



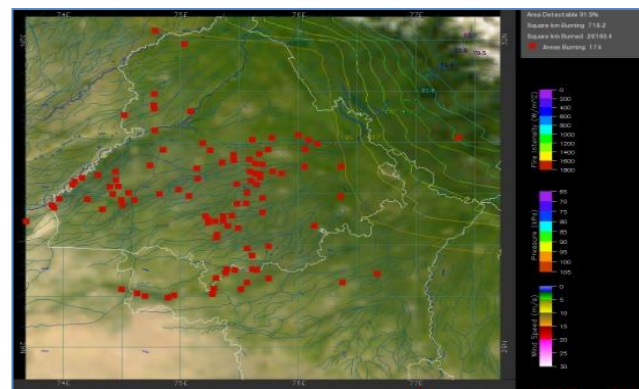
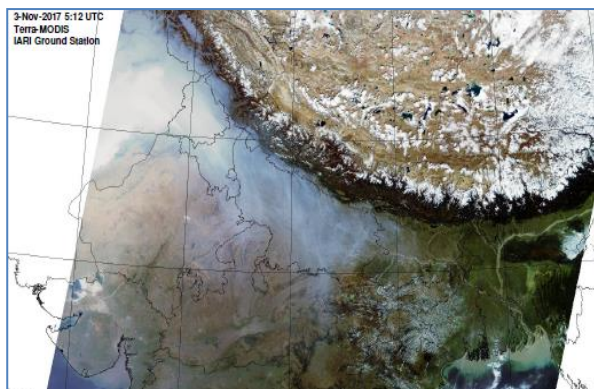
**Bulletin
No. 53**

**Events Date:
23-May-2026**

**Issued on:
23-May-2026**



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



Prepared by:

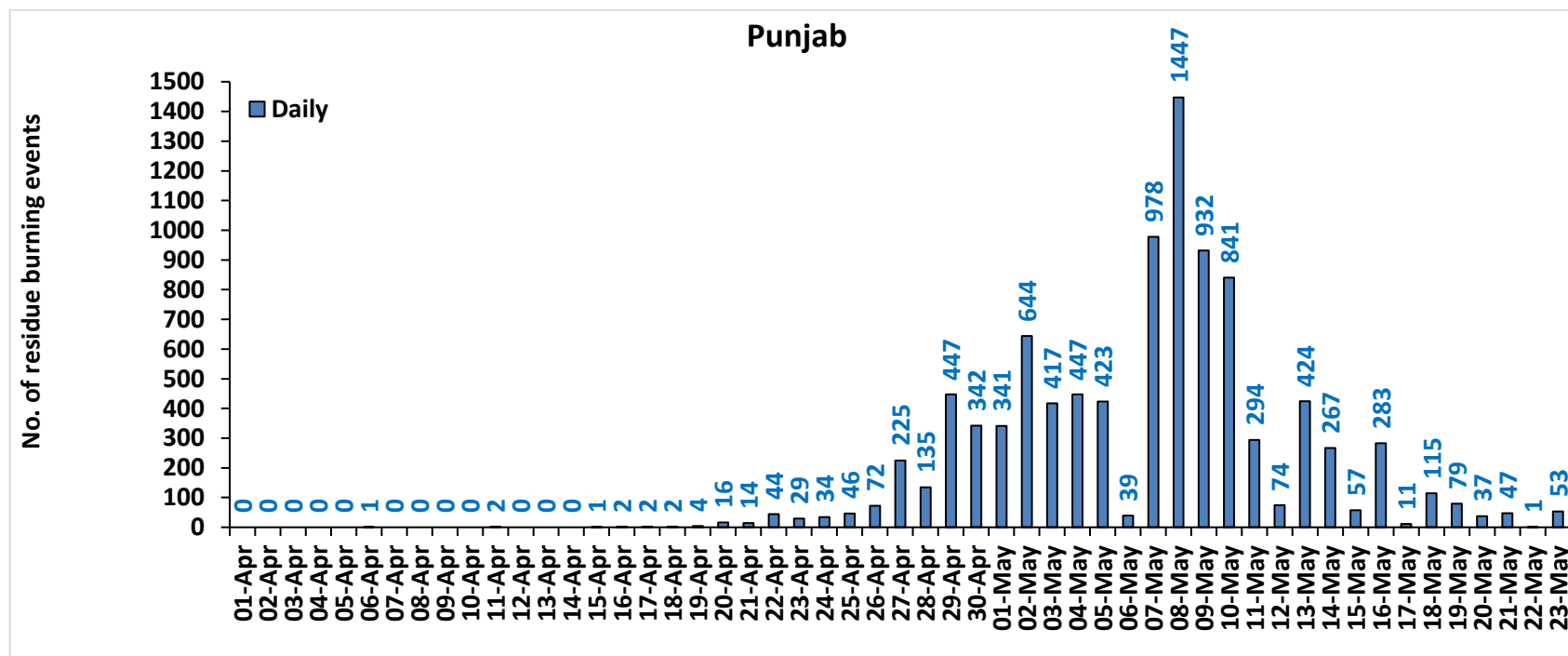
**Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012**

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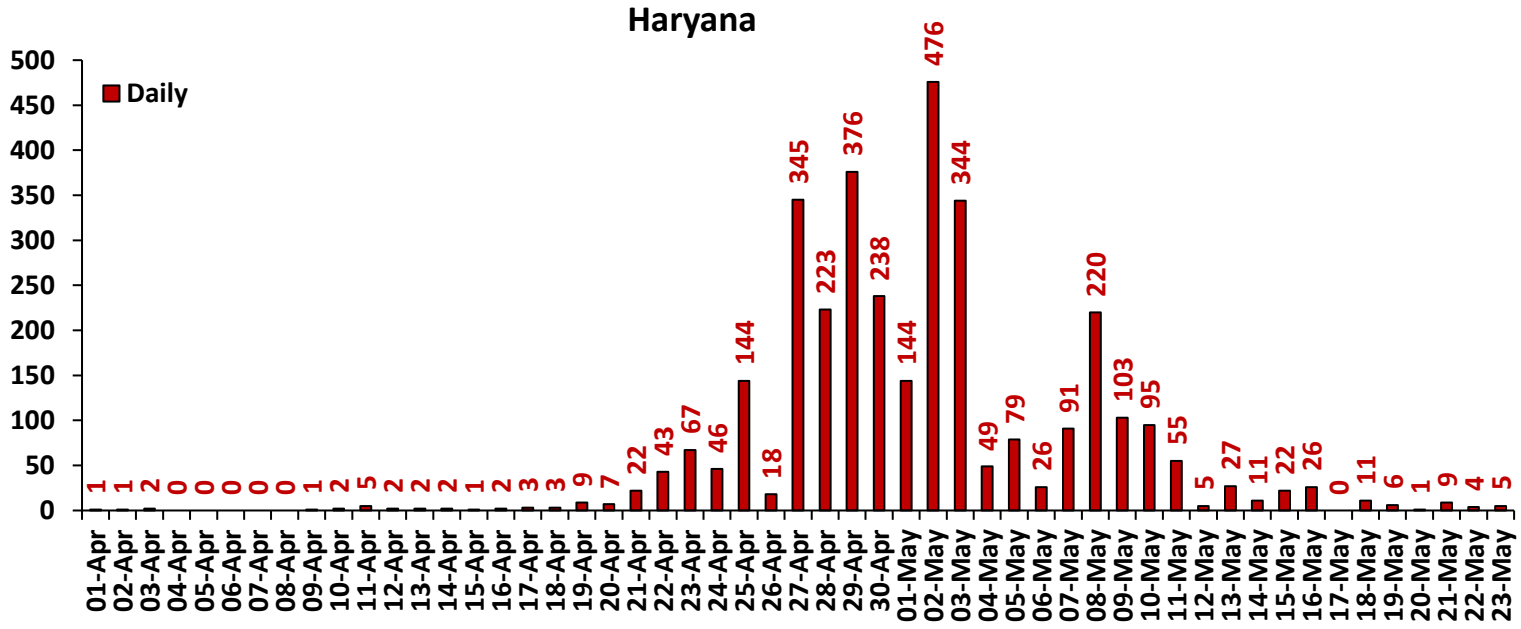
Highlights for 23-May-2026

- 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 **308** residue burning events in the five study States on **23-May-2026**.
- The state wise events detected on **23-May-2026** were **53** in Punjab, **05** in Haryana, **00** in Delhi, **27** in Uttar Pradesh and **223** in Madhya Pradesh.
- Total **67099** burning events were detected in the five states between **01-Apr-2026** and **23-May-2026**, which are distributed as **9669**, **3374**, **15592**, **64** and **38400** in Punjab, Haryana, UP, Delhi and MP, respectively.
- Detection of residue burning events was hampered by the presence of clouds over Haryana, Madhya Pradesh and Uttar Pradesh states.

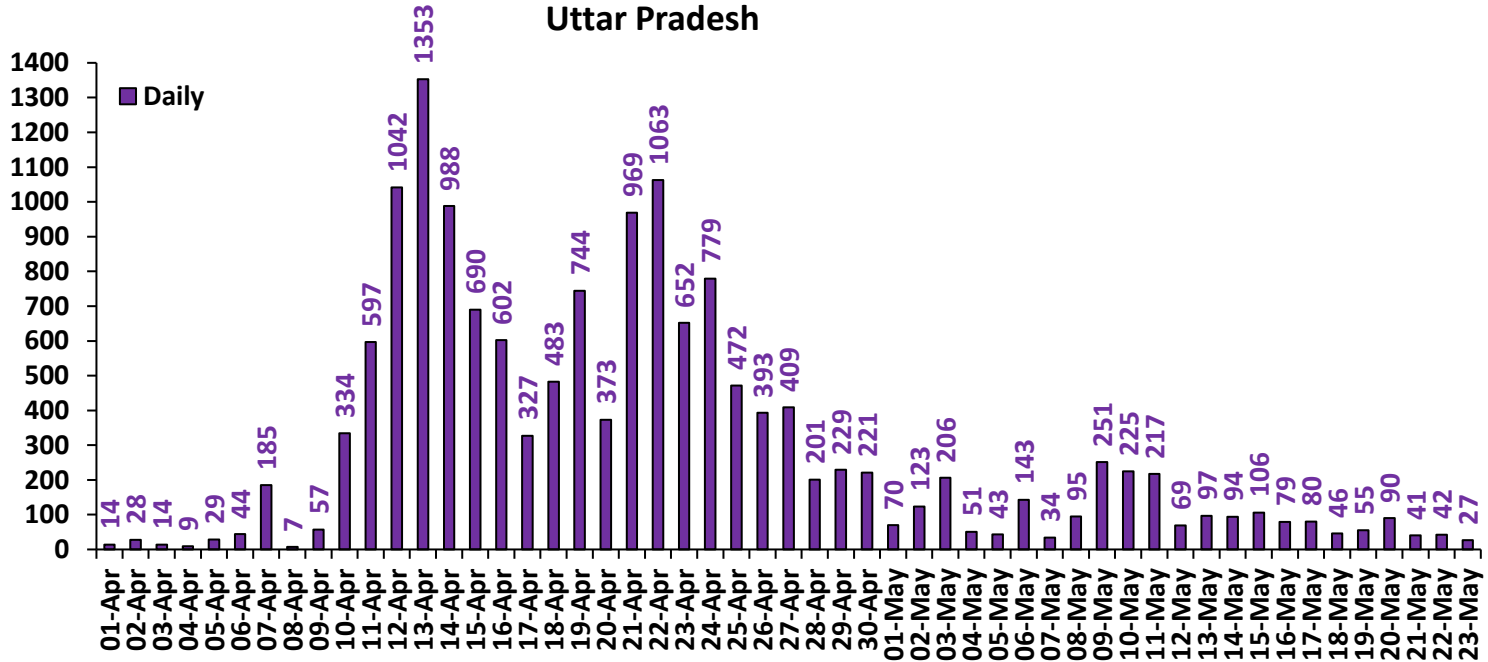
Temporal distribution of wheat residue burning events for the study States in 2026



No. of residue burning events

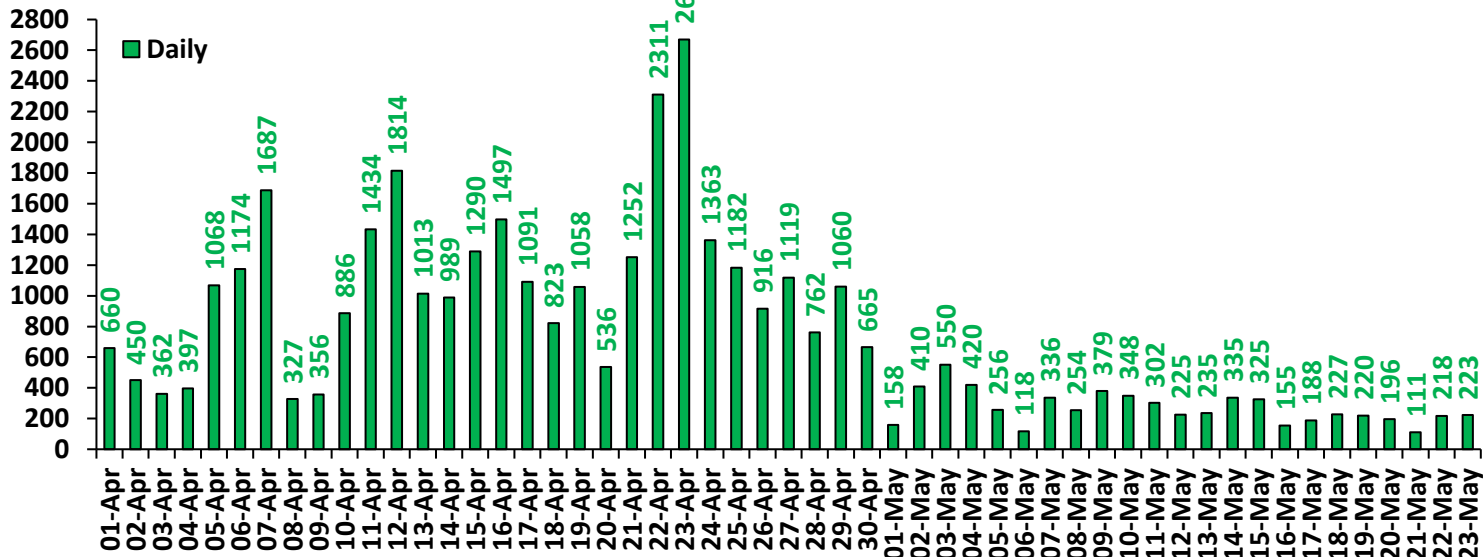


No. of residue burning events



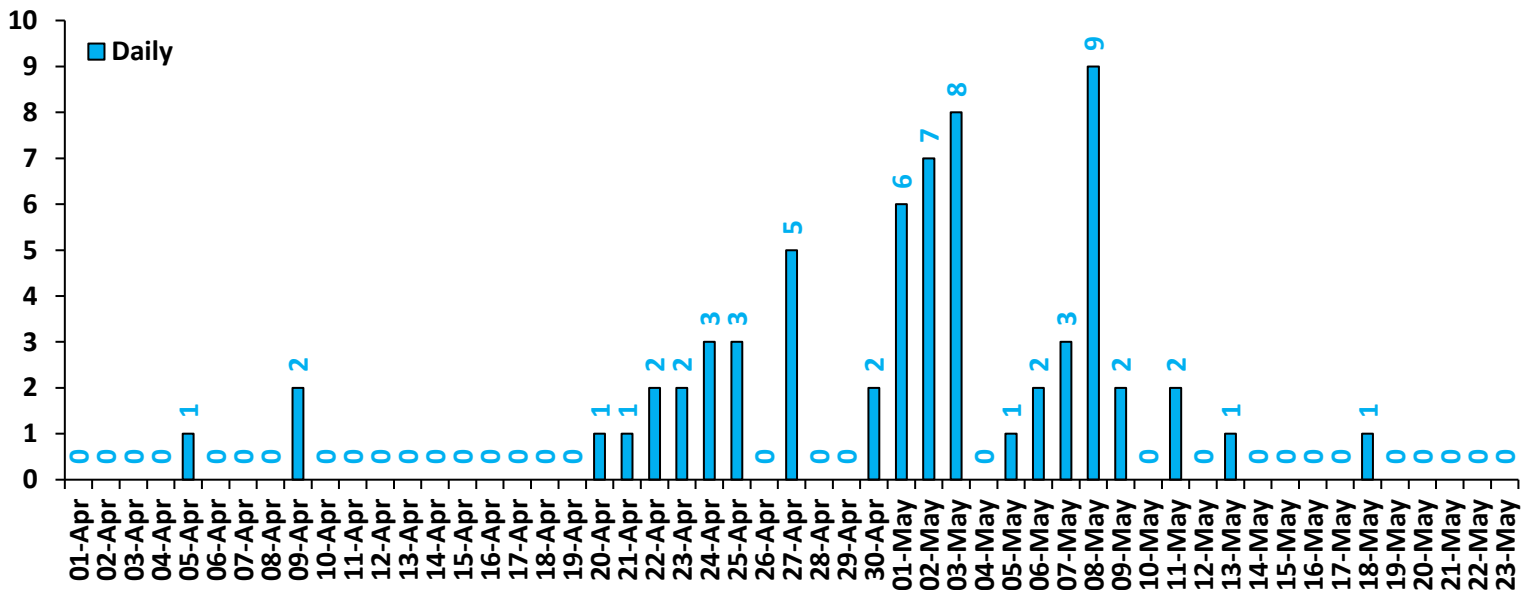
Madhya Pradesh

No. of residue burning events

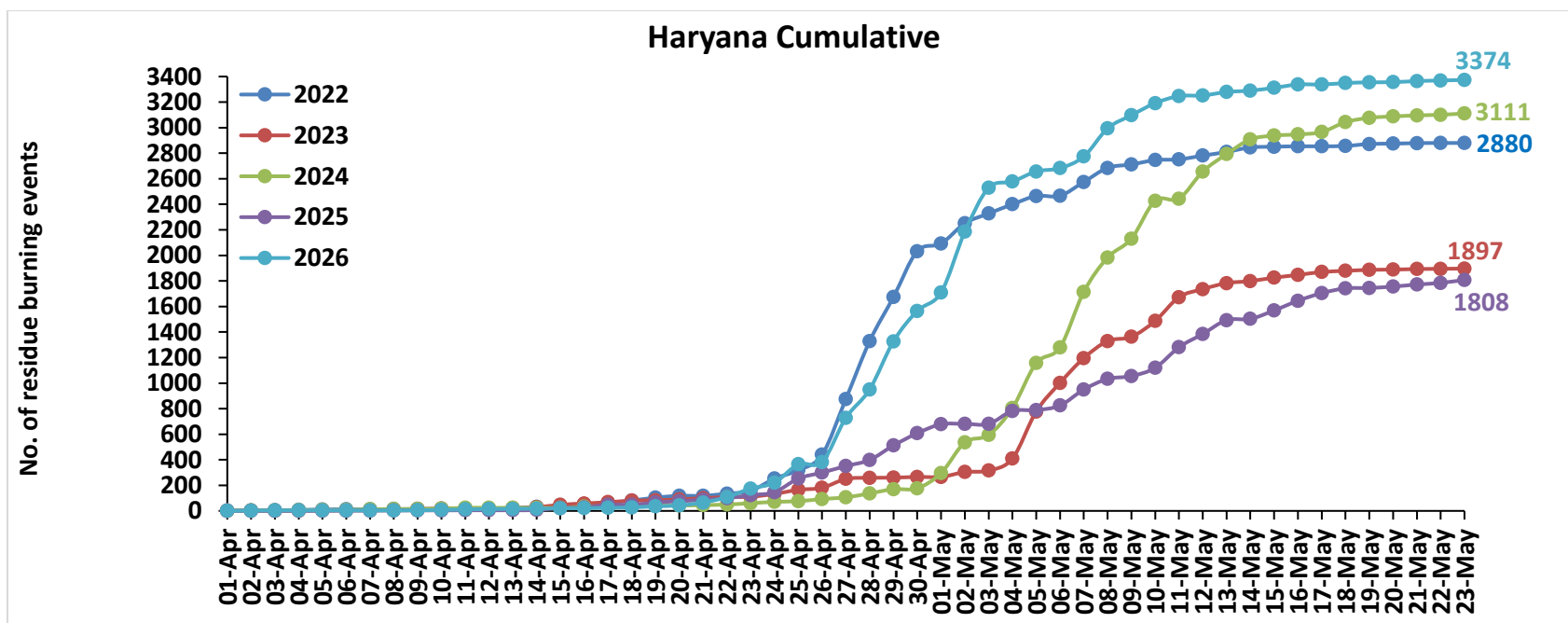
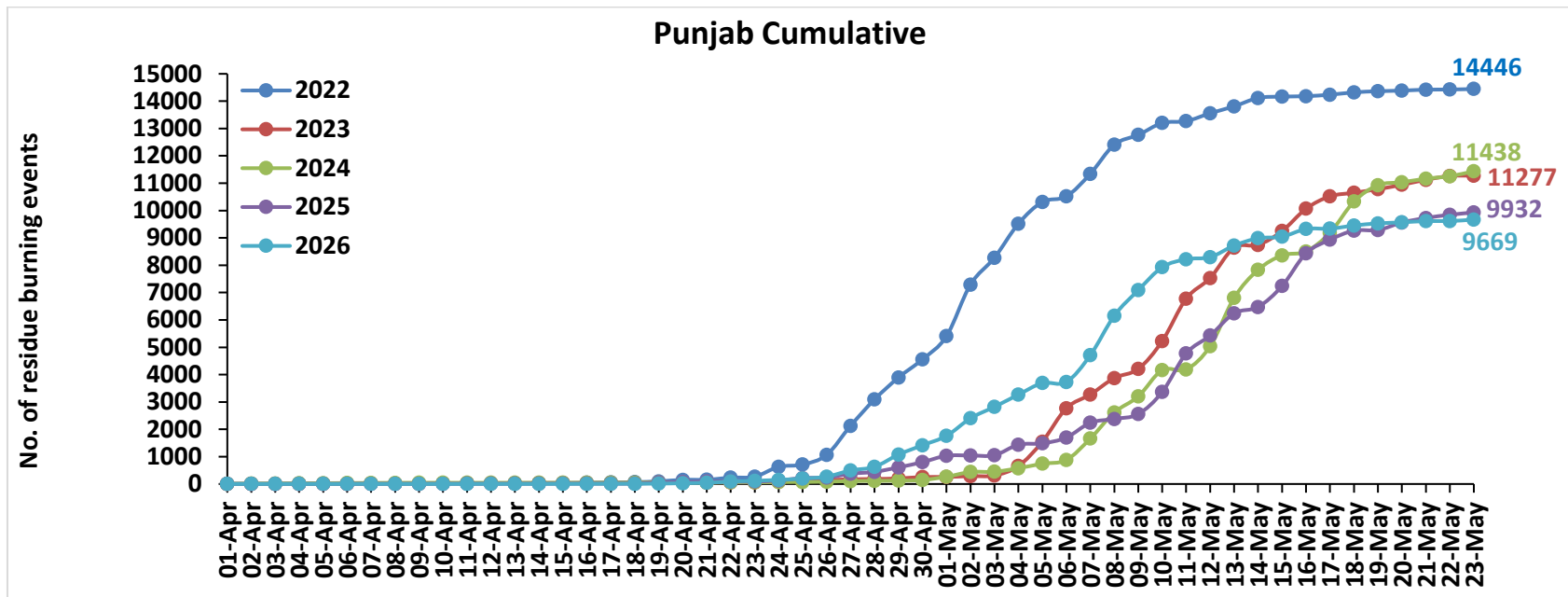


Delhi

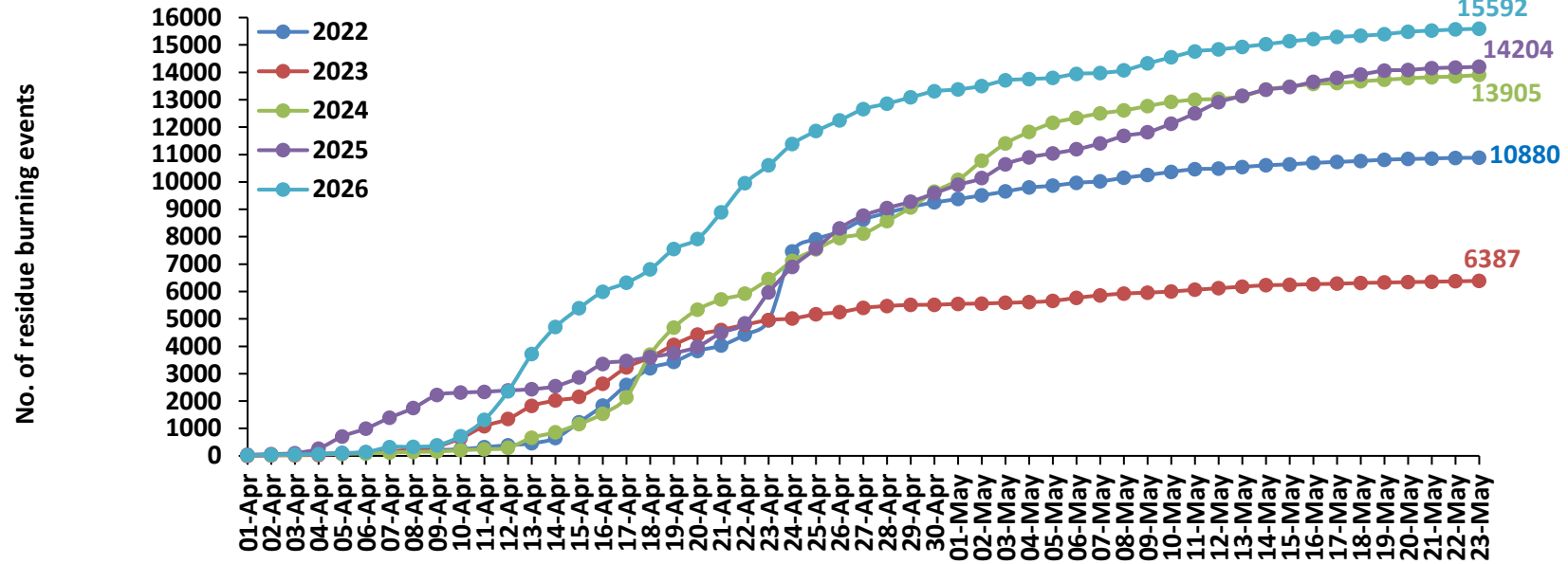
No. of residue burning events



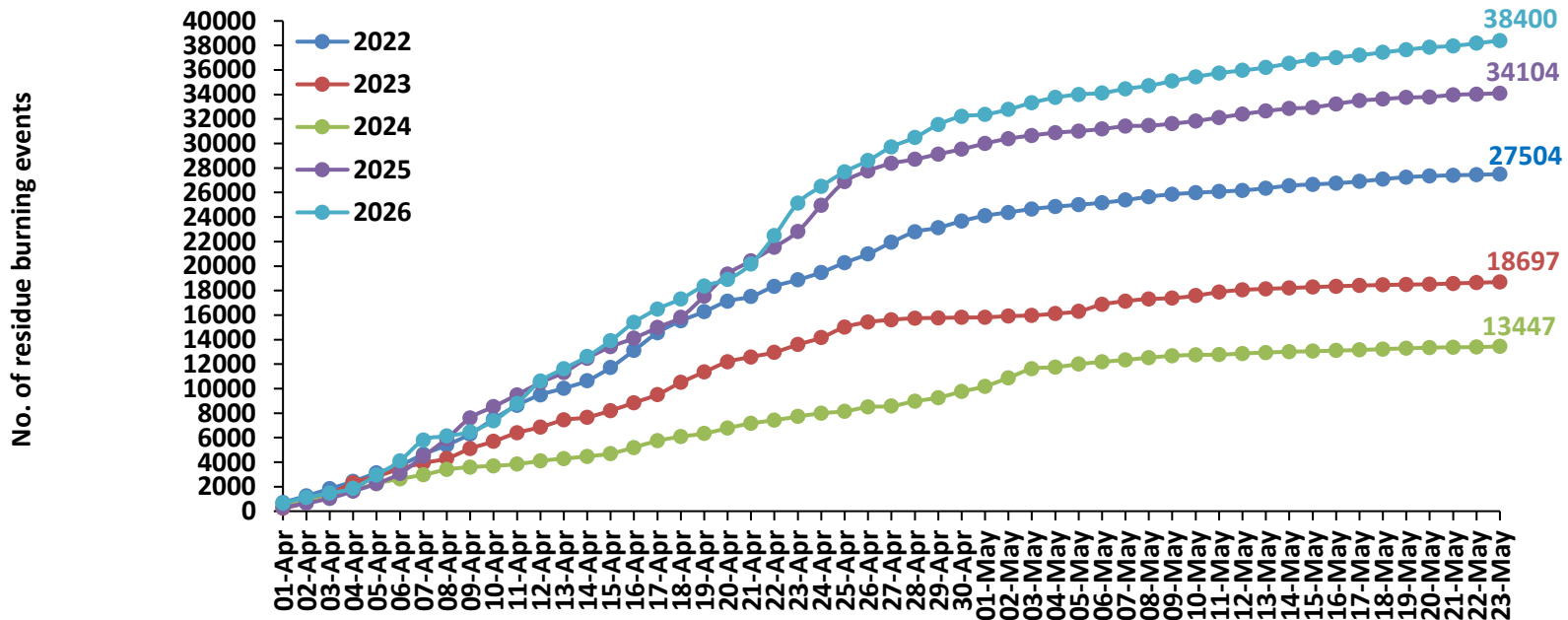
Comparison of residue burning events in current year (2026) with previous year (2022,2023,2024 and 2025) for the study States



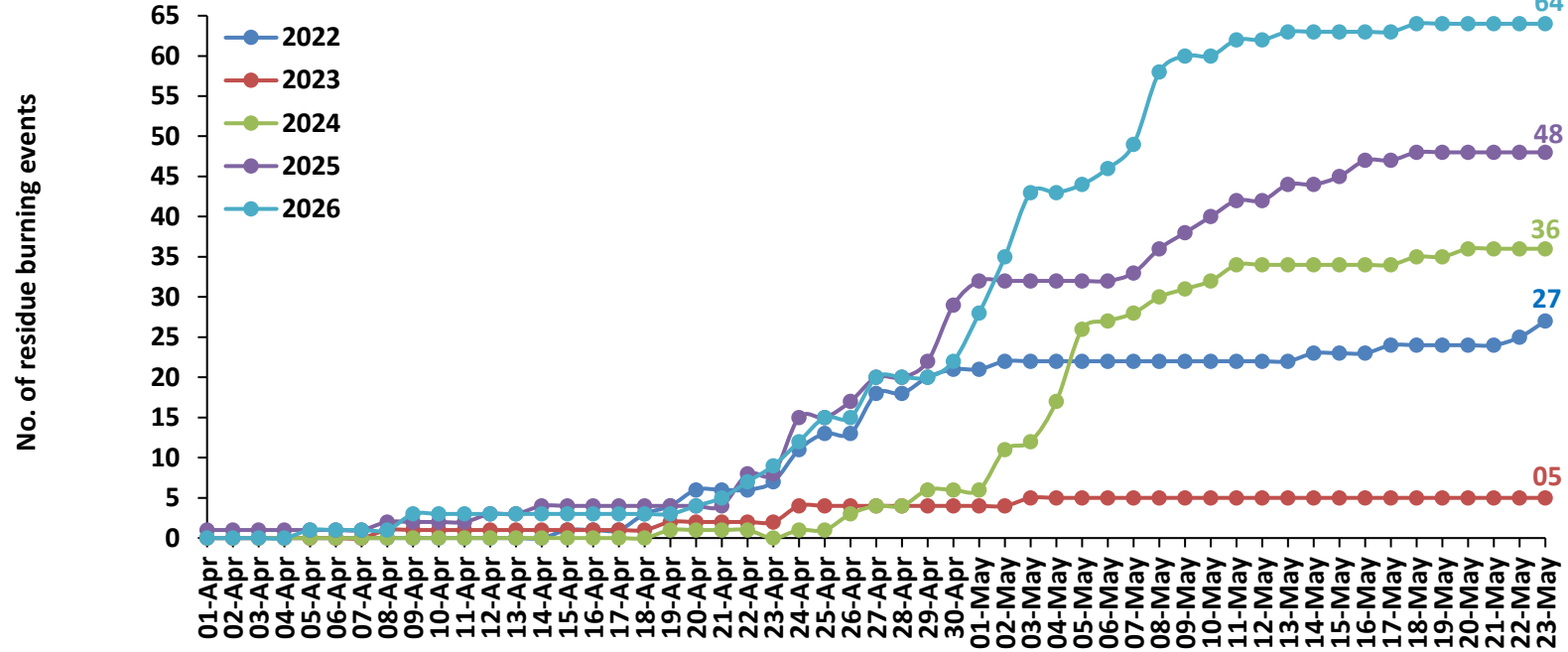
Uttar Pradesh Cumulative



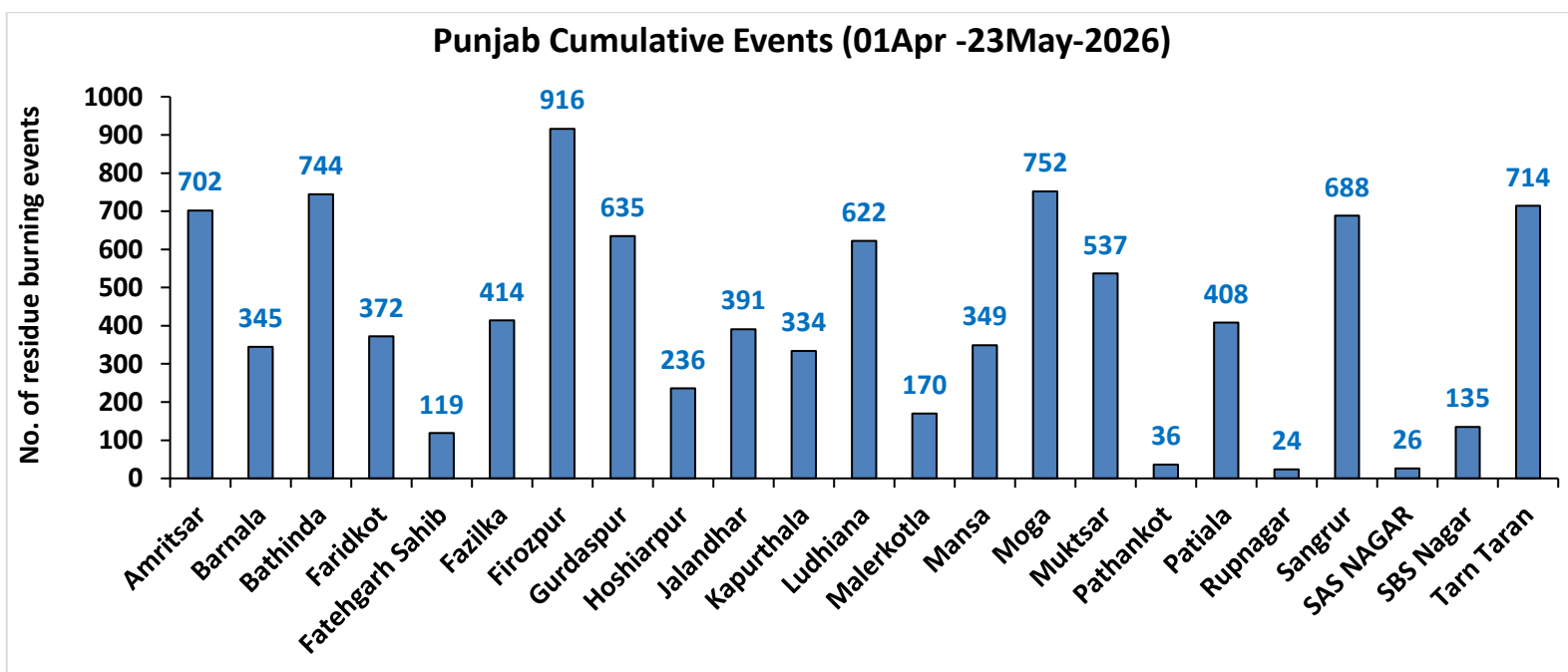
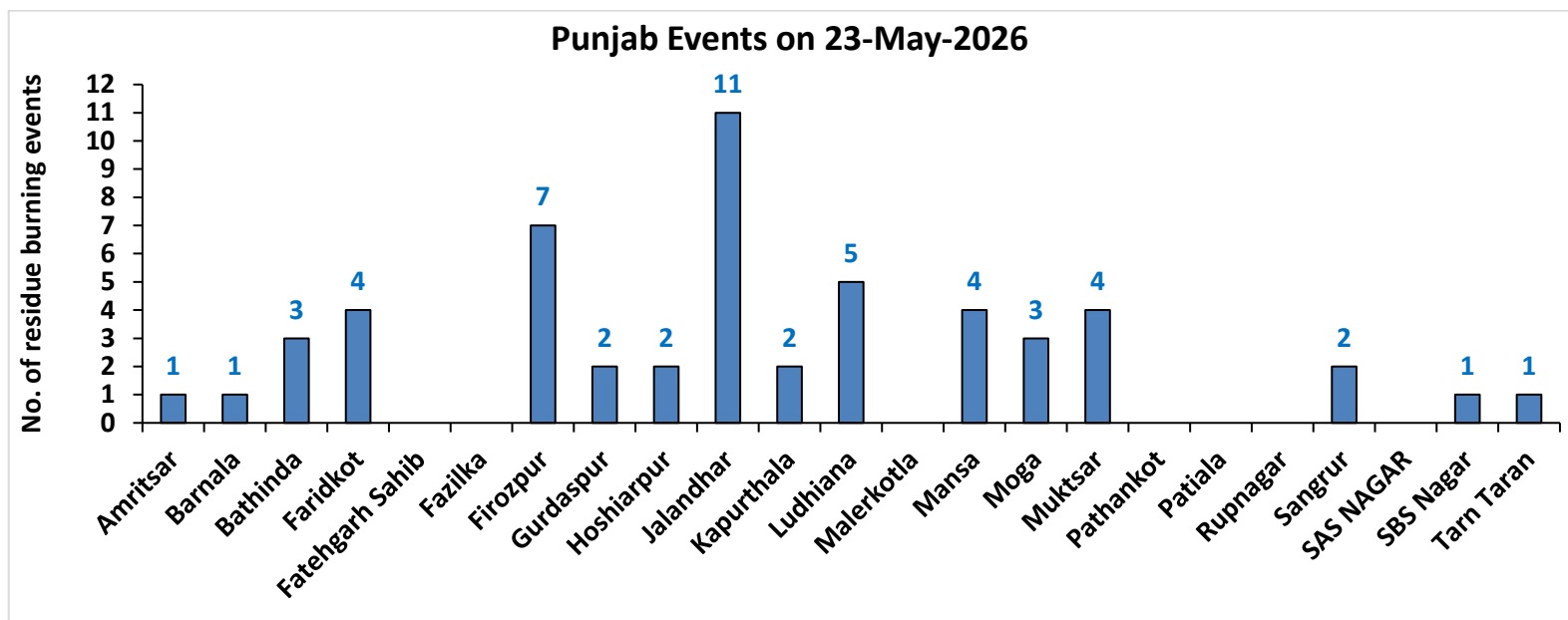
Madhya Pradesh Cumulative



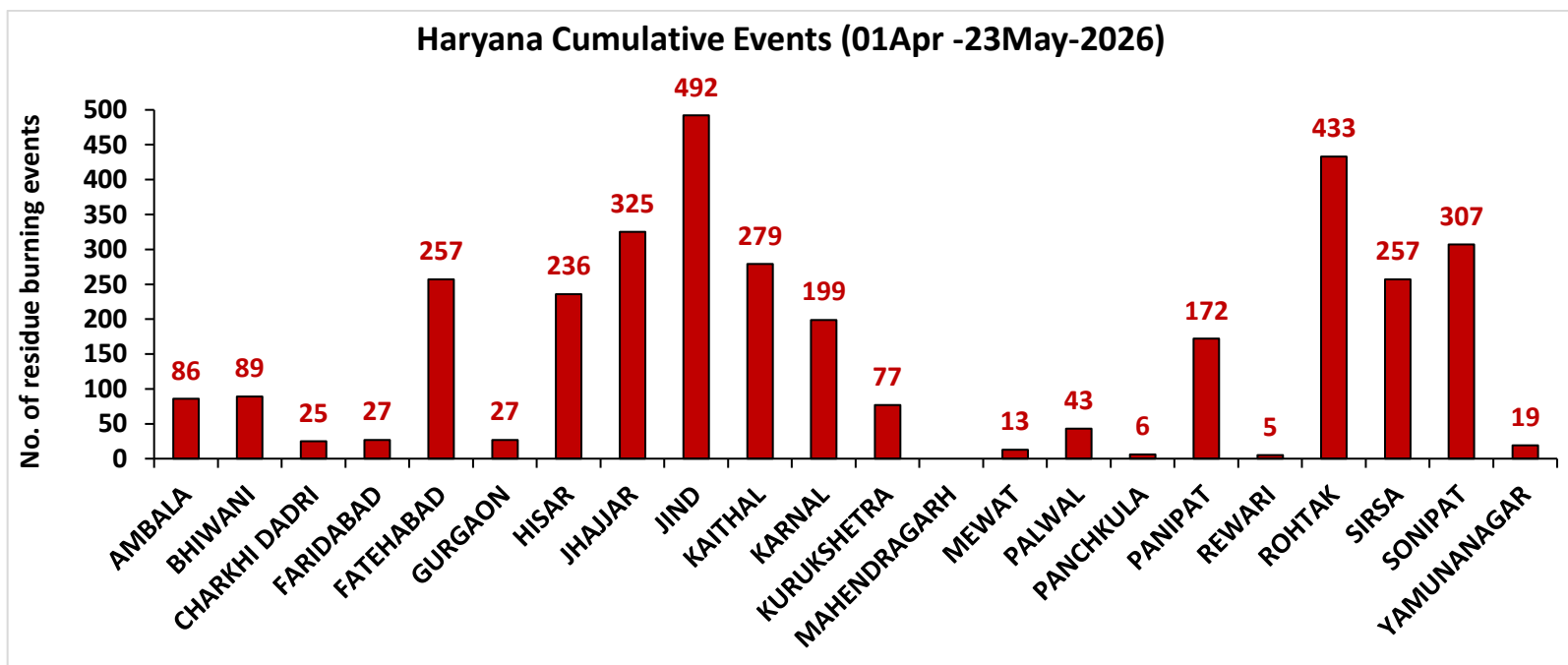
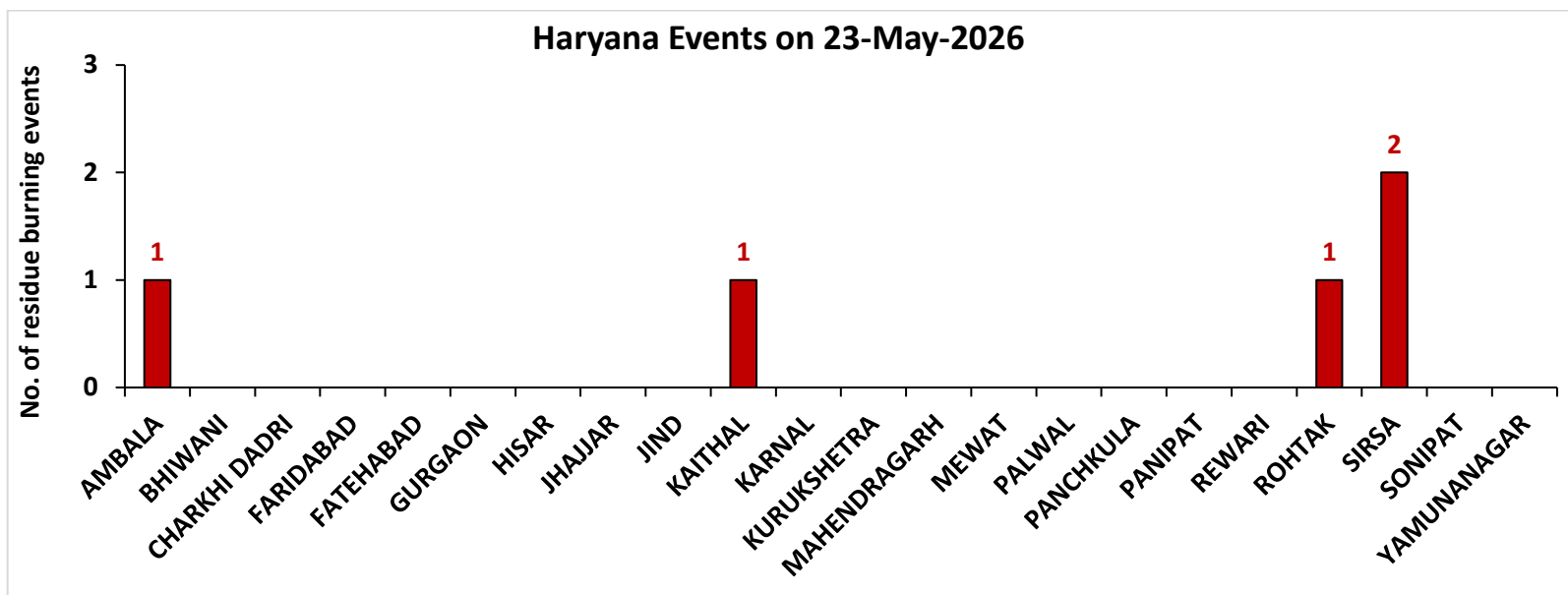
Delhi Cumulative



District-wise cumulative number of residues burning events in Punjab (01Apr-23May-2026)

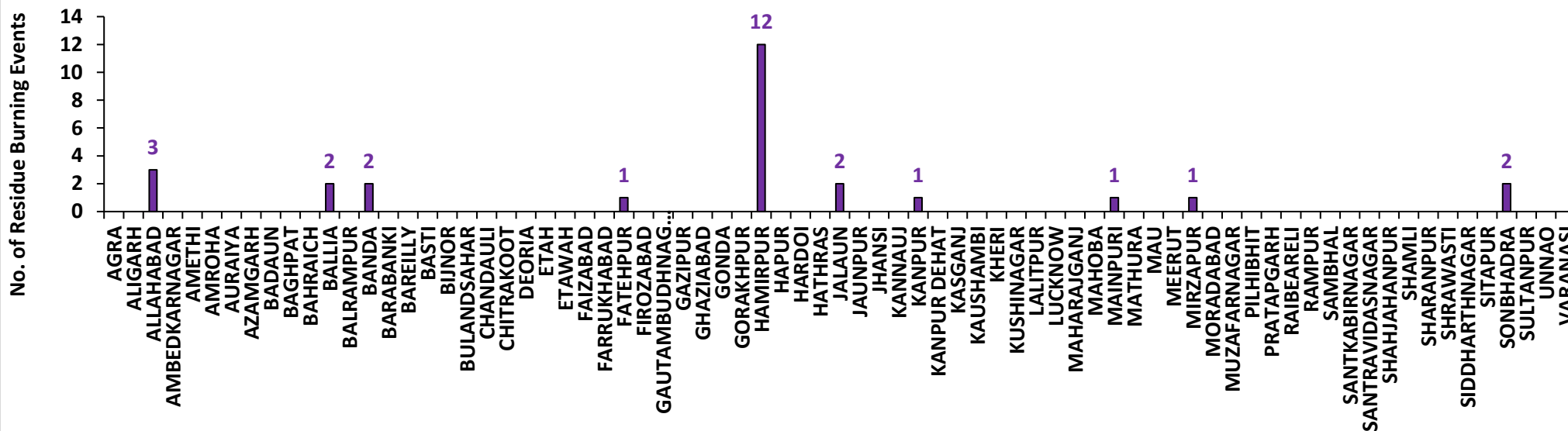


District-wise cumulative number of residues burning events in Haryana (01Apr-23May-2026)

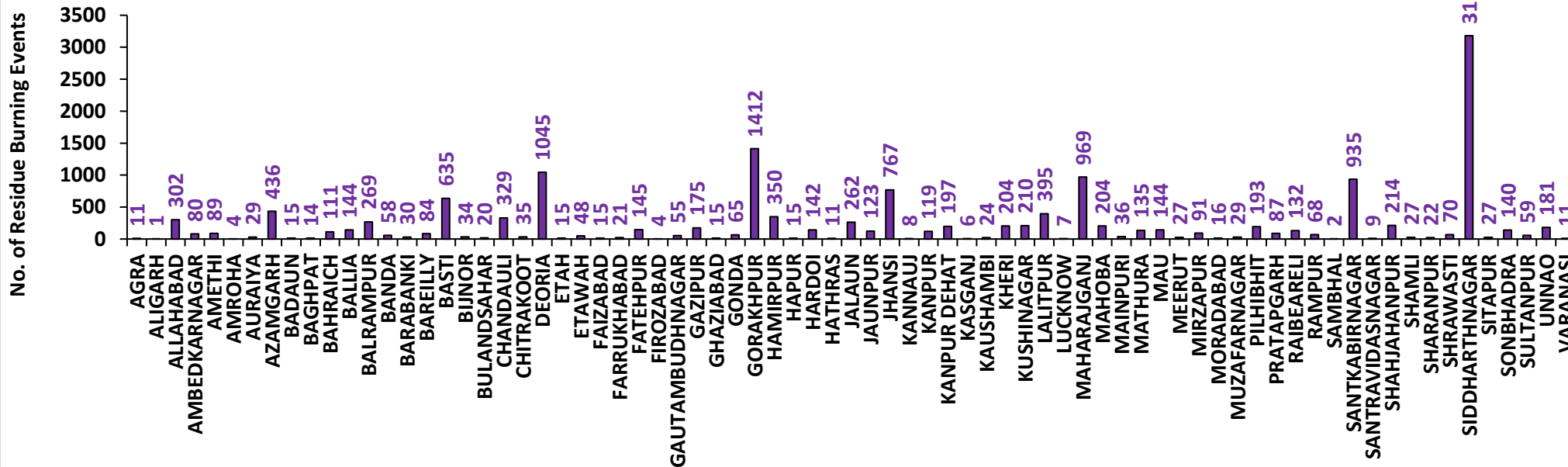


District-wise cumulative number of residues burning events in Uttar Pradesh (01Apr-23May-2026)

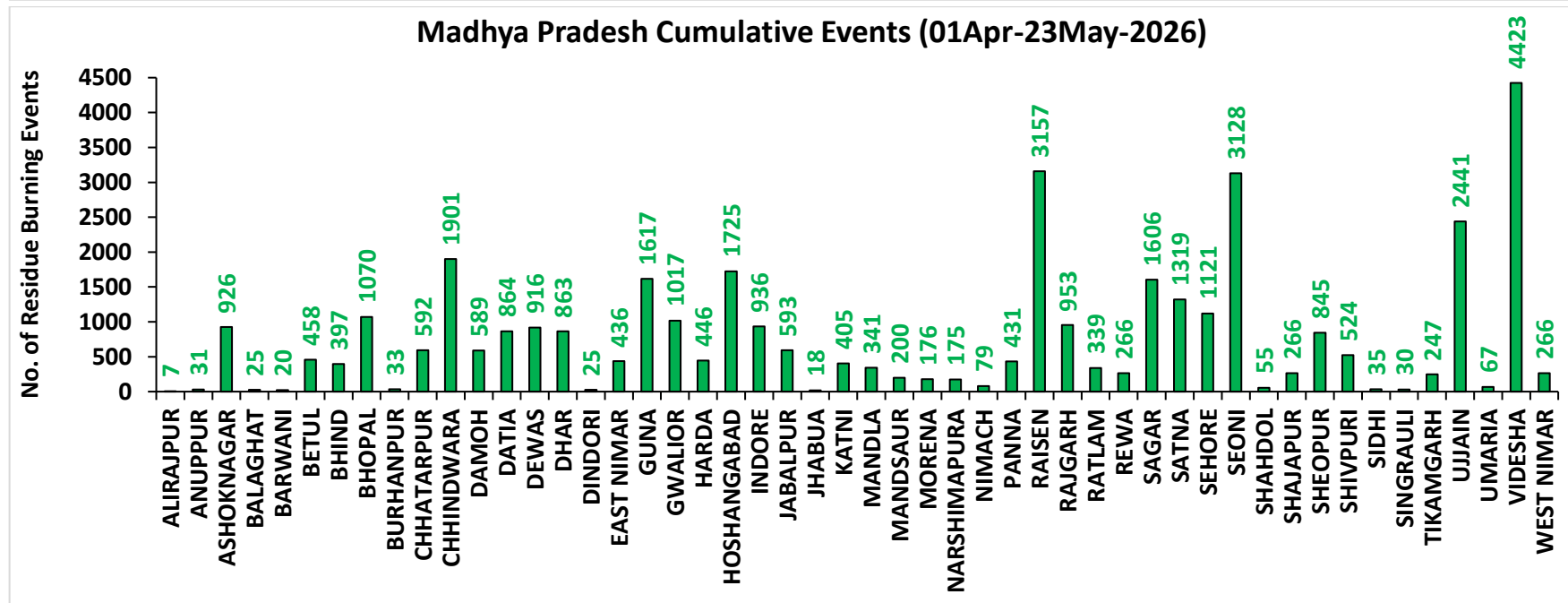
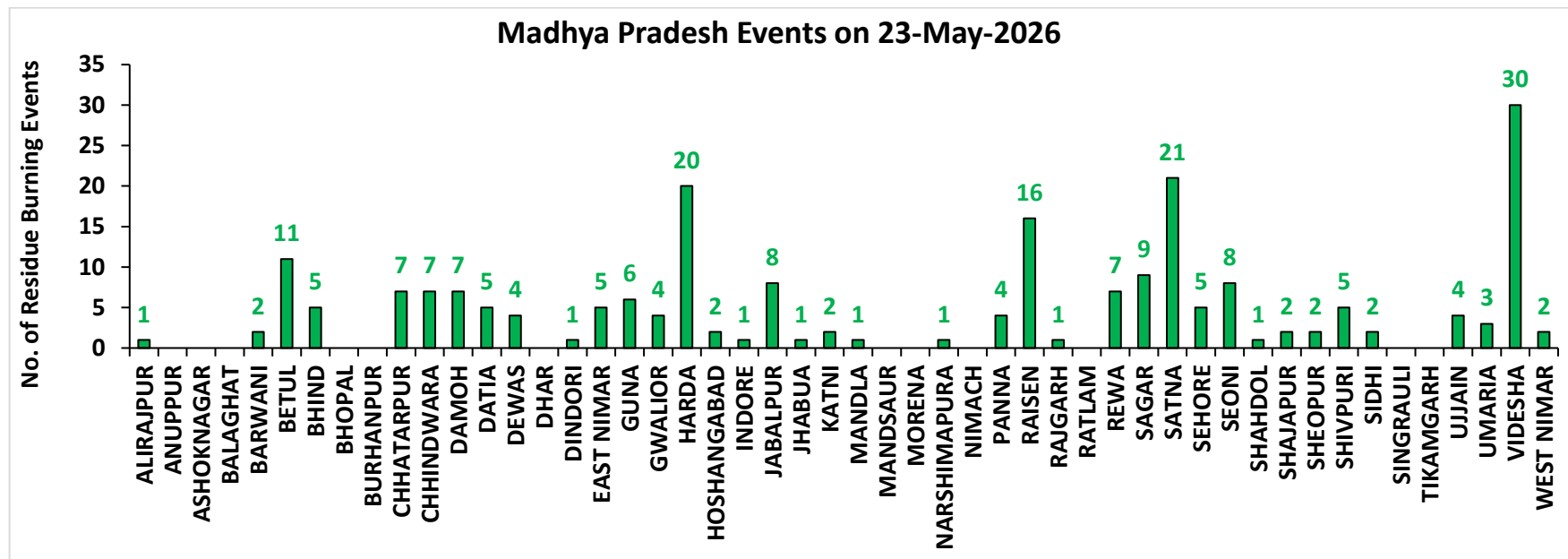
Uttar Pradesh Events on 23-May-2026



Uttar Pradesh Cumulative Events (01Apr-23May-2026)



District-wise cumulative number of residues burning events in Madhya Pradesh (01Apr-23May-2026)



District-wise cumulative number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-23 May)

(a) Punjab

District	01 Apr-23 May				
	2022	2023	2024	2025	2026
Amritsar	1236	865	992	1094	702
Barnala	472	542	334	334	345
Bathinda	829	585	631	641	744
Faridkot	524	464	313	260	372
Fatehgarh Sahib	72	139	159	138	119
Fazilka	526	385	443	344	414
Firozpur	1426	899	905	721	916
Gurdaspur	1123	947	1310	849	635
Hoshiarpur	479	407	483	307	236
Jalandhar	825	595	411	412	391
Kapurthala	724	499	482	522	334
Ludhiana	946	875	783	607	622
Malerkotla	412	332	131	137	170
Mansa	1099	1010	307	258	349
Moga	728	587	762	844	752
Muksar	167	91	495	397	537
Pathankot	457	427	138	73	36
Patiala	74	40	501	425	408
Rupnagar	1011	817	57	34	24
Sangrur	27	11	567	642	688
SAS NAGAR (Mohali)	220	175	58	28	26
SBS Nagar	1069	585	206	180	135
Tarn Taran	0	0	970	685	714
Total	14446	11277	11438	9932	9669

(b) Haryana

District	01 Apr-23 May				
	2022	2023	2024	2025	2026
AMBALA	93	83	144	85	86
BHIWANI	76	24	95	36	89
CHARKHI DADRI	10	8	41	35	25
FARIDABAD	17	16	15	6	27
FATEHABAD	274	268	235	220	257
GURGAON	7	9	10	0	27
HISAR	151	113	133	70	236
JHAJJAR	122	66	266	149	325
JIND	346	156	318	174	492
KAITHAL	306	191	271	175	279
KARNAL	382	227	394	160	199
KURUKSHETRA	142	57	170	69	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	88	172
REWARI	3	3	1	0	5
ROHTAK	211	94	330	141	433
SIRSA	186	260	183	142	257
SONIPAT	275	133	271	209	307
YAMUNANAGAR	22	40	39	36	19
Total	2880	1897	3111	1808	3374

(c) Uttar Pradesh

District	01 Apr-23 May																
	2022	2023	2024	2025	2026	GAUTAMBUDHNAGAR	29	24	31	52	55	MUZAFARNAGAR	55	33	46	80	29
AGRA	2	0	2	9	11	GAZIPUR	106	48	150	154	175	PILHIBHIT	326	65	266	497	193
ALIGARH	19	33	40	84	1	GHAZIABAD	13	10	31	43	15	PRATAPGARH	24	15	48	36	87
ALLAHABAD	111	43	176	218	302	GONDA	21	29	49	82	65	RAIBEARELI	102	17	111	150	132
AMBEDKARNAGAR	11	13	37	67	80	GORAKHPUR	975	368	697	880	1412	RAMPUR	117	33	130	169	68
AMETHI	0	0	0	0	89	HAMIRPUR	18	41	85	312	350	SAMBHAL	0	0	0	0	2
AMROHA	9	5	7	12	4	HAPUR	0	0	0	0	15	SANTKABIRNAGAR	691	430	813	516	935
AURAIYA	105	15	45	65	29	HARDOI	115	80	119	306	142	SANTRAVIDASNAGAR	1	3	5	2	9
AZAMGARH	90	76	274	196	436	HATHRAS	0	1	0	7	11	SHAHJAHANPUR	347	101	227	481	214
BADAUN	9	8	23	52	15	JALAUN	26	21	170	320	262	SHAMLI	0	0	0	0	27
BAGHPAT	7	3	12	22	14	JAUNPUR	22	8	83	53	123	SHARANPUR	32	21	18	50	22
BAHRAICH	109	45	119	206	111	JHANSI	108	142	466	636	767	SHRAWASTI	86	43	149	132	70
BALLIA	153	205	396	230	144	KANNAUJ	0	1	3	9	8	SIDDHARTHANAGAR	2539	1852	3267	2354	3179
BALRAMPUR	244	97	300	219	269	KANPUR	13	4	42	78	119	SITAPUR	24	25	42	90	27
BANDA	10	5	19	40	58	KANPUR DEHAT	32	25	50	117	197	SONBHADRA	129	42	28	40	140
BARABANKI	10	3	33	58	30	KASGANJ	0	0	0	0	6	SULTANPUR	60	30	97	75	59
BAREILLY	114	22	119	199	84	KAUSHAMBI	8	6	8	26	24	UNNAO	70	18	131	169	181
BASTI	428	226	579	342	635	KHERI	163	78	172	319	204	VARANASI	2	0	2	3	11
BIJNOR	54	28	20	82	34	KUSHINAGAR	224	95	358	251	210	Total	10880	6387	13905	14204	15592
BULANDSAHAR	8	11	6	22	20	LALITPUR	66	71	204	634	395						
CHANDAULI	292	62	339	197	329	LUCKNOW	13	2	14	28	7						
CHITRAKOOT	24	3	11	20	35	MAHARAJGANJ	1495	977	1744	1034	969						
DEORIA	732	440	984	873	1045	MAHOBA	6	44	56	173	204						
ETAH	2	7	9	54	15	MAINPURI	6	7	19	72	36						
ETAWAH	3	5	21	51	48	MATHURA	24	54	67	134	135						
FAIZABAD	7	12	22	17	15	MAU	87	64	155	99	144						
FARRUKHABAD	3	2	8	26	21	MEERUT	20	26	39	37	27						
FATEHPUR	47	35	83	92	145	MIRZAPUR	73	15	16	38	91						
FIROZABAD	1	0	2	1	4	MORADABAD	8	14	11	12	16						

(d) Uttar Pradesh NCR

District	01 Apr-23 May				
	2022	2023	2024	2025	2026
BAGHPAT	7	3	12	22	14
BULANSAHAR	8	11	6	22	20
GAUTAMBUDHNAGAR	29	24	31	52	55
GHAZIABAD	13	10	31	43	15
HAPUR	0	0	0	0	15
MEERUT	20	26	39	37	27
MUZAFARNAGAR	55	33	46	80	29
SHAMLI	0	0	0	0	27
Total	132	107	165	256	202

(e) Delhi

District	01 Apr-23 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	22	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
Total	27	5	36	48	64

(f) Madhya Pradesh

District	01 Apr-23 May										
	2022	2023	2024	2025	2026	PANNA	181	75	190	329	431
ALIRAJPUR	0	0	2	3	7	RAISEN	2643	1672	1328	2483	3157
ANUPPUR	35	2	6	28	31	RAJGARH	161	181	49	530	953
ASHOKNAGAR	646	231	356	1553	926	RATLAM	200	292	78	335	339
BALAGHAT	29	1	3	13	25	REWA	193	73	152	182	266
BARWANI	7	7	4	8	20	SAGAR	777	585	418	1488	1606
BETUL	207	62	68	175	458	SATNA	1013	251	623	874	1319
BHIND	73	70	114	315	397	SEHORE	950	655	331	848	1121
BHOPAL	967	494	259	1118	1070	SEONI	1531	816	874	1504	3128
BURHANPUR	12	4	4	14	33	SHAHNOL	111	8	24	62	55
CHHATARPUR	165	175	336	656	592	SHAJAPUR	409	548	225	1066	266
CHHINDWARA	530	267	269	739	1901	SHEOPUR	377	452	511	1058	845
DAMOH	219	255	211	741	589	SHIVPURI	197	121	170	756	524
DATIA	389	287	564	756	864	SIDHI	32	5	8	22	35
DEWAS	583	569	105	847	916	SINGRAULI	124	3	8	61	30
DHAR	1011	882	183	1014	863	TIKAMGARH	42	84	109	249	247
DINDORI	45	5	8	49	25	UJJAIN	1247	1788	525	2210	2441
EAST NIMAR	83	108	35	225	436	UMARIA	62	15	24	58	67
GUNA	763	393	320	1916	1617	VIDESHA	3747	1746	1182	4459	4423
GWALIOR	618	397	667	709	1017	WEST NIMAR	40	73	38	190	266
HARDA	402	276	82	213	446	Total	27504	18697	13447	34104	38400
HOSHANGABAD	4065	2757	1586	1590	1725						
INDORE	971	1010	396	1335	936						
JABALPUR	891	484	497	403	593						
JHABUA	2	6	2	10	18						
KATNI	307	146	219	262	405						
MANDLA	182	49	109	177	341						
MANDSAUR	68	112	20	154	200						
MORENA	47	60	46	113	176						
NARSHIMAPURA	129	103	98	128	175						
NIMACH	21	42	11	76	79						

State-wise and date-wise number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-23 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
23-May	20	13	182	87	53	0	2	10	23	5	3	15	56	28	27	2	0	0	0	0	58	57	59	74	223
Total	14446	11277	11438	9932	9669	2880	1897	3111	1808	3374	10880	6387	13905	14204	15592	27	5	36	48	64	27504	18697	13447	34104	38400

Details of wheat residue burning events in Punjab on 23-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMRITSAR	AJNALA	S-NPP	32.04721	74.87952	13:13:01	D	4.60
2	BARNALA	BARNALA	S-NPP	30.38585	75.62552	13:13:01	D	7.90
3	BATHINDA	BHAGTA BHAI KA	S-NPP	30.46461	75.22942	13:13:01	D	3.90
4	BATHINDA	NATHANA	S-NPP	30.21361	75.05658	13:13:01	D	7.30
5	BATHINDA	RAMPURA	S-NPP	30.21023	75.29614	13:13:01	D	7.90
6	FARIDKOT	FARIDKOT	S-NPP	30.72817	74.61698	13:13:01	D	7.30
7	FARIDKOT	KOT KAPURA	S-NPP	30.55511	74.71075	13:13:01	D	12.50
8	FARIDKOT	KOT KAPURA	S-NPP	30.55605	74.71533	13:13:01	D	10.20
9	FARIDKOT	KOT KAPURA	S-NPP	30.55789	74.71130	13:13:01	D	35.70
10	FIROZPUR	GHALL KHURD	S-NPP	30.82244	74.88284	13:13:01	D	7.30
11	FIROZPUR	MAMDOT	S-NPP	30.92272	74.42567	13:13:01	D	15.50
12	FIROZPUR	MAMDOT	S-NPP	30.92577	74.42706	13:13:01	D	8.10
13	FIROZPUR	MAMDOT	S-NPP	30.96005	74.47428	13:13:01	D	15.60
14	FIROZPUR	MAMDOT	S-NPP	30.96202	74.48354	13:13:01	D	21.40
15	FIROZPUR	MAMDOT	S-NPP	30.96301	74.48815	13:13:01	D	21.40
16	FIROZPUR	MAMDOT	S-NPP	30.96526	74.47772	13:13:01	D	15.60
17	GURDASPUR	DHARIWAL	S-NPP	31.96217	75.22711	13:13:01	D	4.50
18	GURDASPUR	DINA NAGAR	S-NPP	32.19626	75.32225	13:13:01	D	6.70
19	HOSHIARPUR	MAHILPUR	S-NPP	31.29694	75.88520	13:13:01	D	4.80
20	HOSHIARPUR	TANDA	S-NPP	31.62006	75.69880	13:13:01	D	4.40
21	JALANDHAR	ADAMPUR	S-NPP	31.38115	75.75598	13:13:01	D	12.60
22	JALANDHAR	ADAMPUR	AQUA	31.36500	75.78200	15:20:11	D	12.90
23	JALANDHAR	MEHATPUR	S-NPP	31.05004	75.42892	13:13:01	D	3.50
24	JALANDHAR	NAKODAR	AQUA	31.14600	75.57400	15:20:11	D	12.10
25	JALANDHAR	NUR MAHAL	S-NPP	31.04654	75.72755	13:13:01	D	15.70
26	JALANDHAR	NUR MAHAL	AQUA	30.99000	75.64900	15:20:11	D	17.00
27	JALANDHAR	NUR MAHAL	AQUA	31.08600	75.55300	15:20:11	D	14.70
28	JALANDHAR	PHILLAUR	AQUA	31.01700	75.92800	15:20:11	D	16.40
29	JALANDHAR	RURKA KALAN	S-NPP	31.20805	75.62658	13:13:01	D	8.30
30	JALANDHAR	RURKA KALAN	AQUA	31.20300	75.64600	15:20:11	D	9.50
31	JALANDHAR	SHAHKOT	S-NPP	31.01880	75.29752	13:13:01	D	6.20

32	KAPURTHALA	PHAGWARA	S-NPP	31.22122	75.73285	13:13:01	D	5.50
33	KAPURTHALA	SULTANPUR LODHI	S-NPP	31.22230	75.13720	13:13:01	D	8.30
34	LUDHIANA	JAGRAON	S-NPP	30.75212	75.39473	13:13:01	D	3.10
35	LUDHIANA	LUDHIANA 2	S-NPP	30.93704	76.03519	13:13:01	D	13.70
36	LUDHIANA	PAKHOWAL	S-NPP	30.78183	75.78974	13:13:01	D	9.00
37	LUDHIANA	SIDHWAN BET	S-NPP	30.95150	75.56712	13:13:01	D	6.70
38	LUDHIANA	SIDHWAN BET	S-NPP	30.95548	75.56604	13:13:01	D	6.70
39	MANSA	BUDHLADA	S-NPP	29.80935	75.45818	13:13:01	D	5.40
40	MANSA	BUDHLADA	S-NPP	29.95427	75.47471	13:13:01	D	2.30
41	MANSA	MANSA	S-NPP	29.92467	75.44599	13:13:01	D	4.50
42	MANSA	MANSA	S-NPP	29.95834	75.47363	13:13:01	D	2.30
43	MOGA	BAGHA PURANA	S-NPP	30.58927	75.06944	13:13:01	D	3.10
44	MOGA	KOT ISE KHAN AT DHARAMKOT	S-NPP	30.89720	75.24143	13:13:01	D	7.70
45	MOGA	KOT ISE KHAN AT DHARAMKOT	AQUA	30.93700	75.10700	15:20:11	D	15.60
46	MUKTSAR	MALOUT	S-NPP	30.36257	74.33437	13:13:01	D	3.40
47	MUKTSAR	MUKTSAR	S-NPP	30.40705	74.49669	13:13:01	D	5.80
48	MUKTSAR	MUKTSAR	S-NPP	30.41131	74.49549	13:13:01	D	5.80
49	MUKTSAR	MUKTSAR	S-NPP	30.56566	74.68497	13:13:01	D	7.60
50	SANGRUR	SANGRUR	S-NPP	30.19239	75.79538	13:13:01	D	6.40
51	SANGRUR	SUNAM	S-NPP	29.99143	75.67622	13:13:01	D	6.80
52	SBS NAGAR	AUR	S-NPP	31.02929	76.08919	13:13:01	D	19.80
53	TARN TARAN	CHOHLA SAHIB	AQUA	31.32200	75.12400	15:20:11	D	10.60

Details of wheat residue burning events in Haryana on 23-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMBALA	AMBALA	S-NPP	30.31150	76.79058	13:13:01	D	11.20
2	KAITHAL	KAITHAL	S-NPP	29.76247	76.25962	02:03:01	N	2.30
3	ROHTAK	MEHAM	S-NPP	28.90952	76.39457	13:13:01	D	1.00
4	SIRSA	NATHUSARI CHOPTA	AQUA	29.38000	75.13100	15:20:11	D	15.70
5	SIRSA	NATHUSARI CHOPTA	AQUA	29.39000	75.12900	15:20:11	D	24.60

Details of wheat residue burning events in Uttar Pradesh on 23-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALLAHABAD	KORAWN	S-NPP	24.94983	82.21976	01:59:00	N	0.87
2	ALLAHABAD	KORAWN	S-NPP	24.97418	82.02005	01:59:00	N	0.51
3	ALLAHABAD	MEZA	S-NPP	25.08001	81.89877	01:59:00	N	1.32
4	BALLIA	BAIRIA	S-NPP	25.84331	84.52878	13:14:00	D	5.36
5	BALLIA	BAIRIA	S-NPP	25.84669	84.52820	13:14:00	D	3.79
6	BANDA	BANDA	S-NPP	25.64581	80.45428	01:59:00	N	0.69
7	BANDA	BANDA	S-NPP	25.65503	80.39699	01:59:00	N	0.31
8	FATEHPUR	BINKI	S-NPP	26.00779	80.48669	13:16:00	D	7.42
9	HAMIRPUR	HAMIRPUR	S-NPP	25.84445	80.07882	01:59:00	N	0.50
10	HAMIRPUR	HAMIRPUR	S-NPP	25.84747	80.25243	01:59:00	N	1.06
11	HAMIRPUR	HAMIRPUR	S-NPP	25.84776	80.07946	01:59:00	N	0.87
12	HAMIRPUR	HAMIRPUR	S-NPP	25.94277	79.86578	01:59:00	N	0.43
13	HAMIRPUR	MAUDAHA	S-NPP	25.47251	80.13921	01:59:00	N	1.39
14	HAMIRPUR	MAUDAHA	S-NPP	25.47581	80.13985	01:59:00	N	1.39
15	HAMIRPUR	MAUDAHA	S-NPP	25.59020	79.73764	01:59:00	N	0.97
16	HAMIRPUR	MAUDAHA	S-NPP	25.73665	79.94916	01:59:00	N	0.87
17	HAMIRPUR	SARILA	AQUA	25.83952	79.73824	15:22:00	D	7.32
18	HAMIRPUR	SARILA	AQUA	25.84091	79.74799	15:22:00	D	14.54
19	HAMIRPUR	SARILA	AQUA	25.84828	79.73669	15:22:00	D	11.20
20	HAMIRPUR	SARILA	AQUA	25.84967	79.74646	15:22:00	D	9.57
21	JALAUN	MADHOGARH	AQUA	26.18721	79.00983	15:22:00	D	18.99
22	JALAUN	URAI	S-NPP	25.83897	79.42087	01:59:00	N	1.76
23	KANPUR	KANPUR NAGAR	S-NPP	26.37624	80.36019	01:59:00	N	0.46
24	MAINPURI	MAINPURI	AQUA	27.21563	78.75704	15:22:00	D	8.05
25	MIRZAPUR	CHUNAR	S-NPP	25.14025	83.12438	01:59:00	N	1.29
26	SONBHADRA	REBUTSHGANJ	S-NPP	24.68276	83.12067	01:59:00	N	1.12
27	SONBHADRA	REBUTSHGANJ	S-NPP	24.72906	83.07017	01:59:00	N	0.70

Details of wheat residue burning events in Madhya Pradesh on 23-May-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ALIRAJPUR	ALIRAJPUR	S-NPP	22.33788	74.29012	13:14:00	D	2.26
2	BARWANI	PANSEMAL	S-NPP	21.67490	74.60673	13:14:00	D	1.11
3	BARWANI	PANSEMAL	S-NPP	21.67727	74.60809	13:14:00	D	1.64
4	BETUL	AMLAL	S-NPP	21.84425	78.10812	02:02:00	N	1.42
5	BETUL	AMLAL	S-NPP	21.86487	78.05679	13:14:00	D	1.72
6	BETUL	AMLAL	S-NPP	21.86563	78.06078	13:14:00	D	3.76
7	BETUL	BETUL	S-NPP	22.01880	77.64694	02:02:00	N	0.80
8	BETUL	BETUL	S-NPP	22.06795	78.06037	02:02:00	N	1.23
9	BETUL	BHAINSDEHI	S-NPP	21.74324	77.73957	13:14:00	D	8.60
10	BETUL	MULTAI	S-NPP	21.63937	78.07687	02:02:00	N	0.92
11	BETUL	MULTAI	S-NPP	21.69077	78.20436	02:02:00	N	0.46
12	BETUL	MULTAI	S-NPP	21.72190	78.06753	02:02:00	N	0.92
13	BETUL	MULTAI	S-NPP	21.72532	78.04500	02:02:00	N	2.63
14	BETUL	MULTAI	S-NPP	21.83864	78.23406	02:02:00	N	1.29
15	BHIND	BHIND	S-NPP	26.63089	78.88648	01:59:00	N	1.08
16	BHIND	ROUN	S-NPP	26.31682	78.88416	01:59:00	N	1.43
17	BHIND	ROUN	S-NPP	26.31741	78.88022	01:59:00	N	1.31
18	BHIND	ROUN	S-NPP	26.34163	79.09741	01:59:00	N	2.08
19	BHIND	ROUN	S-NPP	26.34438	79.10194	01:59:00	N	1.21
20	CHHATARPUR	BARAMALEHRA	S-NPP	24.41430	79.06832	02:02:00	N	0.48
21	CHHATARPUR	BARAMALEHRA	S-NPP	24.46111	79.09644	02:02:00	N	1.58
22	CHHATARPUR	BARAMALEHRA	S-NPP	24.46291	79.10034	02:02:00	N	0.58
23	CHHATARPUR	BARAMALEHRA	S-NPP	24.73289	79.32816	01:59:00	N	1.18
24	CHHATARPUR	BIJAWAR	S-NPP	24.64497	79.49873	01:59:00	N	0.96
25	CHHATARPUR	RAJNAGAR	S-NPP	24.84080	79.91193	01:59:00	N	2.35
26	CHHATARPUR	RAJNAGAR	S-NPP	24.85039	79.76566	01:59:00	N	0.61
27	CHHINDWARA	CHHINDWARA	S-NPP	21.81690	79.00403	02:02:00	N	0.80
28	CHHINDWARA	CHHINDWARA	S-NPP	22.00560	78.81671	02:02:00	N	1.20
29	CHHINDWARA	CHHINDWARA	S-NPP	22.04426	78.72009	02:02:00	N	0.75

30	CHHINDWARA	JAMAI	S-NPP	22.21702	78.63253	02:02:00	N	2.14
31	CHHINDWARA	PARASIA	S-NPP	22.22218	78.86066	13:14:00	D	4.71
32	CHHINDWARA	TAMIA	S-NPP	22.37876	78.53426	13:14:00	D	3.69
33	CHHINDWARA	TAMIA	S-NPP	22.38270	78.53340	13:14:00	D	3.69
34	DAMOH	DAMOH	S-NPP	23.72745	79.39127	02:02:00	N	0.83
35	DAMOH	DAMOH	S-NPP	23.86359	79.49241	02:02:00	N	1.77
36	DAMOH	JABERA	S-NPP	23.75051	79.77713	02:02:00	N	0.69
37	DAMOH	PATHARIA	S-NPP	23.83995	79.23363	02:02:00	N	0.87
38	DAMOH	PATHARIA	S-NPP	23.92549	79.27198	02:02:00	N	0.73
39	DAMOH	PATHARIA	S-NPP	23.98771	79.39160	02:02:00	N	1.50
40	DAMOH	TENDUKHERA	S-NPP	23.25962	79.34904	02:02:00	N	1.25
41	DATIA	DATIA	S-NPP	25.66173	78.50791	01:59:00	N	0.87
42	DATIA	DATIA	S-NPP	25.66232	78.50396	01:59:00	N	0.87
43	DATIA	DATIA	AQUA	25.68960	78.45310	15:22:00	D	14.69
44	DATIA	DATIA	AQUA	25.69106	78.46275	15:22:00	D	17.42
45	DATIA	DATIA	AQUA	25.69977	78.46112	15:22:00	D	137.25
46	DEWAS	KANNOD	S-NPP	22.49994	76.70757	13:14:00	D	3.22
47	DEWAS	KANNOD	S-NPP	22.50086	76.71223	13:14:00	D	6.19
48	DEWAS	KHATEGOAN	S-NPP	22.47579	76.80811	02:02:00	N	0.65
49	DEWAS	KHATEGOAN	S-NPP	22.72838	76.96550	13:14:00	D	13.65
50	DINDORI	DINDORI	S-NPP	22.56997	81.45399	13:14:00	D	5.61
51	EAST NIMAR	HARSUD	S-NPP	21.96569	76.80008	02:02:00	N	0.72
52	EAST NIMAR	HARSUD	S-NPP	21.98625	76.68275	02:02:00	N	1.55
53	EAST NIMAR	HARSUD	S-NPP	22.06539	76.78256	02:02:00	N	1.24
54	EAST NIMAR	HARSUD	S-NPP	22.06957	76.72907	02:02:00	N	0.95
55	EAST NIMAR	HARSUD	S-NPP	22.07016	76.72500	02:02:00	N	0.95
56	GUNA	ARON	S-NPP	24.26865	77.47435	02:02:00	N	0.54
57	GUNA	ARON	S-NPP	24.31096	77.51812	13:14:00	D	16.33
58	GUNA	GUNA	S-NPP	24.68634	77.07491	02:02:00	N	3.10
59	GUNA	GUNA	S-NPP	24.68924	77.07977	02:02:00	N	3.10
60	GUNA	GUNA	S-NPP	24.68984	77.07550	02:02:00	N	3.10
61	GUNA	GUNA	S-NPP	25.03905	77.12095	01:59:00	N	0.72
62	GWALIOR	BHITARWAR	S-NPP	25.79687	78.08391	01:59:00	N	0.56

63	GWALIOR	BHITARWAR	S-NPP	25.97499	78.22501	01:59:00	N	0.56
64	GWALIOR	DABRA	S-NPP	26.01740	78.31825	01:59:00	N	2.08
65	GWALIOR	GWALIOR	S-NPP	26.11098	78.20225	01:59:00	N	1.26
66	HARDA	HARDA	S-NPP	22.18764	77.16223	02:02:00	N	4.69
67	HARDA	HARDA	S-NPP	22.32901	76.92245	13:14:00	D	3.60
68	HARDA	HARDA	S-NPP	22.33048	76.92236	02:02:00	N	1.24
69	HARDA	HARDA	S-NPP	22.34252	76.93676	02:02:00	N	0.80
70	HARDA	HARDA	S-NPP	22.34364	76.95352	02:02:00	N	1.03
71	HARDA	HARDA	S-NPP	22.34604	77.03207	13:14:00	D	2.64
72	HARDA	HARDA	S-NPP	22.38445	76.93964	02:02:00	N	1.64
73	HARDA	HARDA	S-NPP	22.39990	76.95466	02:02:00	N	0.81
74	HARDA	HARDA	S-NPP	22.40188	76.95415	02:02:00	N	0.92
75	HARDA	KHIRKIYAN	S-NPP	22.06415	76.98472	02:02:00	N	0.86
76	HARDA	KHIRKIYAN	S-NPP	22.08819	76.95889	02:02:00	N	1.06
77	HARDA	KHIRKIYAN	S-NPP	22.08877	76.95486	02:02:00	N	5.12
78	HARDA	KHIRKIYAN	S-NPP	22.09003	76.95371	13:14:00	D	6.18
79	HARDA	KHIRKIYAN	S-NPP	22.13593	76.87197	02:02:00	N	1.27
80	HARDA	KHIRKIYAN	S-NPP	22.13938	76.87254	02:02:00	N	1.97
81	HARDA	KHIRKIYAN	S-NPP	22.20799	76.92386	02:02:00	N	4.10
82	HARDA	KHIRKIYAN	S-NPP	22.21086	76.92846	02:02:00	N	0.47
83	HARDA	KHIRKIYAN	S-NPP	22.21144	76.92443	02:02:00	N	0.65
84	HARDA	KHIRKIYAN	S-NPP	22.22570	76.97223	02:02:00	N	0.49
85	HARDA	TIMURNI	S-NPP	22.19777	77.21265	02:02:00	N	2.18
86	HOSHANGABAD	ITARSI	S-NPP	22.38680	77.72337	02:02:00	N	0.48
87	HOSHANGABAD	SEONI MALWA	S-NPP	22.33478	77.39613	02:02:00	N	1.69
88	INDORE	INDORE	S-NPP	22.59015	76.07110	13:14:00	D	19.47
89	JABALPUR	JABALPUR	S-NPP	22.84805	79.84296	02:02:00	N	0.80
90	JABALPUR	JABALPUR	S-NPP	23.08197	80.13828	02:02:00	N	0.53
91	JABALPUR	JABALPUR	S-NPP	23.17105	79.86006	02:02:00	N	1.10
92	JABALPUR	JABALPUR	S-NPP	23.17436	79.86068	02:02:00	N	1.10
93	JABALPUR	JABALPUR	S-NPP	23.17497	79.85695	02:02:00	N	1.63
94	JABALPUR	PATAN	S-NPP	23.32389	79.68929	13:14:00	D	10.43
95	JABALPUR	PATAN	AQUA	23.27499	79.57957	15:22:00	D	9.43

96	JABALPUR	SAHPURA	S-NPP	23.19579	79.79138	02:02:00	N	0.39
97	JHABUA	RANAPUR	S-NPP	22.71785	74.44984	13:14:00	D	3.02
98	KATNI	BARHI	S-NPP	23.91320	80.70641	13:14:00	D	21.64
99	KATNI	DHIMERKHEDA	S-NPP	23.48707	80.22926	13:14:00	D	8.13
100	MANDLA	NAINPUR	S-NPP	22.52230	80.05442	02:02:00	N	0.56
101	NARSHIMAPURA	NARSIMHAPUR	S-NPP	22.80133	79.39682	02:02:00	N	0.61
102	PANNA	GUNAU	S-NPP	24.38320	79.93262	01:59:00	N	1.79
103	PANNA	GUNAU	S-NPP	24.46666	80.38495	01:59:00	N	0.59
104	PANNA	GUNAU	S-NPP	24.46998	80.38559	01:59:00	N	1.45
105	PANNA	PANNA	S-NPP	24.83451	80.47765	01:59:00	N	1.20
106	RAISEN	BAGAMGANJ	S-NPP	23.47714	78.47238	13:14:00	D	13.03
107	RAISEN	BARELI	S-NPP	23.20646	78.09637	02:02:00	N	0.53
108	RAISEN	GAIRATGANJ	S-NPP	23.37757	78.34978	02:02:00	N	0.75
109	RAISEN	GAIRATGANJ	S-NPP	23.39437	78.14824	02:02:00	N	1.35
110	RAISEN	GAIRATGANJ	S-NPP	23.46292	78.23049	02:02:00	N	2.81
111	RAISEN	GAIRATGANJ	S-NPP	23.46349	78.22665	02:02:00	N	2.81
112	RAISEN	GAIRATGANJ	S-NPP	23.46626	78.23108	02:02:00	N	3.12
113	RAISEN	GAIRATGANJ	S-NPP	23.46684	78.22724	02:02:00	N	3.12
114	RAISEN	GOHARGANJ	S-NPP	22.96552	77.67976	13:14:00	D	3.95
115	RAISEN	RAISEN	S-NPP	23.38932	77.55147	02:02:00	N	1.51
116	RAISEN	RAISEN	S-NPP	23.39132	77.63183	02:02:00	N	0.74
117	RAISEN	RAISEN	S-NPP	23.39273	77.55202	02:02:00	N	1.17
118	RAISEN	RAISEN	S-NPP	23.46348	77.70894	02:02:00	N	1.24
119	RAISEN	RAISEN	S-NPP	23.46407	77.70501	02:02:00	N	1.36
120	RAISEN	SILVANI	AQUA	23.27764	78.73654	15:22:00	D	13.25
121	RAISEN	UDAIPURA	S-NPP	23.15618	78.50277	13:14:00	D	9.15
122	RAJGARH	JIRAPUR	S-NPP	24.04005	76.36768	02:02:00	N	4.34
123	REWA	HUZUR	S-NPP	24.56819	81.21744	01:59:00	N	0.84
124	REWA	SIRMAUR	S-NPP	24.73767	81.14629	01:59:00	N	0.74
125	REWA	SIRMAUR	S-NPP	24.80769	81.08673	01:59:00	N	1.55
126	REWA	SIRMAUR	S-NPP	24.81104	81.08739	01:59:00	N	1.55
127	REWA	TEONTHAR	S-NPP	24.99550	81.52903	01:59:00	N	0.90
128	REWA	TEONTHAR	S-NPP	25.00109	81.86558	01:59:00	N	1.62

129	REWA	TEONTHAR	S-NPP	25.00180	81.86153	01:59:00	N	1.62
130	SAGAR	BANDA	S-NPP	24.37100	79.08374	02:02:00	N	0.57
131	SAGAR	DEVRI	S-NPP	23.36190	78.91346	02:02:00	N	2.82
132	SAGAR	DEVRI	S-NPP	23.37125	78.91902	02:02:00	N	3.95
133	SAGAR	DEVRI	S-NPP	23.37184	78.91527	02:02:00	N	2.96
134	SAGAR	DEVRI	S-NPP	23.48900	78.96674	02:02:00	N	1.10
135	SAGAR	DEVRI	S-NPP	23.58292	78.86321	02:02:00	N	2.08
136	SAGAR	KESALI	S-NPP	23.41486	78.79163	02:02:00	N	2.68
137	SAGAR	KESALI	S-NPP	23.45678	78.84485	02:02:00	N	2.24
138	SAGAR	KESALI	S-NPP	23.46190	78.89994	02:02:00	N	1.61
139	SATNA	AMARPATAN	S-NPP	24.44280	81.16596	01:59:00	N	1.18
140	SATNA	MAIHAR	S-NPP	24.29799	80.75089	01:59:00	N	1.42
141	SATNA	MAIHAR	S-NPP	24.30133	80.75155	01:59:00	N	1.50
142	SATNA	MAJHGAWAN	S-NPP	24.73585	80.90936	01:59:00	N	1.58
143	SATNA	MAJHGAWAN	S-NPP	24.74766	80.87984	01:59:00	N	0.51
144	SATNA	MAJHGAWAN	S-NPP	24.76160	80.98241	01:59:00	N	1.01
145	SATNA	MAJHGAWAN	S-NPP	24.76429	80.98695	01:59:00	N	1.10
146	SATNA	MAJHGAWAN	S-NPP	24.76699	80.99149	01:59:00	N	0.88
147	SATNA	NAGOD	S-NPP	24.61848	80.55446	01:59:00	N	1.54
148	SATNA	NAGOD	S-NPP	24.62117	80.55893	01:59:00	N	1.12
149	SATNA	RAGURAJNAGAR	S-NPP	24.64538	80.94348	01:59:00	N	0.70
150	SATNA	RAGURAJNAGAR	S-NPP	24.64872	80.94415	01:59:00	N	0.68
151	SATNA	RAGURAJNAGAR	S-NPP	24.69004	80.67413	01:59:00	N	0.83
152	SATNA	RAGURAJNAGAR	S-NPP	24.74114	80.67630	01:59:00	N	0.89
153	SATNA	RAMNAGAR	S-NPP	24.17603	80.98583	01:59:00	N	1.13
154	SATNA	RAMNAGAR	AQUA	24.14167	81.00056	15:22:00	D	19.28
155	SATNA	RAMPURBAGHLEAN	S-NPP	24.66630	81.10809	01:59:00	N	0.81
156	SATNA	RAMPURBAGHLEAN	S-NPP	24.67710	81.12637	01:59:00	N	0.64
157	SATNA	RAMPURBAGHLEAN	S-NPP	24.74327	81.05087	01:59:00	N	0.78
158	SATNA	RAMPURBAGHLEAN	S-NPP	24.76365	80.99082	01:59:00	N	0.88
159	SATNA	UCHAHAR	S-NPP	24.35712	80.80141	01:59:00	N	1.89
160	SEHORE	AASHTA	S-NPP	22.85445	76.74934	02:02:00	N	2.52
161	SEHORE	ICHHAWAR	S-NPP	23.10889	76.89304	13:14:00	D	8.25

162	SEHORE	NASRULLAHGANJ	S-NPP	22.80321	77.17493	02:02:00	N	4.02
163	SEHORE	SEHORE	S-NPP	23.38877	77.23501	13:14:00	D	7.11
164	SEHORE	SEHORE	S-NPP	23.47415	77.25195	02:02:00	N	1.11
165	SEONI	GHANSAUR	S-NPP	22.74184	80.20747	02:02:00	N	1.08
166	SEONI	KEWLARI	S-NPP	22.37250	79.99123	02:02:00	N	1.64
167	SEONI	KEWLARI	S-NPP	22.38887	79.97497	02:02:00	N	1.18
168	SEONI	KURAI	S-NPP	21.87690	79.34930	02:02:00	N	0.53
169	SEONI	LAKHNADOU	S-NPP	22.62575	79.49975	02:02:00	N	1.08
170	SEONI	LAKHNADOU	TERRA	22.42099	79.55898	09:44:00	D	27.28
171	SEONI	LAKHNADOU	AQUA	22.42232	79.56199	15:22:00	D	10.35
172	SEONI	SEONI	S-NPP	22.11454	79.45341	02:02:00	N	0.71
173	SHAHDOL	BEOHARI	AQUA	24.00025	81.18134	15:22:00	D	16.02
174	SHAJAPUR	KALA PIPAL	TERRA	23.28800	76.87016	09:44:00	D	11.74
175	SHAJAPUR	NALKHERA	S-NPP	23.81702	76.20737	02:02:00	N	1.22
176	SHEOPUR	KARAHAL	S-NPP	25.29697	76.94803	01:59:00	N	1.18
177	SHEOPUR	SHEOPUR	TERRA	25.53857	76.58842	09:44:00	D	9.48
178	SHIVPURI	KARERA	AQUA	25.49497	78.27286	15:22:00	D	21.05
179	SHIVPURI	NARWAR	S-NPP	25.64657	78.27789	01:59:00	N	0.81
180	SHIVPURI	SHIVPURI	S-NPP	25.46440	77.80823	13:16:00	D	13.26
181	SHIVPURI	SHIVPURI	S-NPP	25.47218	77.80634	13:16:00	D	17.23
182	SHIVPURI	SHIVPURI	AQUA	25.44001	77.79893	15:22:00	D	13.79
183	SIDHI	GOADBANAS	S-NPP	24.19053	81.88808	01:59:00	N	1.05
184	SIDHI	SIHAWAL	AQUA	24.46115	82.09167	15:22:00	D	12.77
185	UJJAIN	BARNAGAR	S-NPP	23.19442	75.43920	13:14:00	D	3.82
186	UJJAIN	TARANA	S-NPP	23.54105	76.15005	13:14:00	D	13.74
187	UJJAIN	UJJAIN	S-NPP	23.17741	75.88430	13:14:00	D	17.37
188	UJJAIN	UJJAIN	S-NPP	23.18197	75.88319	13:14:00	D	16.39
189	UMARIA	BANDHOGARH	S-NPP	23.66010	80.68925	02:02:00	N	2.30
190	UMARIA	BANDHOGARH	S-NPP	23.71645	80.73517	02:02:00	N	1.24
191	UMARIA	BANDHOGARH	S-NPP	23.72888	80.70190	02:02:00	N	1.20
192	VIDESHA	BASODA	S-NPP	23.87574	77.96230	02:02:00	N	1.32
193	VIDESHA	BASODA	S-NPP	23.87633	77.95837	02:02:00	N	0.96
194	VIDESHA	BASODA	S-NPP	23.87684	77.96152	02:02:00	N	1.04

195	VIDESHA	GYARASPUR	S-NPP	23.60318	78.19894	02:02:00	N	2.85
196	VIDESHA	GYARASPUR	S-NPP	23.61030	78.01346	02:02:00	N	1.52
197	VIDESHA	GYARASPUR	S-NPP	23.62505	77.98409	02:02:00	N	0.89
198	VIDESHA	GYARASPUR	S-NPP	23.63198	78.15566	02:02:00	N	0.46
199	VIDESHA	GYARASPUR	S-NPP	23.63237	77.98136	02:02:00	N	1.40
200	VIDESHA	GYARASPUR	S-NPP	23.68774	77.94202	02:02:00	N	0.56
201	VIDESHA	KORWAI	S-NPP	24.00438	78.06307	02:02:00	N	0.83
202	VIDESHA	KORWAI	S-NPP	24.00496	78.05916	02:02:00	N	0.99
203	VIDESHA	LETERI	S-NPP	23.98238	77.34530	13:14:00	D	5.65
204	VIDESHA	LETERI	S-NPP	24.22108	77.48705	02:02:00	N	0.35
205	VIDESHA	LETERI	S-NPP	24.22451	77.48764	02:02:00	N	0.86
206	VIDESHA	NATERAN	S-NPP	23.88197	77.58978	02:02:00	N	0.60
207	VIDESHA	NATERAN	S-NPP	23.88470	77.61894	02:02:00	N	0.87
208	VIDESHA	SIRANJ	S-NPP	24.19918	77.82928	02:02:00	N	0.47
209	VIDESHA	SIRANJ	S-NPP	24.20200	77.83385	02:02:00	N	1.17
210	VIDESHA	VIDESHA	S-NPP	23.49706	78.00262	02:02:00	N	2.02
211	VIDESHA	VIDESHA	S-NPP	23.50042	78.00321	02:02:00	N	1.28
212	VIDESHA	VIDESHA	S-NPP	23.50379	78.00380	02:02:00	N	1.28
213	VIDESHA	VIDESHA	S-NPP	23.55379	77.64243	02:02:00	N	0.90
214	VIDESHA	VIDESHA	S-NPP	23.56378	77.69286	02:02:00	N	0.82
215	VIDESHA	VIDESHA	S-NPP	23.57700	77.76794	02:02:00	N	0.61
216	VIDESHA	VIDESHA	S-NPP	23.57980	77.77246	02:02:00	N	0.61
217	VIDESHA	VIDESHA	S-NPP	23.58021	77.77135	02:02:00	N	0.46
218	VIDESHA	VIDESHA	S-NPP	23.58595	77.73194	02:02:00	N	0.44
219	VIDESHA	VIDESHA	S-NPP	23.59957	77.70999	02:02:00	N	0.76
220	VIDESHA	VIDESHA	S-NPP	23.61357	77.75694	02:02:00	N	0.41
221	VIDESHA	VIDESHA	S-NPP	23.62547	77.74687	02:02:00	N	1.16
222	WEST NIMAR	BHIKANGAON	S-NPP	21.92223	76.12049	13:14:00	D	7.29
223	WEST NIMAR	MAHESHWAR	TERRA	22.31607	75.71212	09:44:00	D	10.98

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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