



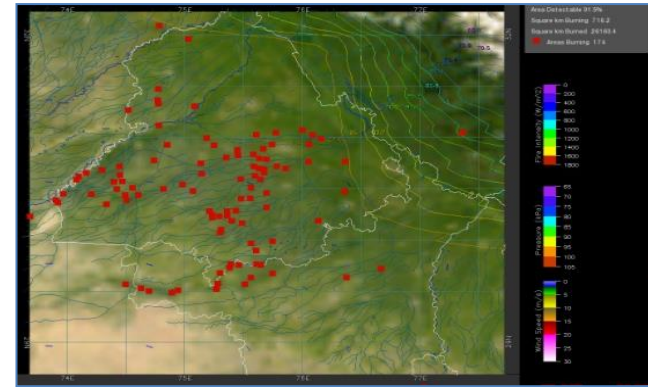
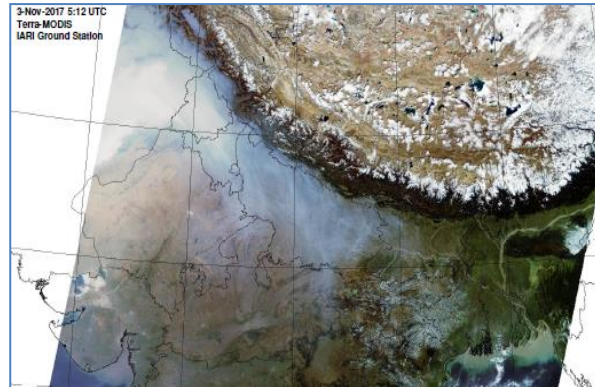
**Bulletin  
No. 52**

**Events Date:  
22-May-2026**

**Issued on:  
22-May-2026**



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



**Prepared by:**

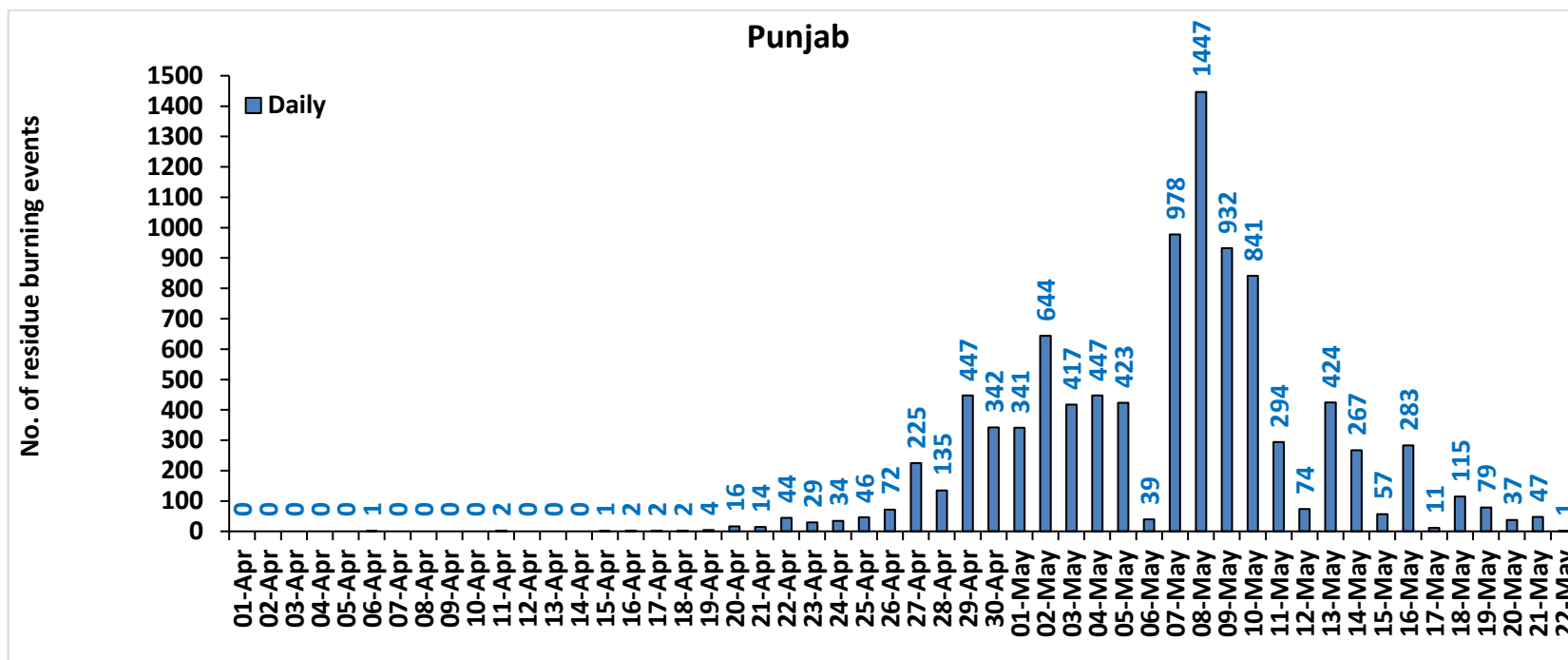
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,  
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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

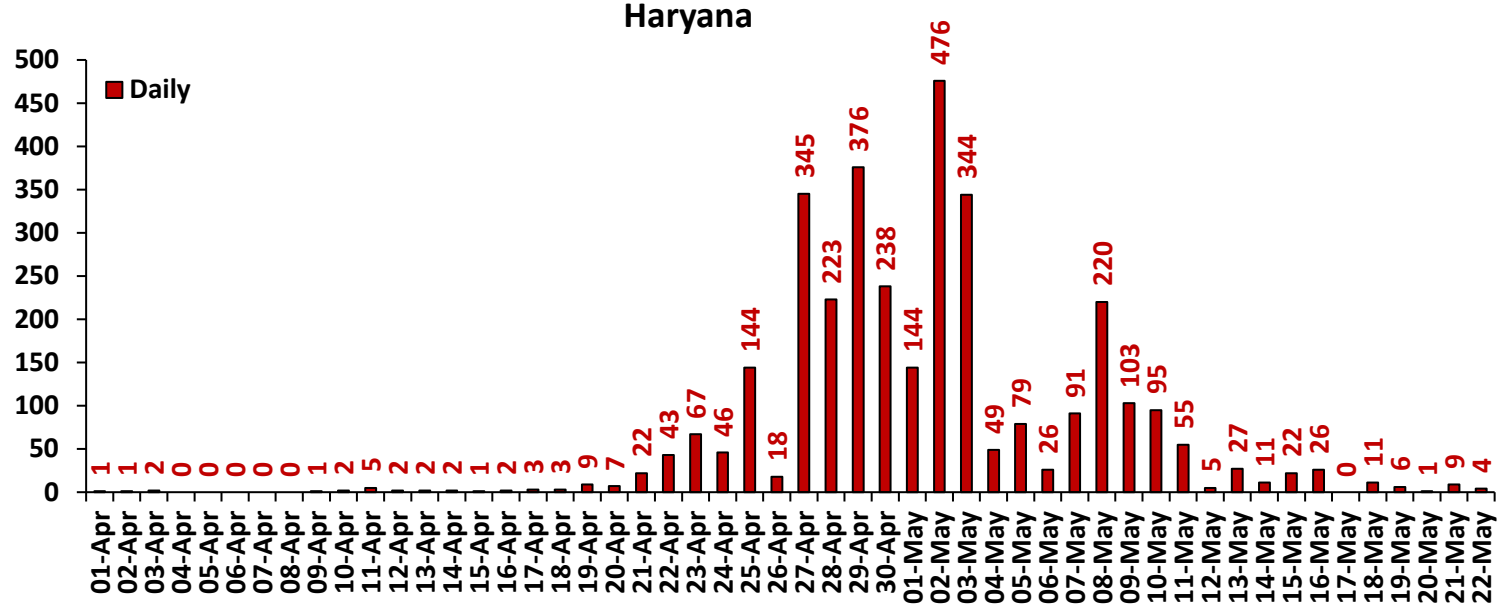
## Highlights for 22-May-2026

- 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 **265** residue burning events in the five study States on **22-May-2026**.
- The state wise events detected on **22-May-2026** were **01** in Punjab, **04** in Haryana, **00** in Delhi, **42** in Uttar Pradesh and **218** in Madhya Pradesh.
- Total **66791** burning events were detected in the five states between **01-Apr-2026** and **22-May-2026**, which are distributed as **9616, 3369, 15565, 64** and **38177** in Punjab, Haryana, UP, Delhi and MP, respectively.
- Detection of residue burning events was hampered by the presence of clouds over Punjab, Haryana, Madhya Pradesh states and Uttar Pradesh.

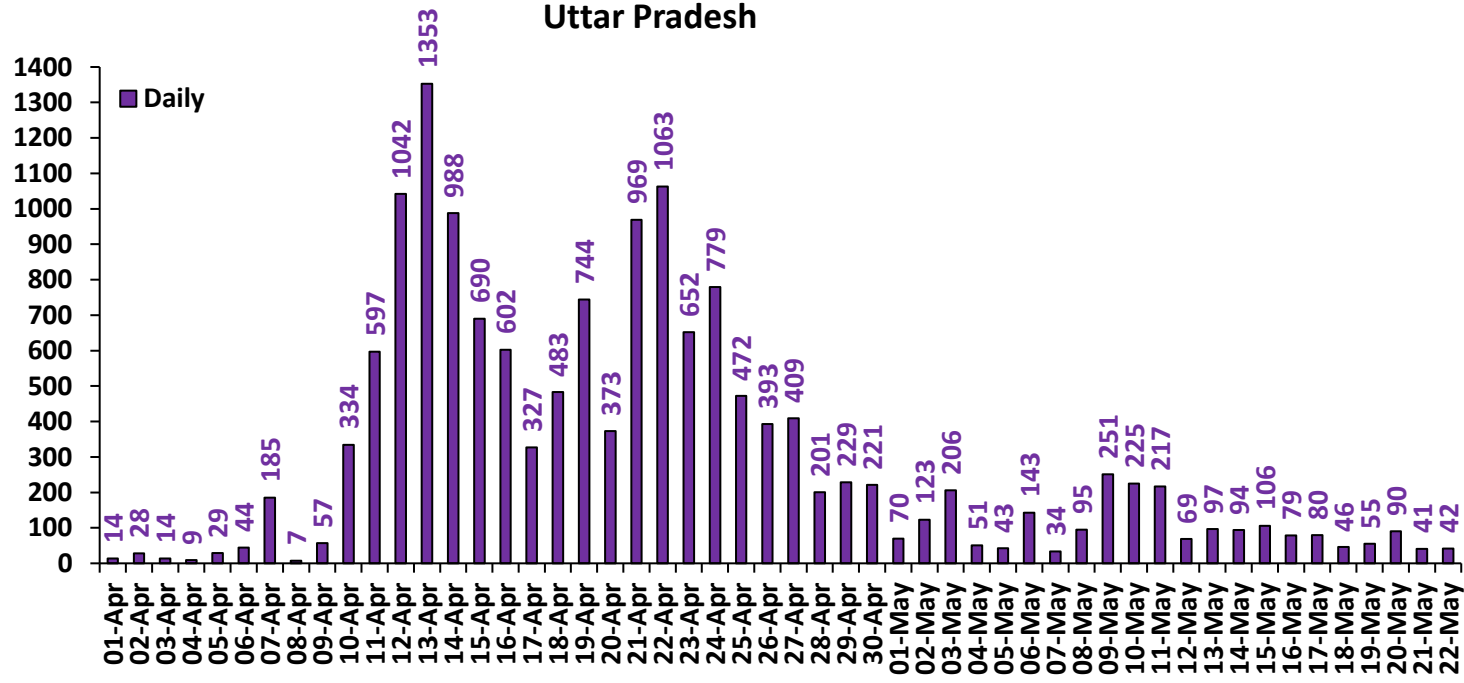
### Temporal distribution of wheat residue burning events for the study States in 2026



No. of residue burning events

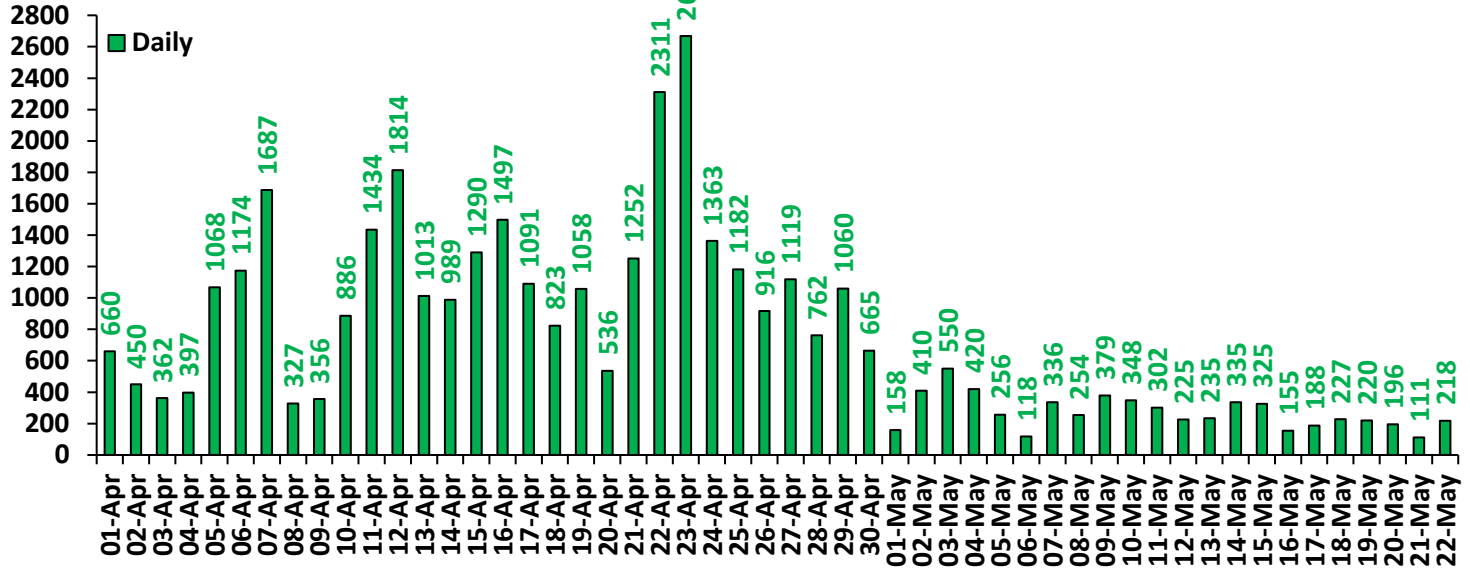


No. of residue burning events



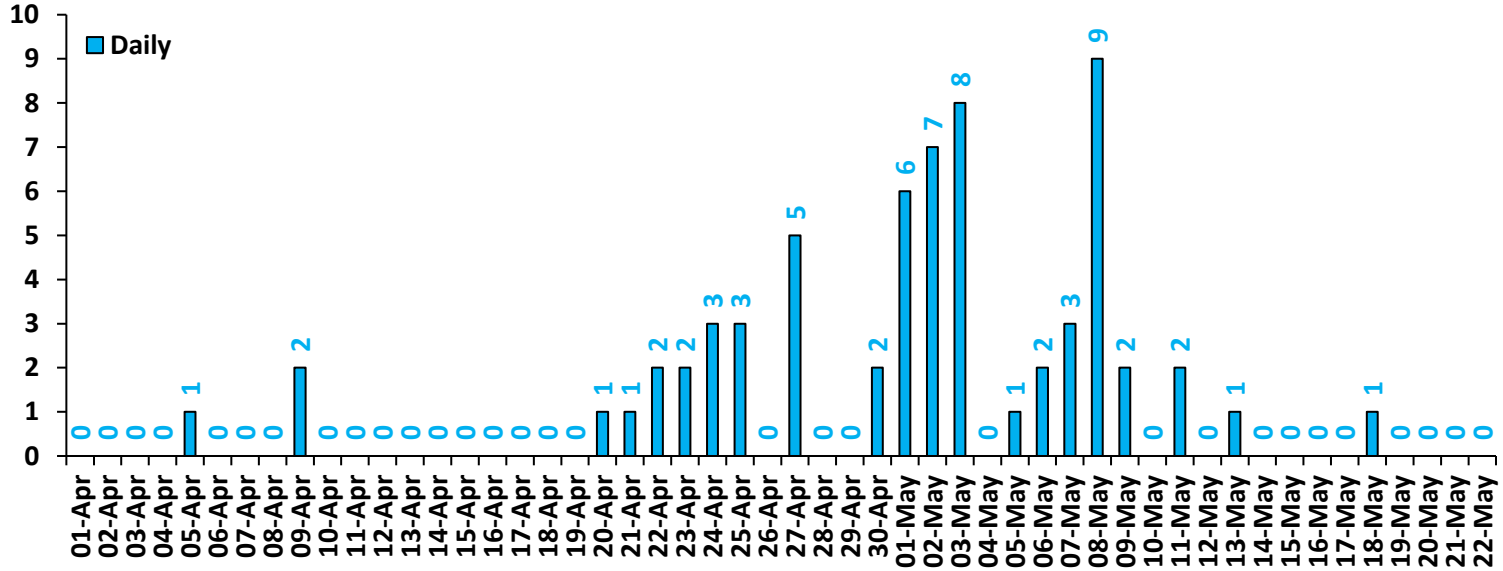
### Madhya Pradesh

No. of residue burning events

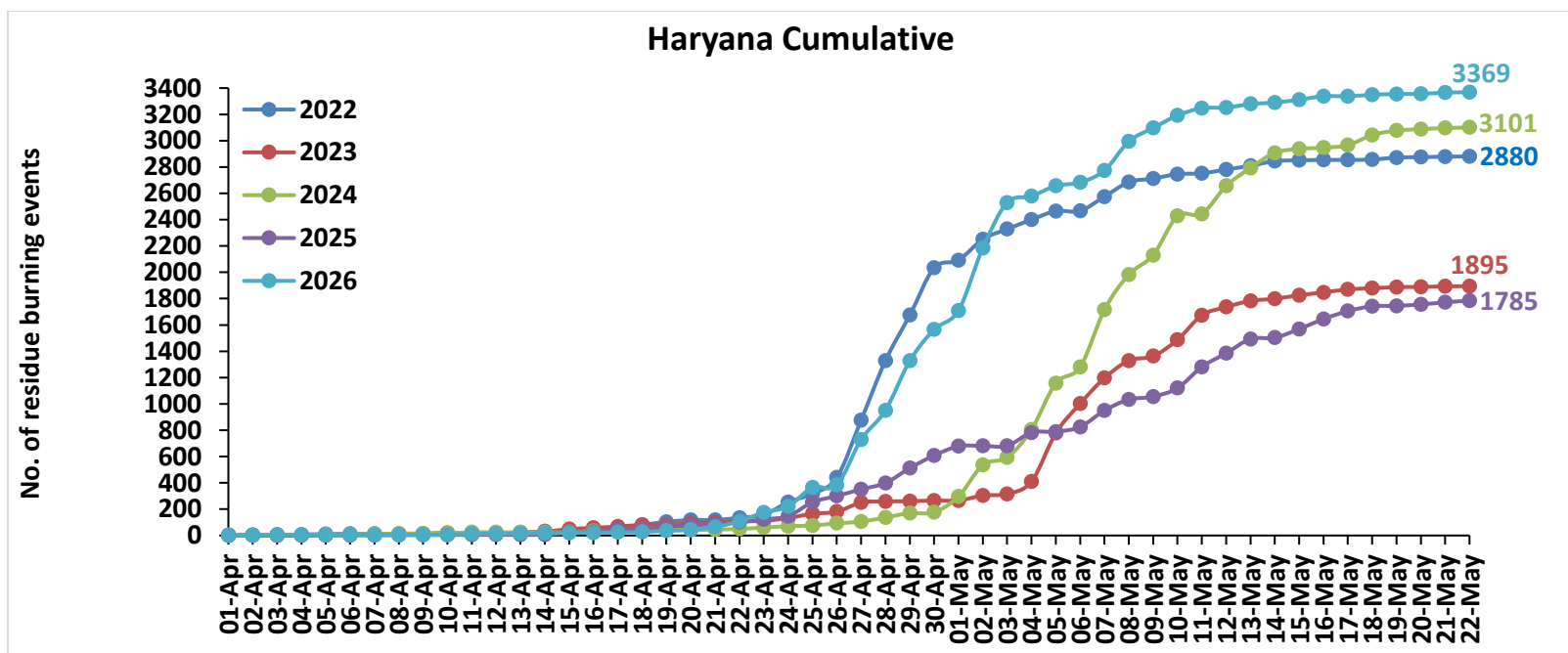
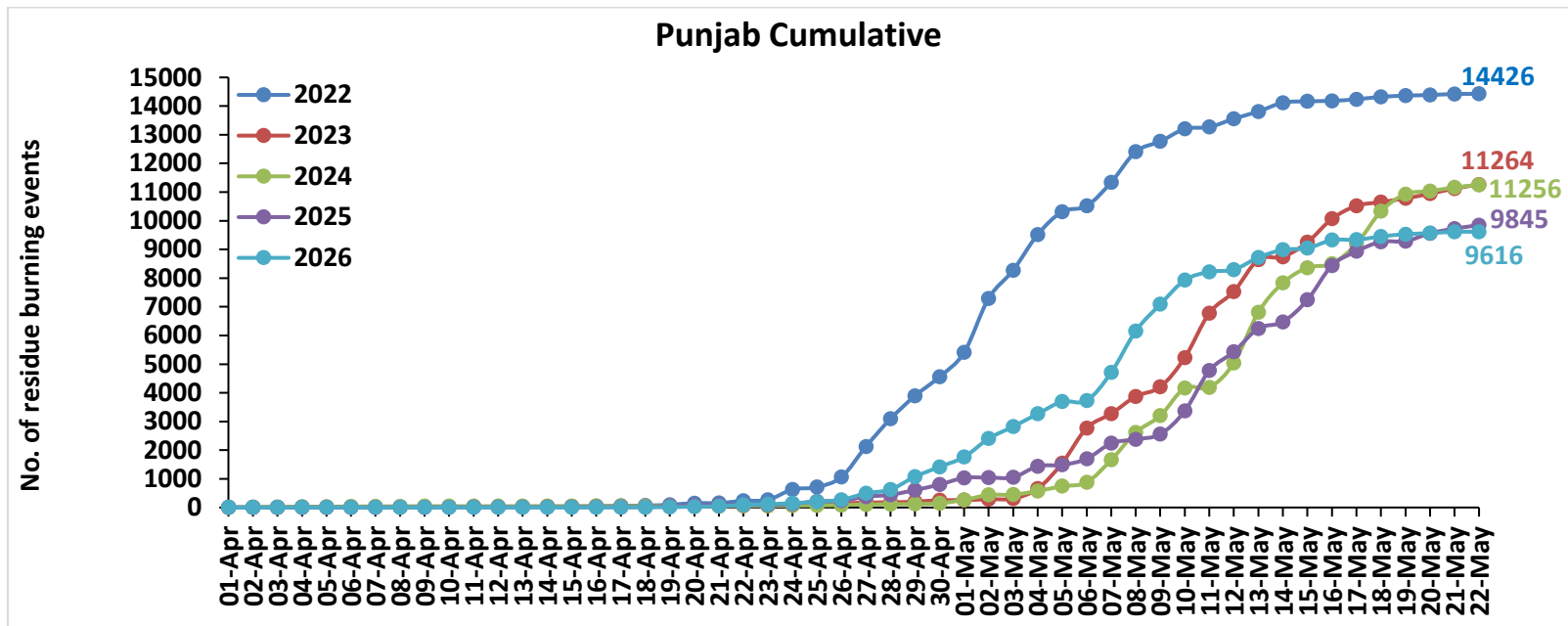


### Delhi

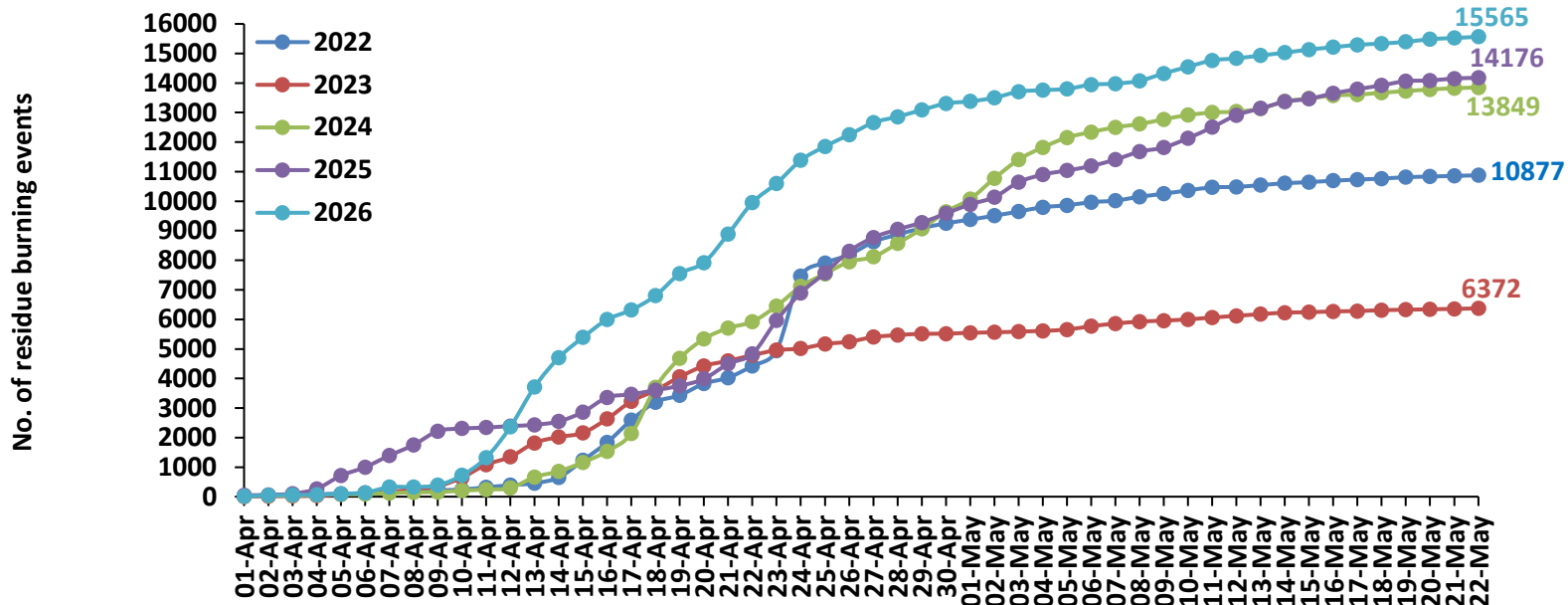
No. of residue burning events



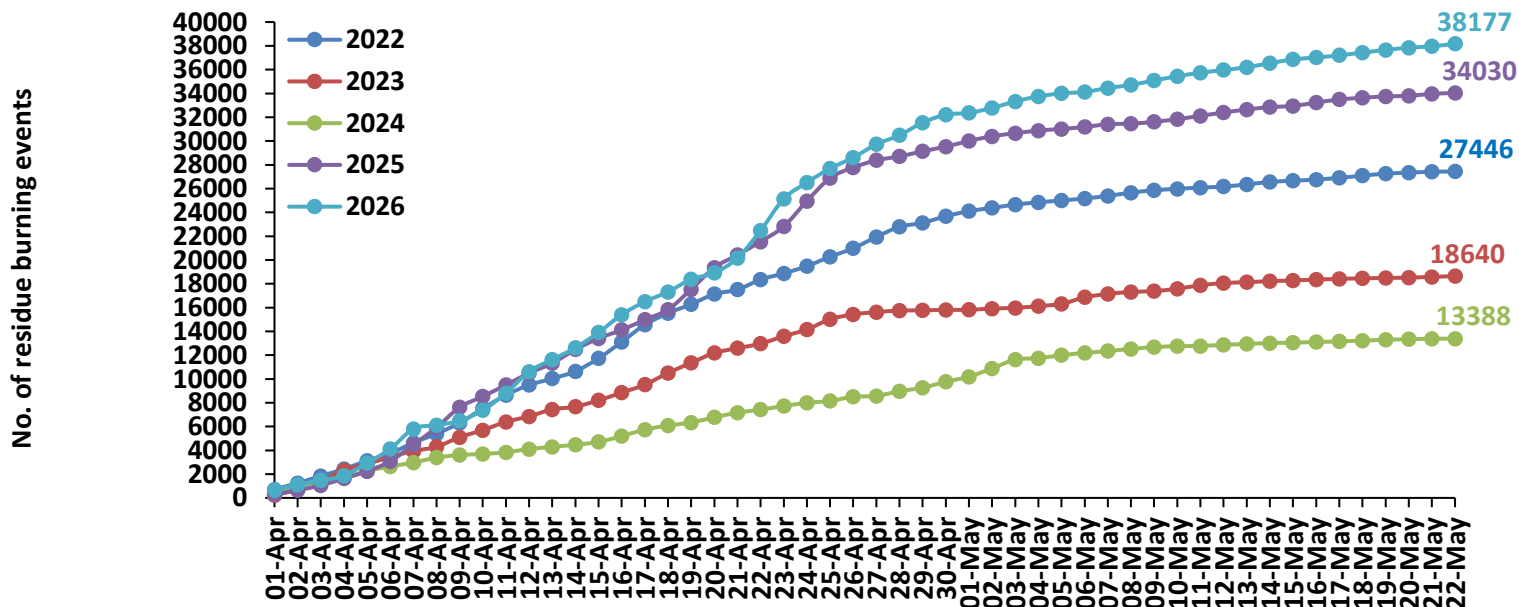
**Comparison of residue burning events in current year (2026) with previous year (2022,2023,2024 and 2025) for the study States**



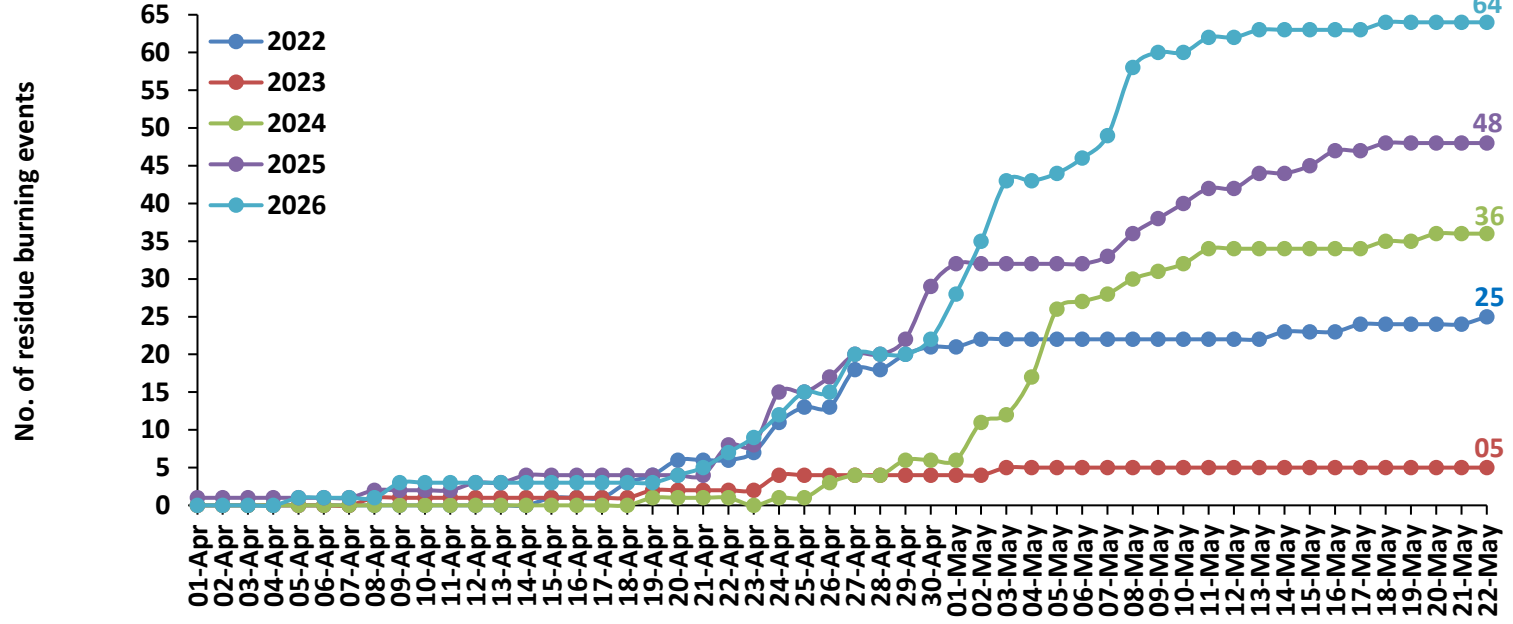
### Uttar Pradesh Cumulative



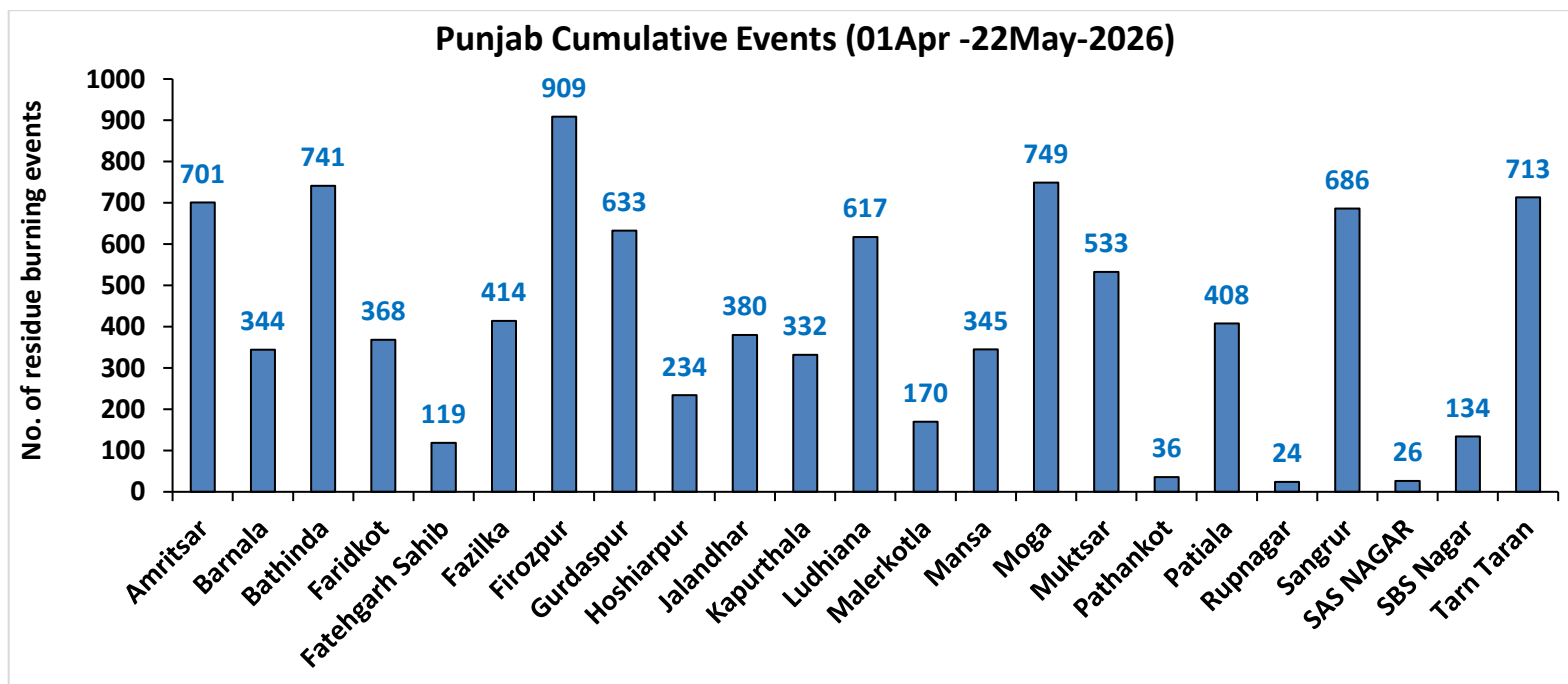
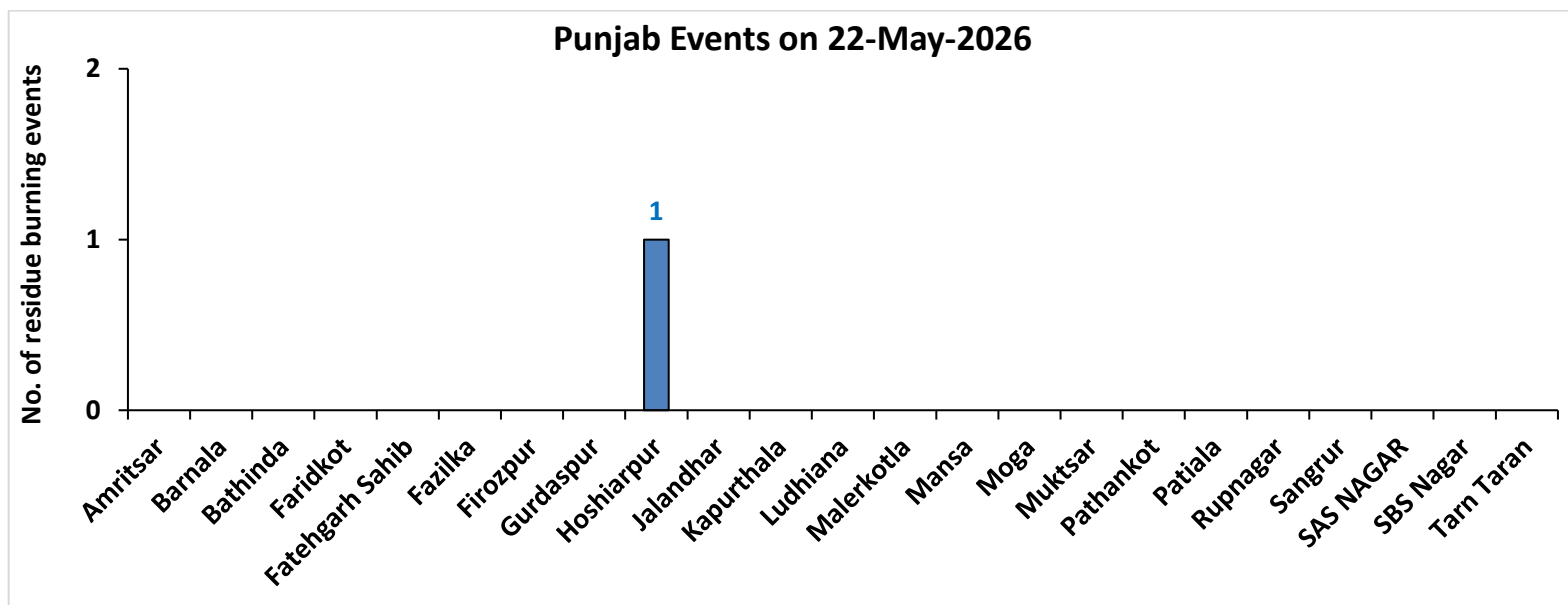
### Madhya Pradesh Cumulative



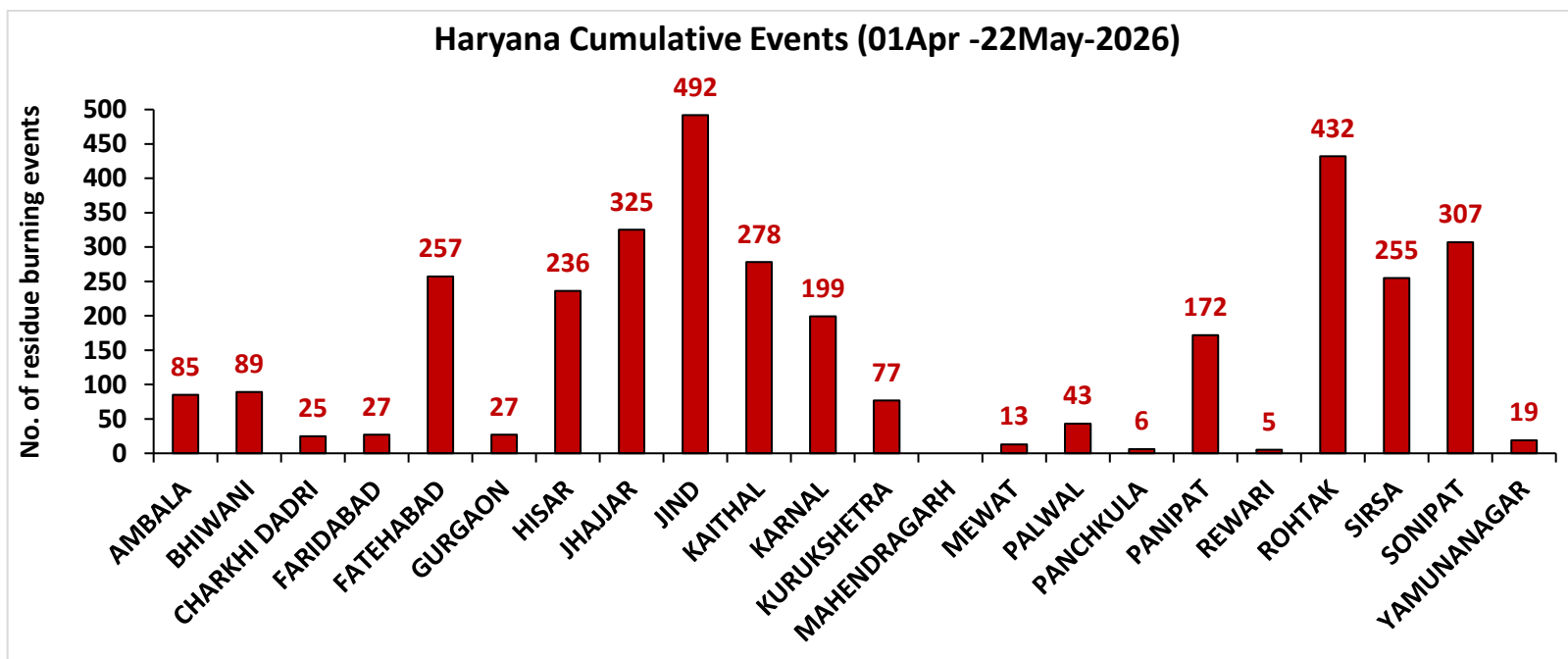
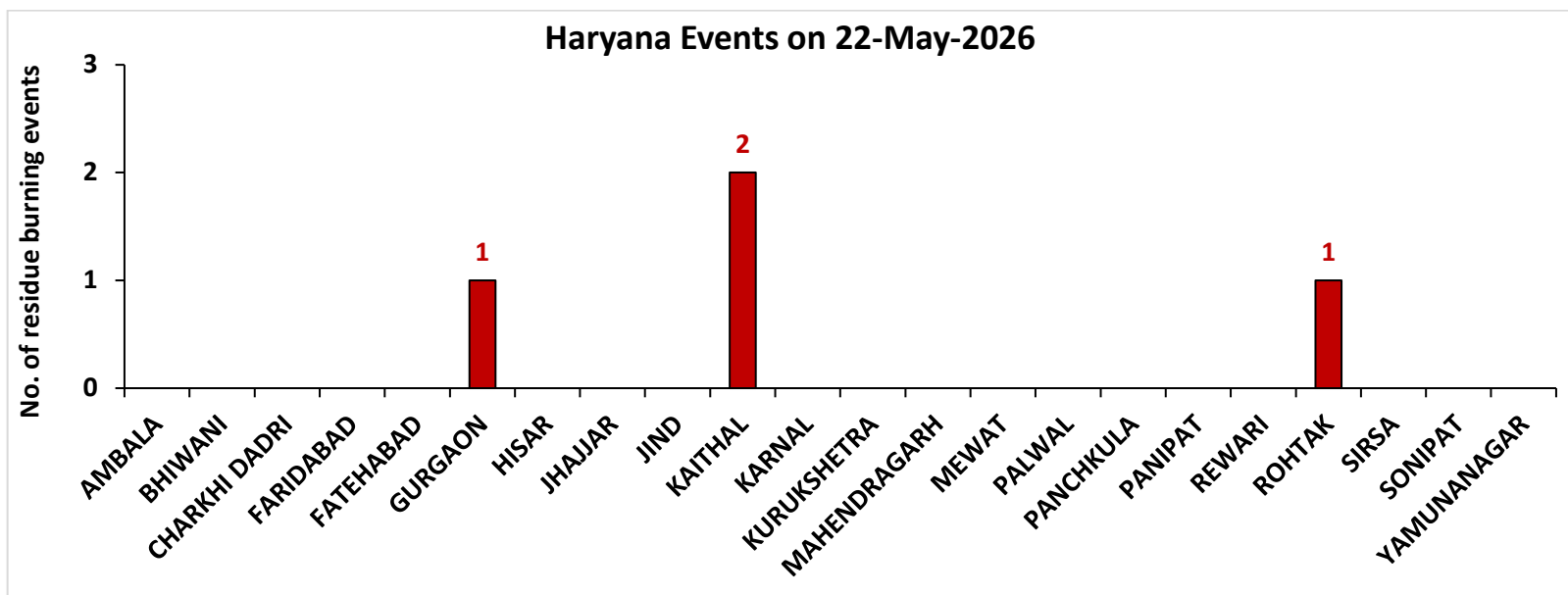
### Delhi Cumulative



## District-wise cumulative number of residues burning events in Punjab (01Apr-22May-2026)

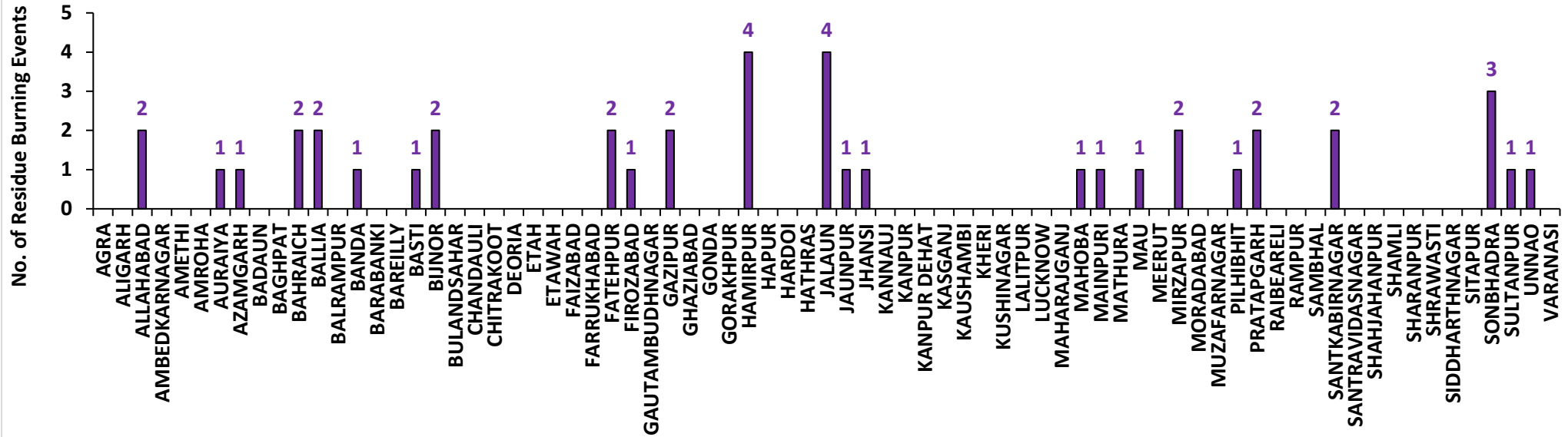


## District-wise cumulative number of residues burning events in Haryana (01Apr-22May-2026)

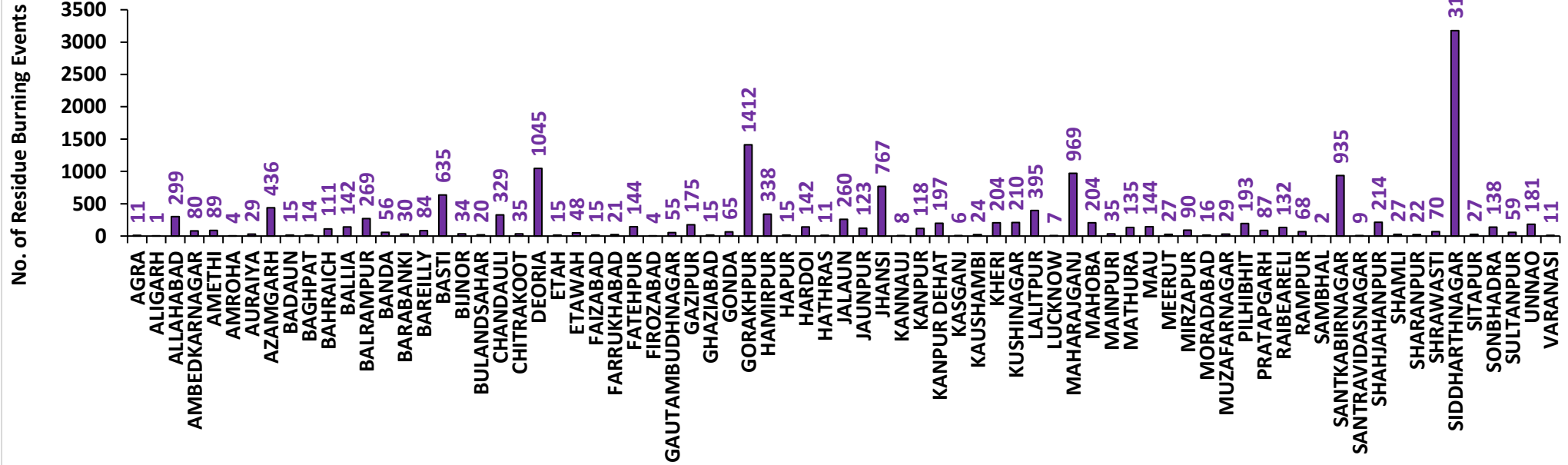


## District-wise cumulative number of residues burning events in Uttar Pradesh (01Apr-22May-2026)

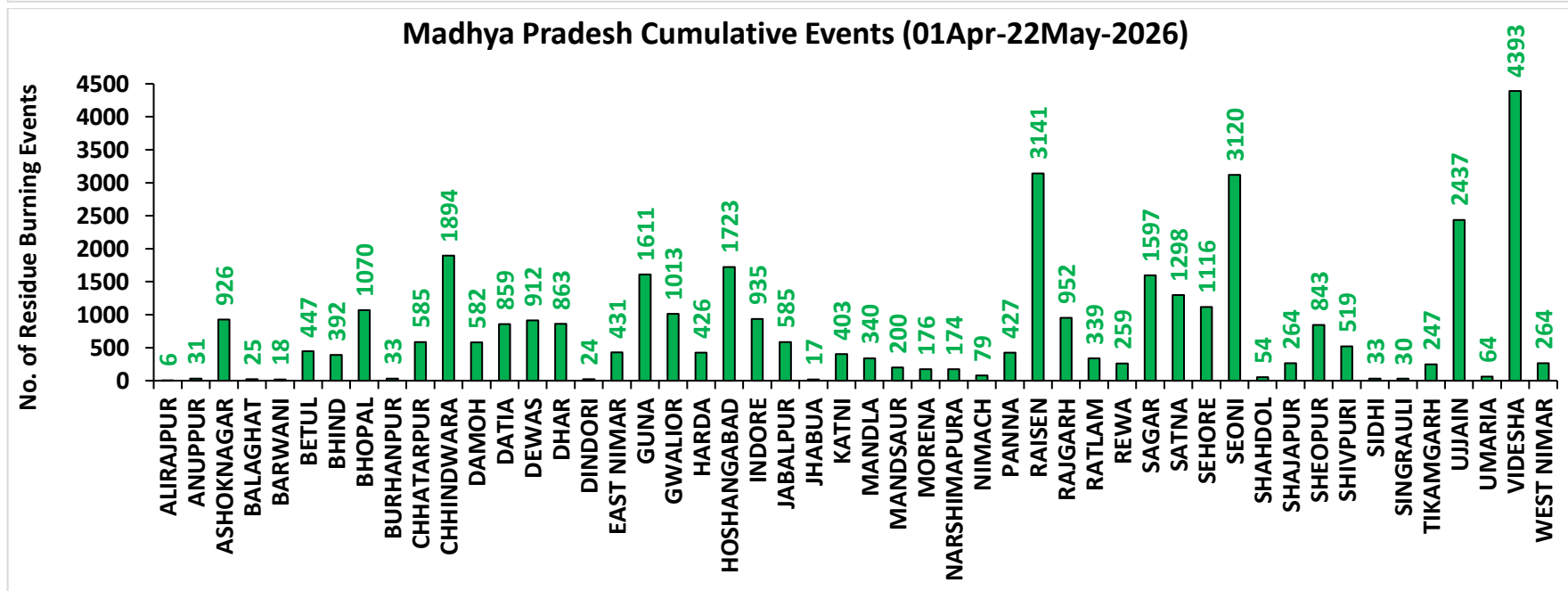
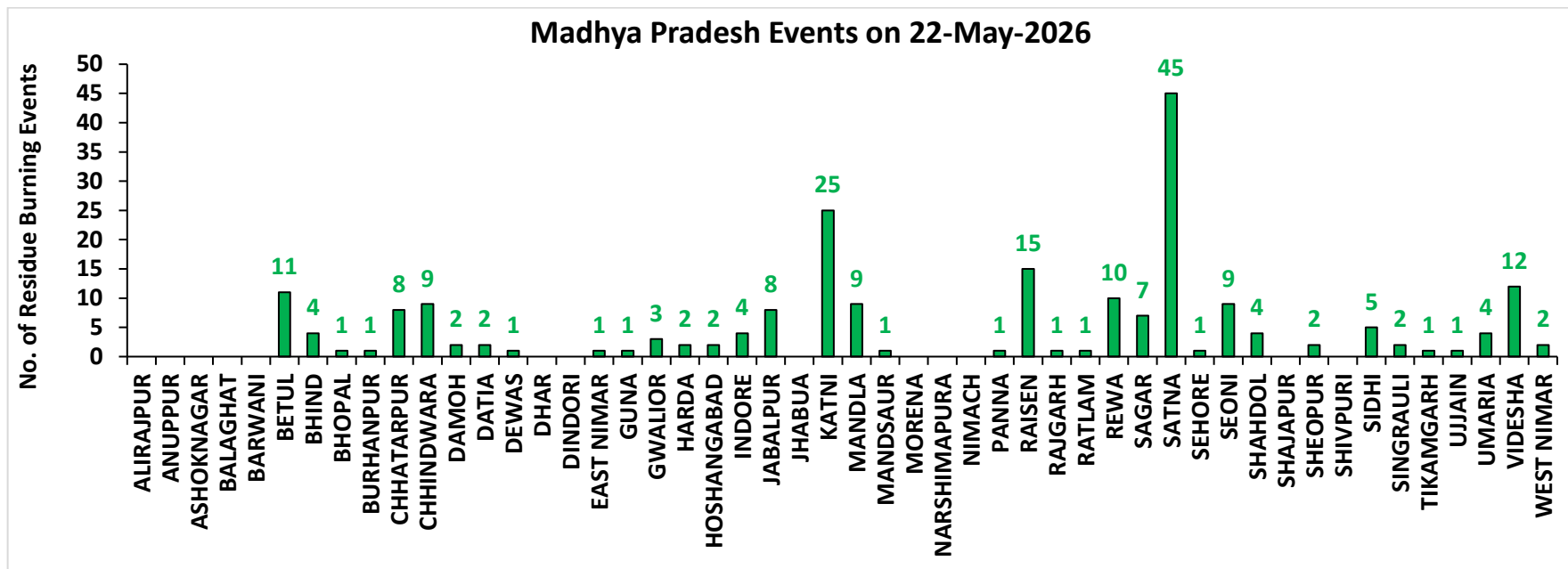
### Uttar Pradesh Events on 22-May-2026



### Uttar Pradesh Cumulative Events (01Apr-22May-2026)



## District-wise cumulative number of residues burning events in Madhya Pradesh (01Apr-22May-2026)



**District-wise cumulative number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026**  
**(Period: 01 April-22 May)**

**(a) Punjab**

District	01 Apr-22 May				
	2022	2023	2024	2025	2026
Amritsar	1235	864	978	1090	701
Barnala	472	540	323	332	344
Bathinda	829	584	623	638	741
Faridkot	524	464	309	260	368
Fatehgarh Sahib	72	139	153	126	119
Fazilka	526	385	436	344	414
Firozpur	1422	898	894	718	909
Gurdaspur	1123	946	1303	847	633
Hoshiarpur	479	407	481	305	234
Jalandhar	824	595	389	406	380
Kapurthala	724	499	475	520	332
Ludhiana	944	875	760	596	617
Malerkotla	412	332	130	136	170
Mansa	1096	1010	307	257	345
Moga	725	587	747	840	749
Muksar	166	91	486	389	533
Pathankot	457	427	134	73	36
Patiala	74	38	489	416	408
Rupnagar	1011	815	56	30	24
Sangrur	27	11	562	635	686
SAS NAGAR (Mohali)	218	173	58	28	26
SBS Nagar	1066	584	203	177	134
Tarn Taran	0	0	960	682	713
<b>Total</b>	<b>14426</b>	<b>11264</b>	<b>11256</b>	<b>9845</b>	<b>9616</b>

**(b) Haryana**

District	01 Apr-22 May				
	2022	2023	2024	2025	2026
AMBALA	93	83	142	85	85
BHIWANI	76	23	95	36	89
CHARKHI DADRI	10	7	41	35	25
FARIDABAD	17	16	15	6	27
FATEHABAD	274	268	234	218	257
GURGAON	7	9	10	0	27
HISAR	151	113	133	70	236
JHAJJAR	122	66	266	148	325
JIND	346	156	317	172	492
KAITHAL	306	191	269	170	278
KARNAL	382	227	394	158	199
KURUKSHETRA	142	57	169	68	77
MAHENDRAGARH	0	0	0	0	0
MEWAT	1	8	4	0	13
PALWAL	33	28	30	13	43
PANCHKULA	3	3	7	0	6
PANIPAT	220	110	154	81	172
REWARI	3	3	1	0	5
ROHTAK	211	94	330	139	432
SIRSA	186	260	180	142	255
SONIPAT	275	133	271	208	307
YAMUNANAGAR	22	40	39	36	19
<b>Total</b>	<b>2880</b>	<b>1895</b>	<b>3101</b>	<b>1785</b>	<b>3369</b>

(c) Uttar Pradesh

District	01 Apr-22 May																	
	2022	2023	2024	2025	2026	GAUTAMBUDHNAGAR	29	24	30	52	55	MUZAFARNAGAR	55	33	45	80	29	
AGRA	2	0	2	9	11	GAZIPUR	106	48	150	154	175	PILHIBHIT	326	64	266	494	193	
ALIGARH	19	33	40	84	1	GHAZIABAD	13	10	31	43	15	PRATAPGARH	24	15	48	36	87	
ALLAHABAD	110	39	176	212	299	GONDA	21	29	48	82	65	RAIBARELI	102	17	110	150	132	
AMBEDKARNAGAR	11	13	37	67	80	GORAKHPUR	975	368	697	880	1412	RAMPUR	117	32	128	169	68	
AMETHI	0	0	0	0	89	HAMIRPUR	18	41	78	312	338	SAMBHAL	0	0	0	0	2	
AMROHA	9	5	6	12	4	HAPUR	0	0	0	0	15	SANTKABIRNAGAR	691	430	812	516	935	
AURAIYA	105	14	42	65	29	HARDOI	115	80	118	303	142	SANTRAVIDASNAGAR	1	3	5	2	9	
AZAMGARH	90	76	274	195	436	HATHRAS	0	1	0	7	11	SHAHJAHANPUR	347	100	223	481	214	
BADAUN	9	8	23	52	15	JALAUN	26	21	169	318	260	SHAMLI	0	0	0	0	27	
BAGHPAT	7	3	12	22	14	JAUNPUR	22	6	83	53	123	SHARANPUR	32	21	18	49	22	
BAHRAICH	109	45	116	206	111	JHANSI	108	142	463	635	767	SHRAWASTI	86	43	148	132	70	
BALLIA	153	205	396	230	142	KANNAUJ	0	1	3	9	8	SIDDHARTHANAGAR	2539	1852	3267	2354	3179	
BALRAMPUR	244	97	300	219	269	KANPUR	13	4	39	78	118	SITAPUR	24	25	41	90	27	
BANDA	10	5	18	40	56	KANPUR DEHAT	32	23	46	117	197	SONBHADRA	129	42	26	40	138	
BARABANKI	9	3	33	58	30	KASGANJ	0	0	0	0	6	SULTANPUR	60	30	97	75	59	
BAREILLY	114	22	117	199	84	KAUSHAMBI	8	6	8	26	24	UNNAO	70	18	129	169	181	
BASTI	428	226	579	342	635	KHERI	163	78	172	317	204	VARANASI	2	0	2	3	11	
BIJNOR	54	28	20	82	34	KUSHINAGAR	224	95	358	251	210	<b>Total</b>	<b>10877</b>	<b>6372</b>	<b>13849</b>	<b>14176</b>	<b>15565</b>	
BULANDSAHAR	8	11	6	22	20	LALITPUR	66	71	202	629	395							
CHANDAULI	292	62	339	197	329	LUCKNOW	13	0	13	28	7							
CHITRAKOOT	24	3	11	20	35	MAHARAJGANJ	1495	977	1744	1034	969							
DEORIA	732	440	984	873	1045	MAHOBA	6	44	55	171	204							
ETAH	2	7	8	52	15	MAINPURI	6	7	19	72	35							
ETAWAH	3	5	20	51	48	MATHURA	24	54	67	134	135							
FAIZABAD	6	12	22	17	15	MAU	87	64	155	99	144							
FARRUKHABAD	3	2	7	26	21	MEERUT	20	26	39	37	27							
FATEHPUR	47	34	82	92	144	MIRZAPUR	73	15	16	38	90							
FIROZABAD	1	0	2	1	4	MORADABAD	8	14	9	12	16							

**(d) Uttar Pradesh NCR**

District	01 Apr-22 May				
	2022	2023	2024	2025	2026
BAGHPAT	7	3	12	22	14
BULANSAHAR	8	11	6	22	20
GAUTAMBUDHNAGAR	29	24	30	52	55
GHAZIABAD	13	10	31	43	15
HAPUR	0	0	0	0	15
MEERUT	20	26	39	37	27
MUZAFARNAGAR	55	33	45	80	29
SHAMLI	0	0	0	0	27
<b>Total</b>	<b>132</b>	<b>107</b>	<b>163</b>	<b>256</b>	<b>202</b>

**(e) Delhi**

District	01 Apr-22 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	20	2	19	27	34
NORTH EAST	1	0	0	0	0
NORTH WEST DELHI	1	0	3	9	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	14	9	19
WEST DELHI	1	1	0	2	2
<b>Total</b>	<b>25</b>	<b>5</b>	<b>36</b>	<b>48</b>	<b>64</b>

(f) Madhya Pradesh

District	01 Apr-22 May										
	2022	2023	2024	2025	2026	PANNA	179	73	190	329	427
ALIRAJPUR	0	0	2	3	6	RAISEN	2643	1670	1327	2483	3141
ANUPPUR	35	2	6	28	31	RAJGARH	159	181	49	528	952
ASHOKNAGAR	645	231	356	1551	926	RATLAM	199	292	78	333	339
BALAGHAT	28	1	3	13	25	REWA	193	69	150	178	259
BARWANI	7	7	4	8	18	SAGAR	776	582	416	1486	1597
BETUL	206	60	66	175	447	SATNA	1010	245	621	872	1298
BHIND	73	70	112	313	392	SEHORE	949	655	331	848	1116
BHOPAL	966	493	259	1117	1070	SEONI	1529	816	872	1493	3120
BURHANPUR	12	4	3	14	33	SHAHDOL	111	8	24	62	54
CHHATARPUR	165	168	326	642	585	SHAJAPUR	408	548	222	1065	264
CHHINDWARA	523	267	269	737	1894	SHEOPUR	377	450	509	1056	843
DAMOH	219	255	209	738	582	SHIVPURI	197	121	169	755	519
DATIA	389	287	563	755	859	SIDHI	32	3	8	22	33
DEWAS	575	568	104	847	912	SINGRAULI	123	3	8	61	30
DHAR	1009	882	179	1014	863	TIKAMGARH	39	84	107	248	247
DINDORI	45	5	8	49	24	UJJAIN	1244	1788	525	2208	2437
EAST NIMAR	83	108	35	225	431	UMARIA	62	15	22	58	64
GUNA	761	393	320	1912	1611	VIDESHA	3740	1745	1178	4459	4393
GWALIOR	618	397	661	707	1013	WEST NIMAR	40	72	38	190	264
HARDA	398	276	82	213	426	<b>Total</b>	<b>27446</b>	<b>18640</b>	<b>13388</b>	<b>34030</b>	<b>38177</b>
HOSHANGABAD	4065	2757	1586	1590	1723						
INDORE	971	1010	396	1335	935						
JABALPUR	888	484	496	401	585						
JHABUA	2	6	2	10	17						
KATNI	307	141	218	262	403						
MANDLA	182	47	109	174	340						
MANDSAUR	67	112	20	154	200						
MORENA	47	44	41	107	176						
NARSHIMAPURA	129	103	98	128	174						
NIMACH	21	42	11	74	79						

**State-wise and date-wise number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026**  
**(Period: 01 April-22 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
18-May	85	130	1144	332	115	3	9	77	37	11	34	29	65	128	46	0	0	1	1	1	187	46	72	135	227
19-May	42	132	597	22	79	15	8	34	3	6	46	15	55	144	55	0	0	0	0	0	167	32	63	127	220
20-May	22	160	107	274	37	3	2	11	11	1	24	15	54	22	90	0	0	1	0	0	86	28	54	41	196
21-May	35	184	130	166	47	4	4	8	16	9	21	15	43	66	41	0	0	0	0	0	69	63	35	174	111
22-May	5	138	91	117	1	1	2	5	13	4	21	15	25	24	42	1	0	0	0	0	35	60	11	60	218
<b>Total</b>	<b>14426</b>	<b>11264</b>	<b>11256</b>	<b>9845</b>	<b>9616</b>	<b>2880</b>	<b>1895</b>	<b>3101</b>	<b>1785</b>	<b>3369</b>	<b>10877</b>	<b>6372</b>	<b>13849</b>	<b>14176</b>	<b>15565</b>	<b>25</b>	<b>5</b>	<b>36</b>	<b>48</b>	<b>64</b>	<b>27446</b>	<b>18640</b>	<b>13388</b>	<b>34030</b>	<b>38177</b>

### Details of wheat residue burning events in Punjab on 22-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	HOSHIARPUR	MAHILPUR	S-NPP	31.45404	76.03225	02:21:56	N	1.00

### Details of wheat residue burning events in Haryana on 22-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	GURGAON	SOHNA	S-NPP	28.27273	77.18472	02:21:56	N	0.60
2	KAITHAL	KAITHAL	S-NPP	29.83084	76.40035	02:21:56	N	2.80
3	KAITHAL	KALAYAT	S-NPP	29.62914	76.30363	02:21:56	N	3.00
4	ROHTAK	ROHTAK	S-NPP	29.03335	76.61159	02:21:56	N	6.10

### Details of wheat residue burning events in Uttar Pradesh on 22-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	ALLAHABAD	KORAWN	S-NPP	25.03094	81.84080	13:33:00	D	10.23
2	ALLAHABAD	KORAWN	S-NPP	25.03457	81.84024	13:33:00	D	14.07
3	AURAIYA	AURAIYA	S-NPP	26.44458	79.48473	13:33:00	D	10.47
4	AZAMGARH	SAGRI	S-NPP	26.34872	83.31373	13:33:00	D	6.81
5	BAHRAICH	NANPARA	S-NPP	27.74200	81.45912	13:33:00	D	1.57
6	BAHRAICH	NANPARA	S-NPP	28.01155	81.51785	13:33:00	D	6.87
7	BALLIA	BAIRIA	S-NPP	25.83853	84.52695	13:33:00	D	1.91
8	BALLIA	RASRA	S-NPP	25.76710	83.90169	13:33:00	D	1.43
9	BANDA	BANDA	S-NPP	25.86812	80.38288	02:21:00	N	1.35
10	BASTI	HARRAIYA	S-NPP	26.68458	82.51244	13:33:00	D	5.55
11	BIJNOR	CHANDPUR	S-NPP	29.13829	78.32096	02:19:00	N	4.55
12	BIJNOR	NAJIBABAD	S-NPP	29.67150	78.18700	13:33:00	D	9.22
13	FATEHPUR	FATEHPUR	S-NPP	25.75875	80.85209	02:21:00	N	0.50

14	FATEHPUR	KHAGA	TERRA	25.63180	80.97124	09:04:00	D	7.85
15	FIROZABAD	FIROZABAD	S-NPP	27.06147	78.42296	02:21:00	N	1.57
16	GAZIPUR	GAZIPUR	S-NPP	25.75937	83.58478	13:33:00	D	5.12
17	GAZIPUR	GAZIPUR	S-NPP	25.75981	83.58866	13:33:00	D	3.86
18	HAMIRPUR	MAUDAHA	S-NPP	25.48865	80.16797	13:33:00	D	5.65
19	HAMIRPUR	MAUDAHA	S-NPP	25.66045	79.97797	13:33:00	D	10.95
20	HAMIRPUR	RATH	S-NPP	25.61098	79.63643	02:21:00	N	1.85
21	HAMIRPUR	SARILA	S-NPP	25.70914	79.63033	02:21:00	N	0.78
22	JALAUN	JALAUN	S-NPP	26.24414	79.44936	13:33:00	D	12.94
23	JALAUN	KALPI	S-NPP	26.19201	79.67428	02:21:00	N	1.16
24	JALAUN	MADHOGARH	S-NPP	26.34958	79.12165	02:21:00	N	3.13
25	JALAUN	MADHOGARH	S-NPP	26.39389	79.34598	02:21:00	N	1.92
26	JAUNPUR	KIRAKAT	S-NPP	25.68140	82.92156	13:33:00	D	6.47
27	JHANSI	JHANSI	S-NPP	25.55889	78.59824	02:21:00	N	1.62
28	MAHOBA	CHARKHARI	S-NPP	25.41618	79.72931	13:33:00	D	5.61
29	MAINPURI	MAINPURI	S-NPP	27.15016	78.93491	13:33:00	D	3.91
30	MAU	MAU	S-NPP	25.88823	83.70722	13:33:00	D	4.71
31	MIRZAPUR	CHUNAR	S-NPP	24.96424	82.93320	13:33:00	D	11.10
32	MIRZAPUR	LALGANJ	TERRA	24.86726	82.22562	09:04:00	D	6.61
33	PILHIBHIT	PURANPUR	S-NPP	28.61606	80.24107	13:33:00	D	7.56
34	PRATAPGARH	PATTI	S-NPP	25.91656	82.23077	13:33:00	D	3.01
35	PRATAPGARH	PRATAPGARH	S-NPP	26.03150	81.74789	02:21:00	N	0.41
36	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.75200	83.03335	13:33:00	D	7.80
37	SANTKABIRNAGAR	KHALILABAD	S-NPP	26.75536	83.03754	13:33:00	D	6.99
38	SONBHADRA	DUDHI	S-NPP	24.09743	83.12070	13:33:00	D	9.24
39	SONBHADRA	DUDHI	S-NPP	24.29156	82.98363	13:33:00	D	6.04
40	SONBHADRA	REBUTSHGANJ	S-NPP	24.69399	83.09630	13:33:00	D	4.70
41	SULTANPUR	KADIRPUR	S-NPP	26.16843	82.40524	13:33:00	D	6.23
42	UNNAO	BIGHAPUR	S-NPP	26.37728	80.69245	13:33:00	D	3.94

## Details of wheat residue burning events in Madhya Pradesh on 22-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m <sup>2</sup> )
1	BETUL	BETUL	S-NPP	21.78011	78.00073	02:21:00	N	2.36
2	BETUL	BETUL	S-NPP	22.02452	77.72683	02:21:00	N	0.59
3	BETUL	BHAINSDEHI	S-NPP	21.56580	77.82526	13:31:00	D	6.79
4	BETUL	BHAINSDEHI	S-NPP	21.71427	77.92526	02:21:00	N	0.33
5	BETUL	BHAINSDEHI	S-NPP	21.71527	77.92324	02:21:00	N	0.76
6	BETUL	MULTAI	S-NPP	21.71517	78.27412	02:21:00	N	1.86
7	BETUL	MULTAI	S-NPP	21.72296	78.23147	02:21:00	N	1.38
8	BETUL	MULTAI	S-NPP	21.74807	78.17786	02:21:00	N	0.77
9	BETUL	MULTAI	S-NPP	21.83500	78.44582	02:21:00	N	1.23
10	BETUL	MULTAI	S-NPP	21.83598	78.44297	02:21:00	N	2.69
11	BETUL	MULTAI	S-NPP	21.85089	78.23065	02:21:00	N	1.61
12	BHIND	MAJHGAWAN	S-NPP	26.27210	78.91851	13:33:00	D	1.47
13	BHIND	MAJHGAWAN	S-NPP	26.34596	79.12083	02:21:00	N	2.66
14	BHIND	MAJHGAWAN	S-NPP	26.34682	79.11613	02:21:00	N	2.66
15	BHIND	ROUN	TERRA	26.33773	79.11045	09:04:00	D	19.09
16	BHOPAL	HUZUR	S-NPP	23.19122	77.24468	02:21:00	N	1.38
17	BURHANPUR	BURHANPUR	S-NPP	21.28300	76.35947	13:31:00	D	10.85
18	CHHATARPUR	BARAMALEHRA	TERRA	24.49334	79.28837	09:04:00	D	12.46
19	CHHATARPUR	BARAMALEHRA	S-NPP	24.49693	79.22032	02:21:00	N	1.01
20	CHHATARPUR	BARAMALEHRA	S-NPP	24.50966	79.31828	02:21:00	N	0.57
21	CHHATARPUR	BARAMALEHRA	S-NPP	24.51028	79.31654	02:21:00	N	1.97
22	CHHATARPUR	BARAMALEHRA	S-NPP	24.51061	79.31329	02:21:00	N	1.38
23	CHHATARPUR	RAJNAGAR	S-NPP	24.77053	80.01721	02:21:00	N	1.29
24	CHHATARPUR	RAJNAGAR	S-NPP	24.82491	79.90131	02:21:00	N	2.14
25	CHHATARPUR	RAJNAGAR	S-NPP	24.92032	79.84566	13:33:00	D	5.30
26	CHHINDWARA	AMARWARA	S-NPP	22.19142	79.05800	02:21:00	N	1.05
27	CHHINDWARA	AMARWARA	S-NPP	22.23742	79.08530	13:31:00	D	5.93
28	CHHINDWARA	AMARWARA	S-NPP	22.64605	79.21356	02:21:00	N	0.84
29	CHHINDWARA	CHAURAI	S-NPP	22.06849	79.38690	02:21:00	N	0.90

30	CHHINDWARA	CHHINDWARA	S-NPP	21.94050	78.97901	13:31:00	D	2.49
31	CHHINDWARA	CHHINDWARA	S-NPP	21.99484	79.09333	02:21:00	N	2.86
32	CHHINDWARA	PARASIA	S-NPP	22.04852	78.78525	02:21:00	N	1.32
33	CHHINDWARA	PARASIA	S-NPP	22.25081	78.88516	13:31:00	D	2.77
34	CHHINDWARA	SAUSAR	S-NPP	21.52216	78.76884	13:31:00	D	10.85
35	DAMOH	DAMOH	S-NPP	23.80143	79.39976	02:21:00	N	2.58
36	DAMOH	PATHARIA	S-NPP	23.94695	79.26958	02:21:00	N	0.92
37	DATIA	DATIA	S-NPP	25.63544	78.50277	02:21:00	N	1.40
38	DATIA	SEONDHA	S-NPP	25.84008	78.49441	13:33:00	D	4.36
39	DEWAS	DEWAS	S-NPP	22.74649	76.18206	02:21:00	N	1.01
40	EAST NIMAR	HARSUD	S-NPP	21.88854	76.83218	02:21:00	N	0.61
41	GUNA	RAGHOGARH	S-NPP	24.27069	77.19187	02:21:00	N	0.64
42	GWALIOR	DABRA	S-NPP	25.99456	78.31866	02:21:00	N	1.44
43	GWALIOR	GWALIOR	S-NPP	26.19995	78.38737	02:21:00	N	2.08
44	GWALIOR	GWALIOR	S-NPP	26.30484	78.30878	02:21:00	N	1.25
45	HARDA	KHIRKIYAN	S-NPP	22.11712	77.06262	02:21:00	N	0.47
46	HARDA	KHIRKIYAN	S-NPP	22.20260	76.90353	02:21:00	N	0.84
47	HOSHANGABAD	SEONI MALWA	S-NPP	22.48351	77.32781	02:21:00	N	2.13
48	HOSHANGABAD	SEONI MALWA	S-NPP	22.54202	77.32659	02:21:00	N	1.75
49	INDORE	INDORE	S-NPP	22.57534	75.99017	02:21:00	N	1.07
50	INDORE	INDORE	S-NPP	22.57871	75.99079	02:21:00	N	1.07
51	INDORE	INDORE	S-NPP	22.57936	75.98692	02:21:00	N	2.67
52	INDORE	INDORE	S-NPP	22.61497	75.81480	02:21:00	N	0.71
53	JABALPUR	JABALPUR	S-NPP	23.07809	80.12334	13:33:00	D	11.34
54	JABALPUR	JABALPUR	S-NPP	23.14458	80.13184	13:33:00	D	4.10
55	JABALPUR	KUNDAM	S-NPP	23.21048	80.34108	02:21:00	N	0.56
56	JABALPUR	MAJHOULI	TERRA	23.42663	79.85783	09:04:00	D	10.35
57	JABALPUR	PATAN	TERRA	23.40743	79.85513	09:04:00	D	14.67
58	JABALPUR	PATAN	S-NPP	23.26676	79.72325	13:33:00	D	6.84
59	JABALPUR	SAHPURA	S-NPP	23.13606	79.37518	02:21:00	N	0.90
60	JABALPUR	SIHORA	S-NPP	23.38776	80.26160	13:33:00	D	4.90
61	KATNI	BAHURIBAND	S-NPP	23.60863	80.03035	13:33:00	D	4.88
62	KATNI	BAHURIBAND	S-NPP	23.65053	80.25034	13:33:00	D	3.02

63	KATNI	BARBARA	S-NPP	23.66514	80.62462	13:33:00	D	5.77
64	KATNI	BARBARA	S-NPP	23.66799	80.62003	13:33:00	D	6.87
65	KATNI	BARBARA	S-NPP	23.74017	80.58765	13:33:00	D	5.12
66	KATNI	BARHI	S-NPP	23.79666	80.82216	13:33:00	D	7.44
67	KATNI	BARHI	S-NPP	23.79898	80.81347	13:33:00	D	4.18
68	KATNI	BARHI	S-NPP	23.80185	80.80882	13:33:00	D	4.18
69	KATNI	BARHI	S-NPP	23.80241	80.81289	13:33:00	D	4.18
70	KATNI	BIJERAGHOGARH	TERRA	23.96445	80.69810	09:04:00	D	9.24
71	KATNI	BIJERAGHOGARH	S-NPP	23.92031	80.78175	13:33:00	D	10.97
72	KATNI	BIJERAGHOGARH	S-NPP	23.96158	80.70021	13:33:00	D	10.66
73	KATNI	BIJERAGHOGARH	S-NPP	23.96500	80.69965	13:33:00	D	10.66
74	KATNI	BIJERAGHOGARH	S-NPP	23.96557	80.70371	13:33:00	D	10.66
75	KATNI	BIJERAGHOGARH	S-NPP	23.96843	80.69910	13:33:00	D	9.00
76	KATNI	BIJERAGHOGARH	S-NPP	23.98320	80.66030	13:33:00	D	4.11
77	KATNI	MURBARA	S-NPP	23.67232	80.42789	13:33:00	D	8.50
78	KATNI	MURBARA	S-NPP	23.67515	80.42338	13:33:00	D	5.82
79	KATNI	MURBARA	S-NPP	23.67571	80.42734	13:33:00	D	8.50
80	KATNI	MURBARA	S-NPP	23.69382	80.35970	13:33:00	D	6.21
81	KATNI	MURBARA	S-NPP	23.76185	80.39693	13:33:00	D	7.98
82	KATNI	MURBARA	S-NPP	23.85739	80.43009	13:33:00	D	7.62
83	KATNI	RITHI	S-NPP	23.79127	80.31123	13:33:00	D	4.39
84	KATNI	RITHI	S-NPP	23.81993	80.26235	13:33:00	D	6.73
85	KATNI	RITHI	S-NPP	23.82331	80.26180	13:33:00	D	9.44
86	MANDLA	BACHHIYA	S-NPP	22.48036	80.42753	13:31:00	D	7.02
87	MANDLA	BACHHIYA	S-NPP	22.48092	80.43138	13:31:00	D	7.25
88	MANDLA	BACHHIYA	S-NPP	22.53306	80.45831	13:31:00	D	9.41
89	MANDLA	MANDLA	S-NPP	22.69715	80.36040	13:33:00	D	4.69
90	MANDLA	NAINPUR	S-NPP	22.42097	80.17262	02:21:00	N	1.82
91	MANDLA	NAINPUR	S-NPP	22.43881	80.10316	02:21:00	N	0.80
92	MANDLA	NAINPUR	S-NPP	22.44288	80.10406	02:21:00	N	0.80
93	MANDLA	NAINPUR	S-NPP	22.45810	80.09122	02:21:00	N	1.09
94	MANDLA	NAINPUR	S-NPP	22.59100	80.11961	02:21:00	N	1.46
95	MANDSAUR	BHANPURA	S-NPP	24.53556	75.81303	02:21:00	N	1.40

96	PANNA	PANNA	S-NPP	24.47870	80.41934	02:21:00	N	0.40
97	RAISEN	BAGAMGANJ	S-NPP	23.44856	78.55212	02:21:00	N	0.56
98	RAISEN	BAGAMGANJ	S-NPP	23.56824	78.28226	02:21:00	N	0.86
99	RAISEN	BAGAMGANJ	S-NPP	23.58137	78.31361	02:21:00	N	1.60
100	RAISEN	BAGAMGANJ	S-NPP	23.58889	78.31708	13:33:00	D	7.27
101	RAISEN	GAIRATGANJ	S-NPP	23.34197	78.20483	02:21:00	N	1.30
102	RAISEN	GAIRATGANJ	S-NPP	23.34280	78.20026	02:21:00	N	1.39
103	RAISEN	GAIRATGANJ	S-NPP	23.34641	78.20103	02:21:00	N	1.39
104	RAISEN	GAIRATGANJ	S-NPP	23.35663	78.16545	02:21:00	N	3.22
105	RAISEN	GAIRATGANJ	S-NPP	23.40269	78.18009	02:21:00	N	0.86
106	RAISEN	GAIRATGANJ	S-NPP	23.43919	78.33249	02:21:00	N	1.19
107	RAISEN	GAIRATGANJ	S-NPP	23.52901	78.18898	02:21:00	N	1.39
108	RAISEN	RAISEN	S-NPP	23.36584	77.81855	02:21:00	N	1.91
109	RAISEN	RAISEN	S-NPP	23.42935	77.76189	02:21:00	N	1.10
110	RAISEN	RAISEN	S-NPP	23.43677	77.74090	02:21:00	N	2.22
111	RAISEN	UDAIPURA	S-NPP	23.11906	78.65250	13:33:00	D	7.43
112	RAJGARH	RAJGARH	S-NPP	23.77845	76.71272	02:21:00	N	1.18
113	RATLAM	SAILANA	S-NPP	23.51605	74.77632	02:21:00	N	0.46
114	REWA	HUZUR	S-NPP	24.57468	81.26096	13:33:00	D	2.22
115	REWA	HUZUR	S-NPP	24.57761	81.25611	13:33:00	D	3.36
116	REWA	HUZUR	S-NPP	24.57820	81.26041	13:33:00	D	4.02
117	REWA	RAJPUR KUCHULIYAN	S-NPP	24.59636	81.42135	13:33:00	D	6.29
118	REWA	SIRMAUR	S-NPP	24.68088	81.49069	13:33:00	D	4.79
119	REWA	SIRMAUR	S-NPP	24.68093	81.46369	13:33:00	D	1.71
120	REWA	SIRMAUR	S-NPP	24.71162	81.18446	13:33:00	D	12.52
121	REWA	SIRMAUR	S-NPP	24.72223	81.15645	13:33:00	D	12.53
122	REWA	SIRMAUR	S-NPP	24.72409	81.35400	13:33:00	D	1.36
123	REWA	TEONTHAR	S-NPP	24.99557	81.76659	13:33:00	D	11.19
124	SAGAR	BANDA	S-NPP	24.31442	78.96694	02:21:00	N	0.73
125	SAGAR	BANDA	S-NPP	24.34073	79.03330	02:21:00	N	0.45
126	SAGAR	BANDA	S-NPP	24.34236	79.03068	02:21:00	N	0.50
127	SAGAR	KHURAI	S-NPP	24.05058	78.46065	02:21:00	N	1.60
128	SAGAR	SAGAR	S-NPP	23.59645	78.78777	02:21:00	N	1.48

129	SAGAR	SAGAR	S-NPP	23.60211	78.53413	13:33:00	D	2.83
130	SAGAR	SAGAR	S-NPP	23.65269	78.67738	02:21:00	N	1.20
131	SATNA	AMARPATAN	S-NPP	24.35239	81.08192	13:33:00	D	3.08
132	SATNA	AMARPATAN	S-NPP	24.37478	81.18745	13:33:00	D	12.20
133	SATNA	MAIHAR	S-NPP	24.07272	80.74939	13:33:00	D	10.75
134	SATNA	MAIHAR	S-NPP	24.13199	80.77766	13:33:00	D	6.79
135	SATNA	MAJHGAWAN	S-NPP	24.74063	80.89777	13:33:00	D	3.39
136	SATNA	MAJHGAWAN	S-NPP	24.87187	80.93718	13:33:00	D	8.98
137	SATNA	MAJHGAWAN	S-NPP	24.87477	80.93239	13:33:00	D	8.97
138	SATNA	NAGOD	S-NPP	24.47391	80.53074	13:33:00	D	2.83
139	SATNA	NAGOD	S-NPP	24.50154	80.56155	02:21:00	N	0.46
140	SATNA	NAGOD	S-NPP	24.50231	80.55769	02:21:00	N	1.24
141	SATNA	NAGOD	S-NPP	24.50710	80.55477	02:21:00	N	0.85
142	SATNA	NAGOD	S-NPP	24.51111	80.55573	02:21:00	N	0.85
143	SATNA	NAGOD	S-NPP	24.51124	80.55074	13:33:00	D	1.74
144	SATNA	NAGOD	S-NPP	24.55812	80.43513	13:33:00	D	3.19
145	SATNA	NAGOD	S-NPP	24.58213	80.60104	02:21:00	N	0.55
146	SATNA	NAGOD	S-NPP	24.61517	80.61709	13:33:00	D	2.08
147	SATNA	NAGOD	S-NPP	24.67358	80.56588	13:33:00	D	2.95
148	SATNA	RAGURAJNAGAR	S-NPP	24.67795	80.72487	13:33:00	D	10.52
149	SATNA	RAGURAJNAGAR	S-NPP	24.69714	80.94353	13:33:00	D	1.51
150	SATNA	RAGURAJNAGAR	S-NPP	24.70025	80.74532	02:21:00	N	1.09
151	SATNA	RAGURAJNAGAR	S-NPP	24.70960	80.62275	13:33:00	D	20.66
152	SATNA	RAGURAJNAGAR	S-NPP	24.71017	80.62685	13:33:00	D	20.66
153	SATNA	RAGURAJNAGAR	S-NPP	24.71297	80.79974	13:33:00	D	6.30
154	SATNA	RAGURAJNAGAR	S-NPP	24.71304	80.62217	13:33:00	D	14.08
155	SATNA	RAGURAJNAGAR	S-NPP	24.71361	80.62628	13:33:00	D	14.08
156	SATNA	RAGURAJNAGAR	S-NPP	24.74238	80.83331	13:33:00	D	3.27
157	SATNA	RAGURAJNAGAR	S-NPP	24.74296	80.83749	13:33:00	D	4.83
158	SATNA	RAGURAJNAGAR	S-NPP	24.74585	80.83274	13:33:00	D	3.27
159	SATNA	RAGURAJNAGAR	S-NPP	24.76011	80.71623	13:33:00	D	3.91
160	SATNA	RAGURAJNAGAR	S-NPP	24.77868	80.75565	02:21:00	N	1.65
161	SATNA	RAGURAJNAGAR	S-NPP	24.78118	80.75883	02:21:00	N	1.73

162	SATNA	RAGURAJNAGAR	S-NPP	24.78197	80.75488	02:21:00	N	1.73
163	SATNA	RAGURAJNAGAR	S-NPP	24.78273	80.75657	02:21:00	N	1.65
164	SATNA	RAMNAGAR	S-NPP	24.24288	81.12051	13:33:00	D	15.00
165	SATNA	RAMPURBAGHLEAN	TERRA	24.63057	81.09502	09:04:00	D	15.61
166	SATNA	RAMPURBAGHLEAN	TERRA	24.70514	81.09554	09:04:00	D	14.11
167	SATNA	RAMPURBAGHLEAN	S-NPP	24.50734	81.00608	02:21:00	N	0.51
168	SATNA	RAMPURBAGHLEAN	S-NPP	24.55840	80.98547	13:33:00	D	6.64
169	SATNA	RAMPURBAGHLEAN	S-NPP	24.60180	81.14015	13:33:00	D	2.82
170	SATNA	RAMPURBAGHLEAN	S-NPP	24.62928	81.10523	13:33:00	D	16.38
171	SATNA	RAMPURBAGHLEAN	S-NPP	24.62986	81.10949	13:33:00	D	16.38
172	SATNA	RAMPURBAGHLEAN	S-NPP	24.73755	80.97483	02:21:00	N	1.10
173	SATNA	RAMPURBAGHLEAN	S-NPP	24.74057	80.97305	02:21:00	N	1.16
174	SATNA	UCHAHAR	S-NPP	24.37995	80.50468	13:33:00	D	5.99
175	SATNA	UCHAHAR	S-NPP	24.39049	80.80396	02:21:00	N	0.67
176	SEHORE	SEHORE	S-NPP	23.32788	77.02261	02:21:00	N	1.28
177	SEONI	GHANSAUR	S-NPP	22.43658	79.89230	13:31:00	D	6.04
178	SEONI	LAKHNADOU	S-NPP	22.36213	79.57449	13:31:00	D	12.76
179	SEONI	SEONI	AQUA	22.07989	79.52332	03:50:00	N	3.81
180	SEONI	SEONI	TERRA	22.28440	79.75352	09:04:00	D	14.73
181	SEONI	SEONI	TERRA	22.28582	79.74236	09:04:00	D	24.49
182	SEONI	SEONI	S-NPP	22.09741	79.43370	13:31:00	D	1.85
183	SEONI	SEONI	S-NPP	22.10968	79.61519	02:21:00	N	3.20
184	SEONI	SEONI	S-NPP	22.18858	79.52084	13:31:00	D	7.73
185	SEONI	SEONI	S-NPP	22.23382	79.80020	13:31:00	D	6.02
186	SHAH DOL	SOHAGPUR	AQUA	23.38143	81.36038	14:43:00	D	96.79
187	SHAH DOL	SOHAGPUR	S-NPP	23.22650	81.44178	13:33:00	D	10.38
188	SHAH DOL	SOHAGPUR	S-NPP	23.22705	81.44294	13:33:00	D	6.71
189	SHAH DOL	SOHAGPUR	S-NPP	23.28480	81.42084	13:33:00	D	5.66
190	SHEOPUR	KARAHAL	S-NPP	25.30199	76.95016	02:21:00	N	0.97
191	SHEOPUR	KARAHAL	S-NPP	25.32845	76.77471	02:21:00	N	1.25
192	SIDHI	GOADBANAS	S-NPP	24.18009	81.69397	13:33:00	D	7.32
193	SIDHI	GOADBANAS	S-NPP	24.43793	81.82064	13:33:00	D	2.58
194	SIDHI	GOADBANAS	S-NPP	24.45237	81.90179	13:33:00	D	3.45

195	SIDHI	MAJHAULI	S-NPP	24.15579	81.60960	02:21:00	N	0.73
196	SIDHI	RAMPURNEKIN	S-NPP	24.35516	81.63709	13:33:00	D	5.94
197	SINGRAULI	CHITRANGI	S-NPP	24.47782	82.32581	13:33:00	D	4.00
198	SINGRAULI	DEOSAR	S-NPP	24.08351	82.25717	13:33:00	D	6.00
199	TIKAMGARH	BALDEOGARH	S-NPP	24.61979	79.19926	13:33:00	D	17.29
200	UJJAIN	TARANA	TERRA	23.39569	76.10317	09:04:00	D	20.89
201	UMARIA	BANDHOGARH	S-NPP	23.67400	80.71361	13:33:00	D	5.65
202	UMARIA	BANDHOGARH	S-NPP	23.67798	80.71708	13:33:00	D	7.63
203	UMARIA	MANPUR	S-NPP	23.85892	80.94180	13:33:00	D	1.88
204	UMARIA	MANPUR	S-NPP	23.95374	80.97343	13:33:00	D	9.50
205	VIDESHA	BASODA	S-NPP	23.73313	77.95225	02:21:00	N	1.32
206	VIDESHA	GYARASPUR	S-NPP	23.56798	78.05741	02:21:00	N	0.72
207	VIDESHA	GYARASPUR	S-NPP	23.62090	78.03165	02:21:00	N	0.94
208	VIDESHA	GYARASPUR	S-NPP	23.73466	77.86156	02:21:00	N	0.57
209	VIDESHA	LETERI	S-NPP	24.02530	77.37016	02:21:00	N	1.11
210	VIDESHA	LETERI	S-NPP	24.22517	77.49163	02:21:00	N	1.21
211	VIDESHA	NATERAN	S-NPP	23.93760	77.72053	02:21:00	N	1.46
212	VIDESHA	NATERAN	S-NPP	23.94792	77.82581	02:21:00	N	1.11
213	VIDESHA	NATERAN	S-NPP	23.95131	77.74574	02:21:00	N	1.81
214	VIDESHA	NATERAN	S-NPP	23.95483	77.74648	02:21:00	N	1.14
215	VIDESHA	VIDESHA	S-NPP	23.50931	77.94521	02:21:00	N	0.68
216	VIDESHA	VIDESHA	S-NPP	23.55333	77.78151	02:21:00	N	1.37
217	WEST NIMAR	MAHESHWAR	S-NPP	22.20701	75.73972	02:21:00	N	0.87
218	WEST NIMAR	MAHESHWAR	S-NPP	22.20819	75.73895	02:21:00	N	0.83

**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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