



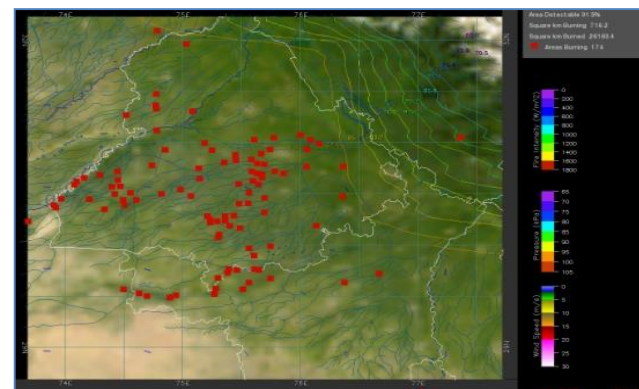
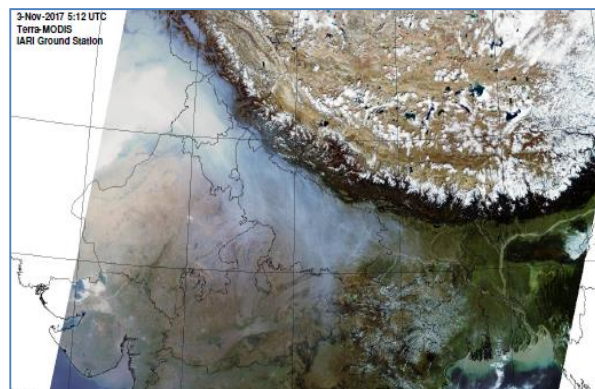
**Bulletin
No. 47**

**Events Date:
17-May-2026**

**Issued on:
17-May-2026**



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



Prepared by:

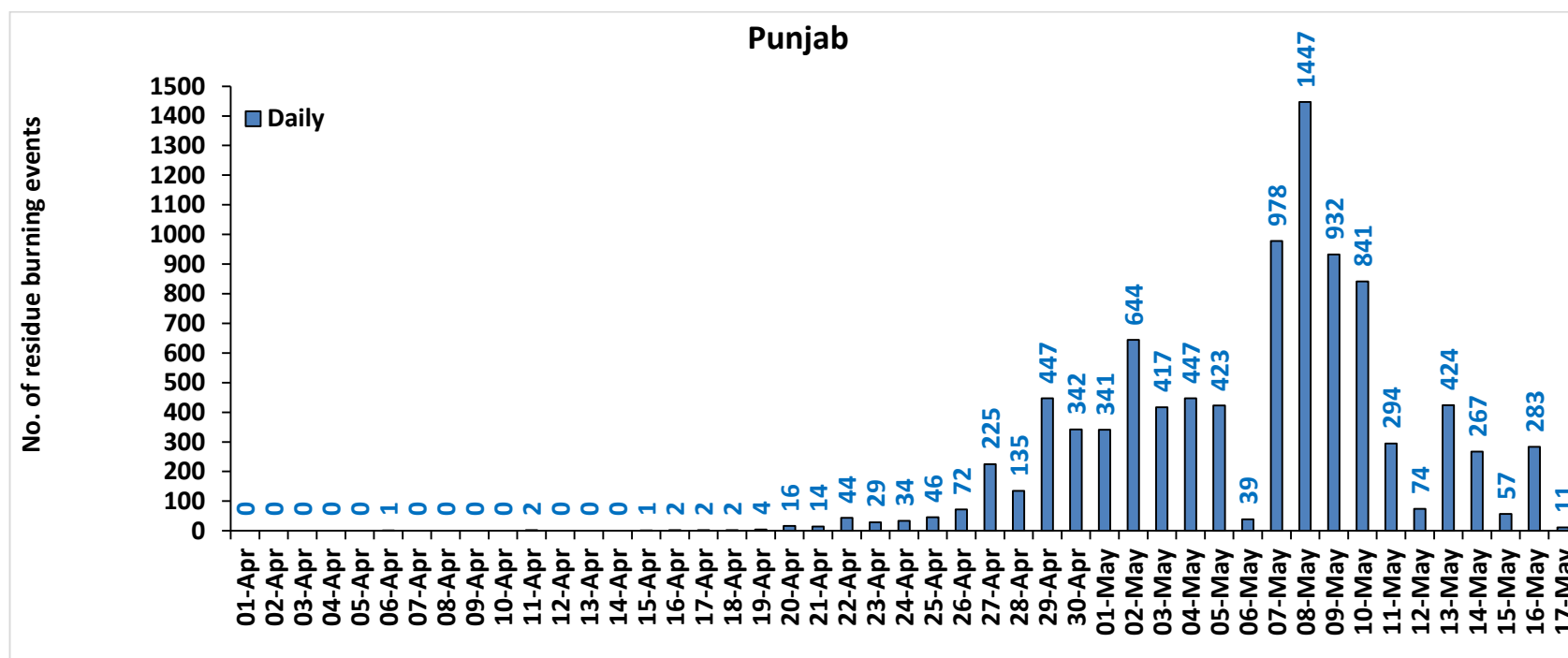
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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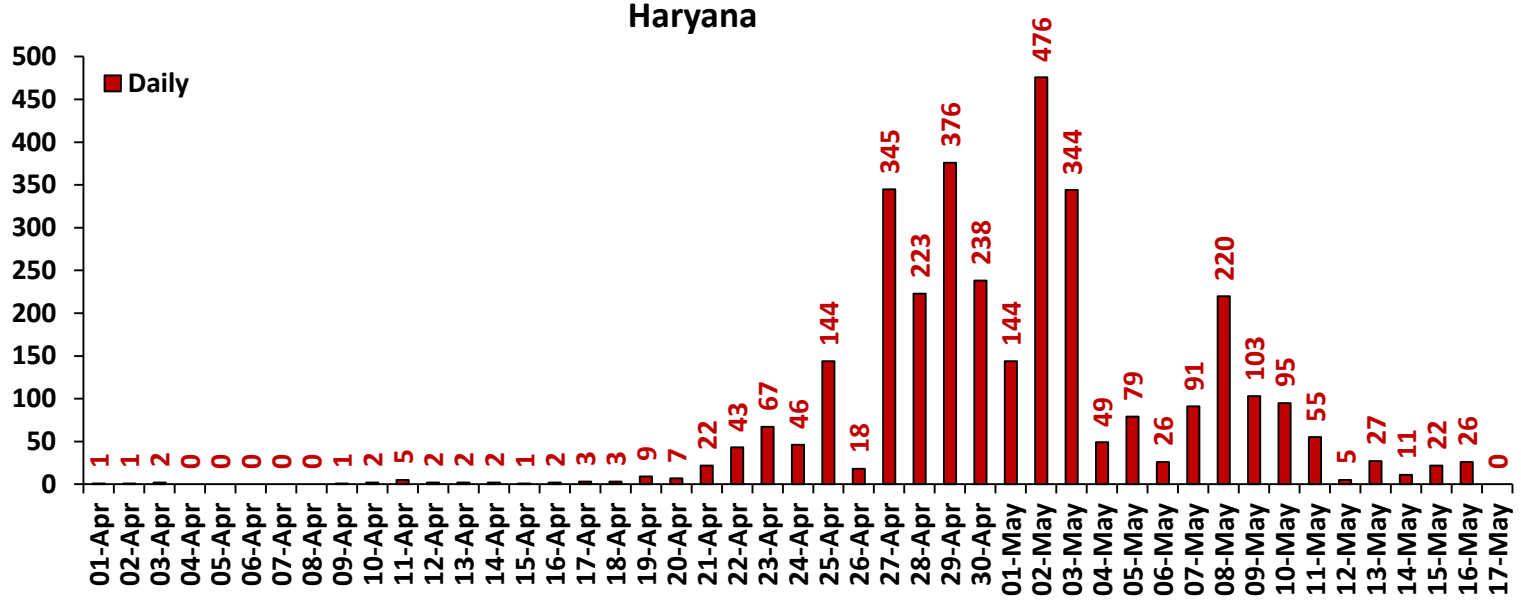
Highlights for 17-May-2026

- 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 **279** residue burning events in the five study States on **17-May-2026**.
- The state wise events detected on **17-May-2026** were **11** in Punjab, **00** in Haryana, **00** in Delhi, **80** in Uttar Pradesh and **188** in Madhya Pradesh.
- Total **65234** burning events were detected in the five states between **01-Apr-2026** and **17-May-2026**, which are distributed as **9337, 3338, 15291, 63** and **37205** 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.

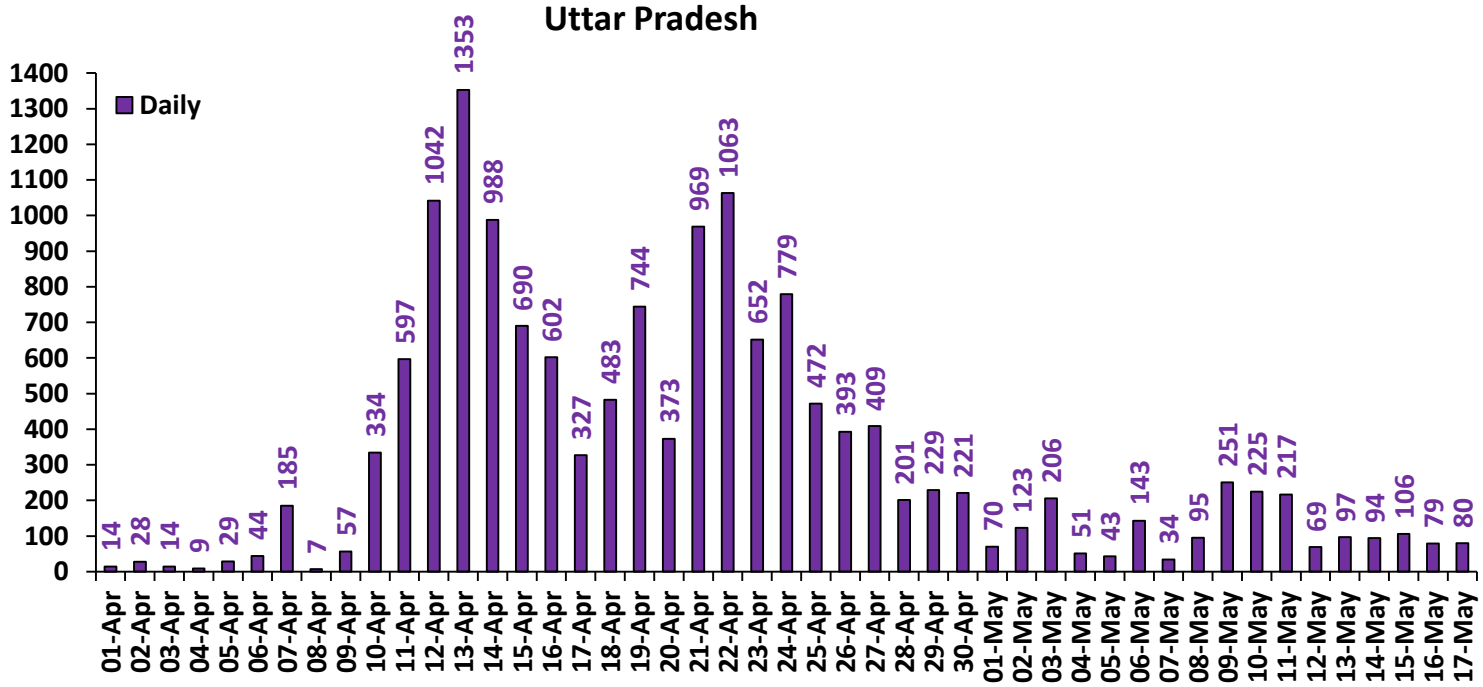
Temporal distribution of wheat residue burning events for the study States in 2026



No. of residue burning events

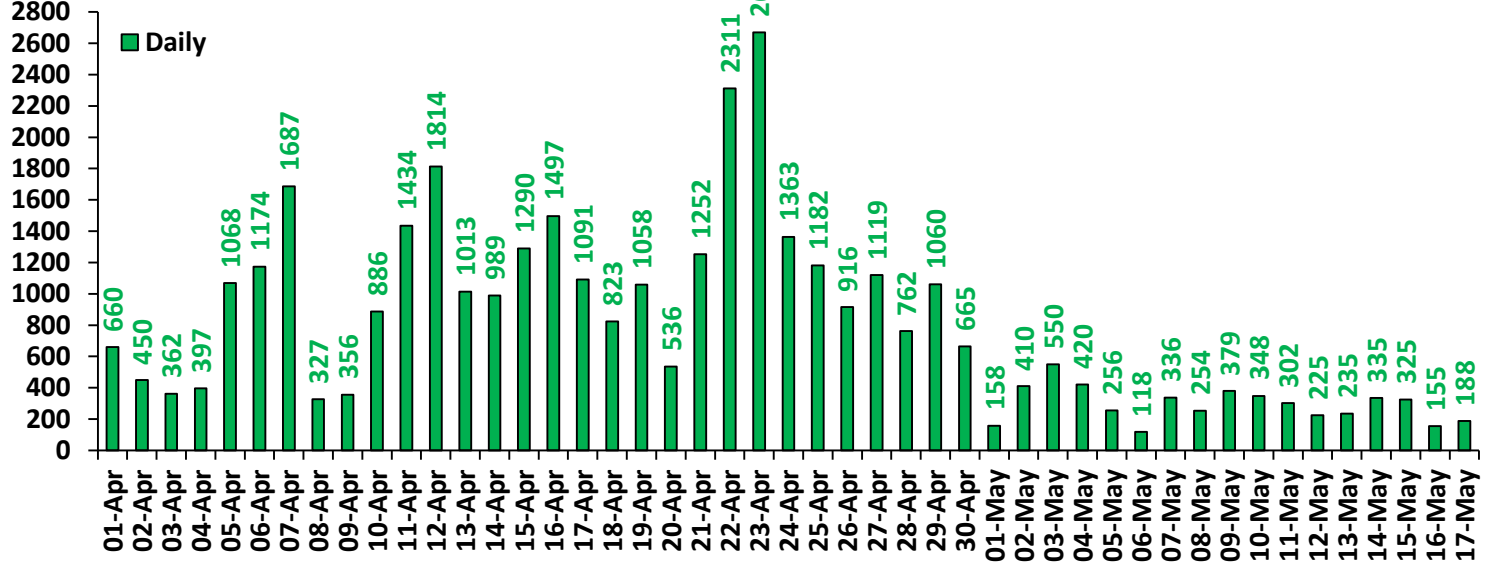


No. of residue burning events



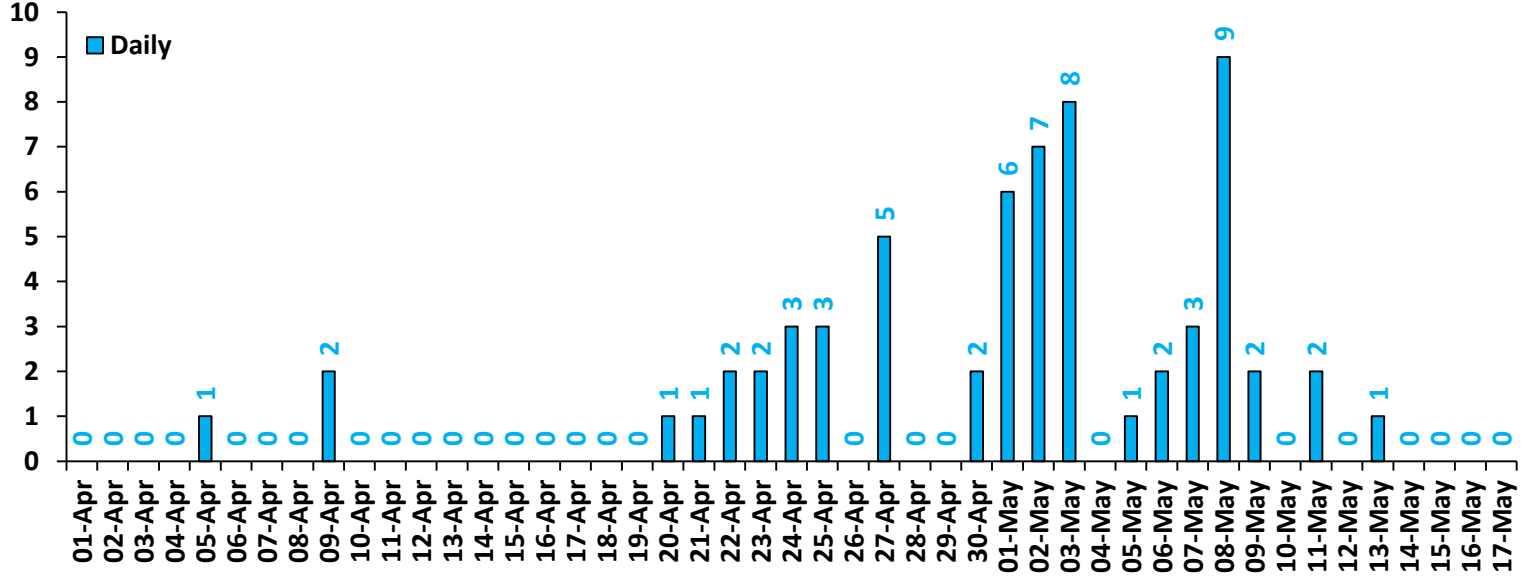
Madhya Pradesh

No. of residue burning events

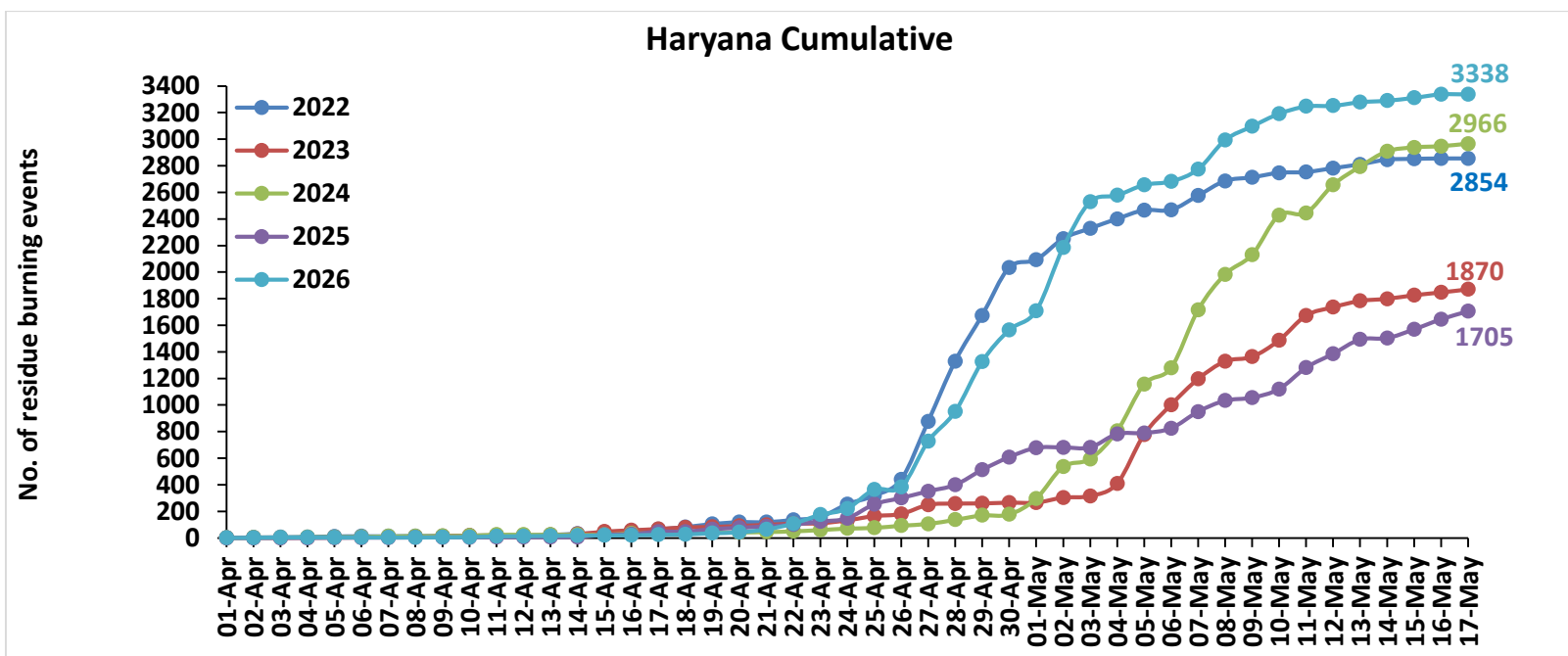
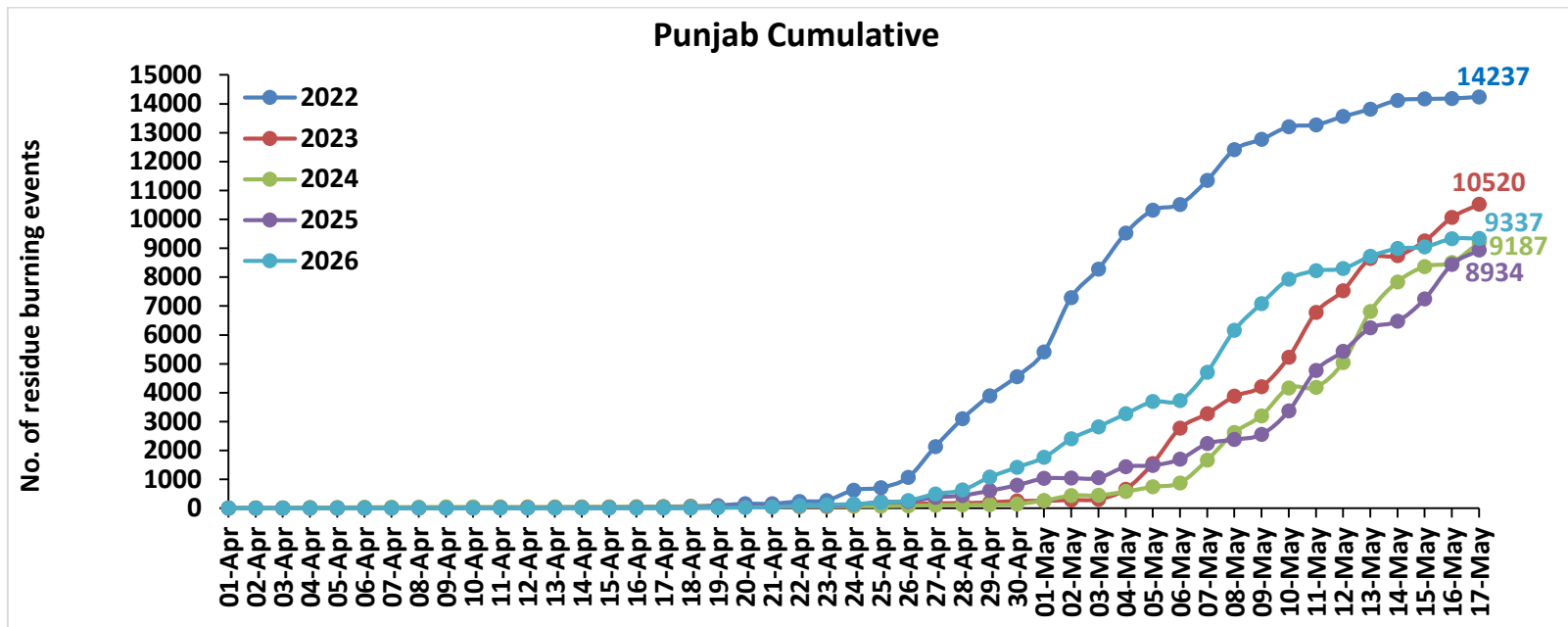


Delhi

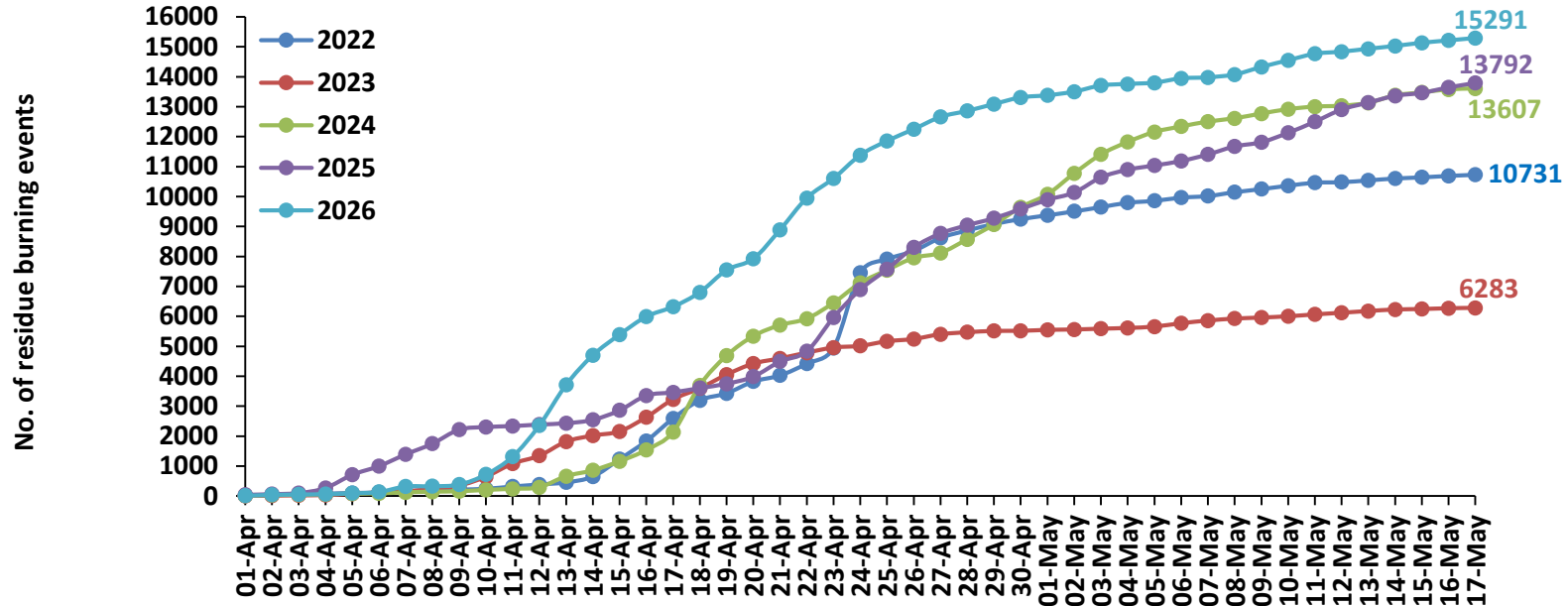
No. of residue burning events



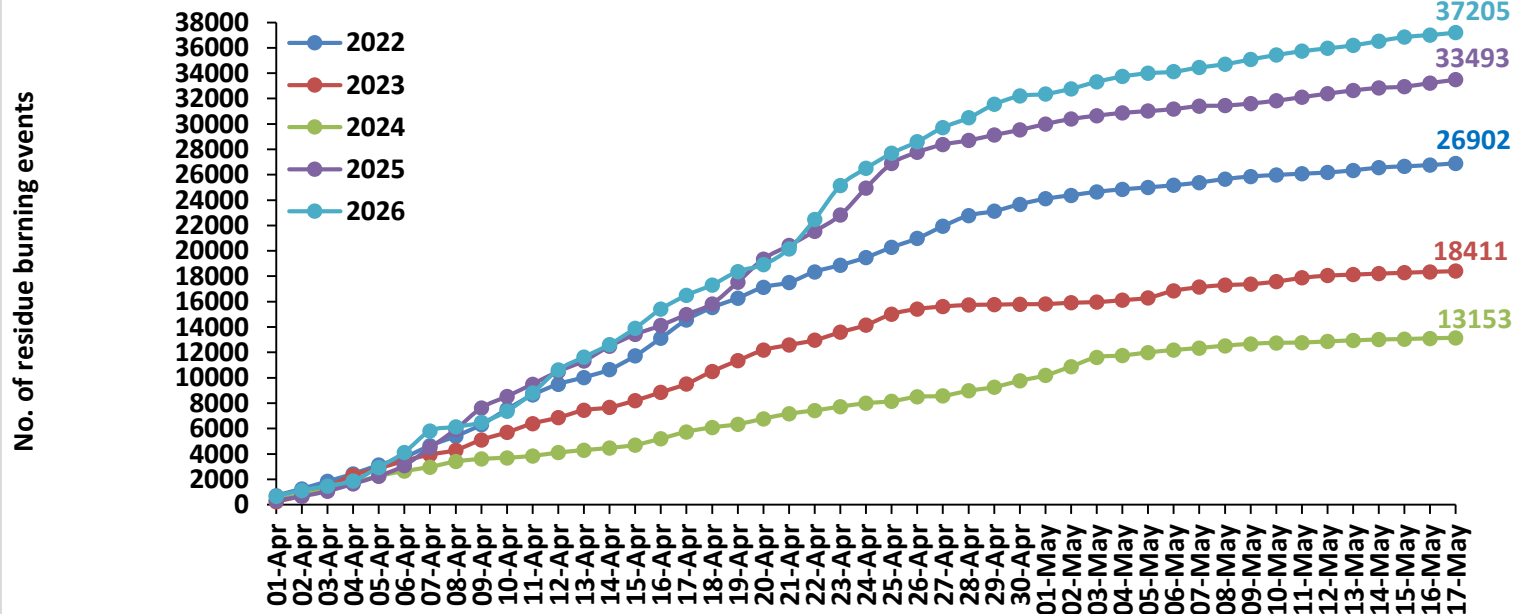
Comparison of residue burning events in current year (2026) with previous year (2022,2023,2024 and 2025) for the study States



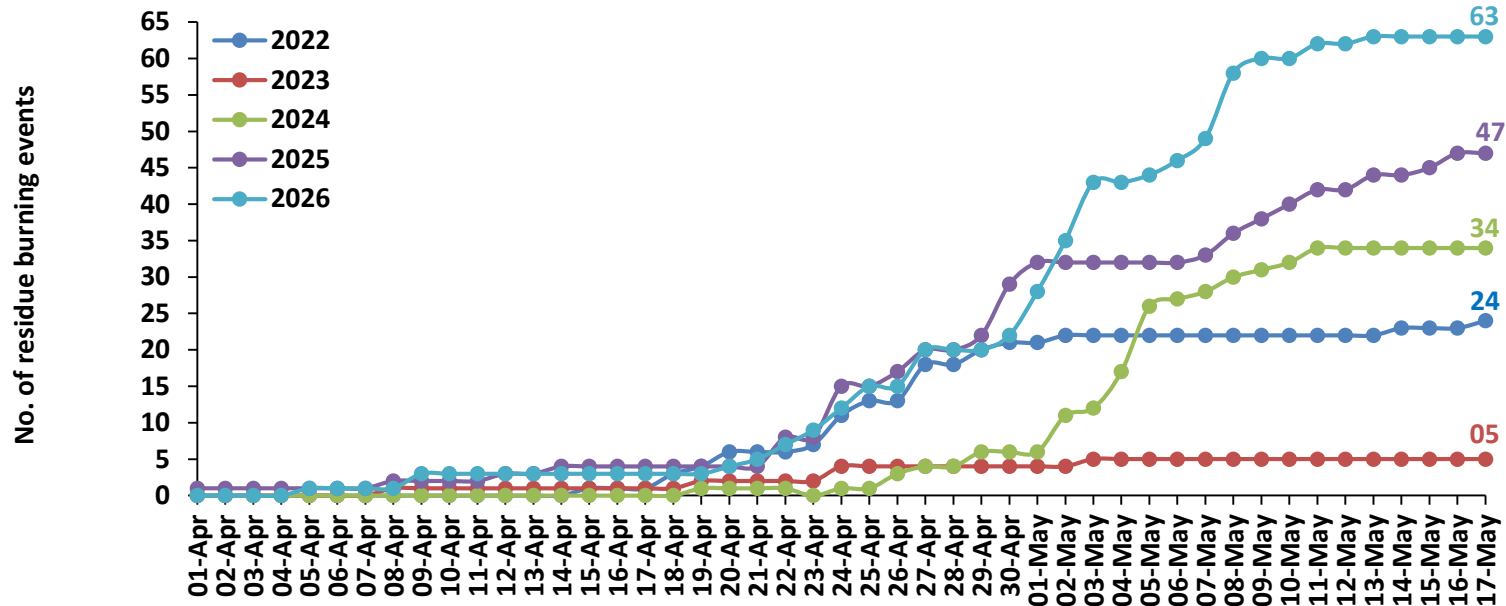
Uttar Pradesh Cumulative



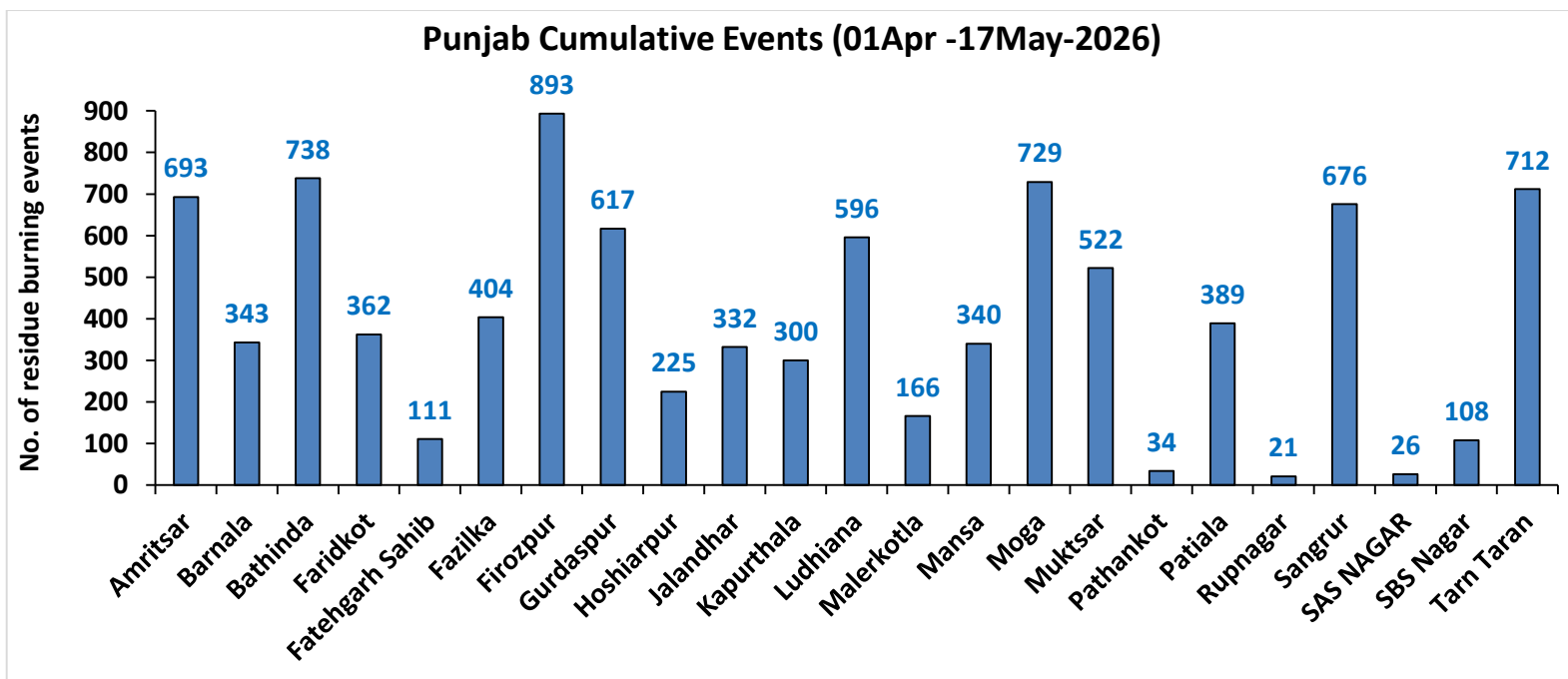
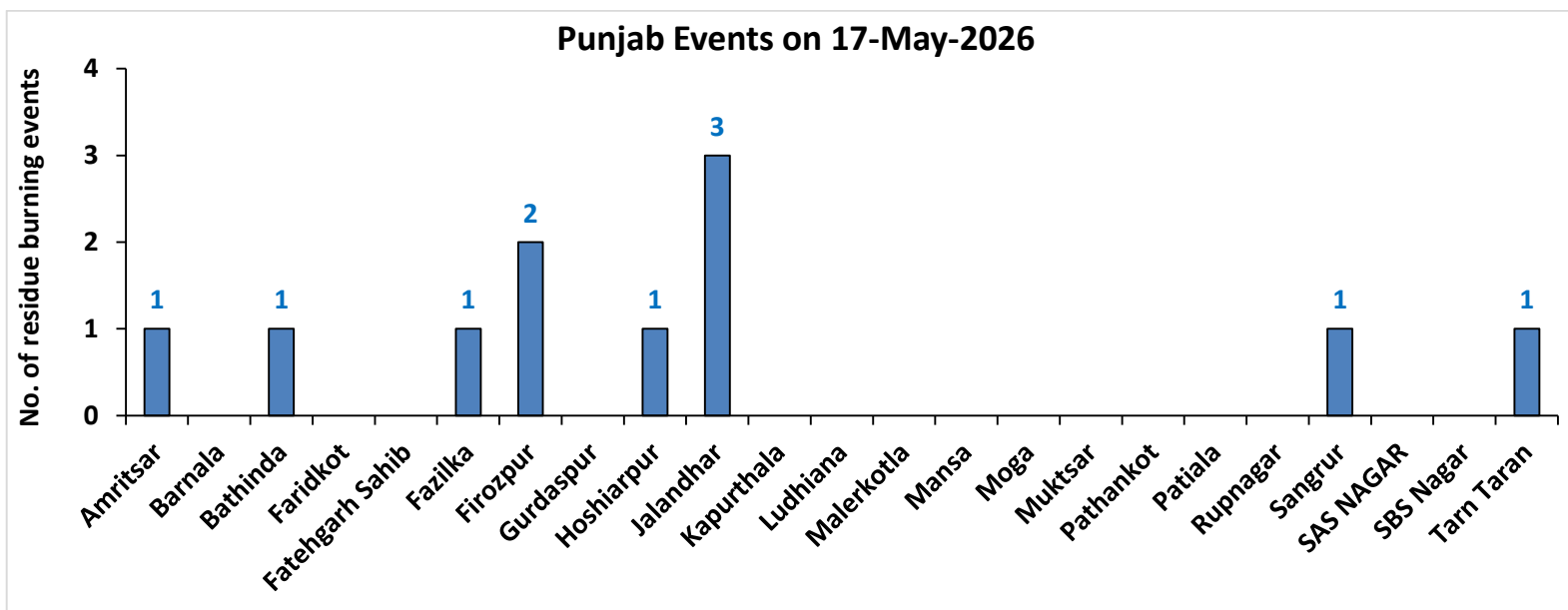
Madhya Pradesh Cumulative



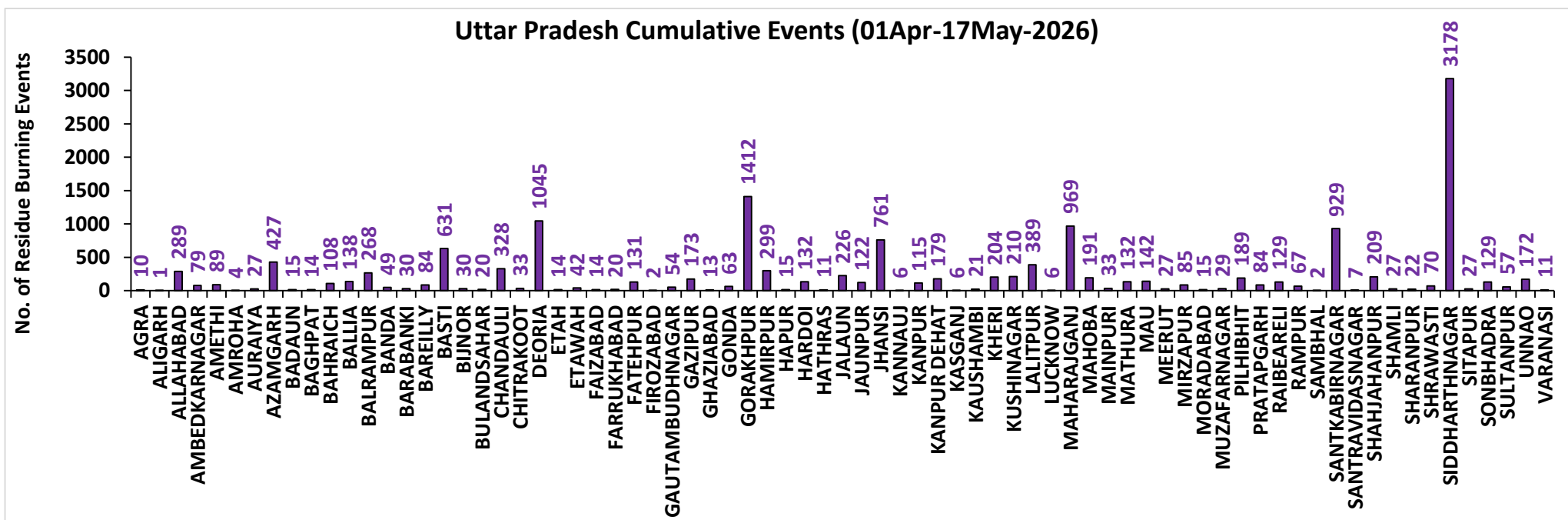
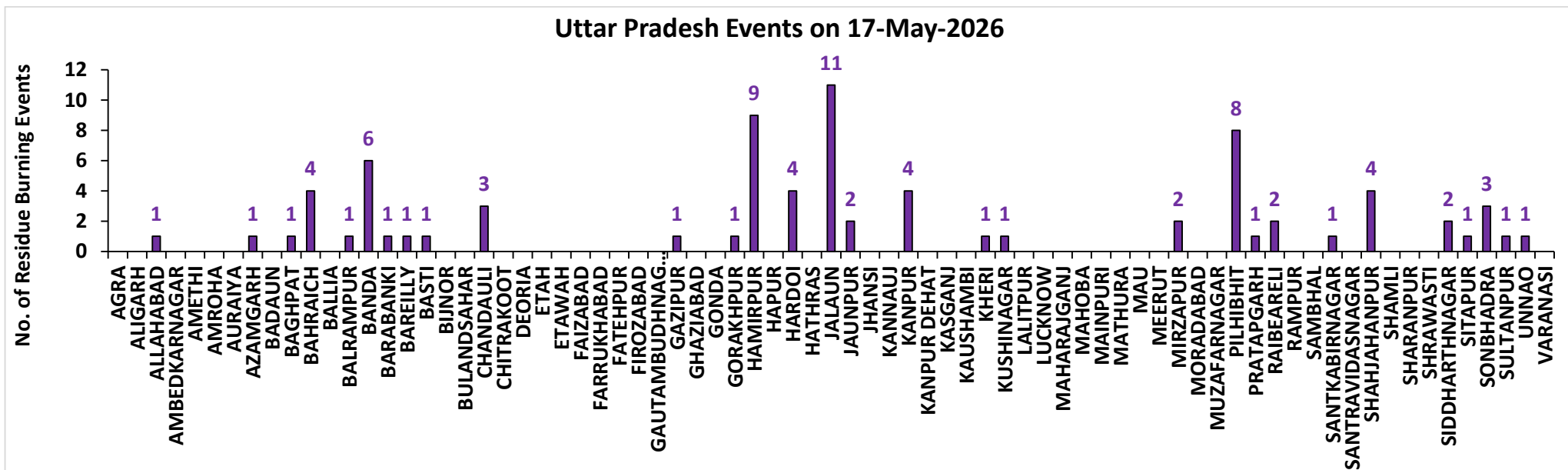
Delhi Cumulative



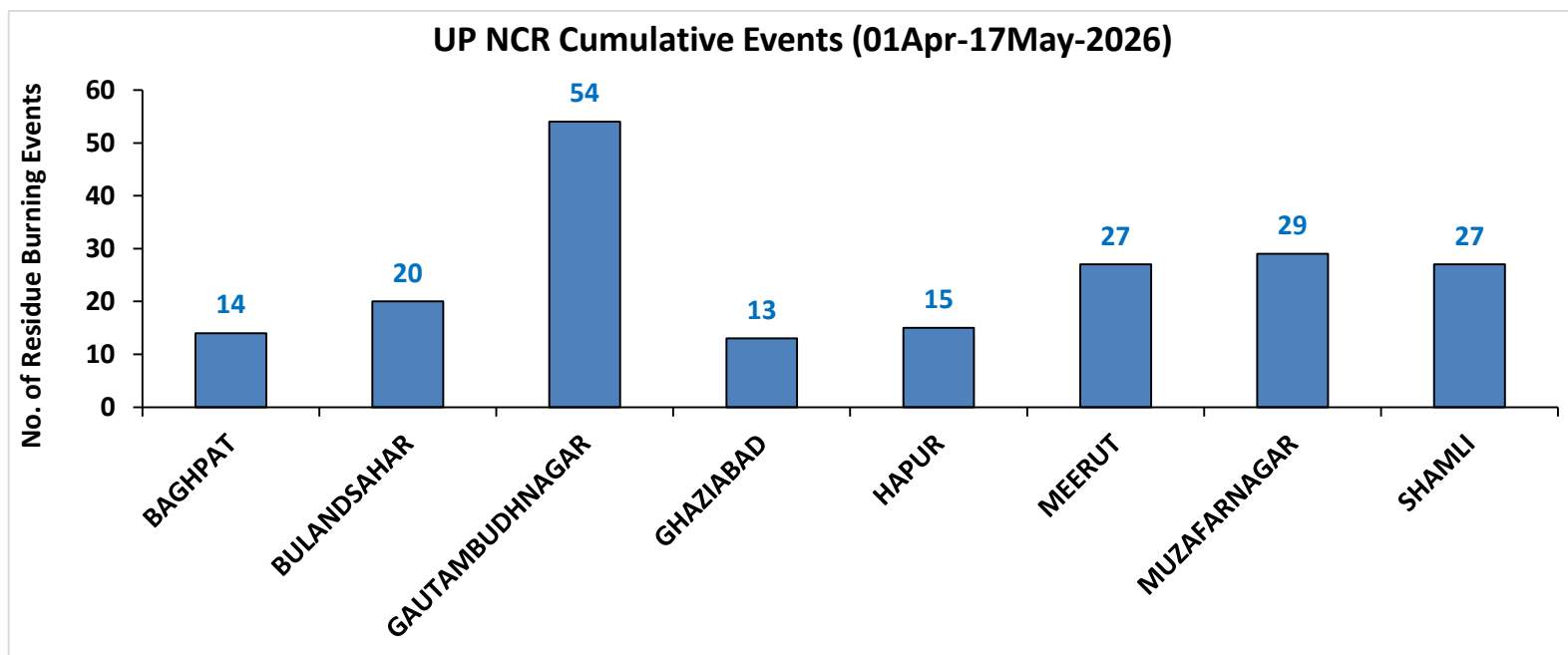
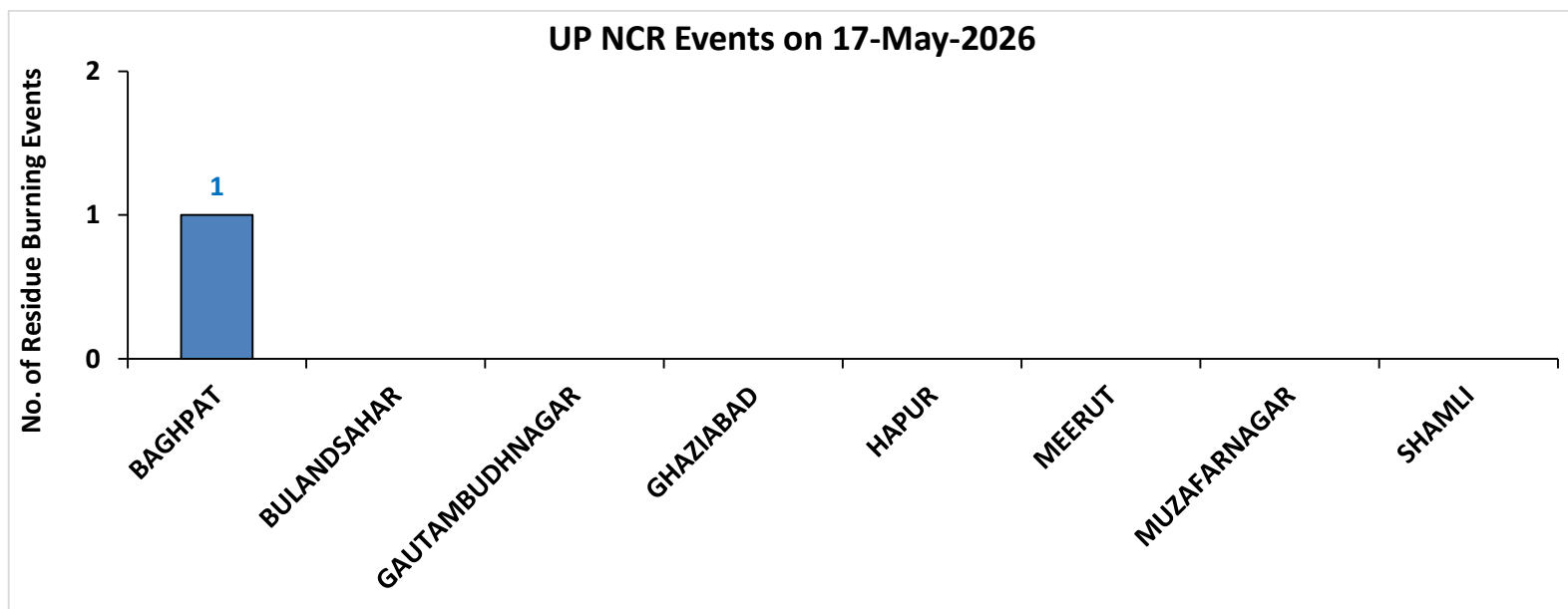
District-wise cumulative number of residues burning events in Punjab (01Apr-17May-2026)



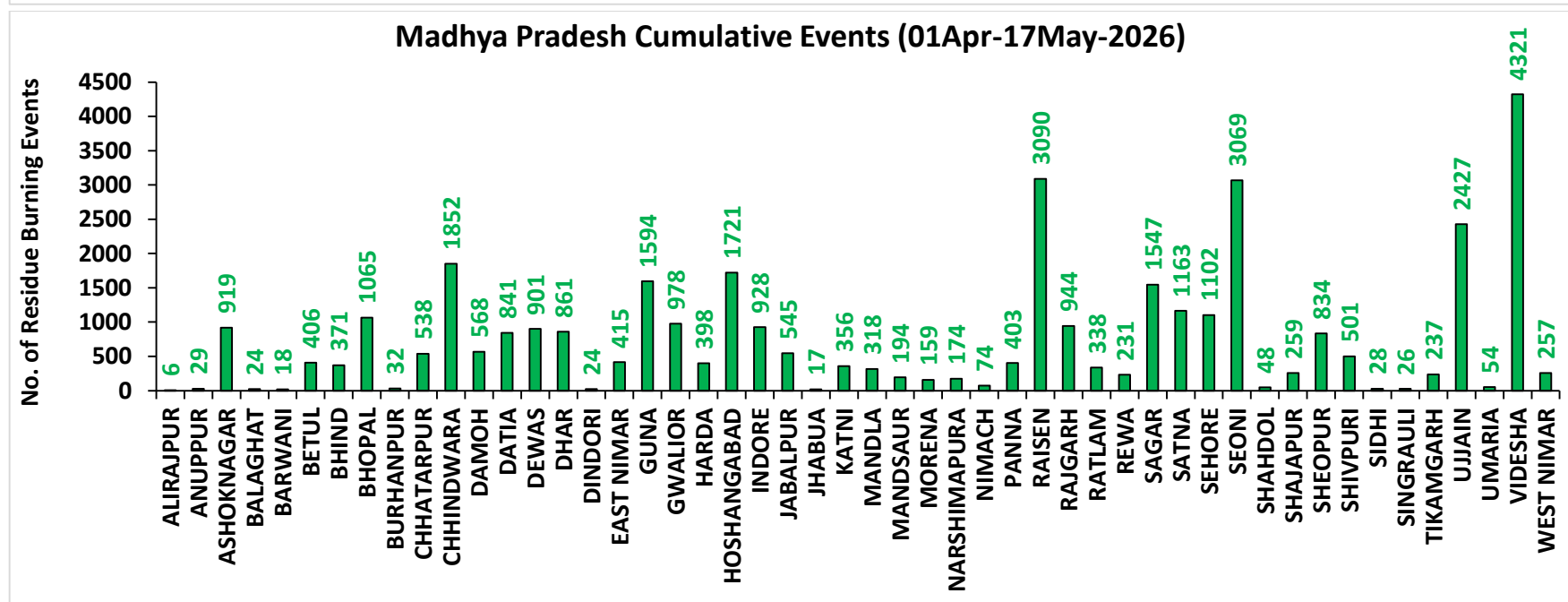
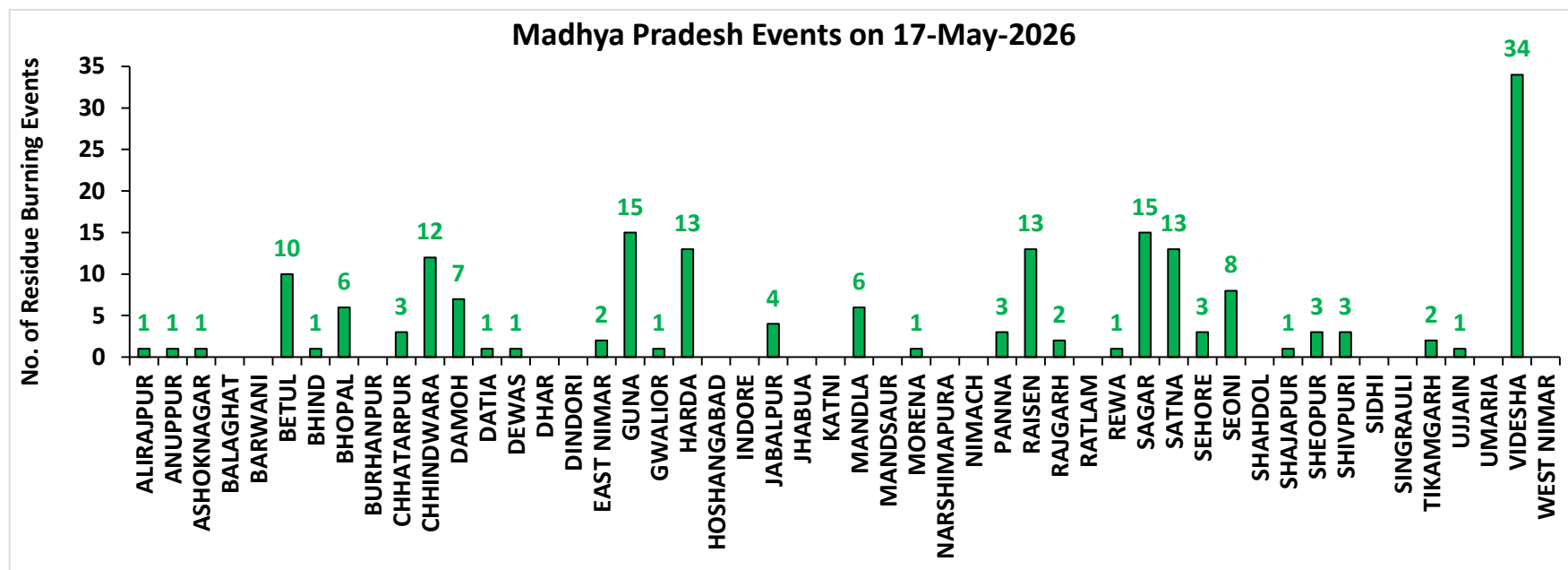
District-wise cumulative number of residues burning events in Uttar Pradesh (01Apr-17May-2026)



District-wise cumulative number of residues burning events in UP NCR (01Apr-17May-2026)



District-wise cumulative number of residues burning events in Madhya Pradesh (01Apr-17May-2026)



District-wise cumulative number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-17 May)

(a) Punjab

District	01 Apr-17 May				
	2022	2023	2024	2025	2026
Amritsar	1230	793	768	1004	693
Barnala	471	538	273	285	343
Bathinda	826	576	573	611	738
Faridkot	518	454	275	247	362
Fatehgarh Sahib	70	120	89	91	111
Fazilka	523	379	409	337	404
Firozpur	1417	845	793	673	893
Gurdaspur	1115	889	1092	784	617
Hoshiarpur	475	383	424	295	225
Jalandhar	784	473	242	329	332
Kapurthala	705	416	319	477	300
Ludhiana	925	790	507	488	596
Malerkotla	407	330	86	121	166
Mansa	1094	982	296	250	340
Moga	707	567	546	764	729
Muksar	164	83	425	361	522
Pathankot	442	415	108	71	34
Patiala	66	20	403	360	389
Rupnagar	1002	807	32	16	21
Sangrur	26	11	505	555	676
SAS NAGAR (Mohali)	209	118	54	25	26
SBS Nagar	1061	531	130	152	108
Tarn Taran	0	0	838	638	712
Total	14237	10520	9187	8934	9337

(b) Haryana

District	01 Apr-17 May				
	2022	2023	2024	2025	2026
AMBALA	92	80	126	82	85
BHIWANI	75	23	91	35	88
CHARKHI DADRI	10	7	38	34	25
FARIDABAD	17	16	12	6	25
FATEHABAD	273	267	229	212	254
GURGAON	7	9	10	0	24
HISAR	149	112	126	66	233
JHAJJAR	122	66	260	148	323
JIND	346	153	316	169	490
KAITHAL	296	190	257	159	273
KARNAL	381	226	377	142	198
KURUKSHETRA	138	55	154	55	76
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	218	108	133	74	172
REWARI	3	3	1	0	5
ROHTAK	210	94	328	137	428
SIRSA	183	254	173	139	253
SONIPAT	275	132	257	200	305
YAMUNANAGAR	22	37	39	34	19
Total	2854	1870	2966	1705	3338

(c) Uttar Pradesh

District	01 Apr-17 May																	
	2022	2023	2024	2025	2026	GAUTAMBUDHNAGAR	28	24	30	52	54	MUZAFARNAGAR	54	32	39	79	29	
AGRA	2	0	2	9	10	GAZIPUR	102	46	148	153	173	PILHIBHIT	320	63	259	470	189	
ALIGARH	19	33	40	84	1	GHAZIABAD	13	9	31	39	13	PRATAPGARH	24	15	46	36	84	
ALLAHABAD	108	35	166	185	289	GONDA	21	28	47	82	63	RAIBEARELI	97	17	108	146	129	
AMBEDKARNAGAR	11	13	35	67	79	GORAKHPUR	966	368	694	876	1412	RAMPUR	117	29	125	157	67	
AMETHI	0	0	0	0	89	HAMIRPUR	18	38	62	269	299	SAMBHAL	0	0	0	0	2	
AMROHA	9	5	6	12	4	HAPUR	0	0	0	0	15	SANTKABIRNAGAR	691	430	811	516	929	
AURAIYA	101	14	37	61	27	HARDOI	108	76	100	281	132	SANTRAVIDASNAGAR	1	2	5	1	7	
AZAMGARH	88	73	271	187	427	HATHRAS	0	1	0	7	11	SHAHJAHANPUR	337	98	217	457	209	
BADAUN	7	5	19	46	15	JALAUN	24	18	151	283	226	SHAMLI	0	0	0	0	27	
BAGHPAT	7	3	12	22	14	JAUNPUR	22	6	82	52	122	SHARANPUR	31	21	18	48	22	
BAHRAICH	107	43	113	202	108	JHANSI	104	132	452	628	761	SHRAWASTI	86	43	144	132	70	
BALLIA	146	204	394	225	138	KANNAUJ	0	1	2	9	6	SIDDHARTHANAGAR	2538	1850	3266	2353	3178	
BALRAMPUR	242	97	296	218	268	KANPUR	11	3	28	66	115	SITAPUR	21	22	37	82	27	
BANDA	9	3	17	35	49	KANPUR DEHAT	29	22	42	104	179	SONBHADRA	118	34	21	37	129	
BARABANKI	8	3	32	55	30	KASGANJ	0	0	0	0	6	SULTANPUR	60	28	95	73	57	
BAREILLY	113	20	113	186	84	KAUSHAMBI	8	5	8	26	21	UNNAO	59	18	117	164	172	
BASTI	427	225	574	341	631	KHERI	159	77	170	311	204	VARANASI	1	0	2	3	11	
BIJNOR	52	27	19	79	30	KUSHINAGAR	223	95	356	251	210	Total	10731	6283	13607	13792	15291	
BULANDSAHAR	8	9	6	22	20	LALITPUR	62	63	192	608	389							
CHANDAULI	291	61	337	193	328	LUCKNOW	13	0	13	27	6							
CHITRAKOOT	23	3	11	19	33	MAHARAJGANJ	1495	977	1744	1034	969							
DEORIA	730	440	983	873	1045	MAHOBA	2	44	55	151	191							
ETAH	1	6	8	50	14	MAINPURI	6	6	12	71	33							
ETAWAH	3	5	11	45	42	MATHURA	24	53	67	133	132							
FAIZABAD	4	12	22	17	14	MAU	83	64	155	99	142							
FARRUKHABAD	3	2	6	24	20	MEERUT	18	24	34	36	27							
FATEHPUR	45	31	69	87	131	MIRZAPUR	66	15	14	35	85							
FIROZABAD	1	0	1	1	2	MORADABAD	6	14	8	10	15							

(d) Uttar Pradesh NCR

District	01 Apr-17 May				
	2022	2023	2024	2025	2026
BAGHPAT	7	3	12	22	14
BULANSAHAR	8	9	6	22	20
GAUTAMBUDHNAGAR	28	24	30	52	54
GHAZIABAD	13	9	31	39	13
HAPUR	0	0	0	0	15
MEERUT	18	24	34	36	27
MUZAFARNAGAR	54	32	39	79	29
SHAMLI	0	0	0	0	27
Total	128	101	152	250	199

(e) Delhi

District	01 Apr-17 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	19	2	18	27	33
NORTH EAST	1	0	0	0	0
NORTH WEST DELHI	1	0	3	8	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	24	5	34	47	63

(f) Madhya Pradesh

District	01 Apr-17 May										
	2022	2023	2024	2025	2026	PANNA	160	71	186	321	403
ALIRAJPUR	0	0	2	3	6	RAISEN	2625	1666	1316	2473	3090
ANUPPUR	33	1	6	28	29	RAJGARH	149	176	48	520	944
ASHOKNAGAR	636	230	347	1548	919	RATLAM	193	292	78	329	338
BALAGHAT	28	1	2	13	24	REWA	152	57	144	170	231
BARWANI	6	7	4	7	18	SAGAR	752	572	401	1461	1547
BETUL	194	58	64	173	406	SATNA	910	220	613	821	1163
BHIND	66	56	106	304	371	SEHORE	940	654	331	843	1102
BHOPAL	957	487	259	1111	1065	SEONI	1527	812	860	1447	3069
BURHANPUR	12	3	2	11	32	SHAHDOL	104	8	24	61	48
CHHATARPUR	152	150	292	610	538	SHAJAPUR	388	543	218	1059	259
CHHINDWARA	518	267	265	734	1852	SHEOPUR	367	449	507	1043	834
DAMOH	210	253	206	725	568	SHIVPURI	166	115	161	727	501
DATIA	380	284	556	734	841	SIDHI	26	3	6	22	28
DEWAS	564	567	103	844	901	SINGRAULI	112	3	8	60	26
DHAR	1009	877	176	1011	861	TIKAMGARH	33	82	95	230	237
DINDORI	44	5	8	49	24	UJJAIN	1236	1783	520	2197	2427
EAST NIMAR	82	103	34	224	415	UMARIA	57	12	21	56	54
GUNA	744	391	318	1888	1594	VIDESHA	3727	1739	1173	4445	4321
GWALIOR	588	396	633	669	978	WEST NIMAR	34	60	38	180	257
HARDA	382	272	80	198	398	Total	26902	18411	13153	33493	37205
HOSHANGABAD	4063	2757	1586	1587	1721						
INDORE	970	1010	396	1334	928						
JABALPUR	882	478	492	397	545						
JHABUA	2	6	2	9	17						
KATNI	291	134	213	252	356						
MANDLA	178	43	108	171	318						
MANDSAUR	65	111	20	146	194						
MORENA	38	7	16	48	159						
NARSHIMAPURA	129	99	98	128	174						
NIMACH	21	41	11	72	74						

State-wise and date-wise number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-17 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
14-May	306	98	1024	230	267	35	16	115	10	11	63	51	249	226	94	1	0	0	0	0	214	76	69	198	335
15-May	49	507	529	765	57	6	27	30	66	22	38	15	97	99	106	0	0	0	1	0	99	69	38	101	325
16-May	16	818	143	1197	283	3	21	9	76	26	49	27	103	183	79	0	0	0	2	0	98	70	53	283	155
17-May	55	453	683	498	11	0	23	19	60	0	37	13	29	144	80	1	0	0	0	0	143	59	49	262	188
Total	14237	10520	9187	8934	9337	2854	1870	2966	1705	3338	10731	6283	13607	13792	15291	24	5	34	47	63	26902	18411	13153	33493	37205

Details of wheat residue burning events in Punjab on 17-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	ATTARI	S-NPP	31.61357	74.70896	13:25:33	D	7.30
2	BATHINDA	BHAGTA BHAI KA	S-NPP	30.43500	75.03359	13:25:33	D	7.30
3	FAZILKA	KHUIAN SARWAR	S-NPP	30.27031	74.03483	13:25:33	D	13.70
4	FIROZPUR	ZIRA	AQUA	30.96600	75.01900	14:48:39	D	44.10
5	FIROZPUR	ZIRA	AQUA	31.02900	74.95600	14:48:39	D	45.20
6	HOSHIARPUR	MAHILPUR	S-NPP	31.29689	75.86282	02:15:33	N	2.20
7	JALANDHAR	BHOGPUR	S-NPP	31.50955	75.72427	13:25:33	D	7.90
8	JALANDHAR	PHILLAUR	S-NPP	31.14624	75.85218	02:15:33	N	1.90
9	JALANDHAR	PHILLAUR	S-NPP	31.14968	75.85283	02:15:33	N	1.90
10	SANGRUR	BHAWANIGARH	S-NPP	30.30308	76.00021	13:25:33	D	28.50
11	TARN TARAN	CHOHLA SAHIB	S-NPP	31.18680	75.02956	13:25:33	D	14.90

Details of wheat residue burning events in Uttar Pradesh on 17-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALLAHABAD	BARA	S-NPP	25.11724	81.66773	02:14:00	N	9.04
2	AZAMGARH	BURHANPUR	S-NPP	26.26648	82.90611	13:28:00	D	8.60
3	BAGHPAT	BAGHPAT	S-NPP	28.92963	77.23692	02:12:00	N	1.24
4	BAHRAICH	KAISARGANJ	S-NPP	27.34444	81.62597	02:12:00	N	1.34
5	BAHRAICH	MAHASI	S-NPP	27.49465	81.32764	13:28:00	D	4.53
6	BAHRAICH	MAHASI	S-NPP	27.66486	81.29859	13:28:00	D	2.49
7	BAHRAICH	MAHASI	S-NPP	27.66828	81.29800	13:28:00	D	3.72
8	BALRAMPUR	TULSIPUR	S-NPP	27.50221	82.29642	13:28:00	D	2.94
9	BANDA	BABERU	S-NPP	25.47847	80.61187	13:28:00	D	13.78
10	BANDA	BABERU	S-NPP	25.54567	80.57828	02:12:00	N	5.17
11	BANDA	BANDA	S-NPP	25.52063	80.49262	02:12:00	N	4.32
12	BANDA	BANDA	S-NPP	25.56653	80.45415	13:28:00	D	14.43
13	BANDA	BANDA	S-NPP	25.56985	80.45355	13:28:00	D	14.43
14	BANDA	BANDA	S-NPP	25.62822	80.37431	02:12:00	N	3.88
15	BARABANKI	HAIARGARH	S-NPP	26.56137	81.32827	13:28:00	D	6.29
16	BAREILLY	BAHERI	S-NPP	28.66864	79.50109	13:28:00	D	7.11
17	BASTI	BASTI	S-NPP	26.85356	82.77454	02:12:00	N	0.60
18	CHANDAULI	CHANDAULI	TERRA	25.16228	83.27905	09:04:00	D	6.83
19	CHANDAULI	CHANDAULI	S-NPP	25.27676	83.33761	13:28:00	D	8.27
20	CHANDAULI	SHAKALDIHA	TERRA	25.33562	83.21622	09:04:00	D	17.04
21	GAZIPUR	ZAMANIA	TERRA	25.49403	83.59943	09:04:00	D	6.37
22	GORAKHPUR	SAHJANWA	S-NPP	26.74479	83.16096	13:28:00	D	8.71
23	HAMIRPUR	HAMIRPUR	TERRA	25.87047	80.23943	09:04:00	D	11.63
24	HAMIRPUR	HAMIRPUR	S-NPP	25.76120	80.16054	02:12:00	N	3.01
25	HAMIRPUR	HAMIRPUR	S-NPP	25.76476	80.16132	02:12:00	N	4.43
26	HAMIRPUR	HAMIRPUR	S-NPP	25.88704	80.06535	02:12:00	N	1.12
27	HAMIRPUR	HAMIRPUR	S-NPP	25.90303	80.11987	02:12:00	N	1.20
28	HAMIRPUR	MAUDAHA	TERRA	25.62544	79.90678	09:04:00	D	15.49
29	HAMIRPUR	MAUDAHA	S-NPP	25.56125	80.20534	02:12:00	N	3.20
30	HAMIRPUR	MAUDAHA	S-NPP	25.74704	80.05517	02:12:00	N	2.79
31	HAMIRPUR	RATH	S-NPP	25.68224	79.50340	02:12:00	N	1.11

32	HARDOI	BILGRAM	S-NPP	27.08376	80.21690	13:28:00	D	5.80
33	HARDOI	HARDOI	S-NPP	27.33482	80.08691	13:28:00	D	3.01
34	HARDOI	HARDOI	S-NPP	27.35973	80.18659	13:28:00	D	7.44
35	HARDOI	SANDILA	S-NPP	27.19016	80.62544	13:28:00	D	8.66
36	JALAUN	JALAUN	S-NPP	26.28392	79.46959	13:28:00	D	7.82
37	JALAUN	JALAUN	S-NPP	26.29536	79.45560	13:28:00	D	7.79
38	JALAUN	KALPI	S-NPP	26.00823	79.90285	13:28:00	D	10.06
39	JALAUN	KALPI	S-NPP	26.01096	79.89842	13:28:00	D	6.02
40	JALAUN	KALPI	S-NPP	26.01154	79.90225	13:28:00	D	25.16
41	JALAUN	KALPI	S-NPP	26.01426	79.89781	13:28:00	D	6.02
42	JALAUN	KALPI	S-NPP	26.03277	79.61707	02:12:00	N	0.89
43	JALAUN	KONCH	AQUA	26.13067	79.11294	14:50:00	D	52.75
44	JALAUN	MADHOGARH	AQUA	26.12757	79.10915	14:50:00	D	29.50
45	JALAUN	MADHOGARH	AQUA	26.41241	79.19238	14:50:00	D	25.14
46	JALAUN	MADHOGARH	S-NPP	26.31774	79.17562	02:12:00	N	1.47
47	JAUNPUR	JAUNPUR	S-NPP	25.79634	82.45349	13:28:00	D	5.19
48	JAUNPUR	SHHGANJ	S-NPP	25.97454	82.63080	13:28:00	D	12.72
49	KANPUR	GHATAMPUR	S-NPP	26.01188	80.10090	02:12:00	N	1.44
50	KANPUR	GHATAMPUR	S-NPP	26.09280	79.96964	02:12:00	N	0.58
51	KANPUR	GHATAMPUR	S-NPP	26.09852	80.18269	02:12:00	N	0.56
52	KANPUR	GHATAMPUR	S-NPP	26.10996	80.28593	13:28:00	D	2.99
53	KHERI	PALIA KALAN	S-NPP	28.47819	80.58736	13:28:00	D	2.39
54	KUSHINAGAR	PADRAUNA	AQUA	27.22529	83.94576	14:50:00	D	9.32
55	MIRZAPUR	CHUNAR	S-NPP	25.10257	82.96353	13:28:00	D	43.01
56	MIRZAPUR	MARIHAN	TERRA	24.86596	82.77009	09:04:00	D	14.45
57	PILHIBHIT	PILHIBHIT	S-NPP	28.55829	79.69195	13:28:00	D	5.34
58	PILHIBHIT	PILHIBHIT	S-NPP	28.56160	79.69132	13:28:00	D	5.34
59	PILHIBHIT	PILHIBHIT	S-NPP	28.69921	79.73016	13:28:00	D	4.57
60	PILHIBHIT	PILHIBHIT	S-NPP	28.74680	79.79841	13:28:00	D	4.18
61	PILHIBHIT	PURANPUR	S-NPP	28.42351	80.08601	13:28:00	D	3.02
62	PILHIBHIT	PURANPUR	S-NPP	28.47726	79.99514	13:28:00	D	7.14
63	PILHIBHIT	PURANPUR	S-NPP	28.47783	79.99910	13:28:00	D	8.49
64	PILHIBHIT	PURANPUR	S-NPP	28.58595	80.04469	13:28:00	D	5.58
65	PRATAPGARH	PATTI	S-NPP	25.66618	82.07584	13:28:00	D	5.97
66	RAIBEARELI	RAEBARELI	S-NPP	26.11131	81.32243	02:12:00	N	2.82

67	RAIBEARELI	UNCHA HAR	S-NPP	26.04334	81.23902	13:28:00	D	6.97
68	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.85026	83.05471	13:28:00	D	18.11
69	SHAHJAHANPUR	PUWANYA	S-NPP	28.15252	80.06267	13:28:00	D	2.54
70	SHAHJAHANPUR	PUWANYA	S-NPP	28.15309	80.06661	13:28:00	D	3.46
71	SHAHJAHANPUR	SHAHJAHANPUR	S-NPP	27.83160	79.81082	13:28:00	D	5.72
72	SHAHJAHANPUR	TILHAR	S-NPP	28.09434	79.77822	13:28:00	D	4.45
73	SIDDHARTHANAGAR	ITWA	S-NPP	27.35329	82.78346	13:28:00	D	5.25
74	SIDDHARTHANAGAR	ITWA	S-NPP	27.40263	82.79459	13:28:00	D	6.77
75	SITAPUR	MAHMUDABAD	S-NPP	27.22970	81.02487	13:28:00	D	5.04
76	SONBHADRA	DUDHI	S-NPP	24.05617	82.94971	13:26:00	D	6.23
77	SONBHADRA	REBUTSHGANJ	S-NPP	24.38427	83.38371	13:26:00	D	5.02
78	SONBHADRA	REBUTSHGANJ	S-NPP	24.51559	82.97292	13:26:00	D	9.02
79	SULTANPUR	KADIRPUR	S-NPP	26.14701	82.47073	13:28:00	D	3.23
80	UNNAO	UNNAO	S-NPP	26.60874	80.48655	13:28:00	D	14.67

Details of wheat residue burning events in Madhya Pradesh on 17-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIRAJPUR	ALIRAJPUR	S-NPP	22.20185	74.34122	02:14:00	N	0.76
2	ANUPPUR	ANUPUR	S-NPP	23.18344	81.93140	13:26:00	D	2.69
3	ASHOKNAGAR	ISAGARH	S-NPP	24.67647	77.85949	02:14:00	N	0.96
4	BETUL	AMLAL	S-NPP	21.85317	78.10773	02:14:00	N	2.62
5	BETUL	BETUL	S-NPP	21.96867	77.63628	02:14:00	N	1.06
6	BETUL	BETUL	S-NPP	22.01544	78.00344	02:14:00	N	9.91
7	BETUL	BETUL	S-NPP	22.01610	77.99953	02:14:00	N	1.44
8	BETUL	BETUL	S-NPP	22.01686	77.68562	02:14:00	N	0.76
9	BETUL	BHAINSDEHI	S-NPP	21.56394	77.83234	02:14:00	N	0.37
10	BETUL	BHAINSDEHI	S-NPP	21.67533	77.95966	02:14:00	N	0.85
11	BETUL	MULTAI	S-NPP	21.65132	78.03765	02:14:00	N	1.57
12	BETUL	MULTAI	S-NPP	21.65475	78.03832	02:14:00	N	2.25
13	BETUL	MULTAI	S-NPP	21.65739	78.14702	02:14:00	N	2.68
14	BHIND	BHIND	S-NPP	26.42904	79.09521	13:28:00	D	5.37
15	BHOPAL	BERASIYA	S-NPP	23.75322	77.55610	02:14:00	N	0.88

16	BHOPAL	BERASIYA	S-NPP	23.75592	77.56059	02:14:00	N	0.88
17	BHOPAL	BERASIYA	S-NPP	23.82450	77.25081	02:14:00	N	0.41
18	BHOPAL	HUZUR	TERRA	23.15045	77.30899	09:04:00	D	20.13
19	BHOPAL	HUZUR	S-NPP	23.42927	77.48530	02:14:00	N	1.30
20	BHOPAL	HUZUR	S-NPP	23.43157	77.48460	02:14:00	N	0.97
21	CHHATARPUR	BIJAWAR	S-NPP	24.71871	79.51343	13:28:00	D	14.17
22	CHHATARPUR	NOWGOAN	TERRA	25.04558	79.71983	09:04:00	D	10.28
23	CHHATARPUR	RAJNAGAR	TERRA	24.86902	79.74377	09:04:00	D	13.42
24	CHHINDWARA	AMARWARA	S-NPP	22.54489	79.20997	02:14:00	N	4.86
25	CHHINDWARA	AMARWARA	S-NPP	22.54766	79.21510	02:14:00	N	4.86
26	CHHINDWARA	AMARWARA	S-NPP	22.54844	79.21072	02:14:00	N	4.86
27	CHHINDWARA	CHAURAI	TERRA	21.94972	79.11330	09:06:00	D	27.13
28	CHHINDWARA	CHAURAI	TERRA	21.95115	79.10155	09:06:00	D	44.70
29	CHHINDWARA	CHAURAI	S-NPP	21.98395	79.26420	02:14:00	N	2.35
30	CHHINDWARA	CHAURAI	S-NPP	21.99037	79.35338	02:14:00	N	5.06
31	CHHINDWARA	CHAURAI	S-NPP	22.10068	79.19861	02:14:00	N	3.85
32	CHHINDWARA	CHHINDWARA	S-NPP	22.12855	79.10445	02:14:00	N	2.13
33	CHHINDWARA	CHHINDWARA	S-NPP	22.15508	79.03781	02:14:00	N	3.19
34	CHHINDWARA	PARASIA	S-NPP	22.05292	78.81466	02:14:00	N	0.91
35	CHHINDWARA	PARASIA	S-NPP	22.22640	78.75572	02:14:00	N	0.75
36	DAMOH	DAMOH	S-NPP	23.75827	79.34576	02:14:00	N	1.79
37	DAMOH	DAMOH	S-NPP	23.75903	79.34146	02:14:00	N	1.29
38	DAMOH	DAMOH	S-NPP	23.76032	79.34872	02:14:00	N	1.50
39	DAMOH	DAMOH	S-NPP	23.76109	79.34444	02:14:00	N	1.50
40	DAMOH	DAMOH	S-NPP	23.76179	79.34653	02:14:00	N	2.20
41	DAMOH	PATERA	S-NPP	23.91863	79.60709	02:14:00	N	1.12
42	DAMOH	PATERA	S-NPP	23.99492	79.67147	13:26:00	D	11.32
43	DATIA	DATIA	S-NPP	25.66063	78.32143	02:14:00	N	0.45
44	DEWAS	KHATEGOAN	TERRA	22.55804	76.88876	09:06:00	D	15.42
45	EAST NIMAR	HARSUD	S-NPP	21.97322	76.66481	02:14:00	N	0.62
46	EAST NIMAR	PANDHANA	S-NPP	21.72252	76.24389	02:14:00	N	0.55
47	GUNA	CHACHAURA	S-NPP	24.12059	77.12348	02:14:00	N	1.68
48	GUNA	GUNA	AQUA	24.98695	77.01389	03:55:00	N	5.19
49	GUNA	GUNA	S-NPP	24.62355	77.09250	02:14:00	N	3.04
50	GUNA	GUNA	S-NPP	24.62417	77.08871	02:14:00	N	1.39

51	GUNA	GUNA	S-NPP	24.62686	77.09313	02:14:00	N	3.04
52	GUNA	GUNA	S-NPP	24.62748	77.08935	02:14:00	N	1.39
53	GUNA	GUNA	S-NPP	24.73957	77.00497	02:14:00	N	1.84
54	GUNA	GUNA	S-NPP	24.75752	77.37171	02:14:00	N	5.55
55	GUNA	GUNA	S-NPP	24.76083	77.37237	02:14:00	N	4.67
56	GUNA	GUNA	S-NPP	24.78350	76.98612	02:14:00	N	2.57
57	GUNA	GUNA	S-NPP	24.81253	77.13929	02:14:00	N	3.16
58	GUNA	GUNA	S-NPP	24.91399	76.97523	02:14:00	N	0.72
59	GUNA	GUNA	S-NPP	24.98232	77.01505	02:14:00	N	2.07
60	GUNA	GUNA	S-NPP	24.98293	77.01126	02:14:00	N	2.07
61	GUNA	RAGHOGARH	S-NPP	24.04399	77.19467	02:14:00	N	0.66
62	GWALIOR	BHITARWAR	AQUA	25.97783	78.05905	14:50:00	D	122.11
63	HARDA	HARDA	S-NPP	22.15878	77.14956	02:14:00	N	1.22
64	HARDA	HARDA	S-NPP	22.30242	77.11649	02:14:00	N	1.11
65	HARDA	KHIRKIYAN	AQUA	22.08552	77.01482	03:57:00	N	7.02
66	HARDA	KHIRKIYAN	TERRA	22.26103	76.88526	09:06:00	D	21.10
67	HARDA	KHIRKIYAN	S-NPP	22.10612	76.87069	02:14:00	N	0.92
68	HARDA	KHIRKIYAN	S-NPP	22.10854	77.05784	02:14:00	N	1.13
69	HARDA	KHIRKIYAN	S-NPP	22.20722	76.95975	02:14:00	N	8.98
70	HARDA	KHIRKIYAN	S-NPP	22.20748	76.87434	02:14:00	N	0.74
71	HARDA	KHIRKIYAN	S-NPP	22.25674	76.92155	02:14:00	N	0.68
72	HARDA	KHIRKIYAN	S-NPP	22.26069	76.91841	02:14:00	N	0.68
73	HARDA	TIMURNI	S-NPP	22.07434	77.44868	02:14:00	N	0.59
74	HARDA	TIMURNI	S-NPP	22.21198	77.23329	02:14:00	N	1.50
75	HARDA	TIMURNI	S-NPP	22.21532	77.23393	02:14:00	N	1.50
76	JABALPUR	JABALPUR	TERRA	23.07877	80.10039	09:04:00	D	16.12
77	JABALPUR	JABALPUR	TERRA	23.08016	80.08961	09:04:00	D	30.39
78	JABALPUR	MAJHOULI	S-NPP	23.51083	80.17722	13:26:00	D	7.77
79	JABALPUR	MAJHOULI	S-NPP	23.53846	79.96059	13:26:00	D	12.50
80	MANDLA	MANDLA	TERRA	22.60684	80.33715	09:04:00	D	7.50
81	MANDLA	NAINPUR	TERRA	22.54106	80.13830	09:04:00	D	6.40
82	MANDLA	NAINPUR	S-NPP	22.48493	80.13349	13:26:00	D	8.77
83	MANDLA	NAINPUR	S-NPP	22.51045	80.07912	13:26:00	D	23.66
84	MANDLA	NAINPUR	S-NPP	22.51376	80.07851	13:26:00	D	23.66
85	MANDLA	NAINPUR	S-NPP	22.51434	80.08224	13:26:00	D	23.66

86	MORENA	KAILARAS	S-NPP	26.31990	77.53405	13:28:00	D	29.52
87	PANNA	GUNAUT	S-NPP	24.51724	80.32575	02:14:00	N	0.58
88	PANNA	PAWAI	TERRA	24.19436	79.84434	09:04:00	D	13.03
89	PANNA	PAWAI	S-NPP	24.29330	80.21335	02:14:00	N	4.42
90	RAISEN	BAGAMGANJ	S-NPP	23.49769	78.35462	02:14:00	N	1.69
91	RAISEN	BAGAMGANJ	S-NPP	23.50100	78.35338	02:14:00	N	1.06
92	RAISEN	BAGAMGANJ	S-NPP	23.56227	78.40739	02:14:00	N	1.26
93	RAISEN	BAGAMGANJ	S-NPP	23.56244	78.30369	02:14:00	N	1.37
94	RAISEN	BAGAMGANJ	S-NPP	23.56516	78.30836	02:14:00	N	1.12
95	RAISEN	BAGAMGANJ	S-NPP	23.56585	78.30437	02:14:00	N	1.12
96	RAISEN	GAIKATGANJ	S-NPP	23.36931	78.18097	02:14:00	N	1.41
97	RAISEN	GAIKATGANJ	S-NPP	23.39375	78.18178	02:14:00	N	1.32
98	RAISEN	GAIKATGANJ	S-NPP	23.40783	78.07829	02:14:00	N	1.39
99	RAISEN	GAIKATGANJ	S-NPP	23.44335	78.21959	02:14:00	N	1.65
100	RAISEN	RAISEN	S-NPP	23.22894	77.84637	02:14:00	N	0.47
101	RAISEN	RAISEN	S-NPP	23.25558	77.66699	02:14:00	N	2.28
102	RAISEN	RAISEN	S-NPP	23.35498	77.91061	02:14:00	N	0.85
103	RAJGARH	NARSINGGAR	S-NPP	23.57599	76.73132	02:14:00	N	0.52
104	RAJGARH	SARANGPUR	S-NPP	23.76353	76.40708	02:14:00	N	0.26
105	REWA	SIRMAUR	S-NPP	24.79732	81.51485	13:28:00	D	8.48
106	SAGAR	BANDA	S-NPP	24.05193	78.72408	02:14:00	N	2.49
107	SAGAR	DEVRI	S-NPP	23.55157	78.85233	02:14:00	N	1.38
108	SAGAR	GARKAKOTA	TERRA	23.76290	79.20483	09:04:00	D	13.24
109	SAGAR	RAHAT GARH	S-NPP	23.66966	78.37762	02:14:00	N	1.26
110	SAGAR	RAHAT GARH	S-NPP	23.67441	78.39104	02:14:00	N	1.48
111	SAGAR	RAHAT GARH	S-NPP	23.86347	78.49442	02:14:00	N	0.69
112	SAGAR	RAHAT GARH	S-NPP	23.86688	78.49513	02:14:00	N	0.76
113	SAGAR	REHLI	TERRA	23.71977	79.05254	09:04:00	D	17.90
114	SAGAR	SAGAR	S-NPP	23.65014	78.53223	02:14:00	N	0.94
115	SAGAR	SAGAR	S-NPP	23.65084	78.52818	02:14:00	N	0.94
116	SAGAR	SAGAR	S-NPP	23.69412	78.76012	02:14:00	N	1.70
117	SAGAR	SAGAR	S-NPP	23.69756	78.76083	02:14:00	N	1.17
118	SAGAR	SAGAR	S-NPP	23.77050	78.86507	02:14:00	N	2.62
119	SAGAR	SAGAR	S-NPP	23.77396	78.86581	02:14:00	N	1.60
120	SAGAR	SAGAR	S-NPP	23.90686	78.54379	02:14:00	N	1.04

121	SATNA	AMARPATAN	S-NPP	24.35339	81.05383	13:26:00	D	10.50
122	SATNA	AMARPATAN	S-NPP	24.37091	81.24388	13:26:00	D	6.36
123	SATNA	AMARPATAN	S-NPP	24.37974	81.18704	13:26:00	D	8.92
124	SATNA	AMARPATAN	S-NPP	24.39057	81.05126	13:26:00	D	10.79
125	SATNA	RAGURAJNAGAR	S-NPP	24.65104	80.96957	02:14:00	N	3.01
126	SATNA	RAMPURBAGHLEAN	S-NPP	24.41844	80.99142	13:26:00	D	5.13
127	SATNA	RAMPURBAGHLEAN	S-NPP	24.43403	81.02796	13:26:00	D	6.89
128	SATNA	RAMPURBAGHLEAN	S-NPP	24.43736	81.02737	13:26:00	D	6.89
129	SATNA	UCHAHAR	AQUA	24.49720	80.83544	14:50:00	D	45.85
130	SATNA	UCHAHAR	TERRA	24.50729	80.85295	09:04:00	D	7.06
131	SATNA	UCHAHAR	S-NPP	24.50191	80.85117	02:14:00	N	0.74
132	SATNA	UCHAHAR	S-NPP	24.50565	80.85201	02:14:00	N	0.74
133	SATNA	UCHAHAR	S-NPP	24.53912	80.75466	13:28:00	D	12.58
134	SEHORE	NASRULLAHGANJ	S-NPP	22.77401	77.26669	02:14:00	N	0.70
135	SEHORE	NASRULLAHGANJ	S-NPP	22.80596	77.07308	02:14:00	N	1.42
136	SEHORE	SEHORE	S-NPP	23.16253	77.14820	13:26:00	D	27.19
137	SEONI	GHANSAUR	S-NPP	22.47240	79.66650	13:26:00	D	8.07
138	SEONI	KEWLARI	AQUA	22.30299	79.86154	14:50:00	D	25.46
139	SEONI	KURAI	S-NPP	21.88440	79.34261	13:26:00	D	10.56
140	SEONI	KURAI	S-NPP	21.97754	79.38332	02:14:00	N	2.43
141	SEONI	LAKHNADOU	TERRA	22.81861	79.67246	09:04:00	D	9.91
142	SEONI	LAKHNADOU	S-NPP	22.81554	79.66453	02:14:00	N	3.89
143	SEONI	LAKHNADOU	S-NPP	22.81635	79.66000	02:14:00	N	3.89
144	SEONI	SEONI	S-NPP	22.03989	79.41197	02:14:00	N	2.38
145	SHAJAPUR	NALKHERA	S-NPP	23.89223	76.19419	02:14:00	N	1.79
146	SHEOPUR	SHEOPUR	S-NPP	25.66838	76.57942	02:14:00	N	0.40
147	SHEOPUR	SHEOPUR	S-NPP	25.73930	76.60473	02:14:00	N	0.84
148	SHEOPUR	VIJAYPUR	S-NPP	26.07029	77.12241	13:28:00	D	7.78
149	SHIVPURI	NARWAR	S-NPP	25.59618	78.25122	02:14:00	N	0.95
150	SHIVPURI	NARWAR	S-NPP	25.59798	78.25265	13:28:00	D	11.85
151	SHIVPURI	NARWAR	S-NPP	25.66114	78.25642	02:14:00	N	0.75
152	TIKAMGARH	JATARA	S-NPP	24.89064	78.84556	02:14:00	N	4.39
153	TIKAMGARH	JATARA	S-NPP	24.89406	78.84628	02:14:00	N	4.65
154	UJJAIN	GHATIYA	TERRA	23.35707	75.75539	09:04:00	D	23.82
155	VIDESHA	BASODA	S-NPP	23.78901	78.21099	02:14:00	N	0.80

156	VIDESHA	GYARASPUR	TERRA	23.52460	78.03892	09:04:00	D	34.13
157	VIDESHA	GYARASPUR	TERRA	23.52797	78.04621	09:04:00	D	29.29
158	VIDESHA	GYARASPUR	S-NPP	23.48195	78.05551	02:14:00	N	1.72
159	VIDESHA	GYARASPUR	S-NPP	23.54694	78.18935	02:14:00	N	1.58
160	VIDESHA	GYARASPUR	S-NPP	23.67319	78.27496	02:14:00	N	1.92
161	VIDESHA	GYARASPUR	S-NPP	23.72815	77.91098	02:14:00	N	1.84
162	VIDESHA	GYARASPUR	S-NPP	23.73130	77.85121	02:14:00	N	1.50
163	VIDESHA	KORWAI	TERRA	23.91739	78.22443	09:04:00	D	13.85
164	VIDESHA	KORWAI	S-NPP	24.03839	78.02319	02:14:00	N	2.06
165	VIDESHA	KORWAI	S-NPP	24.03944	78.24350	02:14:00	N	2.96
166	VIDESHA	KORWAI	S-NPP	24.08814	78.01696	02:14:00	N	2.34
167	VIDESHA	LETERI	S-NPP	24.09206	77.42383	02:14:00	N	1.84
168	VIDESHA	LETERI	S-NPP	24.09268	77.42001	02:14:00	N	1.77
169	VIDESHA	LETERI	S-NPP	24.09406	77.42333	02:14:00	N	1.30
170	VIDESHA	NATERAN	S-NPP	23.80888	77.69830	02:14:00	N	0.44
171	VIDESHA	NATERAN	S-NPP	23.80919	77.55120	02:14:00	N	0.34
172	VIDESHA	NATERAN	S-NPP	23.81158	77.70282	02:14:00	N	0.55
173	VIDESHA	NATERAN	S-NPP	23.84192	77.77604	02:14:00	N	0.52
174	VIDESHA	NATERAN	S-NPP	23.90150	77.66802	02:14:00	N	2.15
175	VIDESHA	NATERAN	S-NPP	23.90214	77.66416	02:14:00	N	2.15
176	VIDESHA	NATERAN	S-NPP	23.90549	77.66483	02:14:00	N	1.18
177	VIDESHA	SIRANJ	S-NPP	24.08165	77.64252	02:14:00	N	1.83
178	VIDESHA	SIRANJ	S-NPP	24.11368	77.55358	02:14:00	N	2.51
179	VIDESHA	SIRANJ	S-NPP	24.11843	77.56641	02:14:00	N	3.01
180	VIDESHA	SIRANJ	S-NPP	24.11907	77.56257	02:14:00	N	3.01
181	VIDESHA	SIRANJ	S-NPP	24.12035	77.55489	02:14:00	N	2.68
182	VIDESHA	SIRANJ	S-NPP	24.12304	77.55939	02:14:00	N	2.68
183	VIDESHA	VIDESHA	S-NPP	23.50643	77.84982	02:14:00	N	1.57
184	VIDESHA	VIDESHA	S-NPP	23.53522	77.82334	02:14:00	N	0.91
185	VIDESHA	VIDESHA	S-NPP	23.56762	77.85794	02:14:00	N	1.27
186	VIDESHA	VIDESHA	S-NPP	23.58147	77.58865	02:14:00	N	1.27
187	VIDESHA	VIDESHA	S-NPP	23.59333	77.66264	02:14:00	N	0.57
188	VIDESHA	VIDESHA	S-NPP	23.63068	77.82055	02:14:00	N	1.00

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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