



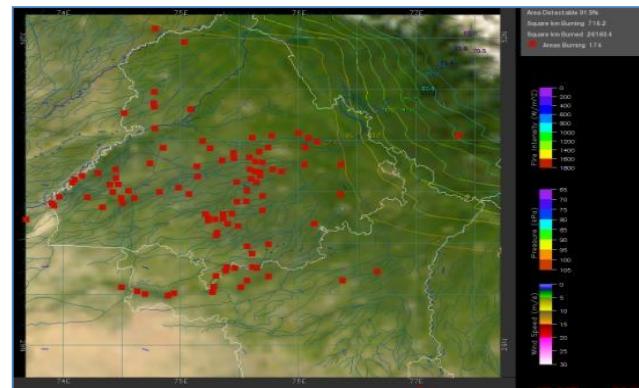
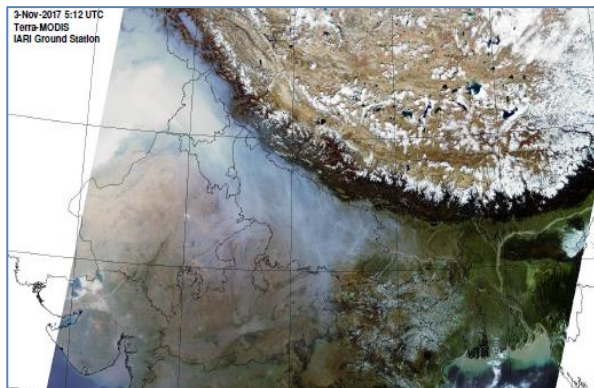
**Bulletin
No. 20**

**Events Date:
20-Apr-2026**

**Issued on:
20-Apr-2026**



MONITORING WHEAT RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2026



Prepared by:

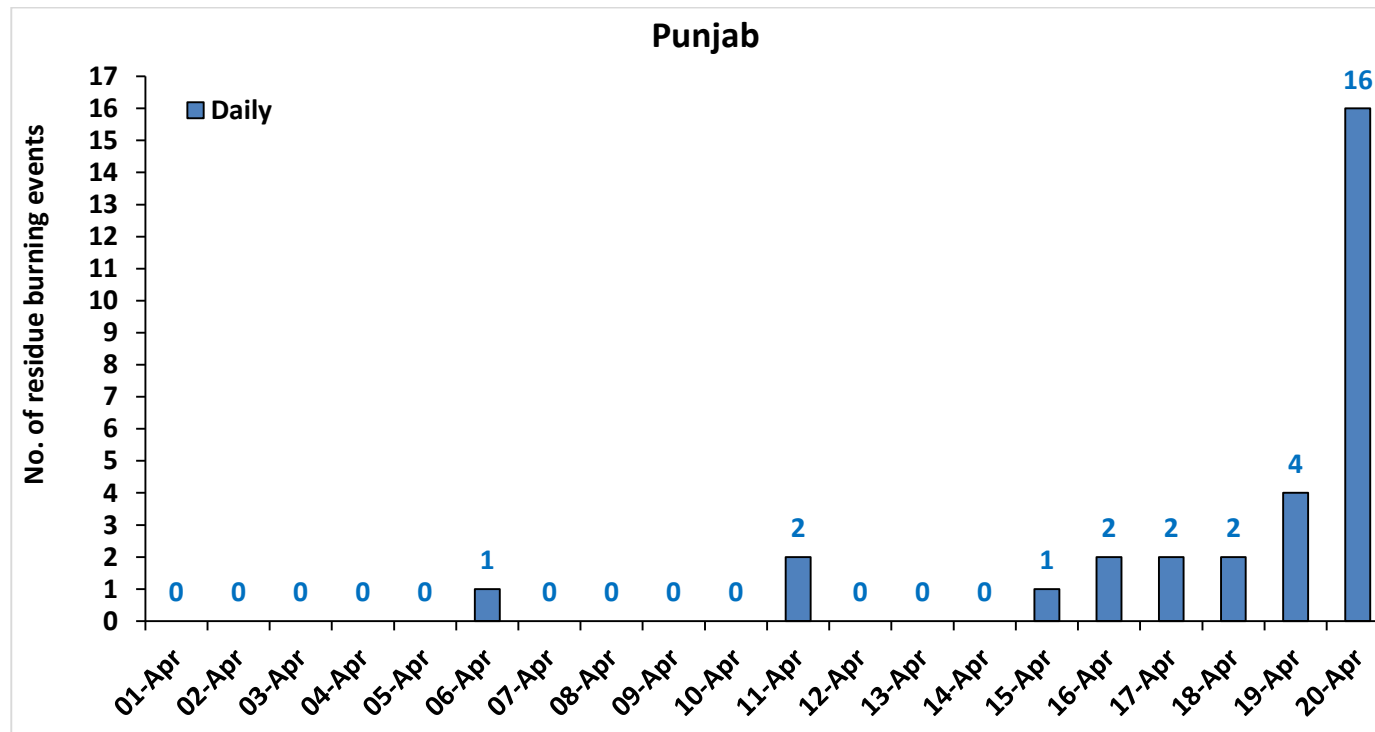
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

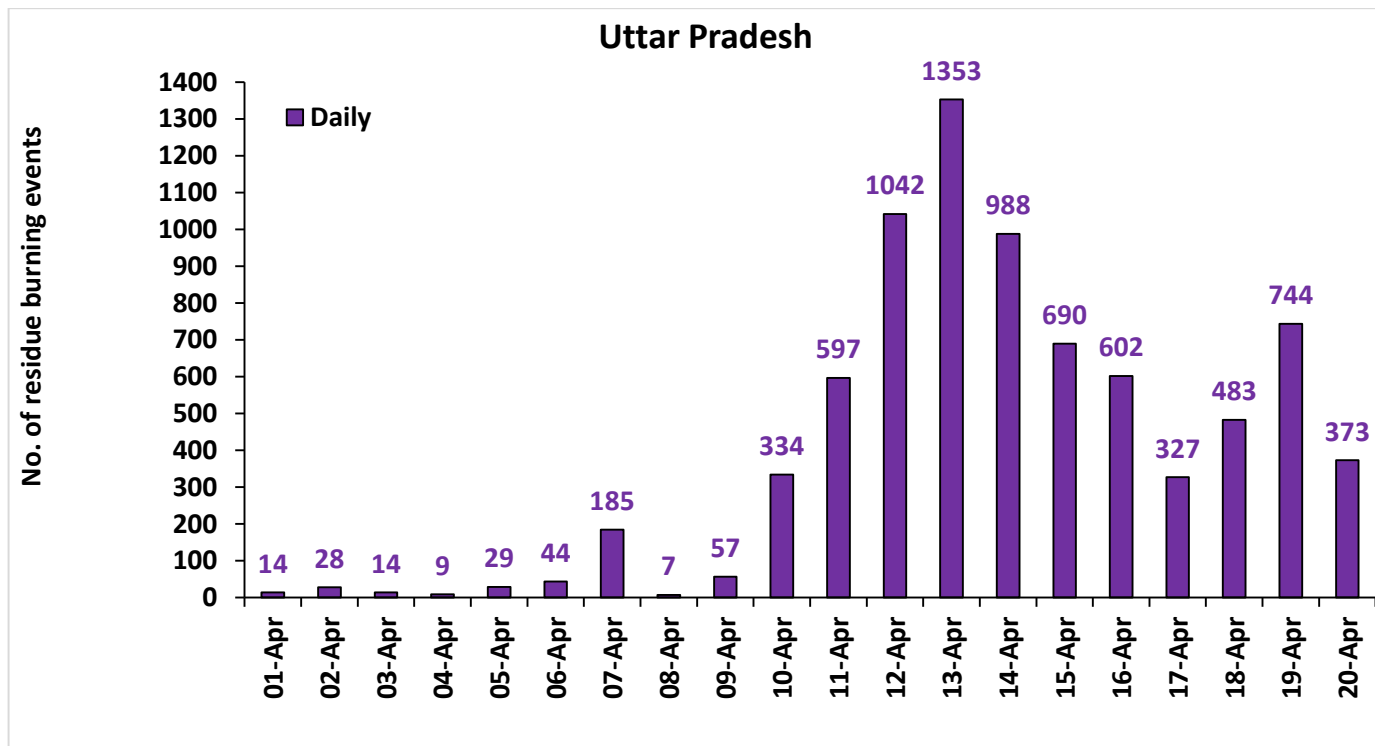
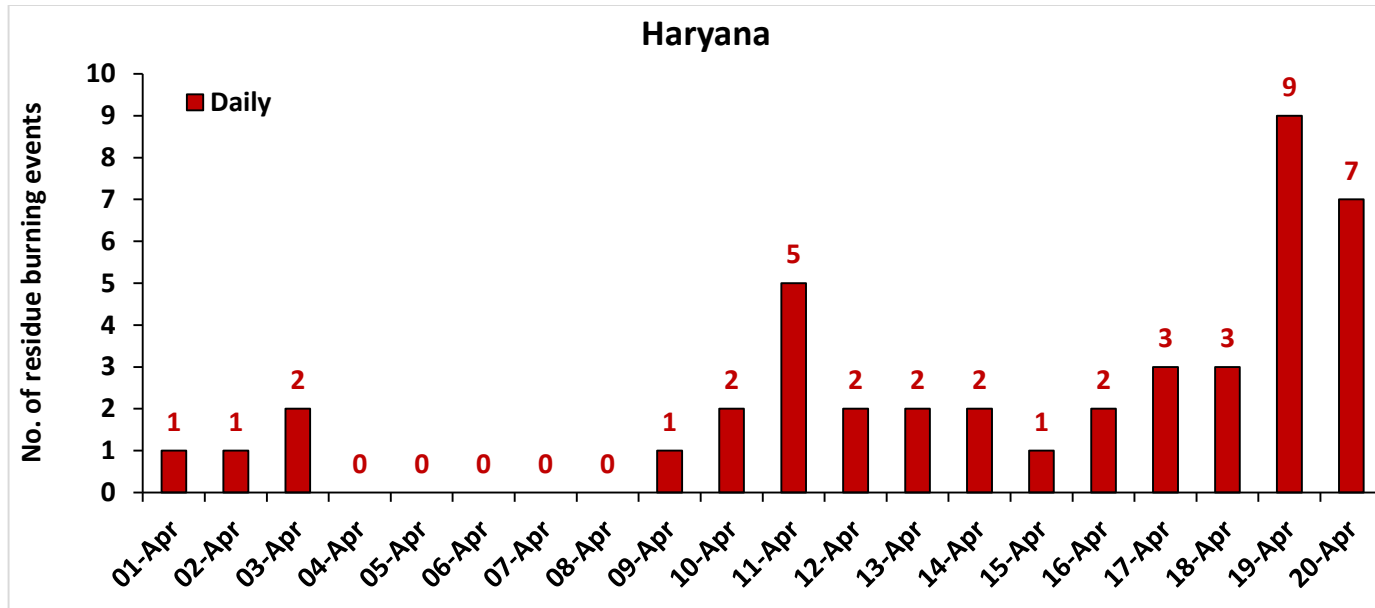
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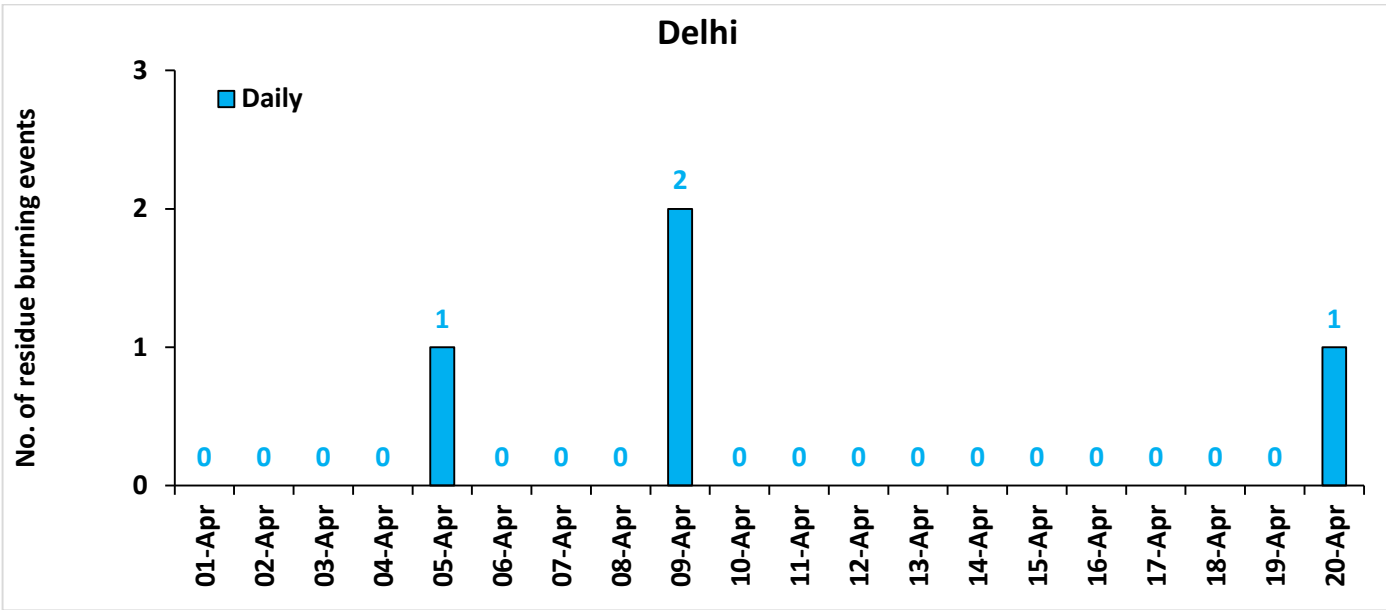
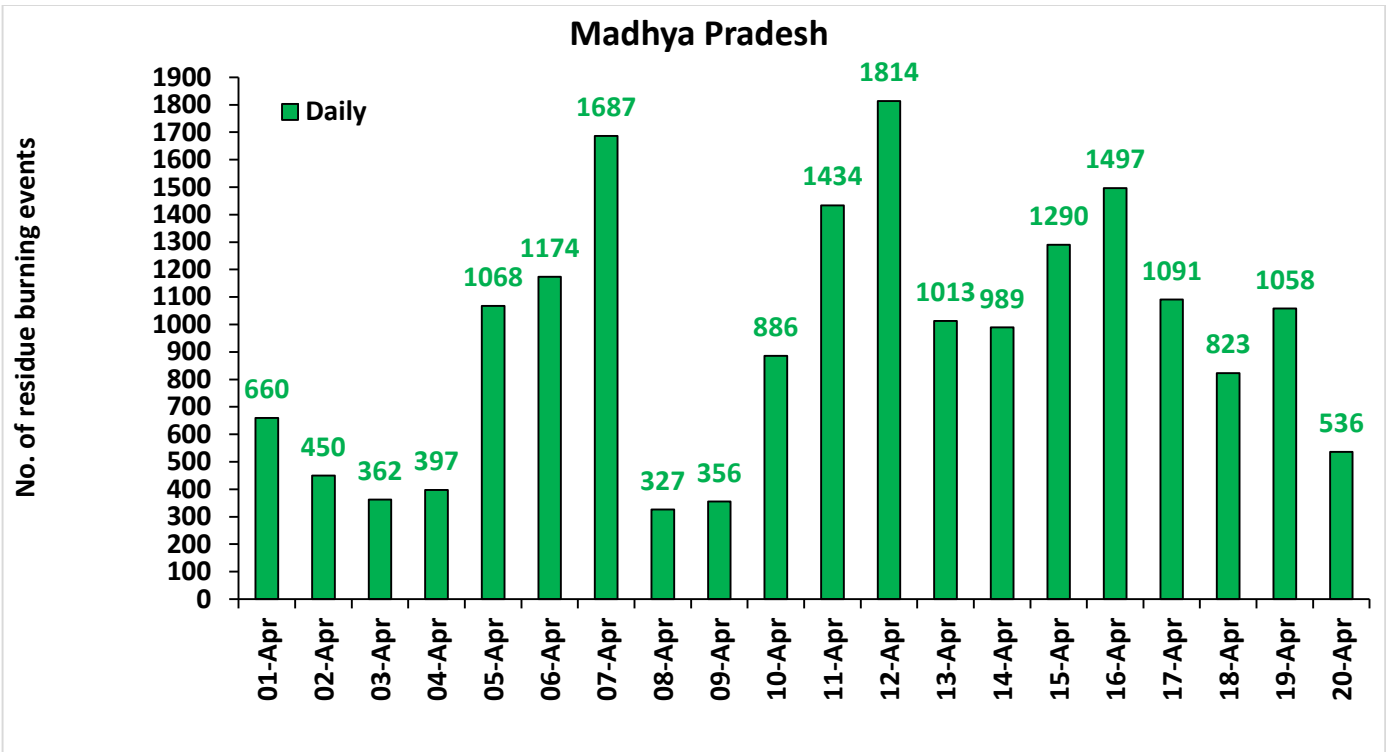
Highlights for 20-Apr-2026

- 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 **933** residue burning events in the five study States on **20-Apr-2026**.
- The state wise events detected on **20-Apr-2026** were **16** in Punjab, **07** in Haryana, **01** in Delhi, **373** in Uttar Pradesh and **536** in Madhya Pradesh.
- Total **26909** burning events were detected in the five states between **01-Apr-2026** and **20-Apr-2026**, which are distributed as **30, 43, 7920, 04** and **18912** in Punjab, Haryana, UP, Delhi and MP, respectively.

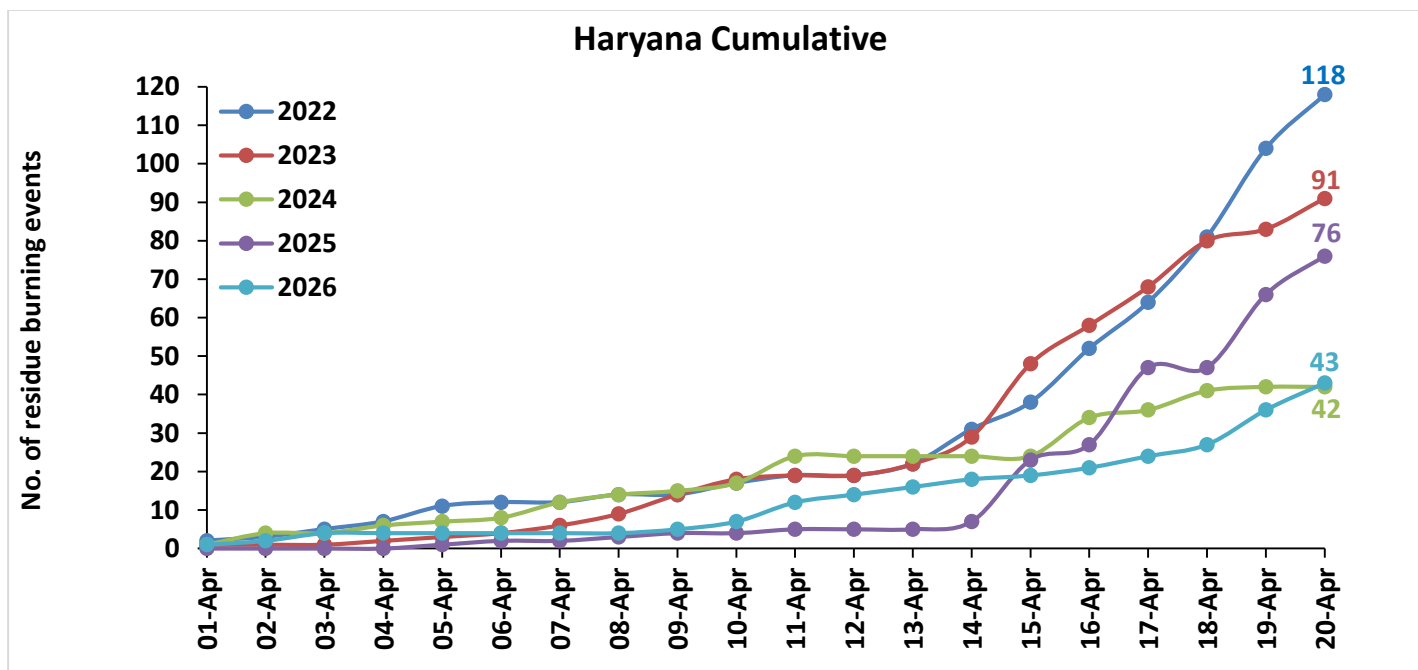
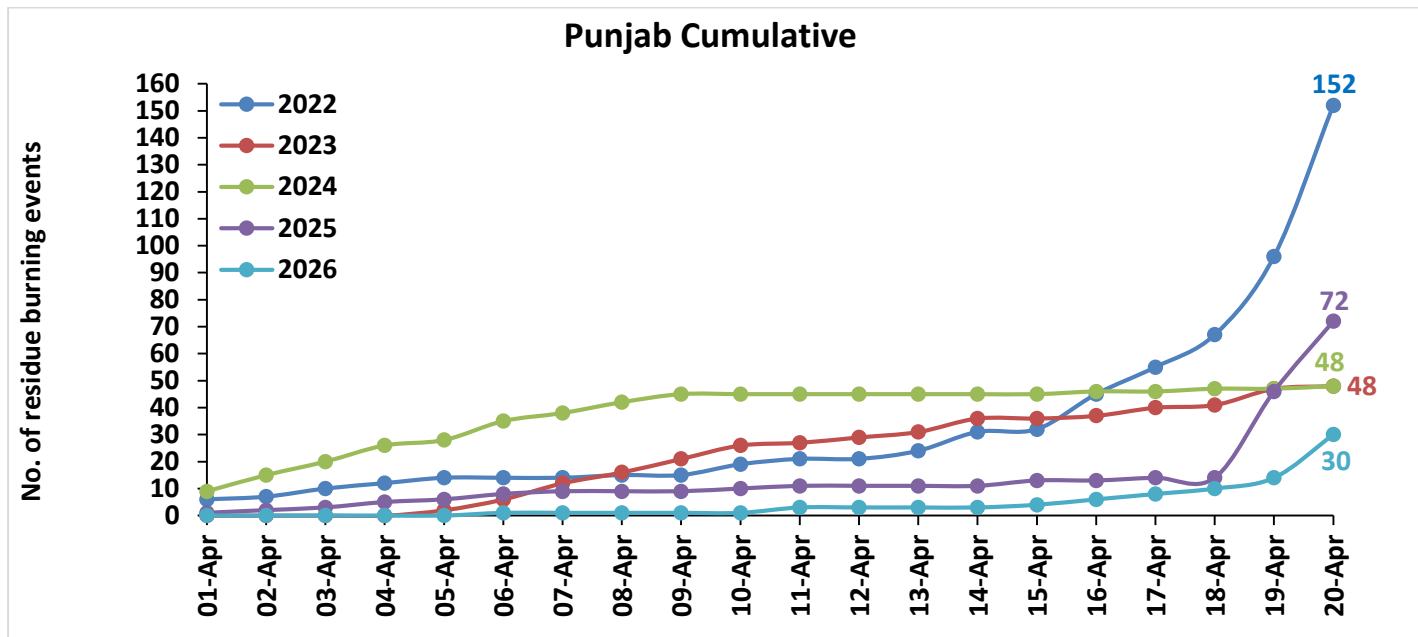
Temporal distribution of wheat residue burning events for the study States in 2026



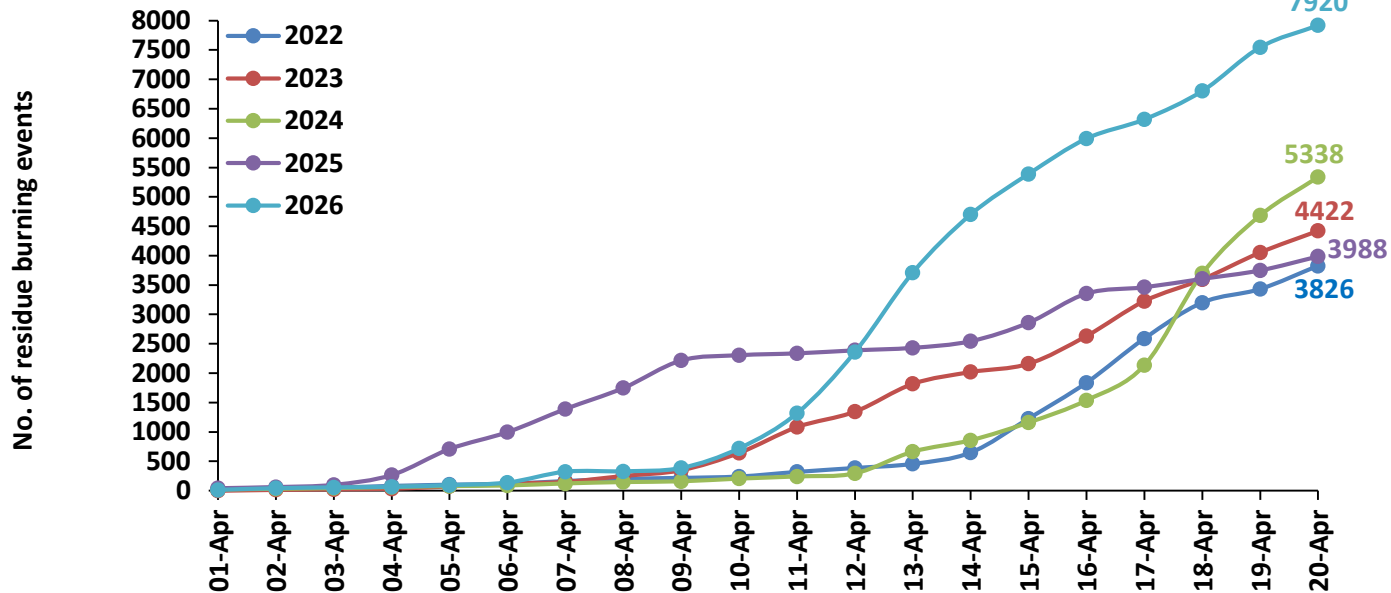




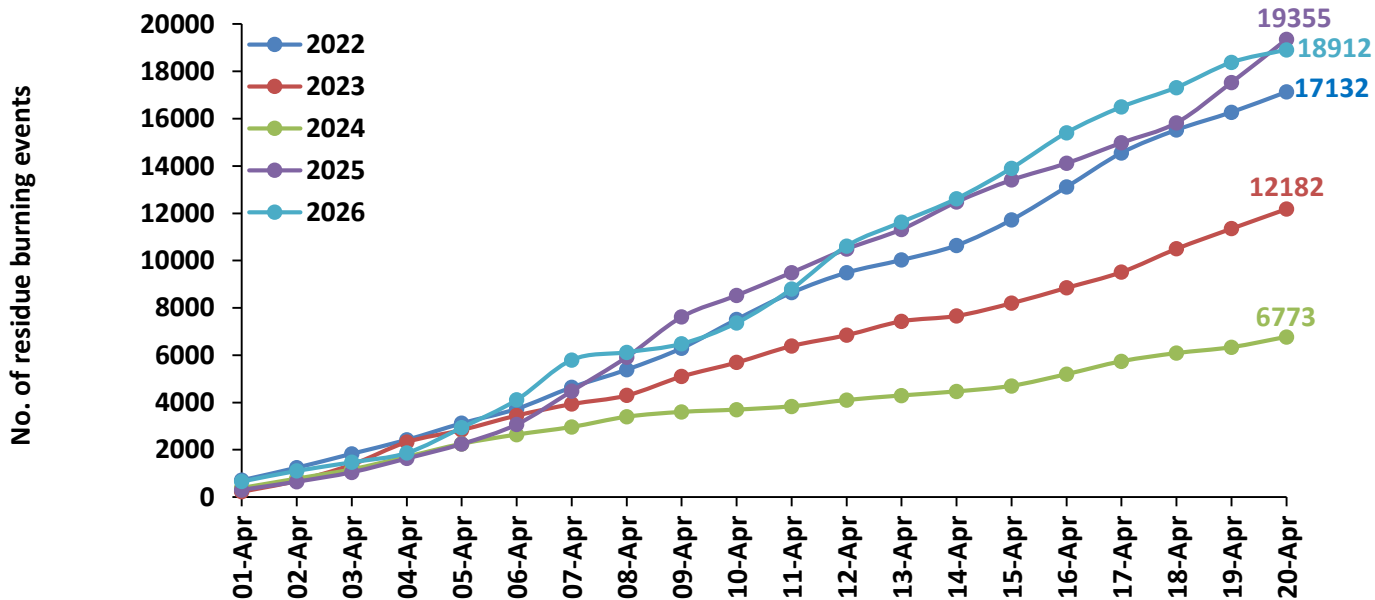
Comparison of residue burning events in current year (2026) with previous year (2022,2023,2024 and 2025) for the study States



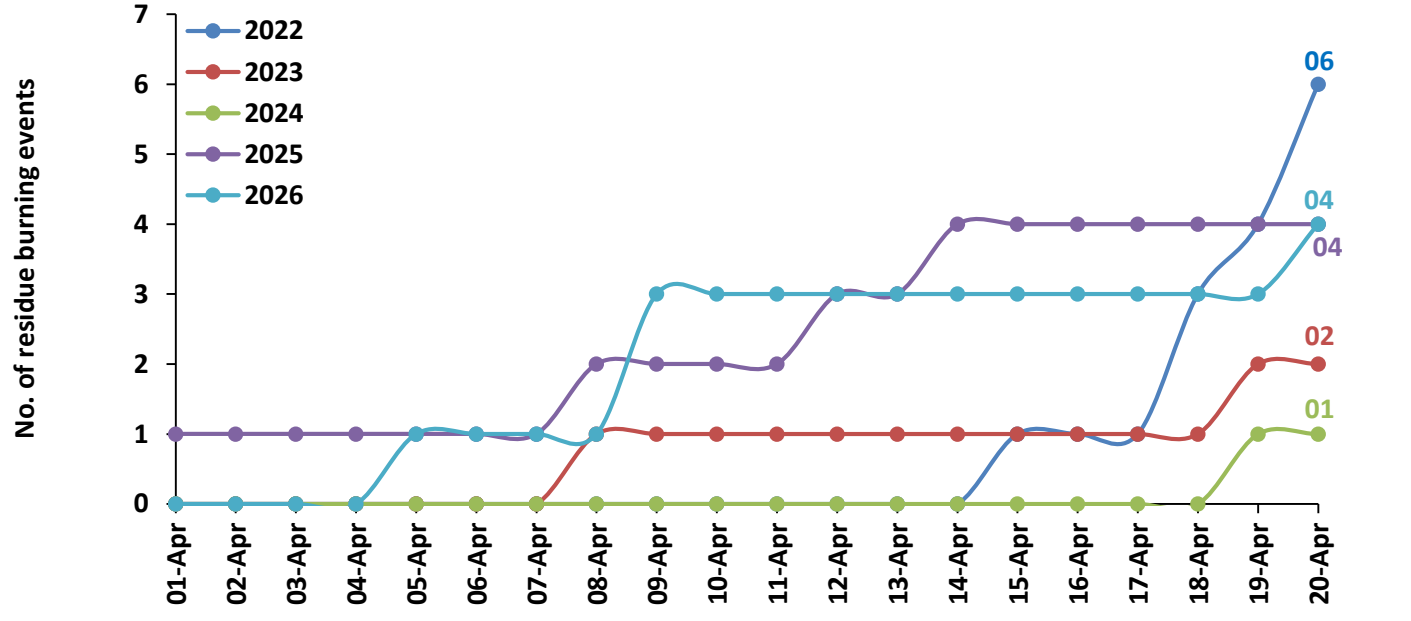
Uttar Pradesh Cumulative



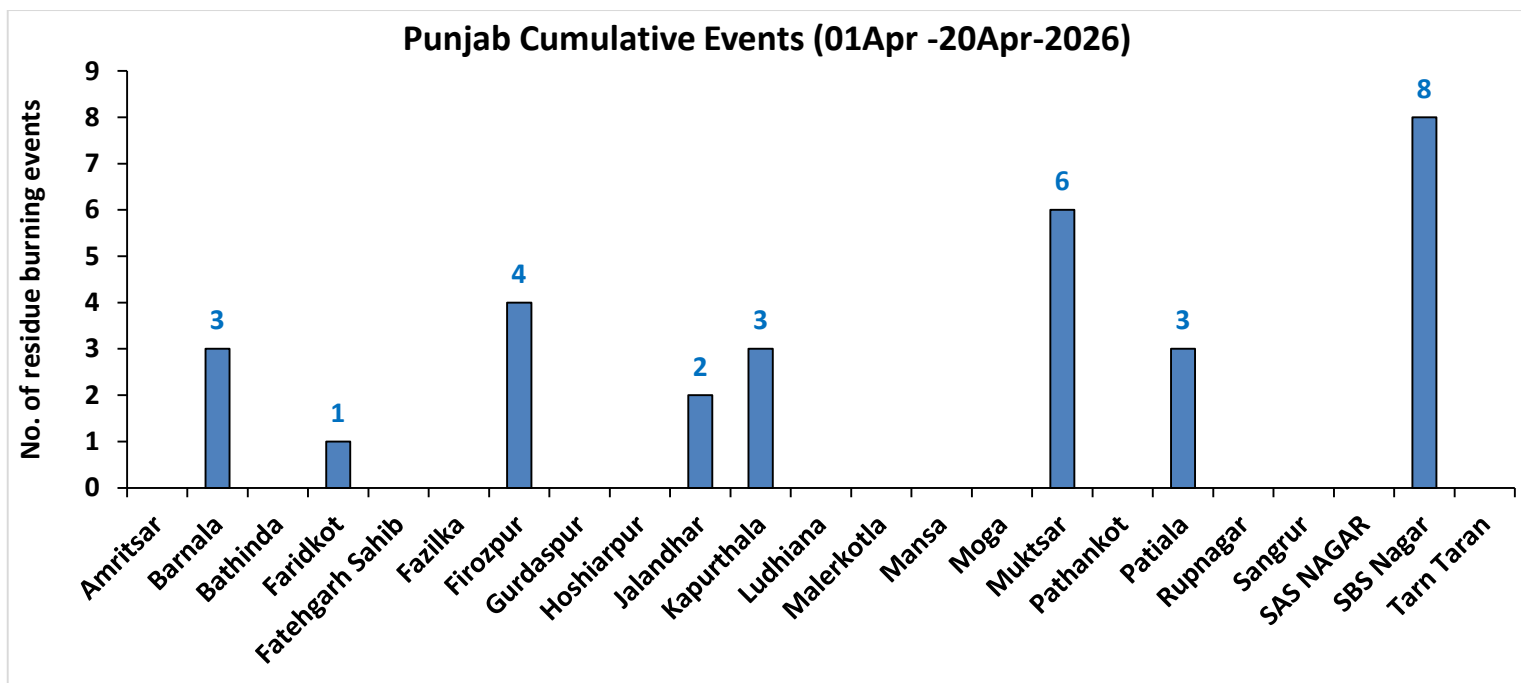
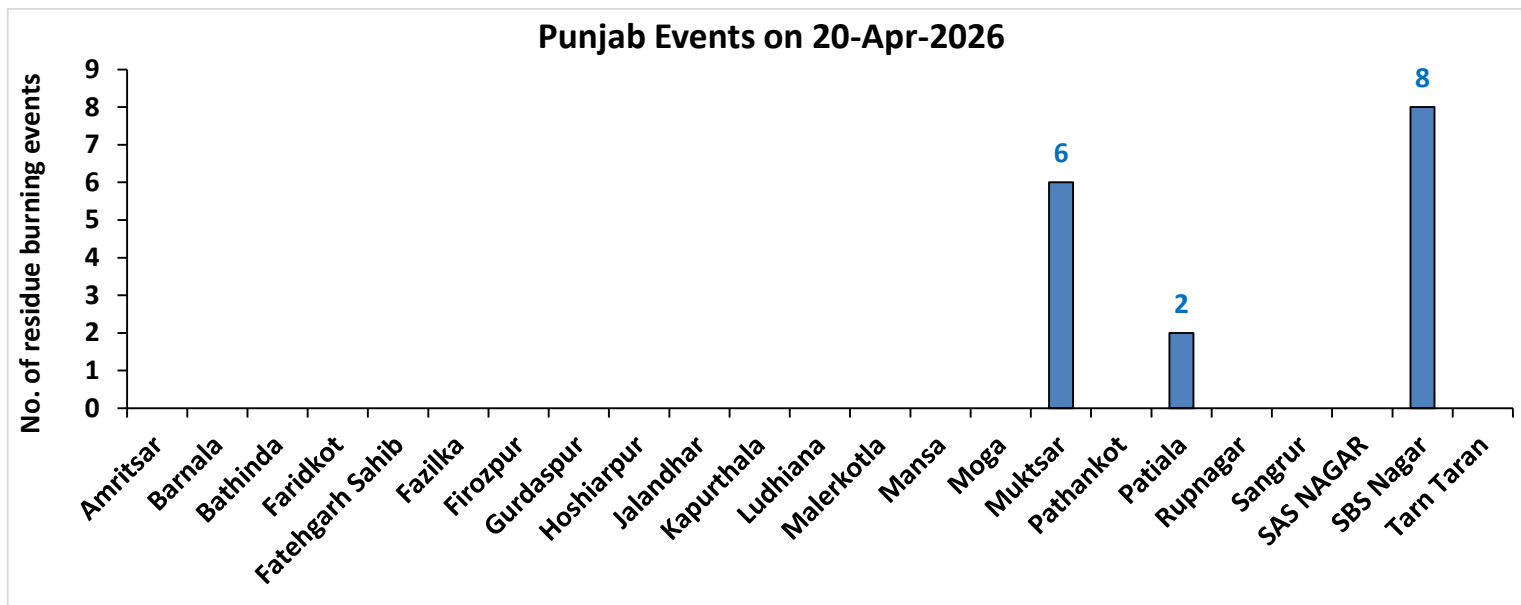
Madhya Pradesh Cumulative



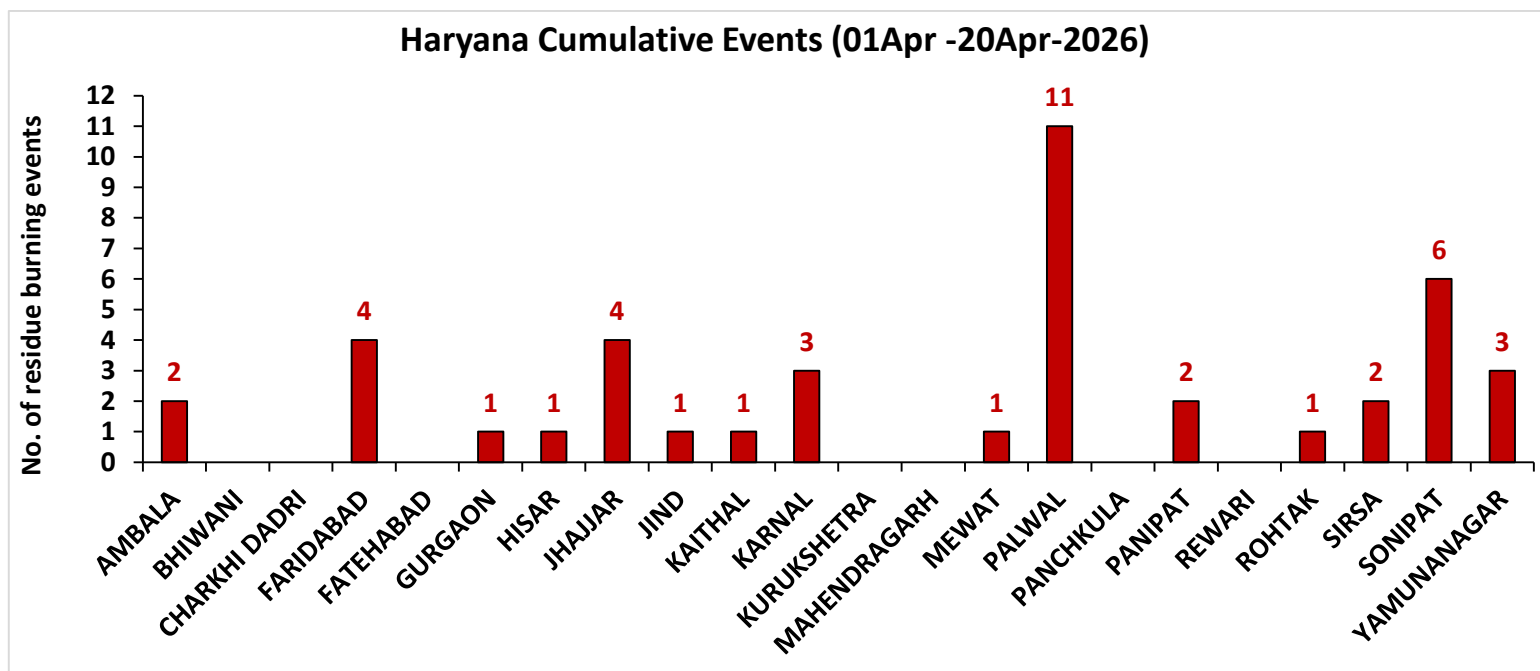
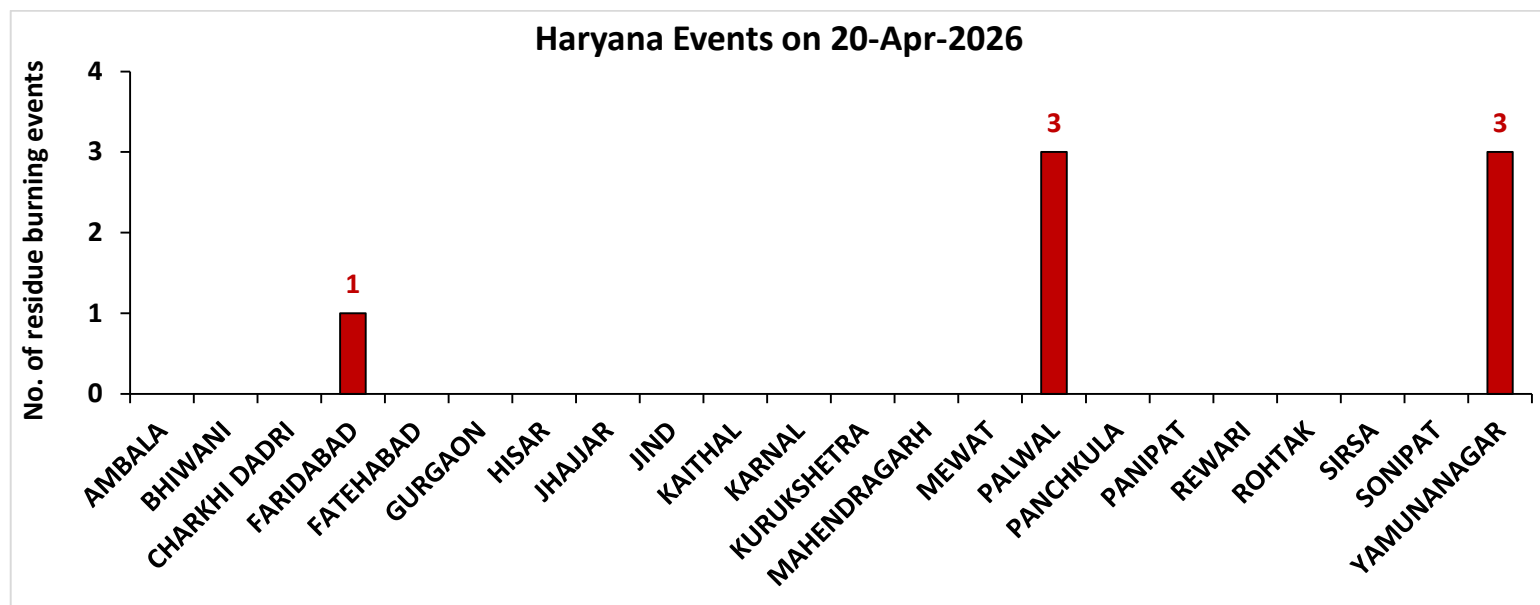
Delhi Cumulative



District-wise cumulative number of residues burning events in Punjab (01Apr-20Apr-2026)

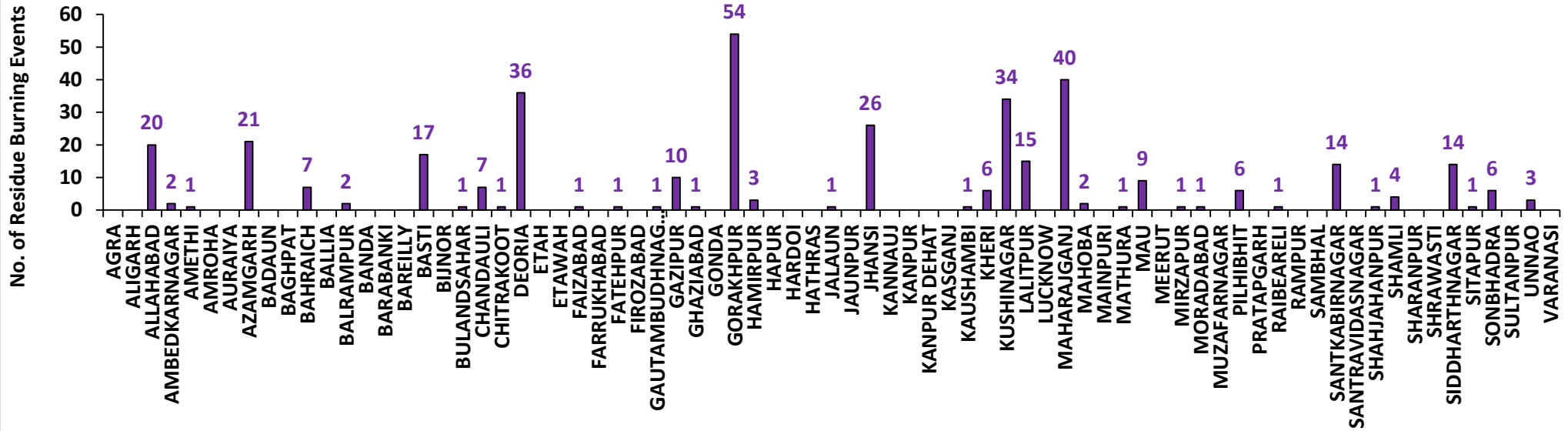


District-wise cumulative number of residues burning events in Haryana (01Apr-20Apr-2026)

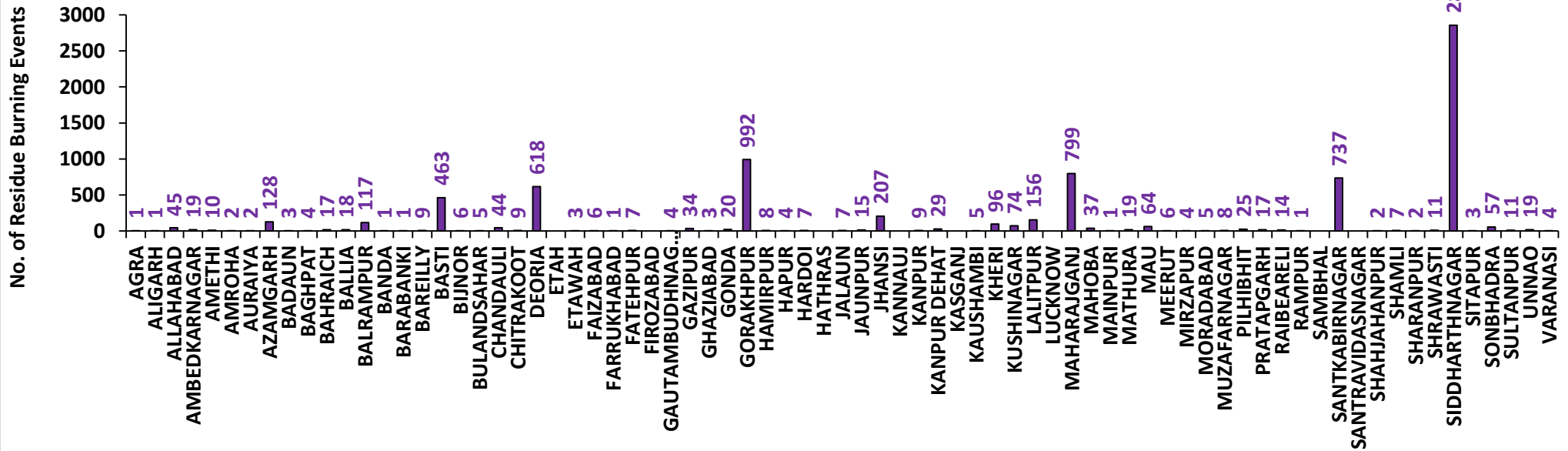


District-wise cumulative number of residues burning events in Uttar Pradesh (01Apr-20Apr-2026)

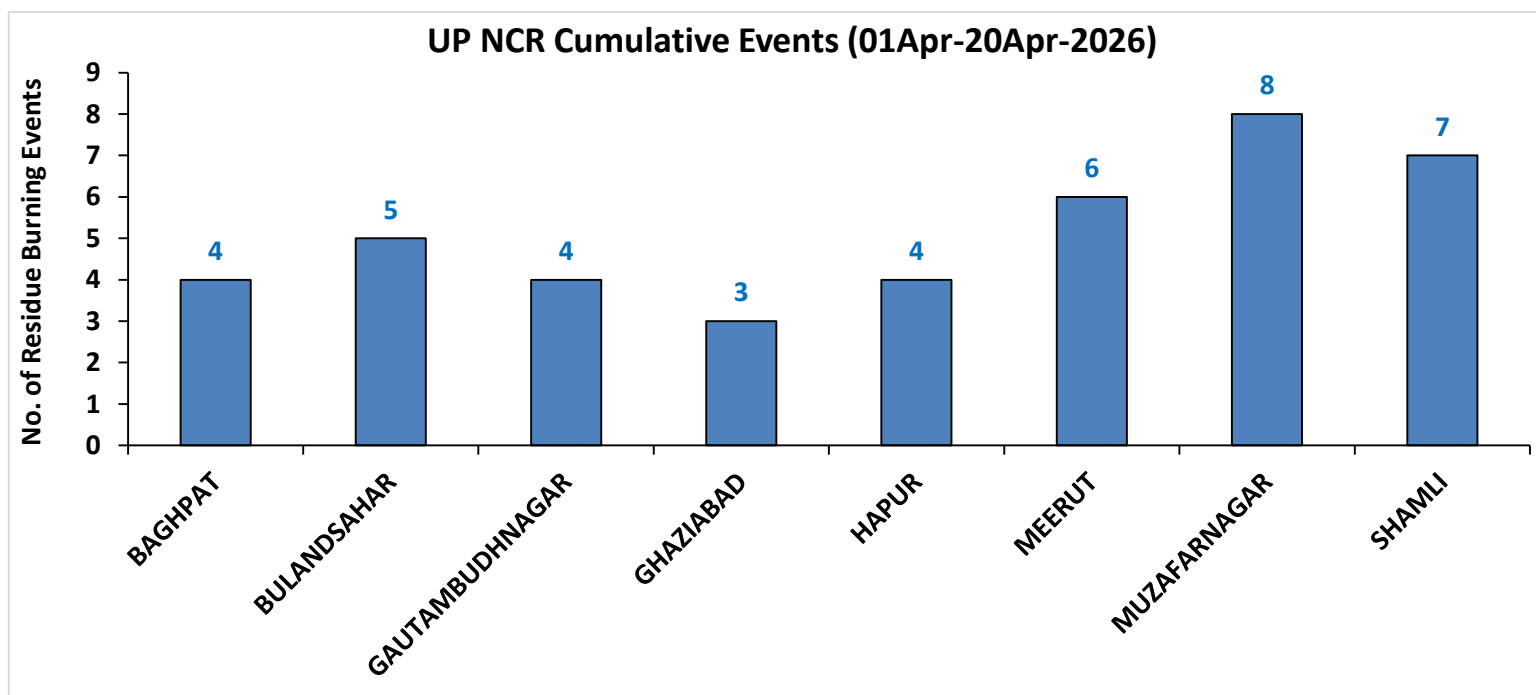
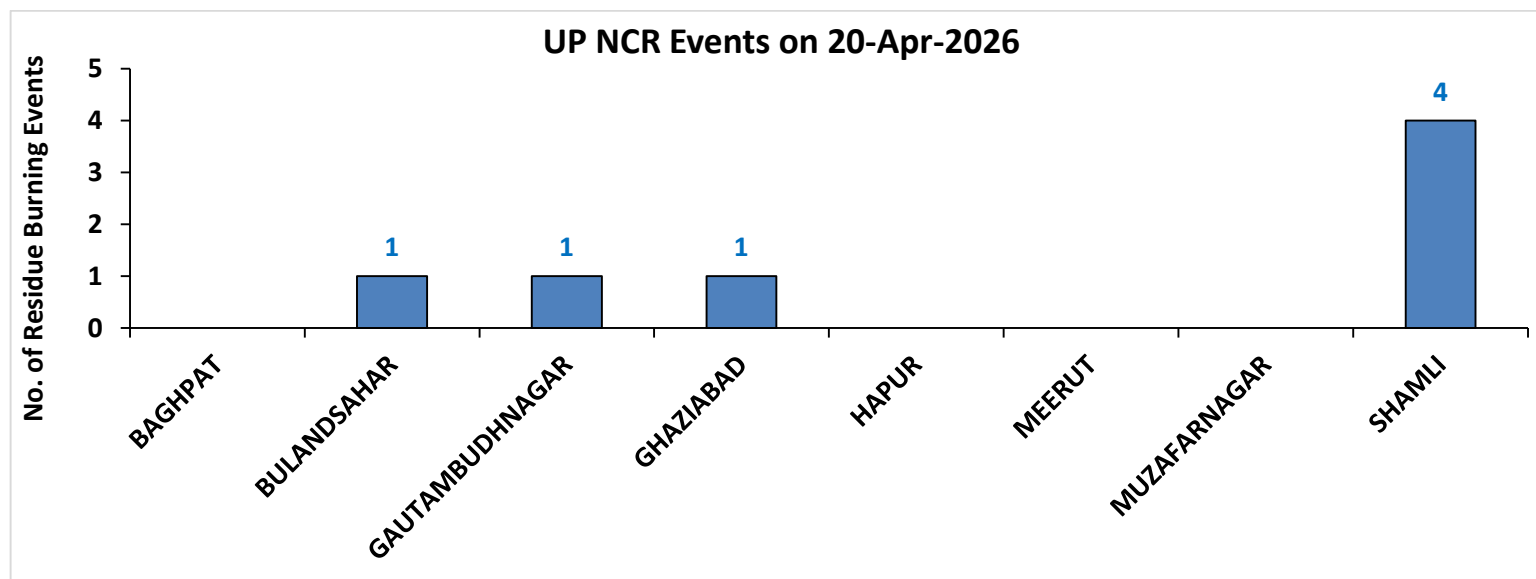
Uttar Pradesh Events on 20-Apr-2026



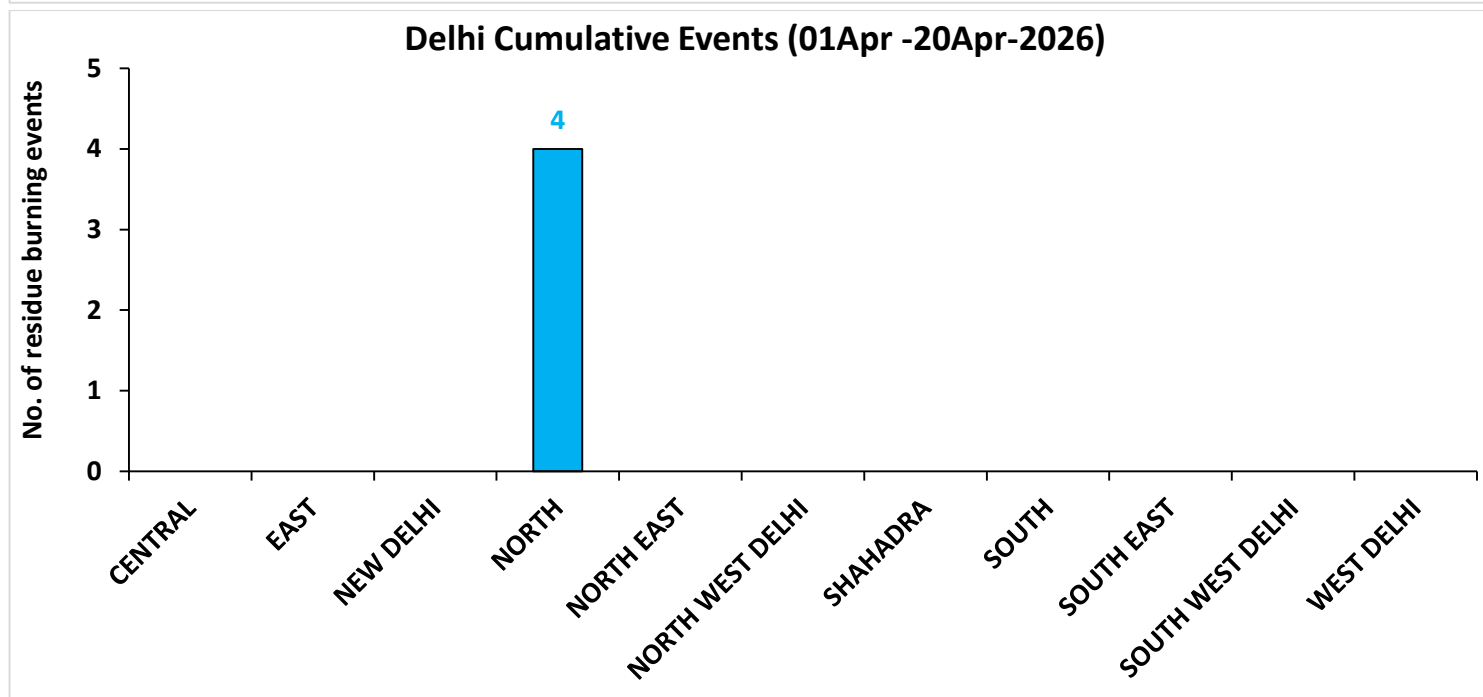
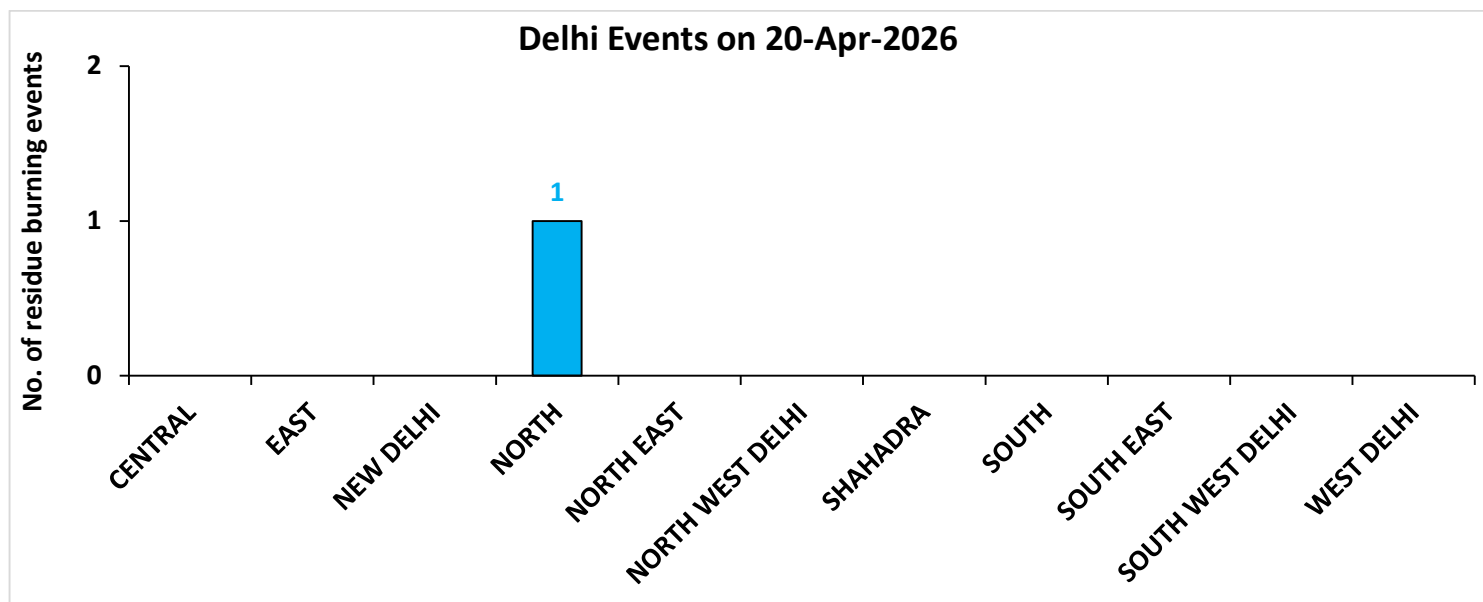
Uttar Pradesh Cumulative Events (01Apr-20Apr-2026)



District-wise cumulative number of residues burning events in UP NCR (01Apr-20Apr-2026)



District-wise cumulative number of residues burning events in Delhi (01Apr-20Apr-2026)



District-wise cumulative number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-20 April)

(a) Punjab

District	01 Apr-20 Apr				
	2022	2023	2024	2025	2026
Amritsar	6	4	1	1	0
Barnala	3	1	0	0	3
Bathinda	6	7	0	7	0
Faridkot	4	0	0	2	1
Fatehgarh Sahib	0	1	0	1	0
Fazilka	9	2	0	5	0
Firozpur	11	0	1	22	4
Gurdaspur	4	8	11	2	0
Hoshiarpur	7	2	8	3	0
Jalandhar	8	4	9	1	2
Kapurthala	4	2	5	0	3
Ludhiana	9	2	4	13	0
Malerkotla	7	0	0	5	0
Mansa	20	0	0	0	0
Moga	2	0	0	4	0
Muktsar	2	2	0	2	6
Pathankot	20	5	2	0	0
Patiala	1	0	3	3	3
Rupnagar	19	5	1	0	0
Sangrur	1	0	0	0	0
SAS NAGAR (Mohali)	6	2	2	0	0
SBS Nagar	3	1	1	0	8
Tarn Taran	0	0	0	1	0
Total	152	48	48	72	30

(b) Haryana

District	01 Apr-20 Apr				
	2022	2023	2024	2025	2026
AMBALA	2	3	4	1	2
BHIWANI	3	1	0	0	0
CHARKHI DADRI	4	0	0	0	0
FARIDABAD	2	1	3	3	4
FATEHABAD	2	2	1	1	0
GURGAON	5	3	1	0	1
HISAR	3	3	0	1	1
JHAJJAR	10	7	2	12	4
JIND	10	3	3	6	1
KAITHAL	8	3	5	31	1
KARNAL	8	2	2	1	3
KURUKSHETRA	6	2	1	3	0
MAHENDRAGARH	0	0	0	0	0
MEWAT	0	1	1	0	1
PALWAL	17	17	12	6	11
PANCHKULA	0	0	0	0	0
PANIPAT	10	0	1	2	2
REWARI	2	1	1	0	0
ROHTAK	2	3	1	0	1
SIRSA	4	29	3	0	2
SONIPAT	19	9	0	2	6
YAMUNANAGAR	1	1	1	7	3
Total	118	91	42	76	43

(c) Uttar Pradesh

District	01 Apr-20 Apr																
	2022	2023	2024	2025	2026	GAUTAMBUDHNAGAR	7	6	2	5	4	MUZAFARNAGAR	20	13	11	23	8
AGRA	0	0	1	2	1	GAZIPUR	2	14	9	1	34	PILHIBHIT	41	13	16	16	25
ALIGARH	10	18	4	14	1	GHAZIABAD	8	2	8	6	3	PRATAPGARH	9	10	13	8	17
ALLAHABAD	10	9	7	6	45	GONDA	1	17	6	6	20	RAIBEARELI	28	2	6	7	14
AMBEDKARNAGAR	1	2	3	5	19	GORAKHPUR	104	242	145	154	992	RAMPUR	33	7	4	3	1
AMETHI	0	0	0	0	10	HAMIRPUR	5	4	1	2	8	SAMBHAL	0	0	0	0	0
AMROHA	2	1	2	2	2	HAPUR	0	0	0	0	4	SANTKABIRNAGAR	363	354	395	280	737
AURAIYA	34	7	16	6	2	HARDOI	35	14	2	13	7	SANTRAVIDASNAGAR	0	1	3	0	0
AZAMGARH	4	37	11	3	128	HATHRAS	0	1	0	3	0	SHAHJAHANPUR	21	2	0	17	2
BADAUN	5	2	1	3	3	JALAUN	7	1	4	6	7	SHAMLI	0	0	0	0	7
BAGHPAT	1	1	0	4	4	JAUNPUR	4	2	6	1	15	SHARANPUR	12	1	5	6	2
BAHRAICH	20	13	12	24	17	JHANSI	17	13	16	30	207	SHRAWASTI	21	15	24	13	11
BALLIA	9	118	42	6	18	KANNAUJ	0	0	0	0	0	SIDDHARTHANAGAR	1760	1723	2463	1764	2857
BALRAMPUR	70	57	79	78	117	KANPUR	5	0	9	0	9	SITAPUR	9	7	13	18	3
BANDA	3	1	2	0	1	KANPUR DEHAT	13	0	3	11	29	SONBHADRA	61	16	3	11	57
BARABANKI	3	1	4	5	1	KASGANJ	0	0	0	0	0	SULTANPUR	10	14	17	6	11
BAREILLY	12	5	4	4	9	KAUSHAMBI	2	2	5	0	5	UNNAO	17	2	5	6	19
BASTI	154	178	264	126	463	KHERI	64	28	41	85	96	VARANASI	1	0	1	1	4
BIJNOR	16	13	9	36	6	KUSHINAGAR	6	65	57	9	74	Total	3826	4422	5338	3988	7920
BULANDSAHAR	2	4	2	11	5	LALITPUR	19	19	56	150	156						
CHANDAULI	18	7	45	6	44	LUCKNOW	2	0	3	1	0						
CHITRAKOOT	14	1	2	3	9	MAHARAJGANJ	656	930	1170	785	799						
DEORIA	24	320	257	102	618	MAHOBAB	2	10	11	16	37						
ETAH	0	0	0	0	0	MAINPURI	1	2	1	0	1						
ETAWAH	1	0	0	0	3	MATHURA	14	22	10	47	19						
FAIZABAD	1	7	3	5	6	MAU	0	19	8	3	64						
FARRUKHABAD	1	2	1	1	1	MEERUT	3	5	4	10	6						
FATEHPUR	14	3	9	5	7	MIRZAPUR	11	4	1	5	4						
FIROZABAD	1	0	0	0	0	MORADABAD	2	13	1	3	5						

(d) Madhya Pradesh

District	01 Apr-20 Apr										
	2022	2023	2024	2025	2026	PANNA	43	37	53	110	132
ALIRAJPUR	0	0	1	3	3	RAISEN	1856	970	778	1714	1856
ANUPPUR	19	1	0	11	9	RAJGARH	47	109	35	219	570
ASHOKNAGAR	292	120	113	783	299	RATLAM	69	191	42	162	237
BALAGHAT	17	0	1	5	7	REWA	19	10	16	5	29
BARWANI	4	4	1	2	6	SAGAR	474	328	182	827	680
BETUL	98	25	37	101	68	SATNA	199	34	49	89	154
BHIND	9	4	4	8	30	SEHORE	712	521	289	602	874
BHOPAL	482	207	123	715	614	SEONI	846	335	292	760	1167
BURHANPUR	6	1	0	4	10	SHAHDOL	67	6	7	25	25
CHHATARPUR	57	29	83	172	178	SHAJAPUR	156	344	166	572	0
CHHINDWARA	199	146	145	444	880	SHEOPUR	123	185	194	482	304
DAMOH	130	175	113	481	311	SHIVPURI	69	49	25	265	180
DATIA	19	21	5	20	33	SIDHI	16	0	0	9	7
DEWAS	426	498	83	708	744	SINGRAULI	58	3	3	21	4
DHAR	877	827	148	923	758	TIKAMGARH	15	25	21	56	95
DINDORI	29	3	4	15	10	UJJAIN	664	1302	427	1563	2018
EAST NIMAR	59	95	30	157	260	UMARIA	23	2	1	35	27
GUNA	309	220	98	609	714	VIDESHA	2414	872	548	2916	1800
GWALIOR	43	28	4	23	48	WEST NIMAR	14	28	22	66	128
HARDA	325	231	71	108	178	Total	17132	12182	6773	19355	18912
HOSHANGABAD	4051	2748	1583	1573	1705						
INDORE	809	940	386	1273	893						
JABALPUR	658	301	327	299	331						
JHABUA	2	3	2	4	13						
KATNI	166	47	135	158	219						
MANDLA	31	10	20	62	35						
MANDSAUR	14	52	15	55	102						
MORENA	2	0	3	2	2						
NARSHIMAPURA	105	77	83	108	138						
NIMACH	10	18	5	31	27						

(e) Delhi

District	01 Apr-20 Apr				
	2022	2023	2024	2025	2026
CENTRAL	0	0	0	0	0
EAST	0	0	0	0	0
NEW DELHI	0	0	0	0	0
NORTH	6	0	1	4	4
NORTH EAST	0	0	0	0	0
NORTH WEST DELHI	0	0	0	0	0
SHAHADRA	0	0	0	0	0
SOUTH	0	0	0	0	0
SOUTH EAST	0	0	0	0	0
SOUTH WEST DELHI	0	1	0	0	0
WEST DELHI	0	1	0	0	0
Total	6	2	1	4	4

State-wise and date-wise number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-20 April)

Date	Punjab					Haryana					UP					Delhi					MP				
	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026
01-Apr	6	0	9	1	0	2	1	1	0	1	10	0	19	43	14	0	0	0	1	0	715	231	388	306	660
02-Apr	1	0	6	1	0	1	0	3	0	1	22	15	12	20	28	0	0	0	0	0	531	462	394	345	450
03-Apr	3	0	5	1	0	2	0	0	0	2	21	9	12	38	14	0	0	0	0	0	589	682	392	399	362
04-Apr	2	0	6	2	0	2	1	2	0	0	29	10	18	167	9	0	0	0	0	0	589	956	532	583	397
05-Apr	2	2	2	1	0	4	1	1	1	0	21	41	16	443	29	0	0	0	0	1	698	511	548	614	1068
06-Apr	0	4	7	2	1	1	1	1	1	0	16	47	11	288	44	0	0	0	0	0	612	611	390	826	1174
07-Apr	0	6	3	1	0	0	2	4	0	0	46	30	35	393	185	0	0	0	0	0	908	484	321	1408	1687
08-Apr	1	4	4	0	0	2	3	2	1	0	37	100	23	357	7	0	1	0	1	0	749	365	432	1437	327
09-Apr	0	5	3	0	0	0	5	1	1	1	16	98	13	469	57	0	0	0	0	2	907	801	204	1699	356
10-Apr	4	5	0	1	0	3	4	2	0	2	24	295	46	89	334	0	0	0	0	0	1217	592	97	912	886
11-Apr	2	1	0	1	2	2	1	7	1	5	78	439	37	32	597	0	0	0	0	0	1129	698	140	967	1434
12-Apr	0	2	0	0	0	0	0	0	0	2	67	262	52	51	1042	0	0	0	1	0	847	459	265	994	1814
13-Apr	3	2	0	0	0	3	3	0	0	2	70	473	369	43	1353	0	0	0	0	0	537	586	193	833	1013
14-Apr	7	5	0	0	0	9	7	0	2	2	193	201	195	113	988	0	0	0	1	0	618	227	172	1155	989
15-Apr	1	0	0	2	1	7	19	0	16	1	579	141	302	315	690	1	0	0	0	0	1079	536	235	933	1290
16-Apr	13	1	1	0	2	14	10	10	4	2	609	473	378	496	602	0	0	0	0	0	1390	651	493	707	1497
17-Apr	10	3	0	1	2	12	10	2	20	3	751	594	596	107	327	0	0	0	0	0	1441	665	545	866	1091
18-Apr	12	1	1	0	2	17	12	5	0	3	611	370	1564	143	483	2	0	0	0	0	972	985	345	846	823
19-Apr	29	6	0	32	4	23	3	1	19	9	231	456	988	144	744	1	1	1	0	0	748	850	250	1704	1058
20-Apr	56	1	1	26	16	14	8	0	10	7	395	368	652	237	373	2	0	0	0	1	856	830	437	1821	536
Total	152	48	48	72	30	118	91	42	76	43	3826	4422	5338	3988	7920	6	2	1	4	4	17132	12182	6773	19355	18912

Details of wheat residue burning events in Punjab on 20-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	MUKTSAR	MALOUT	S-NPP	30.30531	74.47655	13:30:03	D	112.20
2	MUKTSAR	MALOUT	S-NPP	30.30606	74.48090	13:30:03	D	23.80
3	MUKTSAR	MALOUT	S-NPP	30.30670	74.47284	13:30:03	D	119.10
4	MUKTSAR	MALOUT	S-NPP	30.30746	74.47718	13:30:03	D	119.10
5	MUKTSAR	MALOUT	S-NPP	30.30800	74.47142	13:30:03	D	112.20
6	MUKTSAR	MALOUT	S-NPP	30.31013	74.47205	13:30:03	D	119.10
7	PATIALA	PATIALA	S-NPP	30.40047	76.29476	13:30:03	D	95.70
8	PATIALA	PATIALA	S-NPP	30.40377	76.29407	13:30:03	D	95.70
9	SBS NAGAR	BANGA	S-NPP	31.22966	75.96321	13:30:03	D	47.10
10	SBS NAGAR	BANGA	S-NPP	31.23233	75.95846	13:30:03	D	110.10
11	SBS NAGAR	BANGA	S-NPP	31.23362	75.96655	13:30:03	D	47.10
12	SBS NAGAR	BANGA	S-NPP	31.23499	75.95370	13:30:03	D	24.60
13	SBS NAGAR	BANGA	S-NPP	31.23564	75.95774	13:30:03	D	24.60
14	SBS NAGAR	BANGA	S-NPP	31.23629	75.96178	13:30:03	D	80.20
15	SBS NAGAR	BANGA	S-NPP	31.23830	75.95298	13:30:03	D	24.60
16	SBS NAGAR	BANGA	S-NPP	31.23960	75.96107	13:30:03	D	80.20

Details of wheat residue burning events in Haryana on 20-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	FARIDABAD	BALLABGARH	S-NPP	28.27783	77.27337	02:20:46	N	0.50
2	PALWAL	PALWAL	S-NPP	28.02066	77.39304	13:30:03	D	5.00
3	PALWAL	PALWAL	S-NPP	28.19475	77.31537	13:30:03	D	7.30
4	PALWAL	PALWAL	S-NPP	28.19806	77.31471	13:30:03	D	7.30
5	YAMUNANAGAR	JAGADHARI	S-NPP	30.06057	77.18148	02:20:46	N	0.70
6	YAMUNANAGAR	JAGADHARI	S-NPP	30.21024	77.22749	13:30:03	D	12.40
7	YAMUNANAGAR	RADAUR	S-NPP	30.06122	77.17751	02:20:46	N	0.70

Details of wheat residue burning events in Delhi on 20-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	NORTH	ALIPUR	S-NPP	28.83722	77.14054	02:19:00	N	1.47

Details of wheat residue burning events in Uttar Pradesh on 20-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALLAHABAD	BARA	S-NPP	25.06115	81.71919	02:19:00	N	0.45
2	ALLAHABAD	BARA	S-NPP	25.09107	81.68742	13:31:00	D	6.82
3	ALLAHABAD	KORAWN	S-NPP	25.02419	82.11020	13:31:00	D	10.58
4	ALLAHABAD	KORAWN	S-NPP	25.02480	82.11489	13:31:00	D	11.99
5	ALLAHABAD	KORAWN	S-NPP	25.02725	82.10493	13:31:00	D	15.84
6	ALLAHABAD	KORAWN	S-NPP	25.02786	82.10963	13:31:00	D	15.84
7	ALLAHABAD	KORAWN	S-NPP	25.02847	82.11433	13:31:00	D	29.78
8	ALLAHABAD	KORAWN	S-NPP	25.02907	82.11903	13:31:00	D	29.78
9	ALLAHABAD	KORAWN	S-NPP	25.03133	82.09126	02:19:00	N	0.96
10	ALLAHABAD	KORAWN	S-NPP	25.03152	82.10906	13:31:00	D	15.84
11	ALLAHABAD	KORAWN	S-NPP	25.03214	82.11376	13:31:00	D	29.78
12	ALLAHABAD	KORAWN	S-NPP	25.03397	82.09910	13:31:00	D	7.83
13	ALLAHABAD	KORAWN	S-NPP	25.03470	82.09692	02:19:00	N	0.81
14	ALLAHABAD	KORAWN	S-NPP	25.03566	82.09231	02:19:00	N	0.96
15	ALLAHABAD	KORAWN	S-NPP	25.03999	82.09338	02:19:00	N	2.10
16	ALLAHABAD	KORAWN	S-NPP	25.05151	82.08176	02:19:00	N	1.06
17	ALLAHABAD	KORAWN	TERRA	25.05035	82.07898	09:30:00	D	34.08
18	ALLAHABAD	MEZA	S-NPP	25.05246	82.07717	02:19:00	N	2.95
19	ALLAHABAD	MEZA	S-NPP	25.09186	82.03428	13:31:00	D	3.98
20	ALLAHABAD	MEZA	S-NPP	25.09492	82.02903	13:31:00	D	7.09
21	AMBEDKARNAGAR	AKBARPUR	S-NPP	26.47090	82.67152	13:31:00	D	5.98
22	AMBEDKARNAGAR	ALAPUR	S-NPP	26.35826	83.05769	13:31:00	D	2.17
23	AMETHI	GAURIGANJ	S-NPP	26.22449	81.64339	13:31:00	D	4.32

24	AZAMGARH	LALGANJ	S-NPP	25.74847	83.06594	13:31:00	D	14.52
25	AZAMGARH	LALGANJ	S-NPP	25.80542	82.98121	13:31:00	D	19.25
26	AZAMGARH	LALGANJ	S-NPP	25.80930	82.98065	13:31:00	D	19.25
27	AZAMGARH	LALGANJ	S-NPP	25.80942	82.97784	13:31:00	D	16.54
28	AZAMGARH	LALGANJ	S-NPP	25.81005	82.98320	13:31:00	D	12.83
29	AZAMGARH	LALGANJ	S-NPP	25.81252	82.97475	13:31:00	D	4.83
30	AZAMGARH	LALGANJ	S-NPP	25.81318	82.98009	13:31:00	D	14.76
31	AZAMGARH	LALGANJ	S-NPP	25.81330	82.97728	13:31:00	D	16.54
32	AZAMGARH	LALGANJ	S-NPP	25.84761	82.95257	02:19:00	N	1.94
33	AZAMGARH	PHULPUR	S-NPP	25.91647	82.77660	13:31:00	D	7.72
34	AZAMGARH	PHULPUR	S-NPP	25.98771	82.83330	02:19:00	N	1.90
35	AZAMGARH	PHULPUR	S-NPP	26.10283	82.84915	13:31:00	D	7.19
36	AZAMGARH	SAGRI	S-NPP	26.13455	83.39354	02:19:00	N	0.46
37	AZAMGARH	SAGRI	S-NPP	26.15964	83.22644	13:31:00	D	5.80
38	AZAMGARH	SAGRI	S-NPP	26.16101	83.22836	13:31:00	D	4.03
39	AZAMGARH	SAGRI	S-NPP	26.18470	83.20015	13:31:00	D	10.21
40	AZAMGARH	SAGRI	S-NPP	26.18535	83.20572	13:31:00	D	5.11
41	AZAMGARH	SAGRI	S-NPP	26.24016	83.43378	13:31:00	D	10.82
42	AZAMGARH	SAGRI	S-NPP	26.24083	83.43953	13:31:00	D	15.38
43	AZAMGARH	SAGRI	S-NPP	26.24417	83.43322	13:31:00	D	10.82
44	AZAMGARH	SAGRI	S-NPP	26.24484	83.43897	13:31:00	D	15.38
45	BAHRAICH	BAHRAICH	S-NPP	27.49975	81.84397	02:19:00	N	1.06
46	BAHRAICH	BAHRAICH	S-NPP	27.54725	81.75881	13:33:00	D	5.52
47	BAHRAICH	BAHRAICH	S-NPP	27.55034	81.75330	13:33:00	D	5.52
48	BAHRAICH	KAISARGANJ	S-NPP	27.11921	81.50749	13:31:00	D	4.44
49	BAHRAICH	MAHASI	S-NPP	27.52004	81.32580	02:19:00	N	0.53
50	BAHRAICH	NANPARA	S-NPP	27.91125	81.32436	13:33:00	D	4.20
51	BAHRAICH	NANPARA	S-NPP	28.12856	81.44278	02:19:00	N	1.21
52	BALRAMPUR	UTRAULA	S-NPP	27.11598	82.38804	02:19:00	N	0.66
53	BALRAMPUR	UTRAULA	S-NPP	27.21237	82.49656	13:31:00	D	6.89
54	BASTI	BASTI	S-NPP	26.68340	82.85372	13:31:00	D	10.81
55	BASTI	BASTI	S-NPP	26.73929	82.92330	13:31:00	D	4.99
56	BASTI	BASTI	S-NPP	26.73995	82.92879	13:31:00	D	10.88

57	BASTI	BASTI	S-NPP	26.74320	82.92273	13:31:00	D	4.99
58	BASTI	BASTI	S-NPP	26.74386	82.92822	13:31:00	D	10.88
59	BASTI	BHANPUR	S-NPP	26.84748	82.70110	13:31:00	D	4.88
60	BASTI	BHANPUR	S-NPP	26.84789	82.69836	13:31:00	D	6.38
61	BASTI	BHANPUR	S-NPP	26.90200	82.72317	13:31:00	D	4.98
62	BASTI	BHANPUR	S-NPP	27.01218	82.69204	02:19:00	N	1.30
63	BASTI	BHANPUR	S-NPP	27.05147	82.67787	02:19:00	N	1.09
64	BASTI	BHANPUR	S-NPP	27.06443	82.63737	02:19:00	N	0.73
65	BASTI	BHANPUR	S-NPP	27.07394	82.67887	02:19:00	N	0.52
66	BASTI	BHANPUR	S-NPP	27.08249	82.67051	13:31:00	D	8.82
67	BASTI	BHANPUR	S-NPP	27.08729	82.61424	02:19:00	N	1.10
68	BASTI	HARRAIYA	S-NPP	26.68111	82.44437	13:31:00	D	6.22
69	BASTI	RUDHAULI	S-NPP	26.96888	82.85158	13:31:00	D	7.80
70	BASTI	RUDHAULI	S-NPP	27.01209	82.80077	02:19:00	N	0.76
71	BULANSAHAR	BULANSHAHAR	S-NPP	28.44296	77.85423	13:33:00	D	4.24
72	CHANDAULI	CHANDAULI	S-NPP	25.19798	83.24203	13:31:00	D	3.13
73	CHANDAULI	CHANDAULI	S-NPP	25.19799	83.24493	13:31:00	D	6.89
74	CHANDAULI	CHANDAULI	S-NPP	25.19864	83.24742	13:31:00	D	4.73
75	CHANDAULI	CHANDAULI	S-NPP	25.28422	83.46709	13:31:00	D	9.26
76	CHANDAULI	CHANDAULI	S-NPP	25.29148	83.46039	13:31:00	D	9.83
77	CHANDAULI	CHANDAULI	S-NPP	25.33843	83.53128	13:31:00	D	7.56
78	CHANDAULI	CHANDAULI	S-NPP	25.34077	83.49843	02:19:00	N	0.82
79	CHITRAKOOT	KARWI	S-NPP	25.16264	80.93649	13:31:00	D	17.94
80	DEORIA	BARHAJ	S-NPP	26.20004	83.87234	13:31:00	D	3.35
81	DEORIA	BARHAJ	S-NPP	26.26226	83.80672	13:31:00	D	18.99
82	DEORIA	BARHAJ	S-NPP	26.26635	83.80615	13:31:00	D	3.03
83	DEORIA	BARHAJ	S-NPP	26.27816	83.76373	13:31:00	D	4.42
84	DEORIA	BARHAJ	S-NPP	26.35820	83.74847	13:31:00	D	5.71
85	DEORIA	BARHAJ	S-NPP	26.36229	83.74790	13:31:00	D	5.71
86	DEORIA	BARHAJ	S-NPP	26.36637	83.74733	13:31:00	D	4.87
87	DEORIA	DEORIA	S-NPP	26.46769	83.80731	13:31:00	D	6.31
88	DEORIA	DEORIA	S-NPP	26.46814	83.81137	13:31:00	D	6.31
89	DEORIA	DEORIA	S-NPP	26.47180	83.80674	13:31:00	D	11.00

90	DEORIA	DEORIA	S-NPP	26.51430	83.85051	13:31:00	D	6.18
91	DEORIA	DEORIA	S-NPP	26.51477	83.85459	13:31:00	D	6.18
92	DEORIA	DEORIA	S-NPP	26.51523	83.85868	13:31:00	D	24.46
93	DEORIA	DEORIA	S-NPP	26.51569	83.86277	13:31:00	D	24.46
94	DEORIA	DEORIA	S-NPP	26.51842	83.84995	13:31:00	D	6.71
95	DEORIA	DEORIA	S-NPP	26.51889	83.85403	13:31:00	D	6.71
96	DEORIA	DEORIA	S-NPP	26.51935	83.85813	13:31:00	D	6.37
97	DEORIA	DEORIA	S-NPP	26.51982	83.86222	13:31:00	D	6.37
98	DEORIA	DEORIA	S-NPP	26.52301	83.85348	13:31:00	D	6.71
99	DEORIA	DEORIA	S-NPP	26.52347	83.85757	13:31:00	D	6.37
100	DEORIA	DEORIA	S-NPP	26.54678	83.84193	13:31:00	D	11.73
101	DEORIA	DEORIA	S-NPP	26.55565	83.77463	13:31:00	D	15.05
102	DEORIA	DEORIA	S-NPP	26.55613	83.77868	13:31:00	D	8.34
103	DEORIA	DEORIA	S-NPP	26.55773	83.77035	13:31:00	D	10.71
104	DEORIA	DEORIA	S-NPP	26.57626	83.90062	13:31:00	D	35.77
105	DEORIA	DEORIA	S-NPP	26.58085	83.90416	13:31:00	D	5.90
106	DEORIA	DEORIA	S-NPP	26.58131	83.90829	13:31:00	D	6.12
107	DEORIA	DEORIA	S-NPP	26.58499	83.90359	13:31:00	D	5.90
108	DEORIA	DEORIA	S-NPP	26.58545	83.90773	13:31:00	D	6.12
109	DEORIA	DEORIA	S-NPP	26.64257	83.78335	13:31:00	D	7.57
110	DEORIA	DEORIA	S-NPP	26.64305	83.78742	13:31:00	D	7.57
111	DEORIA	DEORIA	S-NPP	26.65318	83.94901	13:31:00	D	3.69
112	DEORIA	DEORIA	S-NPP	26.69207	83.79023	13:31:00	D	17.58
113	DEORIA	DEORIA	S-NPP	26.69572	83.78558	13:31:00	D	17.58
114	DEORIA	RUDRAPUR	S-NPP	26.44566	83.64735	13:31:00	D	4.69
115	DEORIA	RUDRAPUR	S-NPP	26.49408	83.70949	13:31:00	D	12.53
116	FAIZABAD	BIKAPUR	S-NPP	26.57803	82.29094	13:31:00	D	2.71
117	FATEHPUR	FATEHPUR	S-NPP	25.74181	80.99624	13:31:00	D	3.06
118	GAUTAMBUDHNAGAR	JEVAR	S-NPP	28.10567	77.55312	13:33:00	D	9.03
119	GAZIPUR	SAIDPUR	S-NPP	25.62824	83.09116	13:31:00	D	6.32
120	GAZIPUR	SAIDPUR	S-NPP	25.63214	83.09060	13:31:00	D	11.22
121	GAZIPUR	SAIDPUR	S-NPP	25.63277	83.09599	13:31:00	D	11.22
122	GAZIPUR	ZAMANIA	S-NPP	25.32181	83.54039	02:19:00	N	0.78

123	GAZIPUR	ZAMANIA	S-NPP	25.32302	83.53483	02:19:00	N	1.55
124	GAZIPUR	ZAMANIA	S-NPP	25.32879	83.55400	02:19:00	N	0.55
125	GAZIPUR	ZAMANIA	S-NPP	25.33349	83.55524	02:19:00	N	1.38
126	GAZIPUR	ZAMANIA	S-NPP	25.33469	83.54967	02:19:00	N	1.19
127	GAZIPUR	ZAMANIA	S-NPP	25.44189	83.82565	13:31:00	D	6.53
128	GAZIPUR	ZAMANIA	TERRA	25.32589	83.53085	09:30:00	D	27.59
129	GHAZIABAD	GHAZIABAD	S-NPP	28.77709	77.31438	13:33:00	D	5.55
130	GORAKHPUR	BANSGAON	S-NPP	26.41458	83.48820	13:31:00	D	5.24
131	GORAKHPUR	BANSGAON	S-NPP	26.41542	83.48805	13:31:00	D	5.65
132	GORAKHPUR	BANSGAON	S-NPP	26.41725	83.46808	13:31:00	D	17.63
133	GORAKHPUR	BANSGAON	S-NPP	26.42083	83.46364	13:31:00	D	11.00
134	GORAKHPUR	BANSGAON	S-NPP	26.42127	83.46752	13:31:00	D	17.63
135	GORAKHPUR	BANSGAON	S-NPP	26.42485	83.46308	13:31:00	D	2.88
136	GORAKHPUR	CAMPIERGANJ	S-NPP	26.95936	83.24714	13:31:00	D	59.59
137	GORAKHPUR	CAMPIERGANJ	S-NPP	26.97268	83.25695	13:31:00	D	7.28
138	GORAKHPUR	CAMPIERGANJ	S-NPP	27.03420	83.17701	13:31:00	D	19.98
139	GORAKHPUR	CAMPIERGANJ	S-NPP	27.03819	83.17644	13:31:00	D	19.98
140	GORAKHPUR	CHAURI CHAURA	S-NPP	26.51826	83.59699	13:31:00	D	10.93
141	GORAKHPUR	CHAURI CHAURA	S-NPP	26.51873	83.60094	13:31:00	D	10.93
142	GORAKHPUR	CHAURI CHAURA	S-NPP	26.51988	83.54079	13:31:00	D	18.39
143	GORAKHPUR	CHAURI CHAURA	S-NPP	26.53740	83.51433	13:31:00	D	23.60
144	GORAKHPUR	CHAURI CHAURA	S-NPP	26.54099	83.50984	13:31:00	D	10.86
145	GORAKHPUR	CHAURI CHAURA	S-NPP	26.54143	83.51376	13:31:00	D	23.60
146	GORAKHPUR	CHAURI CHAURA	S-NPP	26.66312	83.60596	13:31:00	D	4.97
147	GORAKHPUR	GOLA	S-NPP	26.28899	83.46787	13:31:00	D	59.64
148	GORAKHPUR	GOLA	S-NPP	26.31894	83.40273	13:31:00	D	19.21
149	GORAKHPUR	GOLA	S-NPP	26.32228	83.39642	13:31:00	D	19.21
150	GORAKHPUR	GOLA	S-NPP	26.32294	83.40216	13:31:00	D	19.21
151	GORAKHPUR	GOLA	S-NPP	26.33673	83.55848	13:31:00	D	5.35
152	GORAKHPUR	GOLA	S-NPP	26.38799	83.30009	13:31:00	D	14.97
153	GORAKHPUR	GOLA	S-NPP	26.39197	83.29952	13:31:00	D	14.97
154	GORAKHPUR	GOLA	S-NPP	26.39231	83.40405	13:31:00	D	7.79
155	GORAKHPUR	GOLA	S-NPP	26.42364	83.24104	13:31:00	D	15.53

156	GORAKHPUR	GOLA	S-NPP	26.42695	83.23483	13:31:00	D	15.53
157	GORAKHPUR	GOLA	S-NPP	26.42761	83.24047	13:31:00	D	15.53
158	GORAKHPUR	GOLA	S-NPP	26.47657	83.24497	13:31:00	D	5.95
159	GORAKHPUR	GORAKHPUR	S-NPP	26.78447	83.23560	13:31:00	D	8.25
160	GORAKHPUR	GORAKHPUR	S-NPP	26.78514	83.24130	13:31:00	D	7.46
161	GORAKHPUR	GORAKHPUR	S-NPP	26.78582	83.24702	13:31:00	D	7.46
162	GORAKHPUR	GORAKHPUR	S-NPP	26.78846	83.23503	13:31:00	D	8.25
163	GORAKHPUR	GORAKHPUR	S-NPP	26.78913	83.24075	13:31:00	D	7.46
164	GORAKHPUR	GORAKHPUR	S-NPP	26.80200	83.52598	13:31:00	D	5.38
165	GORAKHPUR	GORAKHPUR	S-NPP	26.87012	83.50859	13:31:00	D	4.45
166	GORAKHPUR	GORAKHPUR	S-NPP	26.87057	83.51255	13:31:00	D	4.45
167	GORAKHPUR	GORAKHPUR	S-NPP	26.87372	83.50406	13:31:00	D	4.32
168	GORAKHPUR	GORAKHPUR	S-NPP	26.87417	83.50803	13:31:00	D	9.89
169	GORAKHPUR	GORAKHPUR	S-NPP	26.87462	83.51199	13:31:00	D	9.89
170	GORAKHPUR	GORAKHPUR	S-NPP	26.88227	83.54318	13:31:00	D	6.08
171	GORAKHPUR	KHAJNI	S-NPP	26.55555	83.17973	13:31:00	D	33.90
172	GORAKHPUR	KHAJNI	S-NPP	26.62462	83.19719	13:31:00	D	25.26
173	GORAKHPUR	KHAJNI	S-NPP	26.63190	83.19040	13:31:00	D	7.07
174	GORAKHPUR	SAHJANWA	S-NPP	26.66613	83.10542	13:31:00	D	6.83
175	GORAKHPUR	SAHJANWA	S-NPP	26.66680	83.11102	13:31:00	D	6.83
176	GORAKHPUR	SAHJANWA	S-NPP	26.67104	83.28315	13:31:00	D	10.06
177	GORAKHPUR	SAHJANWA	S-NPP	26.67806	83.13794	13:31:00	D	10.35
178	GORAKHPUR	SAHJANWA	S-NPP	26.67873	83.14356	13:31:00	D	10.35
179	GORAKHPUR	SAHJANWA	S-NPP	26.68202	83.13737	13:31:00	D	13.13
180	GORAKHPUR	SAHJANWA	S-NPP	26.68269	83.14300	13:31:00	D	13.13
181	GORAKHPUR	SAHJANWA	S-NPP	26.70364	83.28432	13:31:00	D	10.18
182	GORAKHPUR	SAHJANWA	S-NPP	26.70470	83.28187	13:31:00	D	11.18
183	GORAKHPUR	SAHJANWA	S-NPP	26.72074	83.24467	13:31:00	D	10.00
184	HAMIRPUR	RATH	S-NPP	25.51909	79.52657	13:31:00	D	7.55
185	HAMIRPUR	RATH	S-NPP	25.51966	79.53049	13:31:00	D	4.22
186	HAMIRPUR	RATH	S-NPP	25.52245	79.52599	13:31:00	D	5.56
187	JALAUN	KALPI	S-NPP	26.07022	79.82986	02:19:00	N	1.05
188	JHANSI	GARAUTHA	S-NPP	25.42571	79.29938	13:31:00	D	8.33

189	JHANSI	GARAUTHA	S-NPP	25.51781	79.34607	02:19:00	N	6.21
190	JHANSI	GARAUTHA	S-NPP	25.52704	79.35828	02:19:00	N	3.63
191	JHANSI	GARAUTHA	S-NPP	25.62358	79.22117	13:31:00	D	10.90
192	JHANSI	GARAUTHA	S-NPP	25.62487	79.13350	02:19:00	N	1.92
193	JHANSI	GARAUTHA	S-NPP	25.70589	79.06773	13:31:00	D	9.64
194	JHANSI	GARAUTHA	S-NPP	25.73434	79.31390	02:19:00	N	2.78
195	JHANSI	GARAUTHA	S-NPP	25.79640	79.10093	02:19:00	N	0.77
196	JHANSI	JHANSI	TERRA	25.48429	78.61703	09:30:00	D	15.13
197	JHANSI	MAURANIPUR	S-NPP	25.27513	79.07510	02:19:00	N	1.51
198	JHANSI	MAURANIPUR	S-NPP	25.31374	79.21223	13:31:00	D	8.31
199	JHANSI	MAURANIPUR	S-NPP	25.36187	79.19567	02:19:00	N	1.02
200	JHANSI	MAURANIPUR	TERRA	25.47131	79.01181	09:30:00	D	6.45
201	JHANSI	MAURANIPUR	TERRA	25.48027	79.01344	09:30:00	D	13.50
202	JHANSI	MOTH	S-NPP	25.88318	79.01205	13:31:00	D	10.43
203	JHANSI	TAHRAULI	S-NPP	25.52066	78.88271	02:19:00	N	2.79
204	JHANSI	TAHRAULI	S-NPP	25.54947	78.99677	13:31:00	D	9.81
205	JHANSI	TAHRAULI	S-NPP	25.59650	78.88194	13:31:00	D	8.44
206	JHANSI	TAHRAULI	S-NPP	25.59857	79.05208	02:19:00	N	1.01
207	JHANSI	TAHRAULI	S-NPP	25.62871	79.05383	13:31:00	D	8.57
208	JHANSI	TAHRAULI	S-NPP	25.63885	79.05843	02:19:00	N	0.74
209	JHANSI	TAHRAULI	S-NPP	25.64160	79.06392	02:19:00	N	0.74
210	JHANSI	TAHRAULI	S-NPP	25.65703	79.06064	13:31:00	D	18.13
211	JHANSI	TAHRAULI	AQUA	25.58024	78.99478	15:41:00	D	31.47
212	JHANSI	TAHRAULI	AQUA	25.58226	79.01355	15:41:00	D	20.51
213	JHANSI	TAHRAULI	TERRA	25.58638	78.92472	09:30:00	D	6.97
214	KAUSHAMBI	MANJHANPUR	S-NPP	25.34825	81.27077	02:19:00	N	0.50
215	KHERI	DHAURAHRA	TERRA	28.04358	81.08817	09:30:00	D	8.24
216	KHERI	GOLA	TERRA	28.09888	80.33069	09:30:00	D	7.11
217	KHERI	GOLA	TERRA	28.12672	80.63205	09:30:00	D	20.84
218	KHERI	GOLA	TERRA	28.17112	80.69392	09:30:00	D	6.95
219	KHERI	PALIA KALAN	TERRA	28.61407	80.42008	09:30:00	D	6.14
220	KHERI	PALIA KALAN	TERRA	28.63851	80.32435	09:30:00	D	7.23
221	KUSHINAGAR	HATA	S-NPP	26.72636	83.79795	13:31:00	D	3.27

222	KUSHINAGAR	HATA	S-NPP	26.73095	83.80148	13:31:00	D	3.27
223	KUSHINAGAR	HATA	S-NPP	26.73180	83.77232	13:31:00	D	10.86
224	KUSHINAGAR	HATA	S-NPP	26.73227	83.77640	13:31:00	D	10.86
225	KUSHINAGAR	HATA	S-NPP	26.73545	83.76768	13:31:00	D	4.01
226	KUSHINAGAR	HATA	S-NPP	26.73591	83.77175	13:31:00	D	10.86
227	KUSHINAGAR	HATA	S-NPP	26.73638	83.77583	13:31:00	D	10.86
228	KUSHINAGAR	HATA	S-NPP	26.75670	83.67424	13:31:00	D	6.19
229	KUSHINAGAR	HATA	S-NPP	26.75788	83.78117	13:31:00	D	9.47
230	KUSHINAGAR	HATA	S-NPP	26.75791	83.67408	13:31:00	D	7.52
231	KUSHINAGAR	HATA	S-NPP	26.78160	83.74897	13:31:00	D	24.46
232	KUSHINAGAR	HATA	S-NPP	26.78206	83.75307	13:31:00	D	24.46
233	KUSHINAGAR	HATA	S-NPP	26.78436	83.73618	13:31:00	D	10.05
234	KUSHINAGAR	HATA	S-NPP	26.78481	83.74025	13:31:00	D	11.16
235	KUSHINAGAR	HATA	S-NPP	26.78526	83.74433	13:31:00	D	11.16
236	KUSHINAGAR	HATA	S-NPP	26.78571	83.74841	13:31:00	D	11.71
237	KUSHINAGAR	HATA	S-NPP	26.80622	83.67146	13:31:00	D	4.69
238	KUSHINAGAR	HATA	S-NPP	26.82217	83.70208	13:31:00	D	5.51
239	KUSHINAGAR	HATA	S-NPP	26.82627	83.70152	13:31:00	D	5.51
240	KUSHINAGAR	HATA	S-NPP	26.87126	83.66692	13:31:00	D	14.48
241	KUSHINAGAR	HATA	S-NPP	26.87171	83.67097	13:31:00	D	25.79
242	KUSHINAGAR	HATA	S-NPP	26.87865	83.54773	13:31:00	D	10.97
243	KUSHINAGAR	HATA	S-NPP	26.89627	83.55740	13:31:00	D	10.88
244	KUSHINAGAR	HATA	S-NPP	26.89761	83.71682	13:31:00	D	3.34
245	KUSHINAGAR	HATA	S-NPP	26.90353	83.62147	13:31:00	D	5.41
246	KUSHINAGAR	HATA	S-NPP	26.90944	83.63700	13:31:00	D	8.65
247	KUSHINAGAR	HATA	S-NPP	26.90989	83.64104	13:31:00	D	6.05
248	KUSHINAGAR	HATA	S-NPP	26.91991	83.65604	13:31:00	D	4.64
249	KUSHINAGAR	HATA	S-NPP	26.92072	83.59052	13:31:00	D	3.68
250	KUSHINAGAR	HATA	S-NPP	26.92763	83.65087	13:31:00	D	4.78
251	KUSHINAGAR	HATA	S-NPP	26.94425	83.76018	13:31:00	D	5.71
252	KUSHINAGAR	KASAYA	S-NPP	26.69793	83.95708	13:31:00	D	5.60
253	KUSHINAGAR	KASAYA	S-NPP	26.69839	83.96126	13:31:00	D	6.22
254	KUSHINAGAR	PADRAUNA	S-NPP	26.83910	84.04073	13:31:00	D	5.60

255	LALITPUR	KHAGA	S-NPP	24.38031	78.64182	02:19:00	N	0.85
256	LALITPUR	KHAGA	S-NPP	24.38101	78.63941	02:19:00	N	0.69
257	LALITPUR	KHAGA	S-NPP	24.60714	78.63692	02:19:00	N	0.77
258	LALITPUR	KHAGA	S-NPP	24.61687	78.62480	02:19:00	N	1.64
259	LALITPUR	KHAGA	S-NPP	24.75183	78.60441	02:19:00	N	0.46
260	LALITPUR	LALITPUR	S-NPP	24.61024	78.42066	13:31:00	D	12.17
261	LALITPUR	LALITPUR	S-NPP	24.62254	78.57378	02:19:00	N	0.68
262	LALITPUR	LALITPUR	S-NPP	24.63448	78.52917	02:19:00	N	2.09
263	LALITPUR	LALITPUR	S-NPP	24.63531	78.52464	02:19:00	N	2.09
264	LALITPUR	LALITPUR	S-NPP	24.63615	78.52011	02:19:00	N	0.68
265	LALITPUR	LALITPUR	S-NPP	24.66358	78.39059	02:19:00	N	0.80
266	LALITPUR	LALITPUR	S-NPP	24.66440	78.38612	02:19:00	N	1.20
267	LALITPUR	LALITPUR	S-NPP	24.66714	78.39135	02:19:00	N	0.80
268	LALITPUR	LALITPUR	S-NPP	24.66796	78.38688	02:19:00	N	1.20
269	LALITPUR	TALBEHAT	TERRA	24.87022	78.33296	09:30:00	D	8.50
270	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.89491	83.54545	13:31:00	D	5.24
271	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.89536	83.54943	13:31:00	D	5.24
272	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.89581	83.55342	13:31:00	D	10.88
273	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97123	83.35062	13:31:00	D	9.86
274	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97167	83.35452	13:31:00	D	9.86
275	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97212	83.35841	13:31:00	D	8.56
276	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97525	83.35005	13:31:00	D	9.86
277	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.97972	83.35338	13:31:00	D	6.18
278	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.98016	83.35728	13:31:00	D	5.49
279	MAHARAJGANJ	MAHARAJGANJ	S-NPP	26.98418	83.35670	13:31:00	D	5.49
280	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.00947	83.57810	13:31:00	D	6.55
281	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.04869	83.66705	13:31:00	D	18.66
282	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.04915	83.67112	13:31:00	D	32.50
283	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.05279	83.66648	13:31:00	D	18.66
284	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.06462	83.66071	13:31:00	D	7.45
285	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.06872	83.66015	13:31:00	D	7.45
286	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.07108	83.68051	13:31:00	D	15.15
287	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.15151	83.62937	13:31:00	D	6.63

288	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.16298	83.65672	13:31:00	D	35.58
289	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.18504	83.64548	13:31:00	D	2.98
290	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.21057	83.65023	13:31:00	D	4.28
291	MAHARAJGANJ	MAHARAJGANJ	S-NPP	27.22832	83.58582	13:31:00	D	9.19
292	MAHARAJGANJ	NAUTANWA	S-NPP	27.31343	83.50049	13:31:00	D	8.41
293	MAHARAJGANJ	NAUTANWA	S-NPP	27.43974	83.52776	13:31:00	D	5.34
294	MAHARAJGANJ	NAUTANWA	S-NPP	27.44020	83.53181	13:31:00	D	5.34
295	MAHARAJGANJ	NAUTANWA	S-NPP	27.47068	83.54406	13:31:00	D	2.64
296	MAHARAJGANJ	NICHLAUL	S-NPP	27.17684	83.70468	13:31:00	D	6.11
297	MAHARAJGANJ	NICHLAUL	S-NPP	27.21145	83.69584	13:31:00	D	4.47
298	MAHARAJGANJ	NICHLAUL	S-NPP	27.22929	83.70590	13:31:00	D	11.90
299	MAHARAJGANJ	NICHLAUL	S-NPP	27.22975	83.71002	13:31:00	D	11.90
300	MAHARAJGANJ	NICHLAUL	S-NPP	27.23341	83.70533	13:31:00	D	6.74
301	MAHARAJGANJ	NICHLAUL	S-NPP	27.23569	83.68832	13:31:00	D	4.68
302	MAHARAJGANJ	NICHLAUL	S-NPP	27.24119	83.70007	13:31:00	D	6.24
303	MAHARAJGANJ	NICHLAUL	S-NPP	27.27226	83.67908	13:31:00	D	5.70
304	MAHARAJGANJ	NICHLAUL	S-NPP	27.28934	83.71857	13:31:00	D	3.13
305	MAHARAJGANJ	NICHLAUL	S-NPP	27.29173	83.71873	13:31:00	D	2.33
306	MAHARAJGANJ	NICHLAUL	S-NPP	27.33117	83.69652	13:31:00	D	6.79
307	MAHARAJGANJ	NICHLAUL	S-NPP	27.33484	83.69183	13:31:00	D	6.79
308	MAHARAJGANJ	NICHLAUL	S-NPP	27.33529	83.69595	13:31:00	D	6.79
309	MAHARAJGANJ	NICHLAUL	S-NPP	27.39445	83.70039	13:31:00	D	1.84
310	MAHOBBA	KULPAHAR	S-NPP	25.23379	79.51220	13:31:00	D	9.40
311	MAHOBBA	KULPAHAR	S-NPP	25.26248	79.53134	13:31:00	D	29.88
312	MATHURA	CHHATA	S-NPP	27.84021	77.45271	13:33:00	D	5.46
313	MAU	GHOSI	S-NPP	26.19019	83.43700	13:31:00	D	10.60
314	MAU	GHOSI	S-NPP	26.19148	83.43484	13:31:00	D	9.97
315	MAU	GHOSI	S-NPP	26.19213	83.44058	13:31:00	D	9.97
316	MAU	GHOSI	S-NPP	26.19419	83.43645	13:31:00	D	10.60
317	MAU	GHOSI	S-NPP	26.19948	83.43371	13:31:00	D	6.09
318	MAU	GHOSI	S-NPP	26.26892	83.47073	13:31:00	D	13.33
319	MAU	MAU	S-NPP	25.92385	83.46909	02:19:00	N	1.29
320	MAU	MAU	S-NPP	25.92532	83.47063	02:19:00	N	2.08

321	MAU	MUHAMMADABAD	S-NPP	25.88025	83.42912	13:31:00	D	7.42
322	MIRZAPUR	CHUNAR	S-NPP	25.14622	83.15859	02:19:00	N	0.34
323	MORADABAD	BILARI	S-NPP	28.78675	78.78555	02:19:00	N	0.31
324	PILHIBHIT	PILHIBHIT	S-NPP	28.72598	79.77189	13:33:00	D	5.31
325	PILHIBHIT	PILHIBHIT	S-NPP	28.72943	79.77129	13:33:00	D	2.66
326	PILHIBHIT	PILHIBHIT	S-NPP	28.76234	79.73463	02:19:00	N	0.89
327	PILHIBHIT	PILHIBHIT	S-NPP	28.76506	79.73313	02:19:00	N	0.88
328	PILHIBHIT	PURANPUR	S-NPP	28.48821	80.05269	13:33:00	D	10.81
329	PILHIBHIT	PURANPUR	TERRA	28.46271	80.14413	09:30:00	D	7.41
330	RAIBEARELI	SALON	S-NPP	25.97997	81.52827	13:31:00	D	3.97
331	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.50012	83.18771	13:31:00	D	11.60
332	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57122	83.10914	13:31:00	D	6.08
333	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57163	83.05113	13:31:00	D	12.71
334	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57171	83.04692	13:31:00	D	6.01
335	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57238	83.05246	13:31:00	D	6.01
336	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57294	83.02825	02:19:00	N	0.93
337	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57564	83.04635	13:31:00	D	6.01
338	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57822	83.03473	13:31:00	D	5.41
339	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57822	83.03890	13:31:00	D	6.13
340	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57886	83.04445	13:31:00	D	6.13
341	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.57890	83.04025	13:31:00	D	5.41
342	SANTKABIRNAGAR	GHANGHATA	S-NPP	26.61948	82.98237	13:31:00	D	3.40
343	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.74662	83.08572	13:31:00	D	11.71
344	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.81454	82.95494	13:31:00	D	6.25
345	SHAHJAHANPUR	PUWANYA	S-NPP	28.05358	80.09258	02:19:00	N	0.50
346	SHAMLI	KAIRANA	S-NPP	29.52355	77.21208	13:33:00	D	4.11
347	SHAMLI	KAIRANA	S-NPP	29.64544	77.21291	13:33:00	D	10.20
348	SHAMLI	SHAMLI	S-NPP	29.59051	77.36636	13:33:00	D	7.45
349	SHAMLI	SHAMLI	AQUA	29.45519	77.44038	15:43:00	D	16.18
350	SIDDHARTHANAGAR	BANSI	S-NPP	27.27871	82.91867	13:31:00	D	13.09
351	SIDDHARTHANAGAR	BANSI	S-NPP	27.27938	82.92426	13:31:00	D	10.05
352	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	27.16245	82.50401	13:31:00	D	6.97
353	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	27.22902	82.53194	02:19:00	N	0.58

354	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	27.27001	82.61028	13:31:00	D	6.89
355	SIDDHARTHANAGAR	DOMARIYAGANJ	S-NPP	27.27196	82.60538	02:19:00	N	0.93
356	SIDDHARTHANAGAR	ITWA	S-NPP	27.34536	82.51725	13:31:00	D	7.39
357	SIDDHARTHANAGAR	NAUGARH	S-NPP	27.20668	83.11508	13:31:00	D	8.53
358	SIDDHARTHANAGAR	NAUGARH	S-NPP	27.21964	83.02083	13:31:00	D	44.26
359	SIDDHARTHANAGAR	NAUGARH	S-NPP	27.25303	83.07735	13:31:00	D	13.21
360	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	27.38186	82.86618	02:19:00	N	1.31
361	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	27.38223	82.86330	02:19:00	N	1.01
362	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	27.41338	82.88976	13:31:00	D	12.00
363	SIDDHARTHANAGAR	SHOHRATGARH	S-NPP	27.41430	82.89069	13:31:00	D	11.43
364	SITAPUR	SITAPUR	S-NPP	27.54567	80.64127	02:19:00	N	1.31
365	SONBHADRA	DUDHI	S-NPP	23.93419	83.20291	13:31:00	D	5.63
366	SONBHADRA	DUDHI	S-NPP	23.96624	83.12030	02:19:00	N	2.87
367	SONBHADRA	DUDHI	S-NPP	24.03587	83.06045	13:31:00	D	6.38
368	SONBHADRA	REBUTSHGANJ	S-NPP	24.66212	83.23349	02:19:00	N	1.02
369	SONBHADRA	REBUTSHGANJ	S-NPP	24.66328	83.22802	02:19:00	N	1.80
370	SONBHADRA	REBUTSHGANJ	S-NPP	24.66361	83.22921	02:19:00	N	2.72
371	UNNAO	BIGHAPUR	S-NPP	26.27338	80.78622	13:31:00	D	4.33
372	UNNAO	BIGHAPUR	S-NPP	26.27397	80.79053	13:31:00	D	4.33
373	UNNAO	BIGHAPUR	S-NPP	26.32046	80.62655	13:31:00	D	4.09

Details of wheat residue burning events in Madhya Pradesh on 20-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.33834	77.72280	13:31:00	D	13.35
2	ASHOKNAGAR	ASHOKNAGAR	S-NPP	24.44442	77.58054	13:31:00	D	20.94
3	ASHOKNAGAR	ASHOKNAGAR	TERRA	24.64737	77.53226	09:30:00	D	11.34
4	ASHOKNAGAR	ISAGARH	S-NPP	24.76601	77.65212	02:19:00	N	0.43
5	ASHOKNAGAR	ISAGARH	S-NPP	24.78627	77.78996	02:19:00	N	0.81
6	ASHOKNAGAR	ISAGARH	S-NPP	24.78777	77.78152	02:19:00	N	0.99
7	ASHOKNAGAR	ISAGARH	S-NPP	24.78974	77.79070	02:19:00	N	0.81
8	ASHOKNAGAR	ISAGARH	S-NPP	24.79027	77.75090	13:31:00	D	23.52
9	ASHOKNAGAR	ISAGARH	S-NPP	24.79049	77.78648	02:19:00	N	0.81
10	ASHOKNAGAR	ISAGARH	S-NPP	24.79087	77.75470	13:31:00	D	17.55
11	ASHOKNAGAR	ISAGARH	S-NPP	24.79358	77.75026	13:31:00	D	23.38
12	ASHOKNAGAR	ISAGARH	S-NPP	24.87759	77.84704	02:19:00	N	0.22
13	ASHOKNAGAR	ISAGARH	S-NPP	24.87880	77.86052	02:19:00	N	0.31
14	ASHOKNAGAR	ISAGARH	S-NPP	24.91825	77.83305	13:31:00	D	27.84
15	ASHOKNAGAR	ISAGARH	S-NPP	24.95873	77.59029	02:19:00	N	0.48
16	ASHOKNAGAR	ISAGARH	S-NPP	24.95945	77.58613	02:19:00	N	0.48
17	ASHOKNAGAR	ISAGARH	AQUA	24.77015	77.88068	15:41:00	D	12.59
18	ASHOKNAGAR	ISAGARH	AQUA	24.94566	77.81313	15:41:00	D	18.39
19	ASHOKNAGAR	MUNGAOLI	S-NPP	24.26019	77.97955	13:31:00	D	7.38
20	ASHOKNAGAR	MUNGAOLI	S-NPP	24.26411	77.98272	13:31:00	D	7.38
21	ASHOKNAGAR	MUNGAOLI	S-NPP	24.32991	77.92583	02:19:00	N	0.33
22	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36248	78.00909	02:19:00	N	0.73
23	ASHOKNAGAR	MUNGAOLI	S-NPP	24.36600	78.00983	02:19:00	N	0.73
24	ASHOKNAGAR	MUNGAOLI	S-NPP	24.37871	77.95859	02:19:00	N	1.66
25	ASHOKNAGAR	MUNGAOLI	S-NPP	24.38146	77.96362	02:19:00	N	2.39
26	ASHOKNAGAR	MUNGAOLI	S-NPP	24.45124	78.08003	02:19:00	N	2.47
27	ASHOKNAGAR	MUNGAOLI	S-NPP	24.51614	78.03352	13:31:00	D	8.35
28	ASHOKNAGAR	MUNGAOLI	S-NPP	24.53477	78.01927	02:19:00	N	0.52
29	ASHOKNAGAR	MUNGAOLI	S-NPP	24.55993	77.93953	02:19:00	N	2.19

30	ASHOKNAGAR	MUNGAOLI	S-NPP	24.56561	78.03033	02:19:00	N	0.52
31	BALAGHAT	BAIHAR	S-NPP	21.82428	80.77869	13:31:00	D	4.46
32	BHIND	ATER	S-NPP	26.67358	78.64359	13:31:00	D	21.49
33	BHIND	GOHAD	S-NPP	26.34238	78.35130	13:31:00	D	12.74
34	BHIND	GOHAD	S-NPP	26.34512	78.34689	13:31:00	D	14.05
35	BHIND	GOHAD	S-NPP	26.34569	78.35069	13:31:00	D	12.74
36	BHOPAL	BERASIYA	S-NPP	23.68135	77.64139	13:31:00	D	7.08
37	BHOPAL	BERASIYA	S-NPP	23.68468	77.64075	13:31:00	D	4.86
38	BHOPAL	BERASIYA	TERRA	23.71013	77.29693	09:30:00	D	13.29
39	BHOPAL	BERASIYA	TERRA	23.71150	77.28742	09:30:00	D	7.75
40	BHOPAL	HUZUR	AQUA	23.20774	77.56536	15:41:00	D	15.56
41	BURHANPUR	BURHANPUR	S-NPP	21.16663	76.16389	13:31:00	D	10.10
42	CHHATARPUR	BIJAWAR	S-NPP	24.70392	79.59491	02:19:00	N	1.37
43	CHHATARPUR	BIJAWAR	S-NPP	24.70674	79.60085	02:19:00	N	0.98
44	CHHATARPUR	CHHATARPUR	S-NPP	24.85413	79.49940	02:19:00	N	5.71
45	CHHATARPUR	RAJNAGAR	S-NPP	24.72909	79.73450	02:19:00	N	1.17
46	CHHATARPUR	RAJNAGAR	S-NPP	24.73154	79.73105	02:19:00	N	2.71
47	CHHINDWARA	AMARWARA	TERRA	22.31960	79.10141	09:30:00	D	15.90
48	CHHINDWARA	CHAURAI	TERRA	21.96516	79.34242	09:30:00	D	32.08
49	CHHINDWARA	CHHINDWARA	TERRA	21.98070	78.96236	09:30:00	D	9.58
50	CHHINDWARA	CHHINDWARA	TERRA	22.02771	78.89023	09:30:00	D	8.01
51	DAMOH	BATIAGARH	S-NPP	24.04914	79.30501	02:19:00	N	0.39
52	DAMOH	BATIAGARH	S-NPP	24.11610	79.44227	02:19:00	N	1.03
53	DAMOH	BATIAGARH	S-NPP	24.11685	79.44605	02:19:00	N	0.89
54	DAMOH	BATIAGARH	S-NPP	24.14044	79.50069	02:19:00	N	0.77
55	DAMOH	DAMOH	S-NPP	23.63603	79.47572	13:31:00	D	3.47
56	DAMOH	DAMOH	S-NPP	23.69433	79.31804	13:31:00	D	1.69
57	DAMOH	DAMOH	S-NPP	23.69489	79.32182	13:31:00	D	4.06
58	DAMOH	DAMOH	S-NPP	23.69765	79.31746	13:31:00	D	1.69
59	DAMOH	DAMOH	S-NPP	23.77359	79.40504	02:19:00	N	1.17
60	DAMOH	JABERA	S-NPP	23.56087	79.65867	02:19:00	N	0.37
61	DAMOH	PATHARIA	S-NPP	23.82344	79.26382	02:19:00	N	0.62
62	DAMOH	PATHARIA	S-NPP	23.85844	79.22169	02:19:00	N	0.57

63	DAMOH	PATHARIA	S-NPP	23.91951	79.29247	02:19:00	N	0.76
64	DAMOH	PATHARIA	S-NPP	23.92207	79.19443	02:19:00	N	2.34
65	DAMOH	PATHARIA	S-NPP	23.92299	79.18947	02:19:00	N	2.34
66	DAMOH	PATHARIA	S-NPP	23.92581	79.19526	02:19:00	N	2.34
67	DAMOH	PATHARIA	S-NPP	23.92599	79.25743	02:19:00	N	2.23
68	DAMOH	PATHARIA	S-NPP	23.95181	79.40718	02:19:00	N	2.08
69	DATIA	BHANDER	S-NPP	25.64000	78.78281	02:19:00	N	0.37
70	DATIA	DATIA	S-NPP	25.55953	78.38142	02:19:00	N	0.98
71	DATIA	DATIA	S-NPP	25.61076	78.63553	13:31:00	D	4.40
72	DATIA	DATIA	S-NPP	25.61249	78.55672	13:31:00	D	19.85
73	DATIA	DATIA	S-NPP	25.61580	78.55611	13:31:00	D	28.33
74	DATIA	DATIA	S-NPP	25.61580	78.64639	13:31:00	D	12.83
75	DATIA	DATIA	S-NPP	25.61955	78.62607	13:31:00	D	5.97
76	DATIA	DATIA	S-NPP	25.62185	78.64135	13:31:00	D	9.27
77	DATIA	DATIA	S-NPP	25.62243	78.64517	13:31:00	D	9.27
78	DATIA	DATIA	S-NPP	25.62574	78.64457	13:31:00	D	9.27
79	DATIA	DATIA	AQUA	25.61181	78.56165	15:41:00	D	49.45
80	DATIA	SEONDHA	TERRA	25.80704	78.44656	09:30:00	D	7.08
81	DEWAS	DEWAS	AQUA	22.74357	76.15565	15:41:00	D	10.13
82	DEWAS	TONK KHURD	TERRA	23.16130	76.35585	09:30:00	D	34.78
83	DHAR	BADNAWAR	TERRA	22.84571	75.42019	09:30:00	D	9.81
84	DHAR	DHAR	S-NPP	22.70779	75.44947	02:21:00	N	0.74
85	DHAR	DHAR	AQUA	22.74710	75.27777	15:41:00	D	12.70
86	DHAR	SARDARPUR	S-NPP	22.67064	74.88445	02:21:00	N	1.28
87	DHAR	SARDARPUR	S-NPP	22.67453	74.88134	02:21:00	N	0.58
88	GUNA	ARON	S-NPP	24.27108	77.46663	13:31:00	D	5.35
89	GUNA	ARON	S-NPP	24.27442	77.46599	13:31:00	D	7.29
90	GUNA	ARON	S-NPP	24.35300	77.47145	13:31:00	D	89.12
91	GUNA	ARON	S-NPP	24.35362	77.47529	13:31:00	D	158.52
92	GUNA	ARON	TERRA	24.27818	77.59203	09:30:00	D	11.48
93	GUNA	ARON	AQUA	24.35535	77.46117	15:41:00	D	28.79
94	GUNA	CHACHAURA	S-NPP	24.13497	77.03223	13:31:00	D	28.97
95	GUNA	GUNA	S-NPP	24.66121	77.07950	02:19:00	N	0.33

96	GUNA	GUNA	S-NPP	24.76455	76.88572	02:19:00	N	1.24
97	GUNA	GUNA	S-NPP	24.80135	76.91721	02:19:00	N	0.53
98	GUNA	GUNA	S-NPP	24.82895	76.98051	02:19:00	N	0.17
99	GUNA	GUNA	S-NPP	24.86944	77.07160	02:19:00	N	3.00
100	GUNA	GUNA	S-NPP	24.90884	77.19096	02:19:00	N	0.43
101	GUNA	GUNA	S-NPP	24.91223	77.19165	02:19:00	N	1.44
102	GUNA	GUNA	S-NPP	24.92282	77.45004	02:19:00	N	1.48
103	GUNA	GUNA	S-NPP	24.94802	76.98310	02:19:00	N	2.01
104	GUNA	GUNA	S-NPP	24.94908	77.14090	02:19:00	N	9.69
105	GUNA	GUNA	S-NPP	24.95045	77.13286	02:19:00	N	2.19
106	GUNA	GUNA	S-NPP	24.95140	76.98380	02:19:00	N	2.01
107	GUNA	GUNA	S-NPP	24.95208	76.97982	02:19:00	N	2.01
108	GUNA	GUNA	S-NPP	24.95359	77.20120	13:31:00	D	21.15
109	GUNA	GUNA	S-NPP	24.95545	76.98051	02:19:00	N	1.20
110	GUNA	GUNA	S-NPP	24.95883	76.98121	02:19:00	N	1.20
111	GUNA	GUNA	S-NPP	24.95946	77.01852	02:19:00	N	1.01
112	GUNA	GUNA	S-NPP	24.96014	77.01452	02:19:00	N	1.01
113	GUNA	GUNA	S-NPP	24.96284	77.01923	02:19:00	N	1.55
114	GUNA	GUNA	S-NPP	24.97452	77.19485	02:19:00	N	1.10
115	GUNA	GUNA	S-NPP	24.97791	77.19554	02:19:00	N	2.20
116	GUNA	GUNA	S-NPP	24.97861	77.19151	02:19:00	N	2.20
117	GUNA	GUNA	S-NPP	25.03717	77.15773	02:19:00	N	1.89
118	GUNA	GUNA	S-NPP	25.04056	77.15843	02:19:00	N	0.90
119	GUNA	GUNA	TERRA	24.80485	76.92970	09:30:00	D	9.70
120	GUNA	GUNA	AQUA	24.81714	77.39236	15:41:00	D	19.99
121	GUNA	GUNA	TERRA	24.82587	76.98892	09:30:00	D	4.17
122	GUNA	GUNA	TERRA	24.82722	76.97929	09:30:00	D	8.16
123	GWALIOR	BHITARWAR	S-NPP	25.77927	78.00182	02:19:00	N	0.91
124	GWALIOR	BHITARWAR	S-NPP	25.81444	78.02072	13:31:00	D	22.96
125	GWALIOR	BHITARWAR	S-NPP	25.81503	78.02454	13:31:00	D	23.69
126	GWALIOR	BHITARWAR	S-NPP	25.82815	77.95532	13:31:00	D	15.71
127	GWALIOR	BHITARWAR	S-NPP	25.82874	77.95913	13:31:00	D	12.96
128	GWALIOR	BHITARWAR	S-NPP	25.83146	77.95470	13:31:00	D	15.71

129	GWALIOR	BHITARWAR	S-NPP	25.83205	77.95852	13:31:00	D	12.96
130	GWALIOR	BHITARWAR	S-NPP	25.86250	78.02681	02:19:00	N	2.33
131	GWALIOR	BHITARWAR	S-NPP	25.86325	78.02257	02:19:00	N	1.35
132	GWALIOR	BHITARWAR	S-NPP	25.86400	78.01833	02:19:00	N	1.35
133	GWALIOR	BHITARWAR	S-NPP	25.86671	78.02332	02:19:00	N	1.35
134	GWALIOR	BHITARWAR	S-NPP	25.86746	78.01907	02:19:00	N	1.35
135	GWALIOR	BHITARWAR	S-NPP	25.86866	77.97518	13:31:00	D	7.37
136	GWALIOR	BHITARWAR	S-NPP	25.86925	77.97900	13:31:00	D	7.37
137	GWALIOR	BHITARWAR	S-NPP	26.03103	78.08656	13:31:00	D	9.42
138	GWALIOR	BHITARWAR	AQUA	25.81754	78.03567	15:41:00	D	29.44
139	GWALIOR	BHITARWAR	TERRA	25.83057	77.96458	09:30:00	D	10.75
140	GWALIOR	BHITARWAR	TERRA	25.86020	78.02555	09:30:00	D	12.49
141	GWALIOR	DABRA	S-NPP	25.87855	78.35044	13:31:00	D	12.66
142	GWALIOR	DABRA	S-NPP	25.91248	78.23544	02:19:00	N	3.45
143	GWALIOR	GWALIOR	S-NPP	25.95253	77.86905	02:19:00	N	0.52
144	GWALIOR	GWALIOR	S-NPP	26.34122	78.34367	13:31:00	D	14.05
145	GWALIOR	GWALIOR	S-NPP	26.34181	78.34750	13:31:00	D	14.05
146	HARDA	KHIRKIYAN	S-NPP	22.15116	76.90191	02:21:00	N	3.10
147	HARDA	KHIRKIYAN	S-NPP	22.15462	76.90261	02:21:00	N	1.45
148	HARDA	KHIRKIYAN	S-NPP	22.20134	76.86814	02:21:00	N	0.48
149	HARDA	KHIRKIYAN	S-NPP	22.20479	76.86883	02:21:00	N	0.78
150	HARDA	KHIRKIYAN	S-NPP	22.24361	76.92377	13:31:00	D	7.51
151	INDORE	DEPALPUR	S-NPP	22.99656	75.62788	13:31:00	D	12.22
152	INDORE	MHOW	S-NPP	22.57123	75.66309	13:31:00	D	10.32
153	INDORE	SANWER	AQUA	22.81798	75.87144	15:41:00	D	9.93
154	JABALPUR	JABALPUR	S-NPP	23.05771	80.04515	02:19:00	N	0.51
155	JABALPUR	JABALPUR	S-NPP	23.28728	80.07226	02:19:00	N	0.36
156	JABALPUR	KUNDAM	S-NPP	23.33346	80.24432	02:19:00	N	0.33
157	JABALPUR	SAHPURA	S-NPP	23.03746	79.71078	02:19:00	N	0.80
158	JABALPUR	SIHORA	S-NPP	23.43308	80.20393	02:19:00	N	0.46
159	JHABUA	JHABUA	S-NPP	22.80966	74.58488	02:21:00	N	1.05
160	JHABUA	PETLAWAD	S-NPP	23.09252	74.86730	13:31:00	D	8.18
161	KATNI	RITHI	S-NPP	23.72614	80.29610	02:19:00	N	1.21

162	MANDSAUR	MANDSAUR	S-NPP	23.83383	75.20090	02:19:00	N	0.59
163	MANDSAUR	MANDSAUR	S-NPP	23.84271	74.93246	02:19:00	N	0.50
164	MANDSAUR	MANDSAUR	S-NPP	23.85618	74.91184	02:19:00	N	0.47
165	MANDSAUR	MANDSAUR	S-NPP	23.94359	74.93920	02:19:00	N	0.30
166	MANDSAUR	MANDSAUR	S-NPP	23.94419	74.93546	02:19:00	N	0.65
167	MANDSAUR	MANDSAUR	S-NPP	24.04019	74.99133	02:19:00	N	0.94
168	MANDSAUR	MANDSAUR	S-NPP	24.04349	74.99194	02:19:00	N	0.94
169	MANDSAUR	MANDSAUR	S-NPP	24.09031	75.03943	02:19:00	N	0.52
170	MANDSAUR	MANDSAUR	S-NPP	24.10916	74.98499	02:19:00	N	1.24
171	MORENA	JORA	S-NPP	26.46230	77.96789	02:19:00	N	0.54
172	MORENA	JORA	S-NPP	26.46325	77.96972	02:19:00	N	0.69
173	NIMACH	NIMACH	S-NPP	24.42676	74.99291	02:19:00	N	1.38
174	NIMACH	NIMACH	S-NPP	24.44600	75.04306	02:19:00	N	0.56
175	NIMACH	NIMACH	S-NPP	24.47707	74.95117	02:19:00	N	0.52
176	PANNA	GUNAUR	S-NPP	24.44108	80.42080	13:31:00	D	30.36
177	PANNA	GUNAUR	S-NPP	24.47606	80.17367	02:19:00	N	0.62
178	PANNA	GUNAUR	S-NPP	24.50401	80.04962	02:19:00	N	0.36
179	PANNA	PANNA	S-NPP	24.58759	80.44665	02:19:00	N	0.36
180	PANNA	PANNA	S-NPP	24.83399	80.56387	13:31:00	D	11.28
181	PANNA	PANNA	S-NPP	24.83684	80.55921	13:31:00	D	11.28
182	PANNA	PAWAI	S-NPP	24.17123	79.92085	13:31:00	D	4.56
183	PANNA	PAWAI	S-NPP	24.17458	79.92027	13:31:00	D	4.56
184	PANNA	PAWAI	S-NPP	24.17570	79.92802	13:31:00	D	4.56
185	PANNA	PAWAI	S-NPP	24.34273	80.14463	13:31:00	D	11.51
186	PANNA	PAWAI	S-NPP	24.34498	80.13618	13:31:00	D	7.04
187	PANNA	SHAHNAGAR	S-NPP	24.00066	80.11711	13:31:00	D	4.06
188	RAISEN	BAGAMGANJ	S-NPP	23.56614	78.30315	02:19:00	N	0.39
189	RAISEN	BAGAMGANJ	S-NPP	23.56645	78.30554	02:19:00	N	0.45
190	RAISEN	BAGAMGANJ	S-NPP	23.59609	78.49216	02:19:00	N	2.23
191	RAISEN	BAGAMGANJ	S-NPP	23.61158	78.32465	02:19:00	N	1.67
192	RAISEN	BAGAMGANJ	S-NPP	23.61518	78.32542	02:19:00	N	0.53
193	RAISEN	BAGAMGANJ	S-NPP	23.62691	78.38462	02:19:00	N	0.39
194	RAISEN	BARELI	S-NPP	23.12930	77.97799	02:19:00	N	1.02

195	RAISEN	BARELI	S-NPP	23.15548	77.99718	02:19:00	N	2.58
196	RAISEN	BARELI	S-NPP	23.15627	77.99277	02:19:00	N	1.58
197	RAISEN	BARELI	S-NPP	23.15706	77.98836	02:19:00	N	1.58
198	RAISEN	BARELI	S-NPP	23.15785	77.98395	02:19:00	N	1.47
199	RAISEN	BARELI	S-NPP	23.15826	78.00238	02:19:00	N	3.83
200	RAISEN	BARELI	S-NPP	23.15905	77.99795	02:19:00	N	3.83
201	RAISEN	BARELI	S-NPP	23.15984	77.99352	02:19:00	N	1.59
202	RAISEN	BARELI	S-NPP	23.16183	78.00314	02:19:00	N	3.83
203	RAISEN	BARELI	S-NPP	23.16262	77.99870	02:19:00	N	3.83
204	RAISEN	BARELI	S-NPP	23.16341	77.99427	02:19:00	N	1.59
205	RAISEN	BARELI	S-NPP	23.16698	77.99503	02:19:00	N	1.15
206	RAISEN	BARELI	S-NPP	23.16814	77.96774	02:19:00	N	1.18
207	RAISEN	GAIRATGANJ	S-NPP	23.36579	78.27209	02:19:00	N	1.61
208	RAISEN	GAIRATGANJ	S-NPP	23.38789	78.06056	02:19:00	N	2.03
209	RAISEN	GOHARGANJ	S-NPP	22.97737	77.75432	02:19:00	N	1.84
210	RAISEN	GOHARGANJ	S-NPP	22.97814	77.74998	02:19:00	N	0.91
211	RAISEN	GOHARGANJ	S-NPP	22.98168	77.75072	02:19:00	N	0.91
212	RAISEN	GOHARGANJ	S-NPP	22.98245	77.74637	02:19:00	N	0.91
213	RAISEN	GOHARGANJ	S-NPP	23.11730	77.74562	02:19:00	N	1.87
214	RAISEN	GOHARGANJ	S-NPP	23.16496	77.94417	02:19:00	N	0.46
215	RAISEN	GOHARGANJ	S-NPP	23.16574	77.93974	02:19:00	N	1.06
216	RAISEN	GOHARGANJ	AQUA	23.13292	77.62434	15:41:00	D	38.29
217	RAISEN	RAISEN	S-NPP	23.23325	77.74521	02:19:00	N	1.07
218	RAISEN	RAISEN	S-NPP	23.23559	77.74902	02:19:00	N	1.21
219	RAISEN	RAISEN	S-NPP	23.23676	77.74602	02:19:00	N	1.07
220	RAISEN	RAISEN	S-NPP	23.34159	77.92719	02:19:00	N	1.04
221	RAISEN	RAISEN	S-NPP	23.35973	77.94923	02:19:00	N	0.85
222	RAISEN	RAISEN	S-NPP	23.36329	77.94998	02:19:00	N	1.01
223	RAISEN	RAISEN	AQUA	23.44787	77.72369	15:41:00	D	43.26
224	RAISEN	RAISEN	AQUA	23.45199	77.71451	15:41:00	D	20.14
225	RAISEN	UDAIPURA	S-NPP	23.11978	78.38243	02:19:00	N	1.01
226	RAJGARH	JIRAPUR	TERRA	24.02908	76.34322	09:30:00	D	14.30
227	RAJGARH	JIRAPUR	TERRA	24.03041	76.33351	09:30:00	D	8.89

228	RAJGARH	NARSINGHGAR	S-NPP	23.49378	76.69187	13:31:00	D	9.59
229	RAJGARH	RAJGARH	AQUA	23.76252	76.69605	15:41:00	D	16.63
230	RATLAM	ALOTOT	S-NPP	23.76532	75.60287	02:19:00	N	2.66
231	RATLAM	ALOTOT	S-NPP	23.80900	75.50230	02:19:00	N	0.86
232	RATLAM	ALOTOT	AQUA	23.77343	75.65463	15:41:00	D	13.89
233	RATLAM	JAURA	S-NPP	23.61443	75.34194	02:19:00	N	0.80
234	RATLAM	JAURA	S-NPP	23.64058	75.32756	02:19:00	N	0.68
235	RATLAM	JAURA	S-NPP	23.72826	75.11999	02:19:00	N	0.35
236	RATLAM	JAURA	S-NPP	23.72856	75.13934	02:19:00	N	1.43
237	RATLAM	JAURA	AQUA	23.71194	75.19100	15:41:00	D	9.15
238	RATLAM	PIPLODA	S-NPP	23.58547	74.93207	02:19:00	N	0.74
239	RATLAM	PIPLODA	S-NPP	23.58818	74.93642	02:19:00	N	0.65
240	RATLAM	PIPLODA	S-NPP	23.58877	74.93269	02:19:00	N	1.38
241	RATLAM	PIPLODA	S-NPP	23.65562	74.93684	02:19:00	N	0.67
242	RATLAM	PIPLODA	S-NPP	23.68174	74.96478	02:19:00	N	0.19
243	RATLAM	PIPLODA	TERRA	23.72499	75.03345	09:30:00	D	5.35
244	RATLAM	PIPLODA	AQUA	23.79995	75.08621	15:41:00	D	11.18
245	RATLAM	RATLAM	S-NPP	23.46077	75.07490	02:19:00	N	2.53
246	RATLAM	RATLAM	AQUA	23.17200	75.22055	15:41:00	D	8.91
247	RATLAM	RATLAM	AQUA	23.17337	75.23071	15:41:00	D	22.48
248	RATLAM	RATLAM	TERRA	23.17660	75.14761	09:30:00	D	7.36
249	RATLAM	RATLAM	TERRA	23.32311	75.15048	09:30:00	D	10.46
250	RATLAM	RATLAM	TERRA	23.32445	75.14016	09:30:00	D	11.46
251	RATLAM	SAILANA	S-NPP	23.45147	74.91758	13:31:00	D	5.19
252	RATLAM	SAILANA	AQUA	23.47256	74.92017	15:41:00	D	9.74
253	RATLAM	SAILANA	AQUA	23.47392	74.93018	15:41:00	D	12.23
254	REWA	GURH	S-NPP	24.49743	81.48894	13:31:00	D	8.62
255	REWA	GURH	S-NPP	24.49801	81.49329	13:31:00	D	8.62
256	REWA	GURH	S-NPP	24.50039	81.48403	13:31:00	D	4.17
257	REWA	GURH	S-NPP	24.50097	81.48839	13:31:00	D	7.51
258	REWA	SIRMAUR	S-NPP	24.69090	81.46021	13:31:00	D	7.05
259	REWA	SIRMAUR	S-NPP	24.78495	81.19857	13:31:00	D	9.29
260	REWA	SIRMAUR	S-NPP	24.78553	81.20287	13:31:00	D	9.29

261	REWA	SIRMAUR	S-NPP	24.78903	81.20229	13:31:00	D	9.29
262	REWA	TEONTHAR	S-NPP	24.97435	81.56283	13:31:00	D	11.01
263	SAGAR	BANDA	S-NPP	24.05940	78.99818	02:19:00	N	0.88
264	SAGAR	BANDA	S-NPP	24.11441	78.87801	02:19:00	N	0.47
265	SAGAR	BANDA	S-NPP	24.36818	79.00808	13:31:00	D	4.00
266	SAGAR	BANDA	S-NPP	24.37036	78.99992	13:31:00	D	2.62
267	SAGAR	BANDA	S-NPP	24.37367	78.99933	13:31:00	D	2.62
268	SAGAR	BANDA	TERRA	24.31011	78.98081	09:30:00	D	13.61
269	SAGAR	BINA	TERRA	24.28343	78.18276	09:30:00	D	7.51
270	SAGAR	KESALI	S-NPP	23.41921	78.81920	02:19:00	N	1.20
271	SAGAR	RAHAT GARH	S-NPP	23.81298	78.53959	02:19:00	N	1.05
272	SAGAR	RAHAT GARH	S-NPP	23.84645	78.54205	02:19:00	N	0.87
273	SAGAR	RAHAT GARH	S-NPP	23.84728	78.53743	02:19:00	N	1.62
274	SAGAR	RAHAT GARH	S-NPP	23.84948	78.50433	02:19:00	N	1.28
275	SAGAR	RAHAT GARH	S-NPP	23.86849	78.32825	13:31:00	D	8.71
276	SAGAR	RAHAT GARH	S-NPP	23.86907	78.33200	13:31:00	D	6.85
277	SAGAR	REHLI	S-NPP	23.55448	79.09684	02:19:00	N	0.89
278	SAGAR	REHLI	S-NPP	23.56008	79.08781	02:19:00	N	0.62
279	SAGAR	REHLI	S-NPP	23.57510	79.13241	02:19:00	N	0.78
280	SAGAR	REHLI	S-NPP	23.57603	79.12746	02:19:00	N	1.80
281	SAGAR	REHLI	S-NPP	23.64661	79.04052	02:19:00	N	1.17
282	SAGAR	REHLI	S-NPP	23.64782	79.03762	02:19:00	N	0.76
283	SAGAR	SAGAR	S-NPP	23.71468	78.58341	02:19:00	N	0.91
284	SAGAR	SAGAR	S-NPP	23.71807	78.50233	02:19:00	N	1.07
285	SAGAR	SAGAR	S-NPP	23.73903	78.57422	02:19:00	N	1.01
286	SAGAR	SAGAR	S-NPP	23.73912	78.57164	02:19:00	N	0.36
287	SAGAR	SAGAR	S-NPP	23.74266	78.57500	02:19:00	N	1.01
288	SAGAR	SAGAR	S-NPP	23.74276	78.57241	02:19:00	N	1.20
289	SAGAR	SAGAR	S-NPP	23.79600	78.87022	02:19:00	N	0.96
290	SAGAR	SAGAR	S-NPP	23.79738	78.52180	02:19:00	N	2.22
291	SAGAR	SAGAR	S-NPP	23.79870	78.86887	02:19:00	N	1.63
292	SAGAR	SAGAR	S-NPP	23.87348	78.69987	02:19:00	N	1.14
293	SAGAR	SAGAR	S-NPP	23.87954	78.95855	02:19:00	N	3.92

294	SAGAR	SAGAR	S-NPP	23.88057	78.96090	02:19:00	N	3.28
295	SAGAR	SAGAR	S-NPP	23.91751	78.52132	02:19:00	N	0.19
296	SAGAR	SAGAR	TERRA	23.76796	78.83517	09:30:00	D	48.34
297	SATNA	MAIHAR	S-NPP	24.16128	80.66861	02:19:00	N	1.11
298	SATNA	MAIHAR	S-NPP	24.26849	80.88432	13:31:00	D	6.36
299	SATNA	MAIHAR	S-NPP	24.26906	80.88844	13:31:00	D	6.36
300	SATNA	MAIHAR	S-NPP	24.27891	80.85736	13:31:00	D	8.23
301	SATNA	MAJHGAWAN	S-NPP	24.75063	80.95883	02:19:00	N	1.07
302	SATNA	NAGOD	S-NPP	24.58361	80.54176	13:31:00	D	4.59
303	SATNA	NAGOD	S-NPP	24.59397	80.51929	02:19:00	N	1.01
304	SATNA	NAGOD	S-NPP	24.76378	80.51288	13:31:00	D	14.37
305	SATNA	RAMPURBAGHLEAN	S-NPP	24.39858	81.04691	13:31:00	D	5.80
306	SATNA	RAMPURBAGHLEAN	S-NPP	24.40651	80.93514	02:19:00	N	0.35
307	SATNA	UCHAHAR	S-NPP	24.38762	80.83662	13:31:00	D	3.29
308	SATNA	UCHAHAR	S-NPP	24.38875	80.84486	13:31:00	D	4.63
309	SATNA	UCHAHAR	S-NPP	24.39050	80.83193	13:31:00	D	2.73
310	SATNA	UCHAHAR	S-NPP	24.39107	80.83605	13:31:00	D	2.73
311	SATNA	UCHAHAR	S-NPP	24.39220	80.84429	13:31:00	D	14.03
312	SATNA	UCHAHAR	S-NPP	24.39277	80.84842	13:31:00	D	22.61
313	SATNA	UCHAHAR	S-NPP	24.39452	80.83549	13:31:00	D	2.73
314	SATNA	UCHAHAR	S-NPP	24.39508	80.83961	13:31:00	D	14.03
315	SATNA	UCHAHAR	S-NPP	24.39565	80.84373	13:31:00	D	14.03
316	SATNA	UCHAHAR	S-NPP	24.39622	80.84785	13:31:00	D	22.61
317	SATNA	UCHAHAR	S-NPP	24.41026	80.83130	02:19:00	N	0.65
318	SATNA	UCHAHAR	S-NPP	24.41591	80.82432	02:19:00	N	0.70
319	SATNA	UCHAHAR	S-NPP	24.55757	80.70872	13:31:00	D	2.85
320	SATNA	UCHAHAR	S-NPP	24.55813	80.71283	13:31:00	D	6.31
321	SATNA	UCHAHAR	S-NPP	24.55870	80.71693	13:31:00	D	6.31
322	SATNA	UCHAHAR	S-NPP	24.56101	80.70815	13:31:00	D	7.49
323	SATNA	UCHAHAR	S-NPP	24.56157	80.71225	13:31:00	D	28.93
324	SEHORE	AASHTA	S-NPP	23.02551	76.78554	13:31:00	D	16.86
325	SEONI	GHANSAUR	TERRA	22.43055	79.81776	09:30:00	D	21.94
326	SEONI	GHANSAUR	TERRA	22.43309	79.82403	09:30:00	D	14.24

327	SEONI	GHANSAUR	TERRA	22.43497	79.81254	09:30:00	D	23.09
328	SEONI	GHANSAUR	TERRA	22.45420	79.81603	09:30:00	D	24.04
329	SEONI	KEWLARI	S-NPP	22.27079	79.88138	02:21:00	N	2.10
330	SEONI	LAKHNADOU	TERRA	22.30888	79.50903	09:30:00	D	12.16
331	SEONI	LAKHNADOU	TERRA	22.37043	79.70063	09:30:00	D	30.74
332	SEONI	SEONI	S-NPP	22.24957	79.73938	13:31:00	D	6.20
333	SEONI	SEONI	S-NPP	22.25013	79.74312	13:31:00	D	6.02
334	SEONI	SEONI	S-NPP	22.25289	79.73881	13:31:00	D	6.20
335	SEONI	SEONI	TERRA	22.18936	79.46346	09:30:00	D	20.96
336	SEONI	SEONI	TERRA	22.29761	79.51839	09:30:00	D	10.22
337	SEONI	SEONI	TERRA	22.30709	79.52011	09:30:00	D	30.23
338	SHEOPUR	KARAHAL	S-NPP	25.39149	76.87286	02:19:00	N	0.70
339	SHEOPUR	KARAHAL	S-NPP	25.40694	76.88420	02:19:00	N	1.58
340	SHEOPUR	KARAHAL	S-NPP	25.40761	76.88025	02:19:00	N	1.58
341	SHEOPUR	KARAHAL	S-NPP	25.41030	76.88489	02:19:00	N	1.58
342	SHEOPUR	KARAHAL	S-NPP	25.43131	76.86678	13:31:00	D	3.23
343	SHEOPUR	KARAHAL	TERRA	25.47626	76.74570	09:30:00	D	10.99
344	SHEOPUR	SHEOPUR	S-NPP	25.56440	76.65512	02:19:00	N	1.54
345	SHEOPUR	SHEOPUR	S-NPP	25.57921	76.69053	02:19:00	N	0.89
346	SHEOPUR	SHEOPUR	S-NPP	25.58224	76.61032	02:19:00	N	1.38
347	SHEOPUR	SHEOPUR	S-NPP	25.58558	76.61099	02:19:00	N	1.38
348	SHEOPUR	SHEOPUR	S-NPP	25.60226	76.61440	02:19:00	N	1.22
349	SHEOPUR	SHEOPUR	S-NPP	25.60494	76.61898	02:19:00	N	0.49
350	SHEOPUR	SHEOPUR	S-NPP	25.60559	76.61507	02:19:00	N	1.22
351	SHEOPUR	SHEOPUR	S-NPP	25.60703	76.61852	02:19:00	N	0.67
352	SHEOPUR	SHEOPUR	S-NPP	25.68147	76.56520	02:19:00	N	0.64
353	SHEOPUR	SHEOPUR	S-NPP	25.68415	76.56977	02:19:00	N	0.51
354	SHEOPUR	SHEOPUR	S-NPP	25.68480	76.56587	02:19:00	N	0.86
355	SHEOPUR	SHEOPUR	S-NPP	25.70220	76.58551	02:19:00	N	0.92
356	SHEOPUR	SHEOPUR	S-NPP	25.81399	76.60720	02:19:00	N	0.53
357	SHEOPUR	SHEOPUR	S-NPP	25.81732	76.60787	02:19:00	N	0.53
358	SHEOPUR	SHEOPUR	AQUA	25.49453	76.57555	15:41:00	D	13.05
359	SHEOPUR	SHEOPUR	AQUA	25.50135	76.54848	15:41:00	D	29.01

360	SHEOPUR	SHEOPUR	AQUA	25.50294	76.56125	15:41:00	D	17.33
361	SHEOPUR	SHEOPUR	AQUA	25.51134	76.54698	15:41:00	D	28.04
362	SHEOPUR	SHEOPUR	AQUA	25.51173	76.55425	15:41:00	D	28.97
363	SHEOPUR	SHEOPUR	TERRA	25.56291	76.65536	09:30:00	D	9.41
364	SHEOPUR	SHEOPUR	AQUA	25.56900	76.69072	15:41:00	D	61.67
365	SHEOPUR	SHEOPUR	AQUA	25.56960	76.61117	15:41:00	D	26.13
366	SHEOPUR	SHEOPUR	AQUA	25.57117	76.62410	15:41:00	D	24.69
367	SHEOPUR	SHEOPUR	TERRA	25.64796	76.57468	09:30:00	D	7.99
368	SHEOPUR	SHEOPUR	AQUA	25.67136	76.60250	15:41:00	D	84.84
369	SHEOPUR	SHEOPUR	AQUA	25.67295	76.61548	15:41:00	D	24.32
370	SHEOPUR	SHEOPUR	TERRA	25.70195	76.58952	09:30:00	D	8.50
371	SHEOPUR	SHEOPUR	TERRA	25.83433	76.75880	09:30:00	D	10.07
372	SHEOPUR	SHEOPUR	TERRA	25.89321	76.80460	09:30:00	D	14.77
373	SHIVPURI	KARERA	TERRA	25.37113	78.20798	09:30:00	D	23.22
374	SHIVPURI	KOLARAS	S-NPP	25.06370	77.88073	02:19:00	N	0.91
375	SHIVPURI	KOLARAS	S-NPP	25.06460	77.87893	02:19:00	N	0.92
376	SHIVPURI	KOLARAS	S-NPP	25.06688	77.86621	02:19:00	N	0.82
377	SHIVPURI	KOLARAS	S-NPP	25.09446	77.83266	02:19:00	N	1.11
378	SHIVPURI	KOLARAS	S-NPP	25.10213	77.82992	02:19:00	N	0.93
379	SHIVPURI	KOLARAS	S-NPP	25.10288	77.82570	02:19:00	N	1.24
380	SHIVPURI	KOLARAS	S-NPP	25.10670	77.68291	02:19:00	N	1.04
381	SHIVPURI	KOLARAS	S-NPP	25.11015	77.68362	02:19:00	N	1.11
382	SHIVPURI	KOLARAS	S-NPP	25.11555	77.75232	13:31:00	D	8.14
383	SHIVPURI	KOLARAS	S-NPP	25.12507	77.57902	02:19:00	N	0.82
384	SHIVPURI	KOLARAS	S-NPP	25.13109	77.72705	02:19:00	N	0.36
385	SHIVPURI	KOLARAS	S-NPP	25.14400	77.61311	02:19:00	N	0.50
386	SHIVPURI	KOLARAS	S-NPP	25.15261	77.66261	13:31:00	D	23.37
387	SHIVPURI	KOLARAS	S-NPP	25.15864	77.65752	13:31:00	D	9.37
388	SHIVPURI	KOLARAS	S-NPP	25.16256	77.66071	13:31:00	D	36.05
389	SHIVPURI	KOLARAS	S-NPP	25.16527	77.65625	13:31:00	D	12.95
390	SHIVPURI	KOLARAS	S-NPP	25.16587	77.66008	13:31:00	D	24.91
391	SHIVPURI	KOLARAS	TERRA	24.95880	77.79118	09:30:00	D	8.47
392	SHIVPURI	KOLARAS	TERRA	25.08241	77.51284	09:30:00	D	13.03

393	SHIVPURI	KOLARAS	AQUA	25.09911	77.67853	15:41:00	D	29.45
394	SHIVPURI	KOLARAS	AQUA	25.10193	77.67251	15:41:00	D	78.45
395	SHIVPURI	KOLARAS	AQUA	25.10361	77.68737	15:41:00	D	26.77
396	SHIVPURI	KOLARAS	TERRA	25.11814	77.59430	09:30:00	D	8.52
397	SHIVPURI	KOLARAS	AQUA	25.15386	77.65015	15:41:00	D	19.19
398	SHIVPURI	KOLARAS	TERRA	25.15501	77.64986	09:30:00	D	11.44
399	SHIVPURI	KOLARAS	AQUA	25.15560	77.66505	15:41:00	D	26.91
400	SHIVPURI	NARWAR	S-NPP	25.57953	78.16903	02:19:00	N	0.82
401	SHIVPURI	NARWAR	S-NPP	25.61779	78.12837	13:31:00	D	20.20
402	SHIVPURI	NARWAR	S-NPP	25.61993	78.12013	13:31:00	D	10.78
403	SHIVPURI	NARWAR	S-NPP	25.70436	78.30216	02:19:00	N	1.14
404	SHIVPURI	NARWAR	AQUA	25.62351	78.14078	15:41:00	D	47.11
405	SHIVPURI	NARWAR	TERRA	25.74315	77.99255	09:30:00	D	28.98
406	SHIVPURI	SHIVPURI	AQUA	25.49875	77.65254	15:41:00	D	17.92
407	SIDHI	GOADBANAS	S-NPP	24.46302	81.96059	13:31:00	D	4.29
408	TIKAMGARH	NIVARI	S-NPP	25.36213	78.93938	13:31:00	D	9.60
409	TIKAMGARH	NIVARI	S-NPP	25.36431	78.93114	13:31:00	D	7.19
410	TIKAMGARH	NIVARI	S-NPP	25.36545	78.93879	13:31:00	D	9.60
411	TIKAMGARH	NIVARI	S-NPP	25.36602	78.94262	13:31:00	D	9.60
412	TIKAMGARH	NIVARI	S-NPP	25.36659	78.94645	13:31:00	D	15.21
413	TIKAMGARH	NIVARI	S-NPP	25.36820	78.93436	13:31:00	D	9.93
414	TIKAMGARH	NIVARI	S-NPP	25.36877	78.93819	13:31:00	D	11.79
415	TIKAMGARH	NIVARI	S-NPP	25.36934	78.94202	13:31:00	D	11.79
416	TIKAMGARH	NIVARI	S-NPP	25.52258	78.89274	02:19:00	N	3.39
417	TIKAMGARH	NIVARI	S-NPP	25.52342	78.88812	02:19:00	N	2.79
418	TIKAMGARH	TIKAMGARH	S-NPP	24.52641	78.99613	02:19:00	N	0.57
419	UJJAIN	BARNAGAR	S-NPP	23.02336	75.31500	13:31:00	D	8.95
420	UJJAIN	BARNAGAR	S-NPP	23.05892	75.41122	13:31:00	D	4.76
421	UJJAIN	BARNAGAR	S-NPP	23.12248	75.53456	13:31:00	D	7.00
422	UJJAIN	BARNAGAR	S-NPP	23.13080	75.32752	13:31:00	D	6.82
423	UJJAIN	BARNAGAR	S-NPP	23.16196	75.43243	02:21:00	N	1.99
424	UJJAIN	BARNAGAR	TERRA	23.06558	75.49654	09:30:00	D	15.33
425	UJJAIN	BARNAGAR	TERRA	23.14961	75.35149	09:30:00	D	13.17

426	UJJAIN	BARNAGAR	TERRA	23.15096	75.34138	09:30:00	D	45.30
427	UJJAIN	BARNAGAR	TERRA	23.19882	75.39629	09:30:00	D	10.85
428	UJJAIN	BARNAGAR	TERRA	23.20015	75.38621	09:30:00	D	12.02
429	UJJAIN	BARNAGAR	TERRA	23.27032	75.41307	09:30:00	D	6.66
430	UJJAIN	GHATIYA	S-NPP	23.28819	75.77914	02:19:00	N	1.74
431	UJJAIN	GHATIYA	S-NPP	23.30769	75.76225	13:31:00	D	19.45
432	UJJAIN	GHATIYA	S-NPP	23.34949	75.65082	13:31:00	D	15.64
433	UJJAIN	GHATIYA	TERRA	23.22017	75.79134	09:30:00	D	12.44
434	UJJAIN	GHATIYA	TERRA	23.25356	75.74625	09:30:00	D	21.27
435	UJJAIN	GHATIYA	TERRA	23.26250	75.74762	09:30:00	D	37.98
436	UJJAIN	GHATIYA	AQUA	23.29608	75.86576	15:41:00	D	10.41
437	UJJAIN	GHATIYA	TERRA	23.38042	75.89275	09:30:00	D	13.82
438	UJJAIN	KACHROD	S-NPP	23.30266	75.32310	13:31:00	D	6.01
439	UJJAIN	KACHROD	S-NPP	23.45473	75.19641	02:19:00	N	0.53
440	UJJAIN	KACHROD	S-NPP	23.49552	75.23889	02:19:00	N	0.28
441	UJJAIN	KACHROD	S-NPP	23.58165	75.35505	02:19:00	N	2.92
442	UJJAIN	KACHROD	S-NPP	23.58226	75.35129	02:19:00	N	2.92
443	UJJAIN	MEHIDPUR	S-NPP	23.47680	75.65304	13:31:00	D	15.15
444	UJJAIN	MEHIDPUR	TERRA	23.52246	75.66488	09:30:00	D	18.07
445	UJJAIN	MEHIDPUR	TERRA	23.52379	75.65489	09:30:00	D	10.60
446	UJJAIN	MEHIDPUR	AQUA	23.62308	75.62488	15:41:00	D	10.27
447	UJJAIN	NAGDA	AQUA	23.56723	75.41741	15:41:00	D	9.77
448	UJJAIN	TARANA	S-NPP	23.43264	76.01024	02:19:00	N	1.50
449	UJJAIN	TARANA	S-NPP	23.43598	76.01089	02:19:00	N	1.50
450	UJJAIN	TARANA	S-NPP	23.44224	75.95286	02:19:00	N	3.43
451	UJJAIN	TARANA	S-NPP	23.44557	75.95351	02:19:00	N	3.43
452	UJJAIN	TARANA	TERRA	23.43393	75.97701	09:30:00	D	31.08
453	UJJAIN	TARANA	AQUA	23.50075	76.24238	15:41:00	D	19.50
454	UJJAIN	UJJAIN	S-NPP	23.23913	75.86778	02:21:00	N	0.18
455	UJJAIN	UJJAIN	AQUA	23.16647	75.65108	15:41:00	D	11.84
456	UJJAIN	UJJAIN	AQUA	23.16789	75.66166	15:41:00	D	43.39
457	VIDESHA	BASODA	S-NPP	23.75657	77.98389	13:31:00	D	2.87
458	VIDESHA	BASODA	S-NPP	23.91672	78.03185	13:31:00	D	3.19

459	VIDESHA	BASODA	S-NPP	24.00837	77.85915	13:31:00	D	11.05
460	VIDESHA	BASODA	S-NPP	24.00897	77.86295	13:31:00	D	27.39
461	VIDESHA	BASODA	S-NPP	24.00957	77.86674	13:31:00	D	27.39
462	VIDESHA	BASODA	S-NPP	24.01229	77.86233	13:31:00	D	16.03
463	VIDESHA	BASODA	S-NPP	24.01469	77.87752	13:31:00	D	10.01
464	VIDESHA	BASODA	S-NPP	24.01529	77.88132	13:31:00	D	10.01
465	VIDESHA	BASODA	S-NPP	24.01589	77.88512	13:31:00	D	11.53
466	VIDESHA	GYARASPUR	S-NPP	23.54620	78.04676	13:31:00	D	4.74
467	VIDESHA	GYARASPUR	S-NPP	23.54680	78.05054	13:31:00	D	22.85
468	VIDESHA	GYARASPUR	S-NPP	23.54752	77.99377	02:19:00	N	1.24
469	VIDESHA	GYARASPUR	S-NPP	23.55107	77.99451	02:19:00	N	28.49
470	VIDESHA	GYARASPUR	S-NPP	23.55659	78.00480	02:19:00	N	3.25
471	VIDESHA	GYARASPUR	S-NPP	23.55738	78.00040	02:19:00	N	3.25
472	VIDESHA	GYARASPUR	S-NPP	23.55817	77.99601	02:19:00	N	2.04
473	VIDESHA	GYARASPUR	S-NPP	23.56093	78.00116	02:19:00	N	3.25
474	VIDESHA	GYARASPUR	S-NPP	23.56226	77.99706	13:31:00	D	3.97
475	VIDESHA	GYARASPUR	S-NPP	23.58183	77.98735	02:19:00	N	1.15
476	VIDESHA	GYARASPUR	S-NPP	23.58261	77.98297	02:19:00	N	1.27
477	VIDESHA	GYARASPUR	S-NPP	23.59845	78.23289	02:19:00	N	0.61
478	VIDESHA	GYARASPUR	S-NPP	23.64500	78.09932	02:19:00	N	4.68
479	VIDESHA	GYARASPUR	S-NPP	23.69677	77.88190	13:31:00	D	3.81
480	VIDESHA	GYARASPUR	S-NPP	23.71829	77.89347	13:31:00	D	9.76
481	VIDESHA	KORWAI	S-NPP	23.95114	78.20818	13:31:00	D	6.49
482	VIDESHA	KORWAI	S-NPP	23.95129	78.16546	13:31:00	D	12.24
483	VIDESHA	KORWAI	S-NPP	24.08430	78.00096	13:31:00	D	6.12
484	VIDESHA	KORWAI	S-NPP	24.24871	78.05206	13:31:00	D	8.61
485	VIDESHA	KORWAI	TERRA	24.12971	78.03415	09:30:00	D	9.28
486	VIDESHA	KORWAI	TERRA	24.13975	77.96643	09:30:00	D	6.82
487	VIDESHA	KORWAI	TERRA	24.15855	77.90038	09:30:00	D	23.02
488	VIDESHA	KORWAI	AQUA	24.23694	78.02331	15:41:00	D	24.83
489	VIDESHA	LETERI	S-NPP	24.11513	77.53697	02:19:00	N	1.07
490	VIDESHA	NATERAN	S-NPP	23.76229	77.61031	13:31:00	D	34.76
491	VIDESHA	NATERAN	S-NPP	23.76624	77.61350	13:31:00	D	34.76

492	VIDESHA	NATERAN	S-NPP	23.76685	77.61733	13:31:00	D	25.92
493	VIDESHA	NATERAN	S-NPP	23.76746	77.62116	13:31:00	D	25.92
494	VIDESHA	NATERAN	S-NPP	23.76807	77.62499	13:31:00	D	11.28
495	VIDESHA	NATERAN	S-NPP	23.76913	77.62086	13:31:00	D	9.87
496	VIDESHA	NATERAN	S-NPP	23.76975	77.62469	13:31:00	D	11.52
497	VIDESHA	NATERAN	S-NPP	23.79511	77.71832	13:31:00	D	70.78
498	VIDESHA	NATERAN	S-NPP	23.88109	77.78454	13:31:00	D	10.92
499	VIDESHA	NATERAN	S-NPP	23.88169	77.78834	13:31:00	D	10.92
500	VIDESHA	NATERAN	S-NPP	23.88764	77.68179	13:31:00	D	7.82
501	VIDESHA	NATERAN	S-NPP	23.92138	77.78541	13:31:00	D	8.28
502	VIDESHA	SIRANJ	S-NPP	23.96007	77.77029	13:31:00	D	133.91
503	VIDESHA	SIRANJ	S-NPP	23.96158	77.75823	13:31:00	D	52.78
504	VIDESHA	SIRANJ	S-NPP	23.96218	77.76205	13:31:00	D	12.57
505	VIDESHA	SIRANJ	S-NPP	23.96279	77.76585	13:31:00	D	12.57
506	VIDESHA	SIRANJ	S-NPP	23.96339	77.76967	13:31:00	D	29.27
507	VIDESHA	SIRANJ	S-NPP	23.96702	77.74936	13:31:00	D	15.57
508	VIDESHA	SIRANJ	S-NPP	23.96762	77.75317	13:31:00	D	11.35
509	VIDESHA	SIRANJ	S-NPP	23.96823	77.75698	13:31:00	D	11.35
510	VIDESHA	SIRANJ	S-NPP	23.96883	77.76080	13:31:00	D	18.04
511	VIDESHA	SIRANJ	S-NPP	24.03524	77.88521	13:31:00	D	14.66
512	VIDESHA	SIRANJ	S-NPP	24.12101	77.73357	02:19:00	N	0.83
513	VIDESHA	SIRANJ	S-NPP	24.14316	77.75148	02:19:00	N	3.26
514	VIDESHA	SIRANJ	S-NPP	24.14665	77.75222	02:19:00	N	0.80
515	VIDESHA	SIRANJ	S-NPP	24.14856	77.69922	13:31:00	D	3.77
516	VIDESHA	SIRANJ	S-NPP	24.15014	77.75295	02:19:00	N	0.80
517	VIDESHA	SIRANJ	S-NPP	24.27321	77.83527	02:19:00	N	1.10
518	VIDESHA	SIRANJ	S-NPP	24.28412	77.67746	13:31:00	D	9.55
519	VIDESHA	SIRANJ	S-NPP	24.28654	77.69271	13:31:00	D	17.86
520	VIDESHA	SIRANJ	S-NPP	24.28926	77.68827	13:31:00	D	7.90
521	VIDESHA	VIDESHA	S-NPP	23.46754	77.83407	02:19:00	N	1.30
522	VIDESHA	VIDESHA	S-NPP	23.48808	77.92435	02:19:00	N	1.12
523	VIDESHA	VIDESHA	S-NPP	23.49084	77.92947	02:19:00	N	2.54
524	VIDESHA	VIDESHA	S-NPP	23.49162	77.92509	02:19:00	N	2.54

525	VIDESHA	VIDESHA	S-NPP	23.49240	77.92071	02:19:00	N	2.69
526	VIDESHA	VIDESHA	S-NPP	23.49621	77.85816	02:19:00	N	1.88
527	VIDESHA	VIDESHA	S-NPP	23.51400	77.86550	13:31:00	D	1.89
528	VIDESHA	VIDESHA	S-NPP	23.51431	77.88004	02:19:00	N	0.86
529	VIDESHA	VIDESHA	S-NPP	23.51785	77.88080	02:19:00	N	0.86
530	VIDESHA	VIDESHA	S-NPP	23.51816	77.85831	02:19:00	N	1.28
531	VIDESHA	VIDESHA	S-NPP	23.52614	77.89613	02:19:00	N	1.38
532	VIDESHA	VIDESHA	S-NPP	23.54000	77.89973	13:31:00	D	3.83
533	VIDESHA	VIDESHA	S-NPP	23.54206	77.90183	02:19:00	N	1.24
534	VIDESHA	VIDESHA	S-NPP	23.54386	77.98878	13:31:00	D	6.19
535	VIDESHA	VIDESHA	S-NPP	23.61921	77.65312	13:31:00	D	2.71
536	VIDESHA	VIDESHA	AQUA	23.65332	77.63931	15:41:00	D	25.52

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

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, Haryana and Uttar Pradesh were provided by MNCFC, MoA&FW, Govt of India
The rabi crop mask for Delhi 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 <https://creams.iari.res.in/geokrishi/>

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