

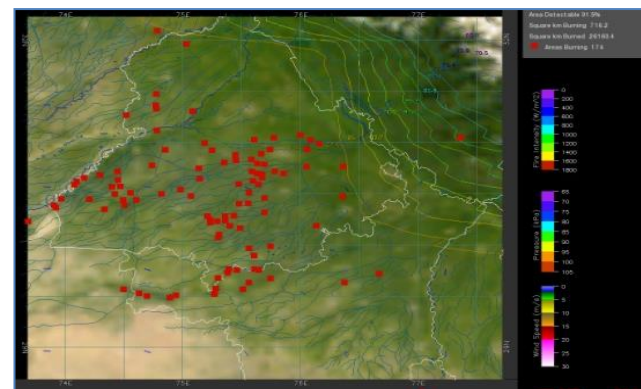
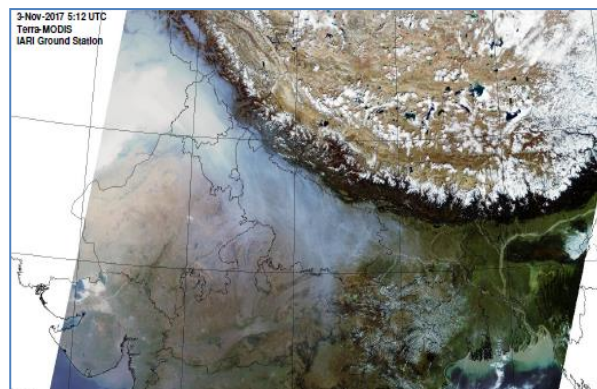


MONITORING WHEAT RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2022

**Bulletin
No. 12**

**Events Date:
12-Apr-2022**

**Issued on:
13-Apr-2022**



Prepared by:

**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
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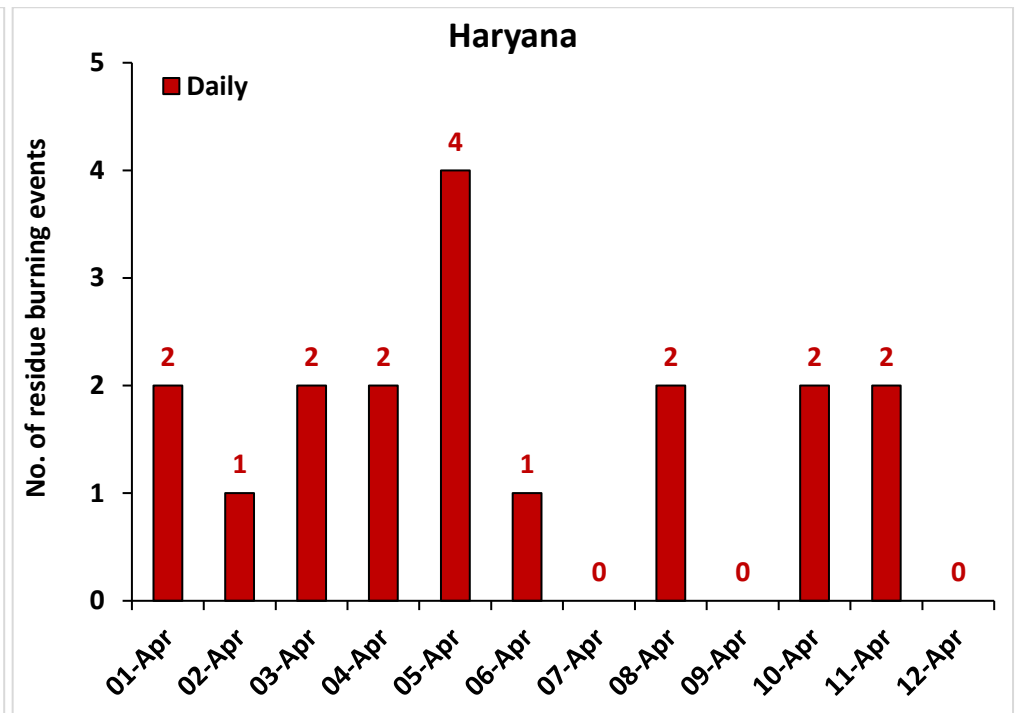
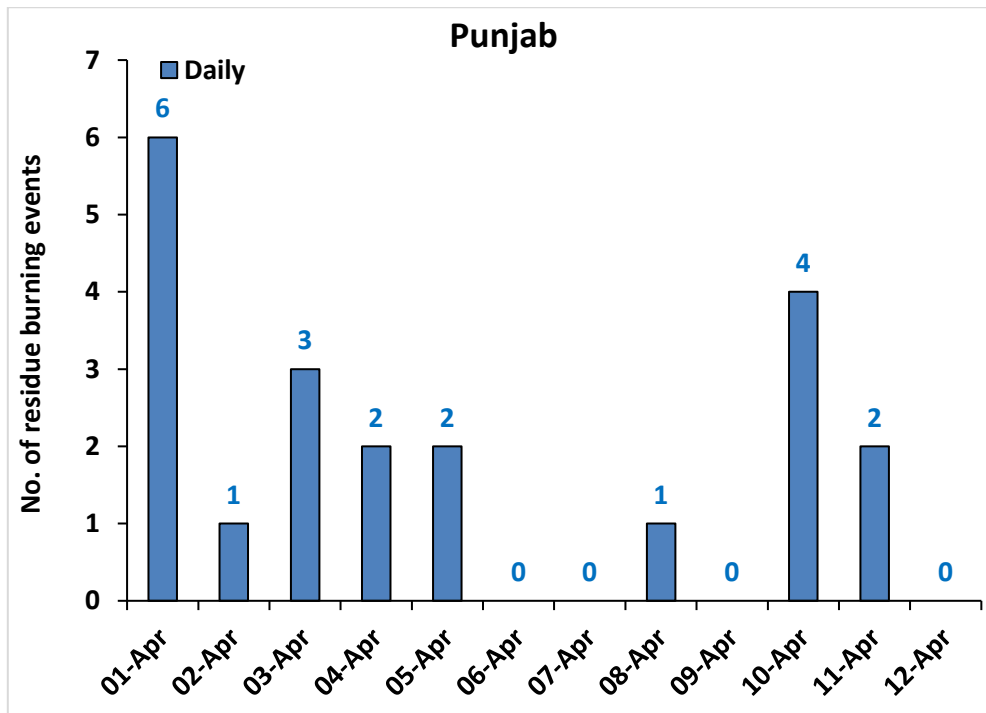
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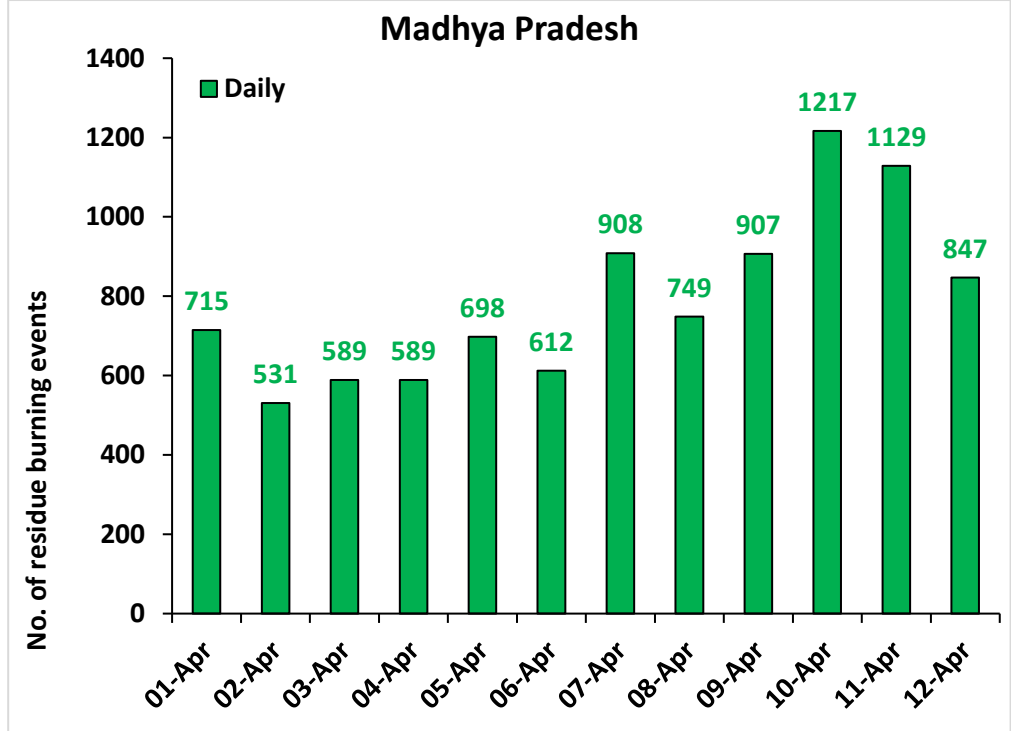
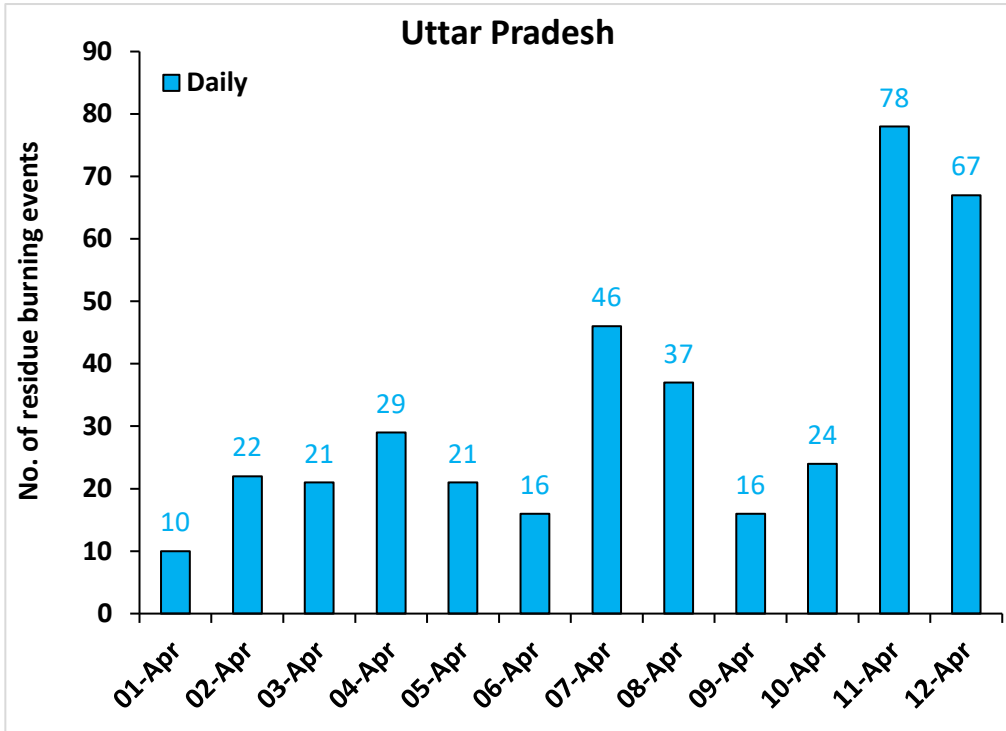


Highlights for 12-April-2022

- 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 **914** residue burning events in the five study States on 12-Apr-2022.
- The state wise events detected on 12-Apr-2021 were **00** in Punjab, **00** in Haryana, **00** in Delhi, **67** in Uttar Pradesh and **847** in Madhya Pradesh.
- The number of events has decreased from **1211** on 11-Apr-2022 to **914** on 12-Apr-2022 in the five study states.
- Total **9917** burning events were detected in the five states between 01-Apr-2022 and 12-Apr-2022, which are distributed as **21**, **18**, **387**, **00**, and **9491** in Punjab, Haryana, UP, Delhi, and MP, respectively.

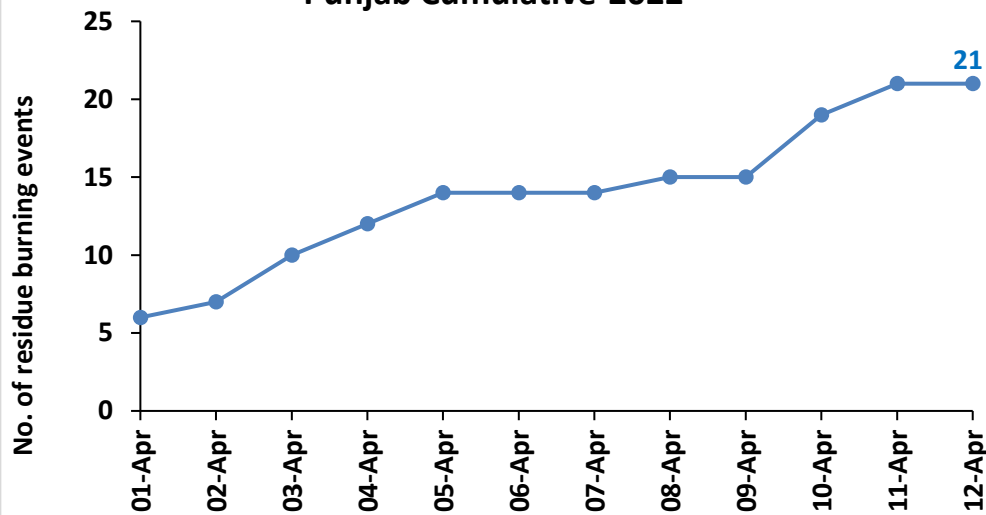
Temporal distribution of wheat residue burning events for the study States in 2022



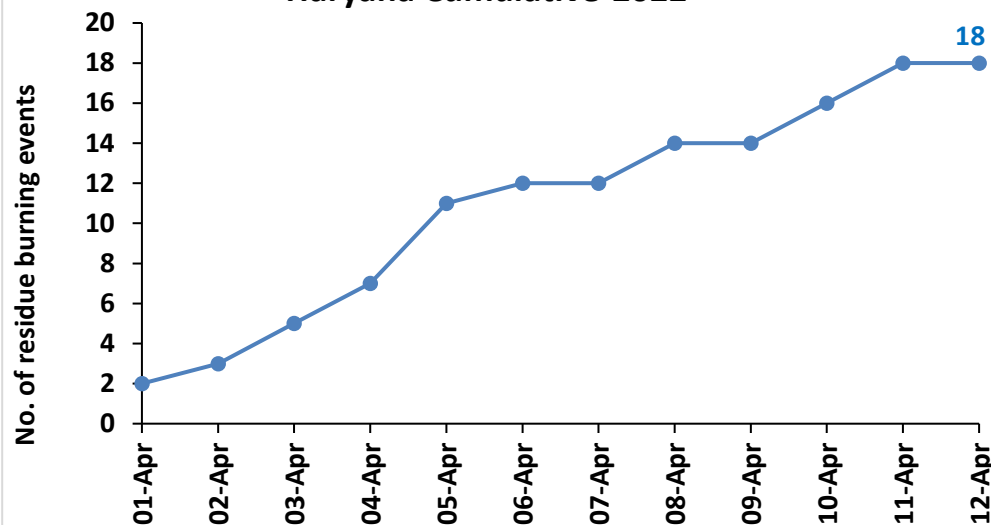


Cumulative Wheat Residue burning events in current year (2022) for the study States

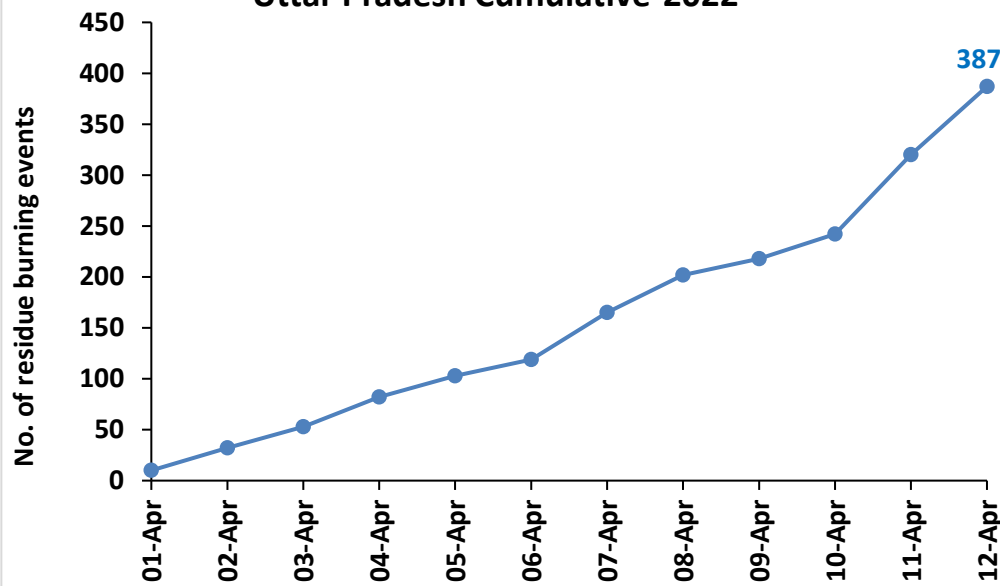
Punjab Cumulative-2022



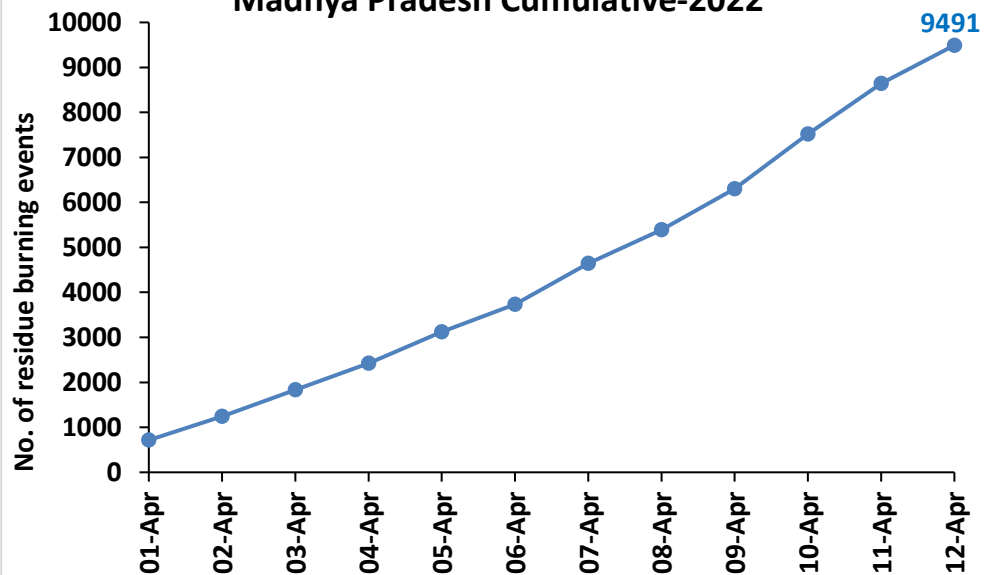
Haryana Cumulative-2022



Uttar Pradesh Cumulative-2022

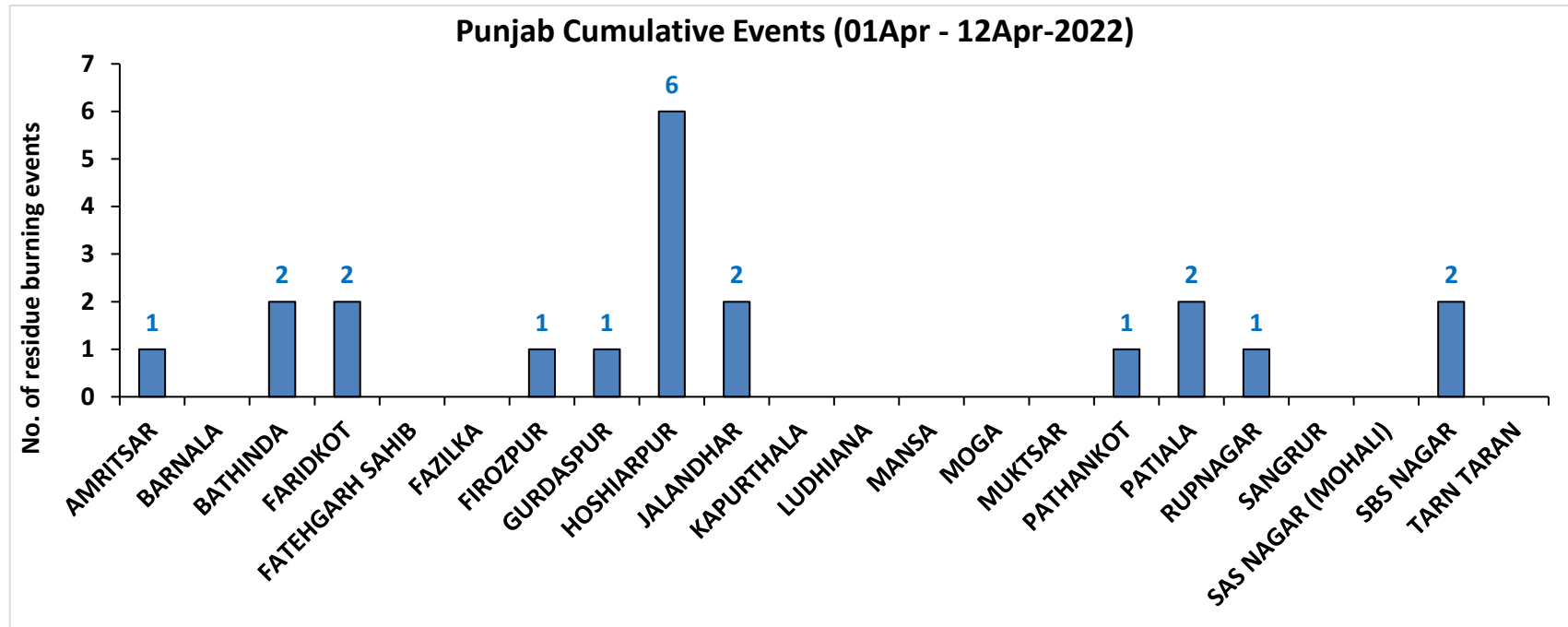


Madhya Pradesh Cumulative-2022



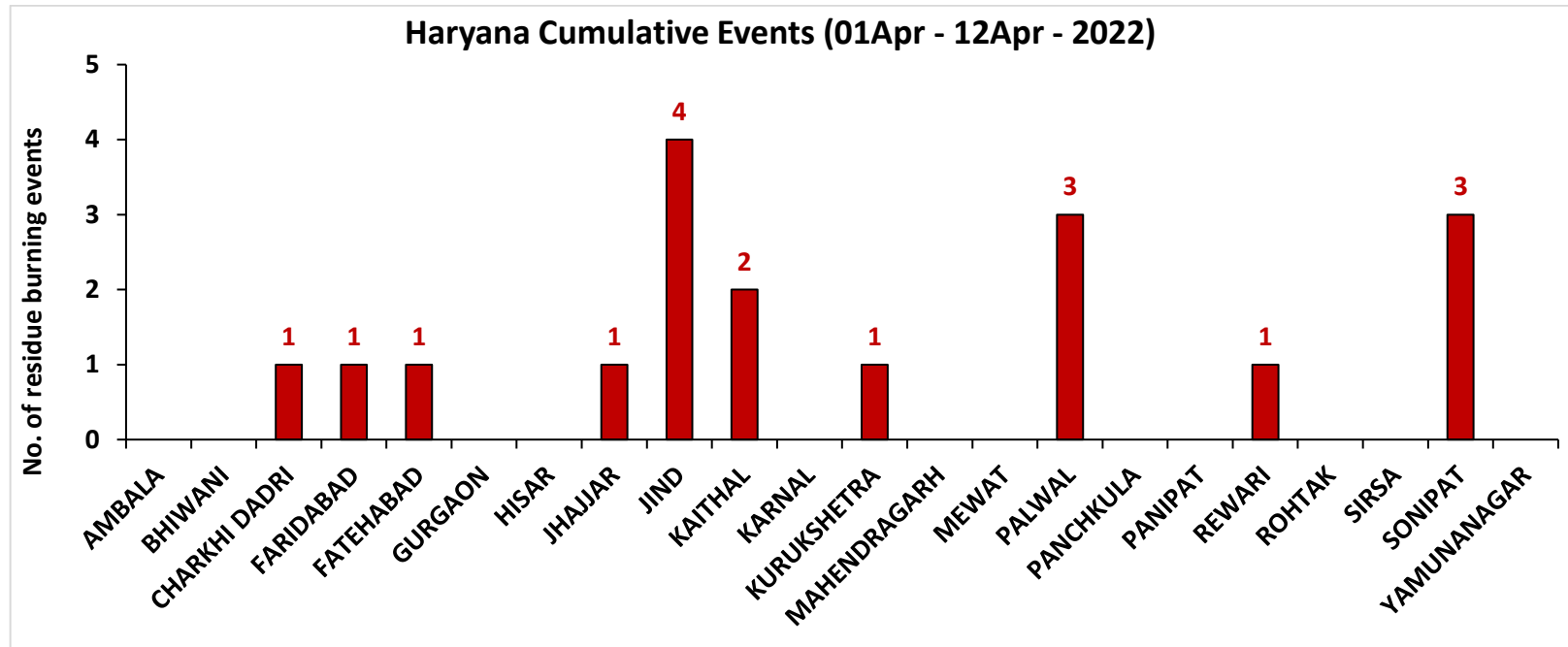
Punjab

District-wise cumulative number of wheat residue burning events in Punjab (01 Apr-12 Apr-2022)



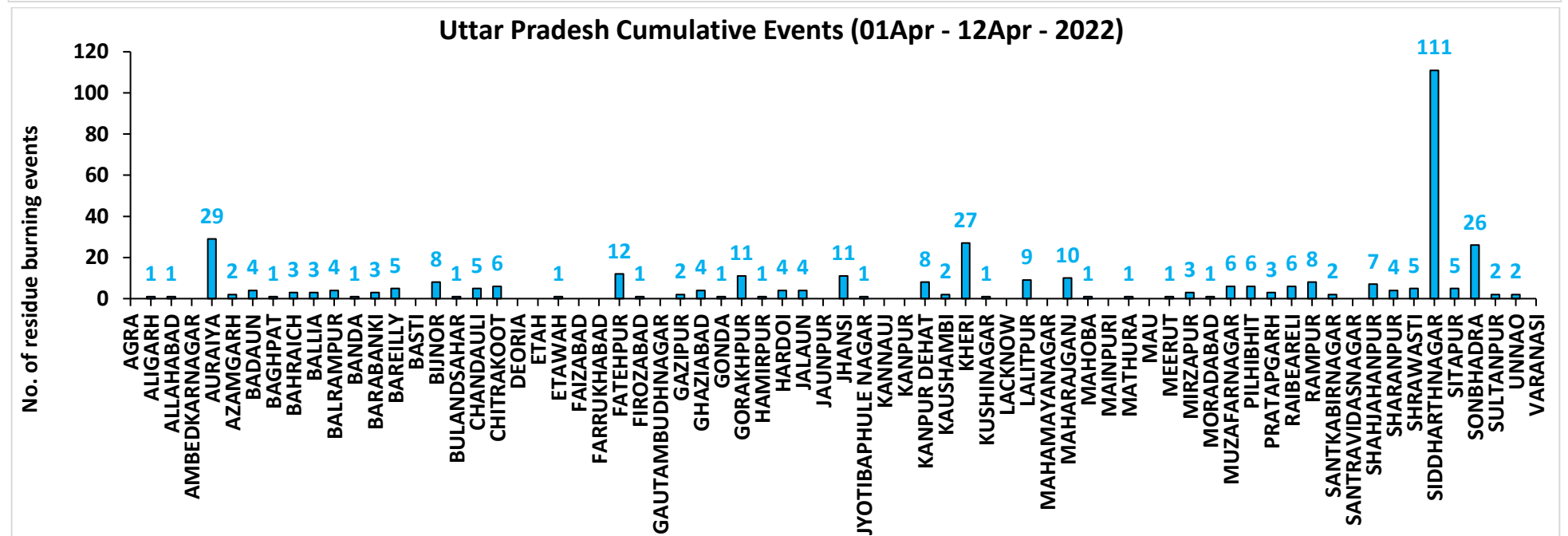
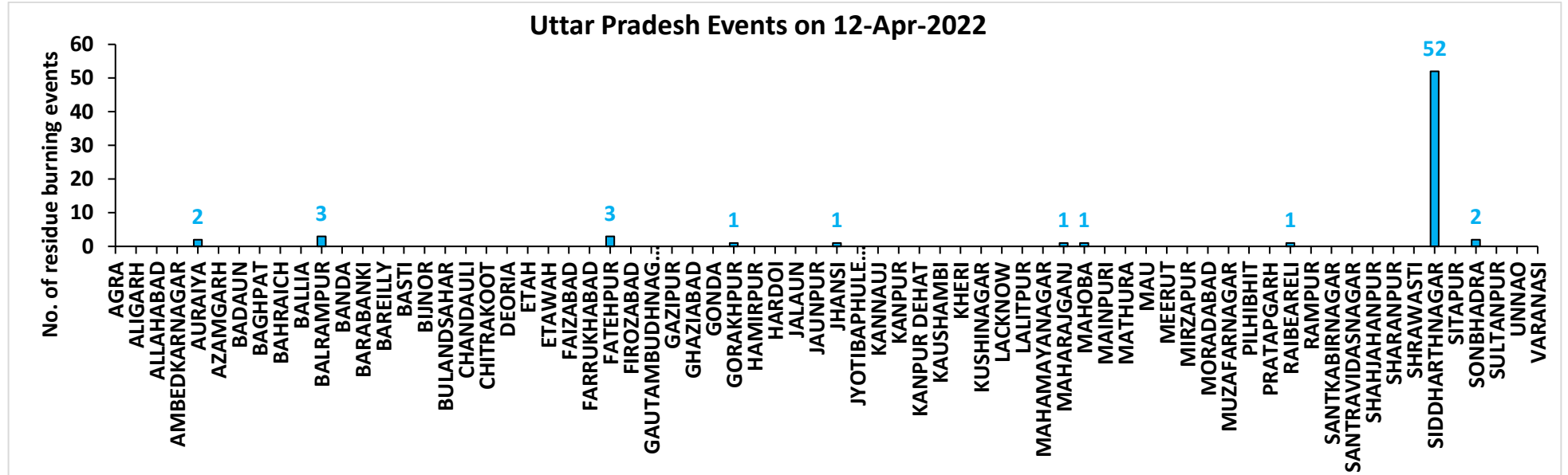
Haryana

District-wise cumulative number of residue burning events in Haryana (01 Apr-12 Apr-2022)



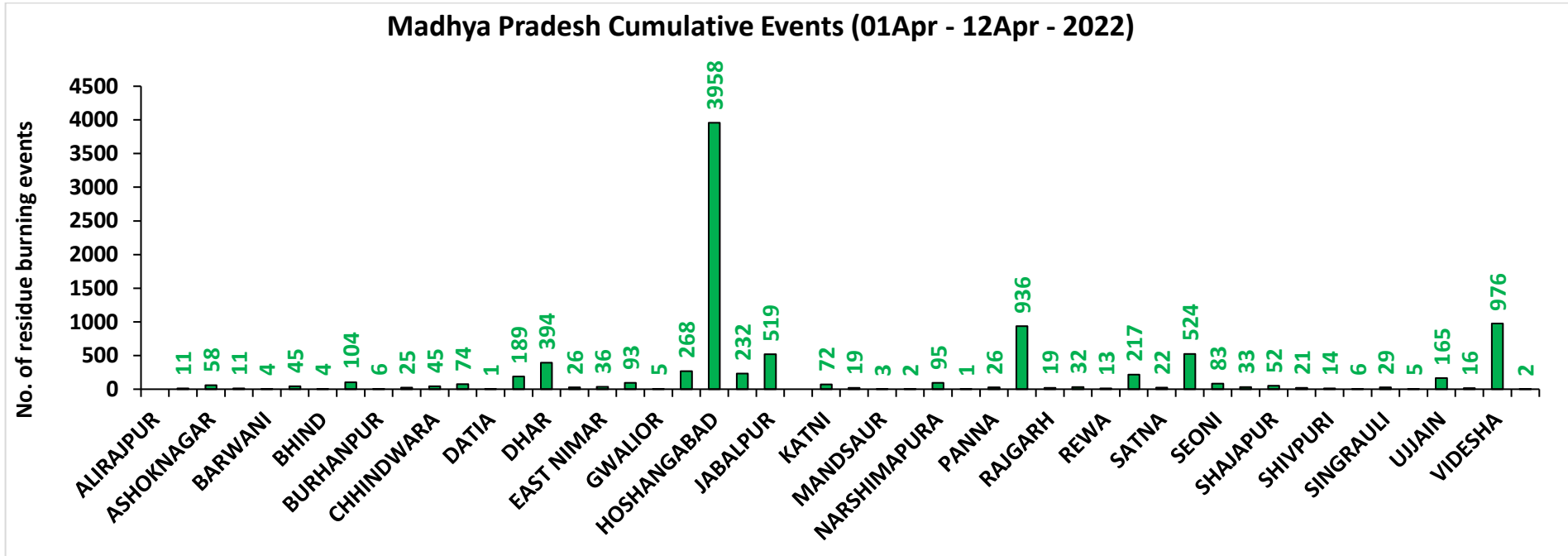
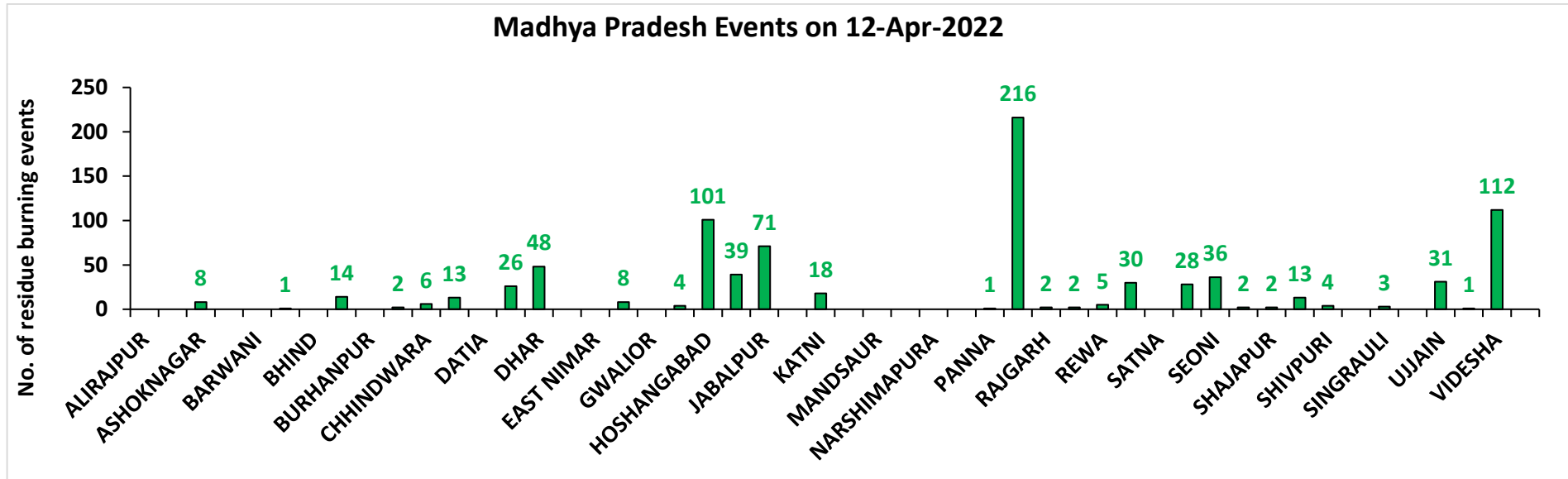
Uttar Pradesh

District-wise cumulative number of wheat residue burning events in Uttar Pradesh (01 Apr-12 Apr-2022)



Madhya Pradesh

District-wise cumulative number of wheat residue burning events in Madhya Pradesh (01 Apr-12 Apr-2022)



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

(Period: 01 April – 12 April)

(a) Punjab

District	01Apr-12 Apr
	2022
Amritsar	1
Barnala	0
Bathinda	2
Faridkot	2
Fatehgarh Sahib	0
Fazilka	0
Firozpur	1
Gurdaspur	1
Hoshiarpur	6
Jalandhar	2
Kapurthala	0
Ludhiana	0
Mansa	0
Moga	0
Muktsar	0
Pathankot	1
Patiala	2
Rupnagar	1
Sangrur	0
SAS NAGAR (Mohali)	0
SBS Nagar	2
Tarn Taran	0
Total	21

(b) Haryana

District	01Apr-12 Apr
	2022
Ambala	0
Bhiwani	0
Charkhi Dadri	1
Faridabad	1
Fatehabad	1
Gurgaon	0
Hisar	0
Jhajjar	1
Jind	4
Kaithal	2
Karnal	0
Kurukshetra	1
Mahendragarh	0
Mewat	0
Palwal	3
Panchkula	0
Panipat	0
Rewari	1
Rohtak	0
Sirsa	0
Sonapat	3
Yamunanagar	0
Total	18

(c) Uttar Pradesh

District	01Apr-12 Apr				
	2022				
		GAUTAMBUDHNAGAR	0	MUZAFARNAGAR	6
		GAZIPUR	2	PILHIBHIT	6
AGRA	0	GHAZIABAD	4	PRATAPGARH	3
ALIGARH	1	GONDA	1	RAIBEARELI	6
ALLAHABAD	1	GORAKHPUR	11	RAMPUR	8
AMBEDKARNAGAR	0	HAMIRPUR	1	SANTKABIRNAGAR	2
AURAIYA	29	HARDOI	4	SANTRAVIDASNAGAR	0
AZAMGARH	2	JALAUN	4	SHAHJAHANPUR	7
BADAUN	4	JAUNPUR	0	SHARANPUR	4
BAGHPAT	1	JHANSI	11	SHRAWASTI	5
BAHRAICH	3	JYOTIBAPHULE NAGAR	1	SIDDHARTH NAGAR	111
BALLIA	3	KANNAUJ	0	SITAPUR	5
BALRAMPUR	4	KANPUR	0	SONBHADRA	26
BANDA	1	KANPUR DEHAT	8	SULTANPUR	2
BARABANKI	3	KAUSHAMBI	2	UNNAO	2
BAREILLY	5	KHERI	27	VARANASI	0
BASTI	0	KUSHINAGAR	1	Total	387
BIJNOR	8	LACKNOW	0		
BULANDSAHAR	1	LALITPUR	9		
CHANDAULI	5	MAHAMAYANAGAR	0		
CHITRAKOOT	6	MAHARAJGANJ	10		
DEORIA	0	MAHOBA	1		
ETAH	0	MAINPURI	0		
ETAWAH	1	MATHURA	1		
FAIZABAD	0	MAU	0		
FARRUKHABAD	0	MEERUT	1		
FATEHPUR	12	MIRZAPUR	3		
FIROZABAD	1	MORADABAD	1		

(f) Madhya Pradesh

District	01Apr-12 Apr		
	Year 2022		
		PANNA	26
ALIRAJPUR	0	RAISEN	936
ANUPPUR	11	RAJGARH	19
ASHOKNAGAR	58	RATLAM	32
BALAGHAT	11	REWA	13
BARWANI	4	SAGAR	217
BETUL	45	SATNA	22
BHIND	4	SEHORE	524
BHOPAL	104	SEONI	83
BURHANPUR	6	SHAHDOL	33
CHHATARPUR	25	SHAJAPUR	52
CHHINDWARA	45	SHEOPUR	21
DAMOH	74	SHIVPURI	14
DATIA	1	SIDHI	6
DEWAS	189	SINGRAULI	29
DHAR	394	TIKAMGARH	5
DINDORI	26	UJJAIN	165
EAST NIMAR	36	UMARIA	16
GUNA	93	VIDESHA	976
GWALIOR	5	WEST NIMAR	2
HARDA	268	Total	9491
HOSHANGABAD	3958		
INDORE	232		
JABALPUR	519		
JHABUA	0		
KATNI	72		
MANDLA	19		
MANDSAUR	3		
MORENA	2		
NARSHIMAPURA	95		
NIMACH	1		

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

(Period: 01 April – 12 April)

	Punjab	Haryana	UP	MP	Delhi
1-Apr	6	2	10	715	0
2-Apr	1	1	22	531	0
3-Apr	3	2	21	589	0
4-Apr	2	2	29	589	0
5-Apr	2	4	21	698	0
6-Apr	0	1	16	612	0
7-Apr	0	0	46	908	0
8-Apr	1	2	37	749	0
9-Apr	0	0	16	907	0
10-Apr	4	2	24	1217	0
11-Apr	2	2	78	1129	0
12-Apr	0	0	67	847	0
Total	21	18	387	9491	0

Details of wheat residue burning events in Uttar Pradesh on 12-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AURAIYA	BIDHUNA	npp	26.64180	79.48560	4/12/2022	02:55:41	N	2.60
2	AURAIYA	BIDHUNA	npp	26.64520	79.47990	4/12/2022	01:16:07	N	1.70
3	BALRAMPUR	UTRAULA	npp	27.18730	82.52600	4/12/2022	01:16:07	N	2.60
4	BALRAMPUR	UTRAULA	npp	27.19090	82.53700	4/12/2022	01:16:07	N	1.40
5	BALRAMPUR	UTRAULA	npp	27.20000	82.53820	4/12/2022	01:16:07	N	2.50
6	FATEHPUR	FATEHPUR	npp	25.83030	80.82370	4/12/2022	12:26:07	D	8.70
7	FATEHPUR	FATEHPUR	npp	25.83080	80.82050	4/12/2022	12:26:07	D	5.80
8	FATEHPUR	FATEHPUR	npp	25.83190	80.82510	4/12/2022	12:26:07	D	10.20
9	GORAKHPUR	BANSGAON	npp	26.42360	83.37400	4/12/2022	01:16:07	N	1.30
10	JHANSI	JHANSI	npp	25.50130	78.49960	4/12/2022	14:06:24	D	6.40
11	MAHARAJGANJ	PHARENDA	npp	27.20930	83.33760	4/12/2022	01:16:07	N	0.80
12	MAHOBA	KULPAHAR	Terra	25.41500	79.43100	4/12/2022	10:57:40	D	12.80
13	RAIBEARELI	MAHARAJGANG	npp	26.54440	81.16300	4/12/2022	12:26:07	D	4.40
14	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.17690	82.76270	4/12/2022	01:16:07	N	0.70
15	SIDDHARTHANAGAR	ITWA	npp	27.23260	82.75480	4/12/2022	01:16:07	N	2.70
16	SIDDHARTHANAGAR	ITWA	npp	27.23340	82.75740	4/12/2022	01:16:07	N	1.70
17	SIDDHARTHANAGAR	ITWA	npp	27.24330	82.79440	4/12/2022	01:16:07	N	1.70
18	SIDDHARTHANAGAR	ITWA	npp	27.27190	82.78300	4/12/2022	01:16:07	N	1.30
19	SIDDHARTHANAGAR	ITWA	npp	27.27240	82.77790	4/12/2022	01:16:07	N	1.30
20	SIDDHARTHANAGAR	ITWA	npp	27.30170	82.62720	4/12/2022	01:16:07	N	1.20
21	SIDDHARTHANAGAR	ITWA	npp	27.30430	82.67430	4/12/2022	12:26:07	D	10.30
22	SIDDHARTHANAGAR	ITWA	npp	27.30570	82.63290	4/12/2022	01:16:07	N	1.20
23	SIDDHARTHANAGAR	ITWA	npp	27.30600	82.70540	4/12/2022	12:26:07	D	4.90
24	SIDDHARTHANAGAR	ITWA	npp	27.30670	82.70870	4/12/2022	12:26:07	D	10.20
25	SIDDHARTHANAGAR	ITWA	npp	27.30820	82.71530	4/12/2022	12:26:07	D	3.40
26	SIDDHARTHANAGAR	ITWA	npp	27.30910	82.64840	4/12/2022	12:26:07	D	10.20
27	SIDDHARTHANAGAR	ITWA	npp	27.30990	82.65170	4/12/2022	12:26:07	D	6.70
28	SIDDHARTHANAGAR	ITWA	npp	27.31170	82.70730	4/12/2022	12:26:07	D	3.60
29	SIDDHARTHANAGAR	ITWA	npp	27.31320	82.64950	4/12/2022	01:16:07	N	1.70

30	SIDDHARTHANAGAR	ITWA	npp	27.31320	82.71390	4/12/2022	12:26:07	D	4.70
31	SIDDHARTHANAGAR	ITWA	npp	27.31400	82.71720	4/12/2022	12:26:07	D	4.70
32	SIDDHARTHANAGAR	ITWA	npp	27.31540	82.62900	4/12/2022	12:26:07	D	2.10
33	SIDDHARTHANAGAR	ITWA	npp	27.31620	82.63230	4/12/2022	12:26:07	D	2.10
34	SIDDHARTHANAGAR	ITWA	npp	27.31720	82.65530	4/12/2022	01:16:07	N	1.30
35	SIDDHARTHANAGAR	ITWA	npp	27.31750	82.70920	4/12/2022	12:26:07	D	3.60
36	SIDDHARTHANAGAR	ITWA	npp	27.31880	82.63990	4/12/2022	01:16:07	N	2.00
37	SIDDHARTHANAGAR	ITWA	npp	27.31900	82.71580	4/12/2022	12:26:07	D	4.70
38	SIDDHARTHANAGAR	ITWA	npp	27.31970	82.71900	4/12/2022	12:26:07	D	32.80
39	SIDDHARTHANAGAR	ITWA	npp	27.32040	82.72230	4/12/2022	12:26:07	D	32.80
40	SIDDHARTHANAGAR	ITWA	npp	27.32300	82.77450	4/12/2022	01:16:07	N	1.00
41	SIDDHARTHANAGAR	ITWA	npp	27.32390	82.71440	4/12/2022	12:26:07	D	6.10
42	SIDDHARTHANAGAR	ITWA	npp	27.32470	82.71770	4/12/2022	12:26:07	D	4.10
43	SIDDHARTHANAGAR	ITWA	npp	27.32540	82.72090	4/12/2022	12:26:07	D	4.10
44	SIDDHARTHANAGAR	ITWA	npp	27.32670	82.60810	4/12/2022	12:26:07	D	2.70
45	SIDDHARTHANAGAR	ITWA	npp	27.32710	82.60440	4/12/2022	01:16:07	N	1.00
46	SIDDHARTHANAGAR	ITWA	npp	27.32880	82.59340	4/12/2022	12:26:07	D	5.90
47	SIDDHARTHANAGAR	ITWA	npp	27.32950	82.59670	4/12/2022	12:26:07	D	6.20
48	SIDDHARTHANAGAR	ITWA	npp	27.33070	82.59120	4/12/2022	12:26:07	D	4.80
49	SIDDHARTHANAGAR	ITWA	npp	27.33140	82.59450	4/12/2022	12:26:07	D	6.30
50	SIDDHARTHANAGAR	ITWA	npp	27.33740	82.72510	4/12/2022	01:16:07	N	1.70
51	SIDDHARTHANAGAR	ITWA	npp	27.33790	82.73170	4/12/2022	01:16:07	N	1.40
52	SIDDHARTHANAGAR	ITWA	npp	27.33910	82.73450	4/12/2022	12:26:07	D	3.00
53	SIDDHARTHANAGAR	ITWA	Terra	27.23000	82.76200	4/12/2022	10:57:40	D	11.80
54	SIDDHARTHANAGAR	ITWA	Terra	27.23200	82.75200	4/12/2022	10:57:40	D	21.80
55	SIDDHARTHANAGAR	ITWA	Terra	27.23300	82.74600	4/12/2022	10:57:40	D	16.90
56	SIDDHARTHANAGAR	ITWA	Terra	27.24500	82.80500	4/12/2022	10:57:40	D	11.70
57	SIDDHARTHANAGAR	ITWA	Terra	27.24800	82.78900	4/12/2022	10:57:40	D	17.00
58	SIDDHARTHANAGAR	ITWA	Terra	27.30700	82.71900	4/12/2022	10:57:40	D	15.10
59	SIDDHARTHANAGAR	ITWA	Terra	27.30700	82.78600	4/12/2022	10:57:40	D	8.80
60	SIDDHARTHANAGAR	ITWA	Terra	27.30800	82.65400	4/12/2022	10:57:40	D	12.50
61	SIDDHARTHANAGAR	ITWA	Terra	27.31800	82.72200	4/12/2022	10:57:40	D	17.20
62	SIDDHARTHANAGAR	ITWA	Terra	27.33000	82.59400	4/12/2022	10:57:40	D	27.60

63	SIDDHARTHANAGAR	ITWA	Terra	27.33300	82.57800	4/12/2022	10:57:40	D	17.10
64	SIDDHARTHANAGAR	ITWA	Terra	27.34000	82.73300	4/12/2022	10:57:40	D	12.30
65	SIDDHARTHANAGAR	SHOHRATGARH	Terra	27.47500	82.94300	4/12/2022	10:57:40	D	11.40
66	SONBHADRA	DUDHI	npp	23.97250	83.08450	4/12/2022	12:26:07	D	11.40
67	SONBHADRA	DUDHI	npp	23.97330	83.08810	4/12/2022	12:26:07	D	10.40

Details of wheat residue burning events in Madhya Pradesh on 12-Apr-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	CHANDERI	npp	24.56560	78.01320	4/12/2022	14:06:24	D	5.50
2	ASHOKNAGAR	ISAGARH	npp	24.72380	77.79040	4/12/2022	01:16:07	N	0.50
3	ASHOKNAGAR	ISAGARH	npp	24.87840	77.82300	4/12/2022	02:55:41	N	0.40
4	ASHOKNAGAR	ISAGARH	npp	24.95320	77.85190	4/12/2022	01:16:07	N	0.40
5	ASHOKNAGAR	ISAGARH	npp	24.96410	77.83370	4/12/2022	02:55:41	N	2.70
6	ASHOKNAGAR	ISAGARH	npp	24.96510	77.85290	4/12/2022	01:16:07	N	0.20
7	ASHOKNAGAR	ISAGARH	npp	24.96550	77.83150	4/12/2022	02:55:41	N	2.80
8	ASHOKNAGAR	ISAGARH	npp	24.96730	77.82440	4/12/2022	01:16:07	N	1.20
9	BETUL	BHAINSDEHI	npp	21.62240	77.62430	4/12/2022	01:16:07	N	0.50
10	BHOPAL	BERASIYA	npp	23.49950	77.31000	4/12/2022	02:55:41	N	1.70
11	BHOPAL	BERASIYA	npp	23.50770	77.31500	4/12/2022	01:16:07	N	1.00
12	BHOPAL	BERASIYA	npp	23.60690	77.47360	4/12/2022	02:55:41	N	0.90
13	BHOPAL	BERASIYA	npp	23.60700	77.47170	4/12/2022	01:16:07	N	1.00
14	BHOPAL	BERASIYA	npp	23.70910	77.47920	4/12/2022	02:55:41	N	0.50
15	BHOPAL	BERASIYA	npp	23.75730	77.42820	4/12/2022	01:16:07	N	1.10
16	BHOPAL	BERASIYA	npp	23.76690	77.38490	4/12/2022	01:16:07	N	1.10
17	BHOPAL	BERASIYA	npp	23.78150	77.43050	4/12/2022	01:16:07	N	1.60
18	BHOPAL	BERASIYA	Terra	23.50400	77.30800	4/12/2022	10:57:40	D	15.90
19	BHOPAL	HUZUR	npp	23.34170	77.38480	4/12/2022	01:16:07	N	3.60
20	BHOPAL	HUZUR	npp	23.35140	77.35520	4/12/2022	02:55:41	N	1.50
21	BHOPAL	HUZUR	npp	23.35290	77.34920	4/12/2022	02:55:41	N	2.10
22	BHOPAL	HUZUR	npp	23.35770	77.26380	4/12/2022	01:16:07	N	0.70
23	BHOPAL	HUZUR	npp	23.45340	77.30480	4/12/2022	01:16:07	N	3.00
24	CHHATARPUR	BIJAWAR	npp	24.64840	79.57580	4/12/2022	01:16:07	N	0.80
25	CHHATARPUR	NOWGOAN	npp	25.11640	79.65360	4/12/2022	01:16:07	N	1.10
26	CHHINDWARA	AMARWARA	npp	22.31290	79.28550	4/12/2022	01:16:07	N	1.90
27	CHHINDWARA	AMARWARA	npp	22.31320	79.28200	4/12/2022	01:16:07	N	1.70
28	CHHINDWARA	CHAURAI	npp	21.94050	79.25390	4/12/2022	01:16:07	N	2.10
29	CHHINDWARA	CHAURAI	npp	22.15640	79.34460	4/12/2022	12:26:07	D	8.10

30	CHHINDWARA	CHHINDWARA	npp	21.97790	78.94960	4/12/2022	12:26:07	D	4.10
31	CHHINDWARA	PARASIA	npp	22.04140	78.74890	4/12/2022	01:16:07	N	0.40
32	DAMOH	BATIAGARH	npp	24.01250	79.23680	4/12/2022	01:16:07	N	0.60
33	DAMOH	BATIAGARH	npp	24.14960	79.52550	4/12/2022	01:16:07	N	0.40
34	DAMOH	BATIAGARH	npp	24.15160	79.52690	4/12/2022	01:16:07	N	0.60
35	DAMOH	BATIAGARH	npp	24.15200	79.52330	4/12/2022	01:16:07	N	1.00
36	DAMOH	BATIAGARH	npp	24.15490	79.52620	4/12/2022	01:16:07	N	0.40
37	DAMOH	DAMOH	npp	23.68890	79.48660	4/12/2022	01:16:07	N	0.60
38	DAMOH	DAMOH	npp	23.69430	79.48720	4/12/2022	01:16:07	N	1.60
39	DAMOH	DAMOH	npp	23.82950	79.56650	4/12/2022	01:16:07	N	0.40
40	DAMOH	JABERA	npp	23.54180	79.80840	4/12/2022	01:16:07	N	1.20
41	DAMOH	JABERA	npp	23.64430	79.84450	4/12/2022	01:16:07	N	0.90
42	DAMOH	JABERA	npp	23.64470	79.84110	4/12/2022	01:16:07	N	1.40
43	DAMOH	PATHARIA	npp	23.93110	79.22510	4/12/2022	02:55:41	N	1.40
44	DAMOH	PATHARIA	npp	23.93570	79.22230	4/12/2022	01:16:07	N	1.20
45	DEWAS	DEWAS	npp	22.99710	76.01060	4/12/2022	02:55:41	N	1.00
46	DEWAS	DEWAS	npp	22.99750	76.01150	4/12/2022	01:16:07	N	2.20
47	DEWAS	DEWAS	npp	22.99760	76.01230	4/12/2022	02:55:41	N	1.00
48	DEWAS	DEWAS	npp	22.99800	76.00560	4/12/2022	01:16:07	N	4.70
49	DEWAS	DEWAS	npp	22.99860	76.01240	4/12/2022	01:16:07	N	2.30
50	DEWAS	DEWAS	npp	22.99910	76.00650	4/12/2022	01:16:07	N	2.30
51	DEWAS	DEWAS	npp	22.99960	76.00050	4/12/2022	01:16:07	N	2.90
52	DEWAS	DEWAS	npp	23.02280	76.02580	4/12/2022	01:16:07	N	1.40
53	DEWAS	DEWAS	npp	23.02320	76.02000	4/12/2022	01:16:07	N	1.90
54	DEWAS	DEWAS	npp	23.04530	75.98390	4/12/2022	14:06:24	D	14.10
55	DEWAS	DEWAS	npp	23.16630	75.98560	4/12/2022	14:06:24	D	8.30
56	DEWAS	DEWAS	npp	23.16680	75.99110	4/12/2022	14:06:24	D	8.30
57	DEWAS	DEWAS	npp	23.17110	75.98500	4/12/2022	14:06:24	D	13.10
58	DEWAS	DEWAS	npp	23.17160	75.99060	4/12/2022	14:06:24	D	13.10
59	DEWAS	DEWAS	Terra	23.06000	76.12600	4/12/2022	10:57:40	D	9.30
60	DEWAS	DEWAS	Terra	23.09800	75.99300	4/12/2022	10:57:40	D	7.40
61	DEWAS	DEWAS	Terra	23.12900	75.96800	4/12/2022	10:57:40	D	31.30
62	DEWAS	DEWAS	Terra	23.13000	75.95900	4/12/2022	10:57:40	D	22.90

63	DEWAS	KANNOD	Terra	22.63600	76.75900	4/12/2022	10:57:40	D	7.60
64	DEWAS	TONK KHURD	npp	23.09090	76.28940	4/12/2022	14:06:24	D	7.80
65	DEWAS	TONK KHURD	npp	23.12390	76.19660	4/12/2022	14:06:24	D	11.00
66	DEWAS	TONK KHURD	npp	23.23930	76.12560	4/12/2022	14:06:24	D	6.50
67	DEWAS	TONK KHURD	npp	23.24290	76.12320	4/12/2022	14:06:24	D	7.20
68	DEWAS	TONK KHURD	Terra	23.06600	76.14700	4/12/2022	10:57:40	D	20.90
69	DEWAS	TONK KHURD	Terra	23.10200	76.15300	4/12/2022	10:57:40	D	7.50
70	DEWAS	TONK KHURD	Terra	23.11100	76.15400	4/12/2022	10:57:40	D	8.20
71	DHAR	BADNAWAR	npp	22.76660	75.30970	4/12/2022	14:06:24	D	6.10
72	DHAR	BADNAWAR	npp	22.78290	75.29850	4/12/2022	02:55:41	N	0.40
73	DHAR	BADNAWAR	npp	22.91690	75.24560	4/12/2022	02:55:41	N	0.60
74	DHAR	BADNAWAR	npp	23.04190	75.27230	4/12/2022	01:16:07	N	0.90
75	DHAR	BADNAWAR	npp	23.04550	75.23440	4/12/2022	14:06:24	D	9.20
76	DHAR	BADNAWAR	npp	23.04570	75.23240	4/12/2022	14:06:24	D	24.50
77	DHAR	BADNAWAR	npp	23.04610	75.23940	4/12/2022	14:06:24	D	64.20
78	DHAR	BADNAWAR	npp	23.05020	75.23180	4/12/2022	14:06:24	D	24.50
79	DHAR	BADNAWAR	npp	23.06600	75.23300	4/12/2022	01:16:07	N	1.60
80	DHAR	DHAR	npp	22.52000	75.42660	4/12/2022	01:16:07	N	0.90
81	DHAR	DHAR	npp	22.52360	75.42650	4/12/2022	01:16:07	N	1.30
82	DHAR	DHAR	npp	22.52700	75.36720	4/12/2022	14:06:24	D	4.10
83	DHAR	DHAR	npp	22.52710	75.36550	4/12/2022	14:06:24	D	4.10
84	DHAR	DHAR	npp	22.60300	75.40210	4/12/2022	01:16:07	N	1.10
85	DHAR	DHAR	npp	22.60330	75.40060	4/12/2022	02:55:41	N	1.30
86	DHAR	DHAR	npp	22.60540	75.40100	4/12/2022	01:16:07	N	0.60
87	DHAR	DHAR	npp	22.60670	75.40040	4/12/2022	02:55:41	N	0.60
88	DHAR	DHAR	npp	22.63450	75.15950	4/12/2022	14:06:24	D	7.20
89	DHAR	DHAR	npp	22.65710	75.34130	4/12/2022	01:16:07	N	2.70
90	DHAR	DHAR	npp	22.65940	75.33590	4/12/2022	02:55:41	N	1.20
91	DHAR	DHAR	npp	22.66230	75.20550	4/12/2022	14:06:24	D	13.80
92	DHAR	DHAR	npp	22.66390	75.34190	4/12/2022	01:16:07	N	1.30
93	DHAR	DHAR	npp	22.66690	75.20500	4/12/2022	14:06:24	D	13.80
94	DHAR	DHAR	npp	22.69840	75.36740	4/12/2022	01:16:07	N	1.20
95	DHAR	DHAR	npp	22.70070	75.37220	4/12/2022	02:55:41	N	0.60

96	DHAR	DHAR	npp	22.70180	75.36760	4/12/2022	02:55:41	N	1.30
97	DHAR	DHAR	npp	22.70250	75.37100	4/12/2022	01:16:07	N	2.10
98	DHAR	DHAR	npp	22.70390	75.36970	4/12/2022	02:55:41	N	1.00
99	DHAR	DHAR	npp	22.70510	75.36800	4/12/2022	01:16:07	N	1.20
100	DHAR	DHAR	npp	22.70850	75.24960	4/12/2022	14:06:24	D	4.70
101	DHAR	DHAR	npp	22.70970	75.25140	4/12/2022	14:06:24	D	10.40
102	DHAR	DHAR	npp	22.71020	75.25630	4/12/2022	14:06:24	D	8.20
103	DHAR	DHAR	npp	22.73920	75.33560	4/12/2022	01:16:07	N	1.20
104	DHAR	DHAR	npp	22.74160	75.33270	4/12/2022	01:16:07	N	2.10
105	DHAR	DHAR	npp	22.76120	75.31190	4/12/2022	02:55:41	N	0.50
106	DHAR	DHAR	npp	22.76530	75.42650	4/12/2022	02:55:41	N	0.80
107	DHAR	DHAR	npp	22.76540	75.38600	4/12/2022	14:06:24	D	5.30
108	DHAR	DHAR	npp	22.76890	75.42510	4/12/2022	01:16:07	N	1.00
109	DHAR	DHAR	npp	22.76950	75.38040	4/12/2022	14:06:24	D	3.90
110	DHAR	DHAR	npp	22.77120	75.42810	4/12/2022	02:55:41	N	0.70
111	DHAR	DHAR	Terra	22.48800	75.35600	4/12/2022	10:57:40	D	9.30
112	DHAR	DHAR	Terra	22.62000	75.53000	4/12/2022	10:57:40	D	9.60
113	DHAR	DHAR	Terra	22.63500	75.55200	4/12/2022	10:57:40	D	14.90
114	DHAR	SARDARPUR	npp	22.60670	75.12750	4/12/2022	14:06:24	D	9.10
115	DHAR	SARDARPUR	npp	22.67540	74.87540	4/12/2022	14:06:24	D	5.00
116	DHAR	SARDARPUR	npp	22.67590	74.88010	4/12/2022	14:06:24	D	2.70
117	DHAR	SARDARPUR	npp	22.68860	75.03160	4/12/2022	14:06:24	D	6.00
118	DHAR	SARDARPUR	npp	22.69080	75.02820	4/12/2022	14:06:24	D	4.20
119	GUNA	CHACHAURA	npp	24.16950	77.03960	4/12/2022	14:06:24	D	2.10
120	GUNA	CHACHAURA	npp	24.17060	77.04000	4/12/2022	14:06:24	D	1.90
121	GUNA	GUNA	npp	24.85020	77.00590	4/12/2022	01:16:07	N	1.80
122	GUNA	GUNA	npp	24.85390	77.00270	4/12/2022	14:06:24	D	7.60
123	GUNA	GUNA	npp	24.85420	77.00620	4/12/2022	14:06:24	D	19.40
124	GUNA	GUNA	npp	24.98020	77.00870	4/12/2022	01:16:07	N	0.40
125	GUNA	GUNA	npp	24.98330	77.01160	4/12/2022	01:16:07	N	0.40
126	GUNA	GUNA	npp	25.01400	77.11250	4/12/2022	01:16:07	N	1.40
127	HARDA	KHIRKIYAN	npp	22.18850	76.87010	4/12/2022	14:06:24	D	4.70
128	HARDA	KHIRKIYAN	npp	22.23280	77.00030	4/12/2022	01:16:07	N	2.10

129	HARDA	TIMURNI	npp	22.28260	77.16390	4/12/2022	14:06:24	D	1.20
130	HARDA	TIMURNI	npp	22.33370	77.18880	4/12/2022	01:16:07	N	1.20
131	HOSHANGABAD	BABAI	npp	22.66400	78.07660	4/12/2022	12:26:07	D	9.50
132	HOSHANGABAD	BABAI	npp	22.74930	78.07340	4/12/2022	14:06:24	D	2.10
133	HOSHANGABAD	BABAI	npp	22.79740	78.01900	4/12/2022	01:16:07	N	1.00
134	HOSHANGABAD	BABAI	npp	22.79770	78.01780	4/12/2022	01:16:07	N	1.10
135	HOSHANGABAD	BABAI	npp	22.79990	78.05720	4/12/2022	01:16:07	N	0.90
136	HOSHANGABAD	BABAI	npp	22.80000	78.05840	4/12/2022	01:16:07	N	0.60
137	HOSHANGABAD	BABAI	npp	22.80030	78.05290	4/12/2022	01:16:07	N	0.90
138	HOSHANGABAD	BABAI	npp	22.80030	78.05410	4/12/2022	01:16:07	N	1.20
139	HOSHANGABAD	BABAI	npp	22.85720	77.86620	4/12/2022	01:16:07	N	2.40
140	HOSHANGABAD	BANKHERI	npp	22.74020	78.52030	4/12/2022	01:16:07	N	1.20
141	HOSHANGABAD	BANKHERI	npp	22.75980	78.46290	4/12/2022	01:16:07	N	1.10
142	HOSHANGABAD	BANKHERI	npp	22.88340	78.47630	4/12/2022	01:16:07	N	1.60
143	HOSHANGABAD	BANKHERI	npp	22.88700	78.47500	4/12/2022	01:16:07	N	2.60
144	HOSHANGABAD	BANKHERI	npp	22.88900	78.47700	4/12/2022	01:16:07	N	1.60
145	HOSHANGABAD	BANKHERI	npp	22.89750	78.48440	4/12/2022	01:16:07	N	0.80
146	HOSHANGABAD	BANKHERI	npp	22.90540	78.40770	4/12/2022	12:26:07	D	6.30
147	HOSHANGABAD	BANKHERI	npp	22.90810	78.49370	4/12/2022	01:16:07	N	1.30
148	HOSHANGABAD	BANKHERI	Terra	22.90100	78.51100	4/12/2022	10:57:40	D	13.20
149	HOSHANGABAD	HOSHANGABAD	npp	22.74060	77.72640	4/12/2022	01:16:07	N	1.00
150	HOSHANGABAD	ITARSI	Terra	22.62900	77.83500	4/12/2022	10:57:40	D	8.70
151	HOSHANGABAD	ITARSI	Terra	22.63100	77.82500	4/12/2022	10:57:40	D	15.40
152	HOSHANGABAD	PIPARIYA	npp	22.67720	78.30970	4/12/2022	01:16:07	N	1.00
153	HOSHANGABAD	PIPARIYA	npp	22.67960	78.30820	4/12/2022	01:16:07	N	0.60
154	HOSHANGABAD	PIPARIYA	npp	22.68710	78.26470	4/12/2022	01:16:07	N	0.50
155	HOSHANGABAD	PIPARIYA	npp	22.70030	78.39760	4/12/2022	01:16:07	N	0.70
156	HOSHANGABAD	PIPARIYA	npp	22.71010	78.30460	4/12/2022	02:55:41	N	1.90
157	HOSHANGABAD	PIPARIYA	npp	22.76460	78.36240	4/12/2022	14:06:24	D	2.10
158	HOSHANGABAD	PIPARIYA	npp	22.76490	78.37560	4/12/2022	01:16:07	N	1.10
159	HOSHANGABAD	PIPARIYA	npp	22.77450	78.35740	4/12/2022	01:16:07	N	0.40
160	HOSHANGABAD	PIPARIYA	npp	22.77820	78.35620	4/12/2022	01:16:07	N	0.50
161	HOSHANGABAD	PIPARIYA	npp	22.78060	78.35390	4/12/2022	01:16:07	N	0.50

162	HOSHANGABAD	PIPARIYA	npp	22.78230	78.39960	4/12/2022	01:16:07	N	1.00
163	HOSHANGABAD	PIPARIYA	npp	22.79260	78.36070	4/12/2022	12:26:07	D	8.00
164	HOSHANGABAD	PIPARIYA	npp	22.79640	78.36160	4/12/2022	12:26:07	D	8.00
165	HOSHANGABAD	PIPARIYA	npp	22.80320	78.35630	4/12/2022	01:16:07	N	1.30
166	HOSHANGABAD	PIPARIYA	npp	22.80650	78.31910	4/12/2022	01:16:07	N	2.30
167	HOSHANGABAD	PIPARIYA	npp	22.81340	78.36990	4/12/2022	01:16:07	N	2.00
168	HOSHANGABAD	PIPARIYA	npp	22.81850	78.44070	4/12/2022	01:16:07	N	1.60
169	HOSHANGABAD	PIPARIYA	npp	22.81890	78.43660	4/12/2022	01:16:07	N	2.60
170	HOSHANGABAD	PIPARIYA	npp	22.86800	78.43180	4/12/2022	01:16:07	N	1.40
171	HOSHANGABAD	PIPARIYA	npp	22.87030	78.43390	4/12/2022	01:16:07	N	1.50
172	HOSHANGABAD	PIPARIYA	npp	22.88350	78.38390	4/12/2022	01:16:07	N	1.40
173	HOSHANGABAD	PIPARIYA	npp	22.88390	78.37980	4/12/2022	01:16:07	N	1.40
174	HOSHANGABAD	PIPARIYA	npp	22.88620	78.38600	4/12/2022	01:16:07	N	1.80
175	HOSHANGABAD	PIPARIYA	npp	22.88650	78.38190	4/12/2022	01:16:07	N	1.80
176	HOSHANGABAD	PIPARIYA	npp	22.88920	78.38450	4/12/2022	01:16:07	N	1.40
177	HOSHANGABAD	PIPARIYA	npp	22.89190	78.32420	4/12/2022	01:16:07	N	0.70
178	HOSHANGABAD	PIPARIYA	npp	22.89230	78.41380	4/12/2022	01:16:07	N	1.00
179	HOSHANGABAD	PIPARIYA	npp	22.89270	78.40970	4/12/2022	01:16:07	N	1.90
180	HOSHANGABAD	PIPARIYA	npp	22.89300	78.30430	4/12/2022	14:06:24	D	6.20
181	HOSHANGABAD	PIPARIYA	npp	22.89450	78.32250	4/12/2022	01:16:07	N	1.00
182	HOSHANGABAD	PIPARIYA	npp	22.89520	78.41170	4/12/2022	01:16:07	N	1.80
183	HOSHANGABAD	PIPARIYA	npp	22.89550	78.40760	4/12/2022	01:16:07	N	1.80
184	HOSHANGABAD	PIPARIYA	npp	22.89800	78.41440	4/12/2022	01:16:07	N	1.00
185	HOSHANGABAD	PIPARIYA	npp	22.89830	78.41030	4/12/2022	01:16:07	N	1.90
186	HOSHANGABAD	PIPARIYA	npp	22.90320	78.40650	4/12/2022	12:26:07	D	5.10
187	HOSHANGABAD	PIPARIYA	npp	22.90870	78.35750	4/12/2022	01:16:07	N	0.80
188	HOSHANGABAD	PIPARIYA	npp	22.91140	78.38090	4/12/2022	12:26:07	D	11.70
189	HOSHANGABAD	PIPARIYA	npp	22.91370	78.38190	4/12/2022	12:26:07	D	13.30
190	HOSHANGABAD	PIPARIYA	npp	22.91560	78.38910	4/12/2022	12:26:07	D	13.30
191	HOSHANGABAD	PIPARIYA	npp	22.91670	78.39580	4/12/2022	01:16:07	N	0.90
192	HOSHANGABAD	PIPARIYA	npp	22.91830	78.37880	4/12/2022	12:26:07	D	11.70
193	HOSHANGABAD	PIPARIYA	npp	22.91960	78.36270	4/12/2022	01:16:07	N	4.80
194	HOSHANGABAD	PIPARIYA	npp	22.92020	78.38600	4/12/2022	12:26:07	D	27.50

195	HOSHANGABAD	PIPARIYA	npp	22.92060	78.37980	4/12/2022	12:26:07	D	6.40
196	HOSHANGABAD	PIPARIYA	npp	22.92250	78.38700	4/12/2022	12:26:07	D	6.40
197	HOSHANGABAD	PIPARIYA	npp	22.93520	78.38110	4/12/2022	01:16:07	N	2.10
198	HOSHANGABAD	PIPARIYA	npp	22.94040	78.38590	4/12/2022	01:16:07	N	1.50
199	HOSHANGABAD	PIPARIYA	Terra	22.79800	78.36100	4/12/2022	10:57:40	D	14.30
200	HOSHANGABAD	PIPARIYA	Terra	22.89000	78.40100	4/12/2022	10:57:40	D	13.70
201	HOSHANGABAD	PIPARIYA	Terra	22.91400	78.37300	4/12/2022	10:57:40	D	14.60
202	HOSHANGABAD	PIPARIYA	Terra	22.92100	78.38500	4/12/2022	10:57:40	D	15.00
203	HOSHANGABAD	SEONI MALWA	Terra	22.52600	77.36700	4/12/2022	10:57:40	D	16.00
204	HOSHANGABAD	SOHAGPUR	npp	22.66020	78.11800	4/12/2022	01:16:07	N	1.40
205	HOSHANGABAD	SOHAGPUR	npp	22.68860	78.12510	4/12/2022	01:16:07	N	1.00
206	HOSHANGABAD	SOHAGPUR	npp	22.68880	78.18480	4/12/2022	01:16:07	N	1.10
207	HOSHANGABAD	SOHAGPUR	npp	22.68970	78.12320	4/12/2022	01:16:07	N	0.80
208	HOSHANGABAD	SOHAGPUR	npp	22.69030	78.18300	4/12/2022	01:16:07	N	0.90
209	HOSHANGABAD	SOHAGPUR	npp	22.69610	78.16840	4/12/2022	01:16:07	N	2.30
210	HOSHANGABAD	SOHAGPUR	npp	22.69710	78.17090	4/12/2022	01:16:07	N	1.40
211	HOSHANGABAD	SOHAGPUR	npp	22.69750	78.16670	4/12/2022	01:16:07	N	2.10
212	HOSHANGABAD	SOHAGPUR	npp	22.73130	78.11040	4/12/2022	01:16:07	N	2.40
213	HOSHANGABAD	SOHAGPUR	npp	22.73200	78.10190	4/12/2022	01:16:07	N	1.00
214	HOSHANGABAD	SOHAGPUR	npp	22.73700	78.11100	4/12/2022	01:16:07	N	2.40
215	HOSHANGABAD	SOHAGPUR	npp	22.75130	78.14670	4/12/2022	01:16:07	N	1.00
216	HOSHANGABAD	SOHAGPUR	npp	22.75160	78.14250	4/12/2022	01:16:07	N	1.00
217	HOSHANGABAD	SOHAGPUR	npp	22.76040	78.13330	4/12/2022	14:06:24	D	1.50
218	HOSHANGABAD	SOHAGPUR	npp	22.76580	78.30490	4/12/2022	01:16:07	N	0.90
219	HOSHANGABAD	SOHAGPUR	npp	22.76610	78.30080	4/12/2022	01:16:07	N	2.30
220	HOSHANGABAD	SOHAGPUR	npp	22.79600	78.28720	4/12/2022	01:16:07	N	1.20
221	HOSHANGABAD	SOHAGPUR	npp	22.79800	78.28470	4/12/2022	01:16:07	N	1.00
222	HOSHANGABAD	SOHAGPUR	npp	22.81590	78.13650	4/12/2022	01:16:07	N	0.80
223	HOSHANGABAD	SOHAGPUR	npp	22.81640	78.13790	4/12/2022	01:16:07	N	0.90
224	HOSHANGABAD	SOHAGPUR	npp	22.82210	78.13850	4/12/2022	01:16:07	N	5.10
225	HOSHANGABAD	SOHAGPUR	npp	22.82790	78.13920	4/12/2022	01:16:07	N	5.10
226	HOSHANGABAD	SOHAGPUR	npp	22.82830	78.13490	4/12/2022	01:16:07	N	4.20
227	HOSHANGABAD	SOHAGPUR	npp	22.83970	78.13610	4/12/2022	01:16:07	N	2.60

228	HOSHANGABAD	SOHAGPUR	npp	22.84510	78.14100	4/12/2022	01:16:07	N	1.10
229	HOSHANGABAD	SOHAGPUR	npp	22.85780	78.25750	4/12/2022	01:16:07	N	1.70
230	HOSHANGABAD	SOHAGPUR	npp	22.86540	78.30030	4/12/2022	01:16:07	N	2.80
231	HOSHANGABAD	SOHAGPUR	Terra	22.72800	78.15100	4/12/2022	10:57:40	D	9.80
232	INDORE	DEPALPUR	npp	22.72690	75.54290	4/12/2022	14:06:24	D	5.50
233	INDORE	DEPALPUR	npp	22.75110	75.57620	4/12/2022	01:16:07	N	0.90
234	INDORE	DEPALPUR	npp	22.77260	75.44850	4/12/2022	02:55:41	N	1.00
235	INDORE	DEPALPUR	npp	22.77370	75.44380	4/12/2022	02:55:41	N	1.30
236	INDORE	DEPALPUR	npp	22.77430	75.44480	4/12/2022	01:16:07	N	3.80
237	INDORE	DEPALPUR	npp	22.79290	75.49620	4/12/2022	01:16:07	N	1.00
238	INDORE	DEPALPUR	npp	22.79740	75.49770	4/12/2022	01:16:07	N	0.50
239	INDORE	DEPALPUR	npp	22.85750	75.50380	4/12/2022	14:06:24	D	6.00
240	INDORE	DEPALPUR	npp	22.85810	75.50890	4/12/2022	14:06:24	D	6.00
241	INDORE	DEPALPUR	npp	22.86080	75.50520	4/12/2022	14:06:24	D	8.30
242	INDORE	DEPALPUR	npp	22.87290	75.50990	4/12/2022	01:16:07	N	0.40
243	INDORE	DEPALPUR	Terra	22.67000	75.56500	4/12/2022	10:57:40	D	19.70
244	INDORE	DEPALPUR	Terra	22.73500	75.62500	4/12/2022	10:57:40	D	10.00
245	INDORE	INDORE	npp	22.76870	75.78780	4/12/2022	01:16:07	N	1.70
246	INDORE	INDORE	npp	22.77270	75.78740	4/12/2022	01:16:07	N	1.50
247	INDORE	INDORE	npp	22.78570	75.97440	4/12/2022	01:16:07	N	2.10
248	INDORE	INDORE	npp	22.78710	75.97500	4/12/2022	01:16:07	N	1.60
249	INDORE	INDORE	npp	22.79630	75.96450	4/12/2022	14:06:24	D	5.50
250	INDORE	INDORE	Terra	22.74400	76.01900	4/12/2022	10:57:40	D	21.00
251	INDORE	SANWER	npp	22.82810	75.75580	4/12/2022	01:16:07	N	1.00
252	INDORE	SANWER	npp	22.86020	75.92810	4/12/2022	01:16:07	N	1.40
253	INDORE	SANWER	npp	22.86160	75.92790	4/12/2022	01:16:07	N	1.20
254	INDORE	SANWER	npp	22.88250	75.76250	4/12/2022	14:06:24	D	11.40
255	INDORE	SANWER	npp	22.89790	75.87300	4/12/2022	14:06:24	D	4.40
256	INDORE	SANWER	npp	22.89870	75.87530	4/12/2022	14:06:24	D	4.10
257	INDORE	SANWER	npp	22.90130	75.92550	4/12/2022	01:16:07	N	1.60
258	INDORE	SANWER	npp	22.90180	75.91950	4/12/2022	01:16:07	N	1.60
259	INDORE	SANWER	npp	22.90280	75.92510	4/12/2022	02:55:41	N	0.80
260	INDORE	SANWER	npp	22.90320	75.87790	4/12/2022	14:06:24	D	4.40

261	INDORE	SANWER	npp	22.90400	75.88020	4/12/2022	14:06:24	D	4.10
262	INDORE	SANWER	npp	22.90690	75.92050	4/12/2022	01:16:07	N	2.10
263	INDORE	SANWER	npp	22.91880	75.80350	4/12/2022	02:55:41	N	0.90
264	INDORE	SANWER	npp	22.91930	75.80530	4/12/2022	02:55:41	N	1.10
265	INDORE	SANWER	npp	22.98670	75.73980	4/12/2022	01:16:07	N	1.40
266	INDORE	SANWER	npp	22.99040	75.73890	4/12/2022	01:16:07	N	1.30
267	INDORE	SANWER	Terra	22.82700	75.76200	4/12/2022	10:57:40	D	12.00
268	INDORE	SANWER	Terra	22.87200	75.82900	4/12/2022	10:57:40	D	10.60
269	INDORE	SANWER	Terra	22.88200	75.76100	4/12/2022	10:57:40	D	19.70
270	INDORE	SANWER	Terra	22.88300	75.75100	4/12/2022	10:57:40	D	21.50
271	JABALPUR	JABALPUR	npp	23.10990	80.07030	4/12/2022	12:26:07	D	6.90
272	JABALPUR	JABALPUR	npp	23.11010	80.06730	4/12/2022	12:26:07	D	9.80
273	JABALPUR	JABALPUR	npp	23.25000	79.87240	4/12/2022	01:16:07	N	1.10
274	JABALPUR	JABALPUR	npp	23.25860	79.96120	4/12/2022	01:16:07	N	0.30
275	JABALPUR	JABALPUR	npp	23.26310	80.00060	4/12/2022	01:16:07	N	0.50
276	JABALPUR	JABALPUR	npp	23.26540	79.99850	4/12/2022	01:16:07	N	0.30
277	JABALPUR	JABALPUR	npp	23.31860	79.98490	4/12/2022	01:16:07	N	1.10
278	JABALPUR	JABALPUR	npp	23.32050	80.01320	4/12/2022	12:26:07	D	7.00
279	JABALPUR	JABALPUR	npp	23.32270	80.01560	4/12/2022	12:26:07	D	5.20
280	JABALPUR	JABALPUR	npp	23.32370	79.98550	4/12/2022	01:16:07	N	1.10
281	JABALPUR	JABALPUR	npp	23.32370	80.01390	4/12/2022	14:06:24	D	7.20
282	JABALPUR	JABALPUR	npp	23.32410	80.01900	4/12/2022	14:06:24	D	7.20
283	JABALPUR	JABALPUR	npp	23.36590	79.92720	4/12/2022	01:16:07	N	0.10
284	JABALPUR	KUNDAM	npp	23.30390	80.28660	4/12/2022	01:16:07	N	0.60
285	JABALPUR	MAJHOULI	npp	23.35480	79.98580	4/12/2022	01:16:07	N	3.00
286	JABALPUR	MAJHOULI	npp	23.41880	79.88300	4/12/2022	01:16:07	N	0.80
287	JABALPUR	MAJHOULI	npp	23.41910	79.87960	4/12/2022	01:16:07	N	0.80
288	JABALPUR	MAJHOULI	npp	23.48470	80.02380	4/12/2022	01:16:07	N	0.40
289	JABALPUR	MAJHOULI	npp	23.48940	79.85740	4/12/2022	01:16:07	N	1.30
290	JABALPUR	MAJHOULI	npp	23.48970	79.85990	4/12/2022	01:16:07	N	0.40
291	JABALPUR	MAJHOULI	npp	23.49000	79.85650	4/12/2022	01:16:07	N	0.90
292	JABALPUR	MAJHOULI	npp	23.49980	80.02900	4/12/2022	01:16:07	N	0.60
293	JABALPUR	MAJHOULI	npp	23.50740	80.00330	4/12/2022	01:16:07	N	0.20

294	JABALPUR	MAJHOULI	npp	23.52820	80.16060	4/12/2022	01:16:07	N	0.60
295	JABALPUR	MAJHOULI	npp	23.53840	80.16180	4/12/2022	01:16:07	N	0.60
296	JABALPUR	MAJHOULI	npp	23.55700	80.16100	4/12/2022	01:16:07	N	0.20
297	JABALPUR	MAJHOULI	npp	23.56560	79.94330	4/12/2022	14:06:24	D	8.40
298	JABALPUR	MAJHOULI	Terra	23.44600	79.95200	4/12/2022	10:57:40	D	21.10
299	JABALPUR	MAJHOULI	Terra	23.57200	79.93900	4/12/2022	10:57:40	D	92.90
300	JABALPUR	PATAN	npp	23.26730	79.82170	4/12/2022	12:26:07	D	7.90
301	JABALPUR	PATAN	npp	23.36390	79.84270	4/12/2022	01:16:07	N	0.40
302	JABALPUR	SIHORA	npp	23.37480	80.07060	4/12/2022	12:26:07	D	5.60
303	JABALPUR	SIHORA	npp	23.37610	80.06730	4/12/2022	12:26:07	D	3.90
304	JABALPUR	SIHORA	npp	23.37700	80.06900	4/12/2022	14:06:24	D	7.70
305	JABALPUR	SIHORA	npp	23.37730	80.07420	4/12/2022	14:06:24	D	11.30
306	JABALPUR	SIHORA	npp	23.37750	80.07290	4/12/2022	12:26:07	D	6.50
307	JABALPUR	SIHORA	npp	23.37780	80.06620	4/12/2022	14:06:24	D	7.60
308	JABALPUR	SIHORA	npp	23.37820	80.07140	4/12/2022	14:06:24	D	10.50
309	JABALPUR	SIHORA	npp	23.37860	80.07660	4/12/2022	14:06:24	D	10.50
310	JABALPUR	SIHORA	npp	23.38360	80.07370	4/12/2022	14:06:24	D	6.60
311	JABALPUR	SIHORA	npp	23.38420	80.29010	4/12/2022	01:16:07	N	1.30
312	JABALPUR	SIHORA	npp	23.39210	80.15780	4/12/2022	01:16:07	N	0.50
313	JABALPUR	SIHORA	npp	23.40640	80.16920	4/12/2022	01:16:07	N	1.50
314	JABALPUR	SIHORA	npp	23.40640	80.22090	4/12/2022	01:16:07	N	0.60
315	JABALPUR	SIHORA	npp	23.41020	80.25950	4/12/2022	12:26:07	D	5.40
316	JABALPUR	SIHORA	npp	23.41050	80.07510	4/12/2022	01:16:07	N	0.40
317	JABALPUR	SIHORA	npp	23.41260	80.25600	4/12/2022	12:26:07	D	3.70
318	JABALPUR	SIHORA	npp	23.41580	80.08680	4/12/2022	14:06:24	D	3.30
319	JABALPUR	SIHORA	npp	23.41720	80.09740	4/12/2022	12:26:07	D	14.40
320	JABALPUR	SIHORA	npp	23.41880	80.09580	4/12/2022	01:16:07	N	1.40
321	JABALPUR	SIHORA	npp	23.41920	80.09250	4/12/2022	01:16:07	N	1.40
322	JABALPUR	SIHORA	npp	23.42390	80.09640	4/12/2022	01:16:07	N	2.60
323	JABALPUR	SIHORA	npp	23.42730	80.21690	4/12/2022	01:16:07	N	4.70
324	JABALPUR	SIHORA	npp	23.43110	80.26330	4/12/2022	01:16:07	N	1.20
325	JABALPUR	SIHORA	npp	23.43240	80.21750	4/12/2022	01:16:07	N	4.30
326	JABALPUR	SIHORA	npp	23.44110	80.13100	4/12/2022	01:16:07	N	0.70

327	JABALPUR	SIHORA	npp	23.44710	80.20260	4/12/2022	01:16:07	N	1.20
328	JABALPUR	SIHORA	npp	23.44740	80.19940	4/12/2022	01:16:07	N	1.20
329	JABALPUR	SIHORA	npp	23.44920	80.20340	4/12/2022	01:16:07	N	2.40
330	JABALPUR	SIHORA	npp	23.44950	80.20020	4/12/2022	01:16:07	N	2.40
331	JABALPUR	SIHORA	npp	23.45220	80.20320	4/12/2022	01:16:07	N	1.20
332	JABALPUR	SIHORA	npp	23.45250	80.20000	4/12/2022	01:16:07	N	1.20
333	JABALPUR	SIHORA	npp	23.45420	80.23560	4/12/2022	01:16:07	N	0.80
334	JABALPUR	SIHORA	npp	23.45600	80.23640	4/12/2022	01:16:07	N	1.10
335	JABALPUR	SIHORA	npp	23.45640	80.23320	4/12/2022	01:16:07	N	1.10
336	JABALPUR	SIHORA	npp	23.45920	80.23620	4/12/2022	01:16:07	N	0.80
337	JABALPUR	SIHORA	npp	23.45960	80.23310	4/12/2022	01:16:07	N	0.80
338	JABALPUR	SIHORA	npp	23.46240	80.14930	4/12/2022	01:16:07	N	0.50
339	JABALPUR	SIHORA	npp	23.47540	80.12160	4/12/2022	01:16:07	N	0.70
340	JABALPUR	SIHORA	npp	23.47570	80.11830	4/12/2022	01:16:07	N	0.70
341	JABALPUR	SIHORA	Terra	23.42100	80.09900	4/12/2022	10:57:40	D	20.40
342	KATNI	BAHURIBAND	npp	23.58180	80.06250	4/12/2022	01:16:07	N	1.70
343	KATNI	BAHURIBAND	npp	23.59290	80.11330	4/12/2022	12:26:07	D	6.90
344	KATNI	BAHURIBAND	npp	23.59730	80.11490	4/12/2022	12:26:07	D	4.70
345	KATNI	BAHURIBAND	npp	23.60560	80.13780	4/12/2022	01:16:07	N	0.50
346	KATNI	BAHURIBAND	npp	23.61670	80.02320	4/12/2022	01:16:07	N	1.20
347	KATNI	BAHURIBAND	npp	23.61700	80.01990	4/12/2022	01:16:07	N	2.00
348	KATNI	BAHURIBAND	npp	23.62120	80.03040	4/12/2022	01:16:07	N	2.70
349	KATNI	BAHURIBAND	npp	23.62150	80.02710	4/12/2022	01:16:07	N	2.20
350	KATNI	BAHURIBAND	npp	23.62760	80.17650	4/12/2022	01:16:07	N	0.70
351	KATNI	BAHURIBAND	npp	23.66420	80.17100	4/12/2022	01:16:07	N	0.40
352	KATNI	BAHURIBAND	npp	23.68700	80.28030	4/12/2022	01:16:07	N	0.50
353	KATNI	BAHURIBAND	npp	23.68730	80.27710	4/12/2022	01:16:07	N	0.60
354	KATNI	BAHURIBAND	npp	23.69080	80.13440	4/12/2022	01:16:07	N	0.30
355	KATNI	BARBARA	npp	23.82230	80.65030	4/12/2022	01:16:07	N	0.90
356	KATNI	BARBARA	npp	23.82320	80.65050	4/12/2022	01:16:07	N	1.40
357	KATNI	DHIMERKHEDA	npp	23.46850	80.35060	4/12/2022	01:16:07	N	4.90
358	KATNI	DHIMERKHEDA	npp	23.47930	80.39610	4/12/2022	01:16:07	N	2.20
359	KATNI	DHIMERKHEDA	npp	23.48430	80.39660	4/12/2022	01:16:07	N	2.20

360	PANNA	PANNA	npp	24.78070	80.08740	4/12/2022	01:16:07	N	0.40
361	RAISEN	BAGAMGANJ	npp	23.55850	78.28290	4/12/2022	14:06:24	D	9.60
362	RAISEN	BAGAMGANJ	npp	23.55890	78.28690	4/12/2022	14:06:24	D	15.90
363	RAISEN	BAGAMGANJ	npp	23.56200	78.27780	4/12/2022	14:06:24	D	37.90
364	RAISEN	BAGAMGANJ	npp	23.56240	78.28190	4/12/2022	14:06:24	D	37.90
365	RAISEN	BAGAMGANJ	npp	23.56270	78.28590	4/12/2022	14:06:24	D	83.60
366	RAISEN	BAGAMGANJ	npp	23.60450	78.41370	4/12/2022	01:16:07	N	0.70
367	RAISEN	BAGAMGANJ	npp	23.60490	78.40950	4/12/2022	01:16:07	N	0.70
368	RAISEN	BAGAMGANJ	npp	23.60620	78.41090	4/12/2022	01:16:07	N	0.70
369	RAISEN	BAGAMGANJ	Terra	23.64300	78.37400	4/12/2022	10:57:40	D	20.40
370	RAISEN	BARELI	npp	22.82790	78.07820	4/12/2022	14:06:24	D	6.50
371	RAISEN	BARELI	npp	22.84380	78.08930	4/12/2022	01:16:07	N	1.10
372	RAISEN	BARELI	npp	22.88460	78.23710	4/12/2022	01:16:07	N	0.60
373	RAISEN	BARELI	npp	22.88470	78.09530	4/12/2022	14:06:24	D	2.50
374	RAISEN	BARELI	npp	22.89240	78.28030	4/12/2022	01:16:07	N	0.70
375	RAISEN	BARELI	npp	22.89490	78.26470	4/12/2022	14:06:24	D	8.00
376	RAISEN	BARELI	npp	22.89530	78.26860	4/12/2022	14:06:24	D	10.70
377	RAISEN	BARELI	npp	22.89580	78.28270	4/12/2022	01:16:07	N	0.70
378	RAISEN	BARELI	npp	22.89650	78.27430	4/12/2022	01:16:07	N	2.50
379	RAISEN	BARELI	npp	22.89810	78.28090	4/12/2022	01:16:07	N	0.70
380	RAISEN	BARELI	npp	22.89850	78.27440	4/12/2022	12:26:07	D	7.50
381	RAISEN	BARELI	npp	22.89850	78.27680	4/12/2022	01:16:07	N	2.80
382	RAISEN	BARELI	npp	22.90050	78.28180	4/12/2022	12:26:07	D	8.90
383	RAISEN	BARELI	npp	22.90330	78.28250	4/12/2022	12:26:07	D	9.80
384	RAISEN	BARELI	npp	22.90780	78.28310	4/12/2022	14:06:24	D	2.70
385	RAISEN	BARELI	npp	22.91140	78.15050	4/12/2022	12:26:07	D	8.20
386	RAISEN	BARELI	npp	22.91300	78.09860	4/12/2022	14:06:24	D	7.00
387	RAISEN	BARELI	npp	22.91300	78.27860	4/12/2022	14:06:24	D	3.50
388	RAISEN	BARELI	npp	22.91330	78.10240	4/12/2022	14:06:24	D	8.20
389	RAISEN	BARELI	npp	22.91330	78.28250	4/12/2022	14:06:24	D	2.70
390	RAISEN	BARELI	npp	22.91840	78.14840	4/12/2022	12:26:07	D	8.20
391	RAISEN	BARELI	npp	22.92250	78.14380	4/12/2022	14:06:24	D	6.00
392	RAISEN	BARELI	npp	22.92280	78.14760	4/12/2022	14:06:24	D	11.00

393	RAISEN	BARELI	npp	22.93080	78.30130	4/12/2022	01:16:07	N	0.80
394	RAISEN	BARELI	npp	22.93130	78.35990	4/12/2022	01:16:07	N	1.10
395	RAISEN	BARELI	npp	22.93510	78.28700	4/12/2022	14:06:24	D	2.90
396	RAISEN	BARELI	npp	22.94140	78.31090	4/12/2022	01:16:07	N	0.70
397	RAISEN	BARELI	npp	22.94270	78.30980	4/12/2022	14:06:24	D	2.00
398	RAISEN	BARELI	npp	22.94310	78.31370	4/12/2022	14:06:24	D	2.00
399	RAISEN	BARELI	npp	22.94940	78.34950	4/12/2022	01:16:07	N	0.90
400	RAISEN	BARELI	npp	22.95510	78.35020	4/12/2022	01:16:07	N	0.40
401	RAISEN	BARELI	npp	22.95550	78.34600	4/12/2022	01:16:07	N	0.40
402	RAISEN	BARELI	npp	22.95690	78.32950	4/12/2022	01:16:07	N	1.00
403	RAISEN	BARELI	npp	22.95990	78.23270	4/12/2022	01:16:07	N	0.40
404	RAISEN	BARELI	npp	22.96600	78.29260	4/12/2022	01:16:07	N	0.70
405	RAISEN	BARELI	npp	22.96640	78.28850	4/12/2022	01:16:07	N	0.70
406	RAISEN	BARELI	npp	22.96660	78.15660	4/12/2022	01:16:07	N	1.20
407	RAISEN	BARELI	npp	22.96700	78.15240	4/12/2022	01:16:07	N	1.20
408	RAISEN	BARELI	npp	22.96860	78.26340	4/12/2022	01:16:07	N	0.60
409	RAISEN	BARELI	npp	22.96940	78.31820	4/12/2022	01:16:07	N	0.50
410	RAISEN	BARELI	npp	22.97170	78.29330	4/12/2022	01:16:07	N	1.30
411	RAISEN	BARELI	npp	22.97210	78.28910	4/12/2022	01:16:07	N	1.30
412	RAISEN	BARELI	npp	22.97240	78.22140	4/12/2022	01:16:07	N	0.70
413	RAISEN	BARELI	npp	22.97490	78.34980	4/12/2022	02:55:41	N	1.60
414	RAISEN	BARELI	npp	22.97670	78.34290	4/12/2022	02:55:41	N	1.60
415	RAISEN	BARELI	npp	22.97740	78.35680	4/12/2022	01:16:07	N	1.20
416	RAISEN	BARELI	npp	22.97780	78.35270	4/12/2022	01:16:07	N	1.30
417	RAISEN	BARELI	npp	22.97790	78.38990	4/12/2022	14:06:24	D	5.90
418	RAISEN	BARELI	npp	22.97810	78.34850	4/12/2022	01:16:07	N	1.30
419	RAISEN	BARELI	npp	22.97840	78.36870	4/12/2022	01:16:07	N	1.30
420	RAISEN	BARELI	npp	22.97850	78.28140	4/12/2022	01:16:07	N	1.00
421	RAISEN	BARELI	npp	22.97880	78.36460	4/12/2022	01:16:07	N	1.30
422	RAISEN	BARELI	npp	22.97950	78.35630	4/12/2022	01:16:07	N	2.20
423	RAISEN	BARELI	npp	22.98020	78.34800	4/12/2022	01:16:07	N	2.70
424	RAISEN	BARELI	npp	22.98140	78.35030	4/12/2022	02:55:41	N	6.80
425	RAISEN	BARELI	npp	22.98170	78.35190	4/12/2022	02:55:41	N	3.10

426	RAISEN	BARELI	npp	22.98190	78.36980	4/12/2022	01:16:07	N	1.80
427	RAISEN	BARELI	npp	22.98230	78.36570	4/12/2022	01:16:07	N	1.80
428	RAISEN	BARELI	npp	22.98270	78.29870	4/12/2022	01:16:07	N	1.20
429	RAISEN	BARELI	npp	22.98280	78.38140	4/12/2022	14:06:24	D	3.30
430	RAISEN	BARELI	npp	22.98300	78.35740	4/12/2022	01:16:07	N	1.20
431	RAISEN	BARELI	npp	22.98310	78.16700	4/12/2022	01:16:07	N	2.80
432	RAISEN	BARELI	npp	22.98340	78.34490	4/12/2022	02:55:41	N	3.10
433	RAISEN	BARELI	npp	22.98340	78.35330	4/12/2022	01:16:07	N	1.30
434	RAISEN	BARELI	npp	22.98410	78.36930	4/12/2022	01:16:07	N	1.30
435	RAISEN	BARELI	npp	22.98420	78.28200	4/12/2022	01:16:07	N	1.20
436	RAISEN	BARELI	npp	22.98440	78.29810	4/12/2022	01:16:07	N	1.10
437	RAISEN	BARELI	npp	22.98440	78.33740	4/12/2022	14:06:24	D	6.70
438	RAISEN	BARELI	npp	22.98460	78.27780	4/12/2022	01:16:07	N	1.20
439	RAISEN	BARELI	npp	22.98500	78.27360	4/12/2022	01:16:07	N	1.20
440	RAISEN	BARELI	npp	22.98500	78.36800	4/12/2022	02:55:41	N	3.00
441	RAISEN	BARELI	npp	22.98790	78.36630	4/12/2022	01:16:07	N	0.90
442	RAISEN	BARELI	npp	22.98970	78.33290	4/12/2022	14:06:24	D	3.60
443	RAISEN	BARELI	npp	22.99010	78.36580	4/12/2022	01:16:07	N	0.90
444	RAISEN	BARELI	npp	22.99130	78.28910	4/12/2022	14:06:24	D	6.70
445	RAISEN	BARELI	npp	22.99200	78.34010	4/12/2022	02:55:41	N	1.90
446	RAISEN	BARELI	npp	22.99230	78.33120	4/12/2022	12:26:07	D	5.10
447	RAISEN	BARELI	npp	22.99330	78.38050	4/12/2022	12:26:07	D	5.90
448	RAISEN	BARELI	npp	22.99430	78.38420	4/12/2022	14:06:24	D	3.10
449	RAISEN	BARELI	npp	22.99460	78.38820	4/12/2022	14:06:24	D	3.10
450	RAISEN	BARELI	npp	22.99510	78.08360	4/12/2022	12:26:07	D	6.20
451	RAISEN	BARELI	npp	22.99680	78.28860	4/12/2022	14:06:24	D	6.70
452	RAISEN	BARELI	npp	22.99700	78.35210	4/12/2022	14:06:24	D	15.50
453	RAISEN	BARELI	npp	22.99790	78.25810	4/12/2022	01:16:07	N	1.60
454	RAISEN	BARELI	npp	22.99800	78.19420	4/12/2022	01:16:07	N	1.00
455	RAISEN	BARELI	npp	22.99830	78.27010	4/12/2022	01:16:07	N	0.90
456	RAISEN	BARELI	npp	22.99980	78.30060	4/12/2022	01:16:07	N	2.50
457	RAISEN	BARELI	npp	23.00100	78.27550	4/12/2022	02:55:41	N	1.70
458	RAISEN	BARELI	npp	23.00110	78.30420	4/12/2022	01:16:07	N	1.60

459	RAISEN	BARELI	npp	23.00140	78.30000	4/12/2022	01:16:07	N	1.60
460	RAISEN	BARELI	npp	23.00250	78.27130	4/12/2022	01:16:07	N	1.30
461	RAISEN	BARELI	npp	23.00260	78.29830	4/12/2022	02:55:41	N	1.30
462	RAISEN	BARELI	npp	23.00260	78.35160	4/12/2022	14:06:24	D	15.50
463	RAISEN	BARELI	npp	23.00280	78.26710	4/12/2022	01:16:07	N	1.30
464	RAISEN	BARELI	npp	23.00400	78.27070	4/12/2022	01:16:07	N	0.90
465	RAISEN	BARELI	npp	23.00430	78.26650	4/12/2022	01:16:07	N	0.90
466	RAISEN	BARELI	npp	23.00440	78.37130	4/12/2022	14:06:24	D	4.20
467	RAISEN	BARELI	npp	23.00470	78.30960	4/12/2022	01:16:07	N	1.10
468	RAISEN	BARELI	npp	23.00470	78.37530	4/12/2022	14:06:24	D	7.90
469	RAISEN	BARELI	npp	23.00610	78.31420	4/12/2022	12:26:07	D	9.10
470	RAISEN	BARELI	npp	23.00700	78.28450	4/12/2022	01:16:07	N	3.30
471	RAISEN	BARELI	npp	23.00740	78.29010	4/12/2022	12:26:07	D	9.40
472	RAISEN	BARELI	npp	23.00820	78.28810	4/12/2022	01:16:07	N	2.30
473	RAISEN	BARELI	npp	23.00860	78.28390	4/12/2022	01:16:07	N	2.30
474	RAISEN	BARELI	npp	23.00930	78.29750	4/12/2022	12:26:07	D	8.60
475	RAISEN	BARELI	npp	23.01270	78.28510	4/12/2022	01:16:07	N	3.30
476	RAISEN	BARELI	npp	23.01310	78.28090	4/12/2022	01:16:07	N	5.40
477	RAISEN	BARELI	npp	23.01350	78.29290	4/12/2022	01:16:07	N	1.60
478	RAISEN	BARELI	npp	23.01430	78.28460	4/12/2022	01:16:07	N	2.30
479	RAISEN	BARELI	npp	23.01460	78.28040	4/12/2022	01:16:07	N	4.70
480	RAISEN	BARELI	npp	23.01910	78.36070	4/12/2022	01:16:07	N	1.10
481	RAISEN	BARELI	npp	23.02000	78.28520	4/12/2022	01:16:07	N	1.40
482	RAISEN	BARELI	npp	23.02380	78.30670	4/12/2022	01:16:07	N	4.60
483	RAISEN	BARELI	npp	23.02420	78.30250	4/12/2022	01:16:07	N	4.60
484	RAISEN	BARELI	npp	23.02480	78.36130	4/12/2022	01:16:07	N	1.10
485	RAISEN	BARELI	npp	23.02520	78.35720	4/12/2022	01:16:07	N	1.30
486	RAISEN	BARELI	npp	23.02790	78.31200	4/12/2022	02:55:41	N	2.20
487	RAISEN	BARELI	npp	23.02810	78.32390	4/12/2022	01:16:07	N	0.60
488	RAISEN	BARELI	npp	23.02850	78.31980	4/12/2022	01:16:07	N	0.60
489	RAISEN	BARELI	npp	23.02950	78.30740	4/12/2022	01:16:07	N	2.20
490	RAISEN	BARELI	npp	23.02990	78.30320	4/12/2022	01:16:07	N	2.20
491	RAISEN	BARELI	npp	23.03030	78.29900	4/12/2022	01:16:07	N	3.80

492	RAISEN	BARELI	npp	23.05030	78.26740	4/12/2022	01:16:07	N	2.20
493	RAISEN	BARELI	npp	23.05070	78.26320	4/12/2022	01:16:07	N	2.20
494	RAISEN	BARELI	npp	23.05820	78.24270	4/12/2022	01:16:07	N	0.90
495	RAISEN	BARELI	npp	23.09890	78.36530	4/12/2022	01:16:07	N	0.60
496	RAISEN	BARELI	npp	23.10160	78.36360	4/12/2022	01:16:07	N	0.60
497	RAISEN	BARELI	npp	23.12020	78.06860	4/12/2022	01:16:07	N	0.70
498	RAISEN	BARELI	npp	23.16190	77.99600	4/12/2022	01:16:07	N	0.60
499	RAISEN	BARELI	npp	23.16230	77.99160	4/12/2022	01:16:07	N	1.20
500	RAISEN	BARELI	npp	23.16770	77.99670	4/12/2022	01:16:07	N	0.60
501	RAISEN	BARELI	Terra	22.89900	78.05800	4/12/2022	10:57:40	D	8.60
502	RAISEN	BARELI	Terra	22.90300	78.28000	4/12/2022	10:57:40	D	19.10
503	RAISEN	BARELI	Terra	22.91000	78.27600	4/12/2022	10:57:40	D	10.60
504	RAISEN	BARELI	Terra	22.92200	78.15600	4/12/2022	10:57:40	D	29.10
505	RAISEN	BARELI	Terra	22.93000	78.15300	4/12/2022	10:57:40	D	13.00
506	RAISEN	BARELI	Terra	22.93100	78.32300	4/12/2022	10:57:40	D	11.00
507	RAISEN	BARELI	Terra	22.93200	78.19600	4/12/2022	10:57:40	D	13.70
508	RAISEN	BARELI	Terra	22.98300	78.35400	4/12/2022	10:57:40	D	14.30
509	RAISEN	BARELI	Terra	22.98500	78.34300	4/12/2022	10:57:40	D	12.00
510	RAISEN	BARELI	Terra	22.99500	78.28100	4/12/2022	10:57:40	D	23.10
511	RAISEN	BARELI	Terra	22.99600	78.27100	4/12/2022	10:57:40	D	28.10
512	RAISEN	BARELI	Terra	23.00100	78.28900	4/12/2022	10:57:40	D	19.50
513	RAISEN	BARELI	Terra	23.00500	78.32100	4/12/2022	10:57:40	D	14.60
514	RAISEN	BARELI	Terra	23.00600	78.20900	4/12/2022	10:57:40	D	9.00
515	RAISEN	BARELI	Terra	23.00700	78.31100	4/12/2022	10:57:40	D	21.90
516	RAISEN	BARELI	Terra	23.01800	78.35600	4/12/2022	10:57:40	D	8.30
517	RAISEN	BARELI	Terra	23.01900	78.29200	4/12/2022	10:57:40	D	12.60
518	RAISEN	BARELI	Terra	23.02100	78.28200	4/12/2022	10:57:40	D	50.30
519	RAISEN	GAIRATGANJ	npp	23.28500	78.06000	4/12/2022	01:16:07	N	0.90
520	RAISEN	GAIRATGANJ	npp	23.28850	78.08690	4/12/2022	01:16:07	N	1.00
521	RAISEN	GAIRATGANJ	npp	23.36910	78.17850	4/12/2022	12:26:07	D	6.30
522	RAISEN	GAIRATGANJ	npp	23.36930	78.08150	4/12/2022	02:55:41	N	1.10
523	RAISEN	GAIRATGANJ	npp	23.37010	78.07610	4/12/2022	02:55:41	N	2.70
524	RAISEN	GAIRATGANJ	npp	23.37090	78.07510	4/12/2022	02:55:41	N	1.10

525	RAISEN	GAIRATGANJ	npp	23.37680	78.07810	4/12/2022	02:55:41	N	1.20
526	RAISEN	GAIRATGANJ	npp	23.37730	78.07640	4/12/2022	01:16:07	N	2.00
527	RAISEN	GAIRATGANJ	npp	23.37760	78.07710	4/12/2022	02:55:41	N	1.10
528	RAISEN	GAIRATGANJ	npp	23.37770	78.07200	4/12/2022	01:16:07	N	2.40
529	RAISEN	GAIRATGANJ	npp	23.42220	78.30690	4/12/2022	01:16:07	N	1.40
530	RAISEN	GAIRATGANJ	npp	23.42650	78.30820	4/12/2022	01:16:07	N	0.50
531	RAISEN	GAIRATGANJ	npp	23.43920	78.03260	4/12/2022	02:55:41	N	5.10
532	RAISEN	GAIRATGANJ	npp	23.44520	78.02890	4/12/2022	01:16:07	N	2.00
533	RAISEN	GAIRATGANJ	npp	23.44570	78.03020	4/12/2022	01:16:07	N	1.80
534	RAISEN	GAIRATGANJ	Terra	23.35100	78.06500	4/12/2022	10:57:40	D	13.80
535	RAISEN	GAIRATGANJ	Terra	23.41300	78.02000	4/12/2022	10:57:40	D	20.40
536	RAISEN	GOHARGANJ	npp	23.12210	77.57090	4/12/2022	01:16:07	N	1.00
537	RAISEN	GOHARGANJ	npp	23.12250	77.56640	4/12/2022	01:16:07	N	1.00
538	RAISEN	GOHARGANJ	npp	23.17070	77.96130	4/12/2022	01:16:07	N	1.30
539	RAISEN	RAISEN	npp	23.17750	77.95880	4/12/2022	14:06:24	D	22.70
540	RAISEN	RAISEN	npp	23.30930	77.70420	4/12/2022	01:16:07	N	3.10
541	RAISEN	RAISEN	npp	23.31170	77.70640	4/12/2022	02:55:41	N	2.50
542	RAISEN	RAISEN	npp	23.31330	77.70000	4/12/2022	02:55:41	N	2.50
543	RAISEN	RAISEN	npp	23.31500	77.70710	4/12/2022	02:55:41	N	1.30
544	RAISEN	RAISEN	npp	23.31520	77.70480	4/12/2022	01:16:07	N	3.70
545	RAISEN	RAISEN	npp	23.31540	77.97860	4/12/2022	01:16:07	N	0.90
546	RAISEN	RAISEN	npp	23.31560	77.70030	4/12/2022	01:16:07	N	3.70
547	RAISEN	RAISEN	npp	23.31660	77.70080	4/12/2022	02:55:41	N	2.50
548	RAISEN	RAISEN	npp	23.32420	77.97030	4/12/2022	14:06:24	D	23.30
549	RAISEN	RAISEN	npp	23.32450	77.97410	4/12/2022	14:06:24	D	28.40
550	RAISEN	RAISEN	npp	23.32700	77.90850	4/12/2022	02:55:41	N	1.40
551	RAISEN	RAISEN	npp	23.32750	77.90810	4/12/2022	01:16:07	N	4.30
552	RAISEN	RAISEN	npp	23.32790	77.90370	4/12/2022	01:16:07	N	4.30
553	RAISEN	RAISEN	npp	23.32830	77.89930	4/12/2022	01:16:07	N	4.80
554	RAISEN	RAISEN	npp	23.32860	77.90200	4/12/2022	02:55:41	N	1.40
555	RAISEN	RAISEN	npp	23.37820	77.78070	4/12/2022	14:06:24	D	4.70
556	RAISEN	RAISEN	npp	23.37850	77.78440	4/12/2022	14:06:24	D	4.70
557	RAISEN	RAISEN	npp	23.38330	77.77650	4/12/2022	14:06:24	D	5.70

558	RAISEN	RAISEN	npp	23.39200	77.90350	4/12/2022	01:16:07	N	1.60
559	RAISEN	RAISEN	Terra	23.31600	77.81500	4/12/2022	10:57:40	D	15.50
560	RAISEN	SILVANI	npp	23.19780	78.26560	4/12/2022	01:16:07	N	1.70
561	RAISEN	SILVANI	npp	23.20070	78.28210	4/12/2022	01:16:07	N	2.90
562	RAISEN	SILVANI	npp	23.20110	78.62740	4/12/2022	01:16:07	N	3.70
563	RAISEN	SILVANI	npp	23.20250	78.27890	4/12/2022	01:16:07	N	3.30
564	RAISEN	SILVANI	npp	23.20500	78.31720	4/12/2022	01:16:07	N	0.80
565	RAISEN	SILVANI	npp	23.20540	78.31310	4/12/2022	01:16:07	N	1.30
566	RAISEN	SILVANI	npp	23.20910	78.31670	4/12/2022	01:16:07	N	1.70
567	RAISEN	SILVANI	npp	23.20930	78.33460	4/12/2022	01:16:07	N	0.70
568	RAISEN	SILVANI	npp	23.21320	78.33400	4/12/2022	01:16:07	N	1.80
569	RAISEN	SILVANI	npp	23.21500	78.33530	4/12/2022	01:16:07	N	1.00
570	RAISEN	SILVANI	Terra	23.16600	78.30300	4/12/2022	10:57:40	D	10.20
571	RAISEN	UDAIPURA	npp	22.98590	78.38930	4/12/2022	02:55:41	N	6.00
572	RAISEN	UDAIPURA	npp	22.99500	78.39220	4/12/2022	14:06:24	D	5.90
573	RAISEN	UDAIPURA	npp	23.00200	78.40760	4/12/2022	14:06:24	D	5.10
574	RAISEN	UDAIPURA	npp	23.01480	78.41030	4/12/2022	01:16:07	N	0.40
575	RAISEN	UDAIPURA	npp	23.10230	78.39070	4/12/2022	01:16:07	N	2.00
576	RAISEN	UDAIPURA	npp	23.10520	78.38910	4/12/2022	01:16:07	N	1.70
577	RAJGARH	BIYAVRA	npp	23.90150	77.16720	4/12/2022	01:16:07	N	1.90
578	RAJGARH	NARSINGHGAR	Terra	23.54400	76.72800	4/12/2022	10:57:40	D	19.10
579	RATLAM	JAURA	npp	23.73570	75.19290	4/12/2022	14:06:24	D	18.20
580	RATLAM	JAURA	npp	23.73620	75.19800	4/12/2022	14:06:24	D	18.20
581	REWA	HANUMANA	npp	24.66810	81.94780	4/12/2022	12:26:07	D	2.80
582	REWA	SIRMAUR	npp	24.83560	81.14010	4/12/2022	14:06:24	D	10.70
583	REWA	SIRMAUR	npp	24.84420	81.32300	4/12/2022	01:16:07	N	2.50
584	REWA	TEONTHAR	npp	24.89980	81.53360	4/12/2022	01:16:07	N	3.70
585	REWA	TEONTHAR	npp	24.90090	81.53480	4/12/2022	01:16:07	N	2.80
586	SAGAR	BANDA	npp	24.11850	78.85830	4/12/2022	01:16:07	N	0.80
587	SAGAR	BANDA	npp	24.11900	78.85950	4/12/2022	01:16:07	N	1.90
588	SAGAR	BANDA	Terra	23.96500	79.03600	4/12/2022	10:57:40	D	11.00
589	SAGAR	BINA	npp	24.01650	78.17950	4/12/2022	01:16:07	N	2.10
590	SAGAR	BINA	npp	24.02230	78.18010	4/12/2022	01:16:07	N	1.30

591	SAGAR	BINA	npp	24.05920	78.16270	4/12/2022	12:26:07	D	4.50
592	SAGAR	BINA	npp	24.06170	78.16380	4/12/2022	12:26:07	D	5.10
593	SAGAR	BINA	npp	24.08310	78.13080	4/12/2022	02:55:41	N	2.10
594	SAGAR	BINA	npp	24.08980	78.13930	4/12/2022	01:16:07	N	0.70
595	SAGAR	BINA	npp	24.09560	78.13980	4/12/2022	01:16:07	N	1.00
596	SAGAR	BINA	npp	24.10110	78.14490	4/12/2022	01:16:07	N	1.40
597	SAGAR	BINA	npp	24.10140	78.14050	4/12/2022	01:16:07	N	1.00
598	SAGAR	BINA	npp	24.11100	78.13280	4/12/2022	02:55:41	N	2.40
599	SAGAR	BINA	npp	24.11400	78.13330	4/12/2022	02:55:41	N	2.50
600	SAGAR	DEVRI	npp	23.27970	79.02150	4/12/2022	12:26:07	D	4.80
601	SAGAR	KESALI	npp	23.38630	78.79220	4/12/2022	01:16:07	N	1.90
602	SAGAR	RAHAT GARH	npp	23.66040	78.39450	4/12/2022	14:06:24	D	7.50
603	SAGAR	RAHAT GARH	npp	23.70630	78.38320	4/12/2022	01:16:07	N	0.70
604	SAGAR	RAHAT GARH	npp	23.73910	78.27420	4/12/2022	01:16:07	N	0.50
605	SAGAR	REHLI	npp	23.61230	78.99310	4/12/2022	01:16:07	N	1.50
606	SAGAR	REHLI	Terra	23.71700	79.06600	4/12/2022	10:57:40	D	14.70
607	SAGAR	REHLI	Terra	23.71900	79.05600	4/12/2022	10:57:40	D	15.60
608	SAGAR	SAGAR	npp	23.68520	78.58300	4/12/2022	14:06:24	D	8.50
609	SAGAR	SAGAR	npp	23.68740	78.58330	4/12/2022	14:06:24	D	19.30
610	SAGAR	SAGAR	npp	23.69090	78.58250	4/12/2022	14:06:24	D	8.50
611	SAGAR	SAGAR	npp	23.86140	79.05760	4/12/2022	01:16:07	N	1.30
612	SAGAR	SAGAR	npp	23.89880	78.89010	4/12/2022	01:16:07	N	0.70
613	SAGAR	SAGAR	npp	23.89920	78.88620	4/12/2022	01:16:07	N	0.70
614	SAGAR	SAGAR	npp	23.89920	78.88980	4/12/2022	01:16:07	N	0.40
615	SAGAR	SAGAR	npp	23.89950	78.88590	4/12/2022	01:16:07	N	0.40
616	SEHORE	BUDHNI	npp	22.82410	77.76810	4/12/2022	01:16:07	N	1.80
617	SEHORE	BUDHNI	npp	22.85680	77.87060	4/12/2022	01:16:07	N	1.90
618	SEHORE	BUDHNI	npp	22.86870	77.80010	4/12/2022	01:16:07	N	0.40
619	SEHORE	BUDHNI	npp	22.88060	77.99340	4/12/2022	14:06:24	D	2.90
620	SEHORE	BUDHNI	npp	22.88150	77.99170	4/12/2022	14:06:24	D	3.30
621	SEHORE	BUDHNI	npp	22.88800	77.90830	4/12/2022	12:26:07	D	5.80
622	SEHORE	BUDHNI	npp	22.89410	77.90850	4/12/2022	12:26:07	D	4.10
623	SEHORE	BUDHNI	npp	22.90810	77.95630	4/12/2022	01:16:07	N	0.70

624	SEHORE	BUDHNI	npp	22.90820	77.95380	4/12/2022	01:16:07	N	0.40
625	SEHORE	BUDHNI	npp	22.90950	77.93630	4/12/2022	14:06:24	D	2.80
626	SEHORE	BUDHNI	npp	22.90980	77.94010	4/12/2022	14:06:24	D	2.80
627	SEHORE	BUDHNI	npp	22.92710	77.94940	4/12/2022	14:06:24	D	2.30
628	SEHORE	BUDHNI	npp	22.92740	77.94880	4/12/2022	12:26:07	D	7.10
629	SEHORE	BUDHNI	npp	22.92940	77.95660	4/12/2022	12:26:07	D	7.10
630	SEHORE	BUDHNI	npp	22.93070	77.95430	4/12/2022	12:26:07	D	18.40
631	SEHORE	BUDHNI	npp	22.93250	77.94890	4/12/2022	14:06:24	D	2.30
632	SEHORE	BUDHNI	npp	22.93280	77.95260	4/12/2022	14:06:24	D	2.30
633	SEHORE	BUDHNI	npp	22.93790	77.94830	4/12/2022	14:06:24	D	5.40
634	SEHORE	BUDHNI	npp	22.93830	77.95200	4/12/2022	14:06:24	D	5.40
635	SEHORE	BUDHNI	Terra	22.72900	77.48500	4/12/2022	10:57:40	D	8.80
636	SEHORE	ICHHAWAR	Terra	23.03600	77.10600	4/12/2022	10:57:40	D	7.60
637	SEHORE	SEHORE	npp	23.41200	77.27430	4/12/2022	01:16:07	N	1.00
638	SEHORE	SEHORE	npp	23.41230	77.27700	4/12/2022	02:55:41	N	0.80
639	SEHORE	SEHORE	npp	23.42600	77.10870	4/12/2022	01:16:07	N	1.00
640	SEHORE	SEHORE	npp	23.42720	77.10800	4/12/2022	02:55:41	N	4.30
641	SEHORE	SEHORE	npp	23.43180	77.11070	4/12/2022	01:16:07	N	1.60
642	SEHORE	SEHORE	npp	23.43210	77.10920	4/12/2022	01:16:07	N	1.00
643	SEHORE	SEHORE	npp	23.54980	77.17570	4/12/2022	01:16:07	N	1.60
644	SEONI	GHANSAUR	npp	22.45200	79.69650	4/12/2022	01:16:07	N	1.10
645	SEONI	GHANSAUR	npp	22.45270	79.69600	4/12/2022	01:16:07	N	1.10
646	SEONI	GHANSAUR	npp	22.60800	79.82910	4/12/2022	01:16:07	N	0.50
647	SEONI	KEWLARI	npp	22.37240	79.78010	4/12/2022	12:26:07	D	10.20
648	SEONI	KEWLARI	npp	22.39080	79.88700	4/12/2022	01:16:07	N	1.30
649	SEONI	KEWLARI	npp	22.39110	79.88380	4/12/2022	01:16:07	N	1.30
650	SEONI	KEWLARI	npp	22.39750	79.87170	4/12/2022	01:16:07	N	0.40
651	SEONI	KEWLARI	Terra	22.37400	79.78300	4/12/2022	10:57:40	D	29.50
652	SEONI	LAKHNADOU	npp	22.47750	79.49240	4/12/2022	01:16:07	N	0.70
653	SEONI	LAKHNADOU	npp	22.48310	79.48950	4/12/2022	01:16:07	N	1.20
654	SEONI	LAKHNADOU	npp	22.48740	79.50030	4/12/2022	01:16:07	N	0.40
655	SEONI	LAKHNADOU	npp	22.48870	79.48660	4/12/2022	01:16:07	N	1.40
656	SEONI	LAKHNADOU	npp	22.48900	79.48320	4/12/2022	01:16:07	N	0.90

657	SEONI	LAKHNADOU	npp	22.49260	79.50080	4/12/2022	01:16:07	N	0.40
658	SEONI	LAKHNADOU	npp	22.49270	79.44250	4/12/2022	12:26:07	D	9.30
659	SEONI	LAKHNADOU	npp	22.49330	79.49400	4/12/2022	01:16:07	N	0.90
660	SEONI	LAKHNADOU	Terra	22.47500	79.48600	4/12/2022	10:57:40	D	31.30
661	SEONI	LAKHNADOU	Terra	22.49500	79.49000	4/12/2022	10:57:40	D	24.10
662	SEONI	SEONI	npp	22.07090	79.48570	4/12/2022	01:16:07	N	1.10
663	SEONI	SEONI	npp	22.08520	79.41190	4/12/2022	12:26:07	D	9.40
664	SEONI	SEONI	npp	22.08680	79.41830	4/12/2022	12:26:07	D	14.00
665	SEONI	SEONI	npp	22.08750	79.53200	4/12/2022	01:16:07	N	0.50
666	SEONI	SEONI	npp	22.09630	79.38870	4/12/2022	01:16:07	N	0.60
667	SEONI	SEONI	npp	22.12230	79.39520	4/12/2022	01:16:07	N	0.90
668	SEONI	SEONI	npp	22.12750	79.39590	4/12/2022	01:16:07	N	9.10
669	SEONI	SEONI	npp	22.12790	79.39250	4/12/2022	01:16:07	N	6.90
670	SEONI	SEONI	npp	22.12890	79.38230	4/12/2022	01:16:07	N	0.70
671	SEONI	SEONI	npp	22.13120	79.45410	4/12/2022	12:26:07	D	18.00
672	SEONI	SEONI	npp	22.13280	79.46040	4/12/2022	12:26:07	D	27.60
673	SEONI	SEONI	npp	22.13380	79.45480	4/12/2022	12:26:07	D	12.50
674	SEONI	SEONI	npp	22.13540	79.46120	4/12/2022	12:26:07	D	12.50
675	SEONI	SEONI	npp	22.19250	79.38300	4/12/2022	01:16:07	N	0.70
676	SEONI	SEONI	npp	22.19280	79.37960	4/12/2022	01:16:07	N	0.80
677	SEONI	SEONI	npp	22.23010	79.43230	4/12/2022	01:16:07	N	3.10
678	SEONI	SEONI	npp	22.31240	79.45440	4/12/2022	01:16:07	N	0.40
679	SEONI	SEONI	Terra	22.07900	79.52100	4/12/2022	10:57:40	D	37.60
680	SHAHDOL	JAIPUR	npp	23.31930	81.57880	4/12/2022	01:16:07	N	0.70
681	SHAHDOL	SOHAGPUR	npp	23.45580	81.35000	4/12/2022	12:26:07	D	2.10
682	SHAJAPUR	GULNA	Terra	23.55200	76.61100	4/12/2022	10:57:40	D	9.50
683	SHAJAPUR	SHAJAPUR	npp	23.24460	76.14040	4/12/2022	14:06:24	D	4.60
684	SHEOPUR	KARAHAL	npp	25.50310	76.75730	4/12/2022	14:06:24	D	6.40
685	SHEOPUR	KARAHAL	npp	25.51930	76.76260	4/12/2022	14:06:24	D	7.30
686	SHEOPUR	KARAHAL	npp	25.51960	76.76590	4/12/2022	14:06:24	D	10.60
687	SHEOPUR	KARAHAL	npp	25.51990	76.76930	4/12/2022	14:06:24	D	10.60
688	SHEOPUR	KARAHAL	npp	25.52020	76.77270	4/12/2022	14:06:24	D	12.20
689	SHEOPUR	KARAHAL	npp	25.52040	76.76580	4/12/2022	14:06:24	D	13.20

690	SHEOPUR	KARAHAL	npp	25.52070	76.76920	4/12/2022	14:06:24	D	13.20
691	SHEOPUR	KARAHAL	npp	25.52100	76.77270	4/12/2022	14:06:24	D	13.40
692	SHEOPUR	SHEOPUR	npp	25.51250	76.74620	4/12/2022	14:06:24	D	8.50
693	SHEOPUR	SHEOPUR	npp	25.51260	76.73590	4/12/2022	14:06:24	D	7.40
694	SHEOPUR	SHEOPUR	npp	25.51280	76.74950	4/12/2022	14:06:24	D	8.50
695	SHEOPUR	SHEOPUR	npp	25.51350	76.74600	4/12/2022	14:06:24	D	9.90
696	SHEOPUR	SHEOPUR	npp	25.51380	76.74940	4/12/2022	14:06:24	D	9.90
697	SHIVPURI	KHANIYADHAN	npp	25.01400	77.93330	4/12/2022	02:55:41	N	1.00
698	SHIVPURI	KHANIYADHAN	npp	25.01440	77.93330	4/12/2022	02:55:41	N	1.10
699	SHIVPURI	KOLARAS	Terra	24.90800	77.72600	4/12/2022	10:57:40	D	9.10
700	SHIVPURI	NARWAR	npp	25.60540	78.26130	4/12/2022	01:16:07	N	0.60
701	SINGRAULI	CHITRANGI	npp	24.30090	82.62700	4/12/2022	12:26:07	D	8.60
702	SINGRAULI	SINGRAULI	npp	23.92550	82.65000	4/12/2022	12:26:07	D	3.30
703	SINGRAULI	SINGRAULI	npp	23.92630	82.65370	4/12/2022	12:26:07	D	3.50
704	UJJAIN	BARNAGAR	npp	23.17250	75.60930	4/12/2022	14:06:24	D	10.00
705	UJJAIN	BARNAGAR	npp	23.17420	75.60610	4/12/2022	14:06:24	D	9.50
706	UJJAIN	BARNAGAR	npp	23.17480	75.61140	4/12/2022	14:06:24	D	14.20
707	UJJAIN	BARNAGAR	npp	23.17720	75.60870	4/12/2022	14:06:24	D	10.00
708	UJJAIN	BARNAGAR	npp	23.18850	75.58050	4/12/2022	14:06:24	D	8.70
709	UJJAIN	BARNAGAR	npp	23.19000	75.57740	4/12/2022	14:06:24	D	4.70
710	UJJAIN	BARNAGAR	npp	23.19060	75.58270	4/12/2022	14:06:24	D	4.70
711	UJJAIN	GHATIYA	npp	23.31930	75.72970	4/12/2022	14:06:24	D	3.20
712	UJJAIN	GHATIYA	npp	23.35410	75.91710	4/12/2022	02:55:41	N	0.70
713	UJJAIN	GHATIYA	npp	23.35690	75.92080	4/12/2022	01:16:07	N	3.20
714	UJJAIN	GHATIYA	npp	23.35740	75.91480	4/12/2022	01:16:07	N	2.30
715	UJJAIN	GHATIYA	npp	23.35800	75.92140	4/12/2022	02:55:41	N	2.50
716	UJJAIN	GHATIYA	npp	23.35890	75.92360	4/12/2022	02:55:41	N	0.70
717	UJJAIN	GHATIYA	npp	23.36010	75.91870	4/12/2022	02:55:41	N	0.70
718	UJJAIN	GHATIYA	npp	23.36350	75.92150	4/12/2022	01:16:07	N	1.30
719	UJJAIN	GHATIYA	npp	23.36400	75.91550	4/12/2022	01:16:07	N	2.30
720	UJJAIN	KACHROD	npp	23.44720	75.30260	4/12/2022	14:06:24	D	31.90
721	UJJAIN	KACHROD	npp	23.44780	75.30770	4/12/2022	14:06:24	D	31.90
722	UJJAIN	MEHIDPUR	npp	23.42300	75.80270	4/12/2022	01:16:07	N	1.00

723	UJJAIN	MEHIDPUR	npp	23.42920	75.84220	4/12/2022	01:16:07	N	2.30
724	UJJAIN	MEHIDPUR	npp	23.42970	75.83600	4/12/2022	01:16:07	N	2.50
725	UJJAIN	MEHIDPUR	npp	23.43360	75.84070	4/12/2022	01:16:07	N	1.90
726	UJJAIN	NAGDA	npp	23.28680	75.54970	4/12/2022	14:06:24	D	4.20
727	UJJAIN	TARANA	npp	23.46580	75.98410	4/12/2022	02:55:41	N	1.60
728	UJJAIN	TARANA	Terra	23.44500	75.94500	4/12/2022	10:57:40	D	13.10
729	UJJAIN	UJJAIN	npp	23.03680	75.74310	4/12/2022	01:16:07	N	0.90
730	UJJAIN	UJJAIN	npp	23.04470	75.97830	4/12/2022	14:06:24	D	3.90
731	UJJAIN	UJJAIN	npp	23.15510	75.73360	4/12/2022	02:55:41	N	0.80
732	UJJAIN	UJJAIN	npp	23.15530	75.73500	4/12/2022	01:16:07	N	0.90
733	UJJAIN	UJJAIN	npp	23.15570	75.72890	4/12/2022	01:16:07	N	0.90
734	UJJAIN	UJJAIN	npp	23.20040	75.90690	4/12/2022	01:16:07	N	0.60
735	UMARIA	PALI	npp	23.41860	81.03970	4/12/2022	01:16:07	N	1.20
736	VIDESHA	BASODA	npp	23.76890	77.84470	4/12/2022	01:16:07	N	1.90
737	VIDESHA	BASODA	npp	23.77060	77.84760	4/12/2022	01:16:07	N	1.60
738	VIDESHA	BASODA	npp	23.81420	77.87250	4/12/2022	01:16:07	N	1.10
739	VIDESHA	BASODA	npp	23.89990	78.10070	4/12/2022	01:16:07	N	0.70
740	VIDESHA	BASODA	npp	23.92860	77.96620	4/12/2022	14:06:24	D	13.00
741	VIDESHA	BASODA	npp	23.92890	77.97010	4/12/2022	14:06:24	D	13.00
742	VIDESHA	BASODA	npp	23.92900	77.96730	4/12/2022	14:06:24	D	14.30
743	VIDESHA	BASODA	npp	23.92930	77.97400	4/12/2022	14:06:24	D	39.10
744	VIDESHA	BASODA	npp	23.92940	77.97120	4/12/2022	14:06:24	D	14.30
745	VIDESHA	BASODA	npp	23.92970	77.97510	4/12/2022	14:06:24	D	31.80
746	VIDESHA	BASODA	npp	23.94040	77.97010	4/12/2022	14:06:24	D	6.50
747	VIDESHA	BASODA	npp	23.94260	77.94220	4/12/2022	01:16:07	N	0.30
748	VIDESHA	BASODA	npp	23.94510	77.96460	4/12/2022	14:06:24	D	9.80
749	VIDESHA	BASODA	npp	23.94550	77.96570	4/12/2022	14:06:24	D	3.50
750	VIDESHA	BASODA	npp	23.95510	77.95450	4/12/2022	12:26:07	D	10.40
751	VIDESHA	BASODA	npp	23.95990	77.93410	4/12/2022	01:16:07	N	0.80
752	VIDESHA	BASODA	npp	23.96100	77.93500	4/12/2022	01:16:07	N	0.90
753	VIDESHA	GYARASPUR	npp	23.62480	78.22430	4/12/2022	14:06:24	D	5.00
754	VIDESHA	GYARASPUR	npp	23.62510	78.22830	4/12/2022	14:06:24	D	5.00
755	VIDESHA	GYARASPUR	npp	23.62540	78.22790	4/12/2022	12:26:07	D	6.40

756	VIDESHA	GYARASPUR	npp	23.62690	78.22160	4/12/2022	12:26:07	D	7.20
757	VIDESHA	GYARASPUR	npp	23.62880	78.22890	4/12/2022	12:26:07	D	7.20
758	VIDESHA	GYARASPUR	npp	23.63150	78.04160	4/12/2022	01:16:07	N	4.00
759	VIDESHA	GYARASPUR	npp	23.64190	77.97160	4/12/2022	01:16:07	N	0.40
760	VIDESHA	GYARASPUR	npp	23.64350	77.97090	4/12/2022	01:16:07	N	0.30
761	VIDESHA	GYARASPUR	npp	23.64970	78.26590	4/12/2022	14:06:24	D	4.00
762	VIDESHA	GYARASPUR	npp	23.65100	78.26570	4/12/2022	14:06:24	D	4.40
763	VIDESHA	GYARASPUR	npp	23.65130	78.26970	4/12/2022	14:06:24	D	6.50
764	VIDESHA	GYARASPUR	npp	23.65260	78.26990	4/12/2022	01:16:07	N	0.60
765	VIDESHA	GYARASPUR	npp	23.66490	78.05050	4/12/2022	01:16:07	N	0.60
766	VIDESHA	GYARASPUR	npp	23.66600	78.04960	4/12/2022	01:16:07	N	0.60
767	VIDESHA	GYARASPUR	npp	23.72110	77.93700	4/12/2022	14:06:24	D	7.60
768	VIDESHA	GYARASPUR	Terra	23.63000	78.22900	4/12/2022	10:57:40	D	8.90
769	VIDESHA	GYARASPUR	Terra	23.65500	78.23900	4/12/2022	10:57:40	D	11.10
770	VIDESHA	GYARASPUR	Terra	23.69000	78.01600	4/12/2022	10:57:40	D	9.20
771	VIDESHA	KORWAI	npp	24.01610	78.18390	4/12/2022	01:16:07	N	1.10
772	VIDESHA	KORWAI	npp	24.01810	78.09030	4/12/2022	01:16:07	N	0.70
773	VIDESHA	KORWAI	npp	24.02660	78.19820	4/12/2022	01:16:07	N	2.00
774	VIDESHA	KORWAI	npp	24.03580	77.97740	4/12/2022	12:26:07	D	7.90
775	VIDESHA	KORWAI	npp	24.04100	77.98190	4/12/2022	12:26:07	D	7.90
776	VIDESHA	KORWAI	npp	24.11260	78.12640	4/12/2022	02:55:41	N	2.40
777	VIDESHA	KORWAI	npp	24.11450	78.12390	4/12/2022	01:16:07	N	2.30
778	VIDESHA	KORWAI	npp	24.11570	78.12690	4/12/2022	02:55:41	N	6.00
779	VIDESHA	KORWAI	npp	24.23180	77.98420	4/12/2022	01:16:07	N	1.30
780	VIDESHA	KORWAI	Terra	23.99600	78.07000	4/12/2022	10:57:40	D	9.30
781	VIDESHA	KORWAI	Terra	23.99800	78.06000	4/12/2022	10:57:40	D	26.60
782	VIDESHA	KORWAI	Terra	24.14200	77.90600	4/12/2022	10:57:40	D	12.20
783	VIDESHA	KORWAI	Terra	24.14300	77.89600	4/12/2022	10:57:40	D	17.50
784	VIDESHA	KORWAI	Terra	24.17800	78.03200	4/12/2022	10:57:40	D	7.60
785	VIDESHA	NATERAN	npp	23.76340	77.72150	4/12/2022	01:16:07	N	0.70
786	VIDESHA	NATERAN	npp	23.76980	77.78730	4/12/2022	01:16:07	N	0.60
787	VIDESHA	NATERAN	npp	23.77330	77.78950	4/12/2022	01:16:07	N	0.60
788	VIDESHA	NATERAN	npp	23.77490	77.72730	4/12/2022	01:16:07	N	1.00

789	VIDESHA	NATERAN	npp	23.81770	77.75710	4/12/2022	01:16:07	N	2.80
790	VIDESHA	NATERAN	npp	23.82060	77.79460	4/12/2022	01:16:07	N	0.80
791	VIDESHA	NATERAN	npp	23.82360	77.75770	4/12/2022	01:16:07	N	3.10
792	VIDESHA	NATERAN	npp	23.84720	77.74590	4/12/2022	12:26:07	D	9.40
793	VIDESHA	NATERAN	npp	23.84830	77.74220	4/12/2022	14:06:24	D	4.20
794	VIDESHA	NATERAN	npp	23.85130	77.74550	4/12/2022	12:26:07	D	21.00
795	VIDESHA	NATERAN	npp	23.85200	77.73900	4/12/2022	02:55:41	N	3.00
796	VIDESHA	NATERAN	npp	23.85420	77.74390	4/12/2022	12:26:07	D	9.40
797	VIDESHA	NATERAN	npp	23.85450	77.74000	4/12/2022	02:55:41	N	5.90
798	VIDESHA	NATERAN	npp	23.85520	77.73740	4/12/2022	01:16:07	N	1.20
799	VIDESHA	NATERAN	npp	23.85540	77.78010	4/12/2022	02:55:41	N	4.10
800	VIDESHA	NATERAN	npp	23.85810	77.78120	4/12/2022	02:55:41	N	3.90
801	VIDESHA	NATERAN	npp	23.85850	77.74100	4/12/2022	02:55:41	N	3.00
802	VIDESHA	NATERAN	npp	23.87550	77.78150	4/12/2022	01:16:07	N	0.80
803	VIDESHA	NATERAN	npp	23.87820	77.78280	4/12/2022	01:16:07	N	1.10
804	VIDESHA	NATERAN	npp	23.95240	77.81830	4/12/2022	12:26:07	D	5.60
805	VIDESHA	NATERAN	npp	23.95700	77.81860	4/12/2022	12:26:07	D	14.80
806	VIDESHA	NATERAN	npp	23.95940	77.81620	4/12/2022	12:26:07	D	9.90
807	VIDESHA	NATERAN	npp	23.96350	77.81580	4/12/2022	02:55:41	N	2.30
808	VIDESHA	NATERAN	npp	23.96520	77.81540	4/12/2022	01:16:07	N	1.00
809	VIDESHA	NATERAN	npp	24.02790	77.77910	4/12/2022	14:06:24	D	3.40
810	VIDESHA	NATERAN	npp	24.02930	77.77850	4/12/2022	14:06:24	D	3.40
811	VIDESHA	NATERAN	Terra	23.78000	77.79600	4/12/2022	10:57:40	D	9.90
812	VIDESHA	NATERAN	Terra	23.78200	77.78600	4/12/2022	10:57:40	D	46.80
813	VIDESHA	NATERAN	Terra	23.78300	77.77600	4/12/2022	10:57:40	D	10.70
814	VIDESHA	NATERAN	Terra	23.80100	77.71800	4/12/2022	10:57:40	D	14.60
815	VIDESHA	NATERAN	Terra	23.81800	77.54900	4/12/2022	10:57:40	D	15.60
816	VIDESHA	NATERAN	Terra	23.82700	77.55000	4/12/2022	10:57:40	D	14.60
817	VIDESHA	NATERAN	Terra	23.86500	77.78700	4/12/2022	10:57:40	D	13.50
818	VIDESHA	SIRANJ	npp	24.03660	77.85840	4/12/2022	02:55:41	N	2.90
819	VIDESHA	SIRANJ	npp	24.03680	77.86380	4/12/2022	01:16:07	N	0.70
820	VIDESHA	SIRANJ	npp	24.03720	77.85920	4/12/2022	01:16:07	N	0.70
821	VIDESHA	SIRANJ	npp	24.03780	77.85650	4/12/2022	12:26:07	D	6.20

822	VIDESHA	SIRANJ	npp	24.03980	77.86390	4/12/2022	12:26:07	D	8.50
823	VIDESHA	SIRANJ	npp	24.11570	77.74190	4/12/2022	01:16:07	N	1.40
824	VIDESHA	VIDESHA	npp	23.44740	77.97730	4/12/2022	14:06:24	D	3.10
825	VIDESHA	VIDESHA	npp	23.44770	77.98110	4/12/2022	14:06:24	D	3.10
826	VIDESHA	VIDESHA	npp	23.45290	77.97670	4/12/2022	14:06:24	D	3.10
827	VIDESHA	VIDESHA	npp	23.46750	77.97290	4/12/2022	01:16:07	N	0.60
828	VIDESHA	VIDESHA	npp	23.47860	77.90560	4/12/2022	02:55:41	N	1.20
829	VIDESHA	VIDESHA	npp	23.48020	77.89930	4/12/2022	02:55:41	N	1.20
830	VIDESHA	VIDESHA	npp	23.48200	77.90340	4/12/2022	02:55:41	N	2.90
831	VIDESHA	VIDESHA	npp	23.48360	77.89700	4/12/2022	02:55:41	N	2.90
832	VIDESHA	VIDESHA	npp	23.48470	77.90700	4/12/2022	01:16:07	N	0.50
833	VIDESHA	VIDESHA	npp	23.48510	77.90250	4/12/2022	01:16:07	N	1.20
834	VIDESHA	VIDESHA	npp	23.48510	77.90780	4/12/2022	02:55:41	N	1.60
835	VIDESHA	VIDESHA	npp	23.48550	77.89790	4/12/2022	01:16:07	N	1.20
836	VIDESHA	VIDESHA	npp	23.48670	77.90140	4/12/2022	02:55:41	N	1.60
837	VIDESHA	VIDESHA	npp	23.49060	77.90760	4/12/2022	01:16:07	N	0.50
838	VIDESHA	VIDESHA	npp	23.51290	77.92340	4/12/2022	01:16:07	N	1.40
839	VIDESHA	VIDESHA	npp	23.60790	77.85760	4/12/2022	14:06:24	D	5.90
840	VIDESHA	VIDESHA	npp	23.60940	77.85710	4/12/2022	14:06:24	D	6.10
841	VIDESHA	VIDESHA	npp	23.64270	77.69140	4/12/2022	12:26:07	D	12.70
842	VIDESHA	VIDESHA	npp	23.64580	77.69390	4/12/2022	12:26:07	D	5.80
843	VIDESHA	VIDESHA	npp	23.64950	77.69040	4/12/2022	01:16:07	N	0.40
844	VIDESHA	VIDESHA	Terra	23.63800	77.69700	4/12/2022	10:57:40	D	15.50
845	VIDESHA	VIDESHA	Terra	23.64000	77.68700	4/12/2022	10:57:40	D	22.00
846	VIDESHA	VIDESHA	Terra	23.64800	77.69500	4/12/2022	10:57:40	D	24.90
847	VIDESHA	VIDESHA	Terra	23.64900	77.68500	4/12/2022	10:57:40	D	13.70

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

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

**The wheat 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**

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