



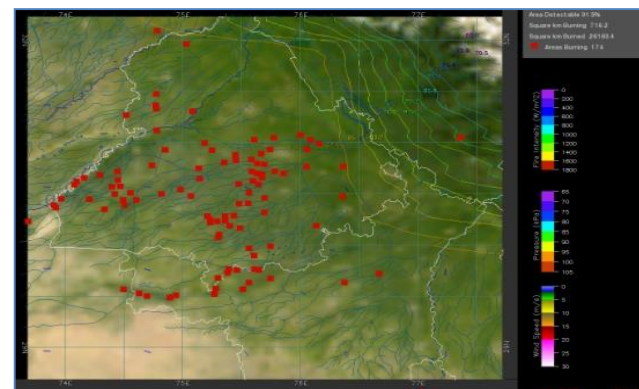
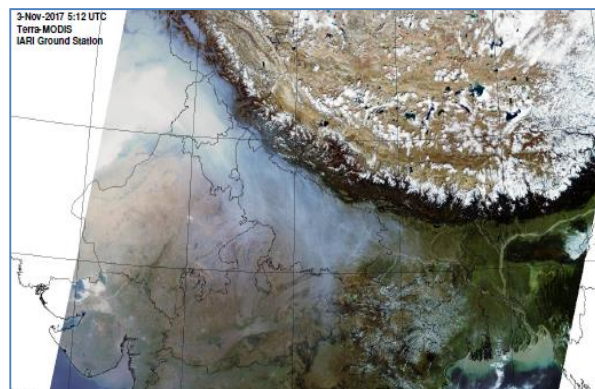
**Bulletin
No. 43**

**Events Date:
13-May-2026**

**Issued on:
13-May-2026**



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



Prepared by:

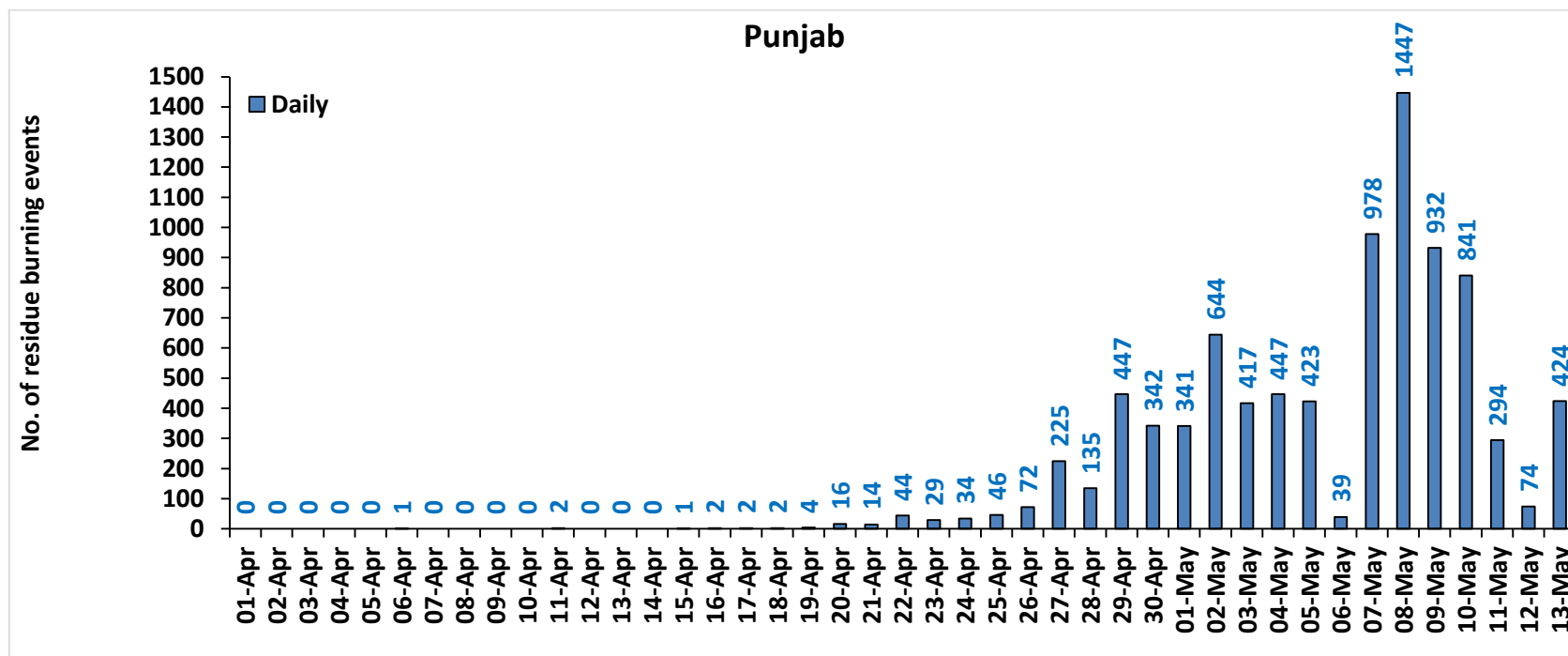
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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

Highlights for 13-May-2026

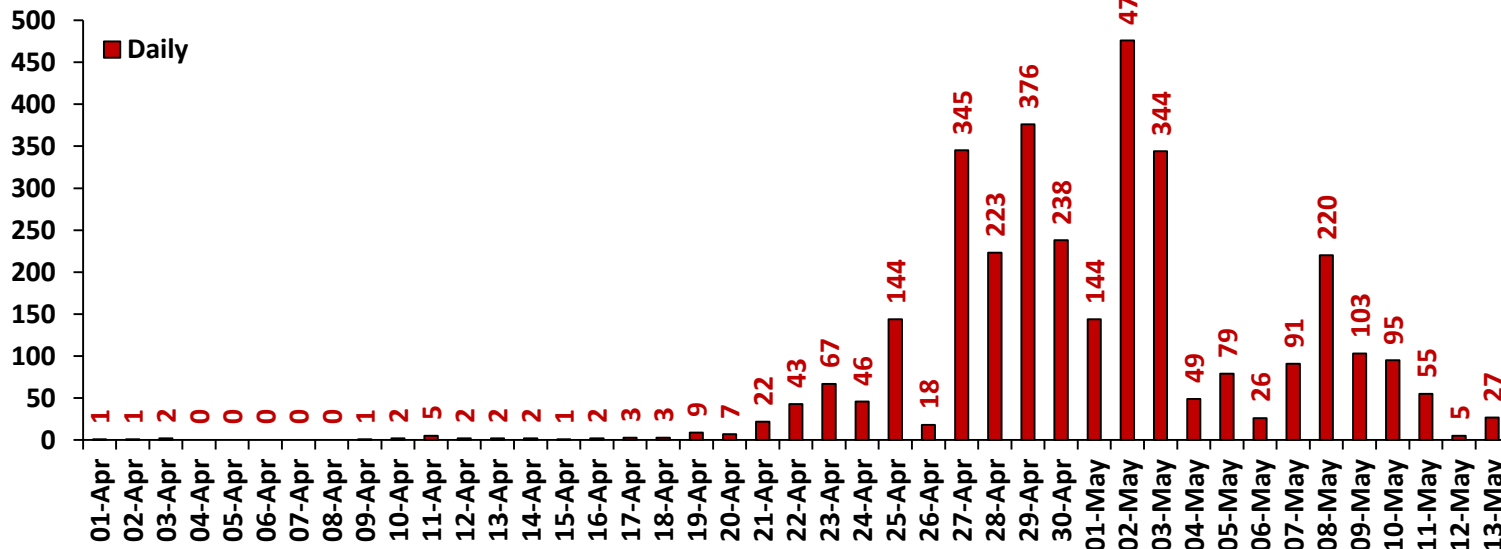
- The active fire events due to wheat residue burning were monitored using satellite remote sensing, following the new "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **784** residue burning events in the five study States on **13-May-2026**.
- The state wise events detected on **13-May-2026** were **424** in Punjab, **27** in Haryana, **01** in Delhi, **97** in Uttar Pradesh and **235** in Madhya Pradesh.
- Total **63195** burning events were detected in the five states between **01-Apr-2026** and **13-May-2026**, which are distributed as **8719**, **3279**, **14932**, **63** and **36202** in Punjab, Haryana, UP, Delhi and MP, respectively.
- Detection of residue burning events was hampered by the presence of clouds over Uttar Pradesh and Madhya Pradesh states.

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



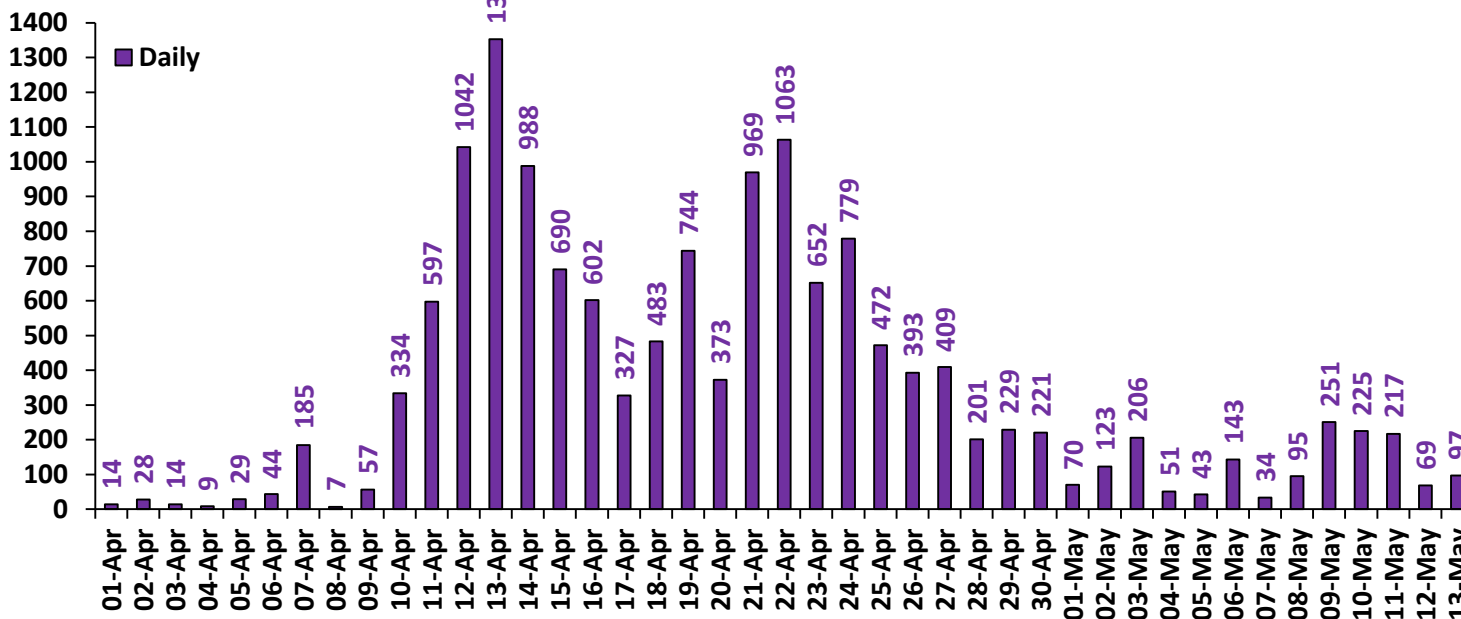
Haryana

No. of residue burning events

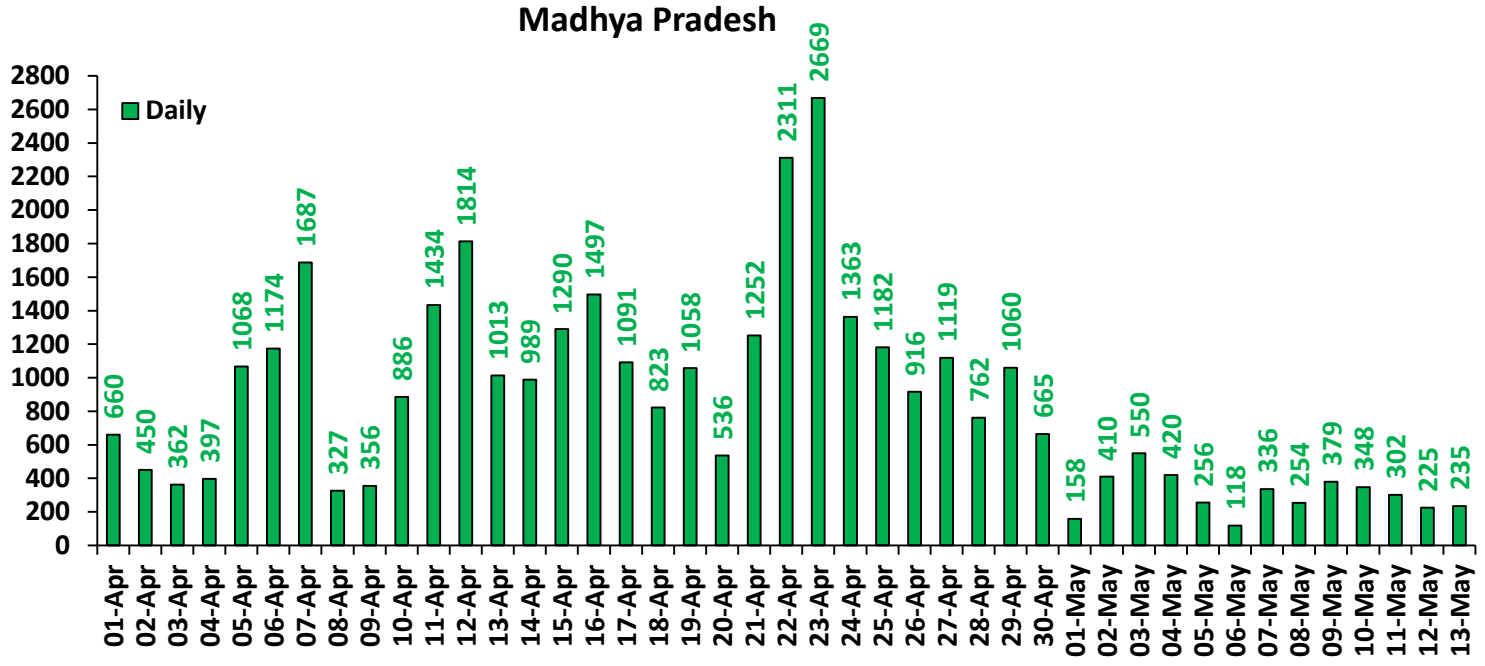


Uttar Pradesh

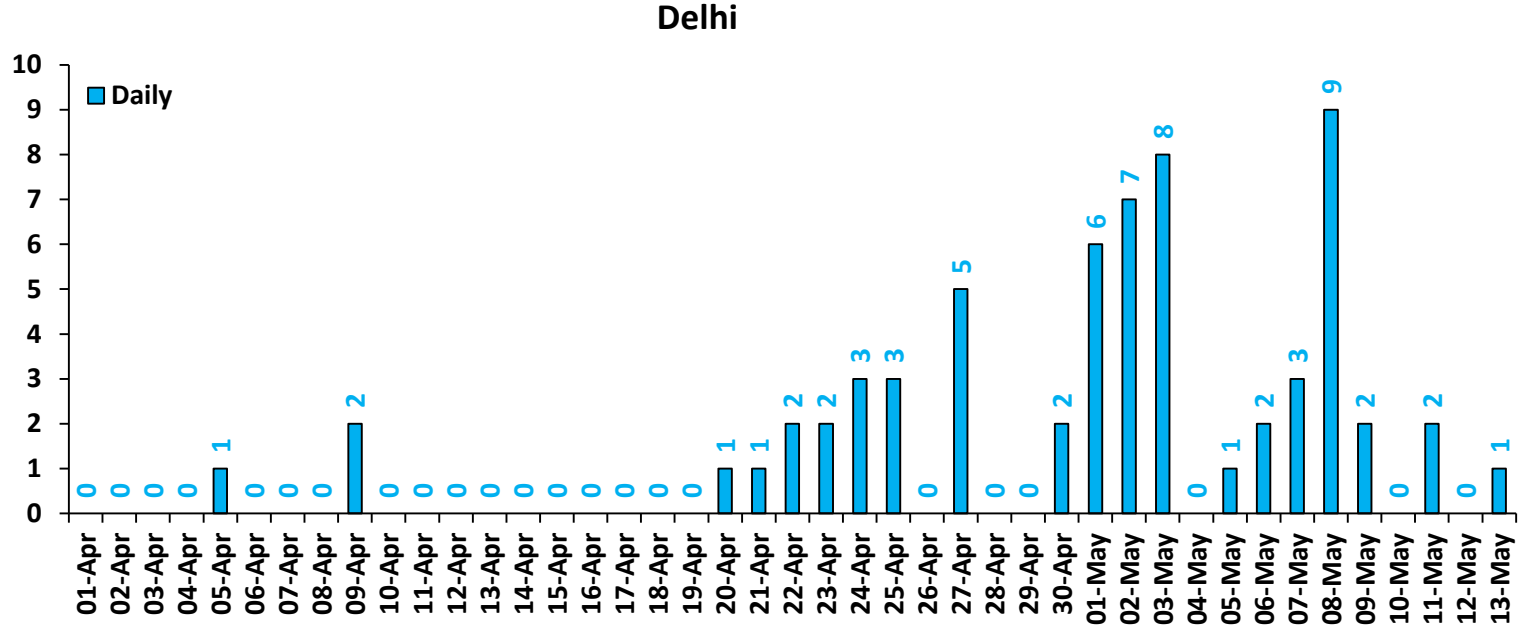
No. of residue burning events



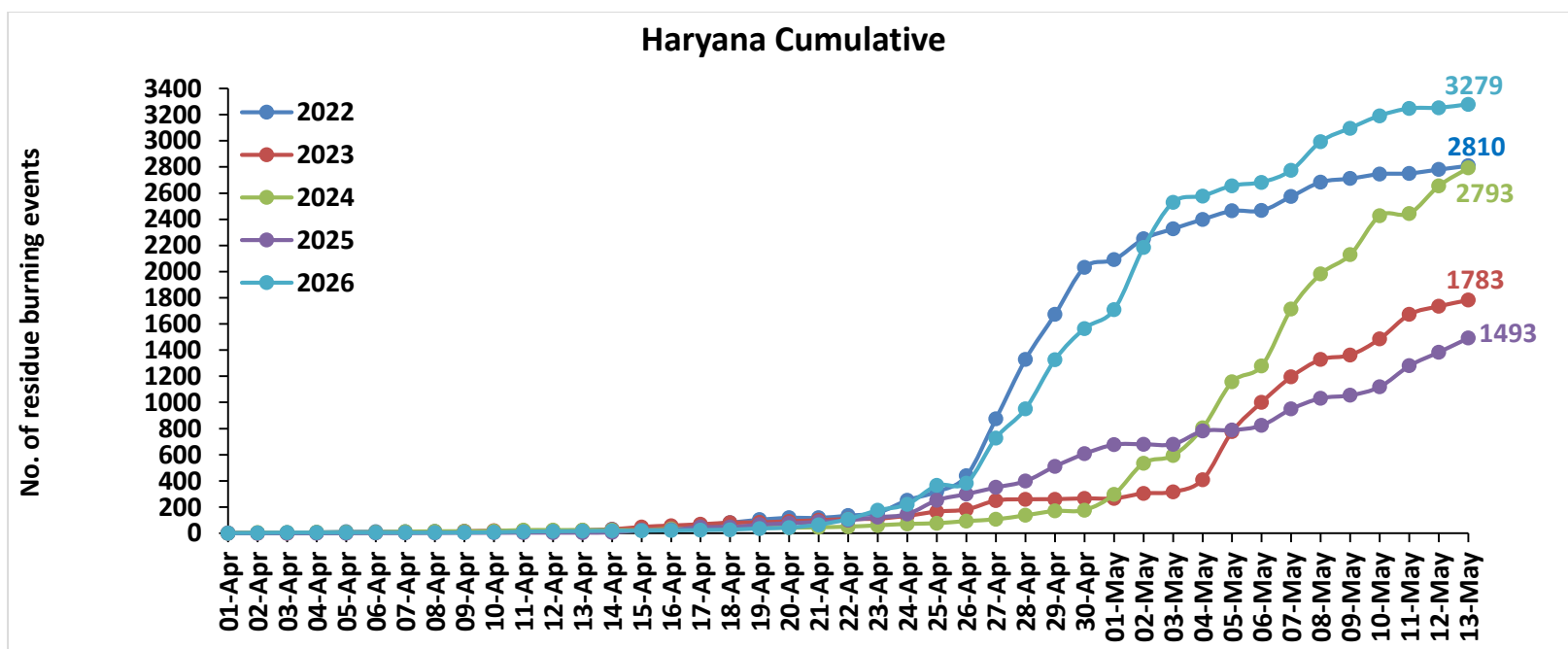
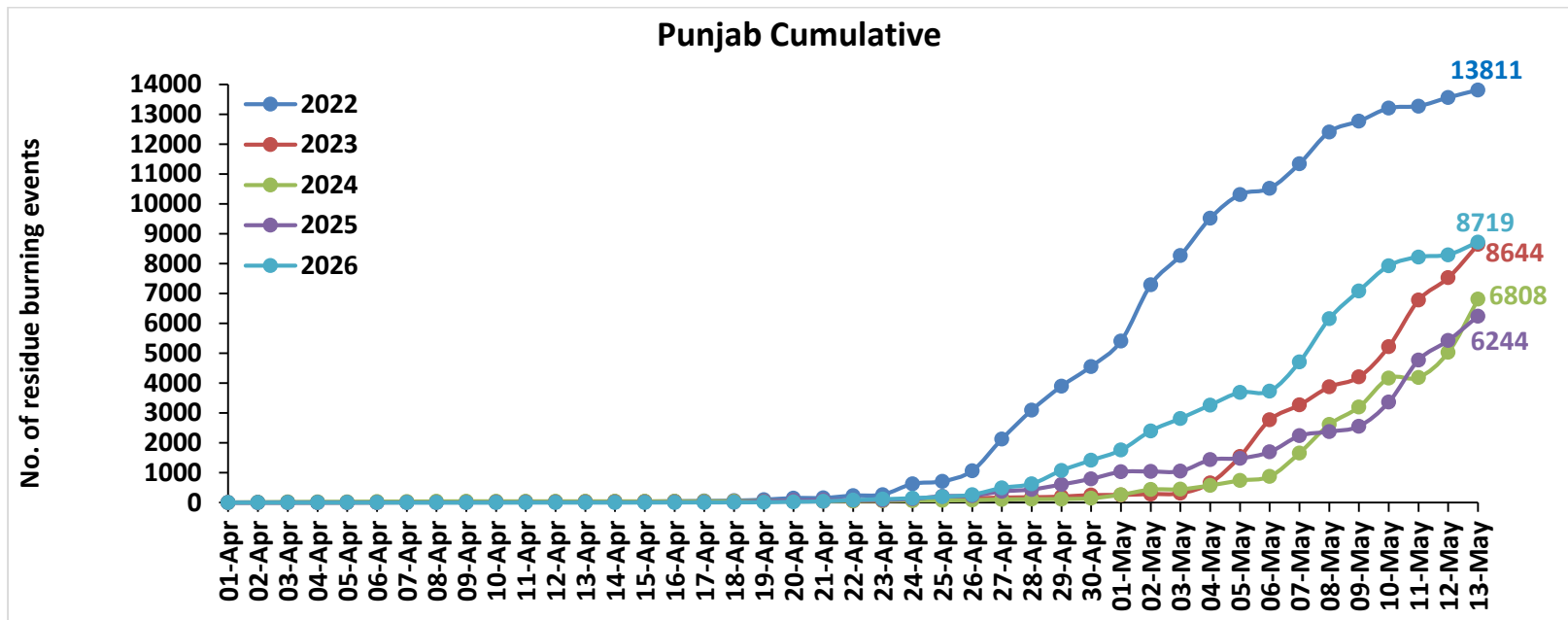
No. of residue burning events



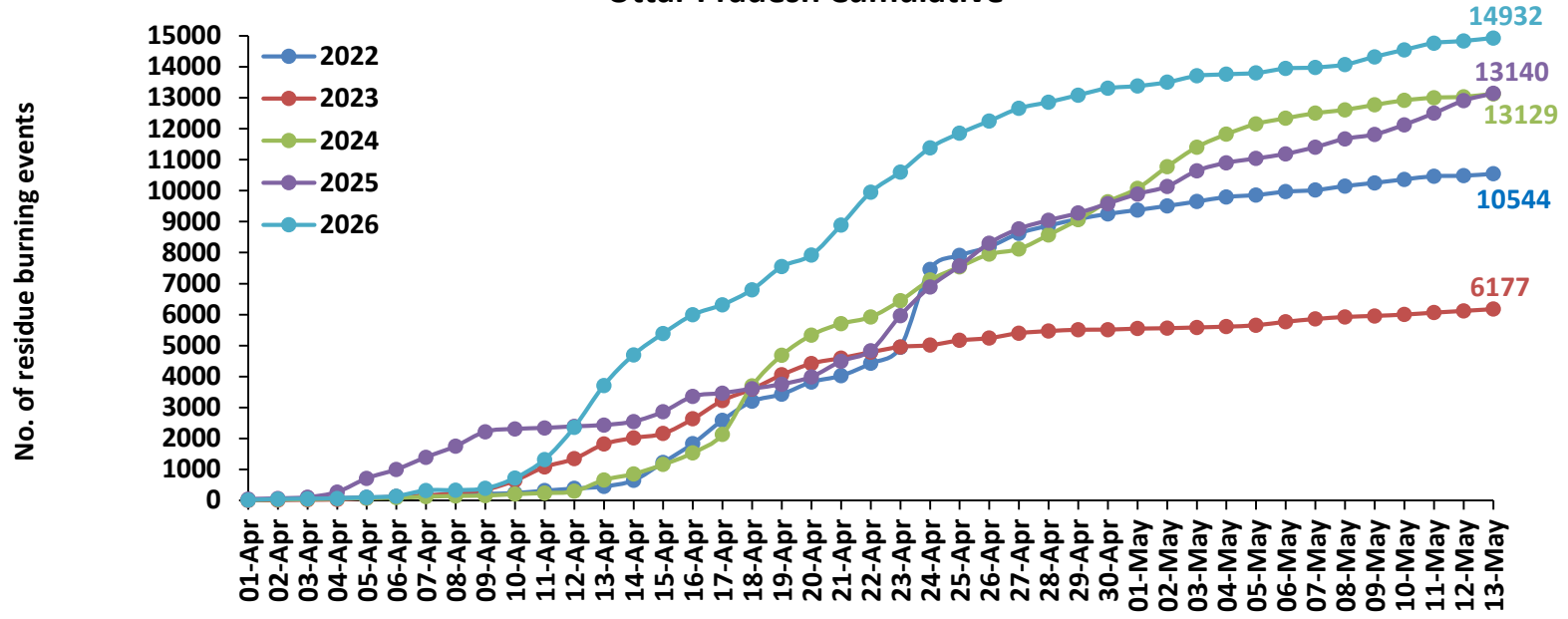
No. of residue burning events



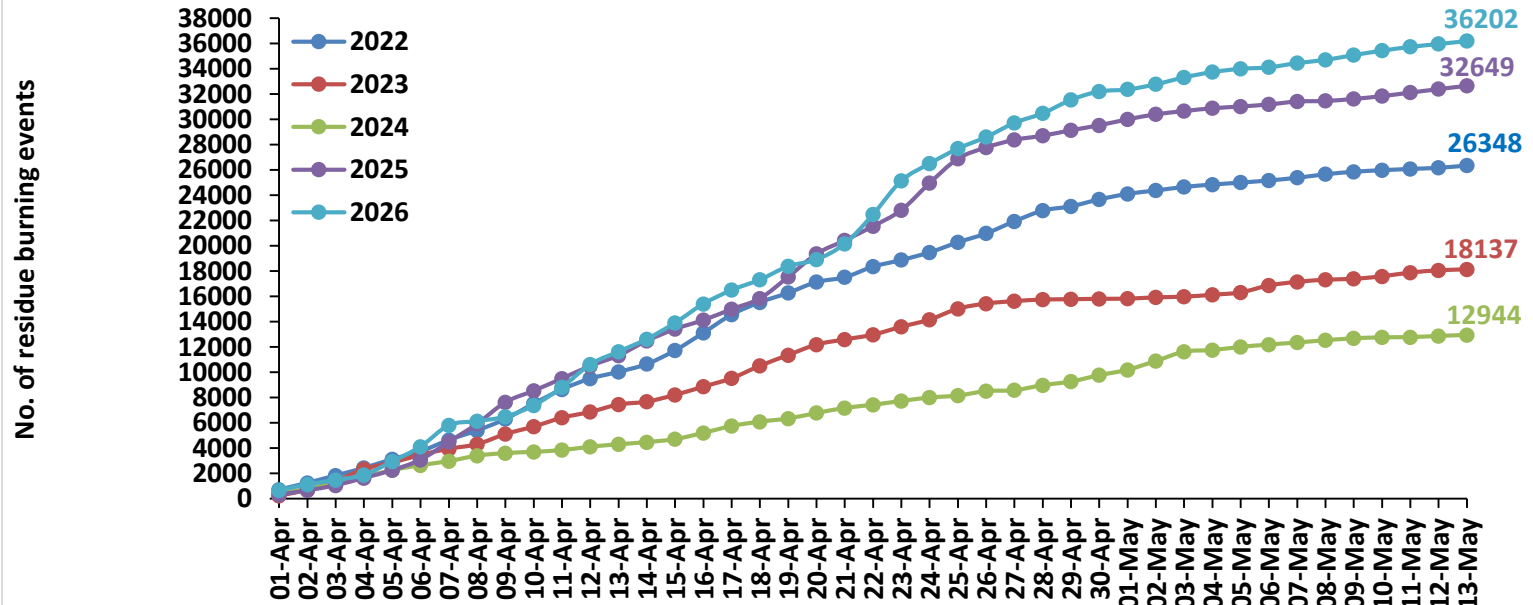
Comparison of residue burning events in current year (2026) with previous year (2022,2023,2024 and 2025) for the study States



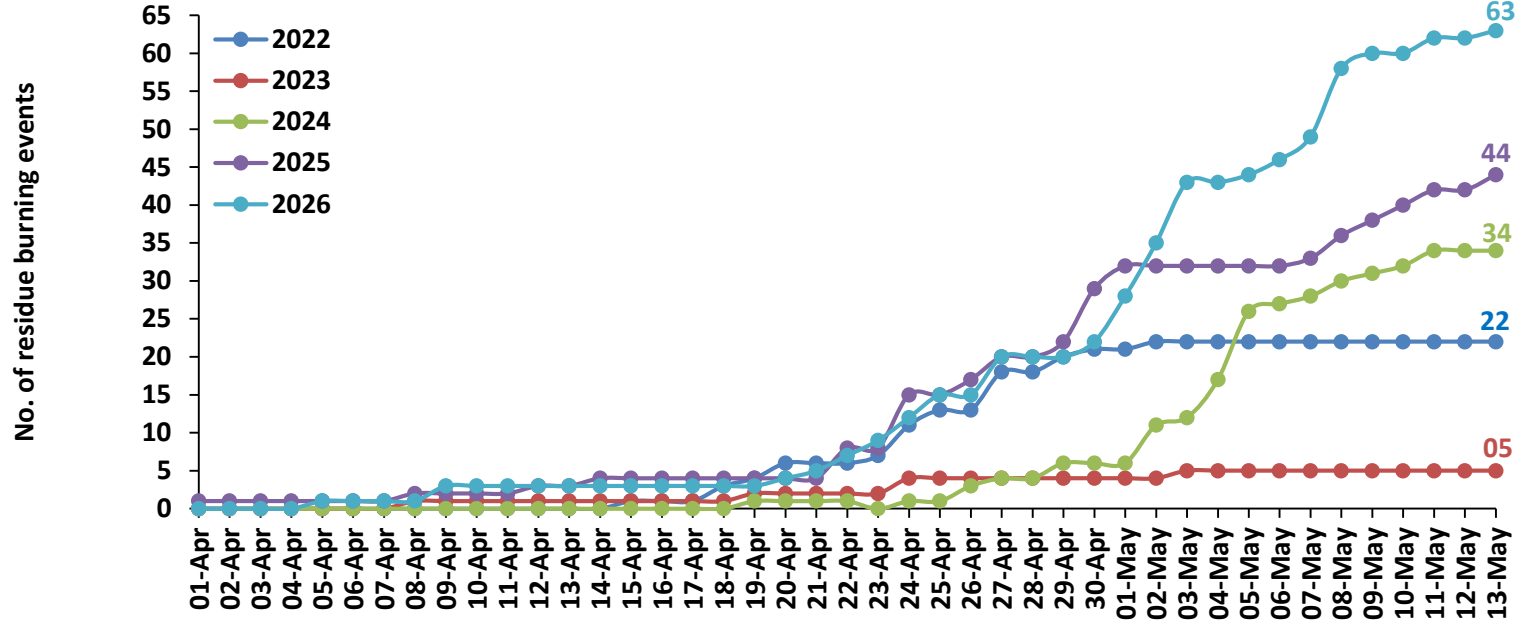
Uttar Pradesh Cumulative



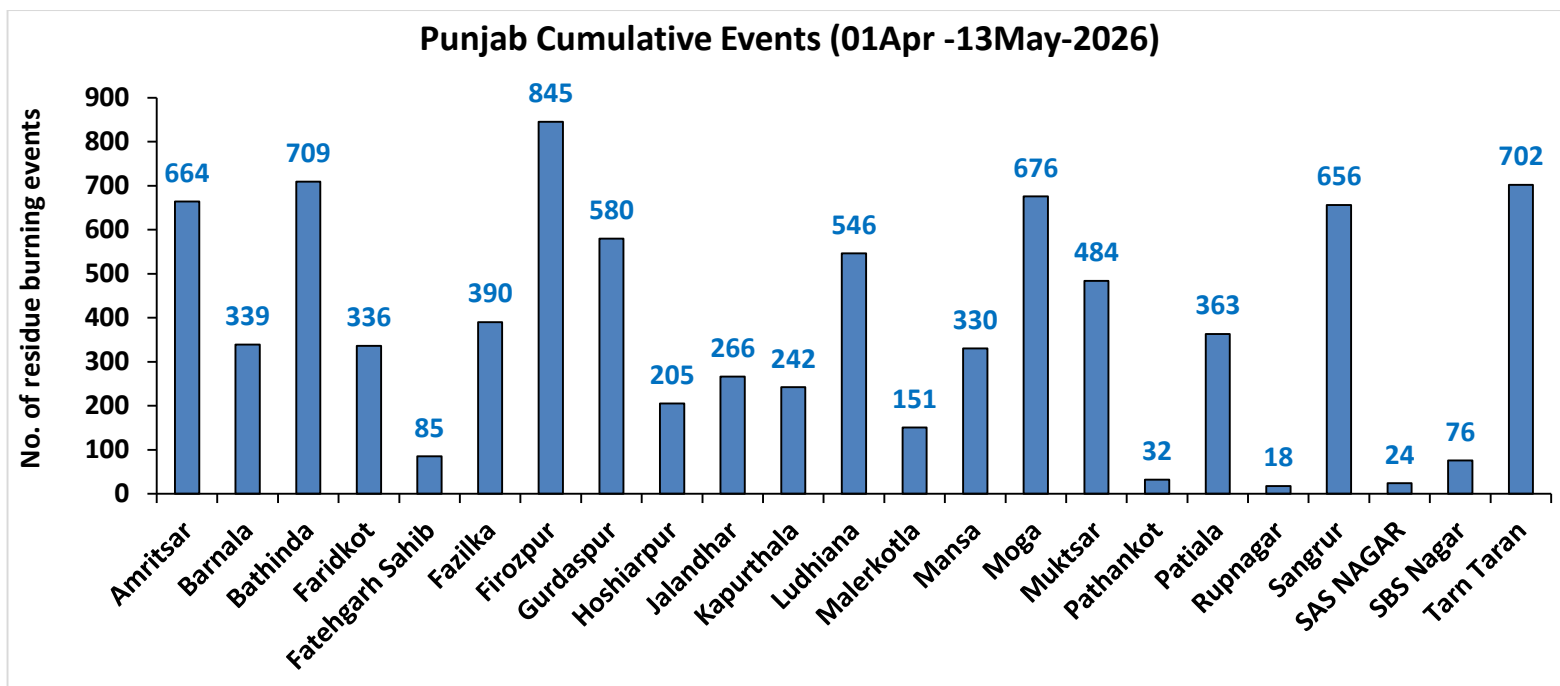
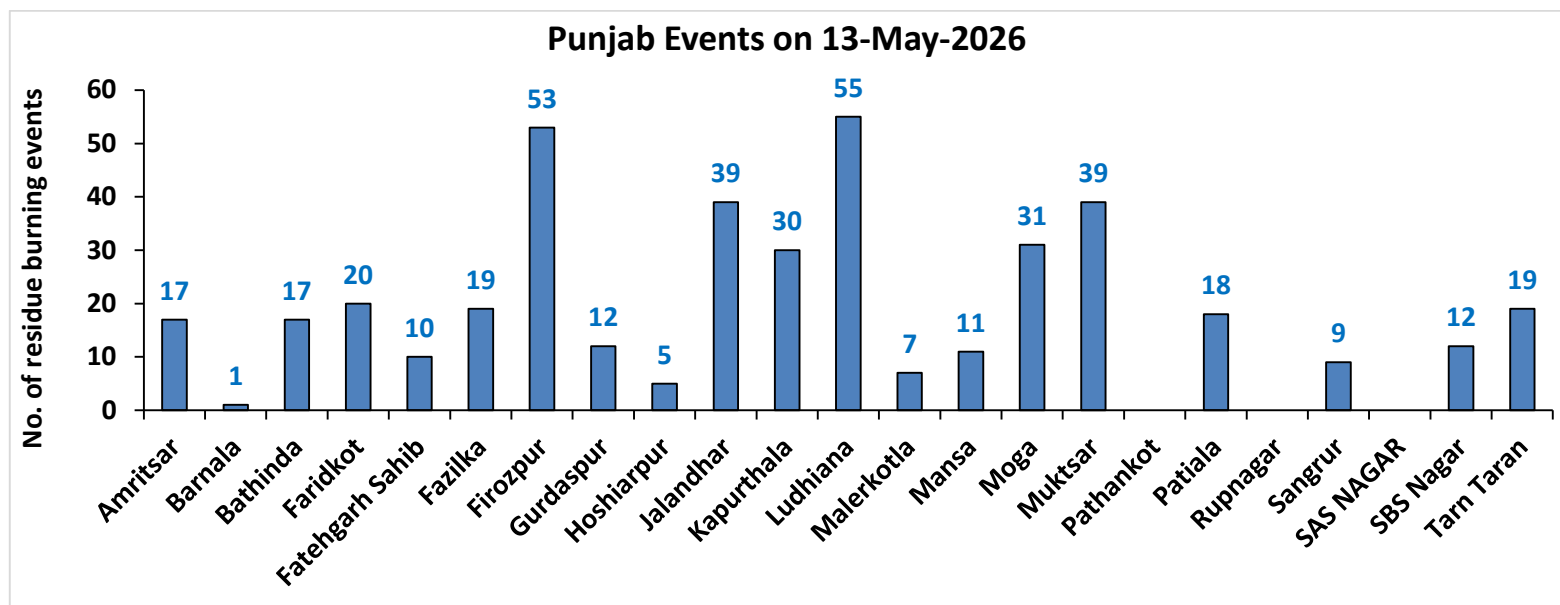
Madhya Pradesh Cumulative



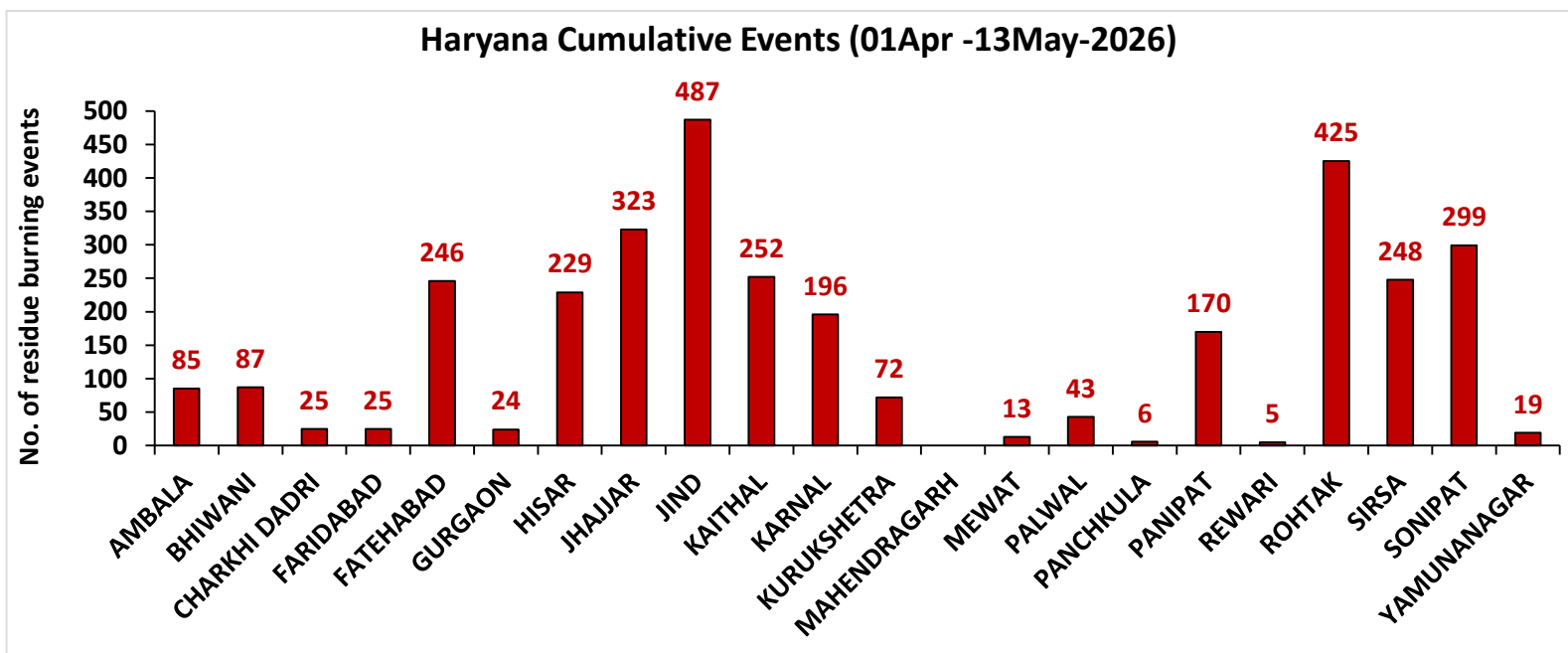
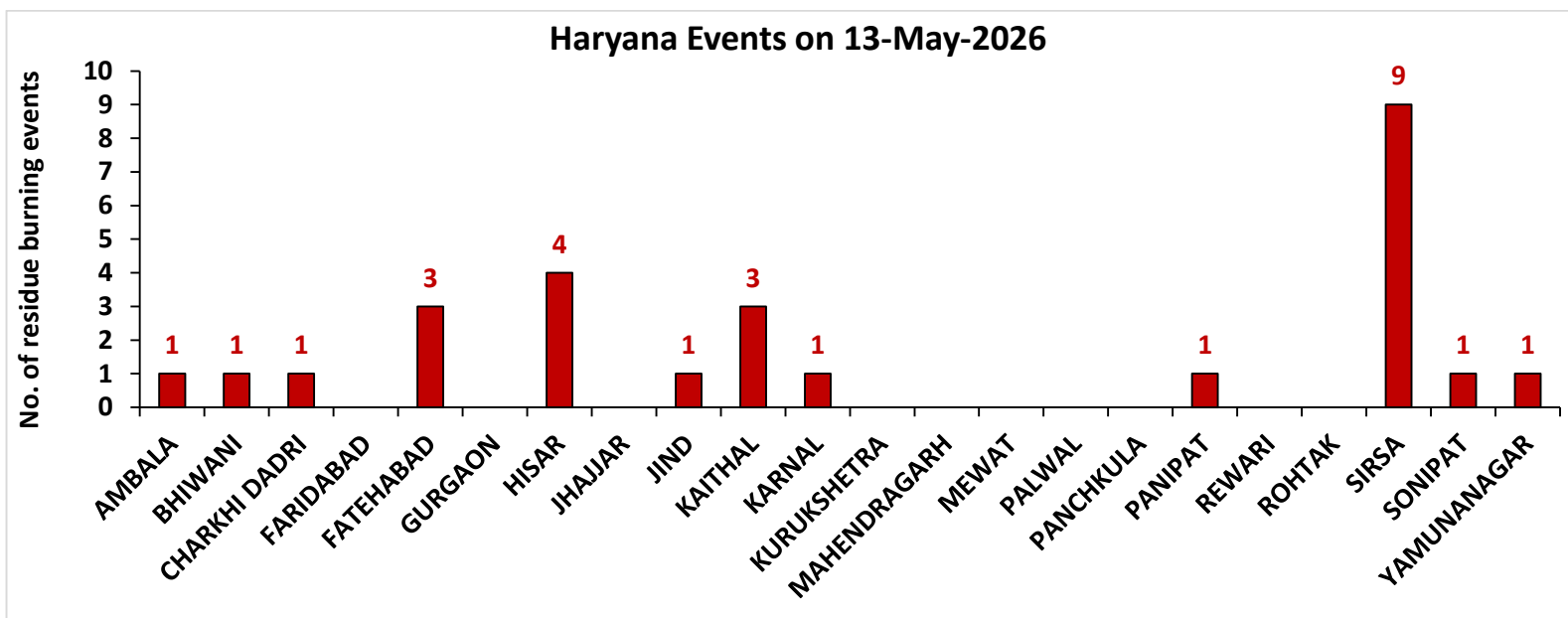
Delhi Cumulative



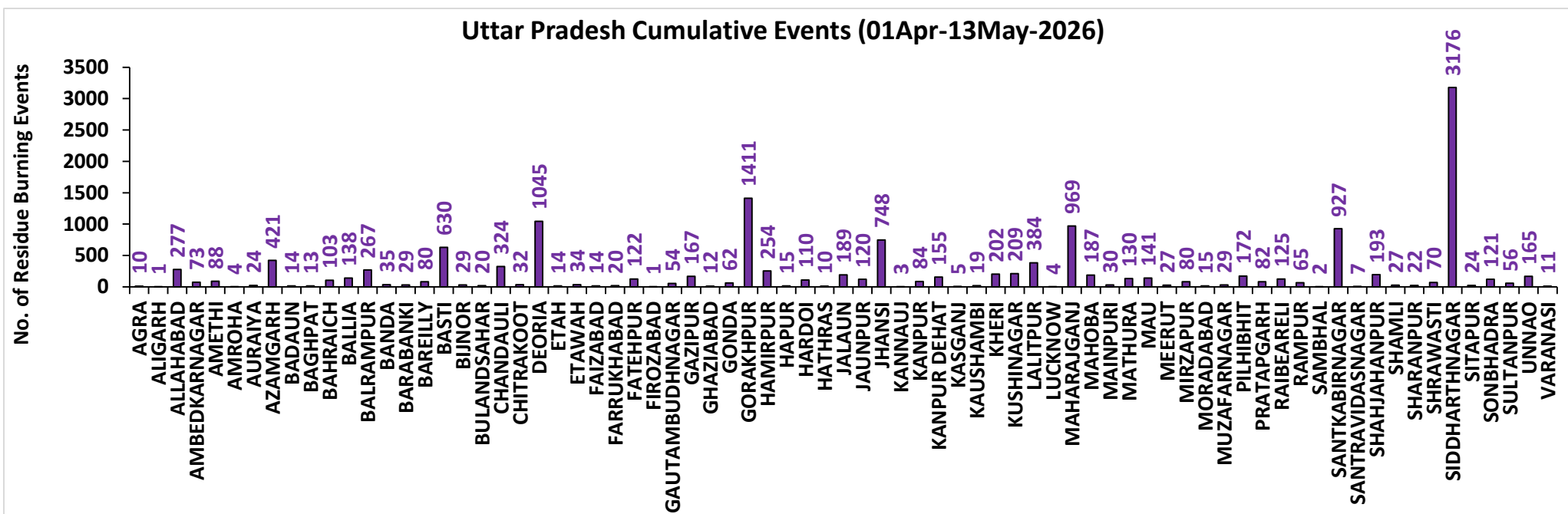
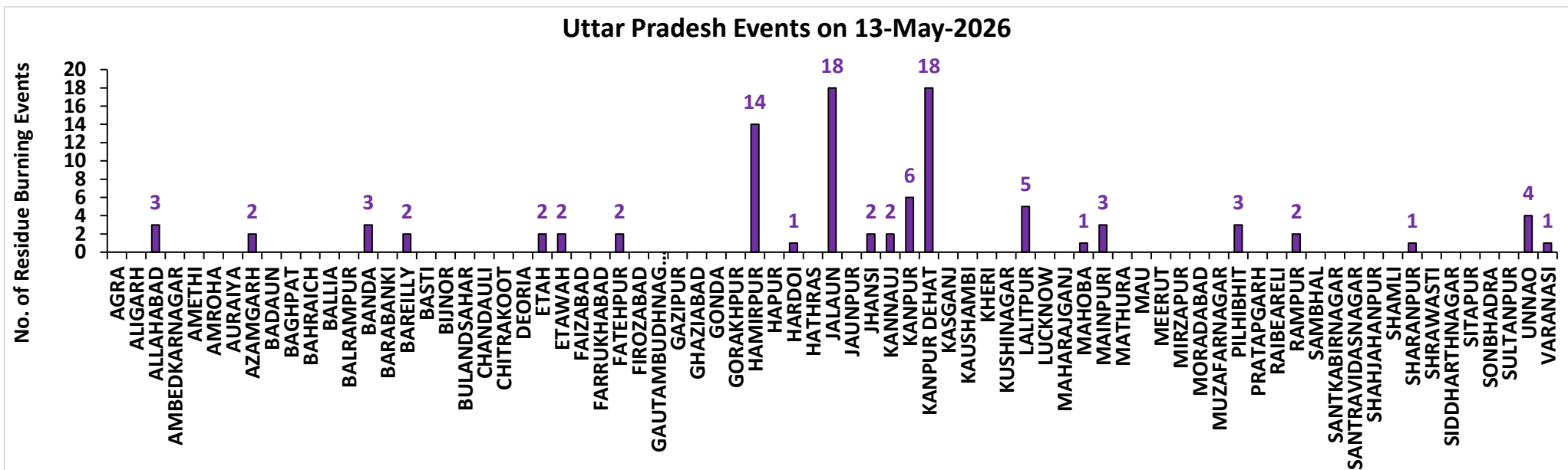
District-wise cumulative number of residues burning events in Punjab (01Apr-13May-2026)



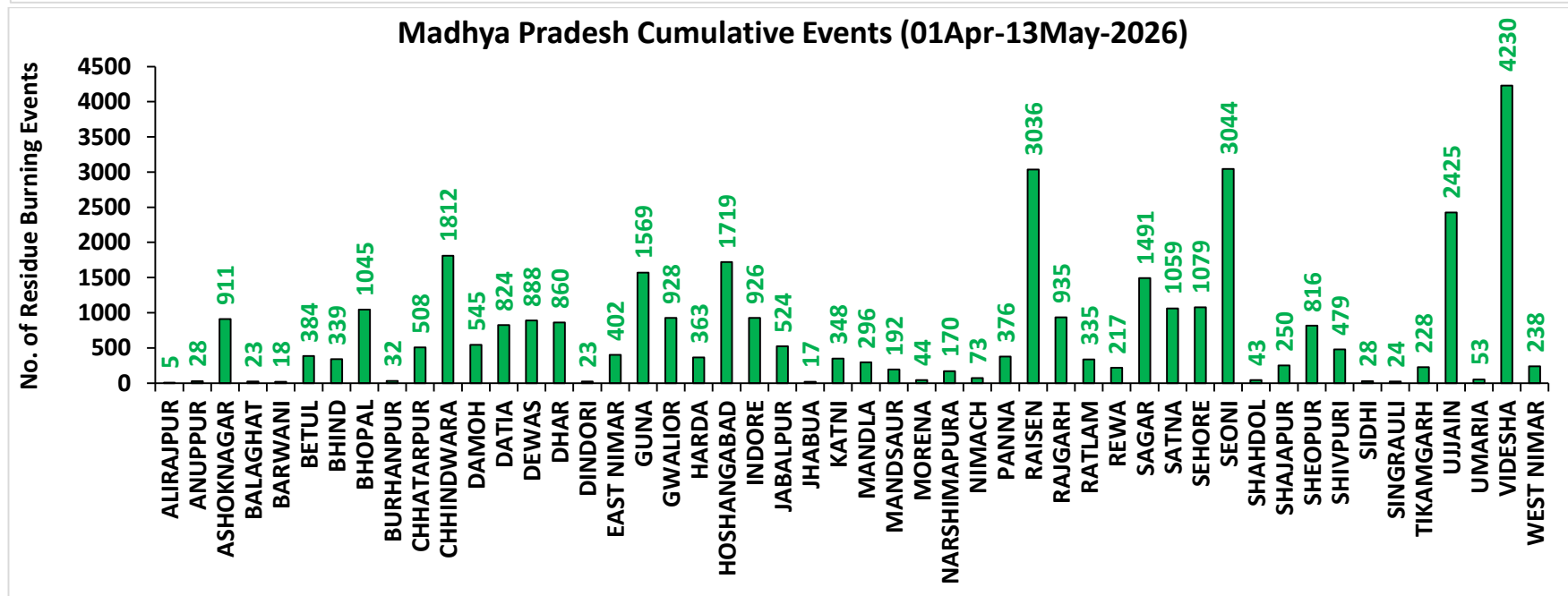
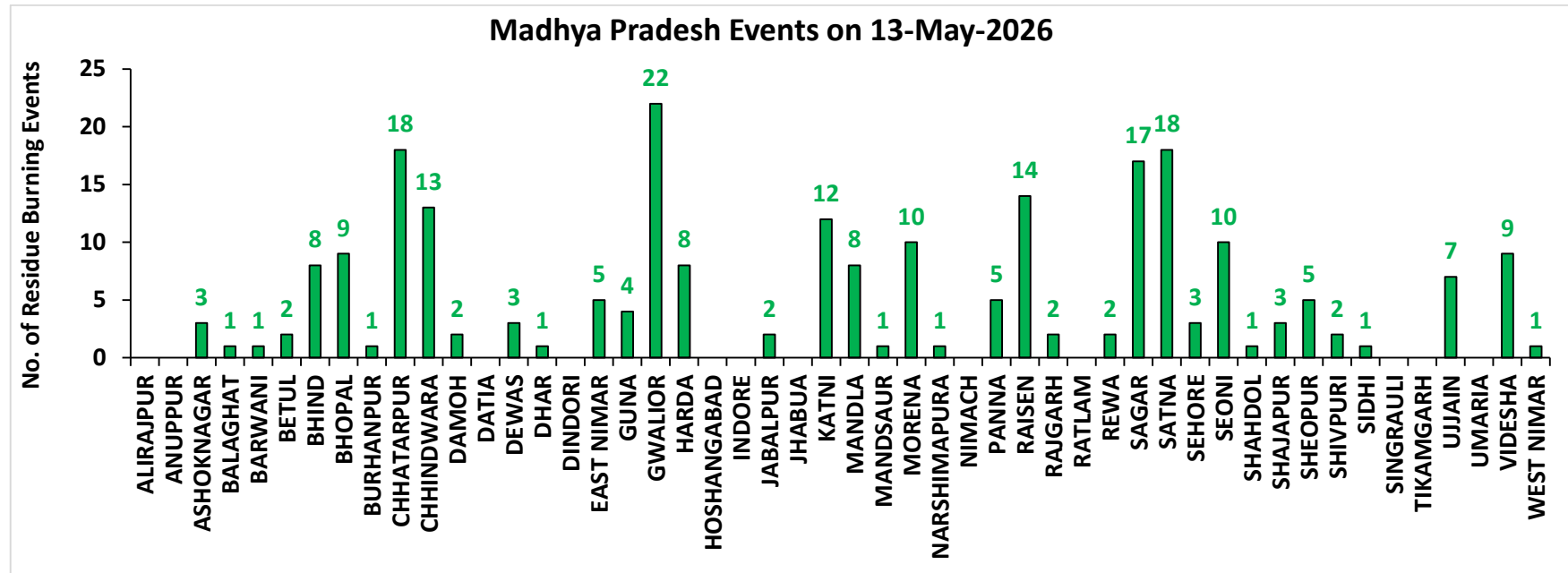
District-wise cumulative number of residues burning events in Haryana (01Apr-13May-2026)



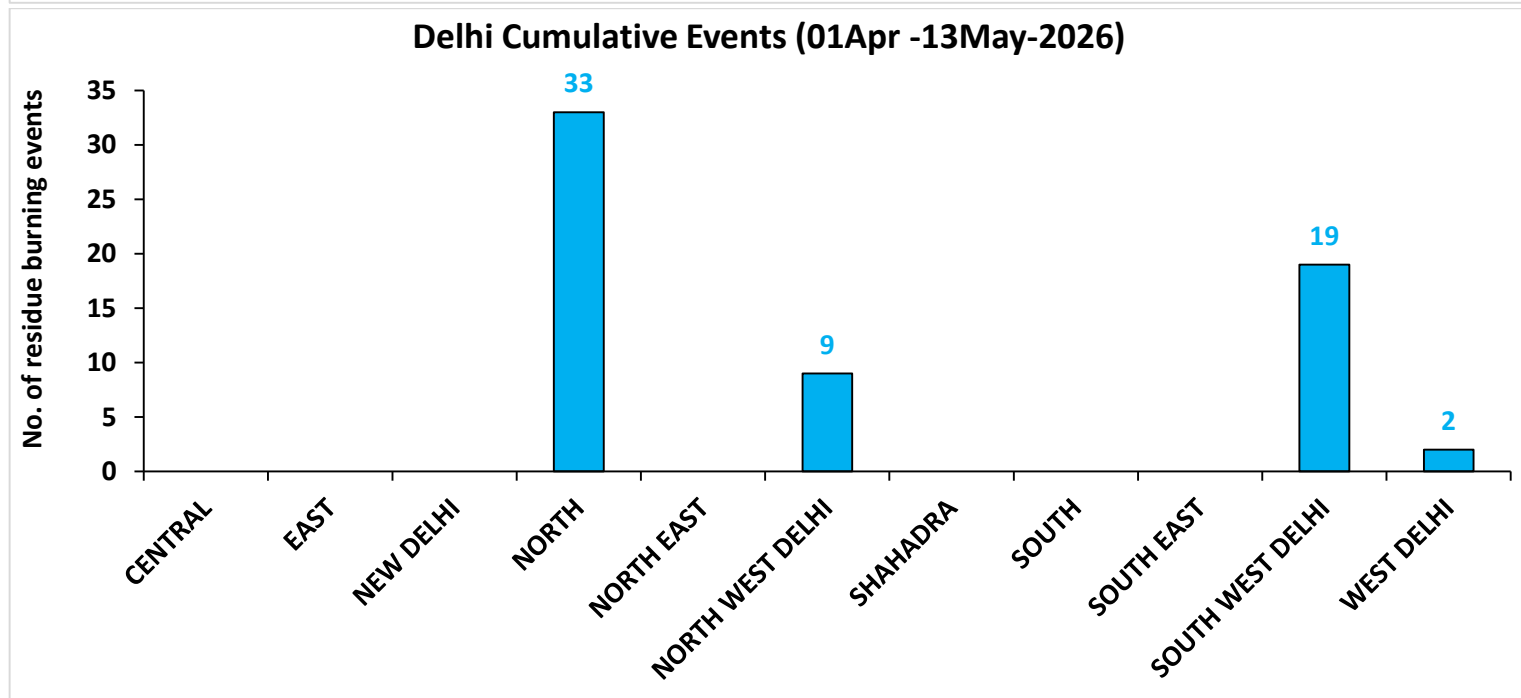
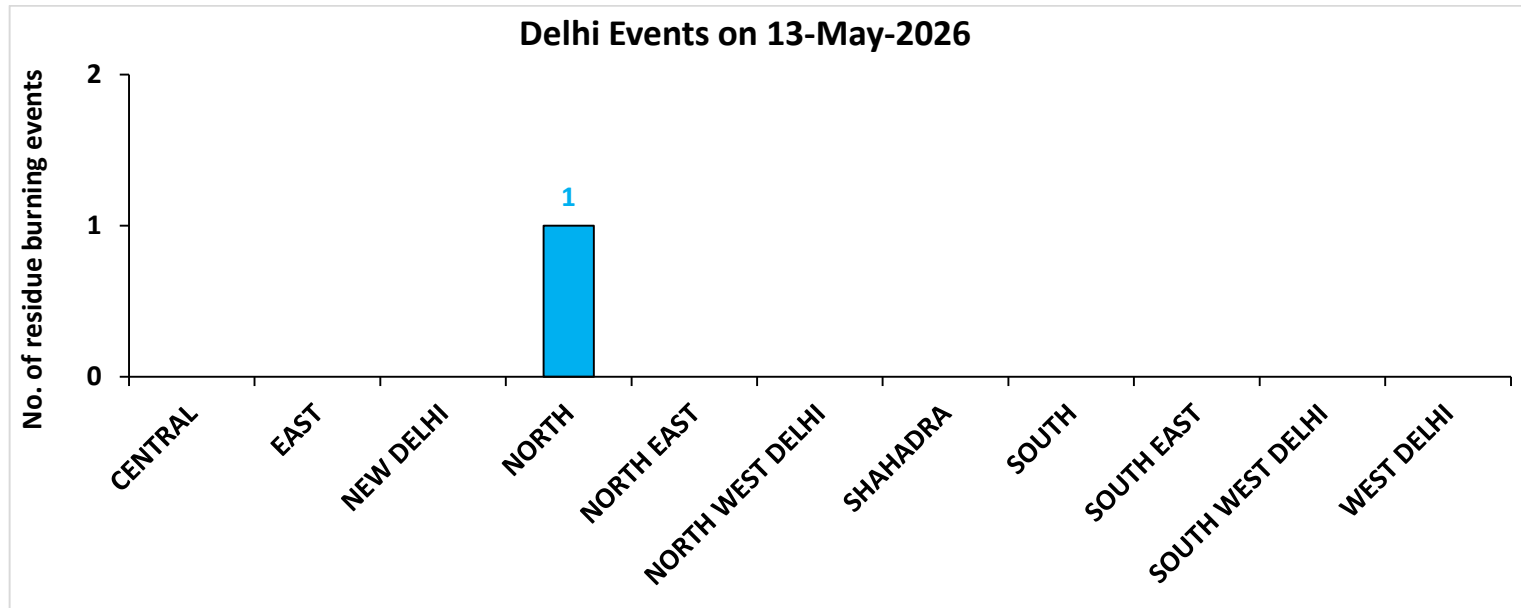
District-wise cumulative number of residues burning events in Uttar Pradesh (01Apr-13May-2026)



District-wise cumulative number of residues burning events in Madhya Pradesh (01Apr-13May-2026)



District-wise cumulative number of residues burning events in Delhi (01Apr-13May-2026)



District-wise cumulative number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-13 May)

(a) Punjab

District	01 Apr-13 May				
	2022	2023	2024	2025	2026
Amritsar	1217	644	425	676	664
Barnala	468	524	209	174	339
Bathinda	822	551	513	472	709
Faridkot	510	373	229	185	336
Fatehgarh Sahib	63	84	53	47	85
Fazilka	516	351	363	311	390
Firozpur	1400	691	626	452	845
Gurdaspur	1098	677	795	562	580
Hoshiarpur	464	324	348	273	205
Jalandhar	676	282	153	161	266
Kapurthala	664	243	226	381	242
Ludhiana	864	568	318	257	546
Malerkotla	405	322	56	86	151
Mansa	1080	895	280	208	330
Moga	691	494	374	474	676
Muksar	157	57	332	277	484
Pathankot	427	383	60	57	32
Patiala	59	7	311	237	363
Rupnagar	985	766	19	9	18
Sangrur	24	9	434	431	656
SAS NAGAR (Mohali)	169	56	47	21	24
SBS Nagar	1052	343	63	85	76
Tarn Taran	0	0	574	408	702
Total	13811	8644	6808	6244	8719

(b) Haryana

District	01 Apr-13 May				
	2022	2023	2024	2025	2026
AMBALA	89	72	105	70	85
BHIWANI	75	22	85	30	87
CHARKHI DADRI	9	7	38	34	25
FARIDABAD	16	15	12	6	25
FATEHABAD	269	264	216	195	246
GURGAON	6	9	10	0	24
HISAR	143	111	115	60	229
JHAJJAR	122	64	260	148	323
JIND	342	150	305	136	487
KAITHAL	286	178	236	123	252
KARNAL	377	209	349	100	196
KURUKSHETRA	137	51	137	41	72
MAHENDRAGARH	0	0	0	0	0
MEWAT	1	8	3	0	13
PALWAL	33	28	30	13	43
PANCHKULA	3	2	6	0	6
PANIPAT	214	105	123	57	170
REWARI	3	3	1	0	5
ROHTAK	210	91	322	134	425
SIRSA	182	241	161	130	248
SONIPAT	271	123	250	185	299
YAMUNANAGAR	22	30	29	31	19
Total	2810	1783	2793	1493	3279

(c) Uttar Pradesh

District	01 Apr-13 May																	
	2022	2023	2024	2025	2026	GAUTAMBUDHNAGAR	27	24	30	52	54	MUZAFARNAGAR	54	32	37	78	29	
AGRA	2	0	2	8	10	GAZIPUR	97	46	144	148	167	PILHIBHIT	311	60	252	436	172	
ALIGARH	19	33	40	83	1	GHAZIABAD	13	8	31	37	12	PRATAPGARH	24	15	46	35	82	
ALLAHABAD	98	32	137	163	277	GONDA	21	28	44	79	62	RAIBARELI	92	17	101	140	125	
AMBEDKARNAGAR	11	13	33	64	73	GORAKHPUR	962	366	692	870	1411	RAMPUR	115	25	122	143	65	
AMETHI	0	0	0	0	88	HAMIRPUR	14	32	49	202	254	SAMBHAL	0	0	0	0	2	
AMROHA	9	5	6	12	4	HAPUR	0	0	0	0	15	SANTKABIRNAGAR	683	430	810	514	927	
AURAIYA	96	12	33	54	24	HARDOI	99	64	59	227	110	SANTRAVIDASNAGAR	1	2	5	1	7	
AZAMGARH	86	73	267	179	421	HATHRAS	0	1	0	7	10	SHAHJAHANPUR	319	90	192	418	193	
BADAUN	7	5	13	45	14	JALAUN	18	17	100	185	189	SHAMLI	0	0	0	0	27	
BAGHPAT	7	3	11	21	13	JAUNPUR	22	6	78	48	120	SHARANPUR	31	18	17	47	22	
BAHRAICH	105	42	103	197	103	JHANSI	101	122	436	609	748	SHRAWASTI	85	43	140	131	70	
BALLIA	140	204	377	220	138	KANNAUJ	0	1	2	9	3	SIDDHARTHANAGAR	2533	1848	3260	2348	3176	
BALRAMPUR	236	96	292	206	267	KANPUR	9	2	14	54	84	SITAPUR	21	22	31	74	24	
BANDA	7	3	16	29	35	KANPUR DEHAT	28	16	15	85	155	SONBHADRA	114	30	17	33	121	
BARABANKI	7	3	32	49	29	KASGANJ	0	0	0	0	5	SULTANPUR	60	27	86	71	56	
BAREILLY	107	18	106	176	80	KAUSHAMBI	6	4	8	26	19	UNNAO	53	12	64	143	165	
BASTI	424	224	566	336	630	KHERI	156	73	162	295	202	VARANASI	1	0	2	3	11	
BIJNOR	50	24	17	75	29	KUSHINAGAR	222	95	354	249	209	Total	10544	6177	13129	13140	14932	
BULANDSAHAR	8	9	6	19	20	LALITPUR	52	59	189	589	384							
CHANDAULI	286	60	329	192	324	LUCKNOW	13	0	12	24	4							
CHITRAKOOT	22	3	11	13	32	MAHARAJGANJ	1493	977	1742	1028	969							
DEORIA	725	439	978	872	1045	MAHOBA	2	44	55	141	187							
ETAH	1	5	0	43	14	MAINPURI	5	6	6	59	30							
ETAWAH	3	4	9	28	34	MATHURA	24	53	67	133	130							
FAIZABAD	4	10	22	14	14	MAU	76	64	151	99	141							
FARRUKHABAD	3	2	3	20	20	MEERUT	17	21	29	32	27							
FATEHPUR	38	26	48	85	122	MIRZAPUR	62	15	12	25	80							
FIROZABAD	1	0	1	0	1	MORADABAD	6	14	8	10	15							

(d) Uttar Pradesh NCR

District	01 Apr-13 May				
	2022	2023	2024	2025	2026
BAGHPAT	7	3	11	21	13
BULANSAHAR	8	9	6	19	20
GAUTAMBUDHNAGAR	27	24	30	52	54
GHAZIABAD	13	8	31	37	12
HAPUR	0	0	0	0	15
MEERUT	17	21	29	32	27
MUZAFARNAGAR	54	32	37	78	29
SHAMLI	0	0	0	0	27
Total	126	97	144	239	197

(e) Delhi

District	01 Apr-13 May				
	2022	2023	2024	2025	2026
CENTRAL	0	0	0	1	0
EAST	0	0	0	0	0
NEW DELHI	0	0	0	0	0
NORTH	18	2	18	25	33
NORTH EAST	0	0	0	0	0
NORTH WEST DELHI	1	0	3	7	9
SHAHADRA	0	0	0	0	0
SOUTH	1	0	0	0	0
SOUTH EAST	0	0	0	0	0
SOUTH WEST DELHI	1	2	13	9	19
WEST DELHI	1	1	0	2	2
Total	22	5	34	44	63

(f) Madhya Pradesh

District	01 Apr-13 May										
	2022	2023	2024	2025	2026	PANNA	145	64	182	311	376
ALIRAJPUR	0	0	2	3	5	RAISEN	2604	1656	1315	2469	3036
ANUPPUR	33	1	6	28	28	RAJGARH	139	171	48	513	935
ASHOKNAGAR	628	227	347	1547	911	RATLAM	192	289	77	323	335
BALAGHAT	27	1	2	13	23	REWA	119	51	122	114	217
BARWANI	5	7	3	7	18	SAGAR	732	562	398	1453	1491
BETUL	181	52	62	170	384	SATNA	760	195	599	698	1059
BHIND	58	55	89	209	339	SEHORE	930	649	331	836	1079
BHOPAL	950	484	258	1109	1045	SEONI	1522	793	845	1351	3044
BURHANPUR	12	2	1	9	32	SHAHDOL	101	8	24	61	43
CHHATARPUR	139	129	273	586	508	SHAJAPUR	376	538	216	1040	250
CHHINDWARA	500	261	263	732	1812	SHEOPUR	361	447	503	1008	816
DAMOH	205	249	206	715	545	SHIVPURI	158	110	160	694	479
DATIA	367	279	525	643	824	SIDHI	20	1	6	22	28
DEWAS	558	567	100	844	888	SINGRAULI	109	3	7	57	24
DHAR	1004	874	175	1002	860	TIKAMGARH	29	78	86	212	228
DINDORI	44	4	8	49	23	UJJAIN	1219	1766	519	2192	2425
EAST NIMAR	82	103	34	220	402	UMARIA	50	8	19	56	53
GUNA	709	387	316	1866	1569	VIDESHA	3712	1712	1172	4434	4230
GWALIOR	552	381	615	610	928	WEST NIMAR	32	56	38	168	238
HARDA	375	270	80	187	363	Total	26348	18137	12944	32649	36202
HOSHANGABAD	4062	2756	1586	1587	1719						
INDORE	968	1009	396	1334	926						
JABALPUR	875	471	486	391	524						
JHABUA	2	6	2	9	17						
KATNI	287	120	204	243	348						
MANDLA	174	38	104	162	296						
MANDSAUR	63	107	20	140	192						
MORENA	29	0	6	22	44						
NARSHIMAPURA	129	99	98	128	170						
NIMACH	20	41	10	72	73						

State-wise and date-wise number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-13 May)

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
21-Apr	4	3	5	15	14	0	8	3	11	22	202	174	369	506	969	0	0	0	0	1	379	404	394	1067	1252
22-Apr	77	9	5	1	44	17	9	5	13	43	398	192	216	340	1063	0	0	0	4	2	839	379	254	1122	2311
23-Apr	35	3	4	2	29	22	3	10	23	67	519	170	528	1131	652	1	0	0	0	2	524	626	300	1274	2669
24-Apr	360	19	8	40	34	96	22	11	24	46	2515	56	663	930	779	4	2	0	7	3	605	567	271	2135	1363
25-Apr	82	39	3	87	46	65	32	5	106	144	450	153	429	677	472	2	0	0	0	3	796	859	157	1930	1182
26-Apr	354	22	11	20	72	122	16	17	47	18	277	77	407	733	393	0	0	2	2	0	706	409	350	892	916
27-Apr	1064	28	22	138	225	436	69	13	51	345	436	158	168	465	409	5	0	1	3	5	955	195	74	604	1119
28-Apr	965	12	10	69	135	453	9	31	48	223	249	67	455	275	201	0	0	0	0	0	849	122	397	326	762
29-Apr	802	20	5	165	447	345	1	33	113	376	213	43	492	233	229	2	0	2	2	0	340	24	290	434	1060
30-Apr	662	52	25	191	342	359	6	7	96	238	166	4	579	307	221	1	0	0	7	2	547	38	500	392	665

01-May	848	3	119	232	341	59	0	119	70	144	126	32	430	309	70	0	0	0	3	6	437	8	429	470	158
02-May	1887	31	172	12	644	159	38	240	3	476	132	13	699	243	123	1	0	5	0	7	265	107	693	395	410
03-May	979	24	11	8	417	77	12	58	0	344	141	26	633	506	206	0	1	1	0	8	283	51	734	259	550
04-May	1247	343	128	385	447	72	94	211	101	49	147	25	416	257	51	0	0	5	0	0	188	151	133	224	420
05-May	796	892	168	48	423	65	368	352	7	79	64	45	334	141	43	0	0	9	0	1	159	186	247	136	256
06-May	202	1221	133	213	39	2	224	123	36	26	107	113	183	148	143	0	0	1	0	2	166	555	189	165	118
07-May	827	502	785	540	978	108	194	435	125	91	52	89	163	219	34	0	0	1	1	3	215	279	160	233	336
08-May	1065	604	954	140	1447	110	133	268	83	220	130	66	110	269	95	0	0	2	3	9	275	171	180	44	254
09-May	357	331	584	180	932	27	34	147	22	103	103	34	159	139	251	0	0	1	2	2	199	71	149	159	379
10-May	437	1019	966	806	841	34	124	298	65	95	113	42	146	314	225	0	0	1	2	0	123	197	79	223	348
11-May	67	1554	22	1410	294	6	186	16	161	55	101	63	85	373	217	0	0	2	2	2	99	299	19	276	302
12-May	289	752	849	654	74	29	63	212	104	5	17	56	29	406	69	0	0	0	0	0	94	174	93	278	225
13-May	253	1113	1771	816	424	29	47	137	108	27	60	57	98	231	97	0	0	0	2	1	173	83	79	256	235
Total	13811	8644	6808	6244	8719	2810	1783	2793	1493	3279	10544	6177	13129	13140	14932	22	5	34	44	63	26348	18137	12944	32649	36202

Details of wheat residue burning events in Punjab on 13-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	ATTARI	S-NPP	31.55494	74.88165	13:00:57	D	3.80
2	AMRITSAR	ATTARI	S-NPP	31.56533	74.65741	13:00:57	D	3.20
3	AMRITSAR	CHOGAWAN	S-NPP	31.82907	74.57388	13:00:57	D	1.50
4	AMRITSAR	JANDIALA GURU	S-NPP	31.53106	75.00143	14:39:49	D	4.40
5	AMRITSAR	MAJITHA	S-NPP	31.73069	75.09289	13:00:57	D	5.60
6	AMRITSAR	MAJITHA	S-NPP	31.74402	75.06177	13:00:57	D	3.10
7	AMRITSAR	MAJITHA	S-NPP	31.75635	75.00371	13:00:57	D	4.40
8	AMRITSAR	MAJITHA	S-NPP	31.75760	74.94185	13:00:57	D	5.00
9	AMRITSAR	MAJITHA	S-NPP	31.75813	74.93985	13:00:57	D	6.90
10	AMRITSAR	MAJITHA	S-NPP	31.78825	74.95769	13:00:57	D	5.10
11	AMRITSAR	MAJITHA	S-NPP	31.78975	74.96404	13:00:57	D	4.60
12	AMRITSAR	MAJITHA	AQUA	31.75000	74.92700	15:32:17	D	14.20
13	AMRITSAR	RAYYA	S-NPP	31.49425	75.22260	13:00:57	D	2.90
14	AMRITSAR	RAYYA	S-NPP	31.49903	75.22111	13:00:57	D	2.20

15	AMRITSAR	RAYYA	S-NPP	31.57977	75.21585	13:00:57	D	13.90
16	AMRITSAR	RAYYA	S-NPP	31.63372	75.34840	13:00:57	D	4.10
17	AMRITSAR	TARSIKKA	S-NPP	31.63074	75.20463	13:00:57	D	5.30
18	BARNALA	MAHAL KALAN	AQUA	30.43500	75.57300	15:32:17	D	9.60
19	BATHINDA	BHAGTA BHAI KA	S-NPP	30.41505	75.10355	14:39:49	D	6.90
20	BATHINDA	BHAGTA BHAI KA	S-NPP	30.41935	75.10333	14:39:49	D	6.90
21	BATHINDA	BHAGTA BHAI KA	S-NPP	30.52657	75.15030	13:00:57	D	3.20
22	BATHINDA	MAUR	S-NPP	30.10726	75.14896	13:00:57	D	2.60
23	BATHINDA	MAUR	S-NPP	30.11390	75.20024	13:00:57	D	3.90
24	BATHINDA	NATHANA	S-NPP	30.16853	75.03010	13:00:57	D	4.30
25	BATHINDA	NATHANA	S-NPP	30.20821	75.15396	13:00:57	D	4.20
26	BATHINDA	NATHANA	S-NPP	30.22689	75.16598	13:00:57	D	2.90
27	BATHINDA	NATHANA	S-NPP	30.22766	75.16929	13:00:57	D	3.20
28	BATHINDA	NATHANA	S-NPP	30.36148	75.09105	13:00:57	D	2.60
29	BATHINDA	PHUL	S-NPP	30.27159	75.19830	14:39:49	D	2.60
30	BATHINDA	PHUL	AQUA	30.43500	75.17700	15:32:17	D	9.70
31	BATHINDA	RAMPURA	S-NPP	30.12850	75.30820	13:00:57	D	6.10
32	BATHINDA	RAMPURA	S-NPP	30.19416	75.16181	13:00:57	D	0.50
33	BATHINDA	TALWANDI SABO	S-NPP	29.95432	75.16857	13:00:57	D	4.10
34	BATHINDA	TALWANDI SABO	S-NPP	29.97053	74.96416	13:00:57	D	3.00
35	BATHINDA	TALWANDI SABO	S-NPP	30.07301	75.04808	13:00:57	D	5.70
36	FARIDKOT	FARIDKOT	S-NPP	30.69818	74.78423	13:00:57	D	3.90
37	FARIDKOT	FARIDKOT	S-NPP	30.74624	74.85290	13:00:57	D	3.40
38	FARIDKOT	FARIDKOT	S-NPP	30.74962	74.85045	13:00:57	D	3.50
39	FARIDKOT	FARIDKOT	S-NPP	30.78086	74.75701	13:00:57	D	2.90
40	FARIDKOT	FARIDKOT	S-NPP	30.80816	74.68091	13:00:57	D	3.80
41	FARIDKOT	FARIDKOT	S-NPP	30.81133	74.68124	13:00:57	D	4.50
42	FARIDKOT	JAITON	S-NPP	30.40059	74.87604	13:00:57	D	3.90
43	FARIDKOT	JAITON	S-NPP	30.41720	74.94728	13:00:57	D	3.50
44	FARIDKOT	JAITON	S-NPP	30.42586	74.85925	13:00:57	D	3.10
45	FARIDKOT	JAITON	S-NPP	30.47049	74.88921	13:00:57	D	5.40
46	FARIDKOT	JAITON	S-NPP	30.49238	74.93680	13:00:57	D	2.50
47	FARIDKOT	JAITON	S-NPP	30.52586	74.89744	13:00:57	D	3.40

48	FARIDKOT	KOT KAPURA	S-NPP	30.59690	74.79744	13:00:57	D	4.40
49	FARIDKOT	KOT KAPURA	S-NPP	30.62959	74.91451	13:00:57	D	3.00
50	FARIDKOT	KOT KAPURA	S-NPP	30.63455	74.91296	13:00:57	D	3.00
51	FARIDKOT	KOT KAPURA	S-NPP	30.64024	74.90045	13:00:57	D	3.90
52	FARIDKOT	KOT KAPURA	S-NPP	30.64213	74.89977	13:00:57	D	4.60
53	FARIDKOT	KOT KAPURA	AQUA	30.54700	74.79000	15:32:17	D	8.00
54	FARIDKOT	KOT KAPURA	AQUA	30.64400	74.87800	15:32:17	D	5.80
55	FARIDKOT	KOT KAPURA	AQUA	30.64500	74.88800	15:32:17	D	17.50
56	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.66996	76.42794	13:00:57	D	1.50
57	FATEHGARH SAHIB	BASSI PATHANAN	S-NPP	30.70130	76.45959	13:00:57	D	6.40
58	FATEHGARH SAHIB	KHAMANON	S-NPP	30.76381	76.34734	13:00:57	D	4.50
59	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77139	76.34821	13:00:57	D	5.10
60	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77176	76.43596	13:00:57	D	11.20
61	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77300	76.44142	13:00:57	D	9.40
62	FATEHGARH SAHIB	KHAMANON	S-NPP	30.77397	76.43818	13:00:57	D	18.00
63	FATEHGARH SAHIB	SIRHIND	S-NPP	30.48682	76.37469	13:00:57	D	2.20
64	FATEHGARH SAHIB	SIRHIND	S-NPP	30.54747	76.39564	13:00:57	D	5.80
65	FATEHGARH SAHIB	SIRHIND	S-NPP	30.57484	76.45229	13:00:57	D	2.60
66	FAZILKA	ABOHAR	S-NPP	30.06526	74.11694	13:00:57	D	2.70
67	FAZILKA	ABOHAR	S-NPP	30.08894	74.19129	13:00:57	D	4.60
68	FAZILKA	ABOHAR	S-NPP	30.22356	74.33741	13:00:57	D	3.00
69	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.29947	74.22066	13:00:57	D	4.70
70	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.31816	74.27475	13:00:57	D	3.00
71	FAZILKA	ARNIWALA SHEIKH SUBANPUR	S-NPP	30.33651	74.30470	13:00:57	D	1.70
72	FAZILKA	FAZILKA	S-NPP	30.38315	74.13285	13:00:57	D	5.40
73	FAZILKA	FAZILKA	S-NPP	30.40916	74.08078	14:39:49	D	6.40
74	FAZILKA	FAZILKA	S-NPP	30.42404	74.04650	13:00:57	D	1.80
75	FAZILKA	GURUHAR SAHAI	S-NPP	30.55383	74.31470	13:00:57	D	2.20
76	FAZILKA	GURUHAR SAHAI	AQUA	30.68200	74.32600	15:32:17	D	7.70
77	FAZILKA	JALALABAD	S-NPP	30.58879	74.14023	13:00:57	D	2.20
78	FAZILKA	JALALABAD	S-NPP	30.60598	74.21053	13:00:57	D	1.60
79	FAZILKA	JALALABAD	AQUA	30.60600	74.11300	15:32:17	D	9.10
80	FAZILKA	JALALABAD	AQUA	30.61300	74.10200	15:32:17	D	11.80

81	FAZILKA	JALALABAD	AQUA	30.61600	74.12200	15:32:17	D	103.60
82	FAZILKA	JALALABAD	AQUA	30.61800	74.13200	15:32:17	D	29.40
83	FAZILKA	JALALABAD	AQUA	30.62600	74.13000	15:32:17	D	56.10
84	FAZILKA	KHUIAN SARWAR	S-NPP	30.23132	74.07983	13:00:57	D	1.80
85	FIROZPUR	FIROZPUR	S-NPP	30.84187	74.55125	13:00:57	D	3.80
86	FIROZPUR	FIROZPUR	S-NPP	30.94995	74.65386	13:00:57	D	5.70
87	FIROZPUR	FIROZPUR	S-NPP	30.95077	74.65727	13:00:57	D	5.70
88	FIROZPUR	FIROZPUR	S-NPP	30.97492	74.64597	13:00:57	D	2.80
89	FIROZPUR	FIROZPUR	S-NPP	30.97573	74.64940	13:00:57	D	2.80
90	FIROZPUR	FIROZPUR	S-NPP	30.97654	74.65282	13:00:57	D	2.50
91	FIROZPUR	FIROZPUR	S-NPP	30.98248	74.63253	13:00:57	D	3.40
92	FIROZPUR	FIROZPUR	S-NPP	30.98329	74.63596	13:00:57	D	4.30
93	FIROZPUR	FIROZPUR	AQUA	31.10900	74.77900	15:32:17	D	8.10
94	FIROZPUR	GHALL KHURD	S-NPP	30.85958	74.71622	13:00:57	D	3.80
95	FIROZPUR	GHALL KHURD	S-NPP	30.86357	74.86731	13:00:57	D	2.30
96	FIROZPUR	GHALL KHURD	S-NPP	30.86436	74.87064	13:00:57	D	3.20
97	FIROZPUR	GHALL KHURD	S-NPP	30.86551	74.86821	13:00:57	D	3.10
98	FIROZPUR	GHALL KHURD	S-NPP	30.90076	74.84490	13:00:57	D	6.90
99	FIROZPUR	GHALL KHURD	S-NPP	30.92134	74.84206	13:00:57	D	3.30
100	FIROZPUR	GHALL KHURD	S-NPP	30.98770	74.72250	13:00:57	D	1.30
101	FIROZPUR	GHALL KHURD	S-NPP	30.98850	74.72589	13:00:57	D	1.30
102	FIROZPUR	GHALL KHURD	S-NPP	30.99266	74.72093	13:00:57	D	1.20
103	FIROZPUR	GURUHAR SAHAI	S-NPP	30.69091	74.35610	13:00:57	D	2.60
104	FIROZPUR	GURUHAR SAHAI	S-NPP	30.70962	74.34238	13:00:57	D	3.60
105	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75295	74.43272	13:00:57	D	3.90
106	FIROZPUR	GURUHAR SAHAI	S-NPP	30.75322	74.43155	13:00:57	D	2.20
107	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76097	74.28227	13:00:57	D	3.40
108	FIROZPUR	GURUHAR SAHAI	S-NPP	30.76297	74.33607	13:00:57	D	3.40
109	FIROZPUR	GURUHAR SAHAI	S-NPP	30.77470	74.29350	13:00:57	D	2.60
110	FIROZPUR	MAKHU	S-NPP	31.04845	74.89042	13:00:57	D	0.90
111	FIROZPUR	MAKHU	S-NPP	31.05158	74.83592	13:00:57	D	2.00
112	FIROZPUR	MAKHU	S-NPP	31.06748	75.06171	13:00:57	D	3.50
113	FIROZPUR	MAKHU	S-NPP	31.07235	75.06020	13:00:57	D	13.80

114	FIROZPUR	MAKHU	S-NPP	31.07303	75.01824	13:00:57	D	6.60
115	FIROZPUR	MAKHU	S-NPP	31.07722	75.05866	13:00:57	D	13.80
116	FIROZPUR	MAKHU	S-NPP	31.09132	75.10102	14:39:49	D	6.30
117	FIROZPUR	MAKHU	S-NPP	31.09298	75.09939	14:39:49	D	3.70
118	FIROZPUR	MAKHU	S-NPP	31.10277	75.01884	14:39:49	D	8.10
119	FIROZPUR	MAKHU	S-NPP	31.10344	75.03648	13:00:57	D	5.40
120	FIROZPUR	MAKHU	S-NPP	31.11731	74.96243	13:00:57	D	10.20
121	FIROZPUR	MAKHU	S-NPP	31.11772	74.96222	13:00:57	D	7.70
122	FIROZPUR	MAKHU	S-NPP	31.12970	75.01439	13:00:57	D	3.60
123	FIROZPUR	MAKHU	S-NPP	31.13119	75.02089	13:00:57	D	9.40
124	FIROZPUR	MAKHU	S-NPP	31.14699	75.04372	13:00:57	D	11.90
125	FIROZPUR	MAKHU	AQUA	31.09700	75.09100	15:32:17	D	12.10
126	FIROZPUR	MAMDOT	S-NPP	30.82685	74.41969	13:00:57	D	5.70
127	FIROZPUR	MAMDOT	S-NPP	30.82769	74.42325	13:00:57	D	5.70
128	FIROZPUR	MAMDOT	S-NPP	30.86982	74.46313	13:00:57	D	2.50
129	FIROZPUR	MAMDOT	S-NPP	30.90087	74.49423	13:00:57	D	3.50
130	FIROZPUR	MAMDOT	S-NPP	30.90171	74.49772	13:00:57	D	4.00
131	FIROZPUR	MAMDOT	S-NPP	30.92188	74.49132	13:00:57	D	2.40
132	FIROZPUR	MAMDOT	S-NPP	30.92271	74.49482	13:00:57	D	2.40
133	FIROZPUR	ZIRA	S-NPP	30.95318	74.97804	13:00:57	D	2.80
134	FIROZPUR	ZIRA	S-NPP	30.98782	74.81295	13:00:57	D	2.10
135	FIROZPUR	ZIRA	S-NPP	31.02470	75.08322	13:00:57	D	6.80
136	FIROZPUR	ZIRA	S-NPP	31.02518	75.08183	13:00:57	D	9.30
137	FIROZPUR	ZIRA	S-NPP	31.04353	74.89196	13:00:57	D	0.90
138	GURDASPUR	BATALA	S-NPP	31.77763	75.11835	13:00:57	D	1.90
139	GURDASPUR	DHARIWAL	AQUA	31.91600	75.20000	15:32:17	D	6.30
140	GURDASPUR	DORANGALA	S-NPP	32.09099	75.30882	13:00:57	D	2.30
141	GURDASPUR	FATEHGARH CHURIAN	S-NPP	31.85361	75.03871	13:00:57	D	9.40
142	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.63578	75.34979	13:00:57	D	6.00
143	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.63846	75.34694	13:00:57	D	5.50
144	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.64035	75.33330	13:00:57	D	3.10
145	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.64110	75.32851	13:00:57	D	3.20
146	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.64699	75.31819	13:00:57	D	2.70

147	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.66634	75.35780	13:00:57	D	5.30
148	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.67018	75.33059	13:00:57	D	2.20
149	GURDASPUR	SRI HARGOBINDPUR	S-NPP	31.68964	75.30491	13:00:57	D	2.30
150	HOSHIARPUR	GARH SHANKAR	S-NPP	31.27622	76.07963	13:00:57	D	9.20
151	HOSHIARPUR	GARH SHANKAR	AQUA	31.17100	76.17600	15:32:17	D	8.10
152	HOSHIARPUR	GARH SHANKAR	AQUA	31.23800	76.05100	15:32:17	D	10.20
153	HOSHIARPUR	MAHILPUR	S-NPP	31.45588	76.04298	13:00:57	D	4.70
154	HOSHIARPUR	TANDA	S-NPP	31.66209	75.51320	13:00:57	D	5.10
155	JALANDHAR	ADAMPUR	S-NPP	31.37355	75.71796	13:00:57	D	5.00
156	JALANDHAR	ADAMPUR	S-NPP	31.37370	75.71568	13:00:57	D	4.50
157	JALANDHAR	ADAMPUR	S-NPP	31.40106	75.72611	13:00:57	D	4.00
158	JALANDHAR	BHOGPUR	S-NPP	31.59394	75.65019	13:00:57	D	3.90
159	JALANDHAR	JALANDHAR WEST	S-NPP	31.41131	75.55227	13:00:57	D	6.70
160	JALANDHAR	LOHIAN	AQUA	31.11800	75.17200	15:32:17	D	7.90
161	JALANDHAR	LOHIAN	AQUA	31.11900	75.18200	15:32:17	D	18.90
162	JALANDHAR	MEHATPUR	S-NPP	31.02041	75.42307	13:00:57	D	3.80
163	JALANDHAR	MEHATPUR	S-NPP	31.02553	75.53307	13:00:57	D	10.40
164	JALANDHAR	MEHATPUR	AQUA	31.05100	75.49000	15:32:17	D	8.50
165	JALANDHAR	NAKODAR	S-NPP	31.13593	75.51060	13:00:57	D	7.20
166	JALANDHAR	NAKODAR	S-NPP	31.17575	75.59533	13:00:57	D	6.60
167	JALANDHAR	NAKODAR	S-NPP	31.19263	75.60294	13:00:57	D	6.50
168	JALANDHAR	NUR MAHAL	S-NPP	31.02319	75.53587	13:00:57	D	10.70
169	JALANDHAR	NUR MAHAL	S-NPP	31.04267	75.65064	13:00:57	D	3.20
170	JALANDHAR	NUR MAHAL	S-NPP	31.04432	75.65231	13:00:57	D	3.70
171	JALANDHAR	NUR MAHAL	S-NPP	31.04461	75.63722	13:00:57	D	1.30
172	JALANDHAR	NUR MAHAL	S-NPP	31.04634	75.63884	13:00:57	D	1.50
173	JALANDHAR	NUR MAHAL	S-NPP	31.05039	75.70570	13:00:57	D	4.60
174	JALANDHAR	NUR MAHAL	S-NPP	31.05979	75.70284	13:00:57	D	3.00
175	JALANDHAR	NUR MAHAL	S-NPP	31.07941	75.56860	13:00:57	D	4.30
176	JALANDHAR	NUR MAHAL	S-NPP	31.08276	75.56110	13:00:57	D	11.20
177	JALANDHAR	PHILLAUR	S-NPP	31.08238	75.91135	13:00:57	D	9.80
178	JALANDHAR	PHILLAUR	S-NPP	31.09300	75.91193	13:00:57	D	5.10
179	JALANDHAR	PHILLAUR	AQUA	31.09400	75.87300	15:32:17	D	11.40

180	JALANDHAR	PHILLAUR	AQUA	31.15500	75.84400	15:32:17	D	22.20
181	JALANDHAR	RURKA KALAN	S-NPP	31.13366	75.71838	13:00:57	D	30.90
182	JALANDHAR	RURKA KALAN	S-NPP	31.13969	75.67845	13:00:57	D	10.00
183	JALANDHAR	RURKA KALAN	S-NPP	31.15226	75.80074	13:00:57	D	14.10
184	JALANDHAR	RURKA KALAN	S-NPP	31.15756	75.73444	13:00:57	D	6.60
185	JALANDHAR	RURKA KALAN	S-NPP	31.15773	75.73630	13:00:57	D	2.80
186	JALANDHAR	RURKA KALAN	S-NPP	31.16184	75.66528	13:00:57	D	6.50
187	JALANDHAR	RURKA KALAN	S-NPP	31.16318	75.67122	13:00:57	D	11.20
188	JALANDHAR	RURKA KALAN	S-NPP	31.16654	75.66382	13:00:57	D	6.50
189	JALANDHAR	RURKA KALAN	S-NPP	31.16929	75.65485	13:00:57	D	6.50
190	JALANDHAR	RURKA KALAN	AQUA	31.09700	75.76300	15:32:17	D	9.30
191	JALANDHAR	SHAHKOT	S-NPP	31.07440	75.37833	13:00:57	D	31.20
192	JALANDHAR	SHAHKOT	S-NPP	31.07688	75.37914	13:00:57	D	22.00
193	JALANDHAR	SHAHKOT	S-NPP	31.10386	75.26229	13:00:57	D	5.80
194	KAPURTHALA	DHILWAN	S-NPP	31.40379	75.19888	13:00:57	D	6.10
195	KAPURTHALA	DHILWAN	S-NPP	31.41022	75.32496	13:00:57	D	3.70
196	KAPURTHALA	DHILWAN	S-NPP	31.42889	75.28444	13:00:57	D	6.40
197	KAPURTHALA	DHILWAN	S-NPP	31.46925	75.37062	13:00:57	D	3.50
198	KAPURTHALA	DHILWAN	S-NPP	31.47541	75.35902	14:39:49	D	6.20
199	KAPURTHALA	DHILWAN	S-NPP	31.48978	75.34995	14:39:49	D	11.20
200	KAPURTHALA	DHILWAN	S-NPP	31.50215	75.42554	13:00:57	D	6.90
201	KAPURTHALA	DHILWAN	S-NPP	31.50602	75.40140	14:39:49	D	8.80
202	KAPURTHALA	DHILWAN	S-NPP	31.50687	75.42408	13:00:57	D	5.70
203	KAPURTHALA	DHILWAN	S-NPP	31.52402	75.37130	13:00:57	D	6.90
204	KAPURTHALA	DHILWAN	AQUA	31.46000	75.37100	15:32:17	D	8.40
205	KAPURTHALA	DHILWAN	AQUA	31.50000	75.39600	15:32:17	D	10.10
206	KAPURTHALA	KAPURTHALA	S-NPP	31.40990	75.35625	13:00:57	D	9.40
207	KAPURTHALA	KAPURTHALA	S-NPP	31.43977	75.41181	14:39:49	D	6.30
208	KAPURTHALA	KAPURTHALA	S-NPP	31.44026	75.41207	14:39:49	D	8.70
209	KAPURTHALA	NADALA	S-NPP	31.52732	75.46944	13:00:57	D	3.20
210	KAPURTHALA	NADALA	S-NPP	31.53203	75.46798	13:00:57	D	3.20
211	KAPURTHALA	NADALA	S-NPP	31.54056	75.39410	13:00:57	D	2.80
212	KAPURTHALA	NADALA	S-NPP	31.55836	75.51758	13:00:57	D	2.90

213	KAPURTHALA	PHAGWARA	S-NPP	31.17372	75.76098	13:00:57	D	3.90
214	KAPURTHALA	PHAGWARA	S-NPP	31.18430	75.71999	13:00:57	D	3.20
215	KAPURTHALA	PHAGWARA	AQUA	31.28000	75.75000	15:32:17	D	7.70
216	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16126	75.06001	13:00:57	D	6.30
217	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.16423	75.07216	14:39:49	D	7.70
218	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.24648	75.08943	14:39:49	D	6.80
219	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.25369	75.08919	14:39:49	D	4.40
220	KAPURTHALA	SULTANPUR LODHI	AQUA	31.18400	75.18600	15:32:17	D	7.30
221	KAPURTHALA	SULTANPUR LODHI	AQUA	31.18600	75.19600	15:32:17	D	8.90
222	KAPURTHALA	SULTANPUR LODHI	AQUA	31.24500	75.08300	15:32:17	D	15.60
223	KAPURTHALA	SULTANPUR LODHI	AQUA	31.32900	75.15600	15:32:17	D	12.70
224	LUDHIANA	DEHLON	S-NPP	30.73460	75.92223	13:00:57	D	5.50
225	LUDHIANA	DEHLON	S-NPP	30.75331	75.91658	13:00:57	D	6.30
226	LUDHIANA	DEHLON	S-NPP	30.75725	75.88815	13:00:57	D	4.30
227	LUDHIANA	DEHLON	S-NPP	30.75742	75.89026	13:00:57	D	3.70
228	LUDHIANA	DEHLON	S-NPP	30.77336	75.91465	13:00:57	D	2.50
229	LUDHIANA	DORAHA	S-NPP	30.68044	76.01304	13:00:57	D	5.40
230	LUDHIANA	DORAHA	S-NPP	30.68420	76.00831	13:00:57	D	6.20
231	LUDHIANA	DORAHA	S-NPP	30.68549	76.01411	13:00:57	D	6.20
232	LUDHIANA	DORAHA	S-NPP	30.82445	76.02938	13:00:57	D	12.70
233	LUDHIANA	JAGRAON	S-NPP	30.76972	75.47798	13:00:57	D	4.80
234	LUDHIANA	JAGRAON	S-NPP	30.77151	75.47688	13:00:57	D	4.90
235	LUDHIANA	KHANNA	S-NPP	30.58696	76.08875	13:00:57	D	4.80
236	LUDHIANA	KHANNA	S-NPP	30.58754	76.08656	13:00:57	D	3.30
237	LUDHIANA	KHANNA	S-NPP	30.67015	76.12326	13:00:57	D	4.50
238	LUDHIANA	KHANNA	S-NPP	30.73962	76.25086	13:00:57	D	2.50
239	LUDHIANA	LUDHIANA 1	S-NPP	30.86206	75.73545	13:00:57	D	6.00
240	LUDHIANA	LUDHIANA 2	S-NPP	30.89037	76.05854	13:00:57	D	3.60
241	LUDHIANA	LUDHIANA 2	S-NPP	30.91376	75.98302	13:00:57	D	4.10
242	LUDHIANA	LUDHIANA 2	S-NPP	30.91892	76.03149	13:00:57	D	10.80
243	LUDHIANA	LUDHIANA 2	S-NPP	30.91936	76.05580	13:00:57	D	5.00
244	LUDHIANA	LUDHIANA 2	S-NPP	30.91958	76.03029	13:00:57	D	8.80
245	LUDHIANA	LUDHIANA 2	S-NPP	30.91978	76.08000	13:00:57	D	3.00

246	LUDHIANA	LUDHIANA 2	S-NPP	30.92017	76.05454	13:00:57	D	2.00
247	LUDHIANA	LUDHIANA 2	S-NPP	30.92073	76.07867	13:00:57	D	2.90
248	LUDHIANA	LUDHIANA 2	S-NPP	30.93420	76.00755	13:00:57	D	5.00
249	LUDHIANA	LUDHIANA 2	S-NPP	30.95199	76.02055	13:00:57	D	2.70
250	LUDHIANA	LUDHIANA 2	S-NPP	30.98362	75.91862	13:00:57	D	9.30
251	LUDHIANA	LUDHIANA 2	S-NPP	30.98413	75.91618	13:00:57	D	5.60
252	LUDHIANA	LUDHIANA 2	S-NPP	30.98546	75.92197	13:00:57	D	8.40
253	LUDHIANA	LUDHIANA 2	S-NPP	30.98698	75.91138	13:00:57	D	7.50
254	LUDHIANA	LUDHIANA 2	S-NPP	30.98812	75.93353	13:00:57	D	2.80
255	LUDHIANA	MACHHIWARA	S-NPP	30.93717	76.22526	13:00:57	D	1.60
256	LUDHIANA	MALOD	AQUA	30.59800	75.95000	15:32:17	D	8.30
257	LUDHIANA	PAKHOWAL	S-NPP	30.62758	75.78362	13:00:57	D	4.40
258	LUDHIANA	PAKHOWAL	S-NPP	30.72410	75.78648	13:00:57	D	5.10
259	LUDHIANA	PAKHOWAL	S-NPP	30.74800	75.73888	13:00:57	D	19.80
260	LUDHIANA	RAIKOT	S-NPP	30.63513	75.57373	13:00:57	D	4.90
261	LUDHIANA	RAIKOT	S-NPP	30.63909	75.65759	13:00:57	D	6.70
262	LUDHIANA	RAIKOT	S-NPP	30.64328	75.67581	13:00:57	D	8.50
263	LUDHIANA	RAIKOT	S-NPP	30.64524	75.66222	13:00:57	D	6.70
264	LUDHIANA	RAIKOT	S-NPP	30.64664	75.66830	13:00:57	D	8.50
265	LUDHIANA	RAIKOT	S-NPP	30.65903	75.56645	13:00:57	D	6.00
266	LUDHIANA	RAIKOT	AQUA	30.59100	75.56400	15:32:17	D	6.80
267	LUDHIANA	RAIKOT	AQUA	30.60700	75.55000	15:32:17	D	9.10
268	LUDHIANA	SAMRALA	S-NPP	30.75377	76.27918	13:00:57	D	5.30
269	LUDHIANA	SIDHWAN BET	S-NPP	30.82138	75.38161	13:00:57	D	4.90
270	LUDHIANA	SIDHWAN BET	S-NPP	30.84385	75.61234	13:00:57	D	13.90
271	LUDHIANA	SIDHWAN BET	S-NPP	30.84525	75.61840	13:00:57	D	18.10
272	LUDHIANA	SIDHWAN BET	S-NPP	30.85109	75.37760	14:39:49	D	5.90
273	LUDHIANA	SIDHWAN BET	S-NPP	30.85168	75.37900	13:00:57	D	12.90
274	LUDHIANA	SIDHWAN BET	S-NPP	30.85346	75.37663	13:00:57	D	6.80
275	LUDHIANA	SIDHWAN BET	S-NPP	30.85493	75.38287	13:00:57	D	6.80
276	LUDHIANA	SIDHWAN BET	S-NPP	30.94274	75.60596	13:00:57	D	2.30
277	LUDHIANA	SIDHWAN BET	S-NPP	30.95110	75.64214	13:00:57	D	5.30
278	LUDHIANA	SUDHAR	S-NPP	30.79776	75.64645	13:00:57	D	4.10

279	MALERKOTLA	AHMEDGARH	S-NPP	30.60525	75.68730	13:00:57	D	22.00
280	MALERKOTLA	AHMEDGARH	S-NPP	30.60778	75.68884	13:00:57	D	17.10
281	MALERKOTLA	AHMEDGARH	S-NPP	30.67567	75.83924	13:00:57	D	3.90
282	MALERKOTLA	AMARGARH	S-NPP	30.45257	75.93566	13:00:57	D	7.90
283	MALERKOTLA	AMARGARH	S-NPP	30.45387	75.93752	13:00:57	D	7.70
284	MALERKOTLA	AMARGARH	S-NPP	30.48205	76.06438	13:00:57	D	5.50
285	MALERKOTLA	AMARGARH	S-NPP	30.48672	76.06300	13:00:57	D	5.50
286	MANSA	BHIKHI	S-NPP	30.17471	75.48503	13:00:57	D	7.70
287	MANSA	BUDHLADA	S-NPP	29.83063	75.76823	13:00:57	D	9.80
288	MANSA	BUDHLADA	AQUA	29.94400	75.63200	15:32:17	D	11.10
289	MANSA	JHUNIR	S-NPP	29.83431	75.23312	13:00:57	D	3.50
290	MANSA	JHUNIR	S-NPP	29.83792	75.23390	13:00:57	D	9.00
291	MANSA	JHUNIR	S-NPP	29.83927	75.23161	13:00:57	D	3.50
292	MANSA	MANSA	S-NPP	29.92093	75.38479	13:00:57	D	2.50
293	MANSA	MANSA	S-NPP	30.01089	75.38094	14:39:49	D	4.90
294	MANSA	MANSA	S-NPP	30.01252	75.38102	14:39:49	D	4.40
295	MANSA	MANSA	S-NPP	30.02911	75.43890	14:39:49	D	7.60
296	MANSA	SARDULGARH	AQUA	29.66000	75.17600	15:32:17	D	15.50
297	MOGA	BAGHA PURANA	S-NPP	30.54537	74.98149	13:00:57	D	2.90
298	MOGA	BAGHA PURANA	S-NPP	30.56485	74.99692	13:00:57	D	2.10
299	MOGA	BAGHA PURANA	S-NPP	30.56536	75.06787	13:00:57	D	3.30
300	MOGA	BAGHA PURANA	S-NPP	30.60584	75.19583	13:00:57	D	2.70
301	MOGA	BAGHA PURANA	S-NPP	30.61702	75.06470	13:00:57	D	3.00
302	MOGA	BAGHA PURANA	S-NPP	30.67980	75.06628	13:00:57	D	3.30
303	MOGA	BAGHA PURANA	S-NPP	30.68062	75.06613	13:00:57	D	3.50
304	MOGA	BAGHA PURANA	S-NPP	30.70482	74.94853	13:00:57	D	3.90
305	MOGA	BAGHA PURANA	S-NPP	30.70934	74.96115	14:39:49	D	4.70
306	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.88651	75.31941	13:00:57	D	5.10
307	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98836	75.12913	13:00:57	D	4.40
308	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.98985	75.13556	13:00:57	D	4.40
309	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00369	75.13699	14:39:49	D	3.90
310	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00483	75.11020	13:00:57	D	10.20
311	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.00657	75.18526	13:00:57	D	4.00

312	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.06042	75.09847	13:00:57	D	10.30
313	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.06238	75.17339	13:00:57	D	5.20
314	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	31.07651	75.10036	13:00:57	D	3.00
315	MOGA	MOGA 1	S-NPP	30.81698	75.29523	13:00:57	D	7.20
316	MOGA	MOGA 1	S-NPP	30.81889	75.28101	13:00:57	D	11.80
317	MOGA	MOGA 1	S-NPP	30.83340	75.27653	13:00:57	D	12.50
318	MOGA	MOGA 1	S-NPP	30.83604	75.28078	13:00:57	D	7.00
319	MOGA	MOGA 1	AQUA	30.81600	75.32300	15:32:17	D	9.00
320	MOGA	MOGA 2	S-NPP	30.75471	75.09394	13:00:57	D	10.60
321	MOGA	MOGA 2	S-NPP	30.76696	75.09023	14:39:49	D	5.10
322	MOGA	MOGA 2	S-NPP	30.76710	75.05682	13:00:57	D	3.20
323	MOGA	MOGA 2	S-NPP	30.76940	75.08939	13:00:57	D	11.80
324	MOGA	MOGA 2	S-NPP	30.79199	75.02795	13:00:57	D	1.00
325	MOGA	MOGA 2	S-NPP	30.86567	75.05088	13:00:57	D	8.90
326	MOGA	MOGA 2	AQUA	30.78000	75.06600	15:32:17	D	12.20
327	MOGA	NIHAL SINGH	S-NPP	30.64086	75.23347	13:00:57	D	5.20
328	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.15625	74.58540	13:00:57	D	4.40
329	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17527	74.59132	14:39:49	D	3.70
330	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.17655	74.59209	14:39:49	D	3.90
331	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.33214	74.76818	13:00:57	D	2.20
332	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.35999	74.58485	13:00:57	D	3.30
333	MUKTSAR	KOT BHAI AT GIDDERBAHA	S-NPP	30.39725	74.55793	13:00:57	D	2.50
334	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.39500	74.64500	15:32:17	D	8.30
335	MUKTSAR	KOT BHAI AT GIDDERBAHA	AQUA	30.39600	74.65500	15:32:17	D	21.40
336	MUKTSAR	LAMBI	S-NPP	30.07523	74.50761	14:39:49	D	4.90
337	MUKTSAR	LAMBI	S-NPP	30.07663	74.51015	14:39:49	D	6.70
338	MUKTSAR	LAMBI	S-NPP	30.08586	74.40870	13:00:57	D	3.50
339	MUKTSAR	LAMBI	S-NPP	30.08730	74.40923	13:00:57	D	6.00
340	MUKTSAR	LAMBI	S-NPP	30.09102	74.40710	13:00:57	D	3.50
341	MUKTSAR	MALOUT	S-NPP	30.23960	74.42690	13:00:57	D	3.70
342	MUKTSAR	MALOUT	S-NPP	30.24048	74.43055	13:00:57	D	3.70
343	MUKTSAR	MALOUT	S-NPP	30.32100	74.46759	13:00:57	D	2.90
344	MUKTSAR	MALOUT	S-NPP	30.36997	74.48973	13:00:57	D	4.50

345	MUKTSAR	MUKTSAR	S-NPP	30.37341	74.50405	13:00:57	D	3.30
346	MUKTSAR	MUKTSAR	S-NPP	30.37393	74.39133	13:00:57	D	2.10
347	MUKTSAR	MUKTSAR	S-NPP	30.37645	74.37877	13:00:57	D	4.80
348	MUKTSAR	MUKTSAR	S-NPP	30.40904	74.39977	13:00:57	D	3.70
349	MUKTSAR	MUKTSAR	S-NPP	30.40909	74.39891	13:00:57	D	3.90
350	MUKTSAR	MUKTSAR	S-NPP	30.40998	74.40254	13:00:57	D	4.10
351	MUKTSAR	MUKTSAR	S-NPP	30.41101	74.31596	13:00:57	D	5.40
352	MUKTSAR	MUKTSAR	S-NPP	30.42103	74.49680	13:00:57	D	1.50
353	MUKTSAR	MUKTSAR	S-NPP	30.42681	74.35818	13:00:57	D	2.30
354	MUKTSAR	MUKTSAR	S-NPP	30.44489	74.58740	14:39:49	D	8.20
355	MUKTSAR	MUKTSAR	S-NPP	30.44981	74.58471	14:39:49	D	13.30
356	MUKTSAR	MUKTSAR	S-NPP	30.49061	74.59985	13:00:57	D	4.20
357	MUKTSAR	MUKTSAR	S-NPP	30.49311	74.65556	13:00:57	D	4.40
358	MUKTSAR	MUKTSAR	S-NPP	30.49395	74.65903	13:00:57	D	9.80
359	MUKTSAR	MUKTSAR	S-NPP	30.49816	74.65398	13:00:57	D	4.40
360	MUKTSAR	MUKTSAR	S-NPP	30.49899	74.65746	13:00:57	D	9.80
361	MUKTSAR	MUKTSAR	S-NPP	30.58446	74.60093	13:00:57	D	3.20
362	MUKTSAR	MUKTSAR	S-NPP	30.61482	74.52328	13:00:57	D	2.10
363	MUKTSAR	MUKTSAR	S-NPP	30.62834	74.51138	13:00:57	D	1.70
364	MUKTSAR	MUKTSAR	AQUA	30.41100	74.42900	15:32:17	D	22.70
365	MUKTSAR	MUKTSAR	AQUA	30.42400	74.39500	15:32:17	D	8.80
366	MUKTSAR	MUKTSAR	AQUA	30.44400	74.58800	15:32:17	D	9.40
367	PATIALA	GHANAUR	S-NPP	30.31944	76.54512	13:00:57	D	4.20
368	PATIALA	GHANAUR	S-NPP	30.33955	76.72388	13:00:57	D	3.40
369	PATIALA	GHANAUR	S-NPP	30.38684	76.69874	13:00:57	D	4.60
370	PATIALA	GHANAUR	S-NPP	30.38993	76.69505	13:00:57	D	3.40
371	PATIALA	GHANAUR	S-NPP	30.41504	76.61326	13:00:57	D	6.50
372	PATIALA	NABHA	S-NPP	30.48251	76.06661	13:00:57	D	5.20
373	PATIALA	NABHA	S-NPP	30.48717	76.06522	13:00:57	D	5.20
374	PATIALA	NABHA	S-NPP	30.52071	76.32899	13:00:57	D	3.90
375	PATIALA	NABHA	S-NPP	30.53203	76.31370	13:00:57	D	3.10
376	PATIALA	NABHA	S-NPP	30.53316	76.31078	13:00:57	D	4.10
377	PATIALA	PATIALA	S-NPP	30.29710	76.30561	13:00:57	D	5.10

378	PATIALA	PATIALA	S-NPP	30.34922	76.29637	13:00:57	D	1.10
379	PATIALA	PATIALA	S-NPP	30.43518	76.48521	13:00:57	D	2.90
380	PATIALA	PATRAN	AQUA	29.97300	76.10700	15:32:17	D	8.90
381	PATIALA	RAJPURA	S-NPP	30.51596	76.57118	13:00:57	D	3.50
382	PATIALA	SAMANA	S-NPP	30.06197	76.15289	13:00:57	D	7.40
383	PATIALA	SAMANA	S-NPP	30.06279	76.15491	13:00:57	D	10.00
384	PATIALA	SHAMBU KALAN	S-NPP	30.49929	76.51801	13:00:57	D	2.20
385	SANGRUR	BHAWANIGARH	S-NPP	30.24203	76.08508	13:00:57	D	5.80
386	SANGRUR	BHAWANIGARH	S-NPP	30.30926	76.11878	13:00:57	D	10.90
387	SANGRUR	DHURI	AQUA	30.29300	75.74400	15:32:17	D	11.60
388	SANGRUR	DIRBA	S-NPP	30.01334	75.98460	13:00:57	D	8.80
389	SANGRUR	LEHRA GAGA	S-NPP	29.94587	75.65383	13:00:57	D	10.60
390	SANGRUR	LEHRA GAGA	S-NPP	29.94798	75.65795	13:00:57	D	4.70
391	SANGRUR	SANGRUR	S-NPP	30.20833	75.91184	13:00:57	D	7.10
392	SANGRUR	SANGRUR	AQUA	30.27300	75.80700	15:32:17	D	11.10
393	SANGRUR	SHER PUR	S-NPP	30.35171	75.73082	13:00:57	D	13.50
394	SBS NAGAR	AUR	S-NPP	31.07417	75.96312	13:00:57	D	9.20
395	SBS NAGAR	AUR	S-NPP	31.11020	75.94363	13:00:57	D	3.50
396	SBS NAGAR	AUR	AQUA	31.11300	76.01400	15:32:17	D	8.50
397	SBS NAGAR	BANGA	S-NPP	31.14913	75.96252	13:00:57	D	10.70
398	SBS NAGAR	BANGA	S-NPP	31.17450	75.89955	13:00:57	D	3.70
399	SBS NAGAR	BANGA	S-NPP	31.21248	75.79929	13:00:57	D	4.90
400	SBS NAGAR	BANGA	S-NPP	31.24752	75.88773	13:00:57	D	4.90
401	SBS NAGAR	BANGA	S-NPP	31.25606	75.90357	13:00:57	D	3.80
402	SBS NAGAR	BANGA	AQUA	31.21300	76.06700	15:32:17	D	25.10
403	SBS NAGAR	NAWAN SHAHR	S-NPP	31.11476	76.21018	13:00:57	D	6.80
404	SBS NAGAR	NAWAN SHAHR	S-NPP	31.15569	76.09988	13:00:57	D	7.00
405	SBS NAGAR	NAWAN SHAHR	AQUA	31.13600	76.05400	15:32:17	D	7.30
406	TARN TARAN	CHOHLA SAHIB	S-NPP	31.36968	75.05032	14:39:49	D	10.90
407	TARN TARAN	CHOHLA SAHIB	AQUA	31.25400	75.08100	15:32:17	D	4.90
408	TARN TARAN	GANDI WIND TATLA	S-NPP	31.49509	74.62943	13:00:57	D	3.80
409	TARN TARAN	KHADUR SAHIB	S-NPP	31.47255	75.19592	13:00:57	D	4.20
410	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.33632	74.91193	13:00:57	D	4.80

411	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.37386	74.96019	14:39:49	D	7.10
412	TARN TARAN	NAUSHERA PANNUAN	S-NPP	31.37413	74.96832	14:39:49	D	9.50
413	TARN TARAN	PATTI	S-NPP	31.16567	74.89974	13:00:57	D	1.80
414	TARN TARAN	PATTI	S-NPP	31.20262	74.74423	13:00:57	D	2.80
415	TARN TARAN	PATTI	S-NPP	31.20341	74.74759	13:00:57	D	5.30
416	TARN TARAN	PATTI	S-NPP	31.28477	74.87193	13:00:57	D	4.20
417	TARN TARAN	PATTI	S-NPP	31.28567	74.87296	13:00:57	D	7.10
418	TARN TARAN	TARN TARAN	S-NPP	31.41874	74.74848	13:00:57	D	3.30
419	TARN TARAN	TARN TARAN	S-NPP	31.42110	74.75843	13:00:57	D	6.40
420	TARN TARAN	TARN TARAN	S-NPP	31.51392	74.84032	13:00:57	D	3.40
421	TARN TARAN	TARN TARAN	S-NPP	31.51448	74.88742	13:00:57	D	4.80
422	TARN TARAN	TARN TARAN	S-NPP	31.51473	74.88901	13:00:57	D	5.10
423	TARN TARAN	VALTOHA	S-NPP	31.09398	74.70746	13:00:57	D	3.50
424	TARN TARAN	VALTOHA	S-NPP	31.12851	74.71829	13:00:57	D	2.90

Details of wheat residue burning events in Haryana on 13-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMBALA	BARADA	S-NPP	30.21694	76.97265	13:00:57	D	2.10
2	BHIWANI	BHIWANI	S-NPP	28.86477	76.22849	13:00:57	D	6.50
3	CHARKHI DADRI	BODH KALAN	AQUA	28.78900	76.36200	15:32:17	D	10.10
4	FATEHABAD	JAKHAL	S-NPP	29.75654	75.76564	13:00:57	D	6.10
5	FATEHABAD	JAKHAL	S-NPP	29.75745	75.76346	13:00:57	D	6.10
6	FATEHABAD	RATIA	S-NPP	29.68791	75.39714	13:00:57	D	4.20
7	HISAR	HISAR	S-NPP	29.08451	75.68504	13:00:57	D	3.00
8	HISAR	HISAR	S-NPP	29.09270	75.74118	13:00:57	D	6.70
9	HISAR	HISAR	S-NPP	29.11399	75.56155	13:00:57	D	2.30
10	HISAR	NARWANA	S-NPP	29.17387	76.05005	13:00:57	D	6.50
11	JIND	NARWANA	S-NPP	29.50433	75.96243	13:00:57	D	6.40
12	KAITHAL	GHUHLA	S-NPP	30.09489	76.39034	13:00:57	D	9.20
13	KAITHAL	KAITHAL	AQUA	29.82500	76.24400	15:32:17	D	10.60
14	KAITHAL	SIVAN	S-NPP	29.91072	76.39050	13:00:57	D	5.50
15	KARNAL	NIGADU	S-NPP	29.76686	76.86059	13:00:57	D	4.00

16	PANIPAT	ISRANA	S-NPP	29.26717	76.86419	13:00:57	D	4.90
17	SIRSA	AILANABAD	AQUA	29.40500	74.83300	15:32:17	D	10.40
18	SIRSA	AILANABAD	AQUA	29.55000	74.61900	15:32:17	D	12.30
19	SIRSA	DABWALI	S-NPP	29.90456	74.52419	13:00:57	D	5.10
20	SIRSA	SIRSA	S-NPP	29.45806	74.91109	13:00:57	D	5.70
21	SIRSA	SIRSA	S-NPP	29.62117	75.11311	13:00:57	D	3.50
22	SIRSA	SIRSA	S-NPP	29.62316	75.07590	13:00:57	D	3.60
23	SIRSA	SIRSA	S-NPP	29.62819	75.07437	13:00:57	D	3.60
24	SIRSA	SIRSA	AQUA	29.65800	75.16600	15:32:17	D	11.30
25	SIRSA	SIRSA	AQUA	29.71900	75.15500	15:32:17	D	12.30
26	SONIPAT	GOHANA	AQUA	29.09500	76.77900	15:32:17	D	10.50
27	YAMUNANAGAR	MUSTAFABAD	S-NPP	30.26873	77.19224	13:00:57	D	16.50

Details of wheat residue burning events in Delhi on 13-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	NORTH	ALIPUR	S-NPP	28.83574	77.13773	01:47:00	N	1.50

Details of wheat residue burning events in Uttar Pradesh on 13-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALLAHABAD	KORAWN	S-NPP	24.97132	81.93900	13:01:00	D	8.04
2	ALLAHABAD	MEZA	S-NPP	25.07965	81.93248	01:49:00	N	1.53
3	ALLAHABAD	MEZA	S-NPP	25.10760	81.99718	01:49:00	N	0.80
4	AZAMGARH	AZAMGARH	S-NPP	26.02693	83.12793	01:49:00	N	0.91
5	AZAMGARH	PHULPUR	S-NPP	25.86213	82.79455	01:49:00	N	0.75
6	BANDA	BANDA	S-NPP	25.80642	80.24583	13:01:00	D	13.85
7	BANDA	BANDA	S-NPP	25.80720	80.24980	13:01:00	D	19.70
8	BANDA	NARAINI	S-NPP	25.34984	80.31833	13:01:00	D	3.34
9	BAREILLY	BAHERI	S-NPP	28.70473	79.57198	13:01:00	D	3.89
10	BAREILLY	BAHERI	S-NPP	28.85987	79.63578	13:03:00	D	2.62
11	ETAH	ETAH	S-NPP	27.52331	78.64162	13:01:00	D	3.62
12	ETAH	ETAH	S-NPP	27.52741	78.64283	13:01:00	D	4.18

13	ETAWAH	BHARTHNA	S-NPP	26.78480	79.32513	13:01:00	D	4.36
14	ETAWAH	BHARTHNA	S-NPP	26.78525	79.32309	13:01:00	D	1.51
15	FATEHPUR	BINKI	S-NPP	26.00060	80.53391	13:01:00	D	6.16
16	FATEHPUR	FATEHPUR	S-NPP	25.89581	80.87432	13:01:00	D	9.33
17	HAMIRPUR	HAMIRPUR	S-NPP	26.01484	79.97808	13:01:00	D	8.56
18	HAMIRPUR	MAUDAHA	S-NPP	25.72025	80.03752	13:01:00	D	5.96
19	HAMIRPUR	MAUDAHA	S-NPP	25.74858	80.08269	13:01:00	D	8.28
20	HAMIRPUR	MAUDAHA	S-NPP	25.81755	79.87984	01:49:00	N	0.73
21	HAMIRPUR	RATH	S-NPP	25.57154	79.57191	13:01:00	D	12.04
22	HAMIRPUR	SARILA	S-NPP	25.71182	79.74710	13:01:00	D	12.21
23	HAMIRPUR	SARILA	S-NPP	25.79979	79.68623	13:01:00	D	8.51
24	HAMIRPUR	SARILA	S-NPP	25.84319	79.66222	13:01:00	D	5.75
25	HAMIRPUR	SARILA	S-NPP	25.84404	79.66650	13:01:00	D	5.75
26	HAMIRPUR	SARILA	S-NPP	25.84483	79.64834	13:01:00	D	8.46
27	HAMIRPUR	SARILA	S-NPP	25.84738	79.66121	13:01:00	D	5.75
28	HAMIRPUR	SARILA	S-NPP	25.84822	79.66549	13:01:00	D	5.75
29	HAMIRPUR	SARILA	S-NPP	25.85240	79.66447	13:01:00	D	5.14
30	HAMIRPUR	SARILA	S-NPP	25.85320	79.64629	13:01:00	D	7.77
31	HARDOI	SANDILA	S-NPP	27.14190	80.60395	13:01:00	D	9.90
32	JALAUN	JALAUN	S-NPP	26.41789	79.43401	13:01:00	D	7.36
33	JALAUN	KALPI	S-NPP	26.01087	79.58369	13:01:00	D	8.55
34	JALAUN	KALPI	S-NPP	26.03860	79.87356	13:01:00	D	8.33
35	JALAUN	KALPI	S-NPP	26.03943	79.87769	13:01:00	D	8.33
36	JALAUN	KALPI	S-NPP	26.10728	79.58357	13:01:00	D	1.61
37	JALAUN	MADHOGARH	S-NPP	26.19325	79.16087	13:01:00	D	5.00
38	JALAUN	MADHOGARH	S-NPP	26.32352	79.19730	13:01:00	D	3.49
39	JALAUN	MADHOGARH	S-NPP	26.35839	79.11876	13:01:00	D	5.13
40	JALAUN	MADHOGARH	S-NPP	26.36094	79.24079	13:01:00	D	5.53
41	JALAUN	MADHOGARH	AQUA	26.29780	79.31207	15:34:00	D	43.27
42	JALAUN	URAI	S-NPP	25.83348	79.54655	13:01:00	D	10.68
43	JALAUN	URAI	S-NPP	25.85864	79.32506	13:01:00	D	8.00
44	JALAUN	URAI	S-NPP	25.86024	79.47372	01:49:00	N	0.94
45	JALAUN	URAI	S-NPP	25.86032	79.39951	13:01:00	D	11.03
46	JALAUN	URAI	S-NPP	25.88972	79.56687	13:01:00	D	6.11
47	JALAUN	URAI	S-NPP	25.89502	79.48344	13:01:00	D	23.20
48	JALAUN	URAI	S-NPP	25.94574	79.45826	13:01:00	D	4.49
49	JALAUN	URAI	AQUA	26.09114	79.46321	15:34:00	D	9.44
50	JHANSI	JHANSI	S-NPP	25.55418	78.62946	01:49:00	N	3.93

51	JHANSI	JHANSI	S-NPP	25.55800	78.63004	01:49:00	N	3.93
52	KANNAUJ	CHHIBRAMAU	S-NPP	26.98239	79.45700	13:01:00	D	4.86
53	KANNAUJ	TIRWA	S-NPP	26.93338	79.56556	13:01:00	D	4.39
54	KANPUR	BILHAUR	S-NPP	26.70461	80.17824	13:01:00	D	4.27
55	KANPUR	GHATAMPUR	S-NPP	26.16409	80.08842	01:49:00	N	1.03
56	KANPUR	GHATAMPUR	S-NPP	26.19440	80.10509	13:01:00	D	5.65
57	KANPUR	GHATAMPUR	S-NPP	26.27321	80.31328	13:01:00	D	5.98
58	KANPUR	GHATAMPUR	S-NPP	26.27396	80.31716	13:01:00	D	5.98
59	KANPUR	KANPUR NAGAR	S-NPP	26.33855	80.24043	13:01:00	D	5.11
60	KANPUR DEHAT	AKBARPUR	S-NPP	26.48422	80.12434	13:01:00	D	8.71
61	KANPUR DEHAT	AKBARPUR	S-NPP	26.49041	80.03133	13:01:00	D	6.37
62	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.13095	79.75995	01:49:00	N	1.50
63	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.23354	79.87032	13:01:00	D	7.43
64	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.23506	79.87031	13:01:00	D	6.80
65	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.23984	79.92465	13:01:00	D	15.78
66	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.24393	79.92368	13:01:00	D	15.78
67	KANPUR DEHAT	BHOGANIPUR	S-NPP	26.24579	79.92353	13:01:00	D	6.43
68	KANPUR DEHAT	DERAPUR	S-NPP	26.42184	79.82653	13:01:00	D	6.22
69	KANPUR DEHAT	DERAPUR	S-NPP	26.42265	79.83066	13:01:00	D	6.22
70	KANPUR DEHAT	DERAPUR	S-NPP	26.54770	79.77090	13:01:00	D	4.88
71	KANPUR DEHAT	RASULABAD	S-NPP	26.57741	79.93452	13:01:00	D	9.58
72	KANPUR DEHAT	RASULABAD	S-NPP	26.58054	79.93402	13:01:00	D	16.99
73	KANPUR DEHAT	RASULABAD	S-NPP	26.58146	79.93353	13:01:00	D	9.58
74	KANPUR DEHAT	RASULABAD	S-NPP	26.58460	79.93304	13:01:00	D	22.78
75	KANPUR DEHAT	RASULABAD	S-NPP	26.71848	79.95139	13:01:00	D	4.28
76	KANPUR DEHAT	RASULABAD	S-NPP	26.74094	79.74149	13:01:00	D	4.20
77	KANPUR DEHAT	SIKANDRA	S-NPP	26.33320	79.59818	13:01:00	D	6.80
78	LALITPUR	KHAGA	S-NPP	24.37902	78.91859	13:01:00	D	8.97
79	LALITPUR	KHAGA	AQUA	24.40757	78.90236	15:34:00	D	14.15
80	LALITPUR	LALITPUR	S-NPP	24.63301	78.60654	13:01:00	D	14.83
81	LALITPUR	LALITPUR	S-NPP	24.65768	78.38919	13:01:00	D	9.03
82	LALITPUR	LALITPUR	S-NPP	24.65881	78.39451	13:01:00	D	9.03
83	MAHOBA	CHARKHARI	AQUA	25.46096	79.57296	15:34:00	D	28.34
84	MAINPURI	KARHAL	S-NPP	27.04016	79.09289	13:01:00	D	2.87
85	MAINPURI	KARHAL	S-NPP	27.04438	79.09182	13:01:00	D	2.87
86	MAINPURI	MAINPURI	S-NPP	27.09728	79.00939	13:01:00	D	6.65
87	PILHIBHIT	PILHIBHIT	S-NPP	28.64547	79.74171	13:01:00	D	3.12
88	PILHIBHIT	PILHIBHIT	S-NPP	28.65883	79.74650	13:01:00	D	5.78

89	PILHIBHIT	PILHIBHIT	S-NPP	28.79242	79.86784	13:03:00	D	5.12
90	RAMPUR	BILASPUR	S-NPP	28.86276	79.22820	13:03:00	D	2.73
91	RAMPUR	BILASPUR	S-NPP	28.88939	79.21275	13:03:00	D	3.44
92	SHARANPUR	SHARANPUR	S-NPP	30.01540	77.53008	13:03:00	D	8.71
93	UNNAO	BIGHAPUR	S-NPP	26.26630	80.57100	01:49:00	N	1.22
94	UNNAO	BIGHAPUR	S-NPP	26.39833	80.70825	13:01:00	D	7.35
95	UNNAO	PURWA	S-NPP	26.34970	80.97307	01:49:00	N	1.12
96	UNNAO	PURWA	S-NPP	26.40175	80.71078	13:01:00	D	6.05
97	VARANASI	VARANASI	S-NPP	25.23933	82.74825	01:49:00	N	0.51

Details of wheat residue burning events in Madhya Pradesh on 13-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	CHANDERI	S-NPP	24.80935	78.16598	01:47:00	N	0.98
2	ASHOKNAGAR	CHANDERI	S-NPP	24.80967	78.16767	01:47:00	N	1.13
3	ASHOKNAGAR	MUNGAOLI	S-NPP	24.53460	77.89833	13:01:00	D	10.09
4	BALAGHAT	BAIHAR	S-NPP	21.97145	80.44308	13:01:00	D	9.31
5	BARWANI	THIKRI	TERRA	22.08786	75.37390	09:47:00	D	10.02
6	BETUL	BETUL	S-NPP	22.24476	78.11749	13:01:00	D	21.38
7	BETUL	MULTAI	S-NPP	21.66617	78.15339	13:01:00	D	11.49
8	BHIND	LAHAR	S-NPP	26.07694	78.96779	13:01:00	D	7.58
9	BHIND	LAHAR	S-NPP	26.13422	78.84775	13:01:00	D	14.25
10	BHIND	LAHAR	S-NPP	26.13497	78.84957	13:01:00	D	10.96
11	BHIND	LAHAR	S-NPP	26.13521	78.85248	13:01:00	D	7.40
12	BHIND	LAHAR	S-NPP	26.14113	78.90253	13:01:00	D	4.16
13	BHIND	LAHAR	S-NPP	26.14352	78.87025	13:01:00	D	7.66
14	BHIND	MAHGAWAN	S-NPP	26.52358	78.44170	13:01:00	D	8.52
15	BHIND	MAHGAWAN	AQUA	26.37533	78.69460	15:34:00	D	9.67
16	BHOPAL	BERASIYA	S-NPP	23.43902	77.45811	13:01:00	D	4.12
17	BHOPAL	BERASIYA	S-NPP	23.52940	77.41879	13:01:00	D	10.45
18	BHOPAL	BERASIYA	S-NPP	23.63545	77.36497	13:01:00	D	10.76
19	BHOPAL	BERASIYA	S-NPP	23.68550	77.46534	01:47:00	N	1.30
20	BHOPAL	HUZUR	S-NPP	23.40088	77.40986	01:47:00	N	4.43

21	BHOPAL	HUZUR	S-NPP	23.40273	77.41340	01:47:00	N	4.66
22	BHOPAL	HUZUR	S-NPP	23.43402	77.45944	13:01:00	D	4.12
23	BHOPAL	HUZUR	S-NPP	23.43754	77.45856	13:01:00	D	7.93
24	BHOPAL	HUZUR	S-NPP	23.43824	77.46174	13:01:00	D	9.56
25	BURHANPUR	BURHANPUR	S-NPP	21.12067	76.32481	13:01:00	D	6.65
26	CHHATARPUR	BARAMALEHRA	S-NPP	24.44992	79.02813	13:01:00	D	10.73
27	CHHATARPUR	BARAMALEHRA	S-NPP	24.51094	79.30102	13:01:00	D	18.80
28	CHHATARPUR	BARAMALEHRA	S-NPP	24.51533	79.29996	13:01:00	D	15.85
29	CHHATARPUR	BIJAWAR	S-NPP	24.66116	79.64088	13:01:00	D	43.10
30	CHHATARPUR	BIJAWAR	S-NPP	24.66155	79.63728	13:01:00	D	15.79
31	CHHATARPUR	BIJAWAR	S-NPP	24.66247	79.64175	13:01:00	D	41.16
32	CHHATARPUR	CHHATARPUR	S-NPP	24.81109	79.63545	13:01:00	D	12.82
33	CHHATARPUR	CHHATARPUR	S-NPP	24.96345	79.35470	13:01:00	D	10.08
34	CHHATARPUR	CHHATARPUR	S-NPP	24.96778	79.35365	13:01:00	D	10.08
35	CHHATARPUR	LOUNDI	S-NPP	25.00009	80.05755	13:01:00	D	12.96
36	CHHATARPUR	LOUNDI	S-NPP	25.11557	79.93399	13:01:00	D	14.44
37	CHHATARPUR	NOWGOAN	S-NPP	25.07839	79.36178	13:01:00	D	8.41
38	CHHATARPUR	RAJNAGAR	S-NPP	24.79649	79.71775	13:01:00	D	11.61
39	CHHATARPUR	RAJNAGAR	S-NPP	24.80074	79.71675	13:01:00	D	11.77
40	CHHATARPUR	RAJNAGAR	S-NPP	24.80164	79.72117	13:01:00	D	11.99
41	CHHATARPUR	RAJNAGAR	S-NPP	24.80752	79.76299	01:47:00	N	0.80
42	CHHATARPUR	RAJNAGAR	S-NPP	24.91329	79.99265	13:01:00	D	11.16
43	CHHATARPUR	RAJNAGAR	S-NPP	24.92502	79.85124	13:01:00	D	15.58
44	CHHINDWARA	AMARWARA	S-NPP	22.20630	79.03072	13:01:00	D	22.81
45	CHHINDWARA	AMARWARA	S-NPP	22.59319	79.19737	01:47:00	N	4.09
46	CHHINDWARA	AMARWARA	AQUA	22.58407	79.18634	15:34:00	D	12.57
47	CHHINDWARA	AMARWARA	AQUA	22.58553	79.19763	15:34:00	D	10.13
48	CHHINDWARA	CHAURAI	S-NPP	21.98549	79.15919	13:01:00	D	7.76
49	CHHINDWARA	CHAURAI	S-NPP	22.04753	79.19049	01:47:00	N	0.80
50	CHHINDWARA	CHAURAI	S-NPP	22.10764	79.27374	01:47:00	N	4.12
51	CHHINDWARA	CHAURAI	S-NPP	22.17827	79.23663	01:47:00	N	3.29
52	CHHINDWARA	CHAURAI	S-NPP	22.18184	79.23720	01:47:00	N	2.15
53	CHHINDWARA	CHHINDWARA	S-NPP	22.07699	79.08387	01:47:00	N	1.17

54	CHHINDWARA	CHHINDWARA	S-NPP	22.16508	79.06802	13:01:00	D	17.08
55	CHHINDWARA	CHHINDWARA	S-NPP	22.16620	79.07341	13:01:00	D	17.93
56	CHHINDWARA	CHHINDWARA	S-NPP	22.16755	79.05636	13:01:00	D	11.03
57	DAMOH	PATERA	S-NPP	23.84427	79.80492	13:01:00	D	10.88
58	DAMOH	PATERA	S-NPP	24.02016	79.72912	13:01:00	D	9.53
59	DEWAS	DEWAS	S-NPP	22.76708	76.18146	01:47:00	N	5.29
60	DEWAS	KHATEGOAN	S-NPP	22.73847	76.92092	01:47:00	N	5.30
61	DEWAS	KHATEGOAN	S-NPP	22.73894	76.91705	01:47:00	N	4.94
62	DHAR	DHAR	TERRA	22.64451	75.36974	09:44:00	D	8.85
63	EAST NIMAR	HARSUD	S-NPP	21.91697	76.93745	13:01:00	D	18.52
64	EAST NIMAR	HARSUD	S-NPP	21.91784	76.93454	13:01:00	D	11.95
65	EAST NIMAR	HARSUD	S-NPP	21.91868	76.93832	13:01:00	D	16.62
66	EAST NIMAR	HARSUD	S-NPP	22.01775	76.79021	13:01:00	D	11.10
67	EAST NIMAR	HARSUD	AQUA	21.92471	76.93894	15:34:00	D	9.34
68	GUNA	GUNA	S-NPP	24.65887	77.42986	01:47:00	N	1.20
69	GUNA	GUNA	S-NPP	24.72769	77.07035	01:47:00	N	3.89
70	GUNA	GUNA	S-NPP	24.88843	77.26933	01:47:00	N	1.16
71	GUNA	KUMBHRAJ	AQUA	24.32590	76.92999	15:34:00	D	13.23
72	GWALIOR	BHITARWAR	S-NPP	25.76390	78.11501	13:01:00	D	11.02
73	GWALIOR	BHITARWAR	S-NPP	25.76594	78.11709	13:01:00	D	12.94
74	GWALIOR	BHITARWAR	S-NPP	25.81591	77.99483	13:01:00	D	13.08
75	GWALIOR	BHITARWAR	S-NPP	25.86493	78.01533	01:49:00	N	2.99
76	GWALIOR	BHITARWAR	S-NPP	25.86562	78.00970	01:49:00	N	2.94
77	GWALIOR	BHITARWAR	S-NPP	25.88853	78.05325	01:49:00	N	0.98
78	GWALIOR	BHITARWAR	S-NPP	25.89088	78.04042	13:01:00	D	12.58
79	GWALIOR	BHITARWAR	S-NPP	25.89543	78.06169	13:01:00	D	9.57
80	GWALIOR	BHITARWAR	S-NPP	25.89755	78.11678	13:01:00	D	12.97
81	GWALIOR	BHITARWAR	S-NPP	25.89868	78.12205	13:01:00	D	18.20
82	GWALIOR	BHITARWAR	S-NPP	25.96416	78.06641	13:01:00	D	8.22
83	GWALIOR	BHITARWAR	S-NPP	25.96711	78.06435	13:01:00	D	6.34
84	GWALIOR	BHITARWAR	S-NPP	25.96826	78.06965	13:01:00	D	6.34
85	GWALIOR	BHITARWAR	S-NPP	25.96875	78.06524	13:01:00	D	8.22
86	GWALIOR	BHITARWAR	S-NPP	25.96986	78.07053	13:01:00	D	15.75

87	GWALIOR	BHITARWAR	S-NPP	25.97284	78.06849	13:01:00	D	6.34
88	GWALIOR	BHITARWAR	S-NPP	25.97334	78.06406	13:01:00	D	10.80
89	GWALIOR	DABRA	S-NPP	25.98271	78.29237	13:01:00	D	26.78
90	GWALIOR	DABRA	S-NPP	25.98724	78.29121	13:01:00	D	26.78
91	GWALIOR	DABRA	S-NPP	25.98786	78.42989	13:01:00	D	10.31
92	GWALIOR	DABRA	S-NPP	25.99176	78.29007	13:01:00	D	14.73
93	GWALIOR	DABRA	S-NPP	26.00109	78.39245	01:49:00	N	2.20
94	HARDA	HARDA	S-NPP	22.25836	77.01708	13:01:00	D	5.79
95	HARDA	HARDA	S-NPP	22.26045	77.01739	13:01:00	D	12.78
96	HARDA	HARDA	S-NPP	22.35658	77.00836	01:47:00	N	14.55
97	HARDA	HARDA	S-NPP	22.35706	77.00459	01:47:00	N	8.68
98	HARDA	HARDA	S-NPP	22.37029	77.02969	01:47:00	N	4.48
99	HARDA	KHIRKIYAN	AQUA	22.02713	77.01231	15:34:00	D	12.32
100	HARDA	KHIRKIYAN	AQUA	22.05108	76.90537	15:34:00	D	12.69
101	HARDA	KHIRKIYAN	AQUA	22.05243	76.91476	15:34:00	D	116.09
102	JABALPUR	JABALPUR	S-NPP	23.12343	80.06184	13:01:00	D	6.08
103	JABALPUR	PATAN	S-NPP	23.28337	79.75106	13:01:00	D	8.19
104	KATNI	BARHI	S-NPP	23.90965	80.78896	13:01:00	D	7.24
105	KATNI	BARHI	S-NPP	23.91042	80.78841	13:01:00	D	8.05
106	KATNI	BIJERAGHOGARH	S-NPP	23.86152	80.53115	13:01:00	D	5.57
107	KATNI	BIJERAGHOGARH	S-NPP	23.86316	80.53147	13:01:00	D	7.71
108	KATNI	BIJERAGHOGARH	S-NPP	24.06228	80.70894	13:01:00	D	14.42
109	KATNI	DHIMERKHEDA	S-NPP	23.44410	80.37657	13:01:00	D	6.91
110	KATNI	DHIMERKHEDA	S-NPP	23.60033	80.35065	13:01:00	D	5.74
111	KATNI	DHIMERKHEDA	S-NPP	23.60063	80.35267	13:01:00	D	6.90
112	KATNI	DHIMERKHEDA	S-NPP	23.60115	80.35493	13:01:00	D	5.74
113	KATNI	DHIMERKHEDA	S-NPP	23.60450	80.34956	13:01:00	D	4.81
114	KATNI	DHIMERKHEDA	S-NPP	23.60479	80.35159	13:01:00	D	6.90
115	KATNI	MURBARA	S-NPP	23.76470	80.41120	13:01:00	D	6.71
116	MANDLA	BACHHIYA	S-NPP	22.41758	80.39816	13:01:00	D	6.98
117	MANDLA	MANDLA	S-NPP	22.56009	80.38511	13:01:00	D	5.44
118	MANDLA	MANDLA	S-NPP	22.62024	80.52236	01:47:00	N	2.64
119	MANDLA	NAINPUR	S-NPP	22.41671	80.39380	13:01:00	D	6.98

120	MANDLA	NAINPUR	S-NPP	22.42023	80.39674	13:01:00	D	6.92
121	MANDLA	NAINPUR	S-NPP	22.49359	80.05016	13:01:00	D	19.00
122	MANDLA	NAINPUR	S-NPP	22.53308	80.05987	01:47:00	N	2.15
123	MANDLA	NIWAS	S-NPP	22.79051	80.28770	01:47:00	N	3.99
124	MANDSAUR	SUWASRA	TERRA	24.12277	75.75848	09:44:00	D	16.37
125	MORENA	JORA	S-NPP	26.36871	77.51067	13:01:00	D	11.56
126	MORENA	JORA	AQUA	26.37811	77.70490	15:34:00	D	8.35
127	MORENA	JORA	AQUA	26.40153	77.60583	15:34:00	D	12.20
128	MORENA	KAILARAS	S-NPP	26.26833	77.66912	13:01:00	D	11.43
129	MORENA	KAILARAS	S-NPP	26.33700	77.68360	13:01:00	D	13.56
130	MORENA	KAILARAS	S-NPP	26.34060	77.68507	13:01:00	D	7.41
131	MORENA	KAILARAS	AQUA	26.32487	77.51547	15:34:00	D	47.63
132	MORENA	KAILARAS	AQUA	26.32629	77.52615	15:34:00	D	34.45
133	MORENA	KAILARAS	AQUA	26.35253	77.65366	15:34:00	D	14.24
134	MORENA	SABALGARH	S-NPP	26.23269	77.43518	13:01:00	D	8.58
135	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.77415	79.32692	13:01:00	D	6.61
136	PANNA	PAWAI	S-NPP	24.22257	79.98919	13:01:00	D	13.34
137	PANNA	PAWAI	S-NPP	24.32008	80.21643	13:01:00	D	9.39
138	PANNA	PAWAI	S-NPP	24.32090	80.22064	13:01:00	D	9.39
139	PANNA	PAWAI	S-NPP	24.33699	80.30440	01:47:00	N	1.61
140	PANNA	PAWAI	S-NPP	24.34047	80.30499	01:47:00	N	0.79
141	RAISEN	BAGAMGANJ	S-NPP	23.54437	78.29674	01:47:00	N	2.76
142	RAISEN	BARELI	S-NPP	23.18572	78.10976	01:47:00	N	5.79
143	RAISEN	GAIRATGANJ	S-NPP	23.50278	78.20647	01:47:00	N	2.49
144	RAISEN	GOHARGANJ	AQUA	23.00711	77.60284	15:34:00	D	13.06
145	RAISEN	GOHARGANJ	AQUA	23.00847	77.61269	15:34:00	D	9.73
146	RAISEN	RAISEN	S-NPP	23.30848	77.62608	13:01:00	D	5.70
147	RAISEN	RAISEN	S-NPP	23.30914	77.62918	13:01:00	D	11.16
148	RAISEN	RAISEN	S-NPP	23.31569	77.74991	01:47:00	N	1.01
149	RAISEN	RAISEN	S-NPP	23.31960	77.75043	01:47:00	N	1.14
150	RAISEN	RAISEN	S-NPP	23.37089	77.94339	01:47:00	N	1.23
151	RAISEN	RAISEN	S-NPP	23.43337	77.73196	01:47:00	N	2.46
152	RAISEN	RAISEN	S-NPP	23.43432	77.53320	01:47:00	N	2.06

153	RAISEN	RAISEN	S-NPP	23.45406	77.81780	01:47:00	N	1.57
154	RAISEN	RAISEN	S-NPP	23.47205	77.52200	01:47:00	N	1.92
155	RAJGARH	RAJGARH	S-NPP	24.00729	76.87820	13:01:00	D	15.77
156	RAJGARH	RAJGARH	AQUA	23.79024	76.66779	15:34:00	D	15.57
157	REWA	SIRMAUR	S-NPP	24.76618	81.45816	13:01:00	D	12.28
158	REWA	SIRMAUR	S-NPP	24.77271	81.41244	01:49:00	N	0.56
159	SAGAR	BANDA	S-NPP	24.33570	79.02836	13:01:00	D	11.15
160	SAGAR	BINA	AQUA	24.21197	78.19064	15:34:00	D	25.01
161	SAGAR	DEVRI	S-NPP	23.50908	79.09912	01:47:00	N	1.62
162	SAGAR	DEVRI	S-NPP	23.50964	79.09718	01:47:00	N	2.12
163	SAGAR	KESALI	S-NPP	23.42838	78.65223	01:47:00	N	3.03
164	SAGAR	KHURAI	S-NPP	23.95181	78.29194	13:01:00	D	24.58
165	SAGAR	KHURAI	S-NPP	24.06132	78.26817	13:01:00	D	29.81
166	SAGAR	RAHAT GARH	S-NPP	23.83159	78.35670	01:47:00	N	0.67
167	SAGAR	REHLI	S-NPP	23.58362	78.93147	01:47:00	N	1.05
168	SAGAR	SAGAR	S-NPP	23.58868	78.86538	01:47:00	N	1.16
169	SAGAR	SAGAR	S-NPP	23.58930	78.86069	01:47:00	N	1.25
170	SAGAR	SAGAR	S-NPP	23.59299	78.86127	01:47:00	N	1.25
171	SAGAR	SAGAR	S-NPP	23.78199	78.57230	13:01:00	D	90.38
172	SAGAR	SAGAR	S-NPP	23.86017	78.66904	01:47:00	N	0.98
173	SAGAR	SAGAR	S-NPP	23.86557	78.93852	13:01:00	D	22.21
174	SAGAR	SAGAR	TERRA	23.57535	78.81159	09:44:00	D	21.10
175	SAGAR	SAGAR	TERRA	23.57874	78.79308	09:44:00	D	20.31
176	SATNA	MAJHGAWAN	S-NPP	24.79560	80.92625	13:01:00	D	5.05
177	SATNA	MAJHGAWAN	S-NPP	24.81357	80.94540	13:01:00	D	11.43
178	SATNA	NAGOD	S-NPP	24.54442	80.73579	01:47:00	N	0.76
179	SATNA	NAGOD	S-NPP	24.54501	80.73171	01:47:00	N	0.76
180	SATNA	NAGOD	S-NPP	24.55854	80.48931	01:47:00	N	1.22
181	SATNA	NAGOD	S-NPP	24.59290	80.60927	13:01:00	D	19.54
182	SATNA	RAGURAJNAGAR	S-NPP	24.66019	80.96013	13:01:00	D	17.27
183	SATNA	RAGURAJNAGAR	S-NPP	24.66344	80.95546	13:01:00	D	12.90
184	SATNA	RAGURAJNAGAR	S-NPP	24.66415	80.95922	13:01:00	D	17.27
185	SATNA	RAGURAJNAGAR	S-NPP	24.66740	80.95455	13:01:00	D	8.47

186	SATNA	RAGURAJNAGAR	S-NPP	24.67833	80.65218	01:47:00	N	2.84
187	SATNA	RAGURAJNAGAR	S-NPP	24.67893	80.64806	01:47:00	N	2.63
188	SATNA	RAGURAJNAGAR	S-NPP	24.68118	80.65689	01:47:00	N	2.84
189	SATNA	RAGURAJNAGAR	S-NPP	24.68178	80.65276	01:47:00	N	2.84
190	SATNA	RAGURAJNAGAR	S-NPP	24.68237	80.64864	01:47:00	N	2.63
191	SATNA	RAGURAJNAGAR	S-NPP	24.70960	80.79489	01:47:00	N	2.06
192	SATNA	RAGURAJNAGAR	S-NPP	24.74244	80.79942	13:01:00	D	12.63
193	SATNA	UCHAHAR	S-NPP	24.41157	80.80990	01:47:00	N	0.37
194	SEHORE	AASHTA	S-NPP	22.80424	76.58422	01:47:00	N	4.14
195	SEHORE	SEHORE	S-NPP	23.41666	77.02269	13:01:00	D	19.17
196	SEHORE	SEHORE	S-NPP	23.55820	77.17257	13:01:00	D	8.41
197	SEONI	GHANSAUR	S-NPP	22.64278	79.88898	01:47:00	N	2.02
198	SEONI	GHANSAUR	S-NPP	22.64423	79.88838	01:47:00	N	2.32
199	SEONI	KEWLARI	S-NPP	22.38202	80.01639	13:01:00	D	5.61
200	SEONI	KURAI	S-NPP	21.92583	79.56098	13:01:00	D	4.55
201	SEONI	KURAI	S-NPP	21.92643	79.56451	13:01:00	D	5.40
202	SEONI	LAKHNADOU	S-NPP	22.60372	79.68606	01:47:00	N	4.48
203	SEONI	LAKHNADOU	S-NPP	22.60490	79.67760	01:47:00	N	2.00
204	SEONI	LAKHNADOU	S-NPP	22.60723	79.68665	01:47:00	N	2.14
205	SEONI	LAKHNADOU	S-NPP	22.60901	79.67396	01:47:00	N	3.54
206	SEONI	LAKHNADOU	AQUA	22.49524	79.52374	15:34:00	D	12.68
207	SHAH DOL	SOHAGPUR	S-NPP	23.18451	81.31296	13:01:00	D	4.57
208	SHAJAPUR	AGAR	S-NPP	23.57145	75.89178	13:01:00	D	18.26
209	SHAJAPUR	BAROUD	S-NPP	23.76603	75.74163	01:47:00	N	4.73
210	SHAJAPUR	NALKHERA	S-NPP	23.82138	76.15437	13:01:00	D	8.97
211	SHEOPUR	SHEOPUR	S-NPP	25.48360	76.60424	01:49:00	N	0.97
212	SHEOPUR	SHEOPUR	S-NPP	25.66547	76.53271	01:49:00	N	0.83
213	SHEOPUR	SHEOPUR	S-NPP	25.66981	76.53331	01:49:00	N	0.64
214	SHEOPUR	SHEOPUR	S-NPP	25.72265	76.53378	13:01:00	D	8.16
215	SHEOPUR	SHEOPUR	S-NPP	25.87993	76.77550	13:01:00	D	6.83
216	SHIVPURI	NARWAR	S-NPP	25.58731	78.17672	13:01:00	D	12.14
217	SHIVPURI	SHIVPURI	S-NPP	25.45954	77.75685	01:49:00	N	0.91
218	SIDHI	GOADBANAS	S-NPP	24.27116	81.94221	13:01:00	D	3.11

219	UJJAIN	BARNAGAR	S-NPP	23.20145	75.50152	13:01:00	D	10.72
220	UJJAIN	BARNAGAR	S-NPP	23.20243	75.50582	13:01:00	D	10.72
221	UJJAIN	KACHROD	TERRA	23.46731	75.22526	09:44:00	D	18.29
222	UJJAIN	KACHROD	TERRA	23.49821	75.24827	09:44:00	D	16.12
223	UJJAIN	TARANA	S-NPP	23.53582	75.93894	13:01:00	D	15.31
224	UJJAIN	TARANA	S-NPP	23.53657	75.93895	13:01:00	D	10.90
225	UJJAIN	TARANA	S-NPP	23.54130	75.93751	13:01:00	D	11.82
226	VIDESHA	KORWAI	S-NPP	24.05808	78.20194	01:47:00	N	4.10
227	VIDESHA	KORWAI	S-NPP	24.05988	78.20626	01:47:00	N	2.50
228	VIDESHA	KORWAI	S-NPP	24.06055	78.20110	01:47:00	N	3.01
229	VIDESHA	NATERAN	S-NPP	23.75641	77.65703	01:47:00	N	2.38
230	VIDESHA	SIRANJ	S-NPP	24.05110	77.81149	01:47:00	N	2.34
231	VIDESHA	VIDESHA	S-NPP	23.52934	77.56539	13:01:00	D	12.43
232	VIDESHA	VIDESHA	S-NPP	23.54007	77.89001	01:47:00	N	1.23
233	VIDESHA	VIDESHA	S-NPP	23.54395	77.89059	01:47:00	N	1.23
234	VIDESHA	VIDESHA	S-NPP	23.63903	77.64201	13:01:00	D	36.21
235	WEST NIMAR	BARWAH	S-NPP	22.07994	75.91584	13:01:00	D	7.59

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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