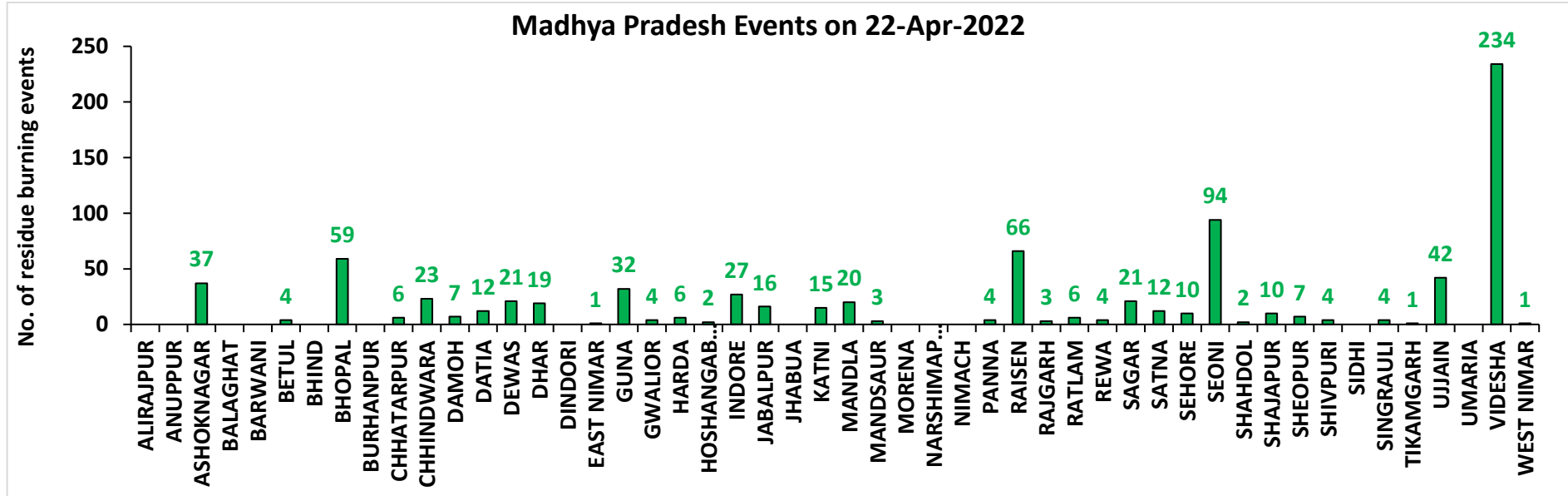
## Uttar Pradesh

### District-wise cumulative number of wheat residue burning events in Uttar Pradesh (01 Apr-22 Apr-2022)



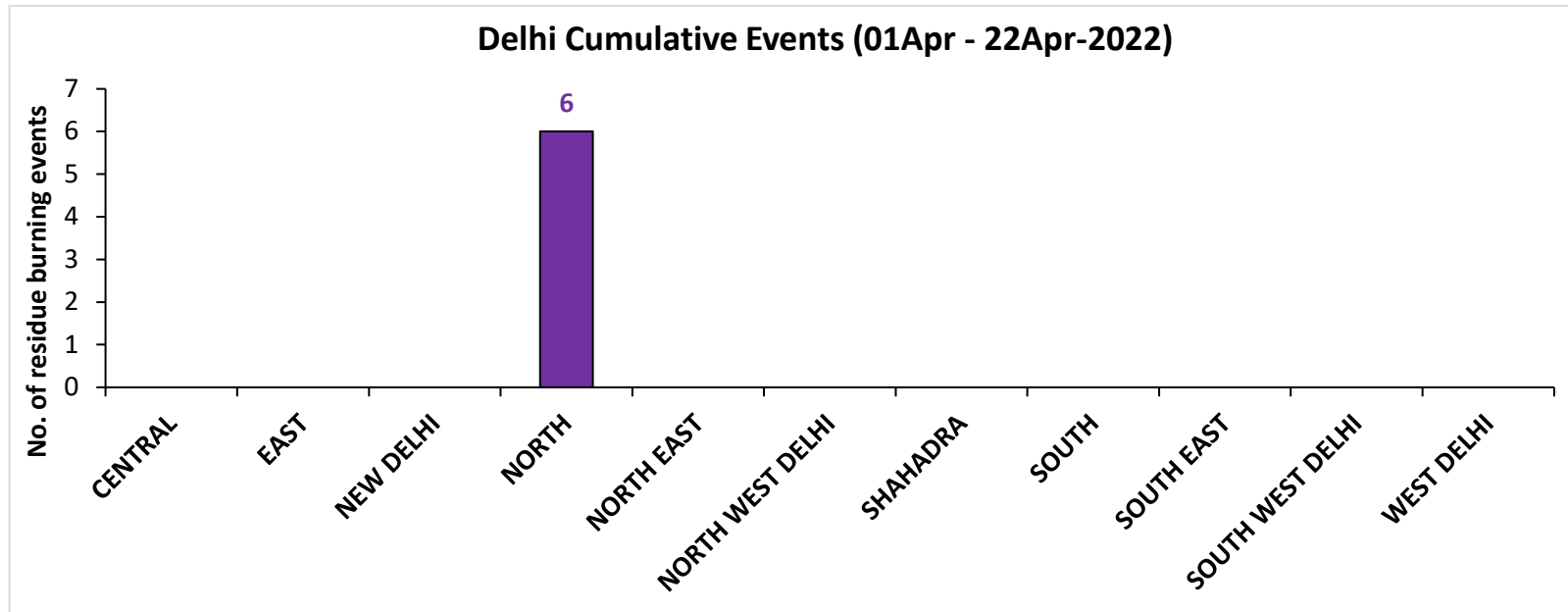
## Madhya Pradesh

### District-wise cumulative number of wheat residue burning events in Madhya Pradesh (01 Apr-22 Apr-2022)



## Delhi

### District-wise cumulative number of wheat residue burning events in Delhi (01 Apr-22 Apr-2022)



**District-wise cumulative number of wheat residue burning events detected in 2022**

**(Period: 01 April – 22 April)**

**(a) Punjab**

District	01Apr-22 Apr
	Year 2022
Amritsar	6
Barnala	4
Bathinda	12
Faridkot	13
Fatehgarh Sahib	0
Fazilka	32
Firozpur	25
Gurdaspur	6
Hoshiarpur	7
Jalandhar	12
Kapurthala	6
Ludhiana	10
Mansa	14
Moga	21
Muktsar	4
Pathankot	2
Patiala	20
Rupnagar	1
Sangrur	27
SAS NAGAR (Mohali)	1
SBS Nagar	6
Tarn Taran	4
<b>Total</b>	<b>233</b>

**(b) Haryana**

District	01Apr-22 Apr
	Year 2022
Ambala	2
Bhiwani	4
Charkhi Dadri	4
Faridabad	2
Fatehabad	2
Gurgaon	5
Hisar	4
Jhajjar	9
Jind	10
Kaithal	12
Karnal	8
Kurukshetra	6
Mahendragarh	0
Mewat	0
Palwal	20
Panchkula	0
Panipat	10
Rewari	2
Rohtak	2
Sirsa	10
Sonapat	21
Yamunanagar	1
<b>Total</b>	<b>134</b>

(c) Uttar Pradesh

District	01Apr-22 Apr				
	Year 2022				
		GAUTAMBUDHNAGAR	9	MUZAFARNAGAR	23
		GAZIPUR	2	PILHIBHIT	59
AGRA	0	GHAZIABAD	8	PRATAPGARH	9
ALIGARH	11	GONDA	1	RAIBEARELI	30
ALLAHABAD	15	GORAKHPUR	141	RAMPUR	42
AMBEDKARNAGAR	2	HAMIRPUR	5	SANTKABIRNAGAR	392
AURAIYA	34	HARDOI	39	SANTRAVIDASNAGAR	0
AZAMGARH	5	JALAUN	7	SHAHJAHANPUR	44
BADAUN	5	JAUNPUR	4	SHARANPUR	13
BAGHPAT	1	JHANSI	20	SHRAWASTI	30
BAHRAICH	27	JYOTIBAPHULE NAGAR	2	SIDDHARTHANAGAR	1888
BALLIA	9	KANNAUJ	0	SITAPUR	10
BALRAMPUR	90	KANPUR	5	SONBHADRA	70
BANDA	3	KANPUR DEHAT	13	SULTANPUR	12
BARABANKI	4	KAUSHAMBI	2	UNNAO	23
BAREILLY	22	KHERI	71	VARANASI	1
BASTI	171	KUSHINAGAR	6	<b>Total</b>	<b>4426</b>
BIJNOR	20	LACKNOW	2		
BULANDSAHAR	2	LALITPUR	19		
CHANDAULI	32	MAHAMAYANAGAR	0		
CHITRAKOOT	14	MAHARAJGANJ	838		
DEORIA	61	MAHOBA	2		
ETAH	0	MAINPURI	1		
ETAWAH	1	MATHURA	17		
FAIZABAD	1	MAU	2		
FARRUKHABAD	1	MEERUT	3		
FATEHPUR	14	MIRZAPUR	13		
FIROZABAD	1	MORADABAD	2		

**(f) Madhya Pradesh**

District	01Apr-22 Apr	
	Year 2022	
ALIRAJPUR	0	PANNA 47
ANUPPUR	19	RAISEN 1979
ASHOKNAGAR	345	RAJGARH 50
BALAGHAT	17	RATLAM 77
BARWANI	4	REWA 24
BETUL	104	SAGAR 513
BHIND	9	SATNA 225
BHOPAL	547	SEHORE 726
BURHANPUR	7	SEONI 1049
CHHATARPUR	66	SHAHDOL 71
CHHINDWARA	231	SHAJAPUR 173
DAMOH	142	SHEOPUR 134
DATIA	32	SHIVPURI 77
DEWAS	451	SIDHI 16
DHAR	896	SINGRAULI 63
DINDORI	31	TIKAMGARH 16
EAST NIMAR	61	UJJAIN 707
GUNA	351	UMARIA 24
GWALIOR	48	VIDESHA 2715
HARDA	336	WEST NIMAR 15
HOSHANGABAD	4053	<b>Total 18350</b>
INDORE	838	
JABALPUR	683	
JHABUA	2	
KATNI	182	
MANDLA	52	
MANDSAUR	25	
MORENA	2	
NARSHIMAPURA	105	
NIMACH	10	

**(g) Delhi**

District	01Apr-22 Apr
	2022
CENTRAL	0
EAST	0
NEW DELHI	0
NORTH	6
NORTH EAST	0
NORTH WEST DELHI	0
SHAHADRA	0
SOUTH	0
SOUTH EAST	0
SOUTH WEST DELHI	0
WEST DELHI	0
<b>Total</b>	<b>6</b>

**State-wise and date-wise number of wheat residue burning events detected in 2022**

**(Period: 01 April – 22 April)**

	<b>Punjab</b>	<b>Haryana</b>	<b>UP</b>	<b>MP</b>	<b>Delhi</b>
<b>1-Apr</b>	6	2	10	715	0
<b>2-Apr</b>	1	1	22	531	0
<b>3-Apr</b>	3	2	21	589	0
<b>4-Apr</b>	2	2	29	589	0
<b>5-Apr</b>	2	4	21	698	0
<b>6-Apr</b>	0	1	16	612	0
<b>7-Apr</b>	0	0	46	908	0
<b>8-Apr</b>	1	2	37	749	0
<b>9-Apr</b>	0	0	16	907	0
<b>10-Apr</b>	4	2	24	1217	0
<b>11-Apr</b>	2	2	78	1129	0
<b>12-Apr</b>	0	0	67	847	0
<b>13-Apr</b>	3	3	70	537	0
<b>14-Apr</b>	7	9	193	618	0
<b>15-Apr</b>	1	7	579	1079	1
<b>16-Apr</b>	13	14	609	1390	0
<b>17-Apr</b>	10	12	751	1441	0
<b>18-Apr</b>	12	17	611	972	2
<b>19-Apr</b>	29	23	231	748	1
<b>20-Apr</b>	56	14	395	856	2
<b>21-Apr</b>	4	0	202	379	0
<b>22-Apr</b>	77	17	398	839	0
<b>Total</b>	<b>233</b>	<b>134</b>	<b>4426</b>	<b>18350</b>	<b>6</b>



### Details of wheat residue burning events in Punjab on 22-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	BARNALA	SEHNA	npp	30.34380	75.42690	4/22/2022	14:19:10	D	7.90
2	BATHINDA	MAUR	npp	30.09550	75.17650	4/22/2022	12:38:53	D	3.70
3	BATHINDA	PHUL	npp	30.40690	75.26740	4/22/2022	14:19:10	D	8.40
4	BATHINDA	PHUL	npp	30.40900	75.26410	4/22/2022	14:19:10	D	4.70
5	BATHINDA	RAMPURA	npp	30.17340	75.30210	4/22/2022	12:38:53	D	6.30
6	BATHINDA	RAMPURA	npp	30.17540	75.30340	4/22/2022	12:38:53	D	6.20
7	BATHINDA	TALWANDI SABO	npp	30.04070	75.09220	4/22/2022	12:38:53	D	7.00
8	FARIDKOT	FARIDKOT	npp	30.71680	74.65000	4/22/2022	12:38:53	D	5.30
9	FARIDKOT	FARIDKOT	npp	30.74000	74.56410	4/22/2022	12:38:53	D	2.90
10	FARIDKOT	FARIDKOT	npp	30.74760	74.51710	4/22/2022	14:19:10	D	4.50
11	FARIDKOT	FARIDKOT	npp	30.74810	74.51870	4/22/2022	14:19:10	D	4.30
12	FARIDKOT	FARIDKOT	npp	30.78750	74.78650	4/22/2022	14:19:10	D	6.00
13	FARIDKOT	FARIDKOT	npp	30.78870	74.78460	4/22/2022	14:19:10	D	4.30
14	FARIDKOT	FARIDKOT	npp	30.78900	74.78940	4/22/2022	14:19:10	D	6.10
15	FARIDKOT	JAITON	npp	30.47750	74.91920	4/22/2022	14:19:10	D	4.20
16	FARIDKOT	JAITON	npp	30.48120	74.91970	4/22/2022	14:19:10	D	4.20
17	FAZILKA	JALALABAD	npp	30.50270	74.24470	4/22/2022	12:38:53	D	5.00
18	FAZILKA	JALALABAD	npp	30.50430	74.25050	4/22/2022	12:38:53	D	5.00
19	FAZILKA	JALALABAD	npp	30.50660	74.09960	4/22/2022	12:38:53	D	4.50
20	FAZILKA	JALALABAD	npp	30.50970	74.09520	4/22/2022	12:38:53	D	5.60
21	FAZILKA	JALALABAD	npp	30.56440	74.27330	4/22/2022	12:38:53	D	6.10
22	FAZILKA	JALALABAD	npp	30.56690	74.26920	4/22/2022	12:38:53	D	11.40
23	FAZILKA	JALALABAD	npp	30.56840	74.27490	4/22/2022	12:38:53	D	17.70
24	FAZILKA	JALALABAD	npp	30.57050	74.27110	4/22/2022	12:38:53	D	6.10
25	FAZILKA	JALALABAD	npp	30.57210	74.27680	4/22/2022	12:38:53	D	6.10
26	FAZILKA	JALALABAD	npp	30.50230	74.24660	4/22/2022	14:19:10	D	2.10
27	FAZILKA	JALALABAD	npp	30.50630	74.14020	4/22/2022	14:19:10	D	13.80
28	FAZILKA	JALALABAD	npp	30.50670	74.14460	4/22/2022	14:19:10	D	14.50
29	FAZILKA	JALALABAD	npp	30.54780	74.24290	4/22/2022	14:19:10	D	3.30

30	FAZILKA	JALALABAD	npp	30.56370	74.27600	4/22/2022	14:19:10	D	9.40
31	FAZILKA	JALALABAD	npp	30.56400	74.28050	4/22/2022	14:19:10	D	9.40
32	FAZILKA	JALALABAD	npp	30.56940	74.27550	4/22/2022	14:19:10	D	4.90
33	FAZILKA	JALALABAD	npp	30.57570	74.28400	4/22/2022	14:19:10	D	3.90
34	FAZILKA	JALALABAD	Terra	30.54700	74.22500	4/22/2022	11:36:13	D	23.70
35	FAZILKA	JALALABAD	Terra	30.57100	74.28000	4/22/2022	11:36:13	D	53.30
36	FAZILKA	JALALABAD	Terra	30.57200	74.28700	4/22/2022	11:36:13	D	57.30
37	FAZILKA	JALALABAD	Terra	30.57500	74.27100	4/22/2022	11:36:13	D	50.00
38	FIROZPUR	GHALL KHURD	npp	30.96650	74.78000	4/22/2022	12:38:53	D	6.70
39	FIROZPUR	GHALL KHURD	npp	30.96790	74.78520	4/22/2022	12:38:53	D	6.70
40	FIROZPUR	GHALL KHURD	npp	30.97240	74.77790	4/22/2022	12:38:53	D	6.70
41	FIROZPUR	GHALL KHURD	npp	30.88690	74.86190	4/22/2022	14:19:10	D	6.30
42	FIROZPUR	GHALL KHURD	npp	30.88800	74.82340	4/22/2022	14:19:10	D	1.20
43	FIROZPUR	GURUHAR SAHAI	npp	30.69410	74.39200	4/22/2022	12:38:53	D	11.70
44	FIROZPUR	GURUHAR SAHAI	npp	30.69720	74.39040	4/22/2022	12:38:53	D	6.60
45	FIROZPUR	GURUHAR SAHAI	npp	30.62990	74.40620	4/22/2022	14:19:10	D	7.70
46	FIROZPUR	GURUHAR SAHAI	Terra	30.71000	74.22800	4/22/2022	11:36:13	D	20.80
47	FIROZPUR	MAMDOT	npp	30.80150	74.52970	4/22/2022	12:38:53	D	7.30
48	FIROZPUR	ZIRA	npp	30.97460	74.88080	4/22/2022	14:19:10	D	7.00
49	FIROZPUR	ZIRA	npp	30.97850	74.88250	4/22/2022	14:19:10	D	4.70
50	GURDASPUR	GURDASPUR	npp	32.03160	75.49160	4/22/2022	12:38:53	D	3.60
51	GURDASPUR	GURDASPUR	npp	32.03630	75.49130	4/22/2022	14:19:10	D	5.30
52	JALANDHAR	JALANDHAR EAST	npp	31.35090	75.72590	4/22/2022	14:19:10	D	8.20
53	JALANDHAR	JALANDHAR EAST	npp	31.35120	75.73150	4/22/2022	14:19:10	D	17.10
54	JALANDHAR	JALANDHAR EAST	npp	31.35530	75.72780	4/22/2022	14:19:10	D	16.60

55	JALANDHAR	JALANDHAR EAST	npp	31.35560	75.73340	4/22/2022	14:19:10	D	16.90
56	KAPURTHALA	DHILWAN	npp	31.45180	75.23770	4/22/2022	14:19:10	D	5.10
57	KAPURTHALA	DHILWAN	npp	31.45330	75.24010	4/22/2022	14:19:10	D	4.80
58	LUDHIANA	KHANNA	npp	30.60750	76.06570	4/22/2022	14:19:10	D	1.90
59	MANSA	BHIKHI	npp	30.09580	75.40600	4/22/2022	14:19:10	D	9.80
60	MANSA	BHIKHI	npp	30.09680	75.40740	4/22/2022	14:19:10	D	8.30
61	MANSA	BHIKHI	npp	30.13440	75.53000	4/22/2022	14:19:10	D	7.50
62	MANSA	BUDHLADA	npp	29.79690	75.70320	4/22/2022	12:38:53	D	5.20
63	MANSA	BUDHLADA	npp	29.88060	75.59010	4/22/2022	14:19:10	D	2.80
64	MANSA	BUDHLADA	npp	29.91300	75.71540	4/22/2022	14:19:10	D	3.90
65	MANSA	JHUNIR	npp	29.79030	75.35000	4/22/2022	12:38:53	D	4.10
66	MOGA	BAGHA PURANA	Terra	30.75500	74.91000	4/22/2022	11:36:13	D	13.80
67	MUKTSAR	MUKTSAR	npp	30.46910	74.40430	4/22/2022	12:38:53	D	3.50
68	MUKTSAR	MUKTSAR	Aqua	30.45000	74.37400	4/22/2022	13:10:11	D	28.20
69	SANGRUR	DIRBA	npp	30.14610	75.98660	4/22/2022	12:38:53	D	3.40
70	SANGRUR	LEHRA GAGA	npp	29.96680	75.71220	4/22/2022	12:38:53	D	5.00
71	SANGRUR	LEHRA GAGA	npp	29.96980	75.71250	4/22/2022	12:38:53	D	9.30
72	SANGRUR	LEHRA GAGA	npp	29.97260	75.71020	4/22/2022	12:38:53	D	4.40
73	SANGRUR	SANGRUR	npp	30.21860	75.62460	4/22/2022	12:38:53	D	7.90
74	SANGRUR	SANGRUR	npp	30.28830	75.84730	4/22/2022	12:38:53	D	4.80
75	SANGRUR	SUNAM	npp	30.13030	75.68470	4/22/2022	12:38:53	D	3.00
76	SANGRUR	SUNAM	Terra	30.17100	75.70500	4/22/2022	11:36:13	D	30.30
77	TARN TARAN	PATTI	npp	31.17240	74.79780	4/22/2022	12:38:53	D	2.90

### Details of wheat residue burning events in Haryana on 22-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	BHIWANI	BHIWANI	npp	28.95210	76.16610	4/22/2022	14:19:10	D	3.10
2	HISAR	HISAR-I	npp	29.11060	75.74810	4/22/2022	12:38:53	D	3.00
3	KAITHAL	GUHLA	npp	29.95710	76.33150	4/22/2022	12:38:53	D	3.50
4	KAITHAL	GUHLA	Terra	29.95300	76.33000	4/22/2022	11:36:13	D	24.80
5	KAITHAL	KAITHAL	npp	29.74130	76.44420	4/22/2022	12:38:53	D	5.20
6	KAITHAL	SIWAN	npp	29.95260	76.33790	4/22/2022	12:38:53	D	4.30
7	PALWAL	HODAL	npp	27.94280	77.33730	4/22/2022	12:38:53	D	2.50
8	PALWAL	PALWAL	npp	28.10050	77.49530	4/22/2022	12:38:53	D	2.60
9	PALWAL	PALWAL	npp	28.15650	77.27040	4/22/2022	12:38:53	D	3.60
10	SIRSA	BARAGUNDA	npp	29.80120	75.07290	4/22/2022	12:38:53	D	6.40
11	SIRSA	ELLENABAD	npp	29.44610	74.73590	4/22/2022	14:19:10	D	4.70
12	SIRSA	ODHAN	npp	29.81040	75.05810	4/22/2022	12:38:53	D	3.40
13	SIRSA	RANIA	npp	29.62850	74.59390	4/22/2022	14:19:10	D	5.10
14	SIRSA	RANIA	npp	29.62870	74.59160	4/22/2022	14:19:10	D	4.80
15	SIRSA	SIRSA	npp	29.59230	75.21260	4/22/2022	12:38:53	D	3.60
16	SONIPAT	SONIPAT	npp	28.97350	76.99260	4/22/2022	12:38:53	D	2.90
17	SONIPAT	SONIPAT	npp	28.97500	76.99270	4/22/2022	12:38:53	D	5.40

## Details of wheat residue burning events in Uttar Pradesh on 22-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ALIGARH	KHAIR	npp	28.09010	77.57500	4/22/2022	12:38:53	D	1.90
2	ALLAHABAD	BARA	npp	25.16800	81.62480	4/22/2022	12:38:53	D	4.20
3	ALLAHABAD	KORAWN	npp	24.99200	82.09630	4/22/2022	01:28:53	N	0.80
4	ALLAHABAD	KORAWN	npp	25.03360	82.03740	4/22/2022	01:28:53	N	0.80
5	AMBEDKARNAGAR	TANDA	npp	26.53780	82.53180	4/22/2022	12:38:53	D	2.70
6	AZAMGARH	LALGANJ	npp	25.80020	83.05870	4/22/2022	12:38:53	D	3.30
7	BAHRAICH	NANPARA	npp	27.83190	81.61970	4/22/2022	12:38:53	D	4.00
8	BAHRAICH	NANPARA	npp	28.30910	81.20950	4/22/2022	12:38:53	D	8.80
9	BAHRAICH	NANPARA	npp	28.31360	81.20830	4/22/2022	12:38:53	D	11.20
10	BAHRAICH	NANPARA	Aqua	28.01900	81.48400	4/22/2022	13:10:11	D	18.20
11	BAHRAICH	NANPARA	Aqua	28.10500	81.24300	4/22/2022	13:10:11	D	13.30
12	BALRAMPUR	BALRAMPUR	npp	27.42200	82.26160	4/22/2022	12:38:53	D	8.20
13	BALRAMPUR	BALRAMPUR	npp	27.42630	82.26050	4/22/2022	12:38:53	D	8.20
14	BALRAMPUR	BALRAMPUR	Aqua	27.42000	82.26400	4/22/2022	13:10:11	D	38.00
15	BALRAMPUR	TULSIPUR	npp	27.41360	82.64810	4/22/2022	12:38:53	D	4.50
16	BALRAMPUR	TULSIPUR	npp	27.43110	82.64830	4/22/2022	12:38:53	D	14.30
17	BALRAMPUR	TULSIPUR	npp	27.45020	82.63440	4/22/2022	12:38:53	D	4.90
18	BALRAMPUR	TULSIPUR	npp	27.45440	82.63340	4/22/2022	12:38:53	D	4.90
19	BALRAMPUR	TULSIPUR	npp	27.47360	82.64220	4/22/2022	12:38:53	D	7.10
20	BALRAMPUR	TULSIPUR	npp	27.47780	82.64110	4/22/2022	12:38:53	D	5.70
21	BALRAMPUR	TULSIPUR	npp	27.48190	82.64010	4/22/2022	12:38:53	D	5.70
22	BALRAMPUR	TULSIPUR	npp	27.54340	82.66180	4/22/2022	12:38:53	D	9.80
23	BALRAMPUR	TULSIPUR	Aqua	27.41900	82.65100	4/22/2022	13:10:11	D	10.00
24	BALRAMPUR	TULSIPUR	Aqua	27.42800	82.64900	4/22/2022	13:10:11	D	12.10
25	BALRAMPUR	TULSIPUR	Aqua	27.47400	82.64000	4/22/2022	13:10:11	D	25.10
26	BALRAMPUR	TULSIPUR	Aqua	27.54000	82.65400	4/22/2022	13:10:11	D	8.40
27	BALRAMPUR	TULSIPUR	Aqua	27.54200	82.66500	4/22/2022	13:10:11	D	12.00
28	BALRAMPUR	UTRAULA	npp	27.24870	82.48190	4/22/2022	12:38:53	D	5.00
29	BALRAMPUR	UTRAULA	Aqua	27.24500	82.47600	4/22/2022	13:10:11	D	15.80

30	BALRAMPUR	UTRAULA	Aqua	27.24600	82.48700	4/22/2022	13:10:11	D	33.70
31	BARABANKI	HAIDARGARH	npp	26.58680	81.54520	4/22/2022	12:38:53	D	5.60
32	BAREILLY	BAHERI	npp	28.83040	79.67320	4/22/2022	01:28:53	N	1.30
33	BAREILLY	BAHERI	npp	28.83650	79.65240	4/22/2022	12:38:53	D	8.80
34	BAREILLY	BAHERI	npp	28.83740	79.64370	4/22/2022	12:38:53	D	14.80
35	BAREILLY	BAHERI	npp	28.83880	79.64980	4/22/2022	12:38:53	D	14.80
36	BAREILLY	BAHERI	npp	28.84670	79.45710	4/22/2022	12:38:53	D	6.90
37	BAREILLY	BAHERI	Aqua	28.83500	79.65000	4/22/2022	13:10:11	D	50.90
38	BAREILLY	BAHERI	Aqua	28.83800	79.66500	4/22/2022	13:10:11	D	77.70
39	BAREILLY	FARIDPUR	npp	28.28870	79.62390	4/22/2022	12:38:53	D	5.20
40	BAREILLY	MIRGANJ	npp	28.53700	79.17590	4/22/2022	12:38:53	D	2.00
41	BASTI	BHANPUR	npp	27.03440	82.60540	4/22/2022	12:38:53	D	9.10
42	BASTI	BHANPUR	npp	27.03530	82.60980	4/22/2022	12:38:53	D	9.10
43	BASTI	BHANPUR	npp	27.07430	82.73620	4/22/2022	01:28:53	N	1.90
44	BASTI	BHANPUR	npp	27.07440	82.73860	4/22/2022	01:28:53	N	1.00
45	BASTI	BHANPUR	npp	27.08440	82.71970	4/22/2022	01:28:53	N	1.80
46	BASTI	BHANPUR	npp	27.08940	82.62050	4/22/2022	12:38:53	D	8.70
47	BASTI	BHANPUR	Aqua	27.03300	82.60900	4/22/2022	13:10:11	D	9.20
48	BASTI	BHANPUR	Aqua	27.11100	82.68200	4/22/2022	13:10:11	D	21.20
49	BASTI	RUDHAULI	npp	27.02110	82.73690	4/22/2022	12:38:53	D	10.80
50	BASTI	RUDHAULI	Aqua	27.01800	82.74000	4/22/2022	13:10:11	D	15.40
51	BIJNOR	NAJIBABAD	Terra	29.65300	78.34900	4/22/2022	11:36:13	D	41.00
52	CHANDAULI	CHAKIA	npp	25.08040	83.16930	4/22/2022	01:28:53	N	1.00
53	CHANDAULI	CHAKIA	npp	25.08240	83.17140	4/22/2022	01:28:53	N	2.40
54	CHANDAULI	CHAKIA	npp	25.08400	83.16990	4/22/2022	01:28:53	N	1.00
55	CHANDAULI	CHAKIA	npp	25.11920	83.32330	4/22/2022	12:38:53	D	3.80
56	CHANDAULI	CHAKIA	npp	25.12010	83.32760	4/22/2022	12:38:53	D	3.80
57	CHANDAULI	CHAKIA	npp	25.12100	83.33190	4/22/2022	12:38:53	D	10.40
58	CHANDAULI	CHAKIA	npp	25.12180	83.33610	4/22/2022	12:38:53	D	10.40
59	CHANDAULI	CHAKIA	npp	25.12260	83.31810	4/22/2022	12:38:53	D	8.60
60	CHANDAULI	CHAKIA	npp	25.12270	83.34040	4/22/2022	12:38:53	D	3.10
61	CHANDAULI	CHAKIA	npp	25.12340	83.32230	4/22/2022	12:38:53	D	52.70
62	CHANDAULI	CHAKIA	npp	25.12510	83.33090	4/22/2022	12:38:53	D	7.90

63	CHANDAULI	CHAKIA	npp	25.12680	83.31710	4/22/2022	12:38:53	D	8.60
64	CHANDAULI	CHAKIA	npp	25.13020	83.33410	4/22/2022	12:38:53	D	7.90
65	CHANDAULI	CHAKIA	Aqua	25.12400	83.33600	4/22/2022	13:10:11	D	18.50
66	DEORIA	DEORIA	npp	26.54580	83.78380	4/22/2022	01:28:53	N	2.00
67	DEORIA	DEORIA	Aqua	26.68000	83.78400	4/22/2022	13:10:11	D	24.90
68	DEORIA	DEORIA	Aqua	26.68100	83.79400	4/22/2022	13:10:11	D	13.90
69	DEORIA	RUDRAPUR	npp	26.42850	83.54450	4/22/2022	12:38:53	D	5.40
70	DEORIA	RUDRAPUR	npp	26.42920	83.54850	4/22/2022	12:38:53	D	5.40
71	DEORIA	RUDRAPUR	npp	26.43250	83.54350	4/22/2022	12:38:53	D	5.40
72	DEORIA	RUDRAPUR	npp	26.43400	83.55150	4/22/2022	12:38:53	D	35.50
73	DEORIA	RUDRAPUR	npp	26.43650	83.54250	4/22/2022	12:38:53	D	7.70
74	DEORIA	RUDRAPUR	npp	26.44130	83.54560	4/22/2022	12:38:53	D	7.70
75	DEORIA	RUDRAPUR	Aqua	26.43000	83.54100	4/22/2022	13:10:11	D	12.50
76	DEORIA	RUDRAPUR	Aqua	26.43200	83.55100	4/22/2022	13:10:11	D	9.60
77	GAUTAMBUDHNAGAR	JEVAR	npp	28.10650	77.50520	4/22/2022	12:38:53	D	2.20
78	GAUTAMBUDHNAGAR	JEVAR	npp	28.10900	77.50620	4/22/2022	12:38:53	D	2.20
79	GORAKHPUR	GORAKHPUR	npp	26.79180	83.30250	4/22/2022	01:28:53	N	3.00
80	GORAKHPUR	GORAKHPUR	npp	26.79230	83.29970	4/22/2022	01:28:53	N	4.80
81	GORAKHPUR	GORAKHPUR	npp	26.79590	83.30030	4/22/2022	01:28:53	N	4.80
82	GORAKHPUR	GORAKHPUR	npp	26.79650	83.29560	4/22/2022	01:28:53	N	4.80
83	GORAKHPUR	GORAKHPUR	npp	26.79860	83.31030	4/22/2022	12:38:53	D	2.90
84	GORAKHPUR	GORAKHPUR	npp	26.80340	83.31340	4/22/2022	12:38:53	D	5.50
85	GORAKHPUR	GORAKHPUR	npp	26.80510	83.30020	4/22/2022	12:38:53	D	12.80
86	GORAKHPUR	GORAKHPUR	npp	26.80990	83.30330	4/22/2022	12:38:53	D	6.80
87	GORAKHPUR	GORAKHPUR	npp	26.81070	83.30740	4/22/2022	12:38:53	D	6.80
88	GORAKHPUR	KHAJNI	npp	26.51410	83.27140	4/22/2022	12:38:53	D	2.60
89	GORAKHPUR	KHAJNI	npp	26.51640	83.27130	4/22/2022	12:38:53	D	7.30
90	GORAKHPUR	KHAJNI	npp	26.51820	83.27040	4/22/2022	12:38:53	D	6.20
91	HARDOI	SHAHABAD	Aqua	27.64800	80.15600	4/22/2022	13:10:11	D	17.60
92	JHANSI	GARAUTHA	npp	25.63890	79.16830	4/22/2022	01:28:53	N	1.00
93	JHANSI	GARAUTHA	npp	25.64640	79.18470	4/22/2022	01:28:53	N	0.80
94	KHERI	DHAURAHRA	npp	28.04440	81.08910	4/22/2022	12:38:53	D	3.50
95	KHERI	DHAURAHRA	npp	28.05320	81.10870	4/22/2022	12:38:53	D	3.30

96	KHERI	DHAURAHRA	Aqua	28.04000	81.11300	4/22/2022	13:10:11	D	15.00
97	KHERI	MOHMADI	npp	27.87510	80.06670	4/22/2022	12:38:53	D	10.90
98	KHERI	MOHMADI	npp	27.87860	80.05940	4/22/2022	12:38:53	D	10.90
99	MAHARAJGANJ	MAHARAJGANJ	npp	26.95950	83.55450	4/22/2022	12:38:53	D	2.90
100	MAHARAJGANJ	MAHARAJGANJ	npp	26.97280	83.57980	4/22/2022	12:38:53	D	5.60
101	MAHARAJGANJ	MAHARAJGANJ	npp	27.00940	83.59560	4/22/2022	01:28:53	N	1.90
102	MAHARAJGANJ	MAHARAJGANJ	npp	27.02380	83.62130	4/22/2022	12:38:53	D	6.20
103	MAHARAJGANJ	MAHARAJGANJ	npp	27.02380	83.62840	4/22/2022	12:38:53	D	6.60
104	MAHARAJGANJ	MAHARAJGANJ	npp	27.02630	83.61970	4/22/2022	12:38:53	D	8.10
105	MAHARAJGANJ	MAHARAJGANJ	npp	27.02700	83.62360	4/22/2022	12:38:53	D	6.60
106	MAHARAJGANJ	MAHARAJGANJ	npp	27.02740	83.64770	4/22/2022	12:38:53	D	2.40
107	MAHARAJGANJ	MAHARAJGANJ	npp	27.02780	83.62040	4/22/2022	12:38:53	D	6.20
108	MAHARAJGANJ	MAHARAJGANJ	npp	27.02890	83.64080	4/22/2022	01:28:53	N	3.70
109	MAHARAJGANJ	MAHARAJGANJ	npp	27.03670	83.63740	4/22/2022	01:28:53	N	1.60
110	MAHARAJGANJ	MAHARAJGANJ	npp	27.03920	83.48720	4/22/2022	12:38:53	D	4.20
111	MAHARAJGANJ	MAHARAJGANJ	npp	27.05090	83.52540	4/22/2022	12:38:53	D	9.70
112	MAHARAJGANJ	MAHARAJGANJ	npp	27.05160	83.52930	4/22/2022	12:38:53	D	8.00
113	MAHARAJGANJ	MAHARAJGANJ	npp	27.06000	83.39950	4/22/2022	12:38:53	D	3.50
114	MAHARAJGANJ	MAHARAJGANJ	npp	27.06510	83.53420	4/22/2022	12:38:53	D	5.50
115	MAHARAJGANJ	MAHARAJGANJ	npp	27.06930	83.59830	4/22/2022	12:38:53	D	5.20
116	MAHARAJGANJ	MAHARAJGANJ	npp	27.07630	83.65570	4/22/2022	01:28:53	N	0.80
117	MAHARAJGANJ	MAHARAJGANJ	npp	27.09430	83.49030	4/22/2022	12:38:53	D	5.80
118	MAHARAJGANJ	MAHARAJGANJ	npp	27.09660	83.56740	4/22/2022	12:38:53	D	7.50
119	MAHARAJGANJ	MAHARAJGANJ	npp	27.11270	83.54310	4/22/2022	12:38:53	D	2.90
120	MAHARAJGANJ	MAHARAJGANJ	npp	27.15300	83.53320	4/22/2022	12:38:53	D	6.60
121	MAHARAJGANJ	MAHARAJGANJ	npp	27.15670	83.55270	4/22/2022	12:38:53	D	4.50
122	MAHARAJGANJ	MAHARAJGANJ	npp	27.16390	83.54690	4/22/2022	12:38:53	D	6.50
123	MAHARAJGANJ	MAHARAJGANJ	npp	27.18290	83.62310	4/22/2022	12:38:53	D	16.60
124	MAHARAJGANJ	MAHARAJGANJ	npp	27.18630	83.68340	4/22/2022	12:38:53	D	9.70
125	MAHARAJGANJ	MAHARAJGANJ	npp	27.18690	83.62220	4/22/2022	12:38:53	D	16.60
126	MAHARAJGANJ	MAHARAJGANJ	npp	27.19010	83.61740	4/22/2022	12:38:53	D	4.30
127	MAHARAJGANJ	MAHARAJGANJ	npp	27.20820	83.56050	4/22/2022	12:38:53	D	2.80
128	MAHARAJGANJ	MAHARAJGANJ	npp	27.21290	83.62800	4/22/2022	12:38:53	D	8.40



129	MAHARAJGANJ	MAHARAJGANJ	npp	27.21590	83.57820	4/22/2022	01:28:53	N	2.40
130	MAHARAJGANJ	MAHARAJGANJ	npp	27.21610	83.62320	4/22/2022	12:38:53	D	1.90
131	MAHARAJGANJ	MAHARAJGANJ	npp	27.21680	83.62700	4/22/2022	12:38:53	D	3.60
132	MAHARAJGANJ	MAHARAJGANJ	npp	27.22580	83.54410	4/22/2022	12:38:53	D	3.40
133	MAHARAJGANJ	MAHARAJGANJ	npp	27.22660	83.54800	4/22/2022	12:38:53	D	3.40
134	MAHARAJGANJ	MAHARAJGANJ	npp	27.22980	83.54310	4/22/2022	12:38:53	D	3.40
135	MAHARAJGANJ	MAHARAJGANJ	npp	27.23980	83.61750	4/22/2022	12:38:53	D	6.20
136	MAHARAJGANJ	MAHARAJGANJ	npp	27.25660	83.60380	4/22/2022	01:28:53	N	1.80
137	MAHARAJGANJ	MAHARAJGANJ	Aqua	26.95900	83.55600	4/22/2022	13:10:11	D	15.30
138	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.02000	83.65300	4/22/2022	13:10:11	D	10.10
139	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.02200	83.48500	4/22/2022	13:10:11	D	48.60
140	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.02400	83.49500	4/22/2022	13:10:11	D	12.00
141	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.02700	83.64100	4/22/2022	13:10:11	D	16.80
142	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.02900	83.65100	4/22/2022	13:10:11	D	17.60
143	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.09900	83.56900	4/22/2022	13:10:11	D	12.40
144	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.18100	83.68300	4/22/2022	13:10:11	D	27.30
145	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.19700	83.60700	4/22/2022	13:10:11	D	29.30
146	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.19900	83.67900	4/22/2022	13:10:11	D	19.40
147	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.20700	83.66700	4/22/2022	13:10:11	D	13.50
148	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.20800	83.67800	4/22/2022	13:10:11	D	11.90
149	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.22100	83.58100	4/22/2022	13:10:11	D	11.80
150	MAHARAJGANJ	NAUTANWA	npp	27.24930	83.40810	4/22/2022	01:28:53	N	1.60
151	MAHARAJGANJ	NAUTANWA	npp	27.31310	83.49460	4/22/2022	12:38:53	D	5.80
152	MAHARAJGANJ	NAUTANWA	npp	27.33880	83.40590	4/22/2022	01:28:53	N	1.50
153	MAHARAJGANJ	NAUTANWA	npp	27.33950	83.40120	4/22/2022	01:28:53	N	1.50
154	MAHARAJGANJ	NAUTANWA	npp	27.34310	83.40180	4/22/2022	01:28:53	N	1.50
155	MAHARAJGANJ	NAUTANWA	npp	27.34370	83.39710	4/22/2022	01:28:53	N	1.30
156	MAHARAJGANJ	NAUTANWA	npp	27.34530	83.38020	4/22/2022	12:38:53	D	4.00
157	MAHARAJGANJ	NAUTANWA	npp	27.34730	83.39770	4/22/2022	01:28:53	N	1.00
158	MAHARAJGANJ	NAUTANWA	npp	27.38360	83.40370	4/22/2022	01:28:53	N	0.80
159	MAHARAJGANJ	NAUTANWA	npp	27.40570	83.62630	4/22/2022	12:38:53	D	9.80
160	MAHARAJGANJ	NAUTANWA	npp	27.40600	83.52070	4/22/2022	12:38:53	D	3.70
161	MAHARAJGANJ	NAUTANWA	npp	27.41770	83.47320	4/22/2022	12:38:53	D	13.30

162	MAHARAJGANJ	NAUTANWA	npp	27.41840	83.47710	4/22/2022	12:38:53	D	13.30
163	MAHARAJGANJ	NAUTANWA	npp	27.43140	83.45770	4/22/2022	12:38:53	D	2.70
164	MAHARAJGANJ	NAUTANWA	npp	27.43200	83.60050	4/22/2022	01:28:53	N	1.60
165	MAHARAJGANJ	NAUTANWA	npp	27.43260	83.45850	4/22/2022	12:38:53	D	8.00
166	MAHARAJGANJ	NAUTANWA	npp	27.43500	83.60570	4/22/2022	01:28:53	N	0.90
167	MAHARAJGANJ	NAUTANWA	npp	27.43510	83.47720	4/22/2022	12:38:53	D	4.10
168	MAHARAJGANJ	NAUTANWA	npp	27.43560	83.60110	4/22/2022	01:28:53	N	1.80
169	MAHARAJGANJ	NAUTANWA	npp	27.43860	83.60630	4/22/2022	01:28:53	N	0.90
170	MAHARAJGANJ	NAUTANWA	npp	27.43920	83.60170	4/22/2022	01:28:53	N	1.80
171	MAHARAJGANJ	NAUTANWA	npp	27.44280	83.60230	4/22/2022	01:28:53	N	2.30
172	MAHARAJGANJ	NAUTANWA	npp	27.44580	83.60750	4/22/2022	01:28:53	N	1.30
173	MAHARAJGANJ	NAUTANWA	npp	27.44760	83.59360	4/22/2022	01:28:53	N	4.50
174	MAHARAJGANJ	NAUTANWA	npp	27.45060	83.59880	4/22/2022	01:28:53	N	1.50
175	MAHARAJGANJ	NAUTANWA	npp	27.45360	83.60410	4/22/2022	01:28:53	N	1.50
176	MAHARAJGANJ	NAUTANWA	npp	27.45770	83.59580	4/22/2022	12:38:53	D	10.20
177	MAHARAJGANJ	NAUTANWA	npp	27.46740	83.46630	4/22/2022	12:38:53	D	4.40
178	MAHARAJGANJ	NAUTANWA	npp	27.46820	83.47020	4/22/2022	12:38:53	D	9.00
179	MAHARAJGANJ	NAUTANWA	Aqua	27.43200	83.63300	4/22/2022	13:10:11	D	11.20
180	MAHARAJGANJ	NAUTANWA	Aqua	27.43300	83.46000	4/22/2022	13:10:11	D	19.40
181	MAHARAJGANJ	NAUTANWA	Aqua	27.44600	83.60400	4/22/2022	13:10:11	D	26.10
182	MAHARAJGANJ	NICHLAUL	npp	27.20800	83.69390	4/22/2022	01:28:53	N	1.50
183	MAHARAJGANJ	NICHLAUL	npp	27.25050	83.62160	4/22/2022	01:28:53	N	1.60
184	MAHARAJGANJ	NICHLAUL	npp	27.25180	83.61240	4/22/2022	01:28:53	N	0.90
185	MAHARAJGANJ	NICHLAUL	npp	27.25240	83.60780	4/22/2022	01:28:53	N	0.90
186	MAHARAJGANJ	NICHLAUL	npp	27.25470	83.61760	4/22/2022	01:28:53	N	1.50
187	MAHARAJGANJ	NICHLAUL	npp	27.41810	83.67820	4/22/2022	01:28:53	N	0.80
188	MAHARAJGANJ	NICHLAUL	Aqua	27.23600	83.68300	4/22/2022	13:10:11	D	11.40
189	MAHARAJGANJ	NICHLAUL	Aqua	27.23800	83.69300	4/22/2022	13:10:11	D	26.80
190	MAHARAJGANJ	NICHLAUL	Aqua	27.27500	83.63800	4/22/2022	13:10:11	D	9.30
191	MAHARAJGANJ	PHARENDA	npp	27.11430	83.33630	4/22/2022	12:38:53	D	3.80
192	MAHARAJGANJ	PHARENDA	npp	27.11830	83.33540	4/22/2022	12:38:53	D	14.80
193	MAHARAJGANJ	PHARENDA	npp	27.12240	83.33440	4/22/2022	12:38:53	D	14.80
194	MAHARAJGANJ	PHARENDA	npp	27.12320	83.33840	4/22/2022	12:38:53	D	17.20

195	MAHARAJGANJ	PHARENDA	npp	27.12540	83.37120	4/22/2022	12:38:53	D	5.70
196	MAHARAJGANJ	PHARENDA	npp	27.12940	83.37020	4/22/2022	12:38:53	D	5.70
197	MAHARAJGANJ	PHARENDA	npp	27.23760	83.23520	4/22/2022	12:38:53	D	9.50
198	MAHARAJGANJ	PHARENDA	npp	27.23840	83.23930	4/22/2022	12:38:53	D	9.50
199	MAHARAJGANJ	PHARENDA	npp	27.24650	83.23730	4/22/2022	12:38:53	D	9.50
200	MAHARAJGANJ	PHARENDA	npp	27.24730	83.24130	4/22/2022	12:38:53	D	5.60
201	MAHARAJGANJ	PHARENDA	npp	27.29540	83.35920	4/22/2022	12:38:53	D	4.10
202	MAHARAJGANJ	PHARENDA	npp	27.29930	83.25400	4/22/2022	12:38:53	D	7.60
203	MAHARAJGANJ	PHARENDA	Aqua	27.11900	83.33400	4/22/2022	13:10:11	D	20.10
204	MATHURA	CHHATA	npp	27.80080	77.40920	4/22/2022	14:19:10	D	8.50
205	MATHURA	CHHATA	npp	27.80520	77.40760	4/22/2022	14:19:10	D	6.90
206	MATHURA	CHHATA	npp	27.84750	77.45000	4/22/2022	14:19:10	D	4.10
207	MAU	GHOSI	Aqua	26.22300	83.51500	4/22/2022	13:10:11	D	6.90
208	MAU	MUHAMMADABAD	npp	25.91520	83.37240	4/22/2022	12:38:53	D	2.60
209	MUZAFARNAGAR	KAIRANA	npp	29.55140	77.14290	4/22/2022	12:38:53	D	4.80
210	MUZAFARNAGAR	KAIRANA	npp	29.55220	77.14260	4/22/2022	12:38:53	D	2.50
211	MUZAFARNAGAR	KAIRANA	npp	29.52710	77.15100	4/22/2022	14:19:10	D	2.10
212	PILHIBHIT	PILHIBHIT	npp	28.66830	79.70900	4/22/2022	12:38:53	D	14.20
213	PILHIBHIT	PILHIBHIT	npp	28.66960	79.71510	4/22/2022	12:38:53	D	14.20
214	PILHIBHIT	PILHIBHIT	npp	28.70450	79.65760	4/22/2022	12:38:53	D	5.40
215	PILHIBHIT	PILHIBHIT	npp	28.70830	79.65860	4/22/2022	12:38:53	D	11.80
216	PILHIBHIT	PURANPUR	npp	28.52830	80.17810	4/22/2022	12:38:53	D	19.10
217	PILHIBHIT	PURANPUR	npp	28.53770	80.17550	4/22/2022	12:38:53	D	5.00
218	PILHIBHIT	PURANPUR	npp	28.57740	80.15220	4/22/2022	12:38:53	D	6.00
219	PILHIBHIT	PURANPUR	npp	28.57870	80.15800	4/22/2022	12:38:53	D	6.00
220	PILHIBHIT	PURANPUR	npp	28.60660	80.12570	4/22/2022	12:38:53	D	5.40
221	PILHIBHIT	PURANPUR	npp	28.60680	80.12940	4/22/2022	12:38:53	D	4.70
222	PILHIBHIT	PURANPUR	npp	28.61500	80.12100	4/22/2022	12:38:53	D	3.50
223	PILHIBHIT	PURANPUR	Aqua	28.57600	80.15600	4/22/2022	13:10:11	D	126.50
224	PILHIBHIT	PURANPUR	Aqua	28.57800	80.17000	4/22/2022	13:10:11	D	53.70
225	PILHIBHIT	PURANPUR	Aqua	28.60200	80.12200	4/22/2022	13:10:11	D	26.60
226	RAIBEARELI	RAEBARELI	npp	26.33670	81.15340	4/22/2022	12:38:53	D	4.30
227	RAIBEARELI	RAEBARELI	npp	26.34010	81.12360	4/22/2022	12:38:53	D	4.30

228	RAMPUR	BILASPUR	npp	28.88310	79.31700	4/22/2022	12:38:53	D	9.20
229	RAMPUR	BILASPUR	npp	28.88790	79.31550	4/22/2022	12:38:53	D	9.20
230	RAMPUR	BILASPUR	Aqua	28.88800	79.30800	4/22/2022	13:10:11	D	16.60
231	RAMPUR	MILAK	npp	28.61560	79.08820	4/22/2022	12:38:53	D	1.70
232	RAMPUR	SUAR	npp	29.03160	79.09610	4/22/2022	14:19:10	D	7.10
233	RAMPUR	SUAR	npp	29.03190	79.09380	4/22/2022	14:19:10	D	6.30
234	SANTKABIRNAGAR	GHANGHATA	npp	26.53850	83.14480	4/22/2022	12:38:53	D	6.00
235	SANTKABIRNAGAR	GHANGHATA	npp	26.53930	83.14890	4/22/2022	12:38:53	D	6.00
236	SANTKABIRNAGAR	GHANGHATA	Aqua	26.53600	83.14400	4/22/2022	13:10:11	D	18.50
237	SANTKABIRNAGAR	GHANGHATA	Aqua	26.53700	83.15400	4/22/2022	13:10:11	D	8.10
238	SANTKABIRNAGAR	KHALILABAD	npp	26.85780	82.88280	4/22/2022	12:38:53	D	6.30
239	SANTKABIRNAGAR	KHALILABAD	npp	26.92860	83.13360	4/22/2022	12:38:53	D	12.60
240	SANTKABIRNAGAR	KHALILABAD	npp	26.92940	83.13770	4/22/2022	12:38:53	D	5.00
241	SANTKABIRNAGAR	KHALILABAD	npp	26.93030	83.13030	4/22/2022	12:38:53	D	6.40
242	SANTKABIRNAGAR	KHALILABAD	npp	26.93120	83.13450	4/22/2022	12:38:53	D	6.40
243	SANTKABIRNAGAR	KHALILABAD	npp	26.93350	83.13670	4/22/2022	12:38:53	D	5.00
244	SANTKABIRNAGAR	KHALILABAD	npp	26.93600	83.11600	4/22/2022	12:38:53	D	2.80
245	SANTKABIRNAGAR	MEHDAWAL	npp	26.88430	83.21320	4/22/2022	12:38:53	D	6.20
246	SANTKABIRNAGAR	MEHDAWAL	npp	26.96030	82.91290	4/22/2022	12:38:53	D	13.80
247	SANTKABIRNAGAR	MEHDAWAL	npp	26.98690	83.00340	4/22/2022	12:38:53	D	7.60
248	SANTKABIRNAGAR	MEHDAWAL	npp	26.99010	82.99820	4/22/2022	12:38:53	D	5.10
249	SANTKABIRNAGAR	MEHDAWAL	npp	26.99420	83.01910	4/22/2022	12:38:53	D	6.80
250	SANTKABIRNAGAR	MEHDAWAL	npp	27.01120	83.04680	4/22/2022	01:28:53	N	2.30
251	SANTKABIRNAGAR	MEHDAWAL	npp	27.01230	83.04530	4/22/2022	12:38:53	D	6.00
252	SANTKABIRNAGAR	MEHDAWAL	npp	27.01560	83.04010	4/22/2022	12:38:53	D	6.00
253	SANTKABIRNAGAR	MEHDAWAL	npp	27.01640	83.04430	4/22/2022	12:38:53	D	6.00
254	SANTKABIRNAGAR	MEHDAWAL	npp	27.03570	83.02680	4/22/2022	12:38:53	D	4.60
255	SANTKABIRNAGAR	MEHDAWAL	npp	27.03660	83.03100	4/22/2022	12:38:53	D	4.60
256	SANTKABIRNAGAR	MEHDAWAL	Aqua	26.95300	82.91200	4/22/2022	13:10:11	D	7.10
257	SANTKABIRNAGAR	MEHDAWAL	Aqua	26.96200	82.91000	4/22/2022	13:10:11	D	10.30
258	SHAHJAHANPUR	PUWANYA	npp	27.96330	80.04000	4/22/2022	12:38:53	D	5.50
259	SHAHJAHANPUR	PUWANYA	npp	27.96680	80.03270	4/22/2022	12:38:53	D	9.70
260	SHAHJAHANPUR	PUWANYA	npp	27.96810	80.03870	4/22/2022	12:38:53	D	35.20

261	SHAHJAHANPUR	PUWANYA	npp	27.96940	80.04460	4/22/2022	12:38:53	D	35.20
262	SHAHJAHANPUR	PUWANYA	npp	27.97030	80.02540	4/22/2022	12:38:53	D	9.70
263	SHAHJAHANPUR	PUWANYA	npp	27.97160	80.03130	4/22/2022	12:38:53	D	9.70
264	SHAHJAHANPUR	PUWANYA	npp	28.34760	80.26350	4/22/2022	12:38:53	D	3.80
265	SHAHJAHANPUR	PUWANYA	Aqua	27.95000	80.03900	4/22/2022	13:10:11	D	13.00
266	SHAHJAHANPUR	PUWANYA	Aqua	27.96000	80.03700	4/22/2022	13:10:11	D	54.40
267	SHAHJAHANPUR	PUWANYA	Aqua	27.96200	80.05100	4/22/2022	13:10:11	D	22.70
268	SHAHJAHANPUR	PUWANYA	Aqua	27.96400	80.03000	4/22/2022	13:10:11	D	36.70
269	SHAHJAHANPUR	PUWANYA	Aqua	27.96700	80.04400	4/22/2022	13:10:11	D	89.80
270	SHAHJAHANPUR	PUWANYA	Aqua	27.97000	80.03500	4/22/2022	13:10:11	D	85.70
271	SHAHJAHANPUR	PUWANYA	Aqua	27.97300	80.04900	4/22/2022	13:10:11	D	44.00
272	SHAHJAHANPUR	PUWANYA	Aqua	28.06600	79.95700	4/22/2022	13:10:11	D	12.80
273	SHAHJAHANPUR	SHAHJAHANPUR	npp	27.83070	79.82030	4/22/2022	12:38:53	D	1.90
274	SHAHJAHANPUR	SHAHJAHANPUR	npp	27.84000	79.95480	4/22/2022	12:38:53	D	6.90
275	SHAHJAHANPUR	SHAHJAHANPUR	npp	27.85330	79.66550	4/22/2022	12:38:53	D	6.40
276	SHAHJAHANPUR	SHAHJAHANPUR	npp	27.85390	79.66730	4/22/2022	12:38:53	D	3.90
277	SHAHJAHANPUR	SHAHJAHANPUR	Aqua	27.85100	79.67100	4/22/2022	13:10:11	D	13.00
278	SHARANPUR	SHARANPUR	npp	29.94490	77.71090	4/22/2022	12:38:53	D	2.80
279	SHRAWASTI	BHINGA	npp	27.72790	81.73680	4/22/2022	12:38:53	D	3.60
280	SHRAWASTI	BHINGA	npp	27.76250	81.86010	4/22/2022	12:38:53	D	45.70
281	SHRAWASTI	BHINGA	npp	27.76300	81.86330	4/22/2022	12:38:53	D	18.10
282	SHRAWASTI	BHINGA	npp	27.76490	81.71890	4/22/2022	12:38:53	D	5.50
283	SHRAWASTI	BHINGA	npp	27.78870	81.65670	4/22/2022	12:38:53	D	3.70
284	SHRAWASTI	BHINGA	npp	27.84290	81.67310	4/22/2022	12:38:53	D	3.10
285	SHRAWASTI	BHINGA	Aqua	27.76300	81.85600	4/22/2022	13:10:11	D	12.50
286	SHRAWASTI	BHINGA	Aqua	27.76500	81.86700	4/22/2022	13:10:11	D	9.70
287	SHRAWASTI	IKAUNA	npp	27.57980	81.74810	4/22/2022	12:38:53	D	5.90
288	SIDDHARTHANAGAR	BANSI	npp	27.05300	83.02690	4/22/2022	12:38:53	D	10.50
289	SIDDHARTHANAGAR	BANSI	npp	27.07230	82.81880	4/22/2022	12:38:53	D	5.30
290	SIDDHARTHANAGAR	BANSI	npp	27.07990	82.87950	4/22/2022	12:38:53	D	8.20
291	SIDDHARTHANAGAR	BANSI	npp	27.08440	82.81140	4/22/2022	01:28:53	N	1.30
292	SIDDHARTHANAGAR	BANSI	npp	27.08910	83.03550	4/22/2022	12:38:53	D	4.10
293	SIDDHARTHANAGAR	BANSI	npp	27.10040	82.82620	4/22/2022	12:38:53	D	4.50

294	SIDDHARTHANAGAR	BANSI	npp	27.10450	82.82520	4/22/2022	12:38:53	D	4.50
295	SIDDHARTHANAGAR	BANSI	npp	27.11290	83.00350	4/22/2022	12:38:53	D	2.80
296	SIDDHARTHANAGAR	BANSI	npp	27.11730	82.79130	4/22/2022	01:28:53	N	1.20
297	SIDDHARTHANAGAR	BANSI	npp	27.11800	82.78630	4/22/2022	01:28:53	N	1.70
298	SIDDHARTHANAGAR	BANSI	npp	27.11960	83.00680	4/22/2022	12:38:53	D	3.30
299	SIDDHARTHANAGAR	BANSI	npp	27.12190	83.00560	4/22/2022	12:38:53	D	3.10
300	SIDDHARTHANAGAR	BANSI	npp	27.12910	82.81850	4/22/2022	01:28:53	N	2.20
301	SIDDHARTHANAGAR	BANSI	npp	27.13220	82.79370	4/22/2022	01:28:53	N	1.50
302	SIDDHARTHANAGAR	BANSI	npp	27.14530	82.81100	4/22/2022	01:28:53	N	1.00
303	SIDDHARTHANAGAR	BANSI	npp	27.14590	82.80600	4/22/2022	01:28:53	N	1.00
304	SIDDHARTHANAGAR	BANSI	npp	27.15030	82.85840	4/22/2022	12:38:53	D	27.80
305	SIDDHARTHANAGAR	BANSI	npp	27.16080	83.08350	4/22/2022	12:38:53	D	4.70
306	SIDDHARTHANAGAR	BANSI	npp	27.16190	82.85110	4/22/2022	12:38:53	D	6.60
307	SIDDHARTHANAGAR	BANSI	npp	27.26090	82.88910	4/22/2022	12:38:53	D	3.30
308	SIDDHARTHANAGAR	BANSI	npp	27.27010	82.93520	4/22/2022	12:38:53	D	2.80
309	SIDDHARTHANAGAR	BANSI	Aqua	27.05600	82.81400	4/22/2022	13:10:11	D	9.50
310	SIDDHARTHANAGAR	BANSI	Aqua	27.05800	82.82400	4/22/2022	13:10:11	D	21.50
311	SIDDHARTHANAGAR	BANSI	Aqua	27.09600	82.82800	4/22/2022	13:10:11	D	109.30
312	SIDDHARTHANAGAR	BANSI	Aqua	27.09800	82.83800	4/22/2022	13:10:11	D	13.80
313	SIDDHARTHANAGAR	BANSI	Aqua	27.22500	82.88400	4/22/2022	13:10:11	D	6.70
314	SIDDHARTHANAGAR	BANSI	Aqua	27.26900	82.93300	4/22/2022	13:10:11	D	13.10
315	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.11310	82.67300	4/22/2022	01:28:53	N	1.30
316	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.11850	82.67730	4/22/2022	12:38:53	D	3.90
317	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.12270	82.67620	4/22/2022	12:38:53	D	15.90
318	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.12350	82.68050	4/22/2022	12:38:53	D	15.90
319	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.17740	82.55870	4/22/2022	01:28:53	N	3.10
320	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.20210	82.73010	4/22/2022	01:28:53	N	2.60
321	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.20330	82.72000	4/22/2022	01:28:53	N	3.30
322	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.22780	82.64650	4/22/2022	01:28:53	N	1.10
323	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23060	82.65010	4/22/2022	12:38:53	D	3.60
324	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23150	82.54420	4/22/2022	12:38:53	D	5.20
325	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23280	82.66800	4/22/2022	01:28:53	N	1.90
326	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23340	82.66290	4/22/2022	01:28:53	N	1.90

327	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23650	82.66860	4/22/2022	01:28:53	N	1.90
328	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23720	82.66350	4/22/2022	01:28:53	N	1.90
329	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.24890	82.63180	4/22/2022	12:38:53	D	9.60
330	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25040	82.61900	4/22/2022	01:28:53	N	2.20
331	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25770	82.59050	4/22/2022	12:38:53	D	6.80
332	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25770	82.69780	4/22/2022	12:38:53	D	3.70
333	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25790	82.65130	4/22/2022	01:28:53	N	4.70
334	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25850	82.64620	4/22/2022	01:28:53	N	4.70
335	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25850	82.70210	4/22/2022	12:38:53	D	3.70
336	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25990	82.64280	4/22/2022	12:38:53	D	17.30
337	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.26180	82.69670	4/22/2022	12:38:53	D	6.20
338	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.26320	82.63740	4/22/2022	12:38:53	D	12.70
339	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.26330	82.63940	4/22/2022	12:38:53	D	22.00
340	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.26400	82.64170	4/22/2022	12:38:53	D	17.30
341	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.26420	82.64380	4/22/2022	12:38:53	D	12.30
342	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.29350	82.63640	4/22/2022	12:38:53	D	27.70
343	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.11700	82.67500	4/22/2022	13:10:11	D	55.00
344	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.11800	82.68600	4/22/2022	13:10:11	D	29.10
345	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.20200	82.73500	4/22/2022	13:10:11	D	12.70
346	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.22700	82.54600	4/22/2022	13:10:11	D	16.60
347	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.24000	82.56600	4/22/2022	13:10:11	D	11.70
348	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.26100	82.64000	4/22/2022	13:10:11	D	22.70
349	SIDDHARTHANAGAR	ITWA	npp	27.22830	82.73430	4/22/2022	01:28:53	N	1.70
350	SIDDHARTHANAGAR	ITWA	npp	27.26580	82.84810	4/22/2022	12:38:53	D	4.20
351	SIDDHARTHANAGAR	ITWA	npp	27.29430	82.64080	4/22/2022	12:38:53	D	27.70
352	SIDDHARTHANAGAR	ITWA	npp	27.35500	82.57070	4/22/2022	12:38:53	D	3.90
353	SIDDHARTHANAGAR	ITWA	npp	27.35830	82.57090	4/22/2022	12:38:53	D	9.20
354	SIDDHARTHANAGAR	ITWA	npp	27.36380	82.83440	4/22/2022	12:38:53	D	6.70
355	SIDDHARTHANAGAR	ITWA	Aqua	27.27700	82.80100	4/22/2022	13:10:11	D	14.60
356	SIDDHARTHANAGAR	ITWA	Aqua	27.34900	82.85800	4/22/2022	13:10:11	D	9.50
357	SIDDHARTHANAGAR	ITWA	Aqua	27.40700	82.80300	4/22/2022	13:10:11	D	6.70
358	SIDDHARTHANAGAR	NAUGARH	npp	27.18360	83.04750	4/22/2022	12:38:53	D	11.60
359	SIDDHARTHANAGAR	NAUGARH	npp	27.18450	83.05170	4/22/2022	12:38:53	D	12.20

360	SIDDHARTHANAGAR	NAUGARH	npp	27.18820	83.05050	4/22/2022	01:28:53	N	6.10
361	SIDDHARTHANAGAR	NAUGARH	npp	27.18880	83.04560	4/22/2022	01:28:53	N	4.20
362	SIDDHARTHANAGAR	NAUGARH	npp	27.19190	83.05110	4/22/2022	01:28:53	N	2.00
363	SIDDHARTHANAGAR	NAUGARH	npp	27.23800	83.15030	4/22/2022	12:38:53	D	8.30
364	SIDDHARTHANAGAR	NAUGARH	npp	27.34420	83.13730	4/22/2022	12:38:53	D	1.80
365	SIDDHARTHANAGAR	NAUGARH	npp	27.37500	83.19050	4/22/2022	12:38:53	D	7.90
366	SIDDHARTHANAGAR	NAUGARH	npp	27.37550	83.18900	4/22/2022	12:38:53	D	12.20
367	SIDDHARTHANAGAR	NAUGARH	npp	27.37910	83.12590	4/22/2022	12:38:53	D	2.80
368	SIDDHARTHANAGAR	NAUGARH	npp	27.37910	83.18950	4/22/2022	12:38:53	D	7.90
369	SIDDHARTHANAGAR	NAUGARH	npp	27.38360	83.08600	4/22/2022	01:28:53	N	0.50
370	SIDDHARTHANAGAR	NAUGARH	npp	27.38550	83.20060	4/22/2022	12:38:53	D	5.30
371	SIDDHARTHANAGAR	NAUGARH	npp	27.40260	83.13720	4/22/2022	12:38:53	D	5.80
372	SIDDHARTHANAGAR	NAUGARH	npp	27.40260	83.15840	4/22/2022	12:38:53	D	3.60
373	SIDDHARTHANAGAR	NAUGARH	npp	27.42680	83.17360	4/22/2022	12:38:53	D	1.90
374	SIDDHARTHANAGAR	NAUGARH	Aqua	27.17700	83.05500	4/22/2022	13:10:11	D	31.90
375	SIDDHARTHANAGAR	NAUGARH	Aqua	27.23800	83.15000	4/22/2022	13:10:11	D	8.70
376	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.36440	83.03090	4/22/2022	12:38:53	D	3.50
377	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.37460	82.87660	4/22/2022	01:28:53	N	0.50
378	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38560	83.05160	4/22/2022	12:38:53	D	5.50
379	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.41070	82.80570	4/22/2022	12:38:53	D	3.20
380	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.42890	82.94560	4/22/2022	12:38:53	D	3.40
381	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.43280	83.07430	4/22/2022	12:38:53	D	4.10
382	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.43350	83.04930	4/22/2022	01:28:53	N	0.60
383	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.46070	82.92520	4/22/2022	12:38:53	D	3.90
384	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.47400	82.73200	4/22/2022	12:38:53	D	4.30
385	SIDDHARTHANAGAR	SHOHRATGARH	Aqua	27.41800	82.87600	4/22/2022	13:10:11	D	17.80
386	SIDDHARTHANAGAR	SHOHRATGARH	Aqua	27.44200	82.85400	4/22/2022	13:10:11	D	10.30
387	SITAPUR	SITAPUR	npp	27.64290	80.70870	4/22/2022	12:38:53	D	3.70
388	SONBHADRA	DUDHI	npp	24.05030	83.14100	4/22/2022	12:38:53	D	10.50
389	SONBHADRA	GHARAWAL	npp	24.77260	82.93550	4/22/2022	01:28:53	N	1.00
390	SONBHADRA	REBUTSHGANJ	npp	24.73320	83.04040	4/22/2022	12:38:53	D	38.40
391	SONBHADRA	REBUTSHGANJ	npp	24.73500	83.04130	4/22/2022	12:38:53	D	46.50
392	SULTANPUR	JAISINGHPUR	npp	26.35960	82.21530	4/22/2022	12:38:53	D	2.20



393	UNNAO	BIGHAPUR	npp	26.32700	80.83030	4/22/2022	12:38:53	D	7.20
394	UNNAO	BIGHAPUR	npp	26.33160	80.83270	4/22/2022	12:38:53	D	71.70
395	UNNAO	BIGHAPUR	npp	26.33170	80.82910	4/22/2022	12:38:53	D	45.10
396	UNNAO	BIGHAPUR	npp	26.33300	80.83480	4/22/2022	12:38:53	D	45.10
397	UNNAO	BIGHAPUR	npp	26.33480	80.70980	4/22/2022	12:38:53	D	5.20
398	UNNAO	BIGHAPUR	Aqua	26.32500	80.82800	4/22/2022	13:10:11	D	31.70

## Details of wheat residue burning events in Madhya Pradesh on 22-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ASHOKNAGAR	ASHOKNAGAR	npp	24.43160	77.70510	4/22/2022	12:38:53	D	9.80
2	ASHOKNAGAR	ASHOKNAGAR	npp	24.43320	77.70090	4/22/2022	12:38:53	D	6.10
3	ASHOKNAGAR	ASHOKNAGAR	npp	24.43440	77.70580	4/22/2022	12:38:53	D	6.10
4	ASHOKNAGAR	ASHOKNAGAR	npp	24.49280	77.58100	4/22/2022	12:38:53	D	10.10
5	ASHOKNAGAR	ASHOKNAGAR	npp	24.49310	77.57710	4/22/2022	12:38:53	D	11.80
6	ASHOKNAGAR	ASHOKNAGAR	npp	24.49430	77.58200	4/22/2022	12:38:53	D	11.40
7	ASHOKNAGAR	ASHOKNAGAR	npp	24.49760	77.57440	4/22/2022	12:38:53	D	18.20
8	ASHOKNAGAR	ASHOKNAGAR	npp	24.49880	77.57930	4/22/2022	12:38:53	D	10.10
9	ASHOKNAGAR	ASHOKNAGAR	npp	24.49900	77.57540	4/22/2022	12:38:53	D	11.40
10	ASHOKNAGAR	ASHOKNAGAR	npp	24.55240	77.50740	4/22/2022	12:38:53	D	8.30
11	ASHOKNAGAR	ASHOKNAGAR	npp	24.55360	77.51230	4/22/2022	12:38:53	D	10.80
12	ASHOKNAGAR	ASHOKNAGAR	npp	24.69900	77.54890	4/22/2022	12:38:53	D	4.50
13	ASHOKNAGAR	ASHOKNAGAR	npp	24.76200	77.60640	4/22/2022	01:28:53	N	2.80
14	ASHOKNAGAR	ASHOKNAGAR	npp	24.76250	77.60850	4/22/2022	01:28:53	N	2.30
15	ASHOKNAGAR	ASHOKNAGAR	npp	24.76330	77.59400	4/22/2022	01:28:53	N	1.30
16	ASHOKNAGAR	ASHOKNAGAR	npp	24.76370	77.59610	4/22/2022	01:28:53	N	1.30
17	ASHOKNAGAR	ASHOKNAGAR	npp	24.61060	77.61280	4/22/2022	14:19:10	D	13.00
18	ASHOKNAGAR	ASHOKNAGAR	npp	24.61160	77.61070	4/22/2022	14:19:10	D	13.90
19	ASHOKNAGAR	ASHOKNAGAR	Aqua	24.54200	77.61500	4/22/2022	02:17:17	N	8.50
20	ASHOKNAGAR	CHANDERI	npp	24.66200	77.90930	4/22/2022	01:28:53	N	1.50
21	ASHOKNAGAR	ISAGARH	npp	24.71970	77.69420	4/22/2022	12:38:53	D	5.40
22	ASHOKNAGAR	ISAGARH	npp	24.77580	77.60480	4/22/2022	12:38:53	D	5.50
23	ASHOKNAGAR	ISAGARH	npp	24.80460	77.74300	4/22/2022	01:28:53	N	0.60
24	ASHOKNAGAR	ISAGARH	npp	24.85070	77.63160	4/22/2022	01:28:53	N	1.50
25	ASHOKNAGAR	ISAGARH	npp	24.87410	77.85850	4/22/2022	12:38:53	D	6.90
26	ASHOKNAGAR	ISAGARH	npp	24.89630	77.78500	4/22/2022	01:28:53	N	0.40
27	ASHOKNAGAR	MUNGAOLI	npp	24.40200	78.14700	4/22/2022	01:28:53	N	1.10
28	ASHOKNAGAR	MUNGAOLI	npp	24.40220	78.14170	4/22/2022	01:28:53	N	3.30
29	ASHOKNAGAR	MUNGAOLI	npp	24.40260	78.14140	4/22/2022	01:28:53	N	1.90

30	ASHOKNAGAR	MUNGAOLI	npp	24.40540	78.05540	4/22/2022	12:38:53	D	3.50
31	ASHOKNAGAR	MUNGAOLI	npp	24.41390	77.80050	4/22/2022	01:28:53	N	1.00
32	ASHOKNAGAR	MUNGAOLI	npp	24.41600	77.80070	4/22/2022	01:28:53	N	1.30
33	ASHOKNAGAR	MUNGAOLI	npp	24.43560	78.14610	4/22/2022	01:28:53	N	1.60
34	ASHOKNAGAR	MUNGAOLI	npp	24.43880	77.77560	4/22/2022	12:38:53	D	3.40
35	ASHOKNAGAR	MUNGAOLI	npp	24.46070	78.13790	4/22/2022	01:28:53	N	1.00
36	ASHOKNAGAR	MUNGAOLI	npp	24.29390	77.94160	4/22/2022	14:19:10	D	9.10
37	ASHOKNAGAR	MUNGAOLI	npp	24.29660	77.94080	4/22/2022	14:19:10	D	12.50
38	BETUL	AMLAL	npp	21.86100	78.04340	4/22/2022	12:38:53	D	2.70
39	BETUL	AMLAL	npp	21.83870	78.04830	4/22/2022	14:19:10	D	13.30
40	BETUL	AMLAL	npp	21.84530	78.04800	4/22/2022	14:19:10	D	2.40
41	BETUL	BHAINSDEHI	npp	21.64880	77.95020	4/22/2022	14:19:10	D	10.50
42	BHOPAL	BERASIYA	npp	23.46660	77.32550	4/22/2022	01:28:53	N	0.90
43	BHOPAL	BERASIYA	npp	23.48940	77.37500	4/22/2022	12:38:53	D	5.70
44	BHOPAL	BERASIYA	npp	23.49020	77.38960	4/22/2022	01:28:53	N	2.50
45	BHOPAL	BERASIYA	npp	23.49080	77.38350	4/22/2022	01:28:53	N	2.50
46	BHOPAL	BERASIYA	npp	23.59260	77.37800	4/22/2022	01:28:53	N	1.00
47	BHOPAL	BERASIYA	npp	23.59390	77.36590	4/22/2022	01:28:53	N	3.20
48	BHOPAL	BERASIYA	npp	23.59750	77.36960	4/22/2022	12:38:53	D	5.10
49	BHOPAL	BERASIYA	npp	23.59760	77.37860	4/22/2022	01:28:53	N	1.00
50	BHOPAL	BERASIYA	npp	23.60810	77.55550	4/22/2022	12:38:53	D	8.90
51	BHOPAL	BERASIYA	npp	23.60890	77.55370	4/22/2022	12:38:53	D	9.00
52	BHOPAL	BERASIYA	npp	23.64630	77.54820	4/22/2022	12:38:53	D	3.10
53	BHOPAL	BERASIYA	npp	23.65160	77.54840	4/22/2022	12:38:53	D	8.30
54	BHOPAL	BERASIYA	npp	23.65840	77.62250	4/22/2022	01:28:53	N	1.80
55	BHOPAL	BERASIYA	npp	23.66330	77.62310	4/22/2022	01:28:53	N	1.10
56	BHOPAL	BERASIYA	npp	23.66510	77.63050	4/22/2022	12:38:53	D	8.80
57	BHOPAL	BERASIYA	npp	23.66530	77.62890	4/22/2022	12:38:53	D	9.50
58	BHOPAL	BERASIYA	npp	23.66820	77.62370	4/22/2022	01:28:53	N	1.10
59	BHOPAL	BERASIYA	npp	23.77610	77.25650	4/22/2022	01:28:53	N	0.80
60	BHOPAL	BERASIYA	npp	23.66000	77.60680	4/22/2022	14:19:10	D	5.60
61	BHOPAL	BERASIYA	npp	23.66000	77.60950	4/22/2022	14:19:10	D	5.10
62	BHOPAL	BERASIYA	npp	23.67410	77.53030	4/22/2022	14:19:10	D	8.40

63	BHOPAL	BERASIYA	npp	23.71060	77.58570	4/22/2022	14:19:10	D	7.60
64	BHOPAL	BERASIYA	npp	23.71100	77.59160	4/22/2022	14:19:10	D	8.80
65	BHOPAL	BERASIYA	npp	23.71790	77.59680	4/22/2022	14:19:10	D	11.70
66	BHOPAL	BERASIYA	npp	23.72360	77.58470	4/22/2022	14:19:10	D	6.10
67	BHOPAL	BERASIYA	npp	23.72920	77.48560	4/22/2022	14:19:10	D	14.70
68	BHOPAL	BERASIYA	npp	23.72970	77.48740	4/22/2022	14:19:10	D	30.10
69	BHOPAL	BERASIYA	npp	23.72970	77.49130	4/22/2022	14:19:10	D	14.70
70	BHOPAL	BERASIYA	npp	23.73960	77.53690	4/22/2022	14:19:10	D	13.90
71	BHOPAL	BERASIYA	npp	23.73970	77.53890	4/22/2022	14:19:10	D	16.00
72	BHOPAL	BERASIYA	npp	23.74000	77.54270	4/22/2022	14:19:10	D	16.70
73	BHOPAL	BERASIYA	Aqua	23.66400	77.62400	4/22/2022	02:17:17	N	12.60
74	BHOPAL	BERASIYA	Aqua	23.70500	77.58700	4/22/2022	13:10:11	D	52.30
75	BHOPAL	BERASIYA	Aqua	23.71200	77.57900	4/22/2022	13:10:11	D	64.40
76	BHOPAL	BERASIYA	Aqua	23.71600	77.60300	4/22/2022	13:10:11	D	36.90
77	BHOPAL	BERASIYA	Aqua	23.71800	77.58400	4/22/2022	13:10:11	D	65.10
78	BHOPAL	HUZUR	npp	23.12200	77.52810	4/22/2022	12:38:53	D	4.10
79	BHOPAL	HUZUR	npp	23.14140	77.47270	4/22/2022	12:38:53	D	6.10
80	BHOPAL	HUZUR	npp	23.14740	77.44300	4/22/2022	12:38:53	D	3.90
81	BHOPAL	HUZUR	npp	23.19220	77.28960	4/22/2022	12:38:53	D	9.90
82	BHOPAL	HUZUR	npp	23.19980	77.22640	4/22/2022	12:38:53	D	6.60
83	BHOPAL	HUZUR	npp	23.20400	77.22830	4/22/2022	12:38:53	D	6.10
84	BHOPAL	HUZUR	npp	23.20610	77.22470	4/22/2022	12:38:53	D	6.60
85	BHOPAL	HUZUR	npp	23.31430	77.19630	4/22/2022	12:38:53	D	3.40
86	BHOPAL	HUZUR	npp	23.33200	77.38900	4/22/2022	12:38:53	D	5.80
87	BHOPAL	HUZUR	npp	23.37850	77.30060	4/22/2022	01:28:53	N	1.20
88	BHOPAL	HUZUR	npp	23.40260	77.40770	4/22/2022	01:28:53	N	1.70
89	BHOPAL	HUZUR	npp	23.40300	77.40950	4/22/2022	01:28:53	N	1.10
90	BHOPAL	HUZUR	npp	23.40970	77.52940	4/22/2022	01:28:53	N	3.00
91	BHOPAL	HUZUR	npp	23.41090	77.53140	4/22/2022	01:28:53	N	2.50
92	BHOPAL	HUZUR	npp	23.12890	77.48210	4/22/2022	14:19:10	D	6.70
93	BHOPAL	HUZUR	npp	23.13020	77.48390	4/22/2022	14:19:10	D	7.90
94	BHOPAL	HUZUR	npp	23.15400	77.54430	4/22/2022	14:19:10	D	2.40
95	BHOPAL	HUZUR	npp	23.16320	77.40790	4/22/2022	14:19:10	D	5.10

96	BHOPAL	HUZUR	npp	23.19290	77.29420	4/22/2022	14:19:10	D	11.90
97	BHOPAL	HUZUR	npp	23.19530	77.29140	4/22/2022	14:19:10	D	7.60
98	BHOPAL	HUZUR	npp	23.19570	77.29690	4/22/2022	14:19:10	D	7.60
99	BHOPAL	HUZUR	npp	23.33130	77.39730	4/22/2022	14:19:10	D	4.30
100	BHOPAL	HUZUR	npp	23.33230	77.39580	4/22/2022	14:19:10	D	5.50
101	CHHATARPUR	BARAMALEHRA	npp	24.50900	79.28380	4/22/2022	12:38:53	D	1.40
102	CHHATARPUR	BARAMALEHRA	npp	24.50280	79.28760	4/22/2022	14:19:10	D	8.00
103	CHHATARPUR	BARAMALEHRA	npp	24.50470	79.28460	4/22/2022	14:19:10	D	10.50
104	CHHATARPUR	BARAMALEHRA	npp	24.51000	79.28730	4/22/2022	14:19:10	D	3.40
105	CHHATARPUR	RAJNAGAR	npp	24.79770	79.88060	4/22/2022	12:38:53	D	1.70
106	CHHATARPUR	RAJNAGAR	npp	24.80290	79.87920	4/22/2022	12:38:53	D	2.40
107	CHHINDWARA	AMARWARA	npp	22.18800	79.25740	4/22/2022	12:38:53	D	1.30
108	CHHINDWARA	AMARWARA	npp	22.18890	79.25530	4/22/2022	12:38:53	D	3.00
109	CHHINDWARA	AMARWARA	npp	22.20050	79.27960	4/22/2022	12:38:53	D	4.60
110	CHHINDWARA	AMARWARA	npp	22.20150	79.28400	4/22/2022	12:38:53	D	4.60
111	CHHINDWARA	AMARWARA	npp	22.22320	79.27390	4/22/2022	12:38:53	D	4.30
112	CHHINDWARA	AMARWARA	npp	22.30710	79.24440	4/22/2022	12:38:53	D	5.80
113	CHHINDWARA	AMARWARA	npp	22.32210	79.09850	4/22/2022	01:28:53	N	1.00
114	CHHINDWARA	CHAURAI	npp	21.93860	79.29600	4/22/2022	01:28:53	N	0.70
115	CHHINDWARA	CHAURAI	npp	22.00810	79.20740	4/22/2022	12:38:53	D	5.40
116	CHHINDWARA	CHAURAI	npp	22.03910	79.18590	4/22/2022	01:28:53	N	1.30
117	CHHINDWARA	CHAURAI	npp	22.03970	79.18150	4/22/2022	01:28:53	N	1.30
118	CHHINDWARA	CHAURAI	npp	22.04100	79.18410	4/22/2022	01:28:53	N	2.70
119	CHHINDWARA	CHAURAI	npp	22.09040	79.14510	4/22/2022	12:38:53	D	5.50
120	CHHINDWARA	CHAURAI	npp	22.09520	79.13950	4/22/2022	12:38:53	D	3.80
121	CHHINDWARA	CHAURAI	npp	22.10700	79.19120	4/22/2022	12:38:53	D	4.70
122	CHHINDWARA	CHAURAI	npp	22.13760	79.22000	4/22/2022	12:38:53	D	3.70
123	CHHINDWARA	CHHINDWARA	npp	21.96000	79.07620	4/22/2022	12:38:53	D	4.80
124	CHHINDWARA	CHHINDWARA	npp	22.09620	79.14380	4/22/2022	12:38:53	D	3.80
125	CHHINDWARA	CHHINDWARA	npp	22.10090	79.13800	4/22/2022	12:38:53	D	3.80
126	CHHINDWARA	CHHINDWARA	npp	22.10190	79.14230	4/22/2022	12:38:53	D	3.80
127	CHHINDWARA	PANDHURNA	npp	21.80520	78.48780	4/22/2022	12:38:53	D	4.10
128	CHHINDWARA	PANDHURNA	npp	21.80080	78.48760	4/22/2022	14:19:10	D	3.10

129	CHHINDWARA	PARASIA	npp	22.10480	78.81580	4/22/2022	01:28:53	N	0.50
130	DAMOH	BATIAGARH	npp	24.14160	79.52510	4/22/2022	14:19:10	D	4.20
131	DAMOH	JABERA	npp	23.60190	79.63360	4/22/2022	12:38:53	D	3.10
132	DAMOH	PATERA	npp	23.99150	79.66260	4/22/2022	12:38:53	D	5.70
133	DAMOH	PATHARIA	npp	23.99510	79.46970	4/22/2022	12:38:53	D	6.30
134	DAMOH	PATHARIA	npp	23.94780	79.20200	4/22/2022	14:19:10	D	5.10
135	DAMOH	TENDUKHERA	npp	23.57810	79.57930	4/22/2022	12:38:53	D	2.10
136	DAMOH	TENDUKHERA	npp	23.58350	79.57790	4/22/2022	12:38:53	D	2.10
137	DATIA	SEONDHA	npp	25.82560	78.57890	4/22/2022	12:38:53	D	2.80
138	DATIA	SEONDHA	npp	25.82680	78.57880	4/22/2022	12:38:53	D	4.00
139	DATIA	SEONDHA	npp	26.06660	78.69370	4/22/2022	12:38:53	D	9.00
140	DATIA	SEONDHA	npp	26.06750	78.72250	4/22/2022	12:38:53	D	6.10
141	DATIA	SEONDHA	npp	26.06830	78.72630	4/22/2022	12:38:53	D	5.00
142	DATIA	SEONDHA	npp	26.07150	78.69170	4/22/2022	12:38:53	D	16.30
143	DATIA	SEONDHA	npp	26.07200	78.69220	4/22/2022	12:38:53	D	9.00
144	DATIA	SEONDHA	npp	26.07280	78.72090	4/22/2022	12:38:53	D	8.30
145	DATIA	SEONDHA	npp	25.92990	78.68010	4/22/2022	14:19:10	D	5.00
146	DATIA	SEONDHA	npp	25.93690	78.67970	4/22/2022	14:19:10	D	5.00
147	DATIA	SEONDHA	Aqua	26.06700	78.72500	4/22/2022	13:10:11	D	58.30
148	DATIA	SEONDHA	Aqua	26.07200	78.71900	4/22/2022	13:10:11	D	49.90
149	DEWAS	BAGLI	npp	22.61290	76.37100	4/22/2022	14:19:10	D	5.50
150	DEWAS	BAGLI	npp	22.61630	76.37070	4/22/2022	14:19:10	D	8.20
151	DEWAS	DEWAS	npp	22.93520	76.04310	4/22/2022	12:38:53	D	6.70
152	DEWAS	DEWAS	npp	22.95590	76.12670	4/22/2022	12:38:53	D	4.60
153	DEWAS	DEWAS	npp	22.95790	76.12420	4/22/2022	12:38:53	D	5.00
154	DEWAS	DEWAS	npp	23.20870	75.98880	4/22/2022	14:19:10	D	10.00
155	DEWAS	DEWAS	npp	23.21260	75.98590	4/22/2022	14:19:10	D	13.40
156	DEWAS	DEWAS	npp	23.21300	75.99040	4/22/2022	14:19:10	D	15.50
157	DEWAS	DEWAS	npp	23.21450	75.98830	4/22/2022	14:19:10	D	10.00
158	DEWAS	KANNOD	npp	22.63540	76.78500	4/22/2022	12:38:53	D	2.60
159	DEWAS	KANNOD	npp	22.66670	76.68670	4/22/2022	12:38:53	D	5.40
160	DEWAS	KANNOD	npp	22.75700	76.67760	4/22/2022	12:38:53	D	4.60
161	DEWAS	KANNOD	npp	22.75850	76.68340	4/22/2022	12:38:53	D	4.60

162	DEWAS	KANNOD	npp	22.75990	76.67900	4/22/2022	12:38:53	D	8.70
163	DEWAS	SONKACH	npp	23.15290	76.42780	4/22/2022	12:38:53	D	5.40
164	DEWAS	SONKACH	npp	23.15750	76.43030	4/22/2022	12:38:53	D	6.20
165	DEWAS	TONK KHURD	npp	23.06800	76.13120	4/22/2022	12:38:53	D	4.00
166	DEWAS	TONK KHURD	npp	23.07330	76.13230	4/22/2022	12:38:53	D	13.60
167	DEWAS	TONK KHURD	npp	23.07460	76.12920	4/22/2022	12:38:53	D	15.70
168	DEWAS	TONK KHURD	npp	23.07480	76.13860	4/22/2022	12:38:53	D	13.60
169	DEWAS	TONK KHURD	npp	23.07620	76.13550	4/22/2022	12:38:53	D	18.80
170	DHAR	BADNAWAR	npp	22.74960	75.23260	4/22/2022	01:28:53	N	0.60
171	DHAR	BADNAWAR	npp	22.74990	75.23480	4/22/2022	03:08:28	N	1.50
172	DHAR	BADNAWAR	npp	22.75140	75.23630	4/22/2022	03:08:28	N	1.50
173	DHAR	BADNAWAR	npp	22.83320	75.28020	4/22/2022	01:28:53	N	1.30
174	DHAR	BADNAWAR	npp	22.97680	75.23650	4/22/2022	01:28:53	N	0.30
175	DHAR	BADNAWAR	npp	22.97900	75.23400	4/22/2022	01:28:53	N	0.30
176	DHAR	BADNAWAR	npp	23.05750	75.25080	4/22/2022	01:28:53	N	0.50
177	DHAR	DHAR	npp	22.50710	75.50520	4/22/2022	01:28:53	N	0.40
178	DHAR	DHAR	npp	22.63660	75.30990	4/22/2022	01:28:53	N	2.80
179	DHAR	DHAR	npp	22.66960	75.50000	4/22/2022	03:08:28	N	2.30
180	DHAR	DHAR	npp	22.67340	75.50000	4/22/2022	03:08:28	N	2.70
181	DHAR	DHAR	npp	22.71290	75.42050	4/22/2022	12:38:53	D	10.70
182	DHAR	DHAR	npp	22.72120	75.39500	4/22/2022	12:38:53	D	17.10
183	DHAR	DHAR	npp	22.72300	75.40210	4/22/2022	12:38:53	D	19.20
184	DHAR	DHAR	npp	22.59540	75.41320	4/22/2022	14:19:10	D	5.40
185	DHAR	DHAR	npp	22.70140	75.41560	4/22/2022	14:19:10	D	12.20
186	DHAR	DHAR	Terra	22.72500	75.17500	4/22/2022	11:36:13	D	32.90
187	DHAR	SARDARPUR	npp	22.68870	75.13680	4/22/2022	12:38:53	D	6.80
188	DHAR	SARDARPUR	npp	22.71040	74.83770	4/22/2022	14:19:10	D	11.50
189	EAST NIMAR	KHANDWA	npp	22.13590	76.23260	4/22/2022	14:19:10	D	9.90
190	GUNA	ARON	npp	24.28590	77.46880	4/22/2022	12:38:53	D	12.50
191	GUNA	ARON	npp	24.29070	77.46220	4/22/2022	12:38:53	D	4.10
192	GUNA	ARON	npp	24.30880	77.56310	4/22/2022	12:38:53	D	4.40
193	GUNA	ARON	npp	24.31480	77.56140	4/22/2022	12:38:53	D	7.80
194	GUNA	ARON	npp	24.31600	77.56640	4/22/2022	12:38:53	D	10.10

195	GUNA	ARON	npp	24.34940	77.54640	4/22/2022	12:38:53	D	7.60
196	GUNA	ARON	npp	24.46760	77.47020	4/22/2022	01:28:53	N	1.00
197	GUNA	ARON	npp	24.46780	77.47060	4/22/2022	01:28:53	N	0.80
198	GUNA	ARON	npp	24.47200	77.47700	4/22/2022	01:28:53	N	1.00
199	GUNA	ARON	npp	24.47210	77.47740	4/22/2022	01:28:53	N	0.60
200	GUNA	ARON	npp	24.47290	77.44420	4/22/2022	12:38:53	D	9.50
201	GUNA	ARON	npp	24.47350	77.44560	4/22/2022	12:38:53	D	6.00
202	GUNA	ARON	npp	24.47410	77.44920	4/22/2022	12:38:53	D	10.50
203	GUNA	ARON	npp	24.47470	77.45060	4/22/2022	12:38:53	D	15.90
204	GUNA	ARON	npp	24.48000	77.47380	4/22/2022	12:38:53	D	10.00
205	GUNA	ARON	npp	24.48010	77.44750	4/22/2022	12:38:53	D	10.50
206	GUNA	ARON	npp	24.48070	77.44880	4/22/2022	12:38:53	D	7.30
207	GUNA	ARON	npp	24.48080	77.47510	4/22/2022	12:38:53	D	11.50
208	GUNA	ARON	npp	24.48110	77.47870	4/22/2022	12:38:53	D	9.30
209	GUNA	ARON	npp	24.48130	77.45240	4/22/2022	12:38:53	D	10.50
210	GUNA	ARON	npp	24.48190	77.45380	4/22/2022	12:38:53	D	7.30
211	GUNA	ARON	npp	24.48430	77.45350	4/22/2022	01:28:53	N	0.50
212	GUNA	ARON	Aqua	24.47100	77.45000	4/22/2022	13:10:11	D	48.40
213	GUNA	GUNA	npp	24.70570	77.11130	4/22/2022	01:28:53	N	0.40
214	GUNA	GUNA	npp	24.77450	77.53470	4/22/2022	01:28:53	N	2.20
215	GUNA	GUNA	npp	24.77890	77.53940	4/22/2022	01:28:53	N	2.30
216	GUNA	GUNA	npp	24.86460	77.12150	4/22/2022	01:28:53	N	0.80
217	GUNA	GUNA	Aqua	24.90200	77.10400	4/22/2022	13:10:11	D	29.10
218	GUNA	KUMBHRAJ	npp	24.44910	77.09140	4/22/2022	01:28:53	N	0.60
219	GUNA	KUMBHRAJ	npp	24.45080	77.01860	4/22/2022	01:28:53	N	0.50
220	GUNA	KUMBHRAJ	npp	24.45420	77.09200	4/22/2022	01:28:53	N	0.60
221	GUNA	KUMBHRAJ	npp	24.45450	77.08880	4/22/2022	01:28:53	N	1.50
222	GWALIOR	BHITARWAR	npp	25.93030	78.10790	4/22/2022	12:38:53	D	2.50
223	GWALIOR	BHITARWAR	npp	25.93210	78.10560	4/22/2022	14:19:10	D	10.10
224	GWALIOR	BHITARWAR	npp	25.93890	78.10510	4/22/2022	14:19:10	D	6.10
225	GWALIOR	DABRA	npp	25.90350	78.32090	4/22/2022	12:38:53	D	6.20
226	HARDA	HARDA	npp	22.37730	76.97410	4/22/2022	14:19:10	D	7.90
227	HARDA	HARDA	npp	22.38320	76.89290	4/22/2022	14:19:10	D	5.10



228	HARDA	KHIRKIYAN	npp	22.04010	76.92800	4/22/2022	14:19:10	D	1.70
229	HARDA	KHIRKIYAN	npp	22.04050	76.93180	4/22/2022	14:19:10	D	4.10
230	HARDA	KHIRKIYAN	npp	22.04050	76.93290	4/22/2022	14:19:10	D	1.70
231	HARDA	KHIRKIYAN	npp	22.06380	76.91590	4/22/2022	14:19:10	D	6.20
232	HOSHANGABAD	ITARSI	npp	22.53440	77.74890	4/22/2022	12:38:53	D	7.10
233	HOSHANGABAD	SEONI MALWA	npp	22.57190	77.56020	4/22/2022	12:38:53	D	3.30
234	INDORE	DEPALPUR	npp	22.72070	75.62310	4/22/2022	12:38:53	D	5.30
235	INDORE	DEPALPUR	npp	22.72210	75.62030	4/22/2022	12:38:53	D	9.30
236	INDORE	DEPALPUR	npp	22.73220	75.58220	4/22/2022	12:38:53	D	12.50
237	INDORE	DEPALPUR	npp	22.73380	75.57920	4/22/2022	12:38:53	D	8.80
238	INDORE	DEPALPUR	npp	22.73480	75.67800	4/22/2022	12:38:53	D	5.20
239	INDORE	DEPALPUR	npp	22.73560	75.58620	4/22/2022	12:38:53	D	11.20
240	INDORE	DEPALPUR	npp	22.73760	75.68230	4/22/2022	12:38:53	D	5.70
241	INDORE	DEPALPUR	npp	22.74770	75.58520	4/22/2022	12:38:53	D	9.60
242	INDORE	DEPALPUR	npp	22.74950	75.59220	4/22/2022	12:38:53	D	10.80
243	INDORE	INDORE	npp	22.65350	76.06830	4/22/2022	12:38:53	D	6.60
244	INDORE	INDORE	npp	22.71410	75.96630	4/22/2022	12:38:53	D	6.30
245	INDORE	INDORE	npp	22.71570	75.97290	4/22/2022	12:38:53	D	6.30
246	INDORE	INDORE	npp	22.71630	75.97130	4/22/2022	12:38:53	D	9.10
247	INDORE	INDORE	npp	22.71940	75.97240	4/22/2022	01:28:53	N	2.00
248	INDORE	INDORE	npp	22.74960	76.01780	4/22/2022	12:38:53	D	5.70
249	INDORE	INDORE	npp	22.75290	75.80490	4/22/2022	12:38:53	D	6.90
250	INDORE	INDORE	npp	22.75490	75.80950	4/22/2022	12:38:53	D	4.30
251	INDORE	INDORE	npp	22.77270	75.74060	4/22/2022	12:38:53	D	8.00
252	INDORE	INDORE	npp	22.77340	75.73820	4/22/2022	12:38:53	D	7.70
253	INDORE	INDORE	npp	22.74890	76.02160	4/22/2022	14:19:10	D	7.00
254	INDORE	SANWER	npp	22.83830	75.76030	4/22/2022	01:28:53	N	0.50
255	INDORE	SANWER	npp	22.84000	75.71920	4/22/2022	12:38:53	D	6.30
256	INDORE	SANWER	npp	22.84040	75.72080	4/22/2022	12:38:53	D	5.90
257	INDORE	SANWER	npp	22.88780	75.79430	4/22/2022	12:38:53	D	2.20
258	INDORE	SANWER	npp	22.98650	75.81130	4/22/2022	12:38:53	D	4.20
259	INDORE	SANWER	npp	22.99320	75.80930	4/22/2022	12:38:53	D	5.40
260	INDORE	SANWER	npp	22.94430	75.83890	4/22/2022	14:19:10	D	5.10

261	JABALPUR	JABALPUR	npp	22.96630	79.92900	4/22/2022	12:38:53	D	3.60
262	JABALPUR	JABALPUR	npp	22.96790	79.92770	4/22/2022	12:38:53	D	4.70
263	JABALPUR	JABALPUR	npp	23.17440	79.82960	4/22/2022	12:38:53	D	1.70
264	JABALPUR	JABALPUR	npp	23.17580	79.82840	4/22/2022	12:38:53	D	1.50
265	JABALPUR	JABALPUR	npp	23.31430	80.14580	4/22/2022	12:38:53	D	3.10
266	JABALPUR	MAJHOULI	Aqua	23.52500	80.10800	4/22/2022	13:10:11	D	20.70
267	JABALPUR	PATAN	npp	23.26260	79.75800	4/22/2022	12:38:53	D	2.20
268	JABALPUR	PATAN	npp	23.26330	79.75900	4/22/2022	12:38:53	D	2.70
269	JABALPUR	PATAN	npp	23.26840	79.78450	4/22/2022	12:38:53	D	3.50
270	JABALPUR	PATAN	npp	23.26930	79.78830	4/22/2022	12:38:53	D	3.50
271	JABALPUR	PATAN	npp	23.27010	79.78910	4/22/2022	12:38:53	D	4.50
272	JABALPUR	PATAN	npp	23.27380	79.78310	4/22/2022	12:38:53	D	3.50
273	JABALPUR	PATAN	npp	23.27460	79.78690	4/22/2022	12:38:53	D	3.50
274	JABALPUR	PATAN	npp	23.27470	79.78390	4/22/2022	12:38:53	D	4.60
275	JABALPUR	PATAN	npp	23.36370	79.85190	4/22/2022	12:38:53	D	5.20
276	JABALPUR	PATAN	npp	23.27230	79.79510	4/22/2022	14:19:10	D	4.20
277	KATNI	DHIMERKHEDA	npp	23.33580	80.31880	4/22/2022	12:38:53	D	4.60
278	KATNI	DHIMERKHEDA	npp	23.34170	80.32090	4/22/2022	12:38:53	D	6.40
279	KATNI	DHIMERKHEDA	npp	23.34250	80.32440	4/22/2022	12:38:53	D	11.10
280	KATNI	DHIMERKHEDA	npp	23.34690	80.31950	4/22/2022	12:38:53	D	6.40
281	KATNI	DHIMERKHEDA	npp	23.34770	80.32300	4/22/2022	12:38:53	D	11.10
282	KATNI	DHIMERKHEDA	npp	23.34850	80.32650	4/22/2022	12:38:53	D	11.10
283	KATNI	DHIMERKHEDA	npp	23.67270	80.34060	4/22/2022	12:38:53	D	5.60
284	KATNI	DHIMERKHEDA	npp	23.67930	80.34600	4/22/2022	12:38:53	D	6.90
285	KATNI	DHIMERKHEDA	Aqua	23.34400	80.32500	4/22/2022	13:10:11	D	21.40
286	KATNI	DHIMERKHEDA	Aqua	23.66900	80.33600	4/22/2022	13:10:11	D	19.50
287	KATNI	DHIMERKHEDA	Aqua	23.67200	80.34500	4/22/2022	13:10:11	D	26.40
288	KATNI	MURBARA	npp	23.67780	80.33920	4/22/2022	12:38:53	D	5.60
289	KATNI	MURBARA	npp	23.67860	80.34270	4/22/2022	12:38:53	D	5.60
290	KATNI	MURBARA	npp	23.68370	80.34140	4/22/2022	12:38:53	D	1.20
291	KATNI	MURBARA	npp	23.90720	80.29390	4/22/2022	12:38:53	D	2.00
292	MANDLA	NAINPUR	npp	22.39500	80.22730	4/22/2022	12:38:53	D	4.90
293	MANDLA	NAINPUR	npp	22.39760	80.22790	4/22/2022	12:38:53	D	7.80

294	MANDLA	NAINPUR	npp	22.40050	80.13160	4/22/2022	01:28:53	N	2.10
295	MANDLA	NAINPUR	npp	22.40190	80.23340	4/22/2022	12:38:53	D	8.20
296	MANDLA	NAINPUR	npp	22.40460	80.13220	4/22/2022	01:28:53	N	1.00
297	MANDLA	NAINPUR	npp	22.42050	80.13840	4/22/2022	01:28:53	N	1.40
298	MANDLA	NAINPUR	npp	22.42320	80.13950	4/22/2022	12:38:53	D	4.30
299	MANDLA	NAINPUR	npp	22.42500	80.13510	4/22/2022	01:28:53	N	1.90
300	MANDLA	NAINPUR	npp	22.42960	80.13180	4/22/2022	01:28:53	N	0.90
301	MANDLA	NAINPUR	npp	22.43470	80.12450	4/22/2022	01:28:53	N	1.10
302	MANDLA	NAINPUR	npp	22.44540	80.13790	4/22/2022	12:38:53	D	2.90
303	MANDLA	NAINPUR	npp	22.44650	80.13020	4/22/2022	01:28:53	N	0.70
304	MANDLA	NAINPUR	npp	22.45080	80.13650	4/22/2022	12:38:53	D	2.50
305	MANDLA	NAINPUR	npp	22.45480	80.06310	4/22/2022	01:28:53	N	0.50
306	MANDLA	NAINPUR	npp	22.45530	80.13140	4/22/2022	12:38:53	D	2.50
307	MANDLA	NAINPUR	npp	22.45620	80.13520	4/22/2022	12:38:53	D	2.50
308	MANDLA	NAINPUR	npp	22.47780	80.07860	4/22/2022	12:38:53	D	4.40
309	MANDLA	NAINPUR	npp	22.47840	80.07770	4/22/2022	12:38:53	D	3.60
310	MANDLA	NAINPUR	Aqua	22.38700	80.21900	4/22/2022	13:10:11	D	22.10
311	MANDLA	NAINPUR	Aqua	22.45100	80.13100	4/22/2022	13:10:11	D	46.70
312	MANDSAUR	BHANPURA	npp	24.51100	75.80300	4/22/2022	12:38:53	D	7.30
313	MANDSAUR	GAROT	npp	24.32570	75.68770	4/22/2022	14:19:10	D	4.00
314	MANDSAUR	GAROT	npp	24.32610	75.68690	4/22/2022	14:19:10	D	4.00
315	PANNA	PANNA	npp	24.49340	80.13110	4/22/2022	12:38:53	D	4.00
316	PANNA	PANNA	npp	24.49860	80.12980	4/22/2022	12:38:53	D	6.90
317	PANNA	PANNA	npp	24.49930	80.13310	4/22/2022	12:38:53	D	6.10
318	PANNA	PANNA	Aqua	24.49000	80.13000	4/22/2022	13:10:11	D	44.20
319	RAISEN	BARELI	npp	23.19790	77.98210	4/22/2022	12:38:53	D	6.60
320	RAISEN	BARELI	npp	23.19810	77.97880	4/22/2022	12:38:53	D	6.90
321	RAISEN	BARELI	npp	23.12400	78.02270	4/22/2022	14:19:10	D	10.40
322	RAISEN	GAIRATGANJ	npp	23.30470	78.05440	4/22/2022	12:38:53	D	5.00
323	RAISEN	GAIRATGANJ	npp	23.30530	78.05330	4/22/2022	12:38:53	D	8.40
324	RAISEN	GAIRATGANJ	npp	23.42860	78.01420	4/22/2022	12:38:53	D	5.30
325	RAISEN	GAIRATGANJ	npp	23.42900	78.01630	4/22/2022	14:19:10	D	10.80
326	RAISEN	GAIRATGANJ	npp	23.44100	77.99720	4/22/2022	14:19:10	D	10.70

327	RAISEN	GAIRATGANJ	npp	23.44140	78.00320	4/22/2022	14:19:10	D	10.70
328	RAISEN	GAIRATGANJ	npp	23.44560	78.00040	4/22/2022	14:19:10	D	9.50
329	RAISEN	GAIRATGANJ	npp	23.46670	78.01720	4/22/2022	14:19:10	D	2.70
330	RAISEN	GAIRATGANJ	npp	23.47630	78.26560	4/22/2022	14:19:10	D	4.40
331	RAISEN	GAIRATGANJ	Aqua	23.33000	77.99600	4/22/2022	13:10:11	D	56.60
332	RAISEN	GAIRATGANJ	Aqua	23.33500	77.99900	4/22/2022	13:10:11	D	51.40
333	RAISEN	GOHARGANJ	npp	22.95170	77.61460	4/22/2022	12:38:53	D	8.00
334	RAISEN	GOHARGANJ	npp	22.95290	77.61960	4/22/2022	12:38:53	D	7.20
335	RAISEN	GOHARGANJ	npp	22.95770	77.61250	4/22/2022	12:38:53	D	8.00
336	RAISEN	GOHARGANJ	npp	22.95900	77.61780	4/22/2022	12:38:53	D	7.20
337	RAISEN	GOHARGANJ	npp	22.96390	77.61080	4/22/2022	12:38:53	D	3.00
338	RAISEN	GOHARGANJ	npp	22.98330	77.49960	4/22/2022	12:38:53	D	7.90
339	RAISEN	GOHARGANJ	npp	23.02630	77.52940	4/22/2022	12:38:53	D	3.10
340	RAISEN	GOHARGANJ	npp	23.15890	77.57320	4/22/2022	12:38:53	D	8.50
341	RAISEN	GOHARGANJ	npp	23.03940	77.58010	4/22/2022	14:19:10	D	7.40
342	RAISEN	GOHARGANJ	npp	23.04450	77.58200	4/22/2022	14:19:10	D	3.90
343	RAISEN	GOHARGANJ	npp	23.14770	77.64020	4/22/2022	14:19:10	D	11.50
344	RAISEN	GOHARGANJ	npp	23.14810	77.64220	4/22/2022	14:19:10	D	10.20
345	RAISEN	GOHARGANJ	npp	23.15420	77.63620	4/22/2022	14:19:10	D	12.20
346	RAISEN	GOHARGANJ	npp	23.15420	77.63980	4/22/2022	14:19:10	D	11.50
347	RAISEN	GOHARGANJ	npp	23.15460	77.64190	4/22/2022	14:19:10	D	10.20
348	RAISEN	GOHARGANJ	Terra	22.94600	77.61100	4/22/2022	11:36:13	D	85.10
349	RAISEN	GOHARGANJ	Terra	22.95700	77.60800	4/22/2022	11:36:13	D	141.90
350	RAISEN	GOHARGANJ	Terra	22.96200	77.61600	4/22/2022	11:36:13	D	93.10
351	RAISEN	GOHARGANJ	Aqua	23.01700	77.53200	4/22/2022	13:10:11	D	60.70
352	RAISEN	GOHARGANJ	Aqua	23.02100	77.53700	4/22/2022	02:17:17	N	5.30
353	RAISEN	RAISEN	npp	23.33410	77.98870	4/22/2022	12:38:53	D	5.00
354	RAISEN	RAISEN	npp	23.38560	77.93830	4/22/2022	12:38:53	D	8.30
355	RAISEN	RAISEN	npp	23.38600	77.93460	4/22/2022	12:38:53	D	8.60
356	RAISEN	RAISEN	npp	23.38670	77.94310	4/22/2022	12:38:53	D	8.30
357	RAISEN	RAISEN	npp	23.38720	77.93940	4/22/2022	12:38:53	D	19.90
358	RAISEN	RAISEN	npp	23.39380	77.94640	4/22/2022	12:38:53	D	8.90
359	RAISEN	RAISEN	npp	23.41950	77.91540	4/22/2022	12:38:53	D	12.10

360	RAISEN	RAISEN	npp	23.42070	77.92020	4/22/2022	12:38:53	D	21.10
361	RAISEN	RAISEN	npp	23.44350	77.88250	4/22/2022	12:38:53	D	6.20
362	RAISEN	RAISEN	npp	23.44470	77.88740	4/22/2022	12:38:53	D	6.20
363	RAISEN	RAISEN	npp	23.44790	77.60720	4/22/2022	01:28:53	N	3.00
364	RAISEN	RAISEN	npp	23.45270	77.60780	4/22/2022	01:28:53	N	2.50
365	RAISEN	RAISEN	npp	23.46500	77.58560	4/22/2022	01:28:53	N	0.40
366	RAISEN	RAISEN	npp	23.46550	77.78700	4/22/2022	12:38:53	D	5.80
367	RAISEN	RAISEN	npp	23.46570	77.78840	4/22/2022	12:38:53	D	7.00
368	RAISEN	RAISEN	npp	23.46670	77.79190	4/22/2022	12:38:53	D	7.10
369	RAISEN	RAISEN	npp	23.46690	77.79340	4/22/2022	12:38:53	D	7.10
370	RAISEN	RAISEN	npp	23.47150	77.78520	4/22/2022	12:38:53	D	5.80
371	RAISEN	RAISEN	npp	23.47170	77.78670	4/22/2022	12:38:53	D	8.20
372	RAISEN	RAISEN	npp	23.47270	77.79020	4/22/2022	12:38:53	D	7.10
373	RAISEN	RAISEN	npp	23.47290	77.79170	4/22/2022	12:38:53	D	11.40
374	RAISEN	RAISEN	npp	23.49640	77.68460	4/22/2022	14:19:10	D	16.00
375	RAISEN	RAISEN	npp	23.49680	77.69040	4/22/2022	14:19:10	D	16.00
376	RAISEN	RAISEN	npp	23.50290	77.68410	4/22/2022	14:19:10	D	7.30
377	RAISEN	RAISEN	Aqua	23.32600	77.97300	4/22/2022	13:10:11	D	36.10
378	RAISEN	RAISEN	Aqua	23.33100	77.97600	4/22/2022	13:10:11	D	70.40
379	RAISEN	RAISEN	Aqua	23.38700	77.93400	4/22/2022	13:10:11	D	32.50
380	RAISEN	RAISEN	Aqua	23.45900	77.78300	4/22/2022	13:10:11	D	37.70
381	RAISEN	RAISEN	Aqua	23.46600	77.78600	4/22/2022	13:10:11	D	63.00
382	RAISEN	UDAIPURA	npp	23.08530	78.37790	4/22/2022	14:19:10	D	15.30
383	RAISEN	UDAIPURA	npp	23.08840	78.37610	4/22/2022	14:19:10	D	9.50
384	RAISEN	UDAIPURA	npp	23.08880	78.38250	4/22/2022	14:19:10	D	9.50
385	RAJGARH	BIYAVRA	npp	23.89510	77.17880	4/22/2022	12:38:53	D	5.60
386	RAJGARH	BIYAVRA	npp	23.92320	77.14580	4/22/2022	01:28:53	N	0.80
387	RAJGARH	BIYAVRA	npp	24.00130	77.06390	4/22/2022	01:28:53	N	0.60
388	RATLAM	ALOTOT	npp	23.67040	75.52790	4/22/2022	01:28:53	N	0.70
389	RATLAM	ALOTOT	npp	23.73450	75.65770	4/22/2022	14:19:10	D	4.70
390	RATLAM	BAJNA	npp	23.36880	74.63480	4/22/2022	14:19:10	D	8.10
391	RATLAM	RATLAM	npp	23.29160	75.13530	4/22/2022	12:38:53	D	4.70
392	RATLAM	RATLAM	npp	23.51430	75.15890	4/22/2022	12:38:53	D	4.20

393	RATLAM	RATLAM	npp	23.36330	75.17530	4/22/2022	14:19:10	D	8.40
394	REWA	RAJPUR KUCHULIYAN	npp	24.62190	81.44290	4/22/2022	01:28:53	N	1.10
395	REWA	TEONTHAR	npp	24.97510	81.53140	4/22/2022	12:38:53	D	10.70
396	REWA	TEONTHAR	npp	24.97540	81.53380	4/22/2022	12:38:53	D	11.30
397	REWA	TEONTHAR	Aqua	24.97300	81.53200	4/22/2022	13:10:11	D	23.20
398	SAGAR	BINA	npp	24.32840	78.10930	4/22/2022	01:28:53	N	1.90
399	SAGAR	BINA	npp	24.31800	78.11110	4/22/2022	14:19:10	D	5.40
400	SAGAR	KESALI	npp	23.26030	78.88620	4/22/2022	14:19:10	D	8.60
401	SAGAR	KHURAI	npp	24.04780	78.34890	4/22/2022	01:28:53	N	0.90
402	SAGAR	KHURAI	npp	24.10630	78.33060	4/22/2022	12:38:53	D	5.20
403	SAGAR	KHURAI	Aqua	24.07800	78.21900	4/22/2022	13:10:11	D	33.10
404	SAGAR	RAHAT GARH	npp	23.82270	78.48360	4/22/2022	01:28:53	N	13.40
405	SAGAR	RAHAT GARH	npp	23.83110	78.52280	4/22/2022	01:28:53	N	3.20
406	SAGAR	RAHAT GARH	npp	23.83170	78.51760	4/22/2022	01:28:53	N	3.20
407	SAGAR	RAHAT GARH	npp	23.83250	78.52160	4/22/2022	01:28:53	N	4.90
408	SAGAR	SAGAR	npp	23.77590	78.52490	4/22/2022	01:28:53	N	1.60
409	SAGAR	SAGAR	npp	23.80840	78.65410	4/22/2022	01:28:53	N	1.50
410	SAGAR	SAGAR	npp	23.80850	78.65030	4/22/2022	01:28:53	N	2.20
411	SAGAR	SAGAR	npp	23.81380	78.81950	4/22/2022	01:28:53	N	5.40
412	SAGAR	SAGAR	npp	23.98090	78.67790	4/22/2022	12:38:53	D	1.10
413	SAGAR	SAGAR	npp	23.67280	78.54210	4/22/2022	14:19:10	D	7.10
414	SAGAR	SAGAR	npp	23.71310	78.51090	4/22/2022	14:19:10	D	18.50
415	SAGAR	SAGAR	npp	23.71830	78.50570	4/22/2022	14:19:10	D	19.70
416	SAGAR	SAGAR	npp	23.71880	78.51250	4/22/2022	14:19:10	D	19.70
417	SAGAR	SAGAR	npp	23.71990	78.51040	4/22/2022	14:19:10	D	18.50
418	SAGAR	SAGAR	npp	23.87070	78.90680	4/22/2022	14:19:10	D	1.70
419	SATNA	NAGOD	npp	24.55090	80.48830	4/22/2022	12:38:53	D	8.60
420	SATNA	NAGOD	npp	24.55170	80.49150	4/22/2022	12:38:53	D	3.40
421	SATNA	NAGOD	npp	24.55240	80.49480	4/22/2022	12:38:53	D	3.40
422	SATNA	NAGOD	npp	24.55530	80.48380	4/22/2022	12:38:53	D	6.90
423	SATNA	NAGOD	npp	24.55600	80.48700	4/22/2022	12:38:53	D	6.90
424	SATNA	NAGOD	npp	24.55670	80.49020	4/22/2022	12:38:53	D	12.10
425	SATNA	RAGUR>JNAGAR	npp	24.61230	80.72000	4/22/2022	12:38:53	D	10.90

426	SATNA	RAGUR>JNAGAR	npp	24.61300	80.72310	4/22/2022	12:38:53	D	27.20
427	SATNA	RAGUR>JNAGAR	npp	24.61370	80.72620	4/22/2022	12:38:53	D	27.20
428	SATNA	RAGUR>JNAGAR	npp	24.61730	80.71880	4/22/2022	12:38:53	D	5.60
429	SATNA	RAGUR>JNAGAR	npp	24.61790	80.72190	4/22/2022	12:38:53	D	6.70
430	SATNA	RAGUR>JNAGAR	npp	24.65340	80.74090	4/22/2022	12:38:53	D	8.20
431	SEHORE	AASHTA	npp	23.08710	76.82530	4/22/2022	01:28:53	N	0.90
432	SEHORE	AASHTA	npp	23.15360	76.72330	4/22/2022	14:19:10	D	8.00
433	SEHORE	ICHHAWAR	npp	23.02810	77.02320	4/22/2022	01:28:53	N	0.80
434	SEHORE	ICHHAWAR	npp	23.05760	77.01990	4/22/2022	01:28:53	N	0.70
435	SEHORE	ICHHAWAR	npp	23.05790	77.01680	4/22/2022	01:28:53	N	1.10
436	SEHORE	SEHORE	npp	23.15170	77.17260	4/22/2022	14:19:10	D	3.70
437	SEHORE	SEHORE	npp	23.45820	77.08210	4/22/2022	14:19:10	D	8.80
438	SEHORE	SEHORE	npp	23.49200	77.19260	4/22/2022	14:19:10	D	21.80
439	SEHORE	SEHORE	npp	23.49400	77.18850	4/22/2022	14:19:10	D	11.90
440	SEHORE	SEHORE	npp	23.49440	77.19390	4/22/2022	14:19:10	D	11.90
441	SEONI	GHANSAUR	npp	22.37760	79.85350	4/22/2022	01:28:53	N	0.80
442	SEONI	GHANSAUR	npp	22.38080	79.72210	4/22/2022	12:38:53	D	5.00
443	SEONI	GHANSAUR	npp	22.38170	79.72610	4/22/2022	12:38:53	D	5.00
444	SEONI	GHANSAUR	npp	22.38540	79.75490	4/22/2022	01:28:53	N	3.50
445	SEONI	GHANSAUR	npp	22.38600	79.85470	4/22/2022	01:28:53	N	0.80
446	SEONI	GHANSAUR	npp	22.38730	79.85360	4/22/2022	01:28:53	N	0.70
447	SEONI	GHANSAUR	npp	22.39180	79.77240	4/22/2022	01:28:53	N	4.20
448	SEONI	GHANSAUR	npp	22.39350	79.75210	4/22/2022	12:38:53	D	4.30
449	SEONI	GHANSAUR	npp	22.39430	79.75600	4/22/2022	12:38:53	D	4.30
450	SEONI	GHANSAUR	npp	22.39500	79.75210	4/22/2022	12:38:53	D	4.70
451	SEONI	GHANSAUR	npp	22.39590	79.75600	4/22/2022	12:38:53	D	4.70
452	SEONI	GHANSAUR	npp	22.39810	79.74670	4/22/2022	12:38:53	D	3.10
453	SEONI	GHANSAUR	npp	22.39820	79.79000	4/22/2022	01:28:53	N	1.00
454	SEONI	GHANSAUR	npp	22.39890	79.75060	4/22/2022	12:38:53	D	4.30
455	SEONI	GHANSAUR	npp	22.39900	79.78870	4/22/2022	01:28:53	N	1.10
456	SEONI	GHANSAUR	npp	22.42580	79.74220	4/22/2022	01:28:53	N	0.90
457	SEONI	GHANSAUR	npp	22.44620	79.78030	4/22/2022	12:38:53	D	8.20
458	SEONI	GHANSAUR	npp	22.44910	79.76730	4/22/2022	12:38:53	D	3.70

459	SEONI	GHANSAUR	npp	22.44970	79.79590	4/22/2022	12:38:53	D	12.50
460	SEONI	GHANSAUR	npp	22.45170	79.77900	4/22/2022	12:38:53	D	8.20
461	SEONI	GHANSAUR	npp	22.45260	79.78290	4/22/2022	12:38:53	D	8.20
462	SEONI	GHANSAUR	npp	22.45410	79.71180	4/22/2022	12:38:53	D	3.10
463	SEONI	GHANSAUR	npp	22.45490	79.71570	4/22/2022	12:38:53	D	3.10
464	SEONI	GHANSAUR	npp	22.45720	79.77780	4/22/2022	12:38:53	D	8.90
465	SEONI	GHANSAUR	npp	22.49930	79.84320	4/22/2022	01:28:53	N	1.00
466	SEONI	GHANSAUR	npp	22.66170	79.87830	4/22/2022	01:28:53	N	0.90
467	SEONI	GHANSAUR	npp	22.38030	79.72650	4/22/2022	14:19:10	D	31.40
468	SEONI	GHANSAUR	npp	22.38080	79.73410	4/22/2022	14:19:10	D	39.80
469	SEONI	GHANSAUR	npp	22.45770	79.79860	4/22/2022	14:19:10	D	10.50
470	SEONI	GHANSAUR	Aqua	22.39200	79.74700	4/22/2022	13:10:11	D	17.60
471	SEONI	KEWLARI	npp	22.29780	79.88600	4/22/2022	12:38:53	D	3.70
472	SEONI	KEWLARI	npp	22.30230	79.88070	4/22/2022	12:38:53	D	3.70
473	SEONI	KEWLARI	npp	22.30270	79.88240	4/22/2022	12:38:53	D	6.50
474	SEONI	KEWLARI	npp	22.30320	79.88460	4/22/2022	12:38:53	D	3.70
475	SEONI	KEWLARI	npp	22.30360	79.88630	4/22/2022	12:38:53	D	6.50
476	SEONI	KEWLARI	npp	22.32040	79.90720	4/22/2022	01:28:53	N	1.70
477	SEONI	KEWLARI	npp	22.33600	79.72170	4/22/2022	12:38:53	D	4.00
478	SEONI	KEWLARI	npp	22.33890	79.96880	4/22/2022	12:38:53	D	6.20
479	SEONI	KEWLARI	npp	22.35410	79.90780	4/22/2022	01:28:53	N	0.70
480	SEONI	KEWLARI	npp	22.35450	79.90370	4/22/2022	01:28:53	N	0.70
481	SEONI	KEWLARI	npp	22.35820	79.90830	4/22/2022	01:28:53	N	1.90
482	SEONI	KEWLARI	npp	22.35870	79.90430	4/22/2022	01:28:53	N	1.90
483	SEONI	KEWLARI	npp	22.36200	79.77250	4/22/2022	01:28:53	N	1.10
484	SEONI	KEWLARI	npp	22.36690	79.73140	4/22/2022	01:28:53	N	1.00
485	SEONI	KEWLARI	npp	22.36750	79.72730	4/22/2022	01:28:53	N	1.00
486	SEONI	KEWLARI	npp	22.36940	79.95480	4/22/2022	01:28:53	N	0.90
487	SEONI	KEWLARI	npp	22.37480	79.76550	4/22/2022	12:38:53	D	3.70
488	SEONI	KEWLARI	npp	22.37710	79.72350	4/22/2022	12:38:53	D	7.20
489	SEONI	KEWLARI	npp	22.38080	79.99970	4/22/2022	12:38:53	D	5.90
490	SEONI	KEWLARI	npp	22.38160	80.00350	4/22/2022	12:38:53	D	5.90
491	SEONI	KEWLARI	npp	22.38330	79.94460	4/22/2022	01:28:53	N	1.80



492	SEONI	KEWLARI	npp	22.38420	79.95170	4/22/2022	01:28:53	N	1.10
493	SEONI	KEWLARI	npp	22.38520	79.94370	4/22/2022	01:28:53	N	1.90
494	SEONI	KEWLARI	npp	22.38880	79.94830	4/22/2022	01:28:53	N	1.10
495	SEONI	KEWLARI	npp	22.38930	79.94430	4/22/2022	01:28:53	N	1.90
496	SEONI	KEWLARI	npp	22.51620	80.02170	4/22/2022	01:28:53	N	1.60
497	SEONI	KEWLARI	npp	22.51990	80.02630	4/22/2022	01:28:53	N	1.60
498	SEONI	KEWLARI	npp	22.52030	80.02230	4/22/2022	01:28:53	N	1.60
499	SEONI	LAKHNADOU	npp	22.49980	79.55820	4/22/2022	12:38:53	D	1.90
500	SEONI	LAKHNADOU	npp	22.82580	79.65890	4/22/2022	12:38:53	D	4.30
501	SEONI	SEONI	npp	22.01990	79.51880	4/22/2022	01:28:53	N	1.40
502	SEONI	SEONI	npp	22.02040	79.51460	4/22/2022	01:28:53	N	2.30
503	SEONI	SEONI	npp	22.05530	79.51080	4/22/2022	01:28:53	N	0.80
504	SEONI	SEONI	npp	22.05760	79.52830	4/22/2022	01:28:53	N	1.50
505	SEONI	SEONI	npp	22.06180	79.52890	4/22/2022	01:28:53	N	1.50
506	SEONI	SEONI	npp	22.06720	79.41670	4/22/2022	12:38:53	D	4.20
507	SEONI	SEONI	npp	22.09730	79.39110	4/22/2022	12:38:53	D	6.30
508	SEONI	SEONI	npp	22.09820	79.39530	4/22/2022	12:38:53	D	6.30
509	SEONI	SEONI	npp	22.09850	79.39060	4/22/2022	12:38:53	D	6.40
510	SEONI	SEONI	npp	22.09930	79.61260	4/22/2022	12:38:53	D	4.50
511	SEONI	SEONI	npp	22.09940	79.39480	4/22/2022	12:38:53	D	6.40
512	SEONI	SEONI	npp	22.13040	79.45000	4/22/2022	01:28:53	N	2.70
513	SEONI	SEONI	npp	22.13090	79.44570	4/22/2022	01:28:53	N	2.70
514	SEONI	SEONI	npp	22.13420	79.45480	4/22/2022	01:28:53	N	3.70
515	SEONI	SEONI	npp	22.13470	79.45050	4/22/2022	01:28:53	N	2.70
516	SEONI	SEONI	npp	22.13750	79.46380	4/22/2022	01:28:53	N	4.50
517	SEONI	SEONI	npp	22.13850	79.45530	4/22/2022	01:28:53	N	2.50
518	SEONI	SEONI	npp	22.14700	79.45650	4/22/2022	01:28:53	N	0.60
519	SEONI	SEONI	npp	22.14750	79.45220	4/22/2022	01:28:53	N	2.50
520	SEONI	SEONI	npp	22.14830	79.45240	4/22/2022	12:38:53	D	3.50
521	SEONI	SEONI	npp	22.16140	79.53630	4/22/2022	12:38:53	D	4.10
522	SEONI	SEONI	npp	22.17830	79.73250	4/22/2022	01:28:53	N	2.00
523	SEONI	SEONI	npp	22.19680	79.79660	4/22/2022	12:38:53	D	2.20
524	SEONI	SEONI	npp	22.19850	79.79670	4/22/2022	12:38:53	D	4.20

525	SEONI	SEONI	npp	22.20230	79.79520	4/22/2022	12:38:53	D	2.20
526	SEONI	SEONI	npp	22.21200	79.41910	4/22/2022	12:38:53	D	5.20
527	SEONI	SEONI	npp	22.23180	79.46850	4/22/2022	12:38:53	D	5.90
528	SEONI	SEONI	npp	22.23510	79.46960	4/22/2022	12:38:53	D	8.50
529	SEONI	SEONI	npp	22.27980	79.60190	4/22/2022	12:38:53	D	2.80
530	SEONI	SEONI	npp	22.31340	79.54200	4/22/2022	12:38:53	D	2.70
531	SEONI	SEONI	npp	22.32210	79.75030	4/22/2022	01:28:53	N	1.00
532	SEONI	SEONI	npp	22.23570	79.43400	4/22/2022	14:19:10	D	11.50
533	SEONI	SEONI	npp	22.23900	79.43620	4/22/2022	14:19:10	D	10.00
534	SEONI	SEONI	Aqua	22.02000	79.52300	4/22/2022	02:17:17	N	7.10
535	SHAHDOL	JASINGH NAGAR	npp	24.00190	81.26320	4/22/2022	12:38:53	D	18.20
536	SHAHDOL	SOHAGPUR	npp	23.31780	81.47150	4/22/2022	01:28:53	N	1.60
537	SHAJAPUR	AGAR	npp	23.59380	76.12560	4/22/2022	12:38:53	D	4.50
538	SHAJAPUR	AGAR	npp	23.59530	76.13190	4/22/2022	12:38:53	D	4.50
539	SHAJAPUR	GULNA	npp	23.55870	76.60170	4/22/2022	01:28:53	N	3.10
540	SHAJAPUR	KALA PIPAL	npp	23.12530	76.87480	4/22/2022	12:38:53	D	4.00
541	SHAJAPUR	KALA PIPAL	npp	23.15370	76.72620	4/22/2022	14:19:10	D	8.80
542	SHAJAPUR	KALA PIPAL	npp	23.16480	76.78580	4/22/2022	14:19:10	D	8.10
543	SHAJAPUR	NALKHERA	npp	23.83600	76.13510	4/22/2022	01:28:53	N	0.90
544	SHAJAPUR	SUJALPUR	npp	23.27960	76.58830	4/22/2022	12:38:53	D	3.50
545	SHAJAPUR	SUJALPUR	npp	23.28000	76.59180	4/22/2022	12:38:53	D	3.10
546	SHAJAPUR	SUJALPUR	npp	23.36650	76.63630	4/22/2022	12:38:53	D	11.20
547	SHEOPUR	SHEOPUR	npp	25.75280	76.60200	4/22/2022	12:38:53	D	7.10
548	SHEOPUR	SHEOPUR	npp	25.75300	76.66120	4/22/2022	01:28:53	N	2.50
549	SHEOPUR	SHEOPUR	npp	25.75330	76.65750	4/22/2022	01:28:53	N	4.60
550	SHEOPUR	SHEOPUR	npp	25.75420	76.60730	4/22/2022	12:38:53	D	7.10
551	SHEOPUR	SHEOPUR	npp	25.62080	76.62790	4/22/2022	14:19:10	D	15.50
552	SHEOPUR	SHEOPUR	npp	25.65270	76.56210	4/22/2022	14:19:10	D	5.20
553	SHEOPUR	SHEOPUR	npp	25.65370	76.56170	4/22/2022	14:19:10	D	3.70
554	SHIVPURI	KOLARAS	npp	25.19150	77.66280	4/22/2022	01:28:53	N	0.90
555	SHIVPURI	NARWAR	npp	25.57600	78.03380	4/22/2022	01:28:53	N	1.60
556	SHIVPURI	NARWAR	npp	25.57650	78.02780	4/22/2022	01:28:53	N	2.00
557	SHIVPURI	NARWAR	npp	25.57850	78.03330	4/22/2022	01:28:53	N	3.70

558	SINGRAULI	DEOSAR	npp	24.20350	82.47080	4/22/2022	01:28:53	N	1.70
559	SINGRAULI	DEOSAR	npp	24.20710	82.47140	4/22/2022	01:28:53	N	1.70
560	SINGRAULI	SINGRAULI	npp	24.12080	82.59190	4/22/2022	01:28:53	N	2.50
561	SINGRAULI	SINGRAULI	npp	24.17220	82.65200	4/22/2022	01:28:53	N	0.60
562	TIKAMGARH	TIKAMGARH	npp	24.64610	78.90660	4/22/2022	12:38:53	D	4.80
563	UJJAIN	BARNAGAR	npp	23.18340	75.56390	4/22/2022	01:28:53	N	3.90
564	UJJAIN	BARNAGAR	npp	23.06430	75.54860	4/22/2022	14:19:10	D	5.30
565	UJJAIN	BARNAGAR	npp	23.06470	75.55270	4/22/2022	14:19:10	D	5.30
566	UJJAIN	BARNAGAR	npp	23.12950	75.41730	4/22/2022	14:19:10	D	5.10
567	UJJAIN	BARNAGAR	npp	23.23400	75.61060	4/22/2022	14:19:10	D	5.20
568	UJJAIN	GHATIYA	npp	23.24360	75.75910	4/22/2022	01:28:53	N	0.60
569	UJJAIN	KACHROD	npp	23.44410	75.21900	4/22/2022	14:19:10	D	15.80
570	UJJAIN	MEHIDPUR	npp	23.39860	75.64350	4/22/2022	01:28:53	N	0.40
571	UJJAIN	MEHIDPUR	npp	23.45760	75.66850	4/22/2022	12:38:53	D	5.50
572	UJJAIN	MEHIDPUR	npp	23.56390	75.60460	4/22/2022	01:28:53	N	0.40
573	UJJAIN	MEHIDPUR	npp	23.56550	75.69710	4/22/2022	01:28:53	N	0.90
574	UJJAIN	MEHIDPUR	npp	23.56660	75.69700	4/22/2022	01:28:53	N	1.10
575	UJJAIN	MEHIDPUR	npp	23.64730	75.53340	4/22/2022	01:28:53	N	0.50
576	UJJAIN	MEHIDPUR	npp	23.45530	75.67570	4/22/2022	14:19:10	D	14.90
577	UJJAIN	MEHIDPUR	npp	23.57740	75.60040	4/22/2022	14:19:10	D	7.60
578	UJJAIN	MEHIDPUR	npp	23.60690	75.60640	4/22/2022	14:19:10	D	6.60
579	UJJAIN	MEHIDPUR	npp	23.60740	75.60580	4/22/2022	14:19:10	D	6.40
580	UJJAIN	MEHIDPUR	npp	23.61850	75.60040	4/22/2022	14:19:10	D	3.30
581	UJJAIN	MEHIDPUR	npp	23.62430	75.59990	4/22/2022	14:19:10	D	3.30
582	UJJAIN	MEHIDPUR	npp	23.62460	75.60420	4/22/2022	14:19:10	D	3.30
583	UJJAIN	MEHIDPUR	npp	23.64150	75.59820	4/22/2022	14:19:10	D	3.80
584	UJJAIN	MEHIDPUR	npp	23.64790	75.74590	4/22/2022	14:19:10	D	8.40
585	UJJAIN	MEHIDPUR	npp	23.68910	75.81780	4/22/2022	14:19:10	D	6.00
586	UJJAIN	MEHIDPUR	npp	23.70520	75.80180	4/22/2022	14:19:10	D	7.50
587	UJJAIN	MEHIDPUR	npp	23.70550	75.80300	4/22/2022	14:19:10	D	5.90
588	UJJAIN	MEHIDPUR	npp	23.70550	75.80630	4/22/2022	14:19:10	D	16.30
589	UJJAIN	MEHIDPUR	npp	23.70580	75.80740	4/22/2022	14:19:10	D	5.90
590	UJJAIN	NAGDA	npp	23.28900	75.56620	4/22/2022	01:28:53	N	0.60

591	UJJAIN	NAGDA	npp	23.28930	75.56240	4/22/2022	01:28:53	N	0.60
592	UJJAIN	NAGDA	npp	23.33550	75.56700	4/22/2022	14:19:10	D	3.80
593	UJJAIN	NAGDA	npp	23.36810	75.47900	4/22/2022	14:19:10	D	4.60
594	UJJAIN	NAGDA	npp	23.37080	75.44540	4/22/2022	14:19:10	D	7.70
595	UJJAIN	NAGDA	npp	23.51070	75.49460	4/22/2022	14:19:10	D	8.80
596	UJJAIN	NAGDA	npp	23.52150	75.41790	4/22/2022	14:19:10	D	5.80
597	UJJAIN	NAGDA	npp	23.52710	75.41740	4/22/2022	14:19:10	D	5.80
598	UJJAIN	TARANA	npp	23.50260	75.97820	4/22/2022	03:08:28	N	0.80
599	UJJAIN	TARANA	npp	23.50730	75.97670	4/22/2022	01:28:53	N	1.20
600	UJJAIN	UJJAIN	npp	23.06530	75.98000	4/22/2022	12:38:53	D	4.30
601	UJJAIN	UJJAIN	npp	23.20690	75.82100	4/22/2022	12:38:53	D	8.50
602	UJJAIN	UJJAIN	npp	23.20690	75.82360	4/22/2022	12:38:53	D	5.70
603	UJJAIN	UJJAIN	npp	23.21730	75.91730	4/22/2022	12:38:53	D	3.90
604	UJJAIN	UJJAIN	Terra	23.10800	75.64900	4/22/2022	11:36:13	D	31.60
605	VIDESHA	BASODA	npp	23.75230	78.09690	4/22/2022	12:38:53	D	7.70
606	VIDESHA	BASODA	npp	23.75390	77.86950	4/22/2022	01:28:53	N	0.80
607	VIDESHA	BASODA	npp	23.75560	78.09510	4/22/2022	12:38:53	D	7.30
608	VIDESHA	BASODA	npp	23.79770	78.09300	4/22/2022	01:28:53	N	5.50
609	VIDESHA	BASODA	npp	23.82900	78.20960	4/22/2022	12:38:53	D	8.90
610	VIDESHA	BASODA	npp	23.92190	78.11340	4/22/2022	12:38:53	D	7.40
611	VIDESHA	BASODA	npp	23.92300	78.11810	4/22/2022	12:38:53	D	7.40
612	VIDESHA	BASODA	npp	23.98260	77.88370	4/22/2022	01:28:53	N	2.70
613	VIDESHA	BASODA	npp	23.98430	77.88360	4/22/2022	01:28:53	N	3.80
614	VIDESHA	BASODA	npp	23.98750	77.88430	4/22/2022	01:28:53	N	2.70
615	VIDESHA	BASODA	npp	23.99290	77.97710	4/22/2022	01:28:53	N	0.70
616	VIDESHA	BASODA	npp	23.99390	77.97680	4/22/2022	01:28:53	N	0.70
617	VIDESHA	BASODA	npp	24.00200	77.98400	4/22/2022	01:28:53	N	1.70
618	VIDESHA	BASODA	npp	24.00680	77.98460	4/22/2022	01:28:53	N	1.70
619	VIDESHA	BASODA	npp	24.01280	77.87580	4/22/2022	01:28:53	N	0.30
620	VIDESHA	BASODA	npp	23.92790	78.09430	4/22/2022	14:19:10	D	6.50
621	VIDESHA	BASODA	npp	23.98230	77.85110	4/22/2022	14:19:10	D	6.20
622	VIDESHA	BASODA	npp	23.98460	77.85400	4/22/2022	14:19:10	D	9.90
623	VIDESHA	BASODA	Aqua	23.90800	78.08900	4/22/2022	13:10:11	D	22.20

624	VIDESHA	GYARASPUR	npp	23.53980	78.07700	4/22/2022	12:38:53	D	11.40
625	VIDESHA	GYARASPUR	npp	23.54090	78.08180	4/22/2022	12:38:53	D	8.50
626	VIDESHA	GYARASPUR	npp	23.54170	78.07760	4/22/2022	12:38:53	D	18.00
627	VIDESHA	GYARASPUR	npp	23.54200	78.08660	4/22/2022	12:38:53	D	8.50
628	VIDESHA	GYARASPUR	npp	23.54290	78.08240	4/22/2022	12:38:53	D	19.70
629	VIDESHA	GYARASPUR	npp	23.54570	78.07540	4/22/2022	12:38:53	D	4.80
630	VIDESHA	GYARASPUR	npp	23.54680	78.08020	4/22/2022	12:38:53	D	6.00
631	VIDESHA	GYARASPUR	npp	23.58310	78.17220	4/22/2022	12:38:53	D	7.70
632	VIDESHA	GYARASPUR	npp	23.59010	77.90190	4/22/2022	12:38:53	D	5.40
633	VIDESHA	GYARASPUR	npp	23.61470	78.06760	4/22/2022	12:38:53	D	11.60
634	VIDESHA	GYARASPUR	npp	23.63760	77.87130	4/22/2022	01:28:53	N	1.10
635	VIDESHA	GYARASPUR	npp	23.64190	78.21010	4/22/2022	12:38:53	D	8.10
636	VIDESHA	GYARASPUR	npp	23.64860	78.17020	4/22/2022	12:38:53	D	7.60
637	VIDESHA	GYARASPUR	npp	23.53770	78.07970	4/22/2022	14:19:10	D	10.00
638	VIDESHA	GYARASPUR	npp	23.59950	78.19410	4/22/2022	14:19:10	D	9.50
639	VIDESHA	GYARASPUR	npp	23.64850	77.92450	4/22/2022	14:19:10	D	5.00
640	VIDESHA	GYARASPUR	npp	23.65090	78.21880	4/22/2022	14:19:10	D	7.50
641	VIDESHA	GYARASPUR	npp	23.67680	78.05170	4/22/2022	14:19:10	D	5.20
642	VIDESHA	GYARASPUR	Aqua	23.53200	78.07900	4/22/2022	13:10:11	D	44.20
643	VIDESHA	GYARASPUR	Aqua	23.53600	78.08300	4/22/2022	13:10:11	D	43.50
644	VIDESHA	GYARASPUR	Aqua	23.57600	78.16300	4/22/2022	13:10:11	D	41.80
645	VIDESHA	GYARASPUR	Aqua	23.63800	78.00100	4/22/2022	13:10:11	D	36.40
646	VIDESHA	KORWAI	npp	24.04190	78.21340	4/22/2022	12:38:53	D	7.20
647	VIDESHA	KORWAI	npp	24.07060	77.98030	4/22/2022	12:38:53	D	3.30
648	VIDESHA	KORWAI	npp	24.07110	77.96840	4/22/2022	12:38:53	D	10.80
649	VIDESHA	KORWAI	npp	24.07300	77.96470	4/22/2022	12:38:53	D	9.90
650	VIDESHA	KORWAI	npp	24.07420	77.96940	4/22/2022	12:38:53	D	9.90
651	VIDESHA	KORWAI	npp	23.95650	78.21920	4/22/2022	14:19:10	D	5.90
652	VIDESHA	KORWAI	npp	24.02890	78.25660	4/22/2022	14:19:10	D	6.40
653	VIDESHA	LETERI	npp	24.10510	77.44920	4/22/2022	01:28:53	N	2.90
654	VIDESHA	LETERI	npp	24.12070	77.49460	4/22/2022	01:28:53	N	2.30
655	VIDESHA	LETERI	npp	24.13120	77.48960	4/22/2022	01:28:53	N	2.30
656	VIDESHA	LETERI	npp	24.13210	77.49040	4/22/2022	01:28:53	N	2.10

657	VIDESHA	LETERI	npp	24.13320	77.47340	4/22/2022	12:38:53	D	8.70
658	VIDESHA	LETERI	npp	24.13340	77.47410	4/22/2022	12:38:53	D	11.90
659	VIDESHA	LETERI	npp	24.14490	77.50360	4/22/2022	01:28:53	N	1.00
660	VIDESHA	LETERI	npp	24.14580	77.50440	4/22/2022	01:28:53	N	1.40
661	VIDESHA	LETERI	npp	24.14640	77.49830	4/22/2022	01:28:53	N	1.40
662	VIDESHA	LETERI	npp	24.14980	77.50420	4/22/2022	01:28:53	N	1.10
663	VIDESHA	LETERI	npp	24.15050	77.49810	4/22/2022	01:28:53	N	2.30
664	VIDESHA	LETERI	npp	24.15140	77.49890	4/22/2022	01:28:53	N	1.40
665	VIDESHA	LETERI	npp	24.15860	77.46800	4/22/2022	01:28:53	N	0.60
666	VIDESHA	LETERI	npp	24.15930	77.46880	4/22/2022	01:28:53	N	1.10
667	VIDESHA	LETERI	npp	24.23650	77.45330	4/22/2022	01:28:53	N	2.90
668	VIDESHA	LETERI	npp	24.23670	77.45320	4/22/2022	01:28:53	N	1.70
669	VIDESHA	LETERI	npp	24.13260	77.46780	4/22/2022	14:19:10	D	6.10
670	VIDESHA	NATERAN	npp	23.76370	77.64040	4/22/2022	12:38:53	D	4.70
671	VIDESHA	NATERAN	npp	23.76400	77.63970	4/22/2022	12:38:53	D	12.90
672	VIDESHA	NATERAN	npp	23.76490	77.64540	4/22/2022	12:38:53	D	4.70
673	VIDESHA	NATERAN	npp	23.76520	77.64460	4/22/2022	12:38:53	D	11.60
674	VIDESHA	NATERAN	npp	23.76970	77.63880	4/22/2022	12:38:53	D	8.90
675	VIDESHA	NATERAN	npp	23.77090	77.64380	4/22/2022	12:38:53	D	8.90
676	VIDESHA	NATERAN	npp	23.77120	77.64300	4/22/2022	12:38:53	D	11.60
677	VIDESHA	NATERAN	npp	23.81710	77.64280	4/22/2022	01:28:53	N	0.30
678	VIDESHA	NATERAN	npp	23.84080	77.71860	4/22/2022	01:28:53	N	0.70
679	VIDESHA	NATERAN	npp	23.87220	77.61160	4/22/2022	12:38:53	D	4.40
680	VIDESHA	NATERAN	npp	23.87820	77.60820	4/22/2022	12:38:53	D	6.20
681	VIDESHA	NATERAN	npp	23.87820	77.60990	4/22/2022	12:38:53	D	14.00
682	VIDESHA	NATERAN	npp	23.87940	77.61310	4/22/2022	12:38:53	D	9.00
683	VIDESHA	NATERAN	npp	23.87940	77.61480	4/22/2022	12:38:53	D	5.70
684	VIDESHA	NATERAN	npp	23.88960	77.67710	4/22/2022	01:28:53	N	1.40
685	VIDESHA	NATERAN	npp	23.89510	77.67180	4/22/2022	01:28:53	N	1.80
686	VIDESHA	NATERAN	npp	23.89730	77.67250	4/22/2022	01:28:53	N	1.10
687	VIDESHA	NATERAN	npp	23.89990	77.79720	4/22/2022	01:28:53	N	1.60
688	VIDESHA	NATERAN	npp	23.90170	77.79680	4/22/2022	01:28:53	N	1.30
689	VIDESHA	NATERAN	npp	23.91640	77.77060	4/22/2022	12:38:53	D	8.00

690	VIDESHA	NATERAN	npp	23.91740	77.77180	4/22/2022	12:38:53	D	10.20
691	VIDESHA	NATERAN	npp	23.91760	77.77550	4/22/2022	12:38:53	D	8.00
692	VIDESHA	NATERAN	npp	23.91860	77.77670	4/22/2022	12:38:53	D	10.20
693	VIDESHA	NATERAN	npp	23.97110	77.57970	4/22/2022	01:28:53	N	1.50
694	VIDESHA	NATERAN	npp	23.73920	77.72710	4/22/2022	14:19:10	D	8.00
695	VIDESHA	NATERAN	npp	23.74070	77.73060	4/22/2022	14:19:10	D	4.80
696	VIDESHA	NATERAN	npp	23.76260	77.58930	4/22/2022	14:19:10	D	9.50
697	VIDESHA	NATERAN	npp	23.76290	77.58730	4/22/2022	14:19:10	D	9.10
698	VIDESHA	NATERAN	npp	23.76300	77.59510	4/22/2022	14:19:10	D	9.50
699	VIDESHA	NATERAN	npp	23.76330	77.59310	4/22/2022	14:19:10	D	9.10
700	VIDESHA	NATERAN	npp	23.85250	77.48340	4/22/2022	14:19:10	D	15.80
701	VIDESHA	NATERAN	npp	23.85290	77.48920	4/22/2022	14:19:10	D	15.60
702	VIDESHA	NATERAN	npp	23.85360	77.48390	4/22/2022	14:19:10	D	11.30
703	VIDESHA	NATERAN	npp	23.85400	77.48970	4/22/2022	14:19:10	D	11.30
704	VIDESHA	NATERAN	npp	23.86940	77.62170	4/22/2022	14:19:10	D	15.80
705	VIDESHA	NATERAN	npp	23.86960	77.62240	4/22/2022	14:19:10	D	17.10
706	VIDESHA	NATERAN	npp	23.86980	77.62760	4/22/2022	14:19:10	D	31.60
707	VIDESHA	NATERAN	npp	23.87000	77.62830	4/22/2022	14:19:10	D	17.10
708	VIDESHA	NATERAN	npp	23.87470	77.79580	4/22/2022	14:19:10	D	3.30
709	VIDESHA	NATERAN	npp	23.87560	77.79480	4/22/2022	14:19:10	D	6.70
710	VIDESHA	NATERAN	npp	23.87610	77.62200	4/22/2022	14:19:10	D	6.70
711	VIDESHA	NATERAN	Aqua	23.86700	77.61300	4/22/2022	13:10:11	D	45.60
712	VIDESHA	NATERAN	Terra	23.86800	77.63700	4/22/2022	11:36:13	D	66.30
713	VIDESHA	NATERAN	Terra	23.87700	77.63300	4/22/2022	11:36:13	D	74.00
714	VIDESHA	SIRANJ	npp	24.03190	77.82760	4/22/2022	12:38:53	D	7.30
715	VIDESHA	SIRANJ	npp	24.03410	77.82890	4/22/2022	12:38:53	D	8.10
716	VIDESHA	SIRANJ	npp	24.04610	77.73920	4/22/2022	01:28:53	N	1.10
717	VIDESHA	SIRANJ	npp	24.06440	77.71790	4/22/2022	12:38:53	D	6.20
718	VIDESHA	SIRANJ	npp	24.18120	77.75380	4/22/2022	12:38:53	D	5.00
719	VIDESHA	SIRANJ	npp	24.22460	77.52010	4/22/2022	01:28:53	N	1.40
720	VIDESHA	SIRANJ	npp	24.23870	77.89010	4/22/2022	12:38:53	D	5.70
721	VIDESHA	SIRANJ	npp	24.24110	77.88830	4/22/2022	12:38:53	D	4.30
722	VIDESHA	SIRANJ	npp	24.25380	77.91480	4/22/2022	12:38:53	D	14.90

723	VIDESHA	SIRANJ	npp	24.25590	77.91030	4/22/2022	12:38:53	D	7.80
724	VIDESHA	SIRANJ	npp	24.25700	77.91510	4/22/2022	12:38:53	D	12.80
725	VIDESHA	SIRANJ	npp	24.04090	77.83460	4/22/2022	14:19:10	D	7.80
726	VIDESHA	SIRANJ	npp	24.22550	77.58550	4/22/2022	14:19:10	D	22.60
727	VIDESHA	SIRANJ	npp	24.24010	77.89490	4/22/2022	14:19:10	D	15.50
728	VIDESHA	SIRANJ	npp	24.24020	77.60830	4/22/2022	14:19:10	D	5.30
729	VIDESHA	SIRANJ	npp	24.24050	77.90110	4/22/2022	14:19:10	D	15.50
730	VIDESHA	SIRANJ	npp	24.24060	77.61410	4/22/2022	14:19:10	D	7.70
731	VIDESHA	SIRANJ	npp	24.25110	77.58410	4/22/2022	14:19:10	D	12.40
732	VIDESHA	SIRANJ	npp	24.25160	77.58380	4/22/2022	14:19:10	D	14.00
733	VIDESHA	VIDESHA	npp	23.44790	77.92800	4/22/2022	12:38:53	D	9.60
734	VIDESHA	VIDESHA	npp	23.44910	77.93280	4/22/2022	12:38:53	D	9.40
735	VIDESHA	VIDESHA	npp	23.47740	77.81020	4/22/2022	12:38:53	D	9.90
736	VIDESHA	VIDESHA	npp	23.47770	77.81170	4/22/2022	12:38:53	D	11.20
737	VIDESHA	VIDESHA	npp	23.52130	77.93990	4/22/2022	12:38:53	D	4.80
738	VIDESHA	VIDESHA	npp	23.52130	77.94370	4/22/2022	12:38:53	D	6.60
739	VIDESHA	VIDESHA	npp	23.54760	77.91720	4/22/2022	12:38:53	D	9.40
740	VIDESHA	VIDESHA	npp	23.54870	77.92200	4/22/2022	12:38:53	D	9.40
741	VIDESHA	VIDESHA	npp	23.54990	77.92690	4/22/2022	12:38:53	D	23.10
742	VIDESHA	VIDESHA	npp	23.56590	77.95360	4/22/2022	01:28:53	N	1.10
743	VIDESHA	VIDESHA	npp	23.57900	77.70100	4/22/2022	01:28:53	N	1.00
744	VIDESHA	VIDESHA	npp	23.58120	77.70160	4/22/2022	01:28:53	N	2.00
745	VIDESHA	VIDESHA	npp	23.59190	77.57830	4/22/2022	01:28:53	N	1.40
746	VIDESHA	VIDESHA	npp	23.59330	77.57860	4/22/2022	01:28:53	N	1.30
747	VIDESHA	VIDESHA	npp	23.62040	77.73690	4/22/2022	12:38:53	D	14.70
748	VIDESHA	VIDESHA	npp	23.62160	77.74180	4/22/2022	12:38:53	D	12.20
749	VIDESHA	VIDESHA	npp	23.62650	77.73530	4/22/2022	12:38:53	D	14.70
750	VIDESHA	VIDESHA	npp	23.62830	77.77180	4/22/2022	01:28:53	N	0.90
751	VIDESHA	VIDESHA	npp	23.62880	77.74510	4/22/2022	12:38:53	D	12.20
752	VIDESHA	VIDESHA	npp	23.62990	77.70770	4/22/2022	01:28:53	N	10.40
753	VIDESHA	VIDESHA	npp	23.63320	77.77240	4/22/2022	01:28:53	N	0.90
754	VIDESHA	VIDESHA	npp	23.63360	77.73860	4/22/2022	12:38:53	D	3.90
755	VIDESHA	VIDESHA	npp	23.63990	77.68540	4/22/2022	12:38:53	D	8.30



756	VIDESHA	VIDESHA	npp	23.65370	77.71650	4/22/2022	01:28:53	N	1.50
757	VIDESHA	VIDESHA	npp	23.65920	77.65730	4/22/2022	12:38:53	D	10.60
758	VIDESHA	VIDESHA	npp	23.66210	77.63480	4/22/2022	01:28:53	N	7.50
759	VIDESHA	VIDESHA	npp	23.66340	77.71770	4/22/2022	01:28:53	N	1.70
760	VIDESHA	VIDESHA	npp	23.66580	77.76640	4/22/2022	12:38:53	D	9.90
761	VIDESHA	VIDESHA	npp	23.66630	77.63550	4/22/2022	12:38:53	D	12.20
762	VIDESHA	VIDESHA	npp	23.66630	77.76760	4/22/2022	12:38:53	D	6.30
763	VIDESHA	VIDESHA	npp	23.66650	77.63390	4/22/2022	12:38:53	D	6.70
764	VIDESHA	VIDESHA	npp	23.67920	77.80140	4/22/2022	01:28:53	N	0.50
765	VIDESHA	VIDESHA	npp	23.68140	77.75160	4/22/2022	12:38:53	D	16.90
766	VIDESHA	VIDESHA	npp	23.68190	77.75280	4/22/2022	12:38:53	D	23.30
767	VIDESHA	VIDESHA	npp	23.68260	77.75650	4/22/2022	12:38:53	D	20.20
768	VIDESHA	VIDESHA	npp	23.68300	77.79680	4/22/2022	01:28:53	N	1.80
769	VIDESHA	VIDESHA	npp	23.68310	77.75770	4/22/2022	12:38:53	D	19.40
770	VIDESHA	VIDESHA	npp	23.68410	77.75540	4/22/2022	01:28:53	N	1.20
771	VIDESHA	VIDESHA	npp	23.68460	77.79620	4/22/2022	01:28:53	N	1.10
772	VIDESHA	VIDESHA	npp	23.68540	77.79360	4/22/2022	12:38:53	D	7.10
773	VIDESHA	VIDESHA	npp	23.68700	77.75650	4/22/2022	01:28:53	N	2.80
774	VIDESHA	VIDESHA	npp	23.68750	77.75070	4/22/2022	01:28:53	N	2.80
775	VIDESHA	VIDESHA	npp	23.68860	77.75480	4/22/2022	12:38:53	D	4.70
776	VIDESHA	VIDESHA	npp	23.68890	77.75600	4/22/2022	01:28:53	N	3.60
777	VIDESHA	VIDESHA	npp	23.69380	77.78660	4/22/2022	01:28:53	N	4.90
778	VIDESHA	VIDESHA	npp	23.69550	77.78600	4/22/2022	01:28:53	N	9.40
779	VIDESHA	VIDESHA	npp	23.69870	77.78720	4/22/2022	01:28:53	N	4.90
780	VIDESHA	VIDESHA	npp	23.71050	77.79200	4/22/2022	12:38:53	D	9.60
781	VIDESHA	VIDESHA	npp	23.72740	77.69680	4/22/2022	01:28:53	N	1.00
782	VIDESHA	VIDESHA	npp	23.44480	77.98830	4/22/2022	14:19:10	D	8.10
783	VIDESHA	VIDESHA	npp	23.55330	77.92540	4/22/2022	14:19:10	D	4.10
784	VIDESHA	VIDESHA	npp	23.55600	77.52280	4/22/2022	14:19:10	D	6.20
785	VIDESHA	VIDESHA	npp	23.55620	77.52450	4/22/2022	14:19:10	D	5.90
786	VIDESHA	VIDESHA	npp	23.62310	77.73010	4/22/2022	14:19:10	D	7.00
787	VIDESHA	VIDESHA	npp	23.62960	77.72960	4/22/2022	14:19:10	D	7.00
788	VIDESHA	VIDESHA	npp	23.63270	77.77120	4/22/2022	14:19:10	D	16.60

789	VIDESHA	VIDESHA	npp	23.64490	77.75820	4/22/2022	14:19:10	D	6.70
790	VIDESHA	VIDESHA	npp	23.64860	77.63110	4/22/2022	14:19:10	D	6.40
791	VIDESHA	VIDESHA	npp	23.64880	77.63370	4/22/2022	14:19:10	D	11.80
792	VIDESHA	VIDESHA	npp	23.64900	77.63690	4/22/2022	14:19:10	D	6.40
793	VIDESHA	VIDESHA	npp	23.65050	77.75520	4/22/2022	14:19:10	D	13.40
794	VIDESHA	VIDESHA	npp	23.65090	77.76120	4/22/2022	14:19:10	D	25.40
795	VIDESHA	VIDESHA	npp	23.65140	77.75770	4/22/2022	14:19:10	D	11.20
796	VIDESHA	VIDESHA	npp	23.65180	77.76370	4/22/2022	14:19:10	D	11.20
797	VIDESHA	VIDESHA	npp	23.65980	77.79650	4/22/2022	14:19:10	D	16.40
798	VIDESHA	VIDESHA	npp	23.66020	77.80250	4/22/2022	14:19:10	D	16.40
799	VIDESHA	VIDESHA	npp	23.66100	77.79900	4/22/2022	14:19:10	D	22.20
800	VIDESHA	VIDESHA	npp	23.66150	77.80500	4/22/2022	14:19:10	D	27.60
801	VIDESHA	VIDESHA	npp	23.66350	77.65620	4/22/2022	14:19:10	D	6.80
802	VIDESHA	VIDESHA	npp	23.66360	77.65940	4/22/2022	14:19:10	D	10.90
803	VIDESHA	VIDESHA	npp	23.66390	77.66210	4/22/2022	14:19:10	D	8.50
804	VIDESHA	VIDESHA	npp	23.66680	77.80200	4/22/2022	14:19:10	D	1.80
805	VIDESHA	VIDESHA	npp	23.67010	77.75390	4/22/2022	14:19:10	D	28.00
806	VIDESHA	VIDESHA	npp	23.67050	77.75980	4/22/2022	14:19:10	D	26.40
807	VIDESHA	VIDESHA	npp	23.67060	77.75050	4/22/2022	14:19:10	D	20.90
808	VIDESHA	VIDESHA	npp	23.67100	77.75640	4/22/2022	14:19:10	D	26.70
809	VIDESHA	VIDESHA	npp	23.67150	77.76240	4/22/2022	14:19:10	D	26.70
810	VIDESHA	VIDESHA	npp	23.67660	77.75330	4/22/2022	14:19:10	D	28.90
811	VIDESHA	VIDESHA	npp	23.67700	77.75930	4/22/2022	14:19:10	D	23.10
812	VIDESHA	VIDESHA	npp	23.67760	77.75590	4/22/2022	14:19:10	D	13.30
813	VIDESHA	VIDESHA	npp	23.67800	77.76190	4/22/2022	14:19:10	D	13.30
814	VIDESHA	VIDESHA	npp	23.67870	77.78310	4/22/2022	14:19:10	D	8.40
815	VIDESHA	VIDESHA	npp	23.67980	77.78570	4/22/2022	14:19:10	D	8.50
816	VIDESHA	VIDESHA	npp	23.68360	77.75870	4/22/2022	14:19:10	D	23.10
817	VIDESHA	VIDESHA	npp	23.68450	77.76130	4/22/2022	14:19:10	D	13.30
818	VIDESHA	VIDESHA	npp	23.68520	77.78250	4/22/2022	14:19:10	D	8.40
819	VIDESHA	VIDESHA	npp	23.68630	77.78520	4/22/2022	14:19:10	D	8.50
820	VIDESHA	VIDESHA	npp	23.69010	77.75820	4/22/2022	14:19:10	D	6.40
821	VIDESHA	VIDESHA	npp	23.69300	77.79990	4/22/2022	14:19:10	D	7.70

822	VIDESHA	VIDESHA	npp	23.69340	77.80580	4/22/2022	14:19:10	D	11.80
823	VIDESHA	VIDESHA	npp	23.71270	77.79840	4/22/2022	14:19:10	D	4.30
824	VIDESHA	VIDESHA	Terra	23.61700	77.74600	4/22/2022	11:36:13	D	60.10
825	VIDESHA	VIDESHA	Aqua	23.62100	77.73200	4/22/2022	13:10:11	D	89.70
826	VIDESHA	VIDESHA	Terra	23.62300	77.75500	4/22/2022	11:36:13	D	109.90
827	VIDESHA	VIDESHA	Aqua	23.62600	77.75600	4/22/2022	13:10:11	D	67.00
828	VIDESHA	VIDESHA	Aqua	23.62700	77.73600	4/22/2022	13:10:11	D	165.80
829	VIDESHA	VIDESHA	Aqua	23.63200	77.76000	4/22/2022	13:10:11	D	53.20
830	VIDESHA	VIDESHA	Terra	23.63300	77.75000	4/22/2022	11:36:13	D	77.30
831	VIDESHA	VIDESHA	Aqua	23.63400	77.72900	4/22/2022	13:10:11	D	28.30
832	VIDESHA	VIDESHA	Terra	23.66500	77.75900	4/22/2022	11:36:13	D	64.40
833	VIDESHA	VIDESHA	Aqua	23.67800	77.66900	4/22/2022	13:10:11	D	42.30
834	VIDESHA	VIDESHA	Aqua	23.67900	77.74300	4/22/2022	13:10:11	D	49.40
835	VIDESHA	VIDESHA	Terra	23.68500	77.81500	4/22/2022	11:36:13	D	70.20
836	VIDESHA	VIDESHA	Aqua	23.68800	77.79000	4/22/2022	13:10:11	D	55.30
837	VIDESHA	VIDESHA	Aqua	23.69300	77.79300	4/22/2022	02:17:17	N	8.20
838	VIDESHA	VIDESHA	Terra	23.69400	77.77800	4/22/2022	11:36:13	D	54.90
839	WEST NIMAR	KHARGON	npp	21.73730	75.57390	4/22/2022	14:19:10	D	5.70

## 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 wheat masks for the Punjab and Haryana were provided by MNCFC, MoA&FW, Govt of India  
The rabi crop masks for Delhi, Uttar Pradesh and Madhya Pradesh were provided by NRSC (ISRO)**

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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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