



## Bulletin No. 20

Events Date:  
20-Apr-2022

Issued on:  
21-Apr-2022



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



Prepared by:

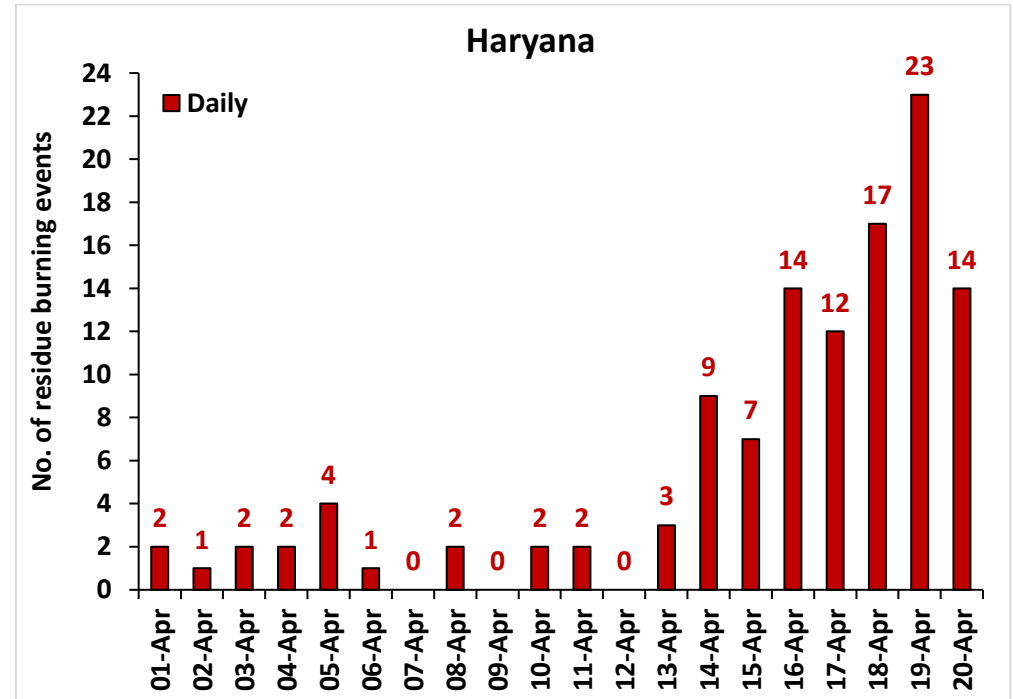
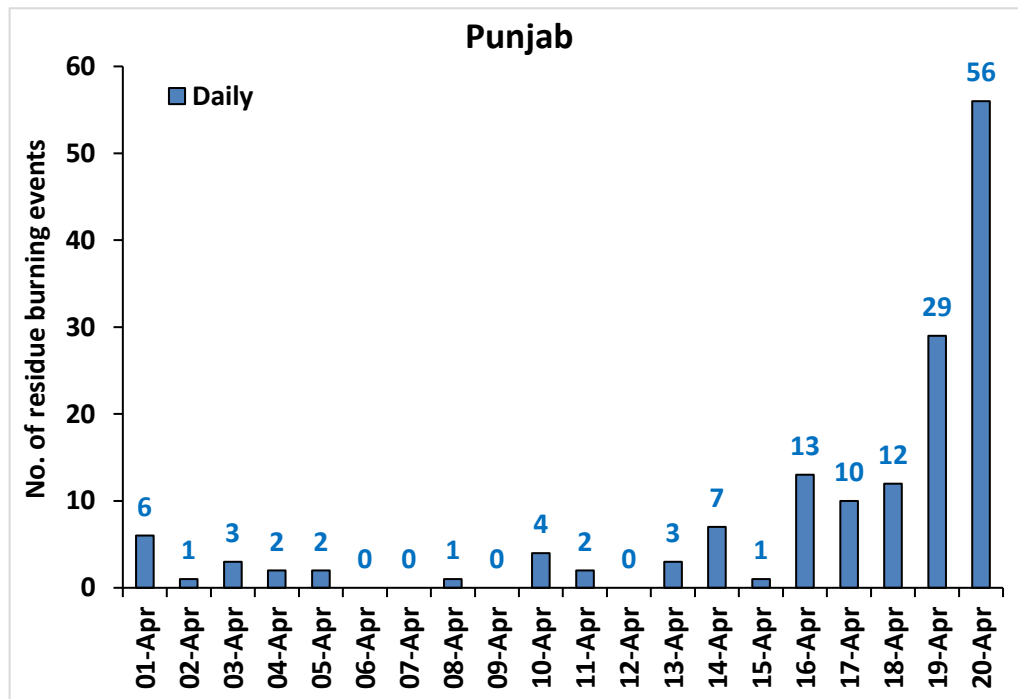
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,  
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

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

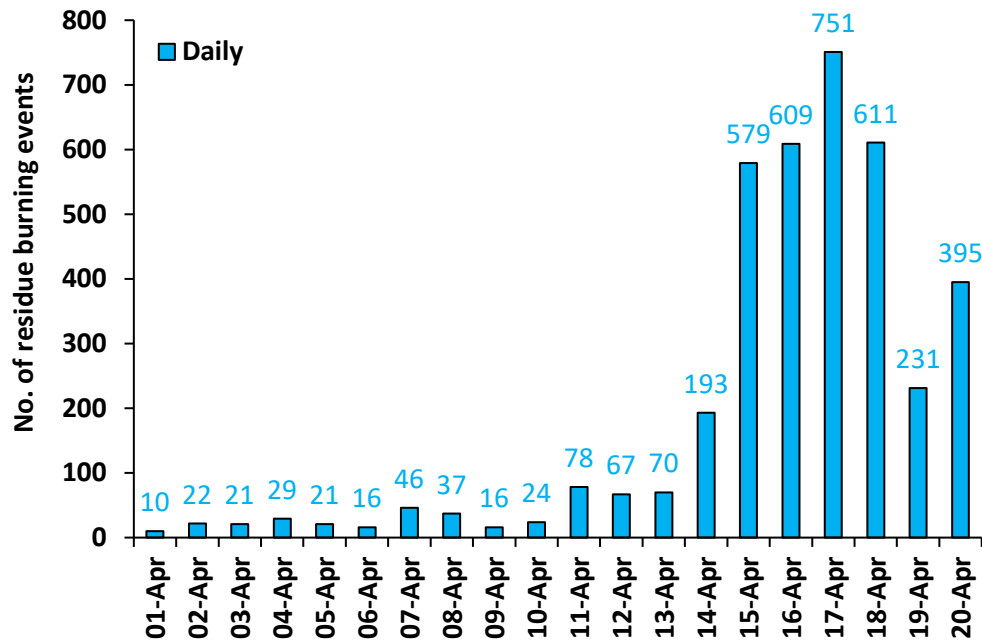
## Highlights for 20-April-2022

- 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 **1323** residue burning events in the five study States on 20-Apr-2022.
- The state wise events detected on 20-Apr-2021 were **56** in Punjab, **14** in Haryana, **02** in Delhi, **395** in Uttar Pradesh and **856** in Madhya Pradesh.
- The number of events has increased from **1032** on 19-Apr-2022 to **1323** on 20-Apr-2022 in the five study states.
- Total **21233** burning events were detected in the five states between 01-Apr-2022 and 20-Apr-2022, which are distributed as **152**, **117**, **3826**, **06**, and **17132** in Punjab, Haryana, UP, Delhi, and MP, respectively.

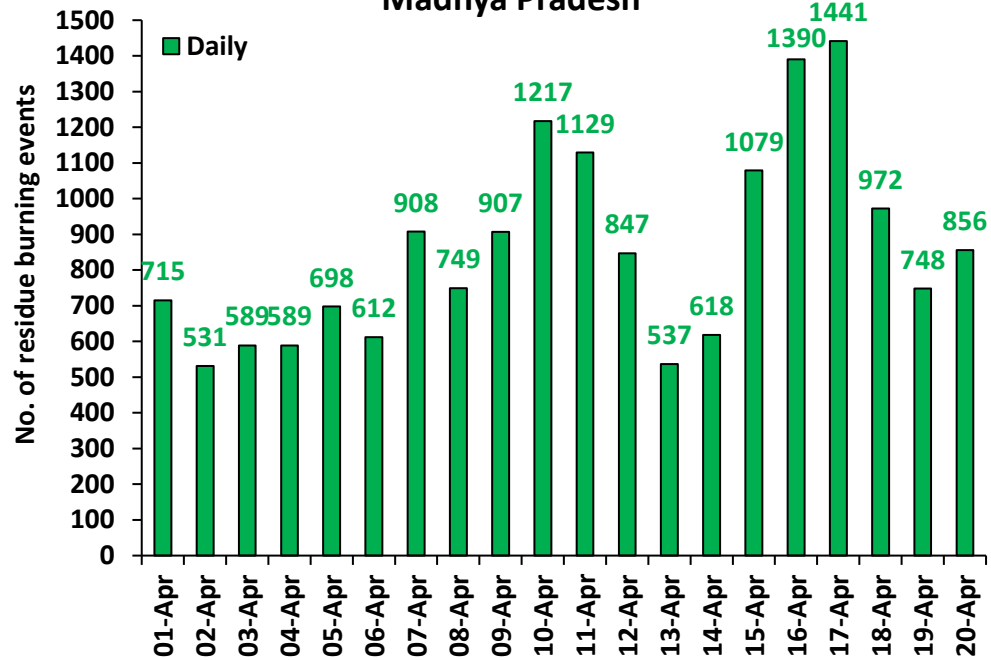
### Temporal distribution of wheat residue burning events for the study States in 2022



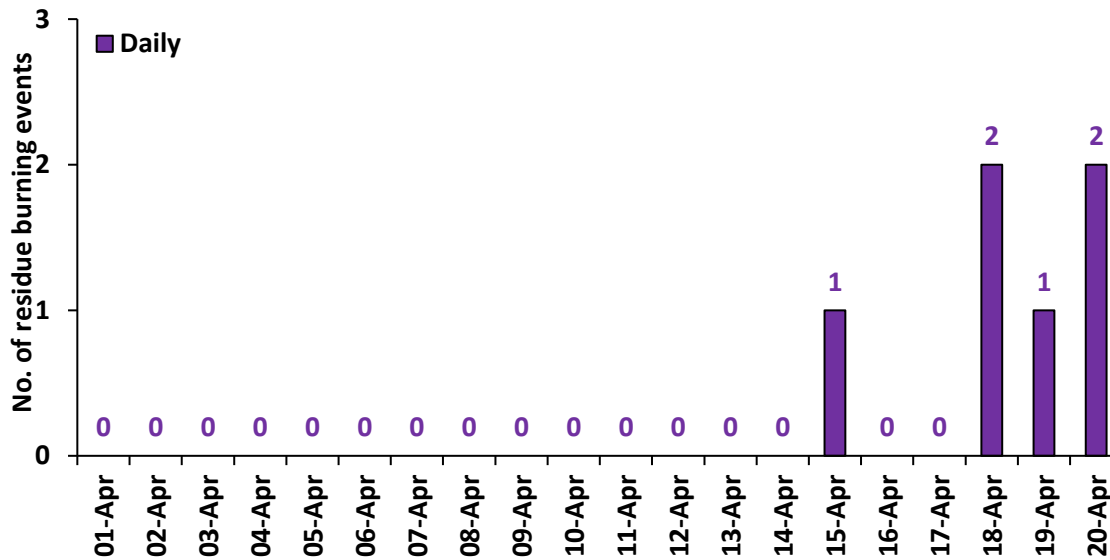
### Uttar Pradesh



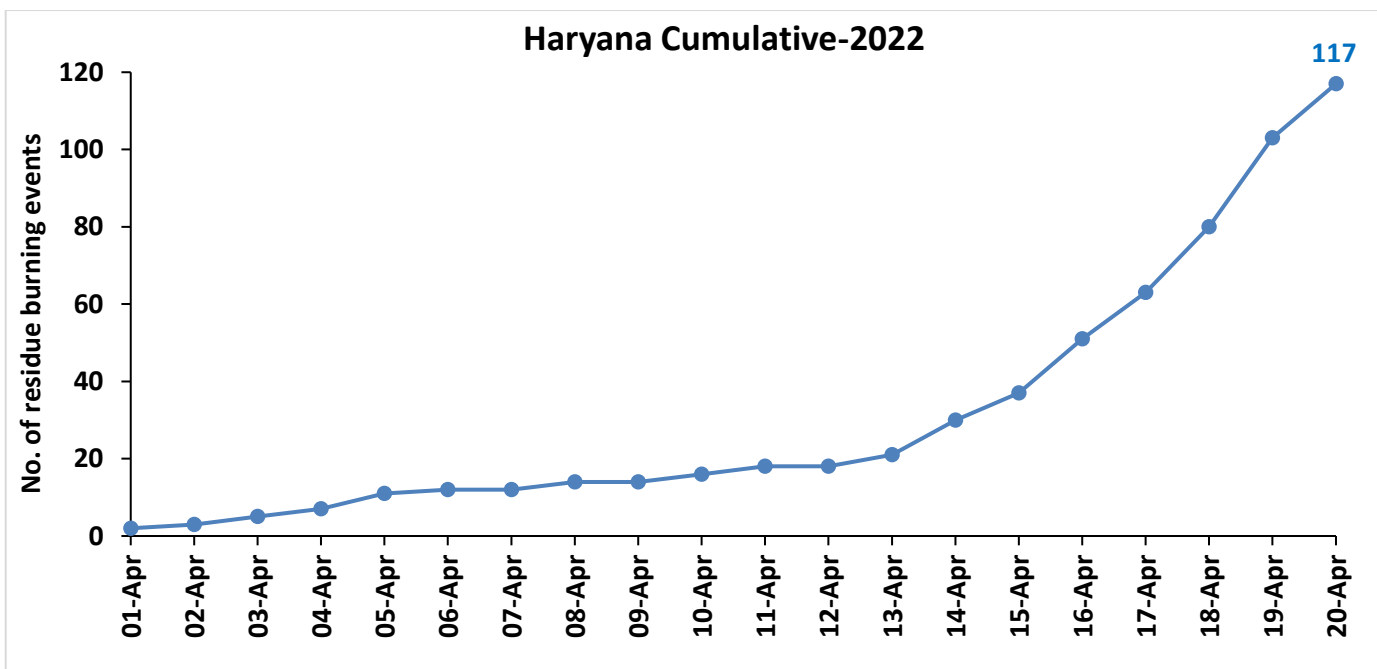
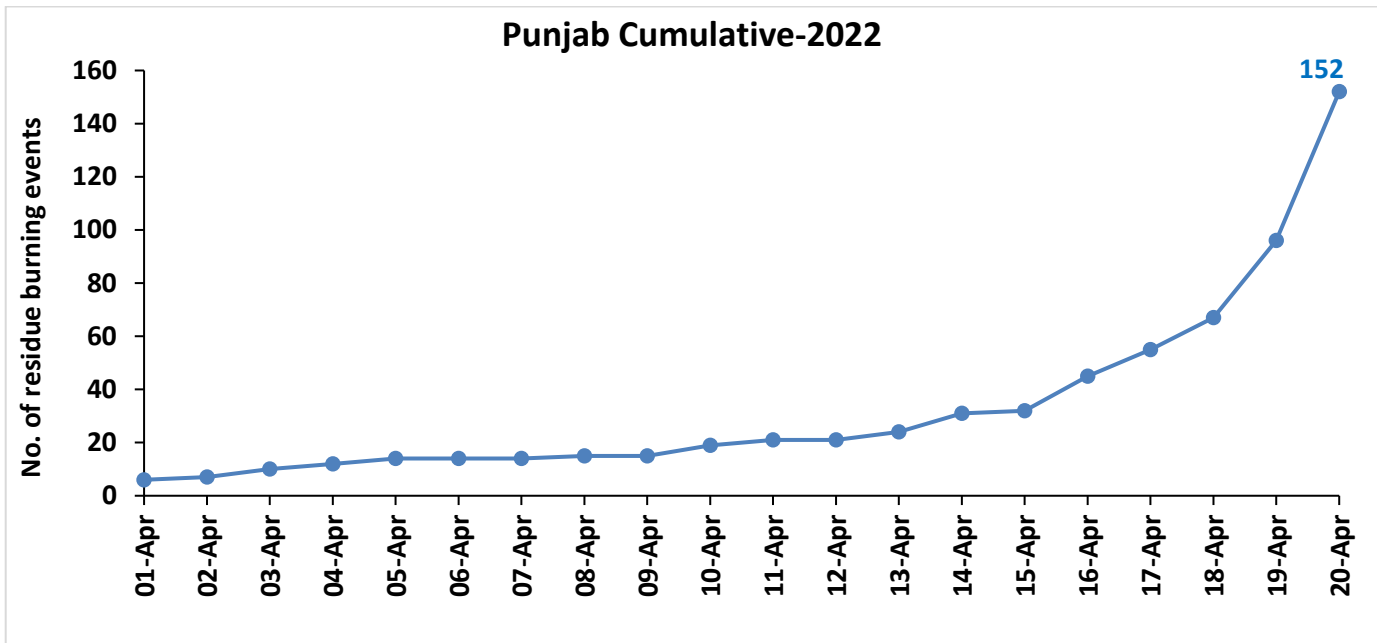
### Madhya Pradesh

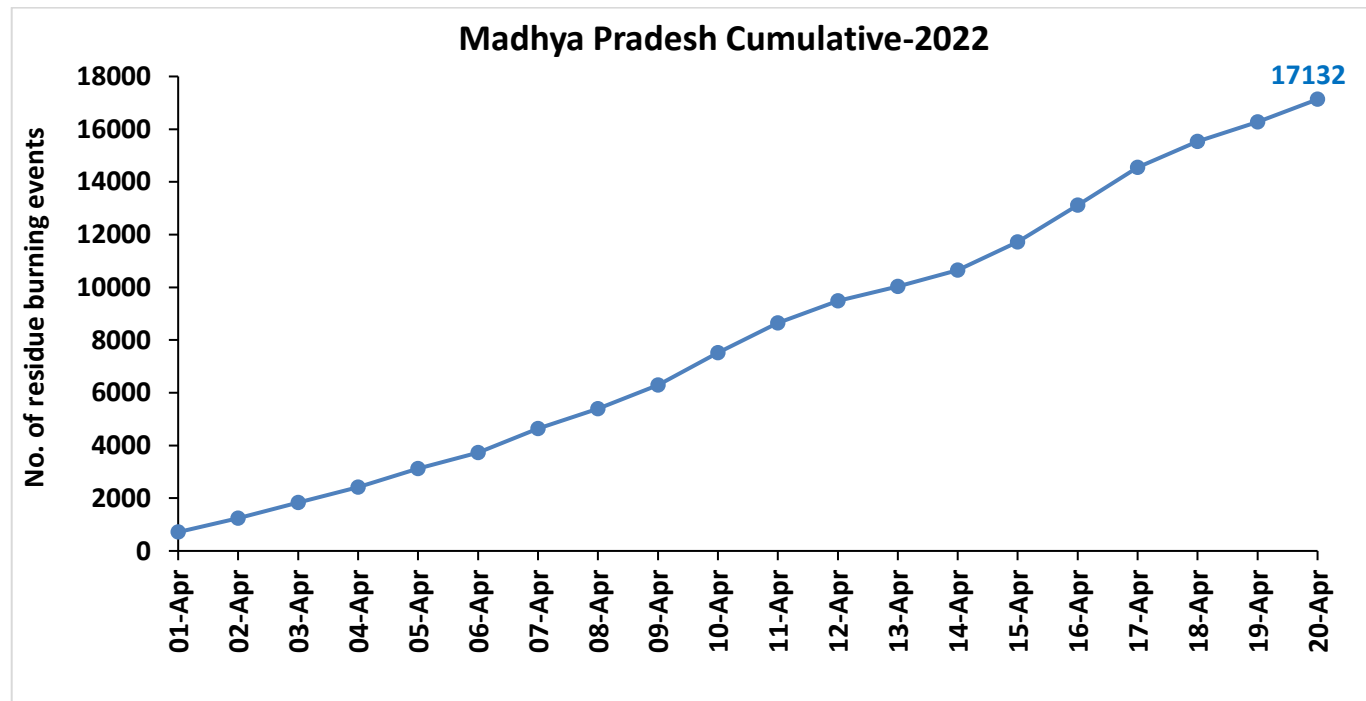
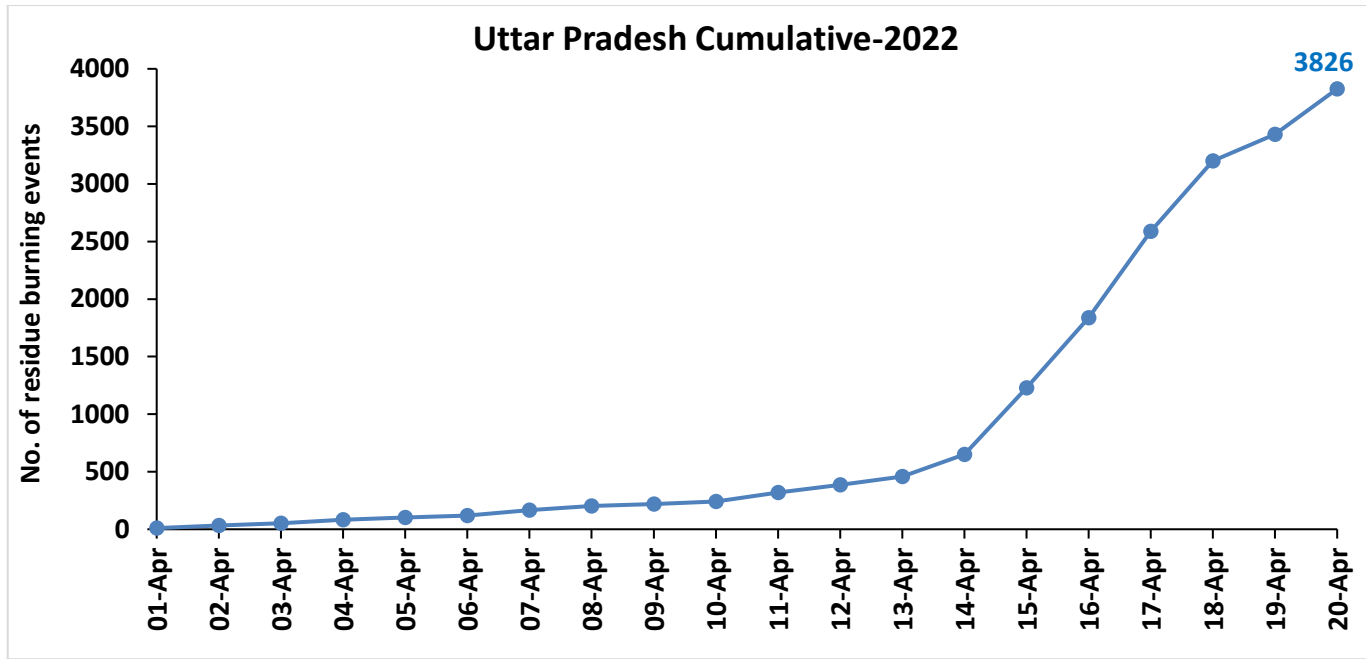


### Delhi

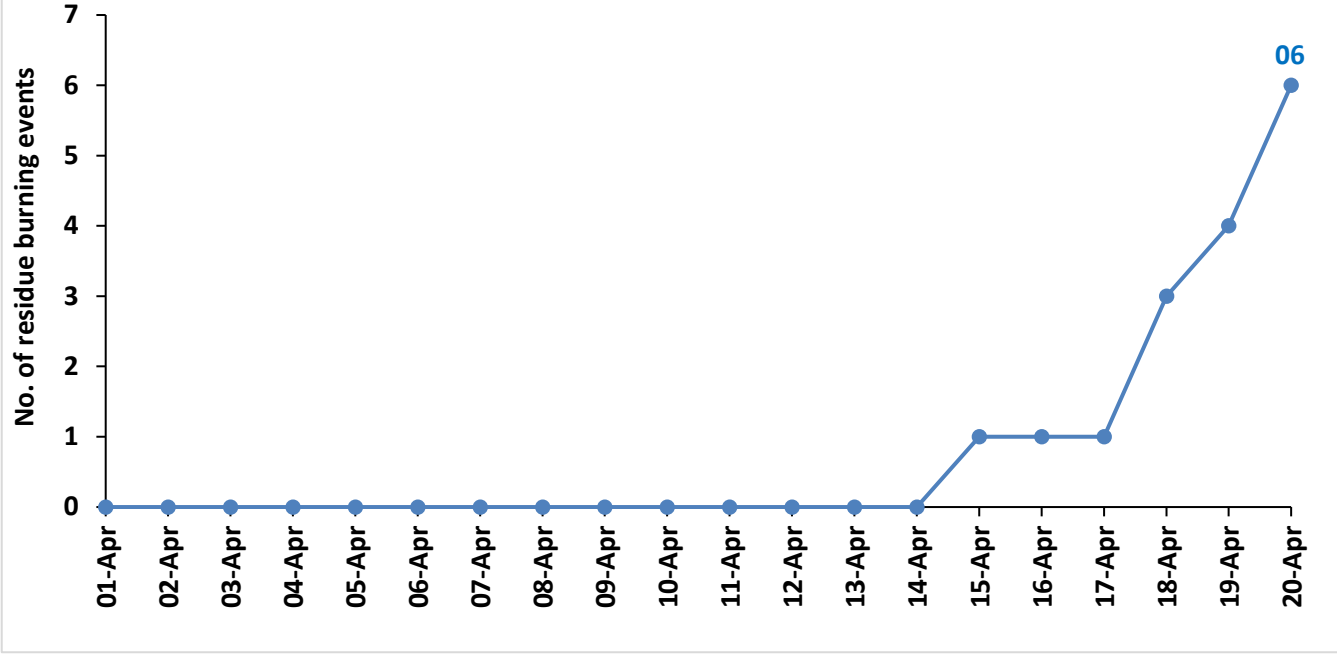


### Cumulative Wheat Residue burning events in current year (2022) for the study States



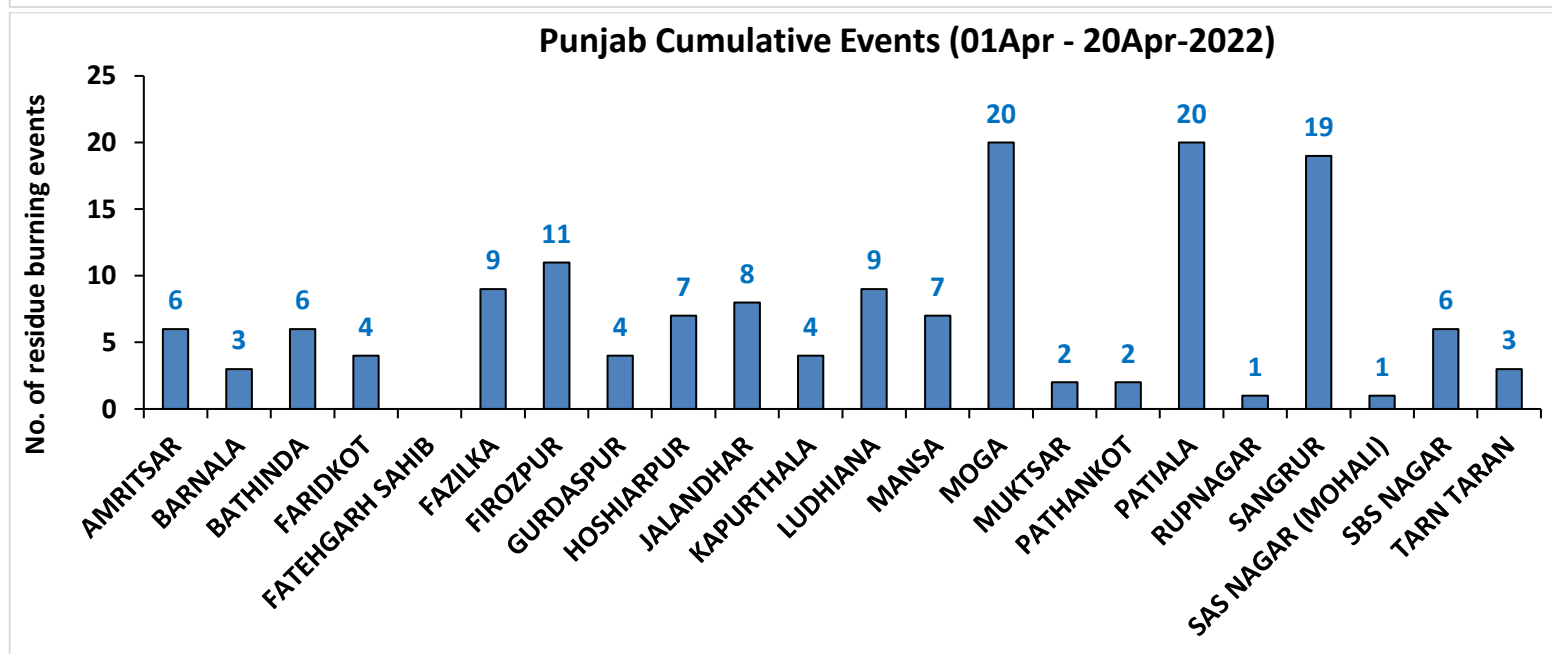
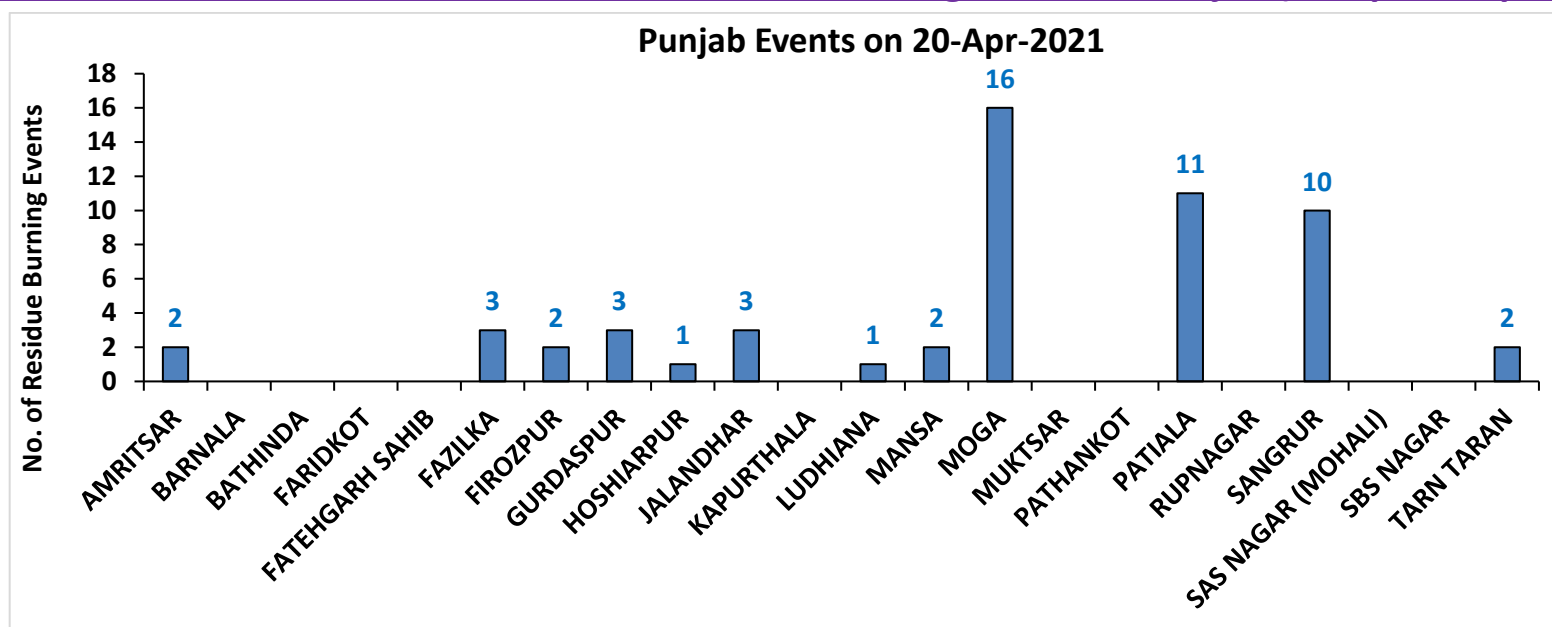


Delhi Cumulative-2022



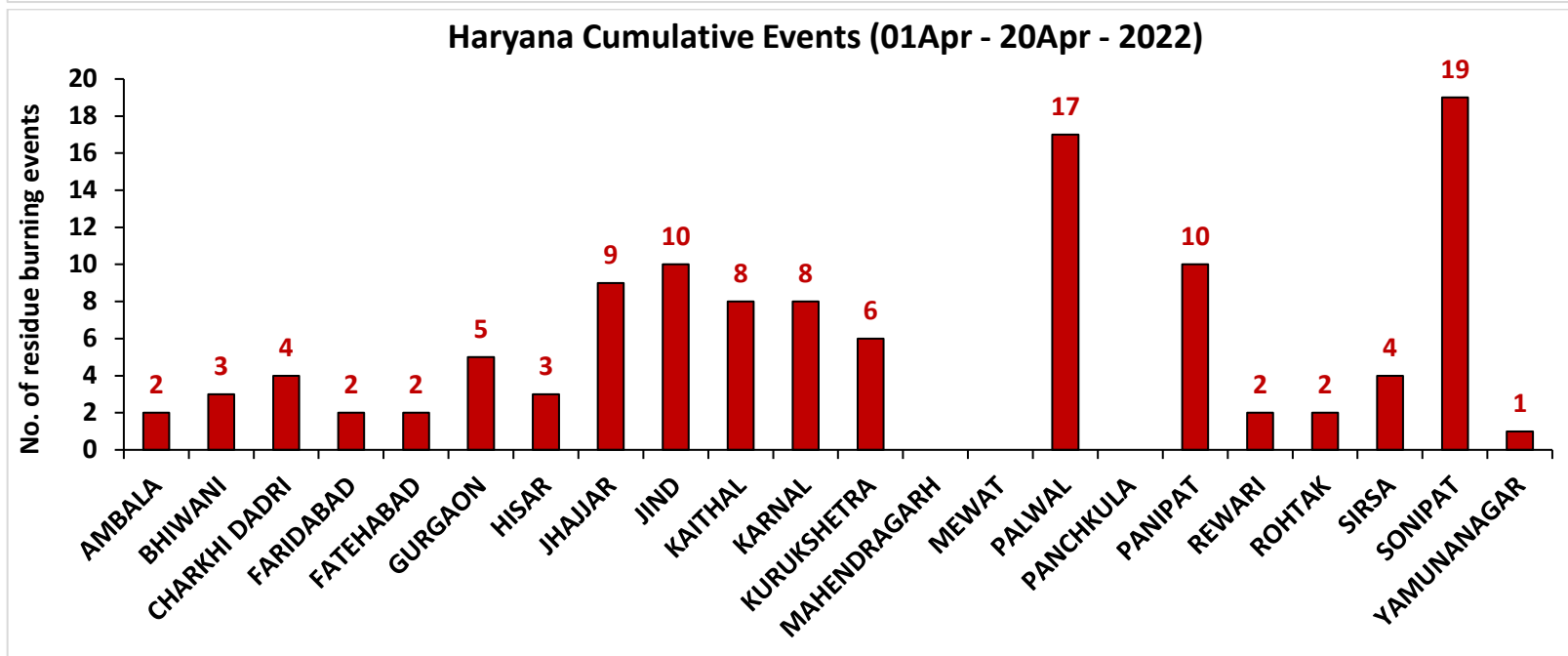
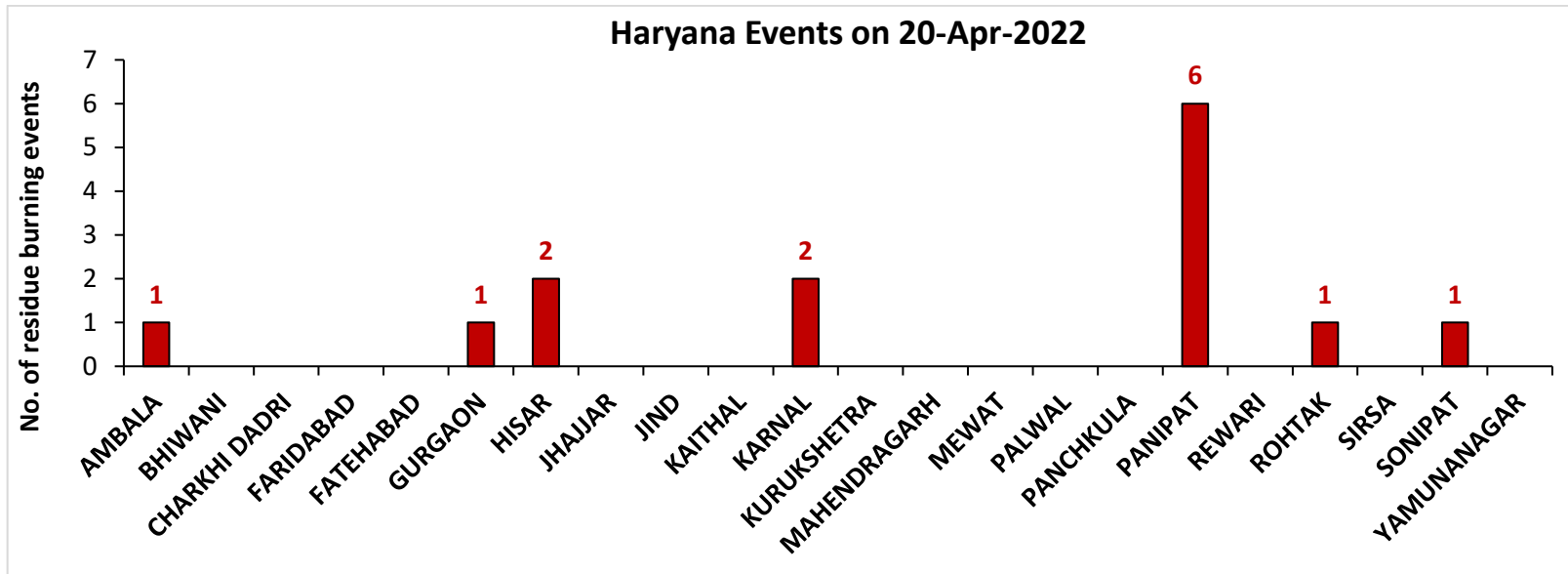
## Punjab

### District-wise cumulative number of wheat residue burning events in Punjab (01 Apr-20 Apr-2022)



## Haryana

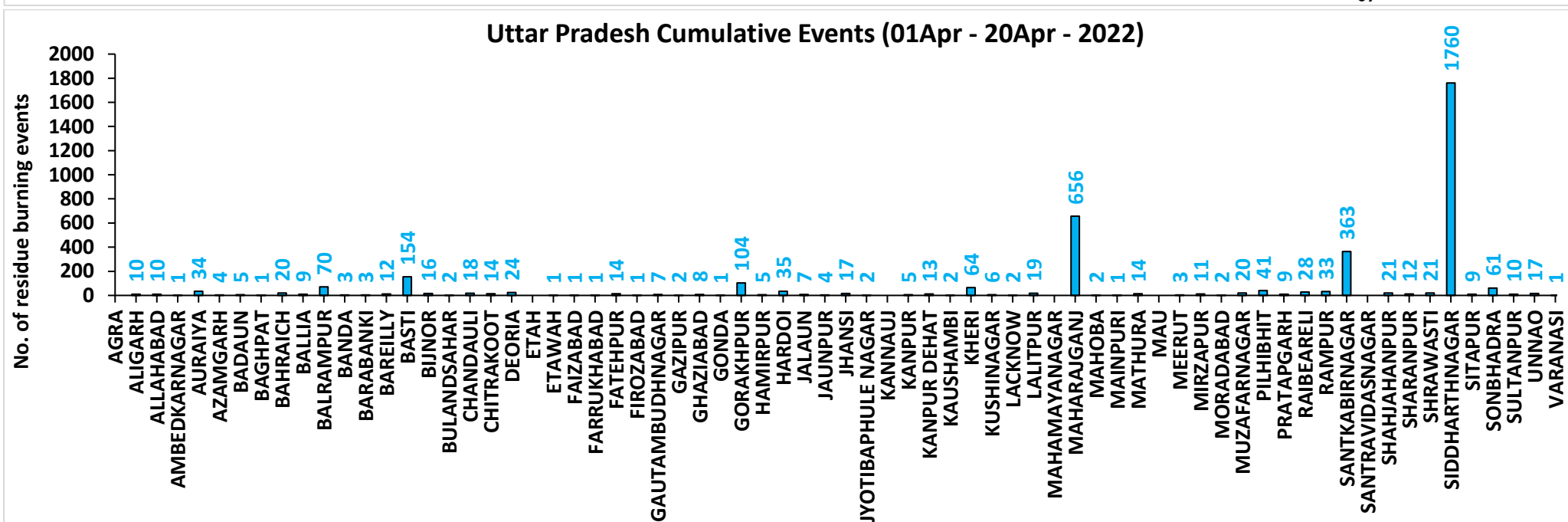
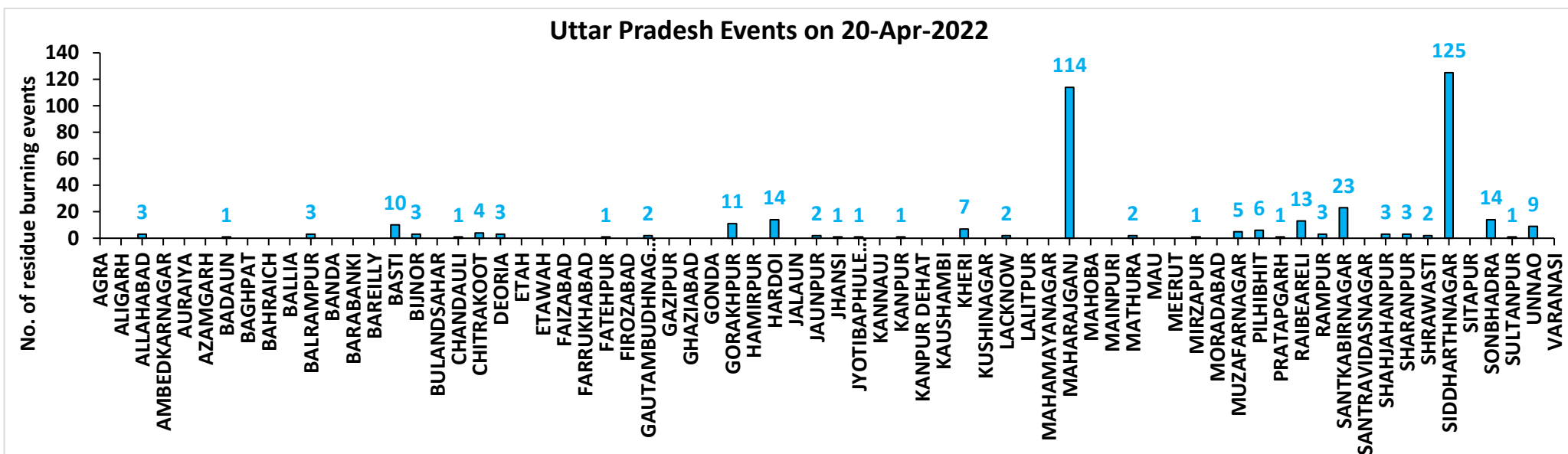
### District-wise cumulative number of residue burning events in Haryana (01 Apr-20 Apr-2022)





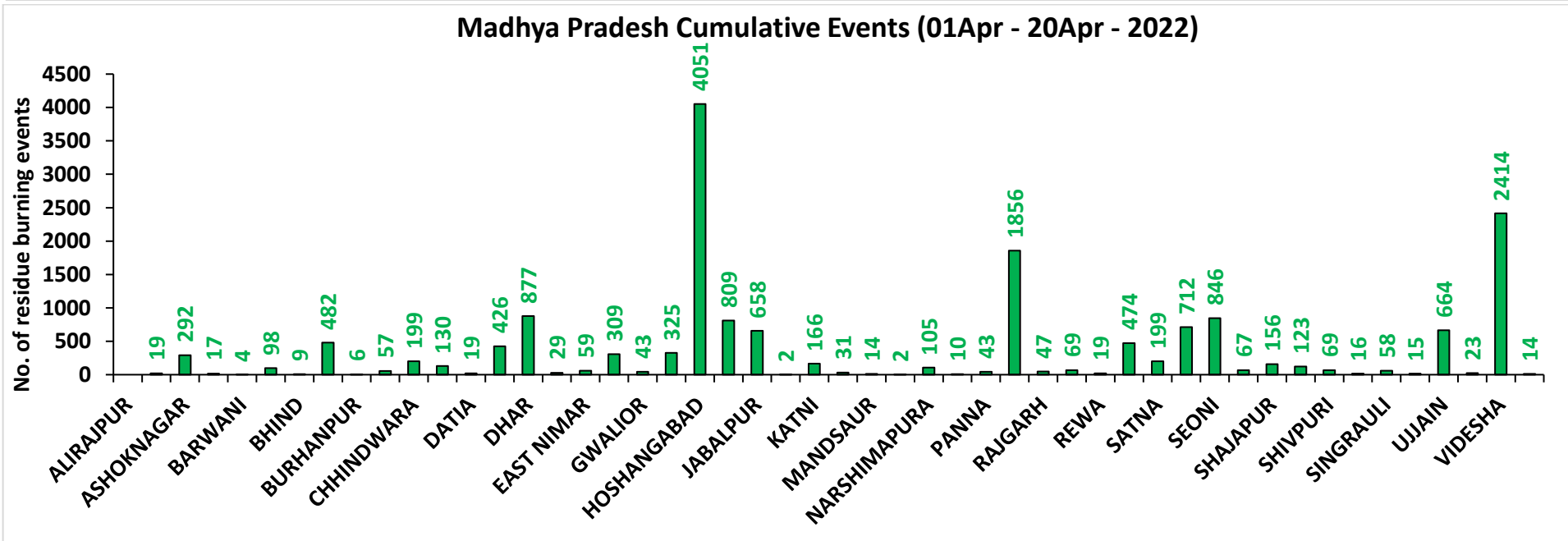
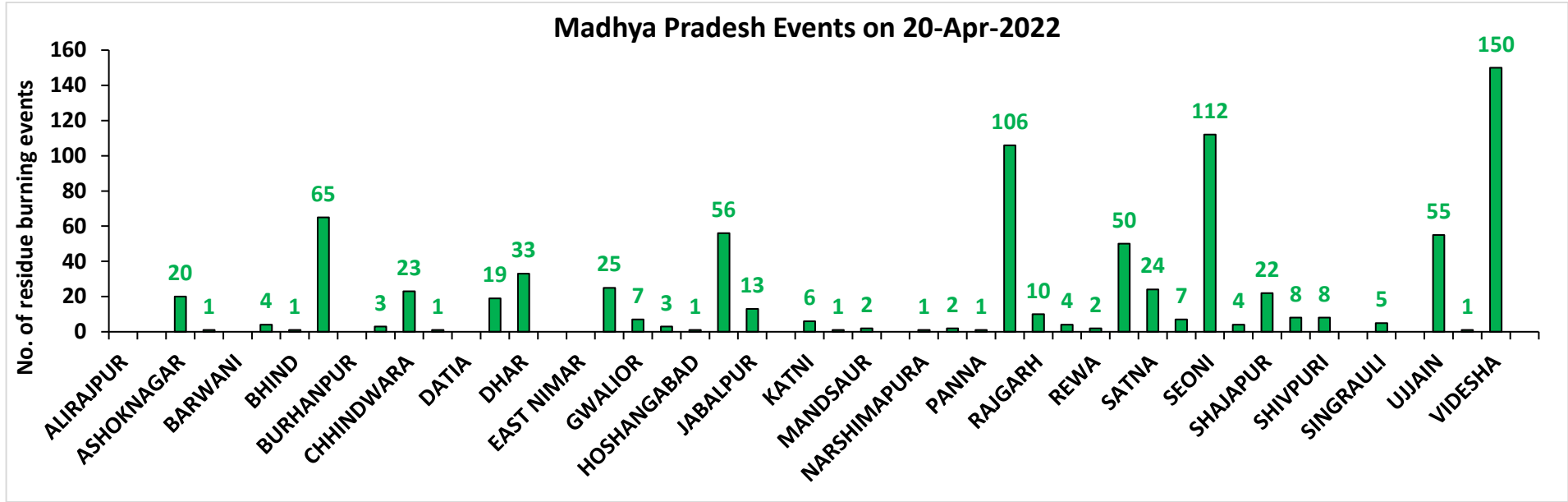
## Uttar Pradesh

### District-wise cumulative number of wheat residue burning events in Uttar Pradesh (01 Apr-20 Apr-2022)



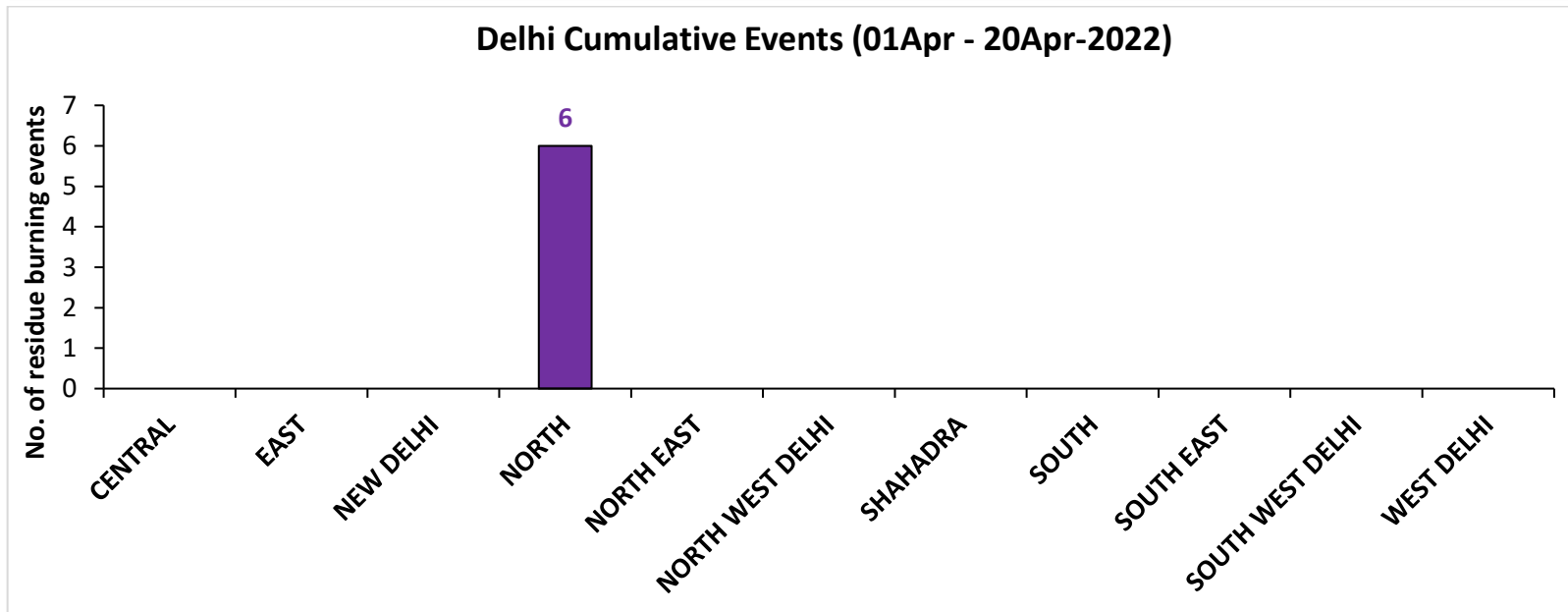
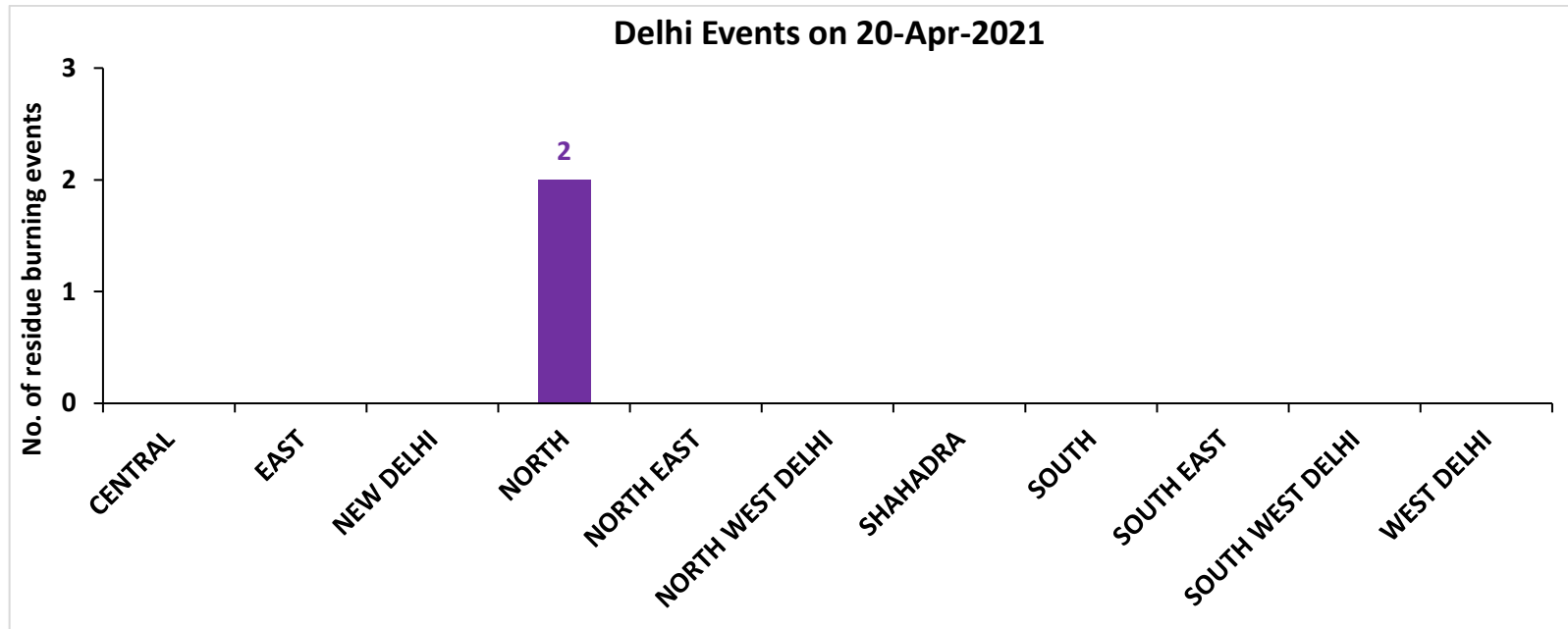
## Madhya Pradesh

### District-wise cumulative number of wheat residue burning events in Madhya Pradesh (01 Apr-20 Apr-2022)



## Delhi

### District-wise cumulative number of wheat residue burning events in Delhi (01 Apr-20 Apr-2022)



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

**(Period: 01 April – 20 April)**

**(a) Punjab**

District	01Apr-20 Apr
	Year 2022
Amritsar	6
Barnala	3
Bathinda	6
Faridkot	4
Fatehgarh Sahib	0
Fazilka	9
Firozpur	11
Gurdaspur	4
Hoshiarpur	7
Jalandhar	8
Kapurthala	4
Ludhiana	9
Mansa	7
Moga	20
Muktsar	2
Pathankot	2
Patiala	20
Rupnagar	1
Sangrur	19
SAS NAGAR (Mohali)	1
SBS Nagar	6
Tarn Taran	3
<b>Total</b>	<b>152</b>

**(b) Haryana**

District	01Apr-20 Apr
	Year 2022
Ambala	2
Bhiwani	3
Charkhi Dadri	4
Faridabad	2
Fatehabad	2
Gurgaon	5
Hisar	3
Jhajjar	9
Jind	10
Kaithal	8
Karnal	8
Kurukshetra	6
Mahendragarh	0
Mewat	0
Palwal	17
Panchkula	0
Panipat	10
Rewari	2
Rohtak	2
Sirsa	4
Sonapat	19
Yamunanagar	1
<b>Total</b>	<b>117</b>

(c) Uttar Pradesh

District	01Apr-20 Apr				
	Year 2022				
		GAUTAMBUDHNAGAR	7	MUZAFARNAGAR	20
		GAZIPUR	2	PILHIBHIT	41
AGRA	0	GHAZIABAD	8	PRATAPGARH	9
ALIGARH	10	GONDA	1	RAIBEARELI	28
ALLAHABAD	10	GORAKHPUR	104	RAMPUR	33
AMBEDKARNAGAR	1	HAMIRPUR	5	SANTKABIRNAGAR	363
AURAIYA	34	HARDOI	35	SANTRAVIDASNAGAR	0
AZAMGARH	4	JALAUN	7	SHAHJAHANPUR	21
BADAUN	5	JAUNPUR	4	SHARANPUR	12
BAGHPAT	1	JHANSI	17	SHRAWASTI	21
BAHRAICH	20	JYOTIBAPHULE NAGAR	2	SIDDHARTHANAGAR	1760
BALLIA	9	KANNAUJ	0	SITAPUR	9
BALRAMPUR	70	KANPUR	5	SONBHADRA	61
BANDA	3	KANPUR DEHAT	13	SULTANPUR	10
BARABANKI	3	KAUSHAMBI	2	UNNAO	17
BAREILLY	12	KHERI	64	VARANASI	1
BASTI	154	KUSHINAGAR	6	<b>Total</b>	<b>3826</b>
BIJNOR	16	LACKNOW	2		
BULANDSAHAR	2	LALITPUR	19		
CHANDAULI	18	MAHAMAYANAGAR	0		
CHITRAKOOT	14	MAHARAJGANJ	656		
DEORIA	24	MAHOBA	2		
ETAH	0	MAINPURI	1		
ETAWAH	1	MATHURA	14		
FAIZABAD	1	MAU	0		
FARRUKHABAD	1	MEERUT	3		
FATEHPUR	14	MIRZAPUR	11		
FIROZABAD	1	MORADABAD	2		

**(f) Madhya Pradesh**

District	01Apr-20 Apr	
	Year 2022	
		PANNA 43
ALIRAJPUR	0	RAISEN 1856
ANUPPUR	19	RAJGARH 47
ASHOKNAGAR	292	RATLAM 69
BALAGHAT	17	REWA 19
BARWANI	4	SAGAR 474
BETUL	98	SATNA 199
BHIND	9	SEHORE 712
BHOPAL	482	SEONI 846
BURHANPUR	6	SHAHDOL 67
CHHATARPUR	57	SHAJAPUR 156
CHHINDWARA	199	SHEOPUR 123
DAMOH	130	SHIVPURI 69
DATIA	19	SIDHI 16
DEWAS	426	SINGRAULI 58
DHAR	877	TIKAMGARH 15
DINDORI	29	UJJAIN 664
EAST NIMAR	59	UMARIA 23
GUNA	309	VIDESHA 2414
GWALIOR	43	WEST NIMAR 14
HARDA	325	<b>Total 17132</b>
HOSHANGABAD	4051	
INDORE	809	
JABALPUR	658	
JHABUA	2	
KATNI	166	
MANDLA	31	
MANDSAUR	14	
MORENA	2	
NARSHIMAPURA	105	
NIMACH	10	

**(g) Delhi**

District	01Apr-20 Apr
	<b>2022</b>
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 – 20 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>Total</b>	<b>152</b>	<b>117</b>	<b>3826</b>	<b>17132</b>	<b>6</b>

### Details of wheat residue burning events in Punjab on 20-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	TARSIKKA	Aqua	31.72800	75.14400	4/20/2022	13:22:32	D	37.90
2	AMRITSAR	TARSIKKA	Aqua	31.73100	75.16000	4/20/2022	13:22:32	D	20.90
3	FAZILKA	JALALABAD	npp	30.55140	74.24930	4/20/2022	13:16:01	D	26.70
4	FAZILKA	JALALABAD	npp	30.55240	74.25440	4/20/2022	13:16:01	D	13.20
5	FAZILKA	JALALABAD	npp	30.55330	74.25960	4/20/2022	13:16:01	D	13.20
6	FIROZPUR	GURUHAR SAHAI	Aqua	30.63200	74.33200	4/20/2022	13:22:32	D	30.60
7	FIROZPUR	GURUHAR SAHAI	Aqua	30.68900	74.37400	4/20/2022	13:22:32	D	17.90
8	GURDASPUR	DHARIWAL	Aqua	31.96000	75.39500	4/20/2022	13:22:32	D	20.00
9	GURDASPUR	DINA NAGAR	Aqua	32.14700	75.39800	4/20/2022	13:22:32	D	13.60
10	GURDASPUR	KAHNUWAN	Aqua	31.82200	75.53600	4/20/2022	13:22:32	D	14.50
11	HOSHIARPUR	DASUYA	npp	31.74750	75.62420	4/20/2022	02:06:01	N	1.30
12	JALANDHAR	PHILLAUR	Aqua	31.04900	75.83200	4/20/2022	13:22:32	D	17.40
13	JALANDHAR	PHILLAUR	Aqua	31.05200	75.84700	4/20/2022	13:22:32	D	44.00
14	JALANDHAR	PHILLAUR	Aqua	31.05700	75.83900	4/20/2022	13:22:32	D	33.70
15	LUDHIANA	LUDHIANA-1	Aqua	30.87700	75.69400	4/20/2022	13:22:32	D	44.30
16	MANSA	JHUNIR	npp	29.83070	75.28730	4/20/2022	02:06:01	N	0.90
17	MANSA	MANSA	Aqua	30.04300	75.33000	4/20/2022	13:22:32	D	22.10
18	MOGA	BAGHA PURANA	npp	30.64810	75.22920	4/20/2022	13:16:01	D	51.80
19	MOGA	BAGHA PURANA	npp	30.65000	75.21900	4/20/2022	13:16:01	D	11.20
20	MOGA	BAGHA PURANA	Aqua	30.64700	75.20900	4/20/2022	13:22:32	D	23.80
21	MOGA	BAGHA PURANA	Aqua	30.65000	75.22000	4/20/2022	13:22:32	D	49.50
22	MOGA	BAGHA PURANA	Aqua	30.65000	75.22500	4/20/2022	13:22:32	D	97.30
23	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.90640	75.15740	4/20/2022	13:16:01	D	28.60
24	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.90910	75.15180	4/20/2022	13:16:01	D	11.60
25	MOGA	KOT ISE KHAN AT DHARAMKOT	Terra	30.86200	75.38200	4/20/2022	11:46:56	D	45.80
26	MOGA	KOT ISE KHAN AT DHARAMKOT	Aqua	30.90200	75.14400	4/20/2022	13:22:32	D	14.70



27	MOGA	KOT ISE KHAN AT DHARAMKOT	Aqua	30.90500	75.16000	4/20/2022	13:22:32	D	16.30
28	MOGA	MOGA-2	Aqua	30.81800	75.06300	4/20/2022	13:22:32	D	27.50
29	MOGA	MOGA-2	Aqua	30.81800	75.06800	4/20/2022	13:22:32	D	44.20
30	MOGA	MOGA-2	Aqua	30.82100	75.07900	4/20/2022	13:22:32	D	29.70
31	MOGA	MOGA-2	Aqua	30.82900	75.06000	4/20/2022	13:22:32	D	32.50
32	MOGA	NIHAL SINGH	Aqua	30.63900	75.22800	4/20/2022	13:22:32	D	52.00
33	MOGA	NIHAL SINGH	Aqua	30.67300	75.28200	4/20/2022	13:22:32	D	37.30
34	PATIALA	BHUNARHERI	Aqua	30.24500	76.48400	4/20/2022	13:22:32	D	17.30
35	PATIALA	GHANAUR	Aqua	30.33800	76.71600	4/20/2022	13:22:32	D	22.30
36	PATIALA	GHANAUR	Aqua	30.34200	76.61700	4/20/2022	13:22:32	D	13.00
37	PATIALA	GHANAUR	Aqua	30.34900	76.71400	4/20/2022	13:22:32	D	18.30
38	PATIALA	GHANAUR	Aqua	30.35100	76.72700	4/20/2022	13:22:32	D	19.40
39	PATIALA	NABHA	Aqua	30.43700	76.22100	4/20/2022	13:22:32	D	61.20
40	PATIALA	NABHA	Aqua	30.47500	76.22100	4/20/2022	13:22:32	D	16.60
41	PATIALA	NABHA	Aqua	30.51900	76.16500	4/20/2022	13:22:32	D	30.90
42	PATIALA	SANAUR	Aqua	30.28500	76.53100	4/20/2022	13:22:32	D	24.20
43	PATIALA	SANAUR	Aqua	30.13900	76.29600	4/20/2022	13:22:32	D	45.00
44	PATIALA	SANAUR	Aqua	30.14100	76.31100	4/20/2022	13:22:32	D	58.30
45	SANGRUR	BHAWANIGARH	Aqua	30.25200	76.01600	4/20/2022	13:22:32	D	47.90
46	SANGRUR	BHAWANIGARH	Aqua	30.26300	76.01300	4/20/2022	13:22:32	D	28.00
47	SANGRUR	BHAWANIGARH	Aqua	30.29900	76.03500	4/20/2022	13:22:32	D	33.60
48	SANGRUR	BHAWANIGARH	Aqua	30.30200	76.04900	4/20/2022	13:22:32	D	30.40
49	SANGRUR	DIRBA	Aqua	30.17200	76.02500	4/20/2022	13:22:32	D	16.60
50	SANGRUR	SANGRUR	Aqua	30.26700	75.85700	4/20/2022	13:22:32	D	12.00
51	SANGRUR	SANGRUR	Aqua	30.13800	75.65500	4/20/2022	13:22:32	D	22.60
52	SANGRUR	SUNAM	Aqua	30.09300	75.67300	4/20/2022	13:22:32	D	43.30
53	SANGRUR	SUNAM	Terra	30.09700	75.80400	4/20/2022	11:46:56	D	35.70
54	SANGRUR	SUNAM	Aqua	30.14100	75.67100	4/20/2022	13:22:32	D	11.60
55	TARN TARAN	NAUSHERA PANNUAN	npp	31.36740	74.83320	4/20/2022	13:16:01	D	243.50
56	TARN TARAN	NAUSHERA PANNUAN	Aqua	31.36700	74.83200	4/20/2022	13:22:32	D	37.20

### Details of wheat residue burning events in Haryana on 20-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	AMBALA	AMBALA-II	Aqua	30.34100	76.73000	4/20/2022	13:22:32	D	37.30
2	GURGAON	FARRUKHANAGAR	npp	28.39250	76.73250	4/20/2022	02:06:01	N	0.60
3	HISAR	NARNAUND	Aqua	29.28700	76.14500	4/20/2022	13:22:32	D	24.60
4	HISAR	NARNAUND	Aqua	29.29000	76.16000	4/20/2022	13:22:32	D	60.20
5	KARNAL	GHARAUNDA	npp	29.54830	76.86140	4/20/2022	02:06:01	N	0.50
6	KARNAL	NILOKHERI	Aqua	29.77700	76.87100	4/20/2022	13:22:32	D	19.40
7	PANIPAT	BAPPAULI	Aqua	29.31800	77.06800	4/20/2022	13:22:32	D	103.80
8	PANIPAT	BAPPAULI	Aqua	29.31800	77.07600	4/20/2022	13:22:32	D	44.20
9	PANIPAT	BAPPAULI	Aqua	29.32500	77.06100	4/20/2022	13:22:32	D	33.90
10	PANIPAT	BAPPAULI	Aqua	29.32800	77.07400	4/20/2022	13:22:32	D	16.70
11	PANIPAT	ISRANA	Aqua	29.31000	76.85600	4/20/2022	13:22:32	D	21.90
12	PANIPAT	ISRANA	Aqua	29.31300	76.87000	4/20/2022	13:22:32	D	17.80
13	ROHTAK	ROHTAK	npp	28.94920	76.64870	4/20/2022	02:06:01	N	1.60
14	SONIPAT	RAI	npp	28.92030	77.21150	4/20/2022	13:16:01	D	136.10

### Details of wheat residue burning events in Delhi on 20-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	NORTH	ALIPUR	npp	28.78560	77.15830	4/20/2022	02:06:01	N	0.60
2	NORTH	ALIPUR	npp	28.79340	77.15170	4/20/2022	02:06:01	N	0.60

## Details of wheat residue burning events in Uttar Pradesh on 20-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ALLAHABAD	KORAWN	npp	25.03090	82.08750	4/20/2022	13:16:01	D	11.10
2	ALLAHABAD	KORAWN	Aqua	25.02900	82.07800	4/20/2022	13:22:32	D	9.00
3	ALLAHABAD	KORAWN	Aqua	25.03000	82.08800	4/20/2022	13:22:32	D	53.20
4	BADAUN	BADAUN	Aqua	27.92400	79.13500	4/20/2022	13:22:32	D	20.30
5	BALRAMPUR	TULSIPUR	npp	27.37030	82.49950	4/20/2022	13:16:01	D	4.10
6	BALRAMPUR	TULSIPUR	Aqua	27.53800	82.65600	4/20/2022	13:22:32	D	13.70
7	BALRAMPUR	UTRAULA	Terra	27.29500	82.49900	4/20/2022	10:10:33	D	20.10
8	BASTI	BHANPUR	npp	27.04690	82.67840	4/20/2022	02:06:01	N	3.30
9	BASTI	BHANPUR	npp	27.05080	82.67940	4/20/2022	02:06:01	N	3.00
10	BASTI	BHANPUR	npp	27.05190	82.67380	4/20/2022	02:06:01	N	3.00
11	BASTI	BHANPUR	npp	27.07610	82.73860	4/20/2022	02:06:01	N	1.10
12	BASTI	BHANPUR	npp	27.07860	82.66280	4/20/2022	02:06:01	N	1.30
13	BASTI	BHANPUR	npp	27.08150	82.66930	4/20/2022	02:06:01	N	1.10
14	BASTI	BHANPUR	npp	27.08800	82.67310	4/20/2022	13:16:01	D	3.90
15	BASTI	BHANPUR	npp	27.10530	82.75760	4/20/2022	02:06:01	N	1.90
16	BASTI	BHANPUR	npp	27.11200	82.65920	4/20/2022	02:06:01	N	1.20
17	BASTI	RUDHAULI	npp	26.95790	82.89170	4/20/2022	02:06:01	N	1.30
18	BIJNOR	DHAMPUR	npp	29.21460	78.51210	4/20/2022	13:16:01	D	8.90
19	BIJNOR	DHAMPUR	npp	29.36550	78.56720	4/20/2022	13:16:01	D	2.40
20	BIJNOR	NAGINA	npp	29.54980	78.42420	4/20/2022	13:16:01	D	1.90
21	CHANDAULI	CHANDAULI	Aqua	25.34800	83.39900	4/20/2022	13:22:32	D	7.40
22	CHITRAKOOT	KARWI	npp	25.07140	81.05410	4/20/2022	13:16:01	D	11.80
23	CHITRAKOOT	KARWI	Aqua	25.07300	81.06100	4/20/2022	13:22:32	D	28.60
24	CHITRAKOOT	MAU	Aqua	25.16200	81.34900	4/20/2022	13:22:32	D	12.60
25	CHITRAKOOT	MAU	Aqua	25.16300	81.35900	4/20/2022	13:22:32	D	20.70
26	DEORIA	RUDRAPUR	npp	26.41650	83.69360	4/20/2022	13:16:01	D	4.10
27	DEORIA	RUDRAPUR	npp	26.41770	83.69140	4/20/2022	13:16:01	D	3.30
28	DEORIA	RUDRAPUR	Aqua	26.37400	83.58500	4/20/2022	13:22:32	D	9.30
29	FATEHPUR	BINKI	npp	26.10450	80.52430	4/20/2022	13:16:01	D	16.40

30	GAUTAMBUDHNAGAR	GAUTAMBUDHNAGAR	npp	28.39250	77.62080	4/20/2022	02:06:01	N	0.70
31	GAUTAMBUDHNAGAR	JEVAR	Aqua	28.10700	77.57500	4/20/2022	13:22:32	D	11.10
32	GORAKHPUR	BANSGAON	npp	26.58690	83.36390	4/20/2022	13:16:01	D	4.70
33	GORAKHPUR	BANSGAON	npp	26.59030	83.36040	4/20/2022	13:16:01	D	5.70
34	GORAKHPUR	BANSGAON	npp	26.59050	83.36340	4/20/2022	13:16:01	D	4.70
35	GORAKHPUR	BANSGAON	npp	26.60300	83.32260	4/20/2022	02:06:01	N	0.80
36	GORAKHPUR	BANSGAON	npp	26.60910	83.33350	4/20/2022	13:16:01	D	6.80
37	GORAKHPUR	GORAKHPUR	npp	26.78000	83.33710	4/20/2022	13:16:01	D	3.90
38	GORAKHPUR	GORAKHPUR	npp	26.78220	83.33560	4/20/2022	02:06:01	N	1.20
39	GORAKHPUR	GORAKHPUR	npp	26.78300	83.33150	4/20/2022	02:06:01	N	1.10
40	GORAKHPUR	GORAKHPUR	npp	26.80590	83.33500	4/20/2022	13:16:01	D	4.40
41	GORAKHPUR	GORAKHPUR	npp	26.81270	83.32470	4/20/2022	02:06:01	N	0.90
42	GORAKHPUR	KHAJNI	npp	26.62020	83.32250	4/20/2022	02:06:01	N	4.20
43	HARDOI	HARDOI	npp	27.32530	80.23170	4/20/2022	02:06:01	N	1.10
44	HARDOI	SHAHABAD	npp	27.59280	80.04650	4/20/2022	13:16:01	D	33.50
45	HARDOI	SHAHABAD	npp	27.59330	80.05040	4/20/2022	13:16:01	D	33.50
46	HARDOI	SHAHABAD	npp	27.59390	80.05430	4/20/2022	13:16:01	D	35.30
47	HARDOI	SHAHABAD	npp	27.59550	80.04200	4/20/2022	13:16:01	D	3.40
48	HARDOI	SHAHABAD	npp	27.59610	80.04590	4/20/2022	13:16:01	D	12.30
49	HARDOI	SHAHABAD	npp	27.59660	80.04980	4/20/2022	13:16:01	D	12.30
50	HARDOI	SHAHABAD	npp	27.59820	80.03750	4/20/2022	13:16:01	D	3.40
51	HARDOI	SHAHABAD	npp	27.59880	80.04140	4/20/2022	13:16:01	D	3.40
52	HARDOI	SHAHABAD	npp	27.59940	80.04530	4/20/2022	13:16:01	D	12.30
53	HARDOI	SHAHABAD	npp	27.60210	80.04080	4/20/2022	13:16:01	D	3.60
54	HARDOI	SHAHABAD	Aqua	27.58700	80.05300	4/20/2022	13:22:32	D	9.70
55	HARDOI	SHAHABAD	Aqua	27.59500	80.04100	4/20/2022	13:22:32	D	57.30
56	HARDOI	SHAHABAD	Aqua	27.59600	80.05100	4/20/2022	13:22:32	D	40.10
57	JAUNPUR	JAUNPUR	Aqua	25.80300	82.75400	4/20/2022	13:22:32	D	14.30
58	JAUNPUR	MACHHALI SAHAR	npp	25.60290	82.30120	4/20/2022	13:16:01	D	4.00
59	JHANSI	GARAUTHA	npp	25.78970	79.10830	4/20/2022	02:06:01	N	0.50
60	JYOTIBAPHULE NAGAR	HASANPUR	npp	28.72080	78.21910	4/20/2022	13:16:01	D	6.00
61	KANPUR	KANPUR NAGAR	Aqua	26.51300	80.21900	4/20/2022	13:22:32	D	13.40
62	KHERI	LAKHIMPUR	npp	28.10560	80.71950	4/20/2022	13:16:01	D	8.60

63	KHERI	MOHMADI	npp	27.89460	80.05180	4/20/2022	02:06:01	N	1.40
64	KHERI	MOHMADI	npp	27.90480	80.05270	4/20/2022	13:16:01	D	6.20
65	KHERI	MOHMADI	npp	28.05060	80.26430	4/20/2022	13:16:01	D	6.90
66	KHERI	MOHMADI	npp	28.15850	80.28520	4/20/2022	13:16:01	D	10.20
67	KHERI	MOHMADI	npp	28.16180	80.28460	4/20/2022	13:16:01	D	10.20
68	KHERI	MOHMADI	Aqua	27.84200	80.08600	4/20/2022	13:22:32	D	8.30
69	LACKNOW	LUCKNOW	npp	26.68520	80.90810	4/20/2022	13:16:01	D	11.60
70	LACKNOW	LUCKNOW	Aqua	26.68200	80.90400	4/20/2022	13:22:32	D	9.90
71	MAHARAJGANJ	MAHARAJGANJ	npp	26.93630	83.55030	4/20/2022	02:06:01	N	1.70
72	MAHARAJGANJ	MAHARAJGANJ	npp	26.93710	83.54610	4/20/2022	02:06:01	N	1.70
73	MAHARAJGANJ	MAHARAJGANJ	npp	26.93970	83.50830	4/20/2022	13:16:01	D	6.50
74	MAHARAJGANJ	MAHARAJGANJ	npp	26.94230	83.51050	4/20/2022	13:16:01	D	4.90
75	MAHARAJGANJ	MAHARAJGANJ	npp	26.96110	83.57170	4/20/2022	13:16:01	D	7.80
76	MAHARAJGANJ	MAHARAJGANJ	npp	26.96170	83.57660	4/20/2022	13:16:01	D	3.90
77	MAHARAJGANJ	MAHARAJGANJ	npp	26.96180	83.53050	4/20/2022	02:06:01	N	1.00
78	MAHARAJGANJ	MAHARAJGANJ	npp	26.96370	83.52930	4/20/2022	02:06:01	N	1.10
79	MAHARAJGANJ	MAHARAJGANJ	npp	26.96540	83.57600	4/20/2022	13:16:01	D	3.90
80	MAHARAJGANJ	MAHARAJGANJ	npp	26.96660	83.57830	4/20/2022	02:06:01	N	0.90
81	MAHARAJGANJ	MAHARAJGANJ	npp	26.96830	83.56990	4/20/2022	02:06:01	N	0.70
82	MAHARAJGANJ	MAHARAJGANJ	npp	26.97070	83.57930	4/20/2022	02:06:01	N	0.70
83	MAHARAJGANJ	MAHARAJGANJ	npp	26.97100	83.53070	4/20/2022	13:16:01	D	5.90
84	MAHARAJGANJ	MAHARAJGANJ	npp	26.97250	83.57100	4/20/2022	02:06:01	N	1.20
85	MAHARAJGANJ	MAHARAJGANJ	npp	26.97470	83.53010	4/20/2022	13:16:01	D	5.90
86	MAHARAJGANJ	MAHARAJGANJ	npp	26.97830	83.55920	4/20/2022	13:16:01	D	3.70
87	MAHARAJGANJ	MAHARAJGANJ	npp	26.97980	83.57720	4/20/2022	02:06:01	N	1.10
88	MAHARAJGANJ	MAHARAJGANJ	npp	26.98130	83.58340	4/20/2022	13:16:01	D	10.60
89	MAHARAJGANJ	MAHARAJGANJ	npp	26.98140	83.55370	4/20/2022	13:16:01	D	7.60
90	MAHARAJGANJ	MAHARAJGANJ	npp	26.98310	83.58240	4/20/2022	02:06:01	N	0.80
91	MAHARAJGANJ	MAHARAJGANJ	npp	26.98390	83.57830	4/20/2022	02:06:01	N	1.10
92	MAHARAJGANJ	MAHARAJGANJ	npp	26.98930	83.58720	4/20/2022	13:16:01	D	4.40
93	MAHARAJGANJ	MAHARAJGANJ	npp	26.99640	83.55950	4/20/2022	02:06:01	N	3.10
94	MAHARAJGANJ	MAHARAJGANJ	npp	26.99730	83.55530	4/20/2022	02:06:01	N	1.70
95	MAHARAJGANJ	MAHARAJGANJ	npp	26.99810	83.55110	4/20/2022	02:06:01	N	1.70

96	MAHARAJGANJ	MAHARAJGANJ	npp	27.00050	83.56050	4/20/2022	02:06:01	N	1.60
97	MAHARAJGANJ	MAHARAJGANJ	npp	27.00160	83.59520	4/20/2022	13:16:01	D	4.20
98	MAHARAJGANJ	MAHARAJGANJ	npp	27.00170	83.56540	4/20/2022	13:16:01	D	9.00
99	MAHARAJGANJ	MAHARAJGANJ	npp	27.00410	83.55520	4/20/2022	13:16:01	D	3.30
100	MAHARAJGANJ	MAHARAJGANJ	npp	27.00470	83.56000	4/20/2022	13:16:01	D	3.80
101	MAHARAJGANJ	MAHARAJGANJ	npp	27.00910	83.56430	4/20/2022	13:16:01	D	3.80
102	MAHARAJGANJ	MAHARAJGANJ	npp	27.01210	83.55890	4/20/2022	13:16:01	D	5.30
103	MAHARAJGANJ	MAHARAJGANJ	npp	27.01270	83.56370	4/20/2022	13:16:01	D	5.30
104	MAHARAJGANJ	MAHARAJGANJ	npp	27.01340	83.42120	4/20/2022	13:16:01	D	6.40
105	MAHARAJGANJ	MAHARAJGANJ	npp	27.02320	83.64120	4/20/2022	02:06:01	N	2.50
106	MAHARAJGANJ	MAHARAJGANJ	npp	27.02400	83.63700	4/20/2022	02:06:01	N	2.50
107	MAHARAJGANJ	MAHARAJGANJ	npp	27.03360	83.61020	4/20/2022	13:16:01	D	10.50
108	MAHARAJGANJ	MAHARAJGANJ	npp	27.03550	83.62480	4/20/2022	13:16:01	D	10.50
109	MAHARAJGANJ	MAHARAJGANJ	npp	27.03730	83.60960	4/20/2022	13:16:01	D	10.50
110	MAHARAJGANJ	MAHARAJGANJ	npp	27.03860	83.58950	4/20/2022	13:16:01	D	7.40
111	MAHARAJGANJ	MAHARAJGANJ	npp	27.03860	83.61930	4/20/2022	13:16:01	D	12.00
112	MAHARAJGANJ	MAHARAJGANJ	npp	27.04170	83.58410	4/20/2022	13:16:01	D	7.40
113	MAHARAJGANJ	MAHARAJGANJ	npp	27.04470	83.57860	4/20/2022	13:16:01	D	3.50
114	MAHARAJGANJ	MAHARAJGANJ	npp	27.05230	83.56050	4/20/2022	02:06:01	N	1.80
115	MAHARAJGANJ	MAHARAJGANJ	npp	27.07870	83.47140	4/20/2022	02:06:01	N	0.70
116	MAHARAJGANJ	MAHARAJGANJ	npp	27.08200	83.47650	4/20/2022	02:06:01	N	0.90
117	MAHARAJGANJ	MAHARAJGANJ	npp	27.09990	83.54440	4/20/2022	02:06:01	N	1.20
118	MAHARAJGANJ	MAHARAJGANJ	npp	27.10080	83.54020	4/20/2022	02:06:01	N	1.20
119	MAHARAJGANJ	MAHARAJGANJ	npp	27.10180	83.51440	4/20/2022	02:06:01	N	1.20
120	MAHARAJGANJ	MAHARAJGANJ	npp	27.10200	83.53720	4/20/2022	13:16:01	D	3.50
121	MAHARAJGANJ	MAHARAJGANJ	npp	27.10490	83.54130	4/20/2022	02:06:01	N	0.70
122	MAHARAJGANJ	MAHARAJGANJ	npp	27.14060	83.64240	4/20/2022	02:06:01	N	0.80
123	MAHARAJGANJ	MAHARAJGANJ	npp	27.15250	83.60900	4/20/2022	13:16:01	D	6.20
124	MAHARAJGANJ	MAHARAJGANJ	npp	27.15310	83.61390	4/20/2022	13:16:01	D	6.20
125	MAHARAJGANJ	MAHARAJGANJ	npp	27.15370	83.61880	4/20/2022	13:16:01	D	3.00
126	MAHARAJGANJ	MAHARAJGANJ	npp	27.15620	83.60840	4/20/2022	13:16:01	D	13.60
127	MAHARAJGANJ	MAHARAJGANJ	npp	27.15680	83.61330	4/20/2022	13:16:01	D	13.60
128	MAHARAJGANJ	MAHARAJGANJ	npp	27.15720	83.60520	4/20/2022	13:16:01	D	4.60

129	MAHARAJGANJ	MAHARAJGANJ	npp	27.15780	83.61010	4/20/2022	13:16:01	D	9.30
130	MAHARAJGANJ	MAHARAJGANJ	npp	27.17170	83.66310	4/20/2022	13:16:01	D	3.40
131	MAHARAJGANJ	MAHARAJGANJ	npp	27.17960	83.54200	4/20/2022	13:16:01	D	6.20
132	MAHARAJGANJ	MAHARAJGANJ	npp	27.18270	83.53650	4/20/2022	13:16:01	D	6.20
133	MAHARAJGANJ	MAHARAJGANJ	npp	27.19670	83.58910	4/20/2022	13:16:01	D	3.30
134	MAHARAJGANJ	MAHARAJGANJ	npp	27.19800	83.58050	4/20/2022	02:06:01	N	0.80
135	MAHARAJGANJ	MAHARAJGANJ	npp	27.20100	83.59350	4/20/2022	13:16:01	D	8.30
136	MAHARAJGANJ	MAHARAJGANJ	npp	27.20410	83.58800	4/20/2022	13:16:01	D	5.40
137	MAHARAJGANJ	MAHARAJGANJ	npp	27.21200	83.57530	4/20/2022	02:06:01	N	0.80
138	MAHARAJGANJ	MAHARAJGANJ	npp	27.21330	83.63260	4/20/2022	02:06:01	N	1.00
139	MAHARAJGANJ	MAHARAJGANJ	npp	27.21360	83.58880	4/20/2022	02:06:01	N	1.10
140	MAHARAJGANJ	MAHARAJGANJ	npp	27.21440	83.58470	4/20/2022	02:06:01	N	1.10
141	MAHARAJGANJ	MAHARAJGANJ	npp	27.22010	83.59550	4/20/2022	13:16:01	D	3.20
142	MAHARAJGANJ	MAHARAJGANJ	Aqua	26.96200	83.57500	4/20/2022	13:22:32	D	10.50
143	MAHARAJGANJ	MAHARAJGANJ	Terra	26.99500	83.57600	4/20/2022	10:10:33	D	24.30
144	MAHARAJGANJ	MAHARAJGANJ	Terra	26.99700	83.55700	4/20/2022	10:10:33	D	37.20
145	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.00400	83.56200	4/20/2022	13:22:32	D	25.80
146	MAHARAJGANJ	MAHARAJGANJ	Terra	27.00900	83.44100	4/20/2022	10:10:33	D	36.40
147	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.01300	83.56000	4/20/2022	13:22:32	D	14.00
148	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.01500	83.42600	4/20/2022	13:22:32	D	10.70
149	MAHARAJGANJ	MAHARAJGANJ	Terra	27.03600	83.58700	4/20/2022	10:10:33	D	15.80
150	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.03900	83.61200	4/20/2022	13:22:32	D	19.30
151	MAHARAJGANJ	MAHARAJGANJ	Terra	27.04300	83.58200	4/20/2022	10:10:33	D	42.60
152	MAHARAJGANJ	MAHARAJGANJ	Terra	27.04800	83.58900	4/20/2022	10:10:33	D	36.30
153	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.06300	83.45600	4/20/2022	13:22:32	D	13.80
154	MAHARAJGANJ	MAHARAJGANJ	Aqua	27.20000	83.58500	4/20/2022	13:22:32	D	12.40
155	MAHARAJGANJ	MAHARAJGANJ	Terra	27.24200	83.58600	4/20/2022	10:10:33	D	23.10
156	MAHARAJGANJ	NAUTANWA	npp	27.21500	83.31170	4/20/2022	02:06:01	N	0.40
157	MAHARAJGANJ	NAUTANWA	npp	27.21900	83.31280	4/20/2022	02:06:01	N	0.40
158	MAHARAJGANJ	NAUTANWA	npp	27.23170	83.30490	4/20/2022	13:16:01	D	5.20
159	MAHARAJGANJ	NAUTANWA	npp	27.23190	83.30320	4/20/2022	13:16:01	D	4.20
160	MAHARAJGANJ	NAUTANWA	npp	27.30890	83.44470	4/20/2022	13:16:01	D	7.00
161	MAHARAJGANJ	NAUTANWA	npp	27.35490	83.48210	4/20/2022	13:16:01	D	7.70

162	MAHARAJGANJ	NAUTANWA	npp	27.35670	83.40030	4/20/2022	02:06:01	N	1.70
163	MAHARAJGANJ	NAUTANWA	npp	27.36080	83.40130	4/20/2022	02:06:01	N	0.80
164	MAHARAJGANJ	NAUTANWA	npp	27.36270	83.40830	4/20/2022	13:16:01	D	4.80
165	MAHARAJGANJ	NAUTANWA	npp	27.38290	83.60450	4/20/2022	13:16:01	D	2.00
166	MAHARAJGANJ	NAUTANWA	npp	27.38780	83.42910	4/20/2022	13:16:01	D	7.00
167	MAHARAJGANJ	NAUTANWA	npp	27.39510	83.45770	4/20/2022	13:16:01	D	4.60
168	MAHARAJGANJ	NAUTANWA	npp	27.40000	83.46680	4/20/2022	13:16:01	D	6.80
169	MAHARAJGANJ	NAUTANWA	npp	27.40060	83.47170	4/20/2022	13:16:01	D	6.80
170	MAHARAJGANJ	NAUTANWA	npp	27.40370	83.46630	4/20/2022	13:16:01	D	6.80
171	MAHARAJGANJ	NAUTANWA	npp	27.40680	83.46080	4/20/2022	13:16:01	D	11.20
172	MAHARAJGANJ	NAUTANWA	npp	27.40980	83.45540	4/20/2022	13:16:01	D	11.20
173	MAHARAJGANJ	NAUTANWA	npp	27.41040	83.46030	4/20/2022	13:16:01	D	11.20
174	MAHARAJGANJ	NAUTANWA	npp	27.41340	83.51460	4/20/2022	13:16:01	D	7.40
175	MAHARAJGANJ	NAUTANWA	npp	27.41350	83.45480	4/20/2022	13:16:01	D	8.50
176	MAHARAJGANJ	NAUTANWA	npp	27.41410	83.45970	4/20/2022	13:16:01	D	8.50
177	MAHARAJGANJ	NAUTANWA	Aqua	27.39600	83.46200	4/20/2022	13:22:32	D	19.40
178	MAHARAJGANJ	NAUTANWA	Aqua	27.39700	83.47300	4/20/2022	13:22:32	D	13.80
179	MAHARAJGANJ	NAUTANWA	Terra	27.39900	83.45900	4/20/2022	10:10:33	D	24.70
180	MAHARAJGANJ	NAUTANWA	Aqua	27.40500	83.46100	4/20/2022	13:22:32	D	14.20
181	MAHARAJGANJ	NAUTANWA	Aqua	27.41200	83.51600	4/20/2022	13:22:32	D	9.60
182	MAHARAJGANJ	NICHLAUL	npp	27.41070	83.67590	4/20/2022	02:06:01	N	1.90
183	MAHARAJGANJ	PHARENDA	npp	27.20450	83.35120	4/20/2022	13:16:01	D	4.30
184	MAHARAJGANJ	PHARENDA	npp	27.25020	83.24390	4/20/2022	13:16:01	D	3.20
185	MATHURA	MAT	Aqua	27.82300	77.78700	4/20/2022	13:22:32	D	55.80
186	MATHURA	MAT	Aqua	27.83300	77.78500	4/20/2022	13:22:32	D	14.50
187	MIRZAPUR	CHUNAR	npp	25.18710	82.79510	4/20/2022	13:16:01	D	4.70
188	MUZAFARNAGAR	JANSATH	npp	29.47410	77.98790	4/20/2022	13:16:01	D	12.20
189	MUZAFARNAGAR	JANSATH	npp	29.47740	77.98720	4/20/2022	13:16:01	D	12.20
190	MUZAFARNAGAR	JANSATH	Aqua	29.47000	77.97900	4/20/2022	13:22:32	D	17.30
191	MUZAFARNAGAR	JANSATH	Aqua	29.47200	77.99100	4/20/2022	13:22:32	D	17.40
192	MUZAFARNAGAR	JANSATH	Aqua	29.47400	77.98500	4/20/2022	13:22:32	D	21.00
193	PILHIBHIT	PILHIBHIT	npp	28.70370	79.67050	4/20/2022	13:16:01	D	9.30
194	PILHIBHIT	PILHIBHIT	npp	28.70650	79.66590	4/20/2022	13:16:01	D	31.20



195	PILHIBHIT	PILHIBHIT	npp	28.77000	79.72650	4/20/2022	13:16:01	D	6.20
196	PILHIBHIT	PILHIBHIT	npp	28.77330	79.72590	4/20/2022	13:16:01	D	9.10
197	PILHIBHIT	PILHIBHIT	Aqua	28.70100	79.66200	4/20/2022	13:22:32	D	35.90
198	PILHIBHIT	PILHIBHIT	Aqua	28.70200	79.67300	4/20/2022	13:22:32	D	11.20
199	PRATAPGARH	PATTI	npp	25.87440	82.11740	4/20/2022	13:16:01	D	8.30
200	RAIBEARELI	LALGANJ	npp	26.08010	80.78470	4/20/2022	02:06:01	N	0.70
201	RAIBEARELI	LALGANJ	npp	26.08070	80.78270	4/20/2022	02:06:01	N	0.90
202	RAIBEARELI	LALGANJ	npp	26.15890	80.73260	4/20/2022	13:16:01	D	24.10
203	RAIBEARELI	LALGANJ	npp	26.16160	80.72820	4/20/2022	13:16:01	D	9.30
204	RAIBEARELI	LALGANJ	npp	26.16220	80.73200	4/20/2022	13:16:01	D	9.30
205	RAIBEARELI	LALGANJ	npp	26.16500	80.72760	4/20/2022	13:16:01	D	9.30
206	RAIBEARELI	LALGANJ	Aqua	26.15700	80.72400	4/20/2022	13:22:32	D	14.20
207	RAIBEARELI	LALGANJ	Aqua	26.15900	80.73400	4/20/2022	13:22:32	D	16.70
208	RAIBEARELI	RAEBARELI	npp	26.27530	81.01580	4/20/2022	13:16:01	D	6.60
209	RAIBEARELI	RAEBARELI	npp	26.27720	81.01570	4/20/2022	13:16:01	D	6.10
210	RAIBEARELI	TILOI	npp	26.36520	81.44290	4/20/2022	13:16:01	D	6.50
211	RAIBEARELI	TILOI	Aqua	26.36300	81.43600	4/20/2022	13:22:32	D	22.00
212	RAIBEARELI	TILOI	Aqua	26.36500	81.44600	4/20/2022	13:22:32	D	8.20
213	RAMPUR	BILASPUR	Aqua	28.85700	79.35700	4/20/2022	13:22:32	D	11.40
214	RAMPUR	BILASPUR	Aqua	28.95000	79.24800	4/20/2022	13:22:32	D	8.00
215	RAMPUR	SUAR	npp	29.00720	79.09970	4/20/2022	13:16:01	D	5.40
216	SANTKABIRNAGAR	KHALILABAD	npp	26.84860	82.86960	4/20/2022	02:06:01	N	1.20
217	SANTKABIRNAGAR	KHALILABAD	npp	26.84930	82.86580	4/20/2022	02:06:01	N	1.50
218	SANTKABIRNAGAR	KHALILABAD	npp	26.89360	82.98530	4/20/2022	02:06:01	N	0.90
219	SANTKABIRNAGAR	KHALILABAD	Aqua	26.93700	83.12200	4/20/2022	13:22:32	D	19.10
220	SANTKABIRNAGAR	KHALILABAD	Aqua	26.93800	83.13300	4/20/2022	13:22:32	D	33.90
221	SANTKABIRNAGAR	MEHDAWAL	npp	26.93920	83.13040	4/20/2022	13:16:01	D	8.50
222	SANTKABIRNAGAR	MEHDAWAL	npp	26.94040	83.13960	4/20/2022	13:16:01	D	26.40
223	SANTKABIRNAGAR	MEHDAWAL	npp	26.94100	83.14430	4/20/2022	13:16:01	D	15.90
224	SANTKABIRNAGAR	MEHDAWAL	npp	26.94160	83.12050	4/20/2022	13:16:01	D	23.80
225	SANTKABIRNAGAR	MEHDAWAL	npp	26.94220	83.12520	4/20/2022	13:16:01	D	11.40
226	SANTKABIRNAGAR	MEHDAWAL	npp	26.94280	83.12980	4/20/2022	13:16:01	D	11.40
227	SANTKABIRNAGAR	MEHDAWAL	npp	26.94460	83.11530	4/20/2022	13:16:01	D	23.80

228	SANTKABIRNAGAR	MEHDAWAL	npp	26.94520	83.11990	4/20/2022	13:16:01	D	23.80
229	SANTKABIRNAGAR	MEHDAWAL	npp	26.94580	83.12170	4/20/2022	02:06:01	N	0.70
230	SANTKABIRNAGAR	MEHDAWAL	npp	26.94820	83.11480	4/20/2022	13:16:01	D	29.10
231	SANTKABIRNAGAR	MEHDAWAL	npp	26.94890	83.11940	4/20/2022	13:16:01	D	29.10
232	SANTKABIRNAGAR	MEHDAWAL	npp	26.95190	83.11420	4/20/2022	13:16:01	D	29.10
233	SANTKABIRNAGAR	MEHDAWAL	npp	26.99340	83.00990	4/20/2022	02:06:01	N	2.60
234	SANTKABIRNAGAR	MEHDAWAL	npp	26.99610	82.91320	4/20/2022	02:06:01	N	2.40
235	SANTKABIRNAGAR	MEHDAWAL	npp	27.06510	83.02770	4/20/2022	02:06:01	N	1.10
236	SANTKABIRNAGAR	MEHDAWAL	npp	27.06610	83.02700	4/20/2022	02:06:01	N	1.40
237	SANTKABIRNAGAR	MEHDAWAL	Aqua	26.94000	83.14300	4/20/2022	13:22:32	D	35.60
238	SANTKABIRNAGAR	MEHDAWAL	Aqua	26.94500	83.11000	4/20/2022	13:22:32	D	24.40
239	SHAHJAHANPUR	PUWANYA	npp	28.14980	80.01580	4/20/2022	13:16:01	D	26.70
240	SHAHJAHANPUR	PUWANYA	Aqua	28.14500	80.01300	4/20/2022	13:22:32	D	46.80
241	SHAHJAHANPUR	PUWANYA	Aqua	28.14600	80.02300	4/20/2022	13:22:32	D	26.80
242	SHARANPUR	BEHAT	npp	30.12410	77.62140	4/20/2022	13:16:01	D	3.20
243	SHARANPUR	NAKUR	Aqua	29.74600	77.34300	4/20/2022	13:22:32	D	26.20
244	SHARANPUR	NAKUR	Aqua	29.74800	77.35500	4/20/2022	13:22:32	D	20.80
245	SHRAWASTI	BHINGA	npp	27.84970	81.68280	4/20/2022	13:16:01	D	13.90
246	SHRAWASTI	BHINGA	Aqua	27.86500	81.62800	4/20/2022	13:22:32	D	11.50
247	SIDDHARTHANAGAR	BANSI	npp	27.04710	82.84450	4/20/2022	02:06:01	N	0.90
248	SIDDHARTHANAGAR	BANSI	npp	27.07510	82.97870	4/20/2022	13:16:01	D	6.90
249	SIDDHARTHANAGAR	BANSI	npp	27.10260	82.79250	4/20/2022	02:06:01	N	1.80
250	SIDDHARTHANAGAR	BANSI	npp	27.10850	82.79520	4/20/2022	02:06:01	N	2.00
251	SIDDHARTHANAGAR	BANSI	npp	27.11050	82.79440	4/20/2022	02:06:01	N	1.50
252	SIDDHARTHANAGAR	BANSI	npp	27.11970	82.82170	4/20/2022	02:06:01	N	1.80
253	SIDDHARTHANAGAR	BANSI	npp	27.12430	82.92380	4/20/2022	02:06:01	N	1.30
254	SIDDHARTHANAGAR	BANSI	npp	27.12820	82.92480	4/20/2022	02:06:01	N	0.70
255	SIDDHARTHANAGAR	BANSI	npp	27.12900	82.92100	4/20/2022	02:06:01	N	0.70
256	SIDDHARTHANAGAR	BANSI	npp	27.13040	82.87220	4/20/2022	02:06:01	N	1.30
257	SIDDHARTHANAGAR	BANSI	npp	27.13230	82.94600	4/20/2022	02:06:01	N	1.10
258	SIDDHARTHANAGAR	BANSI	npp	27.13290	82.92190	4/20/2022	02:06:01	N	0.70
259	SIDDHARTHANAGAR	BANSI	npp	27.13490	82.80760	4/20/2022	02:06:01	N	1.90
260	SIDDHARTHANAGAR	BANSI	npp	27.13500	82.92370	4/20/2022	13:16:01	D	6.50

261	SIDDHARTHANAGAR	BANSI	npp	27.13540	82.86740	4/20/2022	02:06:01	N	1.30
262	SIDDHARTHANAGAR	BANSI	npp	27.13770	82.81430	4/20/2022	02:06:01	N	1.90
263	SIDDHARTHANAGAR	BANSI	npp	27.13830	82.83230	4/20/2022	02:06:01	N	0.90
264	SIDDHARTHANAGAR	BANSI	npp	27.14290	82.81570	4/20/2022	13:16:01	D	14.10
265	SIDDHARTHANAGAR	BANSI	npp	27.14650	82.81510	4/20/2022	13:16:01	D	4.60
266	SIDDHARTHANAGAR	BANSI	npp	27.15230	82.86560	4/20/2022	02:06:01	N	1.70
267	SIDDHARTHANAGAR	BANSI	npp	27.15510	82.87230	4/20/2022	02:06:01	N	1.60
268	SIDDHARTHANAGAR	BANSI	npp	27.15770	82.90140	4/20/2022	13:16:01	D	8.80
269	SIDDHARTHANAGAR	BANSI	npp	27.16070	82.80210	4/20/2022	02:06:01	N	1.10
270	SIDDHARTHANAGAR	BANSI	npp	27.16080	82.88570	4/20/2022	02:06:01	N	1.80
271	SIDDHARTHANAGAR	BANSI	npp	27.16520	82.82110	4/20/2022	02:06:01	N	1.00
272	SIDDHARTHANAGAR	BANSI	npp	27.24130	82.94090	4/20/2022	13:16:01	D	3.30
273	SIDDHARTHANAGAR	BANSI	npp	27.24440	82.85160	4/20/2022	13:16:01	D	6.80
274	SIDDHARTHANAGAR	BANSI	npp	27.24490	82.94030	4/20/2022	13:16:01	D	3.30
275	SIDDHARTHANAGAR	BANSI	npp	27.24600	82.94950	4/20/2022	13:16:01	D	4.30
276	SIDDHARTHANAGAR	BANSI	npp	27.26060	82.93230	4/20/2022	02:06:01	N	1.20
277	SIDDHARTHANAGAR	BANSI	Aqua	27.05600	82.82800	4/20/2022	13:22:32	D	19.60
278	SIDDHARTHANAGAR	BANSI	Aqua	27.07600	82.97400	4/20/2022	13:22:32	D	17.40
279	SIDDHARTHANAGAR	BANSI	Terra	27.07600	83.01800	4/20/2022	10:10:33	D	48.40
280	SIDDHARTHANAGAR	BANSI	Terra	27.07700	83.02400	4/20/2022	10:10:33	D	49.10
281	SIDDHARTHANAGAR	BANSI	Aqua	27.12200	82.77900	4/20/2022	13:22:32	D	14.40
282	SIDDHARTHANAGAR	BANSI	Aqua	27.17400	82.89200	4/20/2022	13:22:32	D	15.40
283	SIDDHARTHANAGAR	BANSI	Aqua	27.21800	82.87400	4/20/2022	13:22:32	D	12.60
284	SIDDHARTHANAGAR	BANSI	Aqua	27.24100	82.83800	4/20/2022	13:22:32	D	11.40
285	SIDDHARTHANAGAR	BANSI	Aqua	27.24200	82.84800	4/20/2022	13:22:32	D	51.50
286	SIDDHARTHANAGAR	BANSI	Aqua	27.24400	82.85800	4/20/2022	13:22:32	D	8.80
287	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.12570	82.76770	4/20/2022	13:16:01	D	6.10
288	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.12630	82.77220	4/20/2022	13:16:01	D	8.70
289	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.13110	82.58890	4/20/2022	13:16:01	D	5.50
290	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.13170	82.60000	4/20/2022	02:06:01	N	0.60
291	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.13460	82.58840	4/20/2022	13:16:01	D	5.50
292	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.13940	82.62390	4/20/2022	13:16:01	D	6.60
293	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.14200	82.59280	4/20/2022	13:16:01	D	7.70

294	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.15850	82.54450	4/20/2022	02:06:01	N	1.20
295	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.15880	82.54310	4/20/2022	02:06:01	N	1.20
296	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.18300	82.73070	4/20/2022	02:06:01	N	0.70
297	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.18670	82.57640	4/20/2022	13:16:01	D	5.70
298	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.20030	82.74680	4/20/2022	02:06:01	N	1.20
299	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23190	82.62590	4/20/2022	02:06:01	N	2.40
300	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23300	82.62040	4/20/2022	02:06:01	N	2.40
301	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23580	82.62690	4/20/2022	02:06:01	N	1.50
302	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.23690	82.62140	4/20/2022	02:06:01	N	1.50
303	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.24640	82.63530	4/20/2022	02:06:01	N	1.40
304	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.24810	82.64250	4/20/2022	02:06:01	N	1.80
305	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.24820	82.64730	4/20/2022	02:06:01	N	1.20
306	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.24920	82.63700	4/20/2022	02:06:01	N	2.60
307	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.24920	82.64180	4/20/2022	02:06:01	N	1.50
308	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25030	82.63620	4/20/2022	02:06:01	N	1.50
309	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25330	82.64290	4/20/2022	13:16:01	D	4.50
310	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25520	82.63900	4/20/2022	13:16:01	D	4.60
311	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25580	82.64350	4/20/2022	13:16:01	D	8.30
312	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25810	82.67870	4/20/2022	13:16:01	D	6.50
313	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.25930	82.64290	4/20/2022	13:16:01	D	4.80
314	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.26140	82.65740	4/20/2022	02:06:01	N	1.60
315	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.12000	82.76900	4/20/2022	13:22:32	D	22.70
316	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.13200	82.58100	4/20/2022	13:22:32	D	13.40
317	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.13400	82.59100	4/20/2022	13:22:32	D	9.90
318	SIDDHARTHANAGAR	DOMARIYAGANJ	Terra	27.18200	82.45700	4/20/2022	10:10:33	D	24.00
319	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.25000	82.63900	4/20/2022	13:22:32	D	23.60
320	SIDDHARTHANAGAR	DOMARIYAGANJ	Aqua	27.25100	82.64900	4/20/2022	13:22:32	D	8.20
321	SIDDHARTHANAGAR	DOMARIYAGANJ	Terra	27.25200	82.67800	4/20/2022	10:10:33	D	30.40
322	SIDDHARTHANAGAR	ITWA	npp	27.26640	82.76930	4/20/2022	13:16:01	D	11.40
323	SIDDHARTHANAGAR	ITWA	npp	27.26770	82.76560	4/20/2022	13:16:01	D	7.70
324	SIDDHARTHANAGAR	ITWA	npp	27.31650	82.58410	4/20/2022	02:06:01	N	1.20
325	SIDDHARTHANAGAR	ITWA	npp	27.33670	82.70830	4/20/2022	13:16:01	D	3.70
326	SIDDHARTHANAGAR	ITWA	npp	27.34190	82.51590	4/20/2022	02:06:01	N	1.50

327	SIDDHARTHANAGAR	ITWA	npp	27.34730	82.84560	4/20/2022	13:16:01	D	4.10
328	SIDDHARTHANAGAR	ITWA	npp	27.34780	82.50590	4/20/2022	02:06:01	N	1.30
329	SIDDHARTHANAGAR	ITWA	npp	27.34890	82.50050	4/20/2022	02:06:01	N	2.70
330	SIDDHARTHANAGAR	ITWA	npp	27.34970	82.83590	4/20/2022	13:16:01	D	5.10
331	SIDDHARTHANAGAR	ITWA	npp	27.35030	82.84040	4/20/2022	13:16:01	D	15.10
332	SIDDHARTHANAGAR	ITWA	npp	27.35060	82.51230	4/20/2022	02:06:01	N	1.90
333	SIDDHARTHANAGAR	ITWA	npp	27.35080	82.84500	4/20/2022	13:16:01	D	15.10
334	SIDDHARTHANAGAR	ITWA	npp	27.35090	82.48910	4/20/2022	13:16:01	D	3.70
335	SIDDHARTHANAGAR	ITWA	npp	27.35230	82.65070	4/20/2022	02:06:01	N	1.60
336	SIDDHARTHANAGAR	ITWA	npp	27.35500	82.49290	4/20/2022	13:16:01	D	5.00
337	SIDDHARTHANAGAR	ITWA	npp	27.35730	82.51960	4/20/2022	02:06:01	N	0.90
338	SIDDHARTHANAGAR	ITWA	npp	27.35840	82.51420	4/20/2022	02:06:01	N	1.10
339	SIDDHARTHANAGAR	ITWA	npp	27.35930	82.79980	4/20/2022	02:06:01	N	1.60
340	SIDDHARTHANAGAR	ITWA	npp	27.35940	82.50870	4/20/2022	02:06:01	N	1.10
341	SIDDHARTHANAGAR	ITWA	Aqua	27.26600	82.76300	4/20/2022	13:22:32	D	14.40
342	SIDDHARTHANAGAR	ITWA	Aqua	27.30000	82.73700	4/20/2022	13:22:32	D	11.40
343	SIDDHARTHANAGAR	ITWA	Aqua	27.34900	82.82800	4/20/2022	13:22:32	D	14.10
344	SIDDHARTHANAGAR	ITWA	Aqua	27.35000	82.48900	4/20/2022	13:22:32	D	9.20
345	SIDDHARTHANAGAR	ITWA	Aqua	27.35000	82.83900	4/20/2022	13:22:32	D	62.50
346	SIDDHARTHANAGAR	ITWA	Aqua	27.39200	82.80000	4/20/2022	13:22:32	D	17.00
347	SIDDHARTHANAGAR	NAUGARH	npp	27.22080	83.13390	4/20/2022	02:06:01	N	0.60
348	SIDDHARTHANAGAR	NAUGARH	npp	27.27160	83.14920	4/20/2022	13:16:01	D	7.00
349	SIDDHARTHANAGAR	NAUGARH	npp	27.30150	83.15270	4/20/2022	02:06:01	N	0.50
350	SIDDHARTHANAGAR	NAUGARH	npp	27.33560	83.10790	4/20/2022	02:06:01	N	0.50
351	SIDDHARTHANAGAR	NAUGARH	npp	27.41680	83.12760	4/20/2022	13:16:01	D	6.70
352	SIDDHARTHANAGAR	NAUGARH	npp	27.41800	83.13700	4/20/2022	13:16:01	D	15.30
353	SIDDHARTHANAGAR	NAUGARH	Aqua	27.27300	83.14500	4/20/2022	13:22:32	D	9.60
354	SIDDHARTHANAGAR	NAUGARH	Terra	27.36900	83.07800	4/20/2022	10:10:33	D	22.50
355	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.35260	82.88670	4/20/2022	13:16:01	D	3.20
356	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.37170	82.86500	4/20/2022	13:16:01	D	3.70
357	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.37530	82.86440	4/20/2022	13:16:01	D	17.70
358	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38370	82.87240	4/20/2022	13:16:01	D	4.60
359	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38490	82.85350	4/20/2022	13:16:01	D	4.10

360	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38630	82.85090	4/20/2022	13:16:01	D	11.50
361	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38730	82.84380	4/20/2022	13:16:01	D	10.40
362	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38730	82.87180	4/20/2022	13:16:01	D	4.60
363	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38780	82.84840	4/20/2022	13:16:01	D	10.40
364	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38930	82.84570	4/20/2022	13:16:01	D	11.50
365	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38980	82.85030	4/20/2022	13:16:01	D	11.50
366	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.39080	82.84320	4/20/2022	13:16:01	D	10.40
367	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.43060	83.07410	4/20/2022	02:06:01	N	2.00
368	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.47220	82.89330	4/20/2022	13:16:01	D	13.20
369	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.48160	82.92090	4/20/2022	02:06:01	N	0.70
370	SIDDHARTHANAGAR	SHOHRATGARH	Aqua	27.37300	82.86700	4/20/2022	13:22:32	D	16.40
371	SIDDHARTHANAGAR	SHOHRATGARH	Aqua	27.42800	82.93300	4/20/2022	13:22:32	D	10.80
372	SONBHADRA	DUDHI	npp	24.12240	83.31840	4/20/2022	13:16:01	D	12.20
373	SONBHADRA	GHARAWAL	npp	24.78850	82.92880	4/20/2022	13:16:01	D	38.50
374	SONBHADRA	GHARAWAL	npp	24.79140	82.92390	4/20/2022	13:16:01	D	10.20
375	SONBHADRA	GHARAWAL	Aqua	24.78000	82.93200	4/20/2022	13:22:32	D	17.70
376	SONBHADRA	GHARAWAL	Aqua	24.78700	82.92000	4/20/2022	13:22:32	D	12.00
377	SONBHADRA	GHARAWAL	Aqua	24.78900	82.93000	4/20/2022	13:22:32	D	17.40
378	SONBHADRA	REBUTSHGANJ	npp	24.72880	83.36750	4/20/2022	13:16:01	D	11.70
379	SONBHADRA	REBUTSHGANJ	npp	24.75270	82.98250	4/20/2022	13:16:01	D	50.30
380	SONBHADRA	REBUTSHGANJ	npp	24.75560	82.97770	4/20/2022	13:16:01	D	10.50
381	SONBHADRA	REBUTSHGANJ	npp	24.76270	82.97650	4/20/2022	13:16:01	D	14.40
382	SONBHADRA	REBUTSHGANJ	Aqua	24.74800	82.97400	4/20/2022	13:22:32	D	9.30
383	SONBHADRA	REBUTSHGANJ	Aqua	24.74900	82.98400	4/20/2022	13:22:32	D	13.00
384	SONBHADRA	REBUTSHGANJ	Aqua	24.75200	83.00400	4/20/2022	13:22:32	D	24.00
385	SONBHADRA	REBUTSHGANJ	Aqua	24.75700	82.97300	4/20/2022	13:22:32	D	20.70
386	SULTANPUR	GAURIGANJ	Aqua	26.23500	81.63400	4/20/2022	13:22:32	D	17.60
387	UNNAO	BIGHAPUR	npp	26.21650	80.75960	4/20/2022	02:06:01	N	3.10
388	UNNAO	BIGHAPUR	npp	26.21970	80.68200	4/20/2022	13:16:01	D	5.30
389	UNNAO	BIGHAPUR	npp	26.32050	80.72370	4/20/2022	13:16:01	D	4.40
390	UNNAO	BIGHAPUR	npp	26.33310	80.66970	4/20/2022	13:16:01	D	8.80
391	UNNAO	BIGHAPUR	Aqua	26.33200	80.65800	4/20/2022	13:22:32	D	16.80
392	UNNAO	BIGHAPUR	Aqua	26.33300	80.66800	4/20/2022	13:22:32	D	39.30

393	UNNAO	PURWA	npp	26.59150	80.85240	4/20/2022	13:16:01	D	5.50
394	UNNAO	UNNAO	npp	26.46900	80.65740	4/20/2022	13:16:01	D	6.20
395	UNNAO	UNNAO	Aqua	26.54000	80.62800	4/20/2022	13:22:32	D	16.30

## Details of wheat residue burning events in Madhya Pradesh on 20-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	24.43270	77.55490	4/20/2022	02:06:01	N	1.40
2	ASHOKNAGAR	ASHOKNAGAR	npp	24.43660	77.55180	4/20/2022	02:06:01	N	1.10
3	ASHOKNAGAR	ASHOKNAGAR	npp	24.46960	77.51010	4/20/2022	02:06:01	N	0.80
4	ASHOKNAGAR	ASHOKNAGAR	npp	24.47300	77.51070	4/20/2022	02:06:01	N	0.80
5	ASHOKNAGAR	ASHOKNAGAR	Terra	24.65900	77.80600	4/20/2022	10:10:33	D	78.70
6	ASHOKNAGAR	ISAGARH	npp	24.75540	77.73350	4/20/2022	02:06:01	N	1.40
7	ASHOKNAGAR	ISAGARH	npp	24.75740	77.74180	4/20/2022	02:06:01	N	1.00
8	ASHOKNAGAR	ISAGARH	npp	24.76010	77.74630	4/20/2022	02:06:01	N	1.00
9	ASHOKNAGAR	ISAGARH	npp	24.76510	77.77890	4/20/2022	02:06:01	N	0.60
10	ASHOKNAGAR	ISAGARH	npp	24.77960	77.77390	4/20/2022	02:06:01	N	0.60
11	ASHOKNAGAR	ISAGARH	npp	24.89580	77.85130	4/20/2022	02:06:01	N	0.40
12	ASHOKNAGAR	ISAGARH	npp	24.95190	77.82270	4/20/2022	02:06:01	N	6.70
13	ASHOKNAGAR	ISAGARH	Terra	24.65900	77.80000	4/20/2022	10:10:33	D	93.00
14	ASHOKNAGAR	ISAGARH	Aqua	24.71900	77.64200	4/20/2022	13:22:32	D	17.70
15	ASHOKNAGAR	MUNGAOLI	npp	24.26120	77.93770	4/20/2022	02:06:01	N	0.90
16	ASHOKNAGAR	MUNGAOLI	npp	24.30380	78.02510	4/20/2022	02:06:01	N	1.10
17	ASHOKNAGAR	MUNGAOLI	npp	24.40900	78.04470	4/20/2022	02:06:01	N	1.80
18	ASHOKNAGAR	MUNGAOLI	npp	24.43420	77.83050	4/20/2022	02:06:01	N	0.90
19	ASHOKNAGAR	MUNGAOLI	npp	24.52090	78.04670	4/20/2022	02:06:01	N	2.10
20	ASHOKNAGAR	MUNGAOLI	Aqua	24.36700	77.97500	4/20/2022	13:22:32	D	14.60
21	BALAGHAT	BAIHAR	npp	22.20510	80.79020	4/20/2022	13:16:01	D	4.10
22	BETUL	BETUL	npp	21.92580	77.75650	4/20/2022	02:06:01	N	1.00
23	BETUL	BETUL	npp	21.92680	77.75580	4/20/2022	02:06:01	N	1.00
24	BETUL	BETUL	npp	22.08720	78.02860	4/20/2022	02:06:01	N	0.40
25	BETUL	MULTAI	npp	21.80960	78.09370	4/20/2022	02:06:01	N	1.20
26	BHIND	GOHAD	Aqua	26.50100	78.30300	4/20/2022	13:22:32	D	21.90
27	BHOPAL	BERASIYA	npp	23.55820	77.40320	4/20/2022	02:06:01	N	0.80
28	BHOPAL	BERASIYA	npp	23.57820	77.46970	4/20/2022	02:06:01	N	1.60
29	BHOPAL	BERASIYA	npp	23.58150	77.47030	4/20/2022	02:06:01	N	1.60



30	BHOPAL	BERASIYA	npp	23.63050	77.51880	4/20/2022	02:06:01	N	1.60
31	BHOPAL	BERASIYA	npp	23.64010	77.54420	4/20/2022	02:06:01	N	1.00
32	BHOPAL	BERASIYA	npp	23.64030	77.56390	4/20/2022	02:06:01	N	2.00
33	BHOPAL	BERASIYA	npp	23.64070	77.54040	4/20/2022	02:06:01	N	1.00
34	BHOPAL	BERASIYA	npp	23.64280	77.54860	4/20/2022	02:06:01	N	3.00
35	BHOPAL	BERASIYA	npp	23.64340	77.54480	4/20/2022	02:06:01	N	1.00
36	BHOPAL	BERASIYA	npp	23.64860	77.53400	4/20/2022	02:06:01	N	2.10
37	BHOPAL	BERASIYA	npp	23.64920	77.53020	4/20/2022	02:06:01	N	2.00
38	BHOPAL	BERASIYA	npp	23.64940	77.48710	4/20/2022	02:06:01	N	0.70
39	BHOPAL	BERASIYA	npp	23.65940	77.61480	4/20/2022	02:06:01	N	1.90
40	BHOPAL	BERASIYA	npp	23.66210	77.61930	4/20/2022	02:06:01	N	1.20
41	BHOPAL	BERASIYA	npp	23.68140	77.50110	4/20/2022	02:06:01	N	1.90
42	BHOPAL	BERASIYA	npp	23.68200	77.49730	4/20/2022	02:06:01	N	2.40
43	BHOPAL	BERASIYA	npp	23.68470	77.50180	4/20/2022	02:06:01	N	1.90
44	BHOPAL	BERASIYA	npp	23.71730	77.52700	4/20/2022	02:06:01	N	0.70
45	BHOPAL	BERASIYA	npp	23.72860	77.25230	4/20/2022	02:06:01	N	0.50
46	BHOPAL	BERASIYA	npp	23.72920	77.24850	4/20/2022	02:06:01	N	0.60
47	BHOPAL	BERASIYA	npp	23.74590	77.21530	4/20/2022	13:16:01	D	11.00
48	BHOPAL	BERASIYA	npp	23.75090	77.53470	4/20/2022	13:16:01	D	6.50
49	BHOPAL	BERASIYA	npp	23.79140	77.24030	4/20/2022	02:06:01	N	1.50
50	BHOPAL	BERASIYA	npp	23.79410	77.24470	4/20/2022	02:06:01	N	1.50
51	BHOPAL	BERASIYA	npp	23.79470	77.24100	4/20/2022	02:06:01	N	1.50
52	BHOPAL	BERASIYA	npp	23.82720	77.25110	4/20/2022	02:06:01	N	0.90
53	BHOPAL	BERASIYA	Aqua	23.59000	77.28600	4/20/2022	13:22:32	D	18.30
54	BHOPAL	HUZUR	npp	23.08700	77.41810	4/20/2022	02:06:01	N	2.10
55	BHOPAL	HUZUR	npp	23.10300	77.48780	4/20/2022	02:06:01	N	1.10
56	BHOPAL	HUZUR	npp	23.12380	77.44470	4/20/2022	02:06:01	N	1.00
57	BHOPAL	HUZUR	npp	23.12650	77.51200	4/20/2022	02:06:01	N	2.80
58	BHOPAL	HUZUR	npp	23.12690	77.42570	4/20/2022	02:06:01	N	0.70
59	BHOPAL	HUZUR	npp	23.12720	77.50820	4/20/2022	02:06:01	N	2.80
60	BHOPAL	HUZUR	npp	23.12990	77.51260	4/20/2022	02:06:01	N	1.40
61	BHOPAL	HUZUR	npp	23.13240	77.43460	4/20/2022	02:06:01	N	0.70
62	BHOPAL	HUZUR	npp	23.13320	77.51330	4/20/2022	02:06:01	N	1.40

63	BHOPAL	HUZUR	npp	23.13610	77.47450	4/20/2022	02:06:01	N	0.60
64	BHOPAL	HUZUR	npp	23.13940	77.47520	4/20/2022	02:06:01	N	0.60
65	BHOPAL	HUZUR	npp	23.17970	77.57630	4/20/2022	02:06:01	N	0.70
66	BHOPAL	HUZUR	npp	23.18260	77.53750	4/20/2022	02:06:01	N	0.90
67	BHOPAL	HUZUR	npp	23.18410	77.54960	4/20/2022	02:06:01	N	1.50
68	BHOPAL	HUZUR	npp	23.18470	77.54580	4/20/2022	02:06:01	N	1.30
69	BHOPAL	HUZUR	npp	23.18870	77.54260	4/20/2022	02:06:01	N	1.30
70	BHOPAL	HUZUR	npp	23.18930	77.53880	4/20/2022	02:06:01	N	1.80
71	BHOPAL	HUZUR	npp	23.19120	77.52740	4/20/2022	02:06:01	N	1.20
72	BHOPAL	HUZUR	npp	23.22370	77.51790	4/20/2022	02:06:01	N	1.60
73	BHOPAL	HUZUR	npp	23.34820	77.27490	4/20/2022	02:06:01	N	0.60
74	BHOPAL	HUZUR	npp	23.35240	77.29130	4/20/2022	02:06:01	N	2.90
75	BHOPAL	HUZUR	npp	23.35880	77.27300	4/20/2022	02:06:01	N	0.20
76	BHOPAL	HUZUR	npp	23.37270	77.27180	4/20/2022	02:06:01	N	0.30
77	BHOPAL	HUZUR	npp	23.37630	77.46000	4/20/2022	02:06:01	N	0.80
78	BHOPAL	HUZUR	npp	23.37880	77.33920	4/20/2022	02:06:01	N	2.70
79	BHOPAL	HUZUR	npp	23.37940	77.33550	4/20/2022	02:06:01	N	2.70
80	BHOPAL	HUZUR	npp	23.40900	77.39880	4/20/2022	02:06:01	N	3.70
81	BHOPAL	HUZUR	npp	23.41230	77.39950	4/20/2022	02:06:01	N	22.80
82	BHOPAL	HUZUR	npp	23.41300	77.39570	4/20/2022	02:06:01	N	22.80
83	BHOPAL	HUZUR	npp	23.41580	77.34260	4/20/2022	13:16:01	D	25.40
84	BHOPAL	HUZUR	npp	23.42890	77.34010	4/20/2022	02:06:01	N	1.50
85	BHOPAL	HUZUR	npp	23.43490	77.34520	4/20/2022	02:06:01	N	3.10
86	BHOPAL	HUZUR	npp	23.43880	77.34200	4/20/2022	02:06:01	N	1.20
87	BHOPAL	HUZUR	Terra	23.17600	77.53400	4/20/2022	10:10:33	D	98.90
88	BHOPAL	HUZUR	Terra	23.17700	77.52600	4/20/2022	10:10:33	D	83.20
89	BHOPAL	HUZUR	Aqua	23.36900	77.28100	4/20/2022	13:22:32	D	19.90
90	BHOPAL	HUZUR	Aqua	23.41300	77.33500	4/20/2022	13:22:32	D	24.80
91	BHOPAL	HUZUR	Aqua	23.43800	77.34100	4/20/2022	13:22:32	D	18.40
92	CHHATARPUR	BARAMALEHRA	npp	24.44230	79.06310	4/20/2022	02:06:01	N	1.50
93	CHHATARPUR	BARAMALEHRA	npp	24.49730	79.30960	4/20/2022	02:06:01	N	2.90
94	CHHATARPUR	BARAMALEHRA	npp	24.53450	79.37510	4/20/2022	13:16:01	D	31.90
95	CHHINDWARA	AMARWARA	npp	22.19690	78.96140	4/20/2022	02:06:01	N	3.20

96	CHHINDWARA	CHAURAI	npp	21.91790	79.14280	4/20/2022	02:06:01	N	0.40
97	CHHINDWARA	CHAURAI	npp	21.92650	79.19810	4/20/2022	02:06:01	N	0.90
98	CHHINDWARA	CHAURAI	npp	21.93000	79.19880	4/20/2022	02:06:01	N	1.50
99	CHHINDWARA	CHAURAI	npp	22.01230	79.28520	4/20/2022	02:06:01	N	1.00
100	CHHINDWARA	CHAURAI	npp	22.04850	79.35140	4/20/2022	02:06:01	N	1.60
101	CHHINDWARA	CHAURAI	npp	22.04930	79.34710	4/20/2022	02:06:01	N	1.60
102	CHHINDWARA	CHAURAI	npp	22.06200	79.35880	4/20/2022	02:06:01	N	0.70
103	CHHINDWARA	CHAURAI	npp	22.06810	79.25240	4/20/2022	13:16:01	D	15.20
104	CHHINDWARA	CHAURAI	npp	22.06970	79.31500	4/20/2022	02:06:01	N	0.90
105	CHHINDWARA	CHAURAI	npp	22.07150	79.25180	4/20/2022	13:16:01	D	15.20
106	CHHINDWARA	CHAURAI	npp	22.07350	79.35660	4/20/2022	02:06:01	N	0.80
107	CHHINDWARA	CHAURAI	npp	22.12030	79.29160	4/20/2022	02:06:01	N	1.70
108	CHHINDWARA	CHAURAI	npp	22.13060	79.21310	4/20/2022	02:06:01	N	0.60
109	CHHINDWARA	CHAURAI	npp	22.13530	79.29020	4/20/2022	02:06:01	N	2.80
110	CHHINDWARA	CHAURAI	npp	22.15960	79.34030	4/20/2022	02:06:01	N	2.10
111	CHHINDWARA	CHAURAI	npp	22.16030	79.33600	4/20/2022	02:06:01	N	2.40
112	CHHINDWARA	CHHINDWARA	npp	22.09120	78.96340	4/20/2022	02:06:01	N	2.20
113	CHHINDWARA	CHHINDWARA	npp	22.10840	79.07260	4/20/2022	02:06:01	N	0.40
114	CHHINDWARA	CHHINDWARA	npp	22.11190	79.07340	4/20/2022	02:06:01	N	0.30
115	CHHINDWARA	PARASIA	npp	22.06180	78.79880	4/20/2022	02:06:01	N	0.80
116	CHHINDWARA	PARASIA	npp	22.26530	78.77570	4/20/2022	02:06:01	N	1.90
117	CHHINDWARA	SAUSAR	npp	21.71060	78.79440	4/20/2022	02:06:01	N	1.50
118	DAMOH	PATHARIA	npp	23.87190	79.21490	4/20/2022	02:06:01	N	2.60
119	DEWAS	DEWAS	npp	22.97630	76.00770	4/20/2022	02:06:01	N	0.20
120	DEWAS	DEWAS	npp	23.00450	75.91290	4/20/2022	02:06:01	N	0.50
121	DEWAS	DEWAS	npp	23.01010	75.98690	4/20/2022	02:06:01	N	1.10
122	DEWAS	DEWAS	npp	23.03990	76.05760	4/20/2022	02:06:01	N	0.90
123	DEWAS	DEWAS	npp	23.04050	76.05380	4/20/2022	02:06:01	N	1.80
124	DEWAS	DEWAS	npp	23.04110	76.05010	4/20/2022	02:06:01	N	1.80
125	DEWAS	DEWAS	npp	23.04320	76.05820	4/20/2022	02:06:01	N	1.50
126	DEWAS	DEWAS	npp	23.04380	76.05440	4/20/2022	02:06:01	N	1.80
127	DEWAS	DEWAS	npp	23.04710	76.05500	4/20/2022	02:06:01	N	1.80
128	DEWAS	DEWAS	Aqua	22.99100	75.95300	4/20/2022	13:22:32	D	21.90

129	DEWAS	DEWAS	Aqua	22.99300	75.94700	4/20/2022	13:22:32	D	19.60
130	DEWAS	SONKACH	npp	22.89760	76.31980	4/20/2022	02:06:01	N	0.40
131	DEWAS	TONK KHURD	npp	23.09350	76.17030	4/20/2022	02:06:01	N	0.60
132	DEWAS	TONK KHURD	npp	23.11390	76.10490	4/20/2022	02:06:01	N	0.70
133	DEWAS	TONK KHURD	npp	23.15200	76.16560	4/20/2022	02:06:01	N	1.00
134	DEWAS	TONK KHURD	npp	23.17690	76.17690	4/20/2022	02:06:01	N	1.00
135	DEWAS	TONK KHURD	npp	23.17750	76.17320	4/20/2022	02:06:01	N	1.00
136	DEWAS	TONK KHURD	npp	23.18240	76.25090	4/20/2022	02:06:01	N	0.80
137	DEWAS	TONK KHURD	Aqua	23.13900	76.22400	4/20/2022	13:22:32	D	28.90
138	DHAR	BADNAWAR	npp	22.75350	75.23310	4/20/2022	02:06:01	N	0.80
139	DHAR	BADNAWAR	npp	22.75630	75.23740	4/20/2022	02:06:01	N	1.00
140	DHAR	BADNAWAR	npp	22.75680	75.23360	4/20/2022	02:06:01	N	1.00
141	DHAR	BADNAWAR	npp	22.76730	75.31640	4/20/2022	02:06:01	N	0.30
142	DHAR	BADNAWAR	npp	22.77000	75.32080	4/20/2022	02:06:01	N	0.40
143	DHAR	BADNAWAR	npp	22.77560	75.32950	4/20/2022	02:06:01	N	0.60
144	DHAR	BADNAWAR	npp	22.77640	75.25580	4/20/2022	02:06:01	N	1.50
145	DHAR	BADNAWAR	npp	22.77970	75.25630	4/20/2022	02:06:01	N	0.60
146	DHAR	BADNAWAR	npp	22.79830	75.33740	4/20/2022	02:06:01	N	0.80
147	DHAR	DHAR	npp	22.49150	75.46380	4/20/2022	13:16:01	D	3.80
148	DHAR	DHAR	npp	22.51280	75.45510	4/20/2022	02:06:01	N	2.00
149	DHAR	DHAR	npp	22.53600	75.45920	4/20/2022	02:06:01	N	0.60
150	DHAR	DHAR	npp	22.57180	75.38060	4/20/2022	02:06:01	N	0.60
151	DHAR	DHAR	npp	22.60900	75.49520	4/20/2022	02:06:01	N	0.90
152	DHAR	DHAR	npp	22.60960	75.49150	4/20/2022	02:06:01	N	0.90
153	DHAR	DHAR	npp	22.61240	75.36070	4/20/2022	02:06:01	N	0.90
154	DHAR	DHAR	npp	22.61290	75.52970	4/20/2022	02:06:01	N	0.90
155	DHAR	DHAR	npp	22.62330	75.40130	4/20/2022	02:06:01	N	1.20
156	DHAR	DHAR	npp	22.62780	75.39430	4/20/2022	02:06:01	N	1.50
157	DHAR	DHAR	npp	22.62950	75.39760	4/20/2022	02:06:01	N	0.40
158	DHAR	DHAR	npp	22.63010	75.39380	4/20/2022	02:06:01	N	0.40
159	DHAR	DHAR	npp	22.63400	75.30690	4/20/2022	13:16:01	D	46.20
160	DHAR	DHAR	npp	22.65950	75.41900	4/20/2022	13:16:01	D	11.40
161	DHAR	DHAR	npp	22.66090	75.46110	4/20/2022	02:06:01	N	0.60

162	DHAR	DHAR	npp	22.66570	75.49670	4/20/2022	02:06:01	N	0.60
163	DHAR	DHAR	npp	22.67490	75.41330	4/20/2022	02:06:01	N	1.10
164	DHAR	DHAR	npp	22.67550	75.40960	4/20/2022	02:06:01	N	1.10
165	DHAR	DHAR	npp	22.67830	75.41390	4/20/2022	02:06:01	N	1.10
166	DHAR	DHAR	npp	22.67880	75.41010	4/20/2022	02:06:01	N	1.10
167	DHAR	DHAR	npp	22.71810	75.30850	4/20/2022	02:06:01	N	1.90
168	DHAR	DHAR	npp	22.75410	75.42660	4/20/2022	02:06:01	N	0.50
169	DHAR	DHAR	Aqua	22.62900	75.29300	4/20/2022	13:22:32	D	33.50
170	DHAR	SARDARPUR	npp	22.70250	74.89990	4/20/2022	02:06:01	N	0.70
171	GUNA	ARON	npp	24.27340	77.59160	4/20/2022	02:06:01	N	0.30
172	GUNA	ARON	npp	24.28530	77.41350	4/20/2022	02:06:01	N	0.80
173	GUNA	GUNA	npp	24.54960	77.39620	4/20/2022	02:06:01	N	0.80
174	GUNA	GUNA	npp	24.55730	77.43300	4/20/2022	02:06:01	N	1.00
175	GUNA	GUNA	npp	24.66490	77.07910	4/20/2022	02:06:01	N	1.30
176	GUNA	GUNA	npp	24.66510	77.07270	4/20/2022	13:16:01	D	17.60
177	GUNA	GUNA	npp	24.68230	77.05510	4/20/2022	02:06:01	N	0.70
178	GUNA	GUNA	npp	24.72520	77.02050	4/20/2022	02:06:01	N	1.00
179	GUNA	GUNA	npp	24.72580	77.01670	4/20/2022	02:06:01	N	1.00
180	GUNA	GUNA	npp	24.76160	77.44820	4/20/2022	02:06:01	N	0.90
181	GUNA	GUNA	npp	24.77840	77.13110	4/20/2022	02:06:01	N	2.70
182	GUNA	GUNA	npp	24.94300	77.01390	4/20/2022	02:06:01	N	1.00
183	GUNA	GUNA	npp	24.94630	77.01450	4/20/2022	02:06:01	N	1.30
184	GUNA	GUNA	npp	24.95080	77.17920	4/20/2022	02:06:01	N	1.10
185	GUNA	GUNA	npp	24.95140	77.17540	4/20/2022	02:06:01	N	1.10
186	GUNA	GUNA	npp	24.95350	77.17880	4/20/2022	02:06:01	N	9.70
187	GUNA	GUNA	npp	24.95410	77.17510	4/20/2022	02:06:01	N	9.70
188	GUNA	GUNA	npp	24.95680	77.17950	4/20/2022	02:06:01	N	9.70
189	GUNA	GUNA	npp	25.01780	77.11700	4/20/2022	02:06:01	N	0.80
190	GUNA	GUNA	npp	25.01840	77.11320	4/20/2022	02:06:01	N	1.30
191	GUNA	KUMBHRAJ	npp	24.45570	77.09460	4/20/2022	02:06:01	N	0.90
192	GUNA	KUMBHRAJ	npp	24.45630	77.09080	4/20/2022	02:06:01	N	0.90
193	GUNA	KUMBHRAJ	npp	24.45900	77.09520	4/20/2022	02:06:01	N	3.00
194	GUNA	RAGHOGARH	npp	23.99430	77.28530	4/20/2022	02:06:01	N	1.10

195	GUNA	RAGHOGARH	npp	23.99760	77.28600	4/20/2022	02:06:01	N	1.10
196	GWALIOR	BHITARWAR	npp	25.93940	78.09110	4/20/2022	02:06:01	N	1.00
197	GWALIOR	BHITARWAR	Aqua	25.76300	78.01400	4/20/2022	13:22:32	D	14.20
198	GWALIOR	BHITARWAR	Aqua	25.76500	78.02700	4/20/2022	13:22:32	D	9.40
199	GWALIOR	BHITARWAR	Aqua	25.87600	78.01800	4/20/2022	13:22:32	D	13.00
200	GWALIOR	DABRA	npp	25.84250	78.29280	4/20/2022	02:06:01	N	0.30
201	GWALIOR	DABRA	npp	25.84310	78.28900	4/20/2022	02:06:01	N	0.50
202	GWALIOR	DABRA	Terra	25.88500	78.16100	4/20/2022	10:10:33	D	65.90
203	HARDA	HARDA	npp	22.38550	76.91780	4/20/2022	02:06:01	N	0.60
204	HARDA	HARDA	npp	22.45290	76.96040	4/20/2022	02:06:01	N	0.80
205	HARDA	KHIRKIYAN	npp	22.12030	77.15130	4/20/2022	02:06:01	N	0.40
206	HOSHANGABAD	SEONI MALWA	npp	22.52360	77.49790	4/20/2022	02:06:01	N	0.40
207	INDORE	DEPALPUR	npp	22.67750	75.57590	4/20/2022	02:06:01	N	1.30
208	INDORE	DEPALPUR	npp	22.67820	75.63760	4/20/2022	02:06:01	N	0.50
209	INDORE	DEPALPUR	npp	22.71950	75.60960	4/20/2022	02:06:01	N	0.70
210	INDORE	DEPALPUR	npp	22.76930	75.50660	4/20/2022	02:06:01	N	0.20
211	INDORE	DEPALPUR	npp	22.78770	75.67570	4/20/2022	02:06:01	N	0.40
212	INDORE	DEPALPUR	npp	22.79790	75.63130	4/20/2022	02:06:01	N	0.40
213	INDORE	DEPALPUR	npp	22.81420	75.59180	4/20/2022	02:06:01	N	0.60
214	INDORE	DEPALPUR	npp	22.81480	75.58800	4/20/2022	02:06:01	N	0.60
215	INDORE	DEPALPUR	npp	22.82780	75.58560	4/20/2022	02:06:01	N	1.00
216	INDORE	DEPALPUR	npp	22.84960	75.64350	4/20/2022	02:06:01	N	0.40
217	INDORE	DEPALPUR	npp	22.85680	75.67060	4/20/2022	13:16:01	D	31.50
218	INDORE	DEPALPUR	npp	22.86520	75.63090	4/20/2022	02:06:01	N	0.50
219	INDORE	DEPALPUR	npp	22.87390	75.55130	4/20/2022	02:06:01	N	0.50
220	INDORE	DEPALPUR	npp	22.90850	75.50330	4/20/2022	02:06:01	N	0.20
221	INDORE	DEPALPUR	npp	22.91800	75.59780	4/20/2022	02:06:01	N	0.80
222	INDORE	DEPALPUR	npp	22.91860	75.48180	4/20/2022	02:06:01	N	0.60
223	INDORE	DEPALPUR	npp	22.91860	75.59400	4/20/2022	02:06:01	N	0.70
224	INDORE	DEPALPUR	npp	22.92170	75.61400	4/20/2022	02:06:01	N	0.70
225	INDORE	DEPALPUR	npp	22.93250	75.48040	4/20/2022	02:06:01	N	0.40
226	INDORE	DEPALPUR	npp	22.93290	75.58500	4/20/2022	02:06:01	N	0.30
227	INDORE	DEPALPUR	npp	22.93310	75.47660	4/20/2022	02:06:01	N	0.40

228	INDORE	DEPALPUR	npp	22.98100	75.60520	4/20/2022	02:06:01	N	0.10
229	INDORE	DEPALPUR	npp	22.98160	75.60140	4/20/2022	02:06:01	N	0.10
230	INDORE	DEPALPUR	npp	22.98220	75.59770	4/20/2022	02:06:01	N	0.20
231	INDORE	DEPALPUR	npp	23.00270	75.59740	4/20/2022	02:06:01	N	1.70
232	INDORE	DEPALPUR	npp	23.02110	75.56590	4/20/2022	02:06:01	N	0.40
233	INDORE	DEPALPUR	npp	23.02170	75.56210	4/20/2022	02:06:01	N	0.40
234	INDORE	DEPALPUR	npp	23.02370	75.59340	4/20/2022	02:06:01	N	1.60
235	INDORE	DEPALPUR	npp	23.02440	75.56650	4/20/2022	02:06:01	N	0.40
236	INDORE	DEPALPUR	npp	23.02500	75.56270	4/20/2022	02:06:01	N	0.40
237	INDORE	DEPALPUR	npp	23.06440	75.58820	4/20/2022	02:06:01	N	0.50
238	INDORE	DEPALPUR	Aqua	22.84800	75.67300	4/20/2022	13:22:32	D	38.60
239	INDORE	DEPALPUR	Aqua	22.85600	75.65700	4/20/2022	13:22:32	D	42.40
240	INDORE	DEPALPUR	Aqua	22.97000	75.55500	4/20/2022	13:22:32	D	37.90
241	INDORE	INDORE	npp	22.71220	75.98830	4/20/2022	02:06:01	N	0.50
242	INDORE	INDORE	npp	22.77740	75.74300	4/20/2022	02:06:01	N	1.30
243	INDORE	INDORE	npp	22.78080	75.98070	4/20/2022	02:06:01	N	1.40
244	INDORE	SANWER	npp	22.83420	75.87520	4/20/2022	13:16:01	D	21.70
245	INDORE	SANWER	npp	22.83890	75.86850	4/20/2022	02:06:01	N	0.40
246	INDORE	SANWER	npp	22.83980	75.73030	4/20/2022	02:06:01	N	0.60
247	INDORE	SANWER	npp	22.84240	75.75770	4/20/2022	02:06:01	N	0.10
248	INDORE	SANWER	npp	22.84310	75.73090	4/20/2022	02:06:01	N	1.00
249	INDORE	SANWER	npp	22.85520	75.82920	4/20/2022	02:06:01	N	1.40
250	INDORE	SANWER	npp	22.87450	75.70050	4/20/2022	13:16:01	D	16.90
251	INDORE	SANWER	npp	22.94480	75.92990	4/20/2022	02:06:01	N	0.80
252	INDORE	SANWER	npp	22.94540	75.92610	4/20/2022	02:06:01	N	0.80
253	INDORE	SANWER	npp	22.94810	75.84210	4/20/2022	02:06:01	N	0.80
254	INDORE	SANWER	npp	22.96830	75.79960	4/20/2022	02:06:01	N	0.50
255	INDORE	SANWER	npp	22.96880	75.79580	4/20/2022	02:06:01	N	0.60
256	INDORE	SANWER	npp	22.97310	75.75550	4/20/2022	13:16:01	D	21.10
257	INDORE	SANWER	npp	22.99690	75.81240	4/20/2022	02:06:01	N	1.20
258	INDORE	SANWER	npp	22.99750	75.80860	4/20/2022	02:06:01	N	1.90
259	INDORE	SANWER	npp	22.99960	75.81200	4/20/2022	02:06:01	N	1.40
260	INDORE	SANWER	npp	23.00020	75.80830	4/20/2022	02:06:01	N	1.00

261	INDORE	SANWER	Aqua	22.96700	75.74700	4/20/2022	13:22:32	D	26.10
262	INDORE	SANWER	Aqua	22.96700	75.75200	4/20/2022	13:22:32	D	22.50
263	JABALPUR	JABALPUR	npp	23.05080	79.98460	4/20/2022	02:06:01	N	1.30
264	JABALPUR	JABALPUR	npp	23.05160	79.98000	4/20/2022	02:06:01	N	1.30
265	JABALPUR	JABALPUR	npp	23.05680	79.97300	4/20/2022	13:16:01	D	6.80
266	JABALPUR	JABALPUR	npp	23.16580	79.80460	4/20/2022	02:06:01	N	0.70
267	JABALPUR	JABALPUR	npp	23.17420	79.86230	4/20/2022	02:06:01	N	0.90
268	JABALPUR	MAJHOULI	npp	23.44510	79.89920	4/20/2022	02:06:01	N	1.20
269	JABALPUR	MAJHOULI	npp	23.46710	79.88060	4/20/2022	02:06:01	N	2.30
270	JABALPUR	MAJHOULI	npp	23.51170	79.92270	4/20/2022	02:06:01	N	0.80
271	JABALPUR	MAJHOULI	npp	23.52950	79.99450	4/20/2022	02:06:01	N	1.50
272	JABALPUR	MAJHOULI	Terra	23.39300	79.84600	4/20/2022	10:10:33	D	43.90
273	JABALPUR	PATAN	npp	23.25560	79.78480	4/20/2022	02:06:01	N	0.50
274	JABALPUR	PATAN	npp	23.25920	79.78550	4/20/2022	02:06:01	N	0.50
275	JABALPUR	PATAN	Terra	23.39600	79.84000	4/20/2022	10:10:33	D	46.00
276	KATNI	BAHURIBAND	npp	23.57810	80.16770	4/20/2022	13:16:01	D	11.20
277	KATNI	BAHURIBAND	npp	23.58140	80.16710	4/20/2022	13:16:01	D	8.30
278	KATNI	BIJERAGHOGARH	Aqua	24.03000	80.63900	4/20/2022	13:22:32	D	8.90
279	KATNI	DHIMERKHEDA	npp	23.67220	80.36520	4/20/2022	02:06:01	N	0.40
280	KATNI	DHIMERKHEDA	Aqua	23.48000	80.31300	4/20/2022	13:22:32	D	26.60
281	KATNI	RITHI	npp	23.84260	80.23470	4/20/2022	02:06:01	N	0.70
282	MANDLA	NIWAS	npp	22.81740	80.41370	4/20/2022	13:16:01	D	9.20
283	MANDSAUR	MALHARGARH	npp	24.25820	75.06820	4/20/2022	02:06:01	N	0.60
284	MANDSAUR	MALHARGARH	npp	24.30260	75.08100	4/20/2022	13:16:01	D	21.40
285	NARSHIMAPUR A	GOTECAON	npp	23.04220	79.54000	4/20/2022	13:16:01	D	6.60
286	NIMACH	JAWAD	npp	24.57930	74.80310	4/20/2022	02:06:01	N	1.90
287	NIMACH	MANASA	npp	24.32320	75.17520	4/20/2022	02:06:01	N	0.90
288	PANNA	PANNA	npp	24.59890	80.28740	4/20/2022	02:06:01	N	1.80
289	RAISEN	BAGAMGANJ	Aqua	23.57000	78.30600	4/20/2022	13:22:32	D	16.80
290	RAISEN	BARELI	npp	22.97380	78.09620	4/20/2022	02:06:01	N	0.80
291	RAISEN	BARELI	npp	22.99950	78.10930	4/20/2022	02:06:01	N	1.20
292	RAISEN	BARELI	npp	23.03240	78.22560	4/20/2022	02:06:01	N	1.00
293	RAISEN	BARELI	npp	23.03640	78.22230	4/20/2022	02:06:01	N	0.90



294	RAISEN	BARELI	npp	23.03920	78.22690	4/20/2022	02:06:01	N	0.90
295	RAISEN	BARELI	npp	23.03980	78.22300	4/20/2022	02:06:01	N	0.70
296	RAISEN	BARELI	npp	23.04950	78.28900	4/20/2022	02:06:01	N	0.60
297	RAISEN	BARELI	npp	23.05020	78.28510	4/20/2022	02:06:01	N	0.60
298	RAISEN	BARELI	npp	23.05840	78.27850	4/20/2022	02:06:01	N	2.30
299	RAISEN	BARELI	npp	23.06180	78.27920	4/20/2022	02:06:01	N	1.20
300	RAISEN	BARELI	npp	23.14780	77.97580	4/20/2022	02:06:01	N	4.40
301	RAISEN	BARELI	npp	23.15120	77.97650	4/20/2022	02:06:01	N	4.40
302	RAISEN	BARELI	Aqua	22.90600	78.08900	4/20/2022	13:22:32	D	16.80
303	RAISEN	GAIRATGANJ	npp	23.30970	78.01730	4/20/2022	02:06:01	N	0.90
304	RAISEN	GAIRATGANJ	npp	23.41540	78.05710	4/20/2022	02:06:01	N	0.90
305	RAISEN	GAIRATGANJ	npp	23.41600	78.05320	4/20/2022	02:06:01	N	0.90
306	RAISEN	GAIRATGANJ	npp	23.44670	77.99500	4/20/2022	02:06:01	N	1.00
307	RAISEN	GAIRATGANJ	npp	23.44730	77.99110	4/20/2022	02:06:01	N	1.10
308	RAISEN	GAIRATGANJ	npp	23.45000	77.99560	4/20/2022	02:06:01	N	1.30
309	RAISEN	GAIRATGANJ	Aqua	23.46000	78.21100	4/20/2022	13:22:32	D	15.10
310	RAISEN	GOHARGANJ	npp	22.98090	77.61020	4/20/2022	02:06:01	N	0.70
311	RAISEN	GOHARGANJ	npp	22.99680	77.53440	4/20/2022	02:06:01	N	1.20
312	RAISEN	GOHARGANJ	npp	23.00490	77.61080	4/20/2022	02:06:01	N	0.90
313	RAISEN	GOHARGANJ	npp	23.00850	77.56820	4/20/2022	02:06:01	N	0.60
314	RAISEN	GOHARGANJ	npp	23.01180	77.56880	4/20/2022	02:06:01	N	0.50
315	RAISEN	GOHARGANJ	npp	23.02050	77.64150	4/20/2022	02:06:01	N	0.40
316	RAISEN	GOHARGANJ	npp	23.02110	77.63770	4/20/2022	02:06:01	N	0.40
317	RAISEN	GOHARGANJ	npp	23.05770	77.55380	4/20/2022	02:06:01	N	1.30
318	RAISEN	GOHARGANJ	npp	23.05830	77.69600	4/20/2022	02:06:01	N	0.90
319	RAISEN	GOHARGANJ	npp	23.05920	77.56590	4/20/2022	02:06:01	N	2.00
320	RAISEN	GOHARGANJ	npp	23.06050	77.49540	4/20/2022	02:06:01	N	2.60
321	RAISEN	GOHARGANJ	npp	23.06110	77.49160	4/20/2022	02:06:01	N	1.20
322	RAISEN	GOHARGANJ	npp	23.06110	77.55450	4/20/2022	02:06:01	N	1.00
323	RAISEN	GOHARGANJ	npp	23.06190	77.57040	4/20/2022	02:06:01	N	2.00
324	RAISEN	GOHARGANJ	npp	23.06250	77.56650	4/20/2022	02:06:01	N	2.00
325	RAISEN	GOHARGANJ	npp	23.06390	77.49600	4/20/2022	02:06:01	N	2.20
326	RAISEN	GOHARGANJ	npp	23.06450	77.49220	4/20/2022	02:06:01	N	1.90

327	RAISEN	GOHARGANJ	npp	23.06510	77.48840	4/20/2022	02:06:01	N	1.90
328	RAISEN	GOHARGANJ	npp	23.06650	77.56340	4/20/2022	02:06:01	N	1.90
329	RAISEN	GOHARGANJ	npp	23.06780	77.49280	4/20/2022	02:06:01	N	1.90
330	RAISEN	GOHARGANJ	npp	23.06990	77.50110	4/20/2022	02:06:01	N	1.20
331	RAISEN	GOHARGANJ	npp	23.07050	77.49730	4/20/2022	02:06:01	N	1.20
332	RAISEN	GOHARGANJ	npp	23.07080	77.45420	4/20/2022	02:06:01	N	1.20
333	RAISEN	GOHARGANJ	npp	23.07310	77.56460	4/20/2022	02:06:01	N	1.70
334	RAISEN	GOHARGANJ	npp	23.07320	77.50170	4/20/2022	02:06:01	N	1.20
335	RAISEN	GOHARGANJ	npp	23.07380	77.49790	4/20/2022	02:06:01	N	1.20
336	RAISEN	GOHARGANJ	npp	23.07400	77.58060	4/20/2022	02:06:01	N	2.00
337	RAISEN	GOHARGANJ	npp	23.08370	77.41740	4/20/2022	02:06:01	N	2.10
338	RAISEN	GOHARGANJ	npp	23.08640	77.42190	4/20/2022	02:06:01	N	1.20
339	RAISEN	GOHARGANJ	npp	23.09550	77.67950	4/20/2022	02:06:01	N	3.10
340	RAISEN	GOHARGANJ	npp	23.10800	77.94390	4/20/2022	02:06:01	N	1.10
341	RAISEN	GOHARGANJ	npp	23.11160	77.90780	4/20/2022	13:16:01	D	17.30
342	RAISEN	GOHARGANJ	npp	23.17630	77.57570	4/20/2022	02:06:01	N	2.20
343	RAISEN	GOHARGANJ	npp	23.19460	77.61070	4/20/2022	02:06:01	N	1.30
344	RAISEN	GOHARGANJ	npp	23.19800	77.61140	4/20/2022	02:06:01	N	1.30
345	RAISEN	GOHARGANJ	npp	23.21260	77.60630	4/20/2022	02:06:01	N	0.50
346	RAISEN	GOHARGANJ	npp	23.21550	77.63050	4/20/2022	02:06:01	N	0.50
347	RAISEN	GOHARGANJ	npp	23.21610	77.62670	4/20/2022	02:06:01	N	0.50
348	RAISEN	GOHARGANJ	npp	23.21820	77.63500	4/20/2022	02:06:01	N	0.50
349	RAISEN	GOHARGANJ	npp	23.21880	77.63120	4/20/2022	02:06:01	N	0.40
350	RAISEN	GOHARGANJ	Aqua	22.96000	77.52500	4/20/2022	13:22:32	D	82.60
351	RAISEN	GOHARGANJ	Aqua	22.96300	77.54000	4/20/2022	13:22:32	D	18.60
352	RAISEN	GOHARGANJ	Aqua	22.98600	77.67400	4/20/2022	13:22:32	D	20.00
353	RAISEN	GOHARGANJ	Aqua	23.05000	77.70000	4/20/2022	13:22:32	D	56.90
354	RAISEN	GOHARGANJ	Aqua	23.05200	77.45100	4/20/2022	13:22:32	D	35.40
355	RAISEN	GOHARGANJ	Aqua	23.05300	77.71500	4/20/2022	13:22:32	D	104.60
356	RAISEN	GOHARGANJ	Aqua	23.06700	77.49600	4/20/2022	02:29:40	N	11.10
357	RAISEN	GOHARGANJ	Aqua	23.17800	77.58100	4/20/2022	02:29:40	N	12.00
358	RAISEN	RAISEN	npp	23.23230	77.81120	4/20/2022	02:06:01	N	0.80
359	RAISEN	RAISEN	npp	23.23330	77.76370	4/20/2022	02:06:01	N	1.10

360	RAISEN	RAISEN	npp	23.23560	77.81190	4/20/2022	02:06:01	N	0.70
361	RAISEN	RAISEN	npp	23.23670	77.76440	4/20/2022	02:06:01	N	0.80
362	RAISEN	RAISEN	npp	23.24930	77.75100	4/20/2022	02:06:01	N	0.30
363	RAISEN	RAISEN	npp	23.29900	77.78440	4/20/2022	02:06:01	N	0.50
364	RAISEN	RAISEN	npp	23.31280	77.95760	4/20/2022	02:06:01	N	0.70
365	RAISEN	RAISEN	npp	23.33690	77.70060	4/20/2022	02:06:01	N	1.70
366	RAISEN	RAISEN	npp	23.33960	77.70510	4/20/2022	02:06:01	N	1.10
367	RAISEN	RAISEN	npp	23.34030	77.70130	4/20/2022	02:06:01	N	1.70
368	RAISEN	RAISEN	npp	23.34300	77.70570	4/20/2022	02:06:01	N	5.20
369	RAISEN	RAISEN	npp	23.34360	77.70190	4/20/2022	02:06:01	N	2.50
370	RAISEN	RAISEN	npp	23.40420	77.80390	4/20/2022	02:06:01	N	1.50
371	RAISEN	RAISEN	npp	23.40480	77.80000	4/20/2022	02:06:01	N	0.70
372	RAISEN	RAISEN	npp	23.41860	77.81470	4/20/2022	13:16:01	D	14.50
373	RAISEN	RAISEN	npp	23.41930	77.81890	4/20/2022	13:16:01	D	14.50
374	RAISEN	RAISEN	npp	23.43430	77.80980	4/20/2022	02:06:01	N	1.00
375	RAISEN	RAISEN	npp	23.43770	77.81040	4/20/2022	02:06:01	N	1.00
376	RAISEN	RAISEN	npp	23.45390	77.69060	4/20/2022	02:06:01	N	1.60
377	RAISEN	RAISEN	npp	23.46310	77.61340	4/20/2022	02:06:01	N	0.60
378	RAISEN	RAISEN	npp	23.46560	77.59810	4/20/2022	02:06:01	N	1.10
379	RAISEN	RAISEN	npp	23.46640	77.61410	4/20/2022	02:06:01	N	0.80
380	RAISEN	RAISEN	npp	23.46710	77.61030	4/20/2022	02:06:01	N	0.80
381	RAISEN	RAISEN	npp	23.47530	77.67800	4/20/2022	02:06:01	N	1.60
382	RAISEN	RAISEN	Aqua	23.24300	77.67800	4/20/2022	13:22:32	D	21.80
383	RAISEN	RAISEN	Aqua	23.31200	77.94700	4/20/2022	13:22:32	D	31.50
384	RAISEN	RAISEN	Aqua	23.32500	77.82600	4/20/2022	13:22:32	D	55.70
385	RAISEN	RAISEN	Aqua	23.32700	77.82100	4/20/2022	13:22:32	D	26.20
386	RAISEN	RAISEN	Aqua	23.33000	77.83500	4/20/2022	13:22:32	D	31.10
387	RAISEN	RAISEN	Aqua	23.33500	77.82400	4/20/2022	13:22:32	D	23.00
388	RAISEN	RAISEN	Aqua	23.34000	77.71200	4/20/2022	02:29:40	N	13.20
389	RAISEN	RAISEN	Aqua	23.39400	77.95300	4/20/2022	13:22:32	D	60.80
390	RAISEN	RAISEN	Aqua	23.41500	77.81700	4/20/2022	13:22:32	D	19.30
391	RAISEN	RAISEN	Aqua	23.42600	77.81500	4/20/2022	13:22:32	D	26.00
392	RAISEN	RAISEN	Aqua	23.42800	77.82900	4/20/2022	13:22:32	D	24.30

393	RAISEN	RAISEN	Aqua	23.43100	77.56600	4/20/2022	13:22:32	D	18.00
394	RAISEN	RAISEN	Aqua	23.43200	77.82200	4/20/2022	13:22:32	D	46.90
395	RAJGARH	BIYAVRA	npp	23.89920	77.15890	4/20/2022	02:06:01	N	0.80
396	RAJGARH	BIYAVRA	npp	23.90190	77.16330	4/20/2022	02:06:01	N	0.80
397	RAJGARH	BIYAVRA	npp	23.90250	77.15960	4/20/2022	02:06:01	N	0.80
398	RAJGARH	BIYAVRA	npp	24.00630	77.14760	4/20/2022	02:06:01	N	1.40
399	RAJGARH	NARSINGHGAR	npp	23.49560	76.94910	4/20/2022	02:06:01	N	3.00
400	RAJGARH	NARSINGHGAR	npp	23.49890	76.94970	4/20/2022	02:06:01	N	0.50
401	RAJGARH	NARSINGHGAR	npp	23.62250	76.94140	4/20/2022	02:06:01	N	0.60
402	RAJGARH	SARANGPUR	npp	23.58600	76.68050	4/20/2022	02:06:01	N	2.30
403	RAJGARH	SARANGPUR	npp	23.63330	76.58220	4/20/2022	13:16:01	D	15.20
404	RAJGARH	SARANGPUR	npp	23.63690	76.58150	4/20/2022	13:16:01	D	15.20
405	RATLAM	ALOTOT	npp	23.73130	75.31050	4/20/2022	02:06:01	N	0.70
406	RATLAM	ALOTOT	npp	23.87460	75.42170	4/20/2022	02:06:01	N	4.90
407	RATLAM	JAURA	npp	23.60610	75.13620	4/20/2022	02:06:01	N	0.80
408	RATLAM	RATLAM	npp	23.29700	75.13430	4/20/2022	13:16:01	D	5.20
409	REWA	HUZUR	npp	24.42780	81.34730	4/20/2022	13:16:01	D	6.70
410	REWA	SIRMAUR	npp	24.75650	81.62350	4/20/2022	02:06:01	N	1.40
411	SAGAR	BANDA	npp	23.95980	78.93640	4/20/2022	02:06:01	N	0.40
412	SAGAR	BANDA	npp	24.04140	78.96850	4/20/2022	02:06:01	N	1.60
413	SAGAR	BANDA	Aqua	24.03800	78.76700	4/20/2022	13:22:32	D	15.40
414	SAGAR	BANDA	Aqua	24.04000	78.77900	4/20/2022	13:22:32	D	180.60
415	SAGAR	BINA	npp	24.02220	78.17330	4/20/2022	02:06:01	N	0.50
416	SAGAR	BINA	npp	24.03560	78.16290	4/20/2022	02:06:01	N	0.80
417	SAGAR	BINA	npp	24.12270	78.13990	4/20/2022	02:06:01	N	0.90
418	SAGAR	BINA	npp	24.13960	78.23080	4/20/2022	02:06:01	N	0.30
419	SAGAR	BINA	npp	24.21730	78.18170	4/20/2022	02:06:01	N	3.90
420	SAGAR	BINA	npp	24.24130	78.16220	4/20/2022	02:06:01	N	1.80
421	SAGAR	BINA	npp	24.30090	78.10470	4/20/2022	02:06:01	N	0.90
422	SAGAR	BINA	Aqua	24.04100	78.18600	4/20/2022	13:22:32	D	26.50
423	SAGAR	BINA	Aqua	24.07400	78.19300	4/20/2022	13:22:32	D	9.50
424	SAGAR	DEVRI	npp	23.49740	79.07410	4/20/2022	02:06:01	N	1.60
425	SAGAR	KHURAI	npp	23.94590	78.27550	4/20/2022	02:06:01	N	2.60

426	SAGAR	KHURAI	npp	23.94930	78.27620	4/20/2022	02:06:01	N	2.60
427	SAGAR	KHURAI	npp	24.06340	78.22500	4/20/2022	02:06:01	N	1.10
428	SAGAR	KHURAI	npp	24.06670	78.22570	4/20/2022	02:06:01	N	1.10
429	SAGAR	KHURAI	npp	24.08250	78.29770	4/20/2022	02:06:01	N	0.90
430	SAGAR	KHURAI	npp	24.10230	78.22060	4/20/2022	02:06:01	N	2.30
431	SAGAR	KHURAI	npp	24.10300	78.21670	4/20/2022	02:06:01	N	2.30
432	SAGAR	KHURAI	npp	24.13560	78.27460	4/20/2022	02:06:01	N	0.50
433	SAGAR	KHURAI	npp	24.16720	78.54250	4/20/2022	02:06:01	N	1.50
434	SAGAR	KHURAI	npp	24.18800	78.43990	4/20/2022	02:06:01	N	0.50
435	SAGAR	RAHAT GARH	npp	23.67080	78.36890	4/20/2022	02:06:01	N	0.40
436	SAGAR	RAHAT GARH	npp	23.70540	78.41260	4/20/2022	02:06:01	N	0.90
437	SAGAR	RAHAT GARH	npp	23.70740	78.40070	4/20/2022	02:06:01	N	1.00
438	SAGAR	RAHAT GARH	npp	23.71080	78.40140	4/20/2022	02:06:01	N	1.00
439	SAGAR	RAHAT GARH	npp	23.89830	78.49480	4/20/2022	02:06:01	N	0.60
440	SAGAR	REHLI	npp	23.58300	79.08140	4/20/2022	02:06:01	N	1.20
441	SAGAR	REHLI	npp	23.64500	79.03390	4/20/2022	02:06:01	N	1.40
442	SAGAR	REHLI	npp	23.64580	79.02970	4/20/2022	02:06:01	N	2.40
443	SAGAR	REHLI	npp	23.67770	79.06070	4/20/2022	02:06:01	N	2.20
444	SAGAR	SAGAR	npp	23.66430	78.69420	4/20/2022	02:06:01	N	1.50
445	SAGAR	SAGAR	npp	23.72100	78.50620	4/20/2022	02:06:01	N	1.20
446	SAGAR	SAGAR	npp	23.72440	78.50690	4/20/2022	02:06:01	N	0.80
447	SAGAR	SAGAR	npp	23.77330	78.90050	4/20/2022	02:06:01	N	1.50
448	SAGAR	SAGAR	npp	23.77350	78.83710	4/20/2022	02:06:01	N	1.60
449	SAGAR	SAGAR	npp	23.78030	78.55010	4/20/2022	02:06:01	N	1.10
450	SAGAR	SAGAR	npp	23.87690	78.92930	4/20/2022	02:06:01	N	1.80
451	SAGAR	SAGAR	npp	23.88030	78.93000	4/20/2022	02:06:01	N	1.80
452	SAGAR	SAGAR	npp	23.88370	78.93070	4/20/2022	02:06:01	N	1.70
453	SAGAR	SAGAR	npp	23.89230	78.83920	4/20/2022	02:06:01	N	1.30
454	SAGAR	SAGAR	npp	23.98660	78.67720	4/20/2022	02:06:01	N	1.10
455	SAGAR	SAGAR	Aqua	23.66500	78.69500	4/20/2022	02:29:40	N	12.30
456	SAGAR	SAGAR	Aqua	23.77000	78.82700	4/20/2022	13:22:32	D	16.20
457	SAGAR	SAGAR	Aqua	23.80200	78.89000	4/20/2022	13:22:32	D	7.30
458	SAGAR	SAGAR	Aqua	23.88100	78.57300	4/20/2022	13:22:32	D	15.60

459	SAGAR	SAGAR	Aqua	23.89200	78.87900	4/20/2022	13:22:32	D	20.50
460	SAGAR	SAGAR	Aqua	23.89400	78.89100	4/20/2022	13:22:32	D	11.00
461	SATNA	AMARPATAN	npp	24.32600	80.95400	4/20/2022	13:16:01	D	19.40
462	SATNA	AMARPATAN	Aqua	24.32700	80.95000	4/20/2022	13:22:32	D	22.10
463	SATNA	AMARPATAN	Aqua	24.32800	80.96000	4/20/2022	13:22:32	D	9.00
464	SATNA	MAIHAR	npp	24.16700	80.69660	4/20/2022	02:06:01	N	1.50
465	SATNA	MAJHG>WAN	npp	24.83770	81.05190	4/20/2022	13:16:01	D	10.80
466	SATNA	MAJHG>WAN	npp	24.84100	81.05130	4/20/2022	13:16:01	D	10.80
467	SATNA	MAJHG>WAN	npp	25.07490	80.85600	4/20/2022	02:06:01	N	3.70
468	SATNA	MAJHG>WAN	npp	25.07920	80.85980	4/20/2022	13:16:01	D	6.70
469	SATNA	NAGOD	npp	24.50300	80.40190	4/20/2022	02:06:01	N	2.80
470	SATNA	NAGOD	npp	24.59730	80.66050	4/20/2022	13:16:01	D	13.80
471	SATNA	NAGOD	npp	24.67220	80.53020	4/20/2022	13:16:01	D	9.20
472	SATNA	NAGOD	Aqua	24.59500	80.65400	4/20/2022	13:22:32	D	15.60
473	SATNA	NAGOD	Aqua	24.66900	80.52900	4/20/2022	13:22:32	D	21.20
474	SATNA	R>MPURBAGHLEA N	npp	24.37410	80.98060	4/20/2022	13:16:01	D	6.60
475	SATNA	R>MPURBAGHLEA N	npp	24.37470	80.98440	4/20/2022	13:16:01	D	6.60
476	SATNA	R>MPURBAGHLEA N	Aqua	24.35900	80.97500	4/20/2022	13:22:32	D	20.50
477	SATNA	R>MPURBAGHLEA N	Aqua	24.58700	81.08400	4/20/2022	13:22:32	D	26.10
478	SATNA	RAGUR>JNAGAR	npp	24.69290	80.92010	4/20/2022	13:16:01	D	4.20
479	SATNA	RAGUR>JNAGAR	npp	24.69620	80.91950	4/20/2022	13:16:01	D	11.20
480	SATNA	RAGUR>JNAGAR	npp	24.69960	80.91890	4/20/2022	13:16:01	D	11.20
481	SATNA	RAGUR>JNAGAR	Aqua	24.69200	80.92000	4/20/2022	13:22:32	D	196.40
482	SATNA	RAGUR>JNAGAR	Aqua	24.69300	80.93000	4/20/2022	13:22:32	D	79.10
483	SATNA	RAGUR>JNAGAR	Aqua	24.69900	80.90800	4/20/2022	13:22:32	D	15.00
484	SATNA	RAGUR>JNAGAR	Aqua	24.70100	80.91800	4/20/2022	13:22:32	D	14.10
485	SEHORE	AASHTA	npp	23.00140	76.69030	4/20/2022	02:06:01	N	1.50
486	SEHORE	BUDHNI	Aqua	22.94100	77.94400	4/20/2022	13:22:32	D	31.60
487	SEHORE	NASRULLAHGANJ	npp	22.70350	77.25430	4/20/2022	02:06:01	N	1.00
488	SEHORE	SEHORE	npp	23.45080	77.14200	4/20/2022	02:06:01	N	1.40
489	SEHORE	SEHORE	npp	23.48270	77.19850	4/20/2022	02:06:01	N	0.50

490	SEHORE	SEHORE	npp	23.48600	77.19920	4/20/2022	02:06:01	N	1.20
491	SEHORE	SEHORE	Aqua	23.45600	77.06000	4/20/2022	13:22:32	D	48.60
492	SEONI	GHANSAUR	npp	22.39340	79.77560	4/20/2022	02:06:01	N	1.70
493	SEONI	GHANSAUR	npp	22.40650	79.84920	4/20/2022	02:06:01	N	1.40
494	SEONI	GHANSAUR	npp	22.41020	79.85000	4/20/2022	02:06:01	N	1.80
495	SEONI	GHANSAUR	npp	22.41220	79.81730	4/20/2022	02:06:01	N	1.50
496	SEONI	GHANSAUR	npp	22.41300	79.85530	4/20/2022	02:06:01	N	1.80
497	SEONI	GHANSAUR	npp	22.41380	79.85080	4/20/2022	02:06:01	N	1.80
498	SEONI	GHANSAUR	npp	22.41580	79.81810	4/20/2022	02:06:01	N	1.50
499	SEONI	GHANSAUR	npp	22.41660	79.85610	4/20/2022	02:06:01	N	1.90
500	SEONI	GHANSAUR	npp	22.42000	79.75290	4/20/2022	02:06:01	N	2.50
501	SEONI	GHANSAUR	npp	22.42080	79.74840	4/20/2022	02:06:01	N	2.50
502	SEONI	GHANSAUR	npp	22.42560	79.86010	4/20/2022	13:16:01	D	46.60
503	SEONI	GHANSAUR	npp	22.42960	79.65670	4/20/2022	02:06:01	N	2.40
504	SEONI	GHANSAUR	npp	22.43120	79.81650	4/20/2022	02:06:01	N	1.20
505	SEONI	GHANSAUR	npp	22.43480	79.81720	4/20/2022	02:06:01	N	1.20
506	SEONI	GHANSAUR	npp	22.43530	79.81490	4/20/2022	02:06:01	N	1.20
507	SEONI	GHANSAUR	npp	22.44370	79.80960	4/20/2022	02:06:01	N	2.20
508	SEONI	GHANSAUR	npp	22.44420	79.80730	4/20/2022	02:06:01	N	1.50
509	SEONI	GHANSAUR	npp	22.44780	79.80800	4/20/2022	02:06:01	N	1.50
510	SEONI	GHANSAUR	npp	22.45230	79.80420	4/20/2022	02:06:01	N	1.60
511	SEONI	GHANSAUR	npp	22.45510	79.80950	4/20/2022	02:06:01	N	1.80
512	SEONI	GHANSAUR	npp	22.45590	79.80500	4/20/2022	02:06:01	N	1.60
513	SEONI	GHANSAUR	npp	22.58580	79.79150	4/20/2022	02:06:01	N	3.40
514	SEONI	GHANSAUR	Terra	22.40200	79.85700	4/20/2022	10:10:33	D	51.30
515	SEONI	GHANSAUR	Terra	22.40300	79.83400	4/20/2022	10:10:33	D	51.70
516	SEONI	GHANSAUR	Aqua	22.41800	79.85400	4/20/2022	13:22:32	D	40.60
517	SEONI	KEWLARI	npp	22.25510	79.87740	4/20/2022	02:06:01	N	1.40
518	SEONI	KEWLARI	npp	22.28550	79.88980	4/20/2022	13:16:01	D	40.70
519	SEONI	KEWLARI	npp	22.28890	79.88920	4/20/2022	13:16:01	D	40.70
520	SEONI	KEWLARI	npp	22.30010	79.85820	4/20/2022	02:06:01	N	0.80
521	SEONI	KEWLARI	npp	22.30130	79.87280	4/20/2022	02:06:01	N	0.90
522	SEONI	KEWLARI	npp	22.30210	79.86820	4/20/2022	02:06:01	N	0.90

523	SEONI	KEWLARI	npp	22.30500	79.83070	4/20/2022	02:06:01	N	1.10
524	SEONI	KEWLARI	npp	22.30780	79.83610	4/20/2022	02:06:01	N	1.10
525	SEONI	KEWLARI	npp	22.33500	79.97300	4/20/2022	02:06:01	N	0.60
526	SEONI	KEWLARI	npp	22.33560	79.94910	4/20/2022	02:06:01	N	1.50
527	SEONI	KEWLARI	npp	22.33920	79.94990	4/20/2022	02:06:01	N	3.70
528	SEONI	KEWLARI	npp	22.36900	79.93220	4/20/2022	02:06:01	N	2.00
529	SEONI	KEWLARI	npp	22.37260	79.93290	4/20/2022	02:06:01	N	2.10
530	SEONI	KEWLARI	npp	22.37630	79.93360	4/20/2022	02:06:01	N	2.10
531	SEONI	KEWLARI	npp	22.42720	79.94170	4/20/2022	02:06:01	N	1.90
532	SEONI	KEWLARI	npp	22.43080	79.94240	4/20/2022	02:06:01	N	1.90
533	SEONI	KEWLARI	npp	22.43500	80.04450	4/20/2022	02:06:01	N	2.00
534	SEONI	KEWLARI	npp	22.43860	80.04530	4/20/2022	02:06:01	N	1.90
535	SEONI	KEWLARI	npp	22.44230	80.04610	4/20/2022	02:06:01	N	1.90
536	SEONI	KEWLARI	Aqua	22.29600	79.84800	4/20/2022	13:22:32	D	13.80
537	SEONI	KEWLARI	Aqua	22.37900	79.93600	4/20/2022	13:22:32	D	17.80
538	SEONI	KEWLARI	Terra	22.41000	79.92500	4/20/2022	10:10:33	D	348.90
539	SEONI	KEWLARI	Terra	22.42500	79.92700	4/20/2022	10:10:33	D	158.10
540	SEONI	KEWLARI	Terra	22.42600	79.92000	4/20/2022	10:10:33	D	114.90
541	SEONI	KEWLARI	Terra	22.42700	79.89700	4/20/2022	10:10:33	D	55.30
542	SEONI	KEWLARI	Aqua	22.42700	79.91000	4/20/2022	13:22:32	D	48.50
543	SEONI	LAKHNADOU	npp	22.36580	79.53020	4/20/2022	02:06:01	N	1.70
544	SEONI	LAKHNADOU	npp	22.36940	79.53090	4/20/2022	02:06:01	N	1.70
545	SEONI	LAKHNADOU	npp	22.38610	79.62890	4/20/2022	02:06:01	N	1.90
546	SEONI	LAKHNADOU	npp	22.38970	79.62970	4/20/2022	02:06:01	N	3.10
547	SEONI	LAKHNADOU	npp	22.39050	79.62530	4/20/2022	02:06:01	N	2.80
548	SEONI	SEONI	npp	22.01640	79.53280	4/20/2022	02:06:01	N	1.40
549	SEONI	SEONI	npp	22.01720	79.52830	4/20/2022	02:06:01	N	0.80
550	SEONI	SEONI	npp	22.02000	79.53350	4/20/2022	02:06:01	N	1.40
551	SEONI	SEONI	npp	22.04320	79.52910	4/20/2022	02:06:01	N	1.60
552	SEONI	SEONI	npp	22.04680	79.52980	4/20/2022	02:06:01	N	1.70
553	SEONI	SEONI	npp	22.04760	79.52530	4/20/2022	02:06:01	N	1.20
554	SEONI	SEONI	npp	22.05110	79.52610	4/20/2022	02:06:01	N	1.20
555	SEONI	SEONI	npp	22.06580	79.40050	4/20/2022	02:06:01	N	1.60



556	SEONI	SEONI	npp	22.07100	79.42230	4/20/2022	02:06:01	N	1.10
557	SEONI	SEONI	npp	22.07490	79.40030	4/20/2022	02:06:01	N	5.60
558	SEONI	SEONI	npp	22.07650	79.40270	4/20/2022	02:06:01	N	3.60
559	SEONI	SEONI	npp	22.07930	79.40780	4/20/2022	02:06:01	N	0.90
560	SEONI	SEONI	npp	22.08160	79.39460	4/20/2022	02:06:01	N	2.00
561	SEONI	SEONI	npp	22.08370	79.39300	4/20/2022	02:06:01	N	2.50
562	SEONI	SEONI	npp	22.10320	79.51150	4/20/2022	02:06:01	N	1.70
563	SEONI	SEONI	npp	22.10450	79.52560	4/20/2022	02:06:01	N	1.90
564	SEONI	SEONI	npp	22.10600	79.51670	4/20/2022	02:06:01	N	2.70
565	SEONI	SEONI	npp	22.10680	79.51230	4/20/2022	02:06:01	N	2.70
566	SEONI	SEONI	npp	22.10760	79.50780	4/20/2022	02:06:01	N	1.30
567	SEONI	SEONI	npp	22.11040	79.51300	4/20/2022	02:06:01	N	2.70
568	SEONI	SEONI	npp	22.11120	79.50860	4/20/2022	02:06:01	N	1.30
569	SEONI	SEONI	npp	22.18420	79.70770	4/20/2022	02:06:01	N	3.00
570	SEONI	SEONI	npp	22.18680	79.44400	4/20/2022	02:06:01	N	4.10
571	SEONI	SEONI	npp	22.18940	79.69940	4/20/2022	02:06:01	N	1.90
572	SEONI	SEONI	npp	22.18960	79.49030	4/20/2022	02:06:01	N	1.40
573	SEONI	SEONI	npp	22.19020	79.69480	4/20/2022	02:06:01	N	1.90
574	SEONI	SEONI	npp	22.19040	79.48590	4/20/2022	02:06:01	N	1.20
575	SEONI	SEONI	npp	22.19580	79.70540	4/20/2022	02:06:01	N	2.10
576	SEONI	SEONI	npp	22.21870	79.68200	4/20/2022	02:06:01	N	3.10
577	SEONI	SEONI	npp	22.22150	79.68730	4/20/2022	02:06:01	N	5.90
578	SEONI	SEONI	npp	22.22430	79.69260	4/20/2022	02:06:01	N	4.80
579	SEONI	SEONI	npp	22.24110	79.55620	4/20/2022	02:06:01	N	2.90
580	SEONI	SEONI	npp	22.24870	79.57630	4/20/2022	02:06:01	N	2.00
581	SEONI	SEONI	npp	22.24950	79.57180	4/20/2022	02:06:01	N	2.10
582	SEONI	SEONI	npp	22.26320	79.76990	4/20/2022	02:06:01	N	3.00
583	SEONI	SEONI	npp	22.26620	79.58790	4/20/2022	02:06:01	N	1.10
584	SEONI	SEONI	npp	22.26980	79.58870	4/20/2022	02:06:01	N	1.10
585	SEONI	SEONI	npp	22.28040	79.82080	4/20/2022	02:06:01	N	0.70
586	SEONI	SEONI	npp	22.28400	79.82160	4/20/2022	02:06:01	N	1.10
587	SEONI	SEONI	npp	22.28770	79.82230	4/20/2022	02:06:01	N	1.10
588	SEONI	SEONI	npp	22.30170	79.66040	4/20/2022	02:06:01	N	1.00

589	SEONI	SEONI	npp	22.30250	79.65590	4/20/2022	02:06:01	N	1.40
590	SEONI	SEONI	npp	22.31360	79.76150	4/20/2022	02:06:01	N	1.10
591	SEONI	SEONI	npp	22.31440	79.75690	4/20/2022	02:06:01	N	1.10
592	SEONI	SEONI	npp	22.31920	79.43810	4/20/2022	02:06:01	N	2.40
593	SEONI	SEONI	Aqua	22.10500	79.51700	4/20/2022	02:29:40	N	20.70
594	SEONI	SEONI	Aqua	22.10600	79.52500	4/20/2022	02:29:40	N	11.20
595	SEONI	SEONI	Aqua	22.18000	79.71300	4/20/2022	13:22:32	D	27.30
596	SEONI	SEONI	Aqua	22.19000	79.71100	4/20/2022	13:22:32	D	79.10
597	SEONI	SEONI	Aqua	22.20500	79.80200	4/20/2022	13:22:32	D	17.80
598	SEONI	SEONI	Terra	22.21000	79.80300	4/20/2022	10:10:33	D	35.80
599	SEONI	SEONI	Aqua	22.21500	79.68200	4/20/2022	13:22:32	D	82.50
600	SEONI	SEONI	Aqua	22.25100	79.78100	4/20/2022	13:22:32	D	26.80
601	SEONI	SEONI	Aqua	22.26100	79.78000	4/20/2022	13:22:32	D	13.00
602	SEONI	SEONI	Aqua	22.26400	79.59500	4/20/2022	13:22:32	D	52.80
603	SEONI	SEONI	Aqua	22.28400	79.78000	4/20/2022	13:22:32	D	24.40
604	SHAHDOL	JASINGH NAGAR	npp	23.82010	81.25830	4/20/2022	02:06:01	N	2.50
605	SHAHDOL	JASINGH NAGAR	npp	23.82110	81.25310	4/20/2022	02:06:01	N	1.60
606	SHAHDOL	SOHAGPUR	npp	23.40260	81.40260	4/20/2022	13:16:01	D	8.60
607	SHAHDOL	SOHAGPUR	Aqua	23.39800	81.40000	4/20/2022	13:22:32	D	12.10
608	SHAJAPUR	AGAR	npp	23.55340	75.94950	4/20/2022	13:16:01	D	24.50
609	SHAJAPUR	GULNA	npp	23.46570	76.56280	4/20/2022	02:06:01	N	0.60
610	SHAJAPUR	GULNA	Aqua	23.31200	76.59000	4/20/2022	13:22:32	D	30.70
611	SHAJAPUR	KALA PIPAL	npp	23.44950	76.87950	4/20/2022	02:06:01	N	0.50
612	SHAJAPUR	SHAJAPUR	npp	23.35730	76.28280	4/20/2022	02:06:01	N	3.50
613	SHAJAPUR	SUJALPUR	npp	23.18350	76.54660	4/20/2022	02:06:01	N	0.40
614	SHAJAPUR	SUJALPUR	npp	23.20010	76.59190	4/20/2022	02:06:01	N	0.90
615	SHAJAPUR	SUJALPUR	npp	23.20070	76.58820	4/20/2022	02:06:01	N	1.00
616	SHAJAPUR	SUJALPUR	npp	23.25380	76.50970	4/20/2022	02:06:01	N	0.40
617	SHAJAPUR	SUJALPUR	npp	23.32160	76.63670	4/20/2022	02:06:01	N	0.90
618	SHAJAPUR	SUJALPUR	npp	23.32840	76.61490	4/20/2022	02:06:01	N	1.10
619	SHAJAPUR	SUJALPUR	npp	23.33230	76.61180	4/20/2022	02:06:01	N	0.80
620	SHAJAPUR	SUJALPUR	npp	23.43160	76.60650	4/20/2022	02:06:01	N	0.70
621	SHAJAPUR	SUJALPUR	npp	23.43490	76.60710	4/20/2022	02:06:01	N	0.70

622	SHAJAPUR	SUJALPUR	npp	23.43760	76.61150	4/20/2022	02:06:01	N	0.80
623	SHAJAPUR	SUJALPUR	npp	23.44200	76.67000	4/20/2022	02:06:01	N	1.00
624	SHAJAPUR	SUJALPUR	npp	23.44530	76.67060	4/20/2022	02:06:01	N	1.00
625	SHAJAPUR	SUJALPUR	npp	23.44590	76.66680	4/20/2022	02:06:01	N	1.00
626	SHAJAPUR	SUJALPUR	npp	23.45750	76.61520	4/20/2022	02:06:01	N	0.70
627	SHAJAPUR	SUJALPUR	Aqua	23.16300	76.52600	4/20/2022	13:22:32	D	36.10
628	SHAJAPUR	SUJALPUR	Aqua	23.31800	76.66500	4/20/2022	13:22:32	D	17.60
629	SHAJAPUR	SUJALPUR	Aqua	23.32500	76.65900	4/20/2022	13:22:32	D	15.70
630	SHEOPUR	KARAHAL	npp	25.49530	76.70900	4/20/2022	02:06:01	N	0.70
631	SHEOPUR	KARAHAL	npp	25.49590	76.70520	4/20/2022	02:06:01	N	0.70
632	SHEOPUR	KARAHAL	npp	25.49860	76.70960	4/20/2022	02:06:01	N	0.70
633	SHEOPUR	SHEOPUR	npp	25.70930	76.70500	4/20/2022	02:06:01	N	0.60
634	SHEOPUR	SHEOPUR	npp	25.71570	76.72980	4/20/2022	02:06:01	N	1.00
635	SHEOPUR	SHEOPUR	Aqua	25.41500	76.61300	4/20/2022	13:22:32	D	106.90
636	SHEOPUR	SHEOPUR	Aqua	25.41800	76.62800	4/20/2022	13:22:32	D	45.20
637	SHEOPUR	SHEOPUR	Aqua	25.58800	76.54500	4/20/2022	13:22:32	D	42.20
638	SHIVPURI	KHANIYADHAN	npp	25.00470	77.89250	4/20/2022	02:06:01	N	0.40
639	SHIVPURI	KOLARAS	npp	24.90880	77.75090	4/20/2022	02:06:01	N	1.50
640	SHIVPURI	KOLARAS	npp	24.98160	77.82440	4/20/2022	02:06:01	N	0.40
641	SHIVPURI	KOLARAS	npp	25.00920	77.77930	4/20/2022	13:16:01	D	8.60
642	SHIVPURI	KOLARAS	npp	25.08310	77.88720	4/20/2022	02:06:01	N	0.90
643	SHIVPURI	KOLARAS	npp	25.11700	77.61700	4/20/2022	02:06:01	N	1.40
644	SHIVPURI	KOLARAS	npp	25.15440	77.65990	4/20/2022	02:06:01	N	0.50
645	SHIVPURI	KOLARAS	npp	25.15570	77.65220	4/20/2022	02:06:01	N	1.50
646	SINGRAULI	CHITRANGI	npp	24.34370	82.55470	4/20/2022	02:06:01	N	2.10
647	SINGRAULI	CHITRANGI	Aqua	24.47400	82.45800	4/20/2022	13:22:32	D	106.60
648	SINGRAULI	DEOSAR	npp	24.18790	82.37920	4/20/2022	13:16:01	D	15.60
649	SINGRAULI	DEOSAR	npp	24.20550	82.47100	4/20/2022	02:06:01	N	2.00
650	SINGRAULI	DEOSAR	Aqua	24.34300	82.37600	4/20/2022	13:22:32	D	10.80
651	UJJAIN	BARNAGAR	npp	22.94870	75.35130	4/20/2022	02:06:01	N	0.40
652	UJJAIN	BARNAGAR	npp	23.00890	75.49180	4/20/2022	13:16:01	D	6.00
653	UJJAIN	BARNAGAR	npp	23.09980	75.48970	4/20/2022	02:06:01	N	0.90
654	UJJAIN	BARNAGAR	npp	23.10030	75.48590	4/20/2022	02:06:01	N	0.80

655	UJJAIN	BARNAGAR	npp	23.14760	75.55180	4/20/2022	02:06:01	N	1.20
656	UJJAIN	BARNAGAR	npp	23.15090	75.55240	4/20/2022	02:06:01	N	1.20
657	UJJAIN	BARNAGAR	npp	23.17450	75.48670	4/20/2022	02:06:01	N	2.80
658	UJJAIN	BARNAGAR	npp	23.17510	75.48290	4/20/2022	02:06:01	N	1.20
659	UJJAIN	BARNAGAR	npp	23.21860	75.61920	4/20/2022	13:16:01	D	17.80
660	UJJAIN	BARNAGAR	npp	23.23250	75.53190	4/20/2022	02:06:01	N	0.50
661	UJJAIN	BARNAGAR	Aqua	23.21900	75.60800	4/20/2022	13:22:32	D	39.00
662	UJJAIN	BARNAGAR	Aqua	23.21900	75.61500	4/20/2022	13:22:32	D	66.20
663	UJJAIN	GHATIYA	npp	23.18390	75.71700	4/20/2022	02:06:01	N	1.00
664	UJJAIN	GHATIYA	npp	23.21800	75.66170	4/20/2022	13:16:01	D	40.70
665	UJJAIN	GHATIYA	npp	23.27640	75.63980	4/20/2022	02:06:01	N	1.00
666	UJJAIN	GHATIYA	npp	23.27980	75.64040	4/20/2022	02:06:01	N	1.00
667	UJJAIN	GHATIYA	npp	23.30000	75.86450	4/20/2022	02:06:01	N	1.60
668	UJJAIN	GHATIYA	npp	23.30060	75.86070	4/20/2022	02:06:01	N	1.10
669	UJJAIN	GHATIYA	npp	23.30330	75.86510	4/20/2022	02:06:01	N	0.70
670	UJJAIN	GHATIYA	npp	23.30390	75.86130	4/20/2022	02:06:01	N	1.00
671	UJJAIN	GHATIYA	npp	23.31050	75.86250	4/20/2022	02:06:01	N	3.00
672	UJJAIN	GHATIYA	npp	23.37350	75.89300	4/20/2022	02:06:01	N	0.80
673	UJJAIN	GHATIYA	npp	23.37410	75.88930	4/20/2022	02:06:01	N	0.90
674	UJJAIN	GHATIYA	Aqua	23.21400	75.65800	4/20/2022	13:22:32	D	24.80
675	UJJAIN	GHATIYA	Aqua	23.30800	75.73400	4/20/2022	13:22:32	D	59.70
676	UJJAIN	GHATIYA	Aqua	23.30900	75.72900	4/20/2022	13:22:32	D	27.00
677	UJJAIN	KACHROD	npp	23.46330	75.27830	4/20/2022	02:06:01	N	1.30
678	UJJAIN	KACHROD	npp	23.47380	75.22450	4/20/2022	13:16:01	D	5.70
679	UJJAIN	MEHIDPUR	npp	23.46880	75.64190	4/20/2022	02:06:01	N	1.10
680	UJJAIN	MEHIDPUR	npp	23.46930	75.63810	4/20/2022	02:06:01	N	1.10
681	UJJAIN	MEHIDPUR	npp	23.49400	75.70090	4/20/2022	02:06:01	N	0.70
682	UJJAIN	MEHIDPUR	npp	23.50180	75.69020	4/20/2022	13:16:01	D	31.70
683	UJJAIN	MEHIDPUR	npp	23.53850	75.87480	4/20/2022	02:06:01	N	0.90
684	UJJAIN	MEHIDPUR	npp	23.69600	75.66130	4/20/2022	02:06:01	N	1.40
685	UJJAIN	MEHIDPUR	npp	23.69660	75.65750	4/20/2022	02:06:01	N	1.60
686	UJJAIN	MEHIDPUR	npp	23.70150	75.67010	4/20/2022	02:06:01	N	1.80
687	UJJAIN	MEHIDPUR	npp	23.70540	75.66680	4/20/2022	02:06:01	N	1.30

688	UJJAIN	NAGDA	npp	23.48080	75.45780	4/20/2022	02:06:01	N	0.80
689	UJJAIN	NAGDA	npp	23.53080	75.43440	4/20/2022	02:06:01	N	1.40
690	UJJAIN	NAGDA	npp	23.53130	75.43060	4/20/2022	02:06:01	N	1.40
691	UJJAIN	NAGDA	Aqua	23.53500	75.43100	4/20/2022	02:29:40	N	5.40
692	UJJAIN	TARANA	npp	23.19250	76.06570	4/20/2022	13:16:01	D	8.60
693	UJJAIN	TARANA	npp	23.19630	76.06490	4/20/2022	13:16:01	D	7.00
694	UJJAIN	TARANA	npp	23.31780	76.05640	4/20/2022	02:06:01	N	0.40
695	UJJAIN	TARANA	npp	23.32200	76.00710	4/20/2022	02:06:01	N	0.50
696	UJJAIN	TARANA	npp	23.53000	75.90810	4/20/2022	02:06:01	N	0.80
697	UJJAIN	UJJAIN	npp	23.04780	75.87460	4/20/2022	02:06:01	N	0.70
698	UJJAIN	UJJAIN	npp	23.06020	75.92680	4/20/2022	02:06:01	N	0.60
699	UJJAIN	UJJAIN	npp	23.07830	75.67570	4/20/2022	02:06:01	N	0.30
700	UJJAIN	UJJAIN	npp	23.09170	75.65490	4/20/2022	02:06:01	N	0.60
701	UJJAIN	UJJAIN	npp	23.15720	75.82420	4/20/2022	02:06:01	N	0.60
702	UJJAIN	UJJAIN	npp	23.26630	75.86230	4/20/2022	02:06:01	N	0.50
703	UJJAIN	UJJAIN	npp	23.26690	75.85850	4/20/2022	02:06:01	N	0.50
704	UJJAIN	UJJAIN	npp	23.26910	75.86660	4/20/2022	02:06:01	N	1.30
705	UJJAIN	UJJAIN	npp	23.26960	75.86280	4/20/2022	02:06:01	N	1.10
706	UMARIA	MANPUR	npp	23.74160	81.13760	4/20/2022	13:16:01	D	6.90
707	VIDESHA	BASODA	npp	23.81250	78.04460	4/20/2022	02:06:01	N	0.60
708	VIDESHA	BASODA	npp	23.84910	77.95880	4/20/2022	02:06:01	N	1.20
709	VIDESHA	BASODA	npp	23.95260	77.85560	4/20/2022	02:06:01	N	0.60
710	VIDESHA	BASODA	npp	23.96920	77.93010	4/20/2022	02:06:01	N	0.50
711	VIDESHA	BASODA	npp	23.98220	77.87290	4/20/2022	02:06:01	N	1.90
712	VIDESHA	BASODA	npp	23.98910	78.01800	4/20/2022	02:06:01	N	0.50
713	VIDESHA	BASODA	npp	23.99760	77.88390	4/20/2022	02:06:01	N	0.70
714	VIDESHA	GYARASPUR	npp	23.55720	78.18960	4/20/2022	02:06:01	N	1.10
715	VIDESHA	GYARASPUR	npp	23.56520	78.03800	4/20/2022	02:06:01	N	4.30
716	VIDESHA	GYARASPUR	npp	23.59210	78.16820	4/20/2022	02:06:01	N	1.60
717	VIDESHA	GYARASPUR	npp	23.59810	78.02830	4/20/2022	02:06:01	N	2.30
718	VIDESHA	GYARASPUR	npp	23.61560	78.04790	4/20/2022	02:06:01	N	0.80
719	VIDESHA	GYARASPUR	npp	23.61690	78.04730	4/20/2022	02:06:01	N	0.80
720	VIDESHA	GYARASPUR	npp	23.65840	77.90330	4/20/2022	02:06:01	N	0.80

721	VIDESHA	GYARASPUR	npp	23.67410	78.20380	4/20/2022	02:06:01	N	1.60
722	VIDESHA	GYARASPUR	npp	23.67750	78.20450	4/20/2022	02:06:01	N	1.60
723	VIDESHA	GYARASPUR	npp	23.71400	77.92220	4/20/2022	02:06:01	N	0.70
724	VIDESHA	GYARASPUR	npp	23.72870	77.83350	4/20/2022	02:06:01	N	0.50
725	VIDESHA	GYARASPUR	npp	23.74350	77.84830	4/20/2022	02:06:01	N	5.30
726	VIDESHA	GYARASPUR	Aqua	23.57100	78.04400	4/20/2022	02:29:40	N	8.50
727	VIDESHA	KORWAI	npp	23.99250	78.01860	4/20/2022	02:06:01	N	0.50
728	VIDESHA	KORWAI	npp	24.00170	78.25420	4/20/2022	02:06:01	N	0.60
729	VIDESHA	KORWAI	npp	24.00350	78.07700	4/20/2022	02:06:01	N	1.30
730	VIDESHA	KORWAI	npp	24.01090	78.07440	4/20/2022	02:06:01	N	0.90
731	VIDESHA	KORWAI	npp	24.02290	78.06470	4/20/2022	02:06:01	N	0.50
732	VIDESHA	KORWAI	npp	24.02940	78.04600	4/20/2022	02:06:01	N	1.10
733	VIDESHA	KORWAI	npp	24.03180	78.24710	4/20/2022	02:06:01	N	1.40
734	VIDESHA	KORWAI	npp	24.03320	78.00270	4/20/2022	02:06:01	N	0.60
735	VIDESHA	KORWAI	npp	24.03520	78.24770	4/20/2022	02:06:01	N	1.40
736	VIDESHA	KORWAI	npp	24.03590	78.24380	4/20/2022	02:06:01	N	1.40
737	VIDESHA	KORWAI	npp	24.03990	78.19250	4/20/2022	13:16:01	D	17.80
738	VIDESHA	KORWAI	npp	24.04060	78.19650	4/20/2022	13:16:01	D	17.80
739	VIDESHA	KORWAI	npp	24.05000	77.92210	4/20/2022	02:06:01	N	0.90
740	VIDESHA	KORWAI	npp	24.05250	77.99050	4/20/2022	02:06:01	N	3.00
741	VIDESHA	KORWAI	npp	24.08710	78.00040	4/20/2022	02:06:01	N	1.30
742	VIDESHA	KORWAI	npp	24.11530	78.01800	4/20/2022	02:06:01	N	2.70
743	VIDESHA	KORWAI	npp	24.11870	78.01870	4/20/2022	02:06:01	N	0.80
744	VIDESHA	KORWAI	npp	24.13240	77.97740	4/20/2022	02:06:01	N	0.70
745	VIDESHA	KORWAI	npp	24.25340	78.06820	4/20/2022	02:06:01	N	0.80
746	VIDESHA	KORWAI	Aqua	24.01500	78.03800	4/20/2022	13:22:32	D	36.80
747	VIDESHA	KORWAI	Aqua	24.01700	78.05200	4/20/2022	13:22:32	D	16.00
748	VIDESHA	KORWAI	Aqua	24.02000	78.04400	4/20/2022	13:22:32	D	50.70
749	VIDESHA	KORWAI	Aqua	24.03400	78.19400	4/20/2022	13:22:32	D	54.70
750	VIDESHA	KORWAI	Aqua	24.04300	78.19900	4/20/2022	13:22:32	D	30.20
751	VIDESHA	KORWAI	Aqua	24.04400	78.19200	4/20/2022	13:22:32	D	42.80
752	VIDESHA	KORWAI	Aqua	24.04800	77.91800	4/20/2022	13:22:32	D	11.70
753	VIDESHA	KORWAI	Aqua	24.20600	78.07000	4/20/2022	13:22:32	D	21.10

754	VIDESHA	KORWAI	Aqua	24.21000	78.07600	4/20/2022	13:22:32	D	23.50
755	VIDESHA	LETERI	npp	24.02670	77.44390	4/20/2022	02:06:01	N	0.60
756	VIDESHA	LETERI	npp	24.11110	77.50690	4/20/2022	02:06:01	N	1.30
757	VIDESHA	LETERI	npp	24.11440	77.50060	4/20/2022	13:16:01	D	6.50
758	VIDESHA	LETERI	npp	24.11440	77.50760	4/20/2022	02:06:01	N	0.60
759	VIDESHA	LETERI	npp	24.11510	77.50380	4/20/2022	02:06:01	N	0.60
760	VIDESHA	LETERI	npp	24.13290	77.49940	4/20/2022	02:06:01	N	0.70
761	VIDESHA	LETERI	npp	24.13620	77.50000	4/20/2022	02:06:01	N	1.70
762	VIDESHA	LETERI	npp	24.13680	77.49620	4/20/2022	02:06:01	N	2.10
763	VIDESHA	LETERI	npp	24.15790	77.38670	4/20/2022	02:06:01	N	1.80
764	VIDESHA	LETERI	npp	24.16020	77.39040	4/20/2022	02:06:01	N	0.70
765	VIDESHA	LETERI	npp	24.16090	77.38660	4/20/2022	02:06:01	N	0.70
766	VIDESHA	LETERI	npp	24.18030	77.48260	4/20/2022	13:16:01	D	6.60
767	VIDESHA	LETERI	npp	24.18310	77.47760	4/20/2022	13:16:01	D	23.70
768	VIDESHA	LETERI	npp	24.18930	77.44300	4/20/2022	02:06:01	N	0.80
769	VIDESHA	LETERI	npp	24.22860	77.41140	4/20/2022	02:06:01	N	1.00
770	VIDESHA	LETERI	npp	24.22920	77.40760	4/20/2022	02:06:01	N	1.00
771	VIDESHA	LETERI	npp	24.28210	77.36990	4/20/2022	02:06:01	N	0.60
772	VIDESHA	LETERI	Aqua	24.10900	77.54900	4/20/2022	13:22:32	D	40.60
773	VIDESHA	LETERI	Aqua	24.11500	77.49600	4/20/2022	13:22:32	D	20.50
774	VIDESHA	LETERI	Aqua	24.13400	77.47600	4/20/2022	13:22:32	D	14.70
775	VIDESHA	LETERI	Aqua	24.17900	77.48200	4/20/2022	13:22:32	D	20.20
776	VIDESHA	NATERAN	npp	23.72870	77.75010	4/20/2022	02:06:01	N	1.00
777	VIDESHA	NATERAN	npp	23.73080	77.75840	4/20/2022	02:06:01	N	1.20
778	VIDESHA	NATERAN	npp	23.73410	77.75910	4/20/2022	02:06:01	N	0.60
779	VIDESHA	NATERAN	npp	23.74200	77.75270	4/20/2022	02:06:01	N	1.10
780	VIDESHA	NATERAN	npp	23.75460	77.73930	4/20/2022	02:06:01	N	0.90
781	VIDESHA	NATERAN	npp	23.75520	77.73540	4/20/2022	02:06:01	N	0.90
782	VIDESHA	NATERAN	npp	23.76380	77.72520	4/20/2022	02:06:01	N	0.20
783	VIDESHA	NATERAN	npp	23.81460	77.55270	4/20/2022	02:06:01	N	0.70
784	VIDESHA	NATERAN	npp	23.81520	77.54890	4/20/2022	02:06:01	N	0.70
785	VIDESHA	NATERAN	npp	23.82660	77.70880	4/20/2022	02:06:01	N	1.10
786	VIDESHA	NATERAN	npp	23.84890	77.53190	4/20/2022	02:06:01	N	0.80

787	VIDESHA	NATERAN	npp	23.86650	77.50780	4/20/2022	02:06:01	N	24.60
788	VIDESHA	NATERAN	npp	23.86790	77.70890	4/20/2022	02:06:01	N	0.70
789	VIDESHA	NATERAN	npp	23.87620	77.67890	4/20/2022	02:06:01	N	0.80
790	VIDESHA	NATERAN	npp	23.90180	77.68320	4/20/2022	02:06:01	N	0.70
791	VIDESHA	NATERAN	npp	23.92060	77.69470	4/20/2022	02:06:01	N	1.20
792	VIDESHA	NATERAN	npp	23.92120	77.68360	4/20/2022	13:16:01	D	20.00
793	VIDESHA	NATERAN	npp	23.93530	77.70940	4/20/2022	02:06:01	N	2.30
794	VIDESHA	NATERAN	npp	23.93590	77.70560	4/20/2022	02:06:01	N	2.30
795	VIDESHA	NATERAN	npp	23.93870	77.71010	4/20/2022	02:06:01	N	2.50
796	VIDESHA	NATERAN	npp	23.93990	77.70240	4/20/2022	02:06:01	N	1.70
797	VIDESHA	NATERAN	npp	23.95580	77.77280	4/20/2022	02:06:01	N	1.40
798	VIDESHA	NATERAN	npp	23.95810	77.80100	4/20/2022	02:06:01	N	1.00
799	VIDESHA	NATERAN	npp	23.95870	77.79710	4/20/2022	02:06:01	N	1.00
800	VIDESHA	NATERAN	npp	23.95920	77.77350	4/20/2022	02:06:01	N	1.40
801	VIDESHA	NATERAN	Aqua	23.72100	77.63900	4/20/2022	13:22:32	D	36.60
802	VIDESHA	NATERAN	Aqua	23.74200	77.69500	4/20/2022	13:22:32	D	26.50
803	VIDESHA	NATERAN	Aqua	23.74400	77.70900	4/20/2022	13:22:32	D	35.70
804	VIDESHA	NATERAN	Aqua	23.77200	77.59200	4/20/2022	13:22:32	D	31.20
805	VIDESHA	NATERAN	Aqua	23.77500	77.60600	4/20/2022	13:22:32	D	38.90
806	VIDESHA	NATERAN	Aqua	23.81000	77.55300	4/20/2022	13:22:32	D	34.90
807	VIDESHA	NATERAN	Aqua	23.83800	77.51700	4/20/2022	13:22:32	D	23.10
808	VIDESHA	NATERAN	Aqua	23.83900	77.51100	4/20/2022	13:22:32	D	24.70
809	VIDESHA	SIRANJ	npp	24.03300	77.79540	4/20/2022	02:06:01	N	2.60
810	VIDESHA	SIRANJ	npp	24.07680	77.61800	4/20/2022	13:16:01	D	98.00
811	VIDESHA	SIRANJ	npp	24.07950	77.61310	4/20/2022	13:16:01	D	20.20
812	VIDESHA	SIRANJ	npp	24.09020	77.59320	4/20/2022	02:06:01	N	1.10
813	VIDESHA	SIRANJ	npp	24.13160	77.50700	4/20/2022	02:06:01	N	1.30
814	VIDESHA	SIRANJ	npp	24.13230	77.50320	4/20/2022	02:06:01	N	0.70
815	VIDESHA	SIRANJ	npp	24.14250	77.72890	4/20/2022	02:06:01	N	0.90
816	VIDESHA	SIRANJ	npp	24.16220	77.56710	4/20/2022	02:06:01	N	0.60
817	VIDESHA	SIRANJ	npp	24.16550	77.56780	4/20/2022	02:06:01	N	0.50
818	VIDESHA	SIRANJ	Aqua	24.07600	77.61600	4/20/2022	13:22:32	D	59.80
819	VIDESHA	VIDESHA	npp	23.37090	78.02530	4/20/2022	02:06:01	N	1.30



820	VIDESHA	VIDESHA	npp	23.37190	77.97730	4/20/2022	02:06:01	N	4.00
821	VIDESHA	VIDESHA	npp	23.37260	77.97340	4/20/2022	02:06:01	N	4.00
822	VIDESHA	VIDESHA	npp	23.37430	78.02590	4/20/2022	02:06:01	N	1.30
823	VIDESHA	VIDESHA	npp	23.37530	77.97790	4/20/2022	02:06:01	N	4.00
824	VIDESHA	VIDESHA	npp	23.37590	77.97410	4/20/2022	02:06:01	N	4.00
825	VIDESHA	VIDESHA	npp	23.37870	77.97860	4/20/2022	02:06:01	N	0.30
826	VIDESHA	VIDESHA	npp	23.37930	77.97470	4/20/2022	02:06:01	N	0.30
827	VIDESHA	VIDESHA	npp	23.46940	77.87940	4/20/2022	02:06:01	N	0.50
828	VIDESHA	VIDESHA	npp	23.47010	77.87560	4/20/2022	02:06:01	N	1.40
829	VIDESHA	VIDESHA	npp	23.47070	77.87170	4/20/2022	02:06:01	N	1.40
830	VIDESHA	VIDESHA	npp	23.58290	77.58850	4/20/2022	02:06:01	N	2.60
831	VIDESHA	VIDESHA	npp	23.61010	77.60130	4/20/2022	02:06:01	N	1.80
832	VIDESHA	VIDESHA	npp	23.61040	77.87080	4/20/2022	02:06:01	N	4.50
833	VIDESHA	VIDESHA	npp	23.61100	77.86690	4/20/2022	02:06:01	N	4.50
834	VIDESHA	VIDESHA	npp	23.61930	77.59090	4/20/2022	13:16:01	D	31.10
835	VIDESHA	VIDESHA	npp	23.66510	77.73180	4/20/2022	13:16:01	D	47.70
836	VIDESHA	VIDESHA	npp	23.66930	77.83780	4/20/2022	02:06:01	N	1.10
837	VIDESHA	VIDESHA	npp	23.67270	77.83840	4/20/2022	02:06:01	N	0.60
838	VIDESHA	VIDESHA	npp	23.68670	77.83720	4/20/2022	02:06:01	N	5.80
839	VIDESHA	VIDESHA	npp	23.68720	77.73010	4/20/2022	02:06:01	N	0.40
840	VIDESHA	VIDESHA	npp	23.68730	77.83330	4/20/2022	02:06:01	N	5.80
841	VIDESHA	VIDESHA	npp	23.68800	77.82950	4/20/2022	02:06:01	N	1.30
842	VIDESHA	VIDESHA	npp	23.68990	77.73460	4/20/2022	02:06:01	N	0.80
843	VIDESHA	VIDESHA	npp	23.69000	77.83780	4/20/2022	02:06:01	N	5.80
844	VIDESHA	VIDESHA	npp	23.69060	77.73080	4/20/2022	02:06:01	N	0.80
845	VIDESHA	VIDESHA	npp	23.69070	77.83400	4/20/2022	02:06:01	N	5.80
846	VIDESHA	VIDESHA	npp	23.69120	77.72700	4/20/2022	02:06:01	N	1.50
847	VIDESHA	VIDESHA	npp	23.69280	77.67590	4/20/2022	02:06:01	N	0.40
848	VIDESHA	VIDESHA	npp	23.69390	77.73140	4/20/2022	02:06:01	N	0.80
849	VIDESHA	VIDESHA	npp	23.69790	77.72820	4/20/2022	02:06:01	N	0.30
850	VIDESHA	VIDESHA	npp	23.70100	77.79230	4/20/2022	02:06:01	N	0.80
851	VIDESHA	VIDESHA	npp	23.72540	77.83280	4/20/2022	02:06:01	N	0.60
852	VIDESHA	VIDESHA	Aqua	23.47300	77.87200	4/20/2022	13:22:32	D	19.90

853	VIDESHA	VIDESHA	Aqua	23.57000	77.77300	4/20/2022	13:22:32	D	17.90
854	VIDESHA	VIDESHA	Aqua	23.65600	77.73300	4/20/2022	13:22:32	D	41.00
855	VIDESHA	VIDESHA	Aqua	23.66700	77.73100	4/20/2022	13:22:32	D	30.30
856	VIDESHA	VIDESHA	Aqua	23.68900	77.83700	4/20/2022	02:29:40	N	7.50

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

### Study Team

ICAR – HQ	Dr S.N. Jha	DDG (AG. ENGG.)	<a href="mailto:ddgengg@icar.org.in">ddgengg@icar.org.in</a>
	Dr S. Bhasker	ADG (NRM)	<a href="mailto:adgagroandaf@gmail.com">adgagroandaf@gmail.com</a>
	Dr K.K. Singh	ADG (AG. ENGG.)	<a href="mailto:kanchansingh044@gmail.com">kanchansingh044@gmail.com</a>
ICAR - IARI	<b>Dr V.K. Sehgal</b>	Pr. Scientist & Nodal Officer	<a href="mailto:iaricreams@gmail.com">iaricreams@gmail.com</a>
	Dr Rajkumar Dhakar	Scientist	<a href="mailto:raidhakar.iari@gmail.com">raidhakar.iari@gmail.com</a>
	Mr Mohd Jahangir	Lab Assistant (KRISHI)	<a href="mailto:mjahangir198@gmail.com">mjahangir198@gmail.com</a>
ICAR - ATARI	Dr Rajbir Singh	Director ATARI (Zone-I) Ludhiana	<a href="mailto:rajbirsingh.zpd@gmail.com">rajbirsingh.zpd@gmail.com</a>
	Dr S.K. Singh	Director ATARI (Zone-II) Jodhpur	<a href="mailto:sushilsinghiipr@yahoo.co.in">sushilsinghiipr@yahoo.co.in</a>
	Dr Atar Singh	Director ATARI (Zone-III) Kanpur	<a href="mailto:zpdicarkanpur@gmail.com">zpdicarkanpur@gmail.com</a>
ICAR - IASRI	Dr Rajender Parsad	Director	<a href="mailto:rajender.parsad@icar.gov.in">rajender.parsad@icar.gov.in</a>

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

\*\*\*