



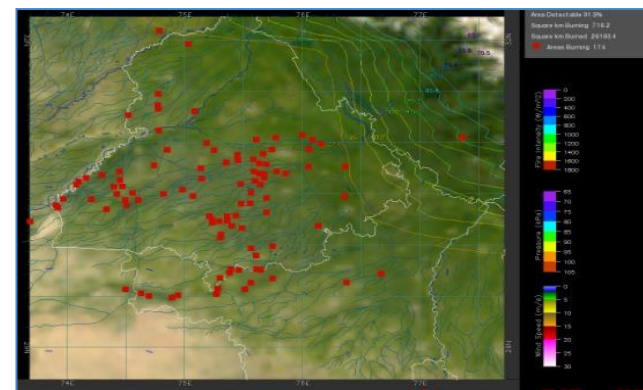
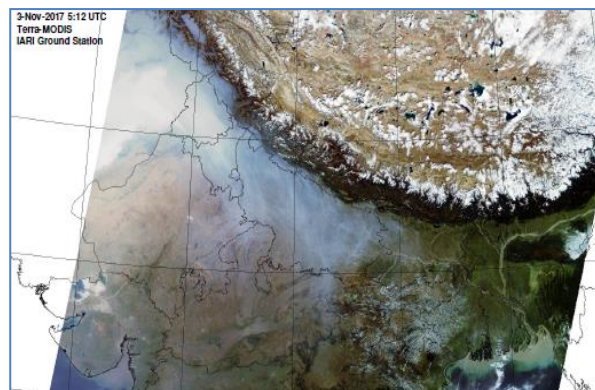
Bulletin No. 37

Events Date:
07-May-2022

Issued on:
08-May-2022



MONITORING WHEAT RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2022



Prepared by:

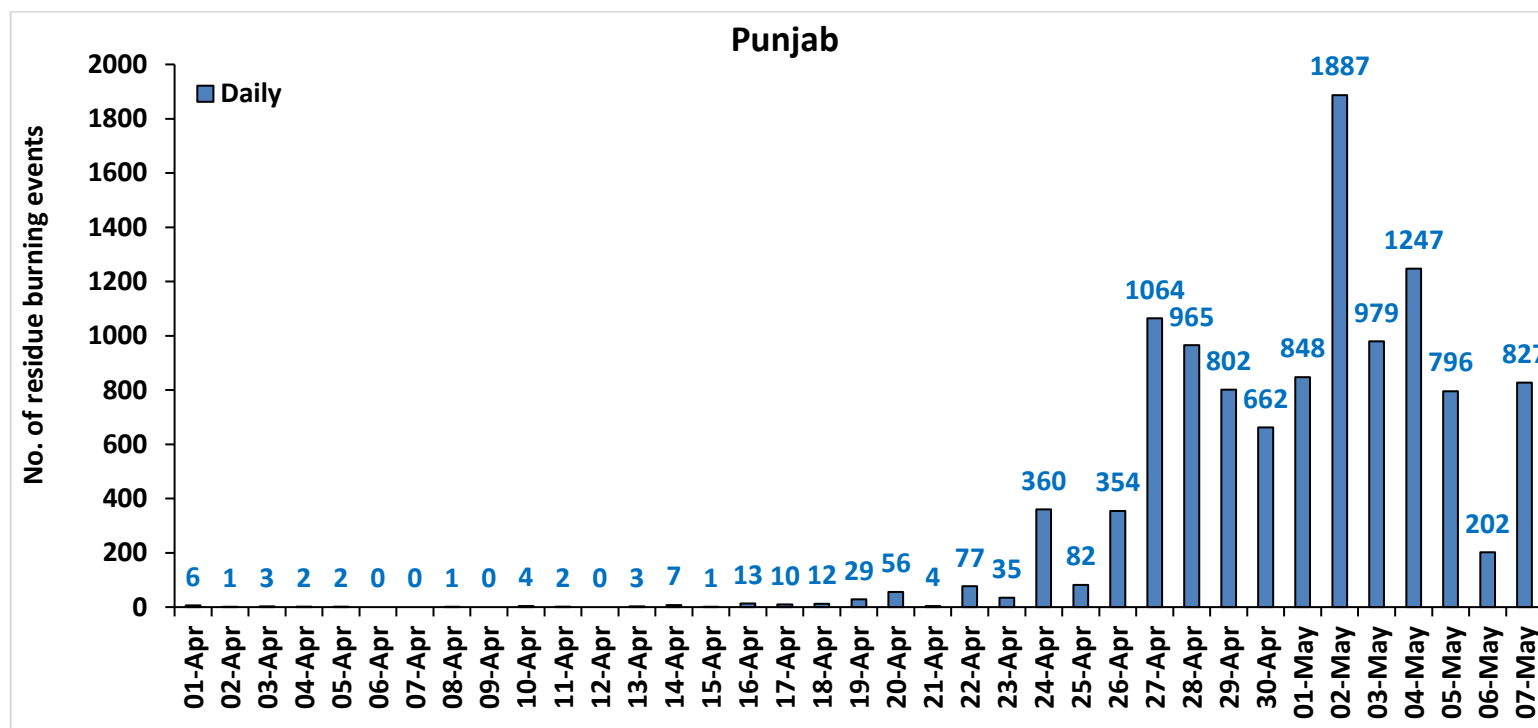
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

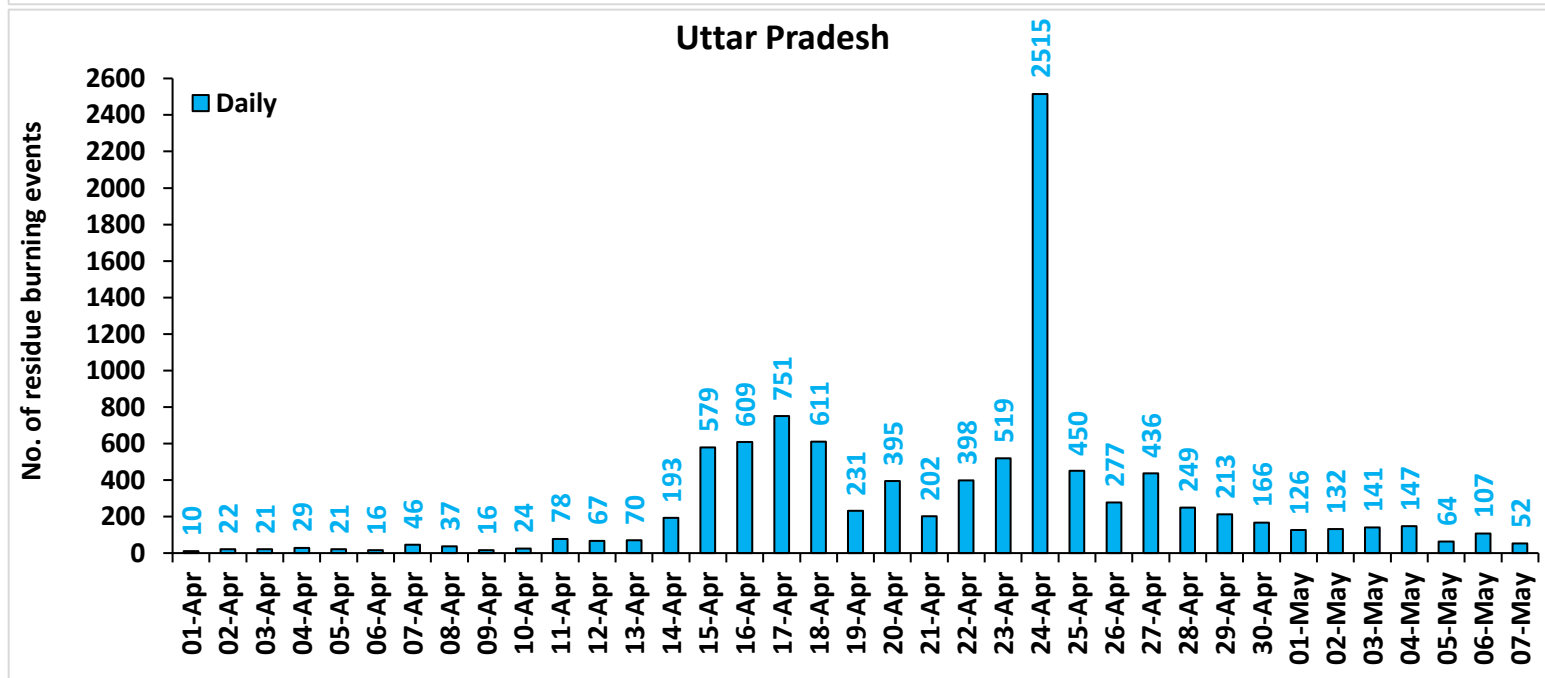
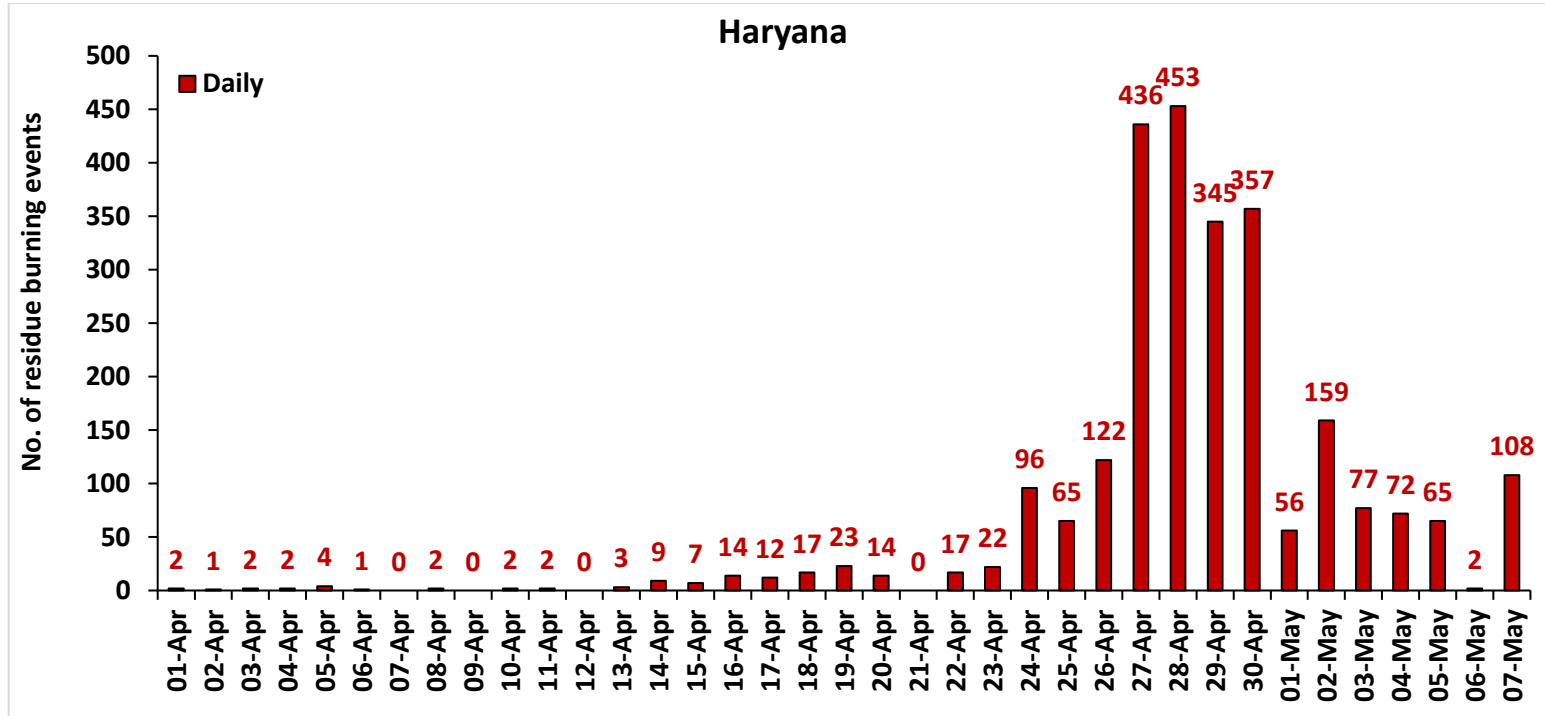
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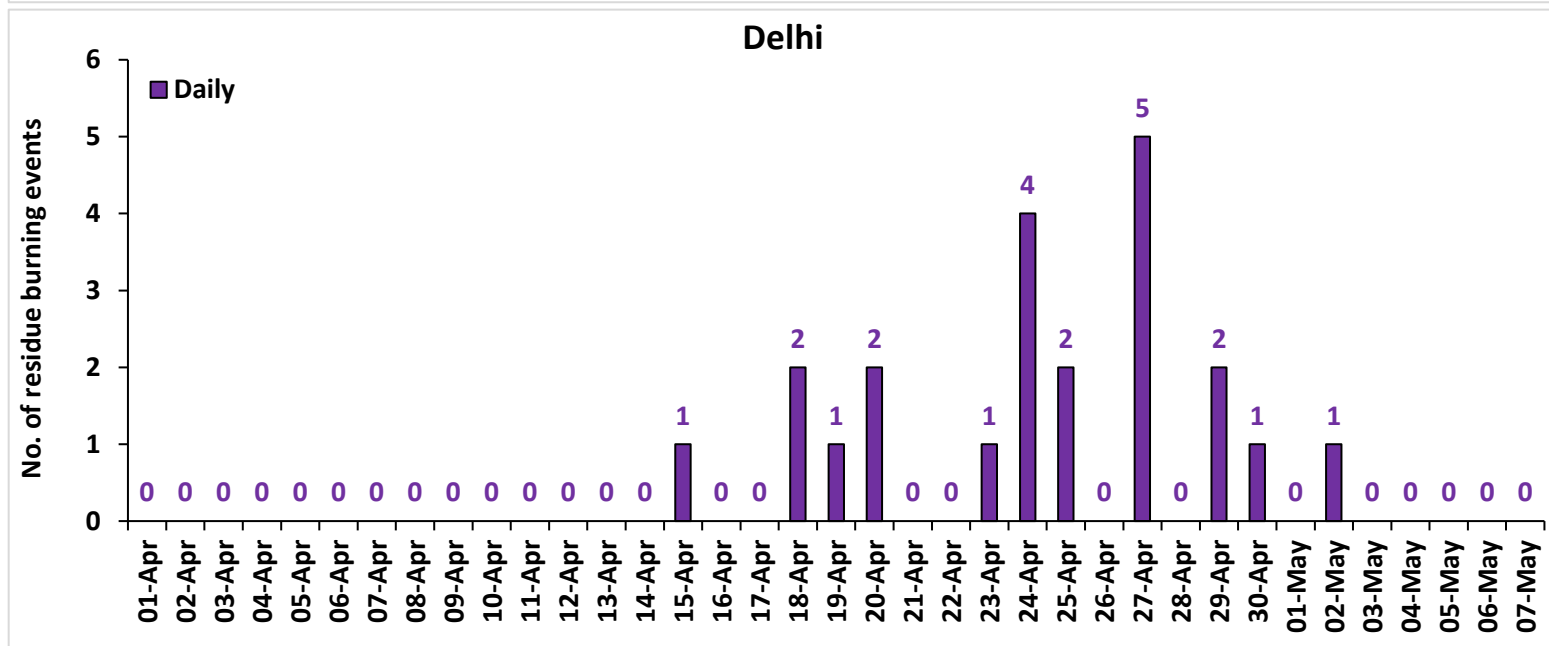
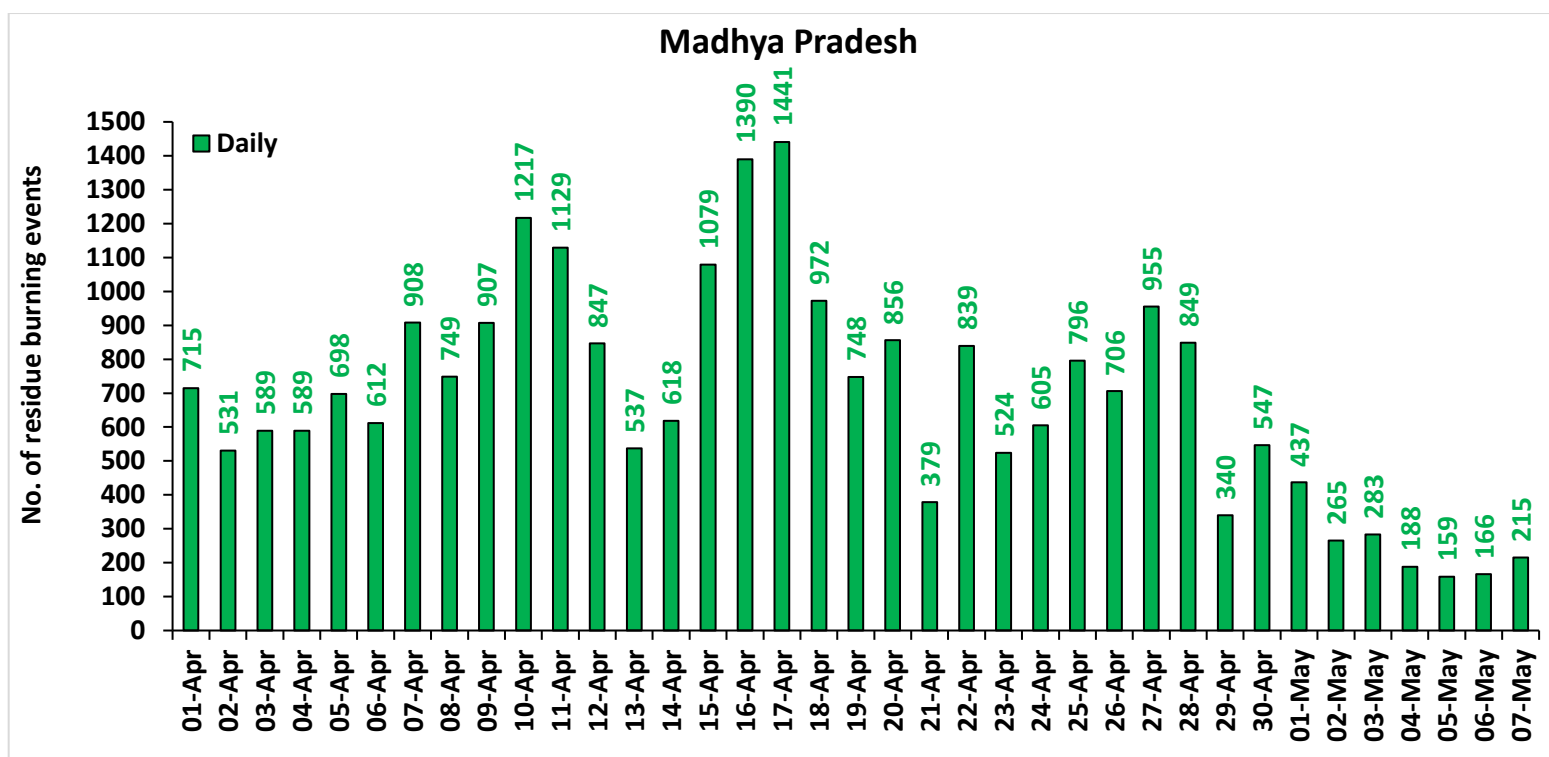
Highlights for 07-May-2022

- 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 **1202** residue burning events in the five study States on 07-May-2022.
- The state wise events detected on 07-May-2022 were **827** in Punjab, **108** in Haryana, **00** in Delhi, **52** in Uttar Pradesh and **215** in Madhya Pradesh.
- The number of events has increased from **477** on 06-May-2022 to **1202** on 07-May-2022 in the five study states.
- Total **49339** burning events were detected in the five states between 01-Apr-2022 and 07-May-2022, which are distributed as **11343**, **2569**, **10020**, **22**, and **25385** in Punjab, Haryana, UP, Delhi, and MP, respectively.

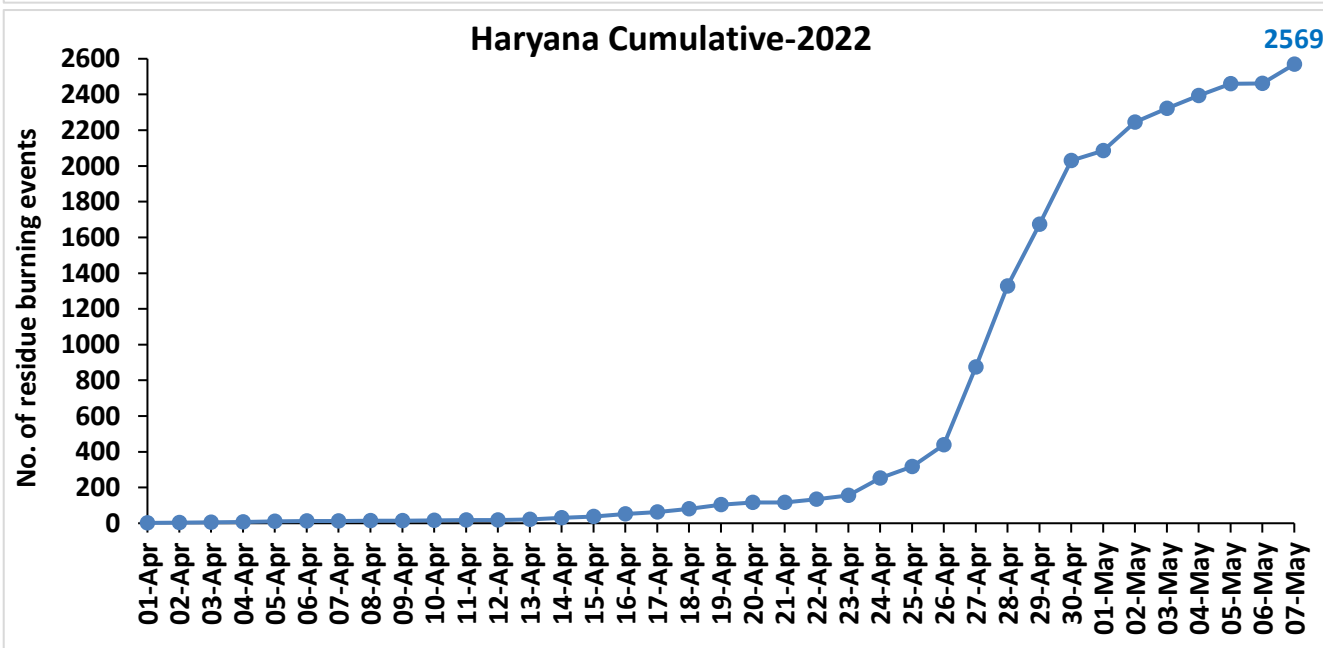
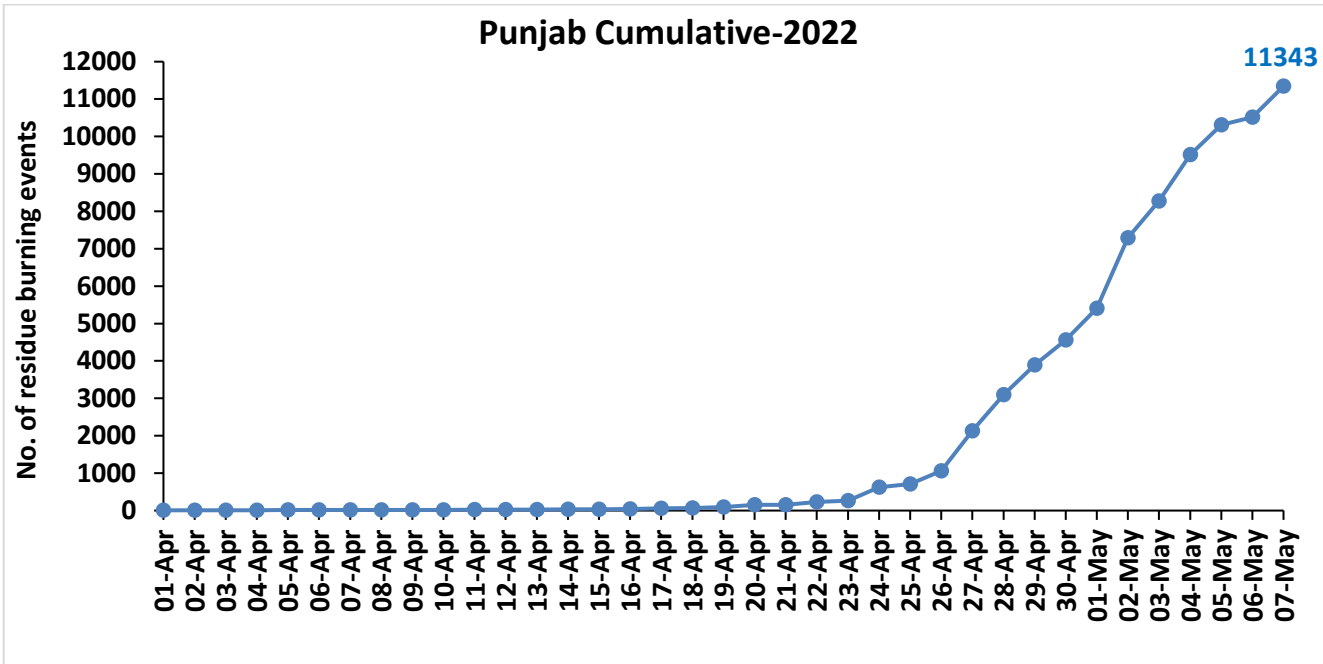
Temporal distribution of wheat residue burning events for the study States in 2022

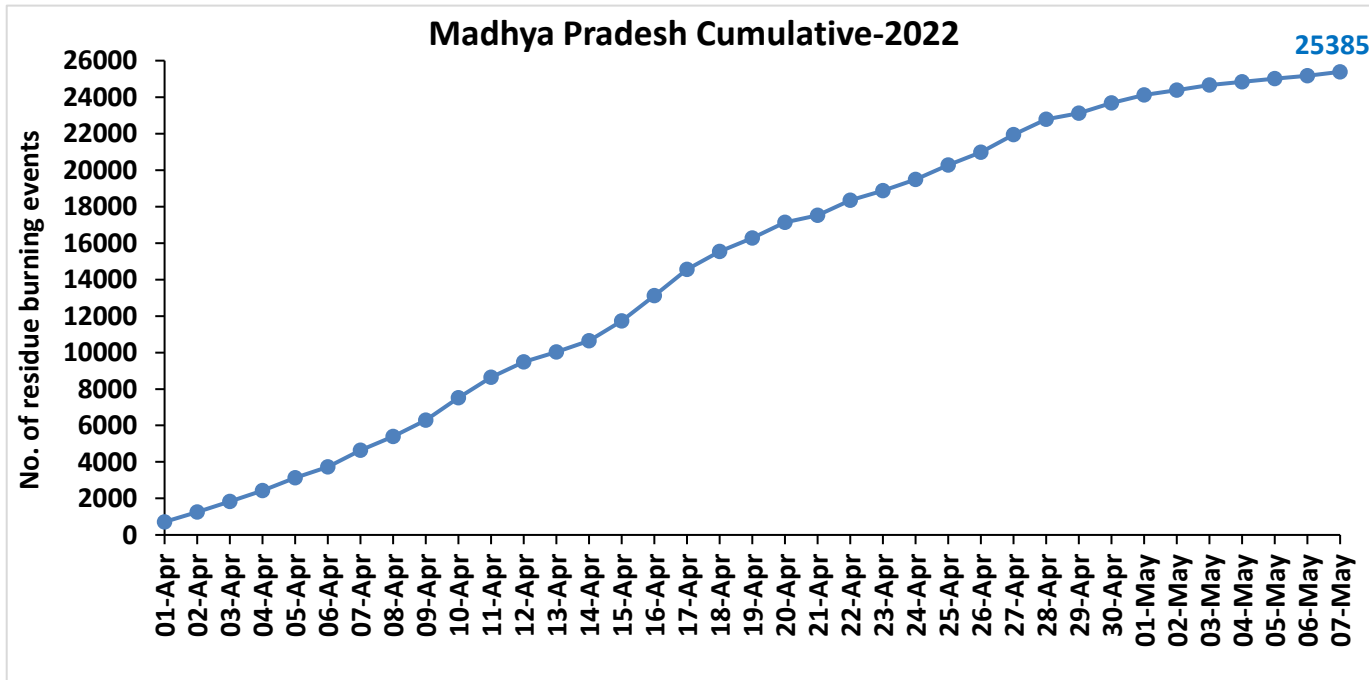
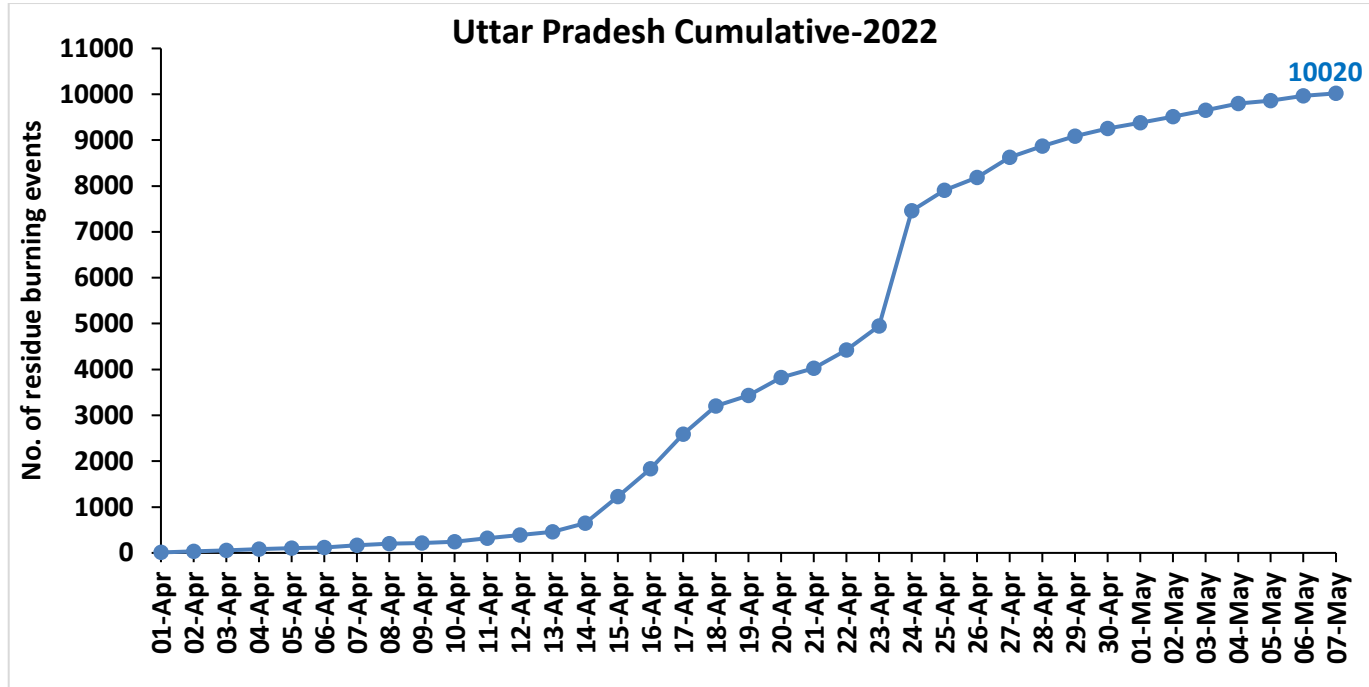


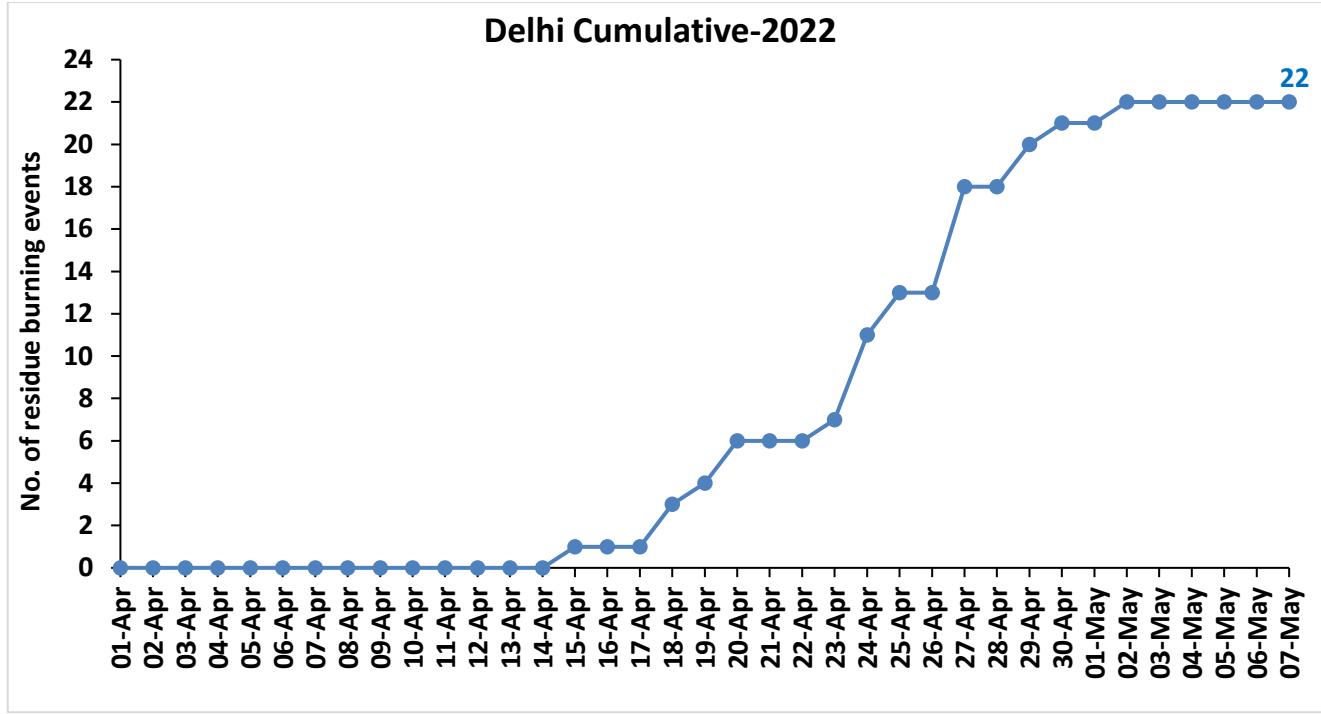




Cumulative Wheat Residue burning events in current year (2022) for the study States

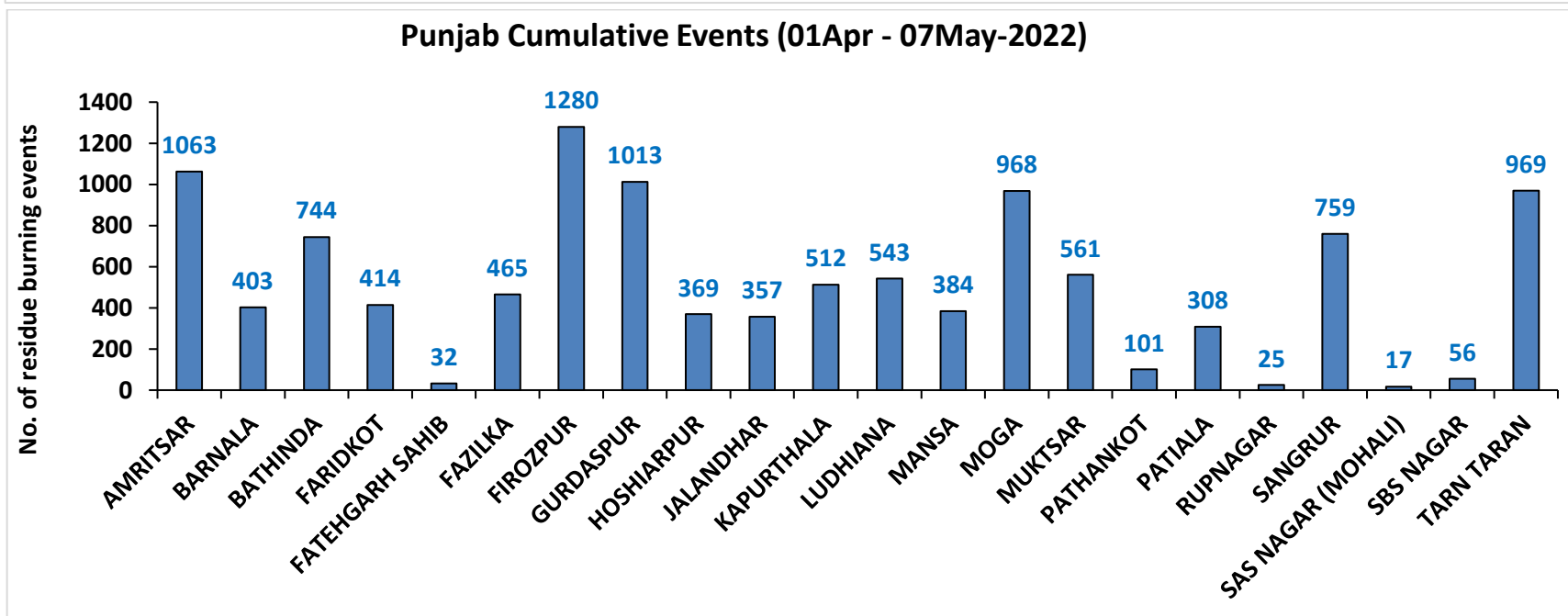
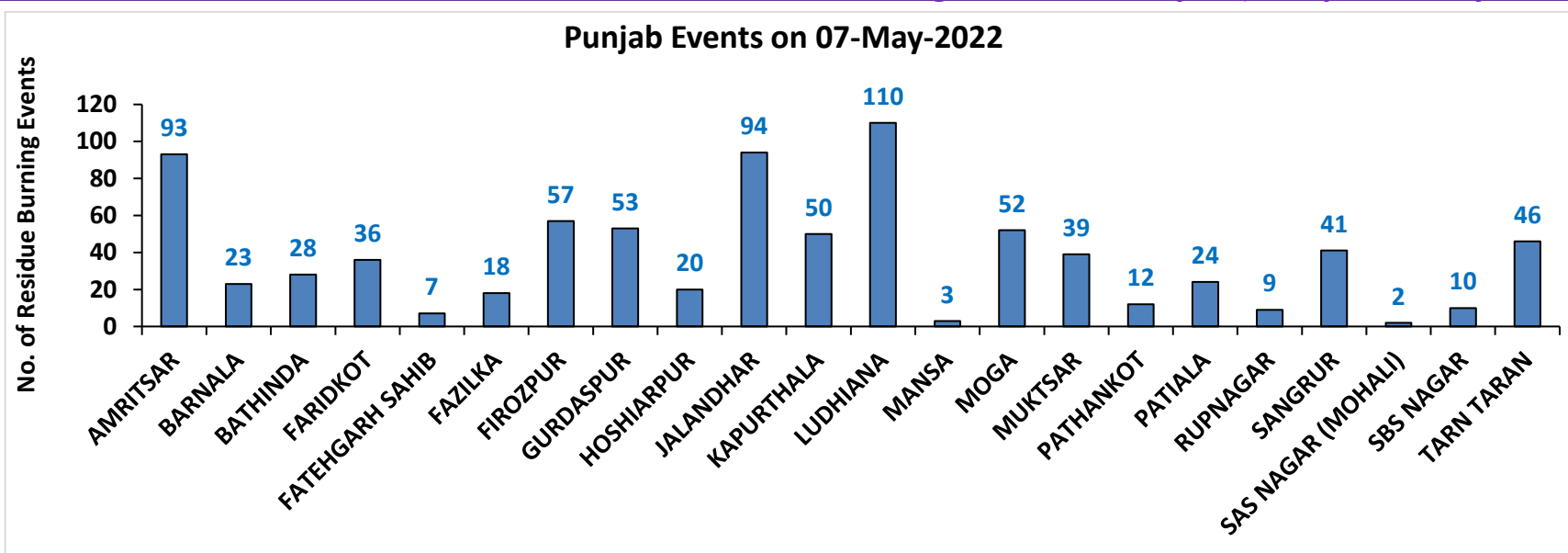






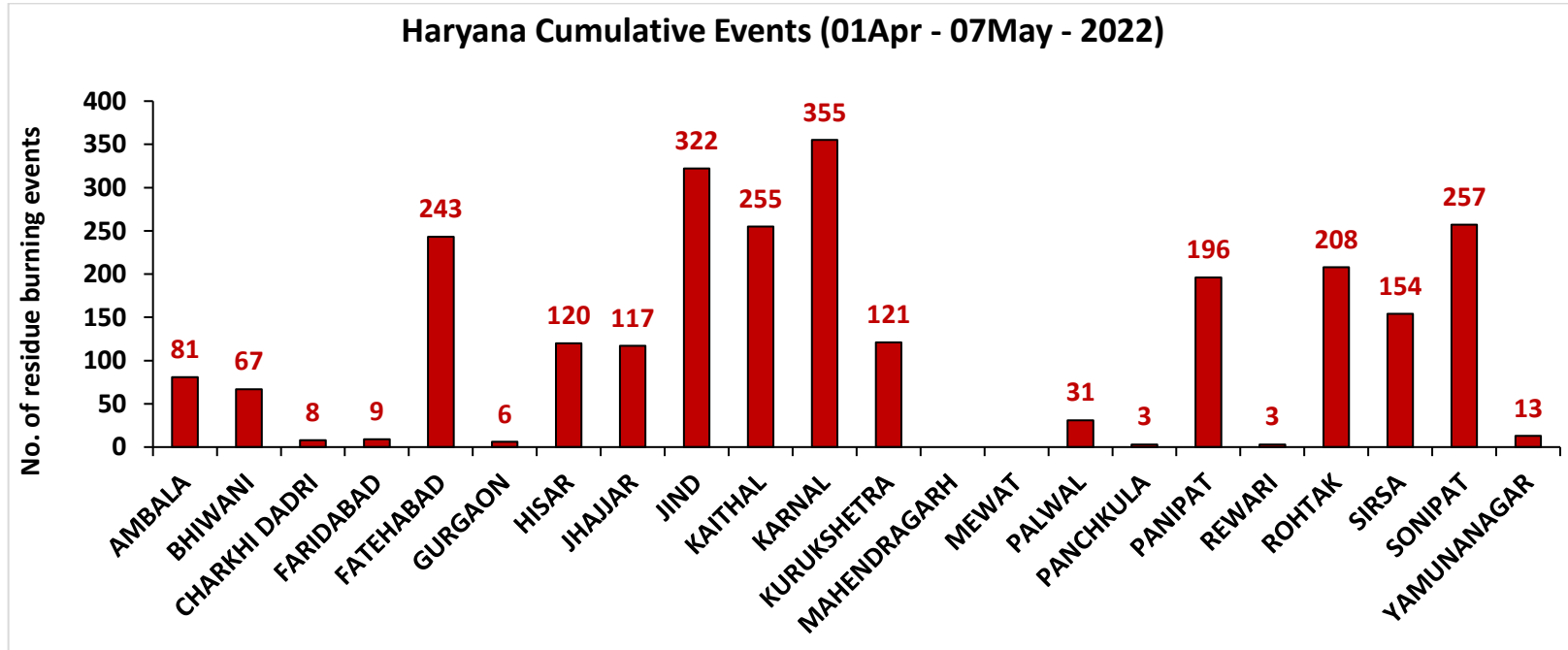
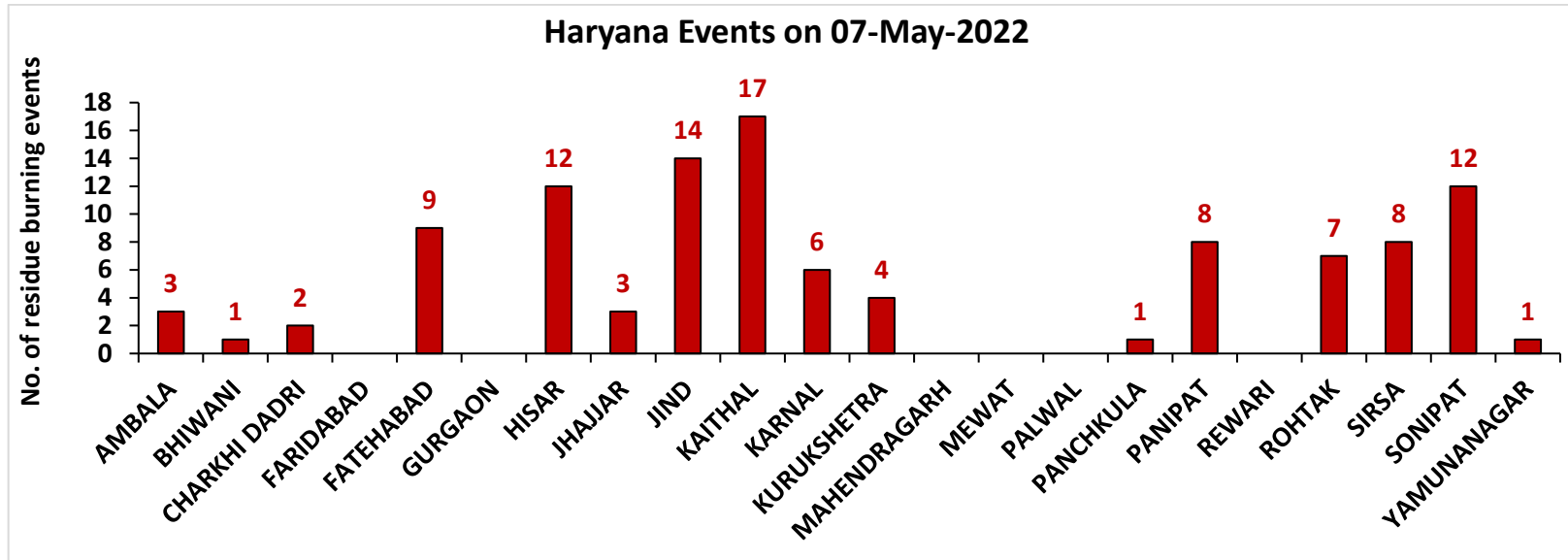
Punjab

District-wise cumulative number of wheat residue burning events in Punjab (01 Apr-07 May-2022)



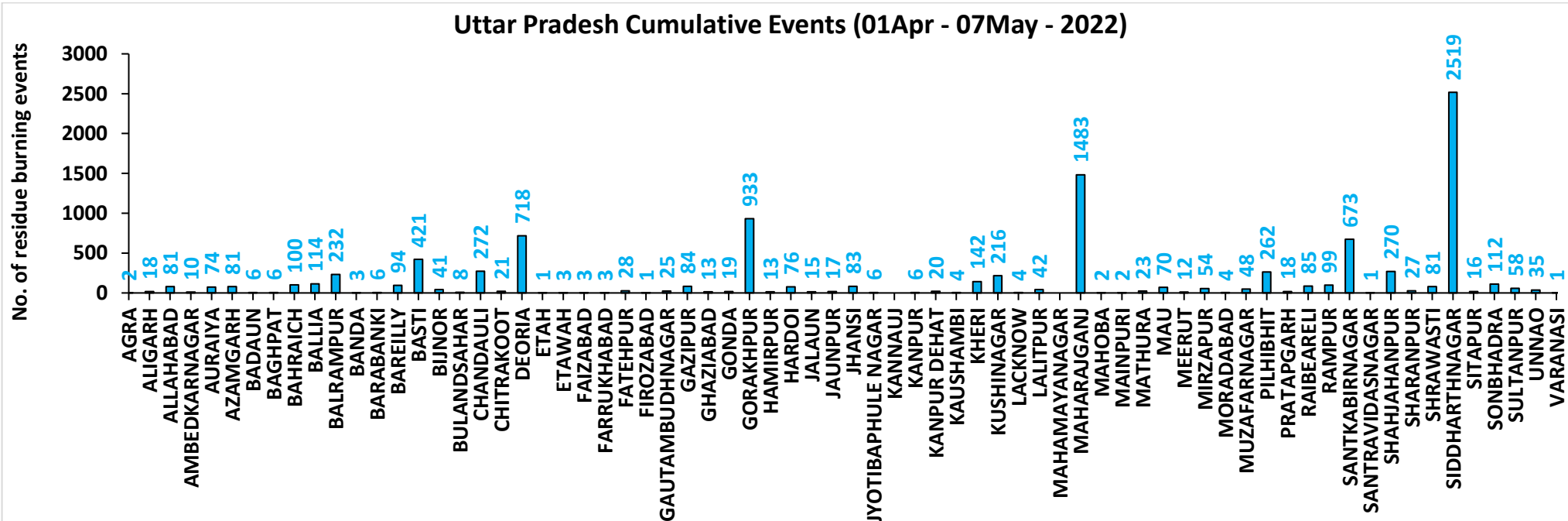
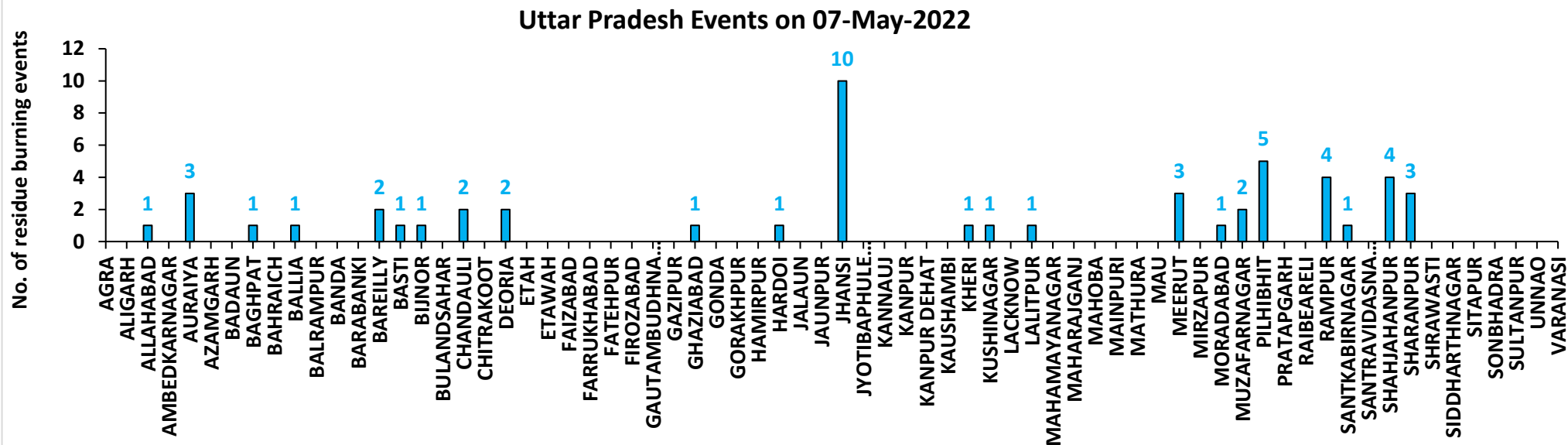
Haryana

District-wise cumulative number of residue burning events in Haryana (01 Apr-07 May-2022)



Uttar Pradesh

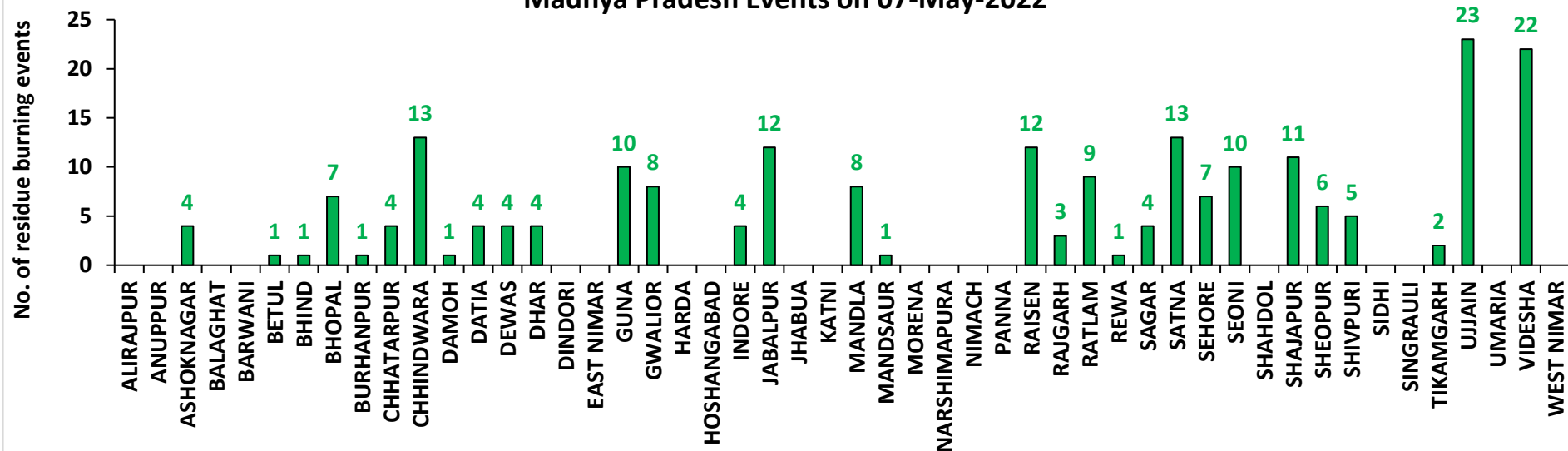
District-wise cumulative number of wheat residue burning events in Uttar Pradesh (01 Apr-07 May-2022)



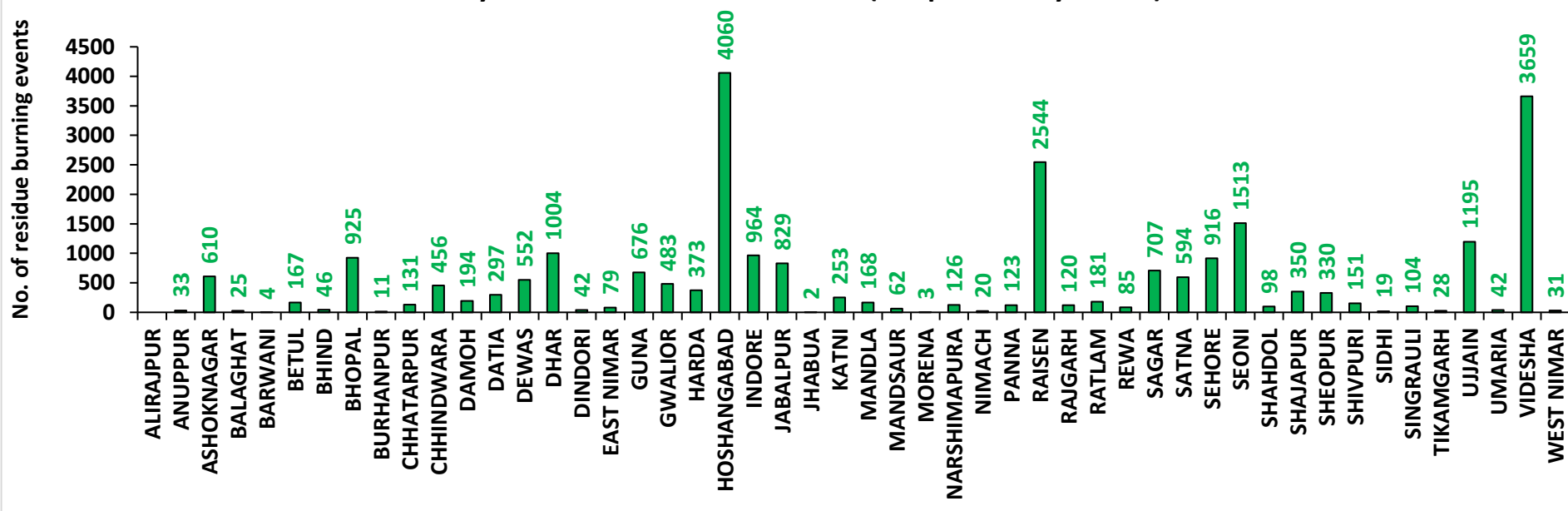
Madhya Pradesh

District-wise cumulative number of wheat residue burning events in Madhya Pradesh (01 Apr-07 May-2022)

Madhya Pradesh Events on 07-May-2022

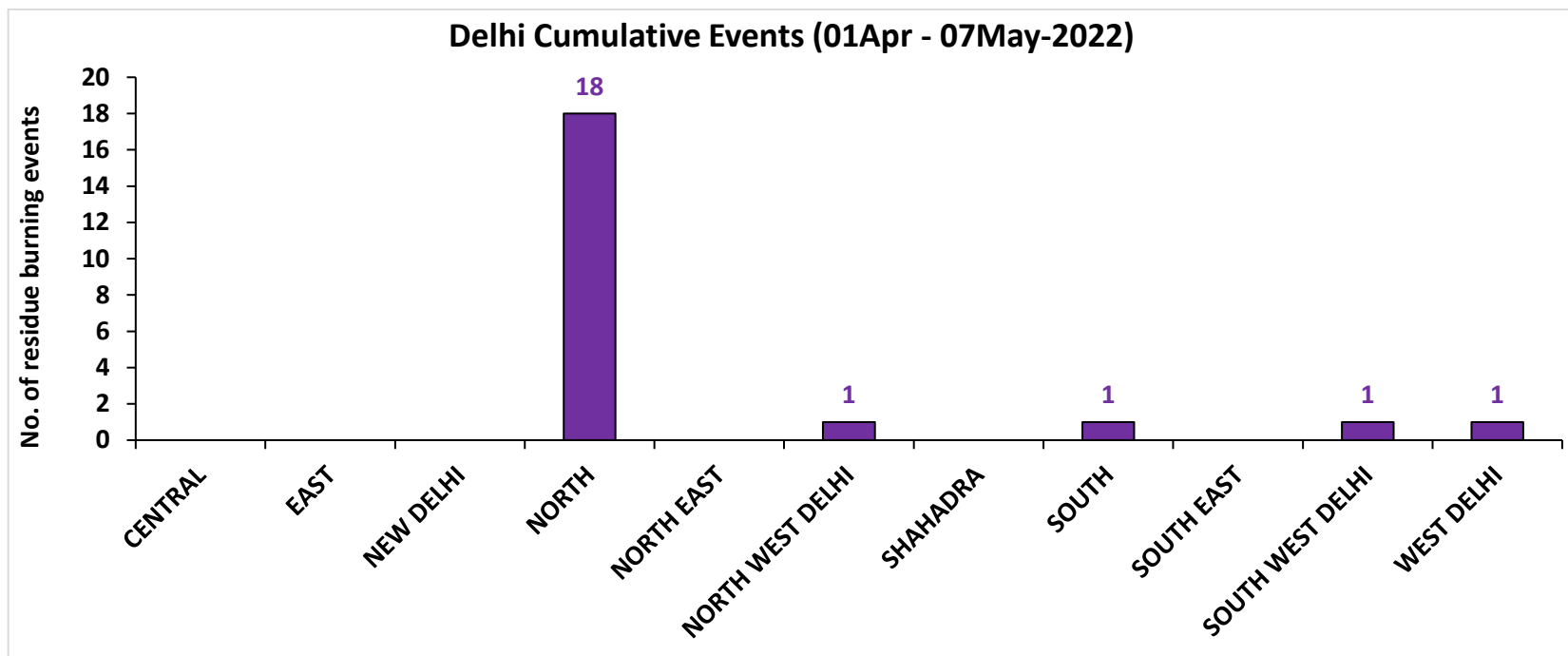


Madhya Pradesh Cumulative Events (01Apr - 07May - 2022)



Delhi

District-wise cumulative number of wheat residue burning events in Delhi (01 Apr-07 May-2022)



District-wise cumulative number of wheat residue burning events detected in 2022
(Period: 01 April – 07 May)

(a) Punjab

District	01Apr-07 May
	Year 2022
Amritsar	1063
Barnala	403
Bathinda	744
Faridkot	414
Fatehgarh Sahib	32
Fazilka	465
Firozpur	1280
Gurdaspur	1013
Hoshiarpur	369
Jalandhar	357
Kapurthala	512
Ludhiana	543
Mansa	384
Moga	968
Muktsar	561
Pathankot	101
Patiala	308
Rupnagar	25
Sangrur	759
SAS NAGAR (Mohali)	17
SBS Nagar	56
Tarn Taran	969
Total	11343

(b) Haryana

District	01Apr-07 May
	Year 2022
Ambala	81
Bhiwani	67
Charkhi Dadri	8
Faridabad	9
Fatehabad	243
Gurgaon	6
Hisar	120
Jhajjar	117
Jind	322
Kaithal	255
Karnal	355
Kurukshetra	121
Mahendragarh	0
Mewat	0
Palwal	31
Panchkula	3
Panipat	196
Rewari	3
Rohtak	208
Sirsa	154
Sonapat	257
Yamunanagar	13
Total	2569

(c) Uttar Pradesh

District	01Apr-07 May				
	Year 2022	GAUTAMBUDHNAGAR	25	MUZAFARNAGAR	48
		GAZIPUR	84	PILHIBHIT	262
AGRA	2	GHAZIABAD	13	PRATAPGARH	18
ALIGARH	18	GONDA	19	RAIBEARELI	85
ALLAHABAD	81	GORAKHPUR	933	RAMPUR	99
AMBEDKARNAGAR	10	HAMIRPUR	13	SANTKABIRNAGAR	673
AURAIYA	74	HARDOI	76	SANTRAVIDASNAGAR	1
AZAMGARH	81	JALAUN	15	SHAHJAHANPUR	270
BADAUN	6	JAUNPUR	17	SHARANPUR	27
BAGHPAT	6	JHANSI	83	SHRAWASTI	81
BAHRAICH	100	JYOTIBAPHULE NAGAR	6	SIDDHARTH NAGAR	2519
BALLIA	114	KANNAUJ	0	SITAPUR	16
BALRAMPUR	232	KANPUR	6	SONBHADRA	112
BANDA	3	KANPUR DEHAT	20	SULTANPUR	58
BARABANKI	6	KAUSHAMBI	4	UNNAO	35
BAREILLY	94	KHERI	142	VARANASI	1
BASTI	421	KUSHINAGAR	216	Total	10020
BIJNOR	41	LACKNOW	4		
BULANDSAHAR	8	LALITPUR	42		
CHANDAULI	272	MAHAMAYANAGAR	0		
CHITRAKOOT	21	MAHARAJGANJ	1483		
DEORIA	718	MAHOB	2		
ETAH	1	MAINPURI	2		
ETAWAH	3	MATHURA	23		
FAIZABAD	3	MAU	70		
FARRUKHABAD	3	MEERUT	12		
FATEHPUR	28	MIRZAPUR	54		
FIROZABAD	1	MORADABAD	4		

(f) Madhya Pradesh

District	01Apr-07 May		
	Year 2022	PANNA	123
ALIRAJPUR	0	RAISEN	2544
ANUPPUR	33	RAJGARH	120
ASHOKNAGAR	610	RATLAM	181
BALAGHAT	25	REWA	85
BARWANI	4	SAGAR	707
BETUL	167	SATNA	594
BHIND	46	SEHORE	916
BHOPAL	925	SEONI	1513
BURHANPUR	11	SHAHDOL	98
CHHATARPUR	131	SHAJAPUR	350
CHHINDWARA	456	SHEOPUR	330
DAMOH	194	SHIVPURI	151
DATIA	297	SIDHI	19
DEWAS	552	SINGRAULI	104
DHAR	1004	TIKAMGARH	28
DINDORI	42	UJJAIN	1195
EAST NIMAR	79	UMARIA	42
GUNA	676	VIDESHA	3659
GWALIOR	483	WEST NIMAR	31
HARDA	373	Total	25385
HOSHANGABAD	4060		
INDORE	964		
JABALPUR	829		
JHABUA	2		
KATNI	253		
MANDLA	168		
MANDSAUR	62		
MORENA	3		
NARSHIMAPURA	126		
NIMACH	20		

(g) Delhi

District	01Apr-07 May
	2022
CENTRAL	0
EAST	0
NEW DELHI	0
NORTH	18
NORTH EAST	0
NORTH WEST DELHI	1
SHAHADRA	0
SOUTH	1
SOUTH EAST	0
SOUTH WEST DELHI	1
WEST DELHI	1
Total	22

State-wise and date-wise number of wheat residue burning events detected in 2022
(Period: 01 April – 07 May)

	Punjab	Haryana	UP	MP	Delhi
1-Apr	6	2	10	715	0
2-Apr	1	1	22	531	0
3-Apr	3	2	21	589	0
4-Apr	2	2	29	589	0
5-Apr	2	4	21	698	0
6-Apr	0	1	16	612	0
7-Apr	0	0	46	908	0
8-Apr	1	2	37	749	0
9-Apr	0	0	16	907	0
10-Apr	4	2	24	1217	0
11-Apr	2	2	78	1129	0
12-Apr	0	0	67	847	0
13-Apr	3	3	70	537	0
14-Apr	7	9	193	618	0
15-Apr	1	7	579	1079	1
16-Apr	13	14	609	1390	0
17-Apr	10	12	751	1441	0
18-Apr	12	17	611	972	2
19-Apr	29	23	231	748	1
20-Apr	56	14	395	856	2
21-Apr	4	0	202	379	0
22-Apr	77	17	398	839	0
23-Apr	35	22	519	524	1
24-Apr	360	96	2515	605	4
25-Apr	82	65	450	796	2
26-Apr	354	122	277	706	0
27-Apr	1064	436	436	955	5
28-Apr	965	453	249	849	0
29-Apr	802	345	213	340	2
30-Apr	662	357	166	547	1
01-May	848	56	126	437	0

02-May	1887	159	132	265	1
03-May	979	77	141	283	0
04-May	1247	72	147	188	0
05-May	796	65	64	159	0
06-May	202	2	107	166	0
07-May	827	108	52	215	0
Total	11343	2569	10020	25385	22

Details of wheat residue burning events in Punjab on 07-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	Aqua	31.89300	74.77100	5/7/2022	14:03:11	D	17.80
2	AMRITSAR	AJNALA	Aqua	31.89500	74.78600	5/7/2022	14:03:11	D	23.20
3	AMRITSAR	AJNALA	Aqua	31.90500	74.88000	5/7/2022	14:03:11	D	25.60
4	AMRITSAR	AJNALA	Aqua	31.90600	74.87400	5/7/2022	14:03:11	D	19.70
5	AMRITSAR	AJNALA	Aqua	31.90900	74.81600	5/7/2022	14:03:11	D	19.30
6	AMRITSAR	AJNALA	Aqua	31.91600	74.76100	5/7/2022	14:03:11	D	39.00
7	AMRITSAR	AJNALA	Aqua	31.94500	74.82100	5/7/2022	14:03:11	D	14.10
8	AMRITSAR	AJNALA	Aqua	31.97300	74.88100	5/7/2022	14:03:11	D	26.10
9	AMRITSAR	AJNALA	npp	31.84510	74.91610	5/7/2022	12:57:20	D	7.80
10	AMRITSAR	AJNALA	npp	31.86050	74.64570	5/7/2022	12:57:20	D	7.40
11	AMRITSAR	AJNALA	npp	31.86730	74.69730	5/7/2022	12:57:20	D	5.80
12	AMRITSAR	AJNALA	npp	31.86740	74.82680	5/7/2022	12:57:20	D	6.30
13	AMRITSAR	AJNALA	npp	31.86890	74.82750	5/7/2022	12:57:20	D	6.60
14	AMRITSAR	AJNALA	npp	31.89500	74.77750	5/7/2022	12:57:20	D	12.20
15	AMRITSAR	AJNALA	npp	31.90000	74.66950	5/7/2022	12:57:20	D	12.90
16	AMRITSAR	AJNALA	npp	31.90670	74.87310	5/7/2022	12:57:20	D	9.60
17	AMRITSAR	AJNALA	npp	31.91120	74.87180	5/7/2022	12:57:20	D	11.70
18	AMRITSAR	AJNALA	npp	31.91200	74.70150	5/7/2022	12:57:20	D	7.00
19	AMRITSAR	AJNALA	npp	31.91320	74.70710	5/7/2022	12:57:20	D	7.00
20	AMRITSAR	AJNALA	npp	31.94540	74.89610	5/7/2022	12:57:20	D	9.70
21	AMRITSAR	AJNALA	npp	31.94660	74.90150	5/7/2022	12:57:20	D	10.00

22	AMRITSAR	AJNALA	npp	31.94960	74.87170	5/7/2022	12:57:20	D	11.60
23	AMRITSAR	AJNALA	npp	31.94990	74.89480	5/7/2022	12:57:20	D	9.70
24	AMRITSAR	AJNALA	npp	31.95080	74.87720	5/7/2022	12:57:20	D	10.70
25	AMRITSAR	AJNALA	npp	31.95110	74.90020	5/7/2022	12:57:20	D	10.00
26	AMRITSAR	AJNALA	npp	31.95320	74.88800	5/7/2022	12:57:20	D	3.70
27	AMRITSAR	AJNALA	npp	31.97210	74.86490	5/7/2022	12:57:20	D	8.20
28	AMRITSAR	AJNALA	npp	31.97260	74.86790	5/7/2022	12:57:20	D	10.10
29	AMRITSAR	AJNALA	npp	31.99700	74.91240	5/7/2022	12:57:20	D	9.70
30	AMRITSAR	AJNALA	npp	31.99740	74.91490	5/7/2022	12:57:20	D	10.70
31	AMRITSAR	ATTARI	npp	31.49920	74.59180	5/7/2022	12:57:20	D	10.30
32	AMRITSAR	ATTARI	npp	31.50380	74.59040	5/7/2022	12:57:20	D	10.30
33	AMRITSAR	ATTARI	npp	31.50510	74.59620	5/7/2022	12:57:20	D	16.00
34	AMRITSAR	CHOGAWAN	Terra	31.79600	74.65200	5/7/2022	10:53:23	D	18.20
35	AMRITSAR	CHOGAWAN	npp	31.70200	74.67930	5/7/2022	12:57:20	D	13.80
36	AMRITSAR	CHOGAWAN	npp	31.70660	74.67790	5/7/2022	12:57:20	D	9.10
37	AMRITSAR	CHOGAWAN	npp	31.73780	74.69600	5/7/2022	12:57:20	D	8.80
38	AMRITSAR	CHOGAWAN	npp	31.74520	74.55500	5/7/2022	12:57:20	D	11.40
39	AMRITSAR	CHOGAWAN	npp	31.79290	74.57080	5/7/2022	12:57:20	D	5.50
40	AMRITSAR	CHOGAWAN	npp	31.82620	74.60210	5/7/2022	12:57:20	D	4.30
41	AMRITSAR	CHOGAWAN	npp	31.85290	74.61200	5/7/2022	12:57:20	D	6.10
42	AMRITSAR	HARSHA CHHINA	Terra	31.74400	74.81900	5/7/2022	10:53:23	D	24.00
43	AMRITSAR	HARSHA CHHINA	Terra	31.80000	74.72300	5/7/2022	10:53:23	D	20.80
44	AMRITSAR	HARSHA CHHINA	npp	31.69030	74.80180	5/7/2022	12:57:20	D	7.20
45	AMRITSAR	HARSHA CHHINA	npp	31.77360	74.83300	5/7/2022	12:57:20	D	8.30
46	AMRITSAR	JANDIALA GURU	npp	31.60660	75.00450	5/7/2022	12:57:20	D	4.90
47	AMRITSAR	JANDIALA GURU	npp	31.61740	74.96660	5/7/2022	12:57:20	D	10.60
48	AMRITSAR	JANDIALA GURU	npp	31.62100	74.98290	5/7/2022	12:57:20	D	8.40
49	AMRITSAR	JANDIALA GURU	npp	31.65190	75.01400	5/7/2022	12:57:20	D	5.40
50	AMRITSAR	MAJITHA	Aqua	31.76300	75.03700	5/7/2022	14:03:11	D	12.00
51	AMRITSAR	MAJITHA	Aqua	31.80700	74.93300	5/7/2022	14:03:11	D	16.80
52	AMRITSAR	MAJITHA	npp	31.69140	75.02240	5/7/2022	12:57:20	D	7.60
53	AMRITSAR	MAJITHA	npp	31.69290	75.07030	5/7/2022	12:57:20	D	8.50
54	AMRITSAR	MAJITHA	npp	31.69320	75.07320	5/7/2022	12:57:20	D	13.70

55	AMRITSAR	MAJITHA	npp	31.71770	74.96860	5/7/2022	12:57:20	D	12.20
56	AMRITSAR	MAJITHA	npp	31.75870	75.00230	5/7/2022	12:57:20	D	12.00
57	AMRITSAR	MAJITHA	npp	31.77140	75.03850	5/7/2022	12:57:20	D	5.60
58	AMRITSAR	MAJITHA	npp	31.77260	75.04380	5/7/2022	12:57:20	D	5.60
59	AMRITSAR	MAJITHA	npp	31.79750	74.98230	5/7/2022	12:57:20	D	9.90
60	AMRITSAR	MAJITHA	npp	31.79800	74.98470	5/7/2022	12:57:20	D	7.30
61	AMRITSAR	MAJITHA	npp	31.82110	74.98090	5/7/2022	12:57:20	D	6.60
62	AMRITSAR	MAJITHA	npp	31.82560	74.97960	5/7/2022	12:57:20	D	7.50
63	AMRITSAR	MAJITHA	npp	31.82680	74.98490	5/7/2022	12:57:20	D	7.50
64	AMRITSAR	RAYYA	npp	31.51720	75.11950	5/7/2022	12:57:20	D	6.70
65	AMRITSAR	RAYYA	npp	31.57340	75.28840	5/7/2022	12:57:20	D	6.80
66	AMRITSAR	RAYYA	npp	31.57580	75.32090	5/7/2022	12:57:20	D	6.40
67	AMRITSAR	RAYYA	npp	31.59350	75.31570	5/7/2022	12:57:20	D	5.40
68	AMRITSAR	TARSIKKA	Aqua	31.56900	75.14800	5/7/2022	14:03:11	D	21.80
69	AMRITSAR	TARSIKKA	Aqua	31.57100	75.15900	5/7/2022	14:03:11	D	25.00
70	AMRITSAR	TARSIKKA	Aqua	31.57100	75.16500	5/7/2022	14:03:11	D	45.80
71	AMRITSAR	TARSIKKA	Aqua	31.57300	75.17500	5/7/2022	14:03:11	D	16.10
72	AMRITSAR	TARSIKKA	Aqua	31.58200	75.15700	5/7/2022	14:03:11	D	24.20
73	AMRITSAR	TARSIKKA	Aqua	31.58200	75.16300	5/7/2022	14:03:11	D	19.00
74	AMRITSAR	TARSIKKA	npp	31.57370	75.15940	5/7/2022	12:57:20	D	7.40
75	AMRITSAR	TARSIKKA	npp	31.57930	75.16340	5/7/2022	12:57:20	D	7.40
76	AMRITSAR	TARSIKKA	npp	31.58650	75.10770	5/7/2022	12:57:20	D	5.00
77	AMRITSAR	TARSIKKA	npp	31.58670	75.11020	5/7/2022	12:57:20	D	7.60
78	AMRITSAR	TARSIKKA	npp	31.58770	75.11310	5/7/2022	12:57:20	D	7.10
79	AMRITSAR	TARSIKKA	npp	31.58920	75.14350	5/7/2022	12:57:20	D	3.50
80	AMRITSAR	TARSIKKA	npp	31.60680	75.11310	5/7/2022	12:57:20	D	7.20
81	AMRITSAR	TARSIKKA	npp	31.60700	75.11550	5/7/2022	12:57:20	D	11.70
82	AMRITSAR	TARSIKKA	npp	31.62170	75.13700	5/7/2022	12:57:20	D	7.80
83	AMRITSAR	TARSIKKA	npp	31.62360	75.10240	5/7/2022	12:57:20	D	10.00
84	AMRITSAR	TARSIKKA	npp	31.66500	75.09570	5/7/2022	12:57:20	D	6.10
85	AMRITSAR	TARSIKKA	npp	31.66620	75.10110	5/7/2022	12:57:20	D	10.20
86	AMRITSAR	TARSIKKA	npp	31.68000	75.14220	5/7/2022	12:57:20	D	5.90
87	AMRITSAR	TARSIKKA	npp	31.68440	75.14090	5/7/2022	12:57:20	D	5.90

88	AMRITSAR	TARSIKKA	npp	31.69550	75.12630	5/7/2022	12:57:20	D	3.90
89	AMRITSAR	TARSIKKA	npp	31.71250	75.16070	5/7/2022	12:57:20	D	6.10
90	AMRITSAR	VERKA	npp	31.67090	74.80180	5/7/2022	12:57:20	D	11.00
91	AMRITSAR	VERKA	npp	31.67210	74.80730	5/7/2022	12:57:20	D	11.00
92	AMRITSAR	VERKA	npp	31.67390	74.98740	5/7/2022	12:57:20	D	4.80
93	AMRITSAR	VERKA	npp	31.67530	74.98970	5/7/2022	12:57:20	D	8.10
94	BARNALA	BARNALA	Terra	30.19300	75.44200	5/7/2022	10:53:23	D	19.60
95	BARNALA	BARNALA	Terra	30.19500	75.42700	5/7/2022	10:53:23	D	12.10
96	BARNALA	BARNALA	Terra	30.33800	75.49000	5/7/2022	10:53:23	D	19.30
97	BARNALA	BARNALA	Aqua	30.35000	75.57200	5/7/2022	14:03:11	D	17.10
98	BARNALA	BARNALA	npp	30.24050	75.42460	5/7/2022	12:57:20	D	6.80
99	BARNALA	BARNALA	npp	30.31740	75.55580	5/7/2022	12:57:20	D	6.40
100	BARNALA	BARNALA	npp	30.32630	75.53080	5/7/2022	12:57:20	D	6.00
101	BARNALA	BARNALA	npp	30.33740	75.49370	5/7/2022	12:57:20	D	6.60
102	BARNALA	BARNALA	npp	30.41040	75.52070	5/7/2022	12:57:20	D	11.40
103	BARNALA	BARNALA	npp	30.41490	75.51940	5/7/2022	12:57:20	D	7.00
104	BARNALA	BARNALA	npp	30.45190	75.49180	5/7/2022	12:57:20	D	5.40
105	BARNALA	BARNALA	npp	30.49360	75.64170	5/7/2022	12:57:20	D	8.50
106	BARNALA	BARNALA	npp	30.49490	75.64380	5/7/2022	12:57:20	D	8.20
107	BARNALA	MAHAL KALAN	Terra	30.55700	75.60000	5/7/2022	10:53:23	D	12.40
108	BARNALA	MAHAL KALAN	npp	30.44780	75.60500	5/7/2022	12:57:20	D	5.40
109	BARNALA	MAHAL KALAN	npp	30.52280	75.44580	5/7/2022	12:57:20	D	6.70
110	BARNALA	MAHAL KALAN	npp	30.57590	75.51490	5/7/2022	12:57:20	D	4.50
111	BARNALA	MAHAL KALAN	npp	30.57640	75.51340	5/7/2022	12:57:20	D	7.10
112	BARNALA	SEHNA	npp	30.45190	75.36370	5/7/2022	12:57:20	D	9.60
113	BARNALA	SEHNA	npp	30.45240	75.36060	5/7/2022	12:57:20	D	19.40
114	BARNALA	SEHNA	npp	30.45640	75.36240	5/7/2022	12:57:20	D	9.60
115	BARNALA	SEHNA	npp	30.46450	75.37720	5/7/2022	12:57:20	D	7.60
116	BARNALA	SEHNA	npp	30.48520	75.40550	5/7/2022	12:57:20	D	6.50
117	BATHINDA	BATHINDA	npp	30.10430	75.04170	5/7/2022	12:57:20	D	8.60
118	BATHINDA	BHAGTA BHAI KA	Aqua	30.49600	75.22500	5/7/2022	14:03:11	D	21.10
119	BATHINDA	BHAGTA BHAI KA	Terra	30.49600	75.22500	5/7/2022	10:53:23	D	13.50
120	BATHINDA	BHAGTA BHAI KA	npp	30.38870	75.13390	5/7/2022	12:57:20	D	7.40

121	BATHINDA	BHAGTA BHAI KA	npp	30.39000	75.13070	5/7/2022	12:57:20	D	5.60
122	BATHINDA	BHAGTA BHAI KA	npp	30.47630	75.21170	5/7/2022	12:57:20	D	5.40
123	BATHINDA	BHAGTA BHAI KA	npp	30.49790	75.19950	5/7/2022	12:57:20	D	13.90
124	BATHINDA	GONIANA MANDI	Terra	30.33100	75.02900	5/7/2022	10:53:23	D	15.00
125	BATHINDA	GONIANA MANDI	npp	30.31750	75.01090	5/7/2022	12:57:20	D	9.00
126	BATHINDA	GONIANA MANDI	npp	30.33350	74.99400	5/7/2022	12:57:20	D	13.00
127	BATHINDA	GONIANA MANDI	npp	30.34740	74.98990	5/7/2022	12:57:20	D	22.40
128	BATHINDA	GONIANA MANDI	npp	30.34770	74.98720	5/7/2022	12:57:20	D	13.70
129	BATHINDA	GONIANA MANDI	npp	30.34910	74.99290	5/7/2022	12:57:20	D	14.10
130	BATHINDA	MAUR	npp	30.11210	75.23140	5/7/2022	12:57:20	D	7.20
131	BATHINDA	NATHANA	Terra	30.21200	75.17500	5/7/2022	10:53:23	D	15.50
132	BATHINDA	NATHANA	Terra	30.22300	75.17700	5/7/2022	10:53:23	D	33.90
133	BATHINDA	NATHANA	Terra	30.22500	75.16200	5/7/2022	10:53:23	D	22.40
134	BATHINDA	NATHANA	npp	30.21430	75.10970	5/7/2022	12:57:20	D	13.30
135	BATHINDA	NATHANA	npp	30.21880	75.17400	5/7/2022	12:57:20	D	13.60
136	BATHINDA	NATHANA	npp	30.31200	75.03060	5/7/2022	12:57:20	D	10.20
137	BATHINDA	NATHANA	npp	30.32840	75.03790	5/7/2022	12:57:20	D	14.90
138	BATHINDA	RAMPURA	npp	30.29510	75.29900	5/7/2022	12:57:20	D	9.70
139	BATHINDA	SANGAT	Terra	30.10600	74.81100	5/7/2022	10:53:23	D	29.80
140	BATHINDA	TALWANDI SABO	npp	29.84560	75.11630	5/7/2022	12:57:20	D	10.10
141	BATHINDA	TALWANDI SABO	npp	29.95270	75.05630	5/7/2022	12:57:20	D	9.20
142	BATHINDA	TALWANDI SABO	npp	29.95400	75.06200	5/7/2022	12:57:20	D	9.20
143	BATHINDA	TALWANDI SABO	npp	30.03230	74.99030	5/7/2022	12:57:20	D	9.40
144	BATHINDA	TALWANDI SABO	npp	30.03310	74.98930	5/7/2022	12:57:20	D	10.80
145	FARIDKOT	FARIDKOT	npp	30.60060	74.66880	5/7/2022	12:57:20	D	11.60
146	FARIDKOT	FARIDKOT	npp	30.69220	74.87410	5/7/2022	12:57:20	D	9.10
147	FARIDKOT	FARIDKOT	npp	30.69500	74.73210	5/7/2022	12:57:20	D	13.70
148	FARIDKOT	FARIDKOT	npp	30.70650	74.60780	5/7/2022	12:57:20	D	10.70
149	FARIDKOT	FARIDKOT	npp	30.71790	74.87860	5/7/2022	12:57:20	D	6.90
150	FARIDKOT	FARIDKOT	npp	30.77450	74.73080	5/7/2022	12:57:20	D	9.40
151	FARIDKOT	FARIDKOT	npp	30.78770	74.74540	5/7/2022	12:57:20	D	9.60
152	FARIDKOT	FARIDKOT	npp	30.78900	74.75110	5/7/2022	12:57:20	D	9.60
153	FARIDKOT	FARIDKOT	npp	30.78970	74.57660	5/7/2022	12:57:20	D	9.90

154	FARIDKOT	JAITON	Aqua	30.40800	74.93200	5/7/2022	14:03:11	D	24.60
155	FARIDKOT	JAITON	Aqua	30.42100	74.76400	5/7/2022	14:03:11	D	17.60
156	FARIDKOT	JAITON	Aqua	30.52800	74.90800	5/7/2022	14:03:11	D	27.40
157	FARIDKOT	JAITON	Aqua	30.52900	74.92300	5/7/2022	14:03:11	D	35.70
158	FARIDKOT	JAITON	npp	30.38110	74.84900	5/7/2022	12:57:20	D	24.80
159	FARIDKOT	JAITON	npp	30.42100	74.84960	5/7/2022	12:57:20	D	16.70
160	FARIDKOT	JAITON	npp	30.51640	74.96110	5/7/2022	12:57:20	D	21.10
161	FARIDKOT	JAITON	npp	30.53580	74.93720	5/7/2022	12:57:20	D	16.80
162	FARIDKOT	JAITON	npp	30.53700	74.94290	5/7/2022	12:57:20	D	16.40
163	FARIDKOT	KOT KAPURA	Terra	30.52300	74.84500	5/7/2022	10:53:23	D	11.00
164	FARIDKOT	KOT KAPURA	Aqua	30.56000	74.85100	5/7/2022	14:03:11	D	15.60
165	FARIDKOT	KOT KAPURA	Terra	30.56500	74.88900	5/7/2022	10:53:23	D	17.60
166	FARIDKOT	KOT KAPURA	Aqua	30.60000	74.92200	5/7/2022	14:03:11	D	19.60
167	FARIDKOT	KOT KAPURA	Aqua	30.60400	74.86000	5/7/2022	14:03:11	D	15.00
168	FARIDKOT	KOT KAPURA	Aqua	30.65100	74.86300	5/7/2022	14:03:11	D	16.70
169	FARIDKOT	KOT KAPURA	npp	30.52140	74.84990	5/7/2022	12:57:20	D	5.40
170	FARIDKOT	KOT KAPURA	npp	30.53960	74.73080	5/7/2022	12:57:20	D	9.00
171	FARIDKOT	KOT KAPURA	npp	30.54750	74.76570	5/7/2022	12:57:20	D	12.20
172	FARIDKOT	KOT KAPURA	npp	30.56020	74.75580	5/7/2022	12:57:20	D	10.00
173	FARIDKOT	KOT KAPURA	npp	30.58160	74.87250	5/7/2022	12:57:20	D	8.40
174	FARIDKOT	KOT KAPURA	npp	30.58620	74.87110	5/7/2022	12:57:20	D	8.40
175	FARIDKOT	KOT KAPURA	npp	30.58750	74.87680	5/7/2022	12:57:20	D	8.40
176	FARIDKOT	KOT KAPURA	npp	30.60940	74.86420	5/7/2022	12:57:20	D	10.50
177	FARIDKOT	KOT KAPURA	npp	30.63720	74.92290	5/7/2022	12:57:20	D	12.40
178	FARIDKOT	KOT KAPURA	npp	30.64150	74.89740	5/7/2022	12:57:20	D	22.80
179	FARIDKOT	KOT KAPURA	npp	30.66280	74.92740	5/7/2022	12:57:20	D	14.10
180	FARIDKOT	KOT KAPURA	npp	30.66420	74.92470	5/7/2022	12:57:20	D	14.70
181	FATEHGARH SAHIB	KHAMANON	npp	30.78120	76.30610	5/7/2022	12:57:20	D	2.90
182	FATEHGARH SAHIB	KHAMANON	npp	30.78240	76.29080	5/7/2022	12:57:20	D	3.40
183	FATEHGARH SAHIB	KHERA	npp	30.55800	76.49140	5/7/2022	12:57:20	D	3.40
184	FATEHGARH SAHIB	KHERA	npp	30.56810	76.56210	5/7/2022	12:57:20	D	6.50
185	FATEHGARH SAHIB	KHERA	npp	30.66000	76.47440	5/7/2022	12:57:20	D	3.20
186	FATEHGARH SAHIB	SIRHIND	npp	30.48280	76.43320	5/7/2022	12:57:20	D	3.80

187	FATEHGARH SAHIB	SIRHIND	npp	30.55370	76.49260	5/7/2022	12:57:20	D	2.30
188	FAZILKA	ABOHAR	npp	30.12460	74.26970	5/7/2022	12:57:20	D	7.80
189	FAZILKA	ABOHAR	npp	30.13630	74.24400	5/7/2022	14:37:37	D	6.30
190	FAZILKA	ABOHAR	npp	30.13630	74.24570	5/7/2022	14:37:37	D	5.40
191	FAZILKA	ARNIWALA SHEIKH SUBANPUR	npp	30.31420	74.25770	5/7/2022	12:57:20	D	7.00
192	FAZILKA	ARNIWALA SHEIKH SUBANPUR	npp	30.31600	74.25710	5/7/2022	12:57:20	D	5.60
193	FAZILKA	FAZILKA	Aqua	30.44800	73.94300	5/7/2022	14:03:11	D	22.40
194	FAZILKA	FAZILKA	npp	30.36050	73.95440	5/7/2022	12:57:20	D	11.10
195	FAZILKA	FAZILKA	npp	30.36150	73.95580	5/7/2022	12:57:20	D	11.60
196	FAZILKA	FAZILKA	npp	30.43490	74.04950	5/7/2022	12:57:20	D	26.60
197	FAZILKA	FAZILKA	npp	30.44000	73.95660	5/7/2022	12:57:20	D	35.70
198	FAZILKA	JALALABAD	npp	30.52170	74.33030	5/7/2022	14:37:37	D	11.20
199	FAZILKA	JALALABAD	npp	30.52200	74.33110	5/7/2022	14:37:37	D	12.10
200	FAZILKA	KHUIAN SARWAR	Terra	30.26300	74.05800	5/7/2022	10:53:23	D	31.10
201	FAZILKA	KHUIAN SARWAR	Aqua	30.26500	74.03100	5/7/2022	14:03:11	D	11.20
202	FAZILKA	KHUIAN SARWAR	Terra	30.26500	74.04000	5/7/2022	10:53:23	D	46.70
203	FAZILKA	KHUIAN SARWAR	Terra	30.26600	74.05200	5/7/2022	10:53:23	D	37.00
204	FAZILKA	KHUIAN SARWAR	npp	30.26570	74.01960	5/7/2022	12:57:20	D	11.70
205	FAZILKA	KHUIAN SARWAR	npp	30.26600	74.01970	5/7/2022	12:57:20	D	11.10
206	FIROZPUR	FIROZPUR	Aqua	30.88300	74.56900	5/7/2022	14:03:11	D	21.80
207	FIROZPUR	FIROZPUR	Terra	30.94900	74.58500	5/7/2022	10:53:23	D	10.60
208	FIROZPUR	FIROZPUR	Aqua	30.95800	74.57300	5/7/2022	14:03:11	D	58.80
209	FIROZPUR	FIROZPUR	Aqua	30.96400	74.58100	5/7/2022	14:03:11	D	16.00
210	FIROZPUR	FIROZPUR	Aqua	31.01000	74.70900	5/7/2022	14:03:11	D	30.00
211	FIROZPUR	FIROZPUR	npp	30.92230	74.56510	5/7/2022	12:57:20	D	13.70
212	FIROZPUR	FIROZPUR	npp	30.92260	74.56600	5/7/2022	12:57:20	D	10.60
213	FIROZPUR	FIROZPUR	npp	30.93900	74.57260	5/7/2022	12:57:20	D	20.80
214	FIROZPUR	FIROZPUR	npp	30.93930	74.57350	5/7/2022	12:57:20	D	17.70
215	FIROZPUR	FIROZPUR	npp	30.94370	74.57120	5/7/2022	12:57:20	D	20.00
216	FIROZPUR	FIROZPUR	npp	30.97910	74.57310	5/7/2022	12:57:20	D	11.20
217	FIROZPUR	FIROZPUR	npp	30.99580	74.58060	5/7/2022	12:57:20	D	9.10
218	FIROZPUR	FIROZPUR	npp	31.00910	74.59530	5/7/2022	12:57:20	D	11.70

219	FIROZPUR	FIROZPUR	npp	31.01180	74.71810	5/7/2022	12:57:20	D	14.60
220	FIROZPUR	FIROZPUR	npp	31.01510	74.71100	5/7/2022	12:57:20	D	11.80
221	FIROZPUR	FIROZPUR	npp	31.03910	74.68530	5/7/2022	12:57:20	D	13.70
222	FIROZPUR	GHALL KHURD	npp	30.93730	74.76600	5/7/2022	12:57:20	D	13.20
223	FIROZPUR	GHALL KHURD	npp	30.94530	74.75750	5/7/2022	12:57:20	D	5.40
224	FIROZPUR	GURUHAR SAHAI	Terra	30.56100	74.38100	5/7/2022	10:53:23	D	26.20
225	FIROZPUR	GURUHAR SAHAI	Aqua	30.65100	74.29100	5/7/2022	14:03:11	D	13.20
226	FIROZPUR	GURUHAR SAHAI	npp	30.54730	74.34930	5/7/2022	12:57:20	D	9.30
227	FIROZPUR	GURUHAR SAHAI	npp	30.54970	74.35040	5/7/2022	12:57:20	D	8.80
228	FIROZPUR	GURUHAR SAHAI	npp	30.55210	74.34790	5/7/2022	12:57:20	D	7.50
229	FIROZPUR	GURUHAR SAHAI	npp	30.67060	74.29710	5/7/2022	12:57:20	D	14.40
230	FIROZPUR	GURUHAR SAHAI	npp	30.72290	74.23500	5/7/2022	12:57:20	D	14.60
231	FIROZPUR	MAKHU	Aqua	31.05300	74.90300	5/7/2022	14:03:11	D	28.80
232	FIROZPUR	MAKHU	Aqua	31.06600	74.82300	5/7/2022	14:03:11	D	26.20
233	FIROZPUR	MAKHU	Aqua	31.08200	75.07200	5/7/2022	14:03:11	D	45.10
234	FIROZPUR	MAKHU	Aqua	31.12100	75.09100	5/7/2022	14:03:11	D	55.20
235	FIROZPUR	MAKHU	Aqua	31.13900	75.05700	5/7/2022	14:03:11	D	31.20
236	FIROZPUR	MAKHU	Aqua	31.14100	74.86700	5/7/2022	14:03:11	D	35.00
237	FIROZPUR	MAKHU	npp	31.05150	74.85180	5/7/2022	12:57:20	D	7.20
238	FIROZPUR	MAKHU	npp	31.07470	75.08730	5/7/2022	12:57:20	D	9.10
239	FIROZPUR	MAKHU	npp	31.10610	74.87750	5/7/2022	12:57:20	D	12.60
240	FIROZPUR	MAKHU	npp	31.10830	74.87430	5/7/2022	12:57:20	D	51.50
241	FIROZPUR	MAKHU	npp	31.10950	74.87050	5/7/2022	12:57:20	D	19.50
242	FIROZPUR	MAKHU	npp	31.11070	74.87610	5/7/2022	12:57:20	D	67.10
243	FIROZPUR	MAKHU	npp	31.11290	74.87300	5/7/2022	12:57:20	D	23.70
244	FIROZPUR	MAKHU	npp	31.14240	75.04720	5/7/2022	12:57:20	D	19.60
245	FIROZPUR	MAKHU	npp	31.14370	75.04930	5/7/2022	12:57:20	D	11.80
246	FIROZPUR	MAKHU	npp	31.14700	75.04580	5/7/2022	12:57:20	D	19.60
247	FIROZPUR	MAKHU	npp	31.14820	75.04800	5/7/2022	12:57:20	D	29.30
248	FIROZPUR	MAMDOT	npp	30.80220	74.45200	5/7/2022	12:57:20	D	11.80
249	FIROZPUR	MAMDOT	npp	30.80240	74.45640	5/7/2022	12:57:20	D	7.90
250	FIROZPUR	MAMDOT	npp	30.80370	74.30730	5/7/2022	12:57:20	D	13.70
251	FIROZPUR	MAMDOT	npp	30.81610	74.31660	5/7/2022	12:57:20	D	12.10

252	FIROZPUR	MAMDOT	npp	30.83880	74.43910	5/7/2022	12:57:20	D	13.10
253	FIROZPUR	MAMDOT	npp	30.84500	74.48830	5/7/2022	12:57:20	D	16.90
254	FIROZPUR	MAMDOT	npp	30.88430	74.44370	5/7/2022	12:57:20	D	13.80
255	FIROZPUR	MAMDOT	npp	30.88540	74.44420	5/7/2022	12:57:20	D	11.50
256	FIROZPUR	MAMDOT	npp	30.91530	74.44710	5/7/2022	12:57:20	D	4.40
257	FIROZPUR	ZIRA	Aqua	31.05400	74.91800	5/7/2022	14:03:11	D	75.90
258	FIROZPUR	ZIRA	npp	30.87920	74.91270	5/7/2022	12:57:20	D	12.50
259	FIROZPUR	ZIRA	npp	30.91240	74.91850	5/7/2022	12:57:20	D	8.90
260	FIROZPUR	ZIRA	npp	30.91660	74.95910	5/7/2022	12:57:20	D	8.10
261	FIROZPUR	ZIRA	npp	31.00190	75.05780	5/7/2022	12:57:20	D	7.40
262	FIROZPUR	ZIRA	npp	31.00640	75.05650	5/7/2022	12:57:20	D	7.40
263	GURDASPUR	BATALA	npp	31.70720	75.22390	5/7/2022	12:57:20	D	11.90
264	GURDASPUR	BATALA	npp	31.82520	75.26370	5/7/2022	12:57:20	D	10.80
265	GURDASPUR	BATALA	npp	31.84300	75.25010	5/7/2022	12:57:20	D	6.80
266	GURDASPUR	BATALA	npp	31.90100	75.14950	5/7/2022	12:57:20	D	15.50
267	GURDASPUR	DERA BABA NANAK	Aqua	32.05400	75.09200	5/7/2022	14:03:11	D	22.50
268	GURDASPUR	DERA BABA NANAK	npp	31.99800	74.98340	5/7/2022	12:57:20	D	8.40
269	GURDASPUR	DERA BABA NANAK	npp	31.99930	74.98590	5/7/2022	12:57:20	D	14.70
270	GURDASPUR	DERA BABA NANAK	npp	32.00250	74.98210	5/7/2022	12:57:20	D	6.30
271	GURDASPUR	DERA BABA NANAK	npp	32.03420	75.09960	5/7/2022	12:57:20	D	9.80
272	GURDASPUR	DERA BABA NANAK	npp	32.03490	75.06010	5/7/2022	12:57:20	D	6.70
273	GURDASPUR	DERA BABA NANAK	npp	32.03780	75.10130	5/7/2022	12:57:20	D	13.70
274	GURDASPUR	DERA BABA NANAK	npp	32.05640	75.09290	5/7/2022	12:57:20	D	13.40
275	GURDASPUR	DHARIWAL	npp	31.92290	75.33620	5/7/2022	12:57:20	D	10.40
276	GURDASPUR	DHARIWAL	npp	31.93940	75.34760	5/7/2022	12:57:20	D	5.60
277	GURDASPUR	DHARIWAL	npp	31.94050	75.35270	5/7/2022	12:57:20	D	5.60
278	GURDASPUR	DHARIWAL	npp	31.94490	75.35140	5/7/2022	12:57:20	D	6.20
279	GURDASPUR	DHARIWAL	npp	31.94930	75.35010	5/7/2022	12:57:20	D	6.20
280	GURDASPUR	DINA NAGAR	npp	32.10740	75.42540	5/7/2022	12:57:20	D	5.20
281	GURDASPUR	DINA NAGAR	npp	32.10910	75.56280	5/7/2022	12:57:20	D	5.10
282	GURDASPUR	DINA NAGAR	npp	32.11990	75.54920	5/7/2022	12:57:20	D	4.60
283	GURDASPUR	DINA NAGAR	npp	32.12460	75.48440	5/7/2022	12:57:20	D	14.90
284	GURDASPUR	DINA NAGAR	npp	32.15270	75.42500	5/7/2022	12:57:20	D	6.70

285	GURDASPUR	DORANGALA	npp	32.10220	75.32160	5/7/2022	12:57:20	D	11.10
286	GURDASPUR	FATEHGARH CHURIAN	npp	31.83910	74.97550	5/7/2022	12:57:20	D	6.30
287	GURDASPUR	FATEHGARH CHURIAN	npp	31.84100	75.04910	5/7/2022	12:57:20	D	7.30
288	GURDASPUR	FATEHGARH CHURIAN	npp	31.84550	75.04780	5/7/2022	12:57:20	D	7.30
289	GURDASPUR	GURDASPUR	npp	31.99950	75.39850	5/7/2022	12:57:20	D	4.40
290	GURDASPUR	GURDASPUR	npp	32.05190	75.53220	5/7/2022	12:57:20	D	3.20
291	GURDASPUR	GURDASPUR	npp	32.06770	75.25010	5/7/2022	12:57:20	D	8.10
292	GURDASPUR	GURDASPUR	npp	32.06920	75.24710	5/7/2022	12:57:20	D	8.00
293	GURDASPUR	GURDASPUR	npp	32.07040	75.25230	5/7/2022	12:57:20	D	8.00
294	GURDASPUR	GURDASPUR	npp	32.07210	75.24880	5/7/2022	12:57:20	D	8.10
295	GURDASPUR	GURDASPUR	npp	32.07320	75.25400	5/7/2022	12:57:20	D	8.10
296	GURDASPUR	GURDASPUR	npp	32.07470	75.25090	5/7/2022	12:57:20	D	8.00
297	GURDASPUR	GURDASPUR	npp	32.09640	75.25260	5/7/2022	12:57:20	D	6.50
298	GURDASPUR	KAHNUWAN	npp	31.82570	75.41670	5/7/2022	12:57:20	D	8.30
299	GURDASPUR	KAHNUWAN	npp	31.86800	75.34150	5/7/2022	12:57:20	D	5.10
300	GURDASPUR	KAHNUWAN	npp	31.88220	75.54980	5/7/2022	12:57:20	D	7.70
301	GURDASPUR	KALANAUR	Aqua	32.06900	75.24100	5/7/2022	14:03:11	D	26.30
302	GURDASPUR	KALANAUR	npp	32.00090	75.23460	5/7/2022	12:57:20	D	4.90
303	GURDASPUR	KALANAUR	npp	32.07100	75.24370	5/7/2022	12:57:20	D	15.30
304	GURDASPUR	KALANAUR	npp	32.07360	75.24580	5/7/2022	12:57:20	D	8.00
305	GURDASPUR	QADIAN	Aqua	31.78900	75.40200	5/7/2022	14:03:11	D	16.50
306	GURDASPUR	QADIAN	Aqua	31.79000	75.40800	5/7/2022	14:03:11	D	19.80
307	GURDASPUR	QADIAN	Aqua	31.83200	75.27700	5/7/2022	14:03:11	D	36.30
308	GURDASPUR	QADIAN	npp	31.75410	75.37550	5/7/2022	12:57:20	D	6.40
309	GURDASPUR	QADIAN	npp	31.75520	75.37230	5/7/2022	12:57:20	D	7.00
310	GURDASPUR	QADIAN	npp	31.76060	75.51420	5/7/2022	12:57:20	D	6.50
311	GURDASPUR	QADIAN	npp	31.79270	75.39390	5/7/2022	12:57:20	D	9.60
312	GURDASPUR	QADIAN	npp	31.80030	75.38620	5/7/2022	12:57:20	D	5.70
313	GURDASPUR	QADIAN	npp	31.80500	75.51390	5/7/2022	12:57:20	D	4.90
314	GURDASPUR	QADIAN	npp	31.82430	75.32450	5/7/2022	12:57:20	D	7.30
315	GURDASPUR	SRI HARGOBINDPUR	npp	31.73760	75.40760	5/7/2022	12:57:20	D	6.20

316	HOSHIARPUR	DASUYA	Aqua	31.80700	75.59200	5/7/2022	14:03:11	D	24.10
317	HOSHIARPUR	GARH SHANKAR	Aqua	31.18300	76.16400	5/7/2022	14:03:11	D	30.40
318	HOSHIARPUR	GARH SHANKAR	Terra	31.21400	76.16200	5/7/2022	10:53:23	D	10.70
319	HOSHIARPUR	GARH SHANKAR	npp	31.15710	76.16480	5/7/2022	12:57:20	D	2.60
320	HOSHIARPUR	GARH SHANKAR	npp	31.17720	76.14580	5/7/2022	12:57:20	D	3.40
321	HOSHIARPUR	GARH SHANKAR	npp	31.18270	76.12910	5/7/2022	12:57:20	D	7.10
322	HOSHIARPUR	GARH SHANKAR	npp	31.18760	76.17300	5/7/2022	12:57:20	D	5.70
323	HOSHIARPUR	GARH SHANKAR	npp	31.27930	76.10960	5/7/2022	12:57:20	D	11.40
324	HOSHIARPUR	GARH SHANKAR	npp	31.28350	76.10840	5/7/2022	12:57:20	D	4.20
325	HOSHIARPUR	MAHILPUR	Aqua	31.36200	75.90500	5/7/2022	14:03:11	D	23.50
326	HOSHIARPUR	MAHILPUR	npp	31.33010	75.93890	5/7/2022	12:57:20	D	3.40
327	HOSHIARPUR	MAHILPUR	npp	31.34850	75.91820	5/7/2022	12:57:20	D	6.30
328	HOSHIARPUR	MAHILPUR	npp	31.36830	76.01010	5/7/2022	12:57:20	D	5.30
329	HOSHIARPUR	MAHILPUR	npp	31.40150	75.99550	5/7/2022	12:57:20	D	4.40
330	HOSHIARPUR	MAHILPUR	npp	31.40180	76.08190	5/7/2022	12:57:20	D	3.00
331	HOSHIARPUR	MUKERIAN	npp	31.88740	75.61700	5/7/2022	12:57:20	D	7.00
332	HOSHIARPUR	TALWARA	npp	31.95310	75.77520	5/7/2022	12:57:20	D	9.30
333	HOSHIARPUR	TANDA	npp	31.67620	75.54690	5/7/2022	12:57:20	D	14.10
334	HOSHIARPUR	TANDA	npp	31.69640	75.66320	5/7/2022	12:57:20	D	1.90
335	HOSHIARPUR	TANDA	npp	31.70380	75.50920	5/7/2022	12:57:20	D	17.50
336	JALANDHAR	ADAMPUR	Aqua	31.40800	75.67700	5/7/2022	14:03:11	D	34.60
337	JALANDHAR	ADAMPUR	Aqua	31.43400	75.70900	5/7/2022	14:03:11	D	46.40
338	JALANDHAR	ADAMPUR	Aqua	31.44600	75.70800	5/7/2022	14:03:11	D	19.50
339	JALANDHAR	ADAMPUR	npp	31.38220	75.63220	5/7/2022	12:57:20	D	1.90
340	JALANDHAR	ADAMPUR	npp	31.45410	75.68580	5/7/2022	12:57:20	D	4.80
341	JALANDHAR	BHOGPUR	Terra	31.56600	75.65200	5/7/2022	10:53:23	D	11.60
342	JALANDHAR	JALANDHAR EAST	Terra	31.37100	75.76100	5/7/2022	10:53:23	D	15.00
343	JALANDHAR	JALANDHAR EAST	npp	31.24960	75.67150	5/7/2022	12:57:20	D	3.60
344	JALANDHAR	JALANDHAR EAST	npp	31.24970	75.60700	5/7/2022	12:57:20	D	7.10
345	JALANDHAR	JALANDHAR EAST	npp	31.25410	75.60580	5/7/2022	12:57:20	D	7.10
346	JALANDHAR	JALANDHAR EAST	npp	31.29160	75.69890	5/7/2022	12:57:20	D	6.40
347	JALANDHAR	JALANDHAR EAST	npp	31.32540	75.70510	5/7/2022	12:57:20	D	4.90
348	JALANDHAR	JALANDHAR EAST	npp	31.32650	75.71010	5/7/2022	12:57:20	D	4.90

349	JALANDHAR	JALANDHAR EAST	npp	31.32760	75.71500	5/7/2022	12:57:20	D	3.90
350	JALANDHAR	JALANDHAR EAST	npp	31.34630	75.65120	5/7/2022	12:57:20	D	2.10
351	JALANDHAR	JALANDHAR EAST	npp	31.36260	75.66240	5/7/2022	12:57:20	D	5.20
352	JALANDHAR	JALANDHAR WEST	npp	31.41820	75.58420	5/7/2022	12:57:20	D	4.40
353	JALANDHAR	JALANDHAR WEST	npp	31.42260	75.60440	5/7/2022	12:57:20	D	6.60
354	JALANDHAR	JALANDHAR WEST	npp	31.46530	75.56510	5/7/2022	12:57:20	D	3.60
355	JALANDHAR	JALANDHAR WEST	npp	31.46760	75.56140	5/7/2022	12:57:20	D	3.20
356	JALANDHAR	JALANDHAR WEST	npp	31.51570	75.52580	5/7/2022	12:57:20	D	16.80
357	JALANDHAR	LOHIAN	npp	31.12910	75.18090	5/7/2022	12:57:20	D	13.00
358	JALANDHAR	LOHIAN	npp	31.13120	75.16880	5/7/2022	12:57:20	D	8.20
359	JALANDHAR	LOHIAN	npp	31.13240	75.17420	5/7/2022	12:57:20	D	13.00
360	JALANDHAR	MEHATPUR	Aqua	31.06100	75.51900	5/7/2022	14:03:11	D	29.40
361	JALANDHAR	MEHATPUR	Aqua	31.06200	75.52500	5/7/2022	14:03:11	D	83.40
362	JALANDHAR	MEHATPUR	npp	31.01980	75.52880	5/7/2022	12:57:20	D	7.70
363	JALANDHAR	MEHATPUR	npp	31.02190	75.51720	5/7/2022	12:57:20	D	7.40
364	JALANDHAR	MEHATPUR	npp	31.02300	75.53070	5/7/2022	12:57:20	D	6.40
365	JALANDHAR	MEHATPUR	npp	31.06970	75.51990	5/7/2022	12:57:20	D	4.50
366	JALANDHAR	MEHATPUR	npp	31.07080	75.52510	5/7/2022	12:57:20	D	9.20
367	JALANDHAR	MEHATPUR	npp	31.07830	75.45120	5/7/2022	12:57:20	D	4.00
368	JALANDHAR	MEHATPUR	npp	31.09490	75.44080	5/7/2022	12:57:20	D	6.00
369	JALANDHAR	NAKODAR	Aqua	31.09300	75.49800	5/7/2022	14:03:11	D	24.90
370	JALANDHAR	NAKODAR	Terra	31.14600	75.51500	5/7/2022	10:53:23	D	16.00
371	JALANDHAR	NAKODAR	Aqua	31.18200	75.58100	5/7/2022	14:03:11	D	27.30
372	JALANDHAR	NAKODAR	npp	31.03730	75.47970	5/7/2022	12:57:20	D	7.80
373	JALANDHAR	NAKODAR	npp	31.11280	75.50180	5/7/2022	12:57:20	D	6.70
374	JALANDHAR	NAKODAR	npp	31.15460	75.44920	5/7/2022	12:57:20	D	13.70
375	JALANDHAR	NAKODAR	npp	31.18820	75.58170	5/7/2022	12:57:20	D	12.40
376	JALANDHAR	NUR MAHAL	Terra	31.03100	75.53700	5/7/2022	10:53:23	D	19.70
377	JALANDHAR	NUR MAHAL	Aqua	31.05100	75.52600	5/7/2022	14:03:11	D	53.30
378	JALANDHAR	NUR MAHAL	Aqua	31.05300	75.54300	5/7/2022	14:03:11	D	35.40
379	JALANDHAR	NUR MAHAL	Aqua	31.06300	75.53600	5/7/2022	14:03:11	D	43.40
380	JALANDHAR	NUR MAHAL	Aqua	31.06400	75.54100	5/7/2022	14:03:11	D	23.90
381	JALANDHAR	NUR MAHAL	npp	31.04950	75.58870	5/7/2022	12:57:20	D	9.30

382	JALANDHAR	NUR MAHAL	npp	31.05110	75.58550	5/7/2022	12:57:20	D	7.80
383	JALANDHAR	NUR MAHAL	npp	31.06130	75.67450	5/7/2022	12:57:20	D	5.20
384	JALANDHAR	NUR MAHAL	npp	31.06350	75.67670	5/7/2022	12:57:20	D	5.40
385	JALANDHAR	NUR MAHAL	npp	31.07190	75.53020	5/7/2022	12:57:20	D	9.20
386	JALANDHAR	PHILLAUR	Aqua	31.01100	75.79900	5/7/2022	14:03:11	D	63.70
387	JALANDHAR	PHILLAUR	Aqua	31.01100	75.80900	5/7/2022	14:03:11	D	96.20
388	JALANDHAR	PHILLAUR	Aqua	31.15400	75.87400	5/7/2022	14:03:11	D	22.60
389	JALANDHAR	PHILLAUR	npp	31.01280	75.80870	5/7/2022	12:57:20	D	6.60
390	JALANDHAR	PHILLAUR	npp	31.01610	75.80250	5/7/2022	12:57:20	D	10.10
391	JALANDHAR	PHILLAUR	npp	31.01720	75.80740	5/7/2022	12:57:20	D	5.20
392	JALANDHAR	PHILLAUR	npp	31.02490	75.75740	5/7/2022	12:57:20	D	7.50
393	JALANDHAR	PHILLAUR	npp	31.04000	75.80620	5/7/2022	12:57:20	D	4.80
394	JALANDHAR	PHILLAUR	npp	31.04570	75.74610	5/7/2022	12:57:20	D	12.40
395	JALANDHAR	PHILLAUR	npp	31.09240	75.92240	5/7/2022	12:57:20	D	7.50
396	JALANDHAR	PHILLAUR	npp	31.09800	75.90520	5/7/2022	12:57:20	D	7.50
397	JALANDHAR	PHILLAUR	npp	31.12880	75.83570	5/7/2022	12:57:20	D	5.40
398	JALANDHAR	PHILLAUR	npp	31.14710	75.87760	5/7/2022	12:57:20	D	8.20
399	JALANDHAR	PHILLAUR	npp	31.15570	75.87510	5/7/2022	12:57:20	D	3.60
400	JALANDHAR	RURKA KALAN	Aqua	31.10600	75.73800	5/7/2022	14:03:11	D	65.20
401	JALANDHAR	RURKA KALAN	Aqua	31.10700	75.75500	5/7/2022	14:03:11	D	44.20
402	JALANDHAR	RURKA KALAN	Terra	31.20000	75.66400	5/7/2022	10:53:23	D	13.30
403	JALANDHAR	RURKA KALAN	npp	31.10840	75.74110	5/7/2022	12:57:20	D	11.20
404	JALANDHAR	RURKA KALAN	npp	31.14310	75.79470	5/7/2022	12:57:20	D	15.10
405	JALANDHAR	RURKA KALAN	npp	31.14740	75.79350	5/7/2022	12:57:20	D	15.10
406	JALANDHAR	RURKA KALAN	npp	31.15340	75.66930	5/7/2022	12:57:20	D	7.10
407	JALANDHAR	RURKA KALAN	npp	31.17840	75.64390	5/7/2022	12:57:20	D	8.30
408	JALANDHAR	RURKA KALAN	npp	31.19380	75.67170	5/7/2022	12:57:20	D	13.00
409	JALANDHAR	SHAHKOT	Aqua	31.02400	75.37900	5/7/2022	14:03:11	D	14.20
410	JALANDHAR	SHAHKOT	Terra	31.03300	75.37900	5/7/2022	10:53:23	D	14.70
411	JALANDHAR	SHAHKOT	Terra	31.03800	75.37100	5/7/2022	10:53:23	D	21.60
412	JALANDHAR	SHAHKOT	Aqua	31.04500	75.35900	5/7/2022	14:03:11	D	27.70
413	JALANDHAR	SHAHKOT	Aqua	31.04600	75.37600	5/7/2022	14:03:11	D	18.30
414	JALANDHAR	SHAHKOT	Aqua	31.06600	75.23500	5/7/2022	14:03:11	D	21.70

415	JALANDHAR	SHAHKOT	Aqua	31.06800	75.25100	5/7/2022	14:03:11	D	13.30
416	JALANDHAR	SHAHKOT	npp	30.99150	75.36190	5/7/2022	12:57:20	D	4.50
417	JALANDHAR	SHAHKOT	npp	30.99160	75.35920	5/7/2022	12:57:20	D	5.70
418	JALANDHAR	SHAHKOT	npp	31.05120	75.39230	5/7/2022	12:57:20	D	6.60
419	JALANDHAR	SHAHKOT	npp	31.06750	75.22770	5/7/2022	12:57:20	D	29.00
420	JALANDHAR	SHAHKOT	npp	31.06820	75.22910	5/7/2022	12:57:20	D	27.40
421	JALANDHAR	SHAHKOT	npp	31.06870	75.23300	5/7/2022	12:57:20	D	29.00
422	JALANDHAR	SHAHKOT	npp	31.06930	75.23450	5/7/2022	12:57:20	D	31.00
423	JALANDHAR	SHAHKOT	npp	31.06990	75.23840	5/7/2022	12:57:20	D	14.60
424	JALANDHAR	SHAHKOT	npp	31.07320	75.23170	5/7/2022	12:57:20	D	23.50
425	JALANDHAR	SHAHKOT	npp	31.07380	75.23310	5/7/2022	12:57:20	D	31.00
426	JALANDHAR	SHAHKOT	npp	31.07440	75.23710	5/7/2022	12:57:20	D	28.90
427	JALANDHAR	SHAHKOT	npp	31.07500	75.23850	5/7/2022	12:57:20	D	31.00
428	JALANDHAR	SHAHKOT	npp	31.07770	75.23040	5/7/2022	12:57:20	D	23.50
429	JALANDHAR	SHAHKOT	npp	31.07830	75.23180	5/7/2022	12:57:20	D	8.40
430	KAPURTHALA	DHILWAN	Aqua	31.46900	75.28600	5/7/2022	14:03:11	D	40.70
431	KAPURTHALA	DHILWAN	Aqua	31.47100	75.30200	5/7/2022	14:03:11	D	41.90
432	KAPURTHALA	DHILWAN	Aqua	31.48000	75.28400	5/7/2022	14:03:11	D	21.80
433	KAPURTHALA	DHILWAN	Aqua	31.48200	75.30100	5/7/2022	14:03:11	D	42.60
434	KAPURTHALA	DHILWAN	npp	31.38710	75.20160	5/7/2022	12:57:20	D	7.20
435	KAPURTHALA	DHILWAN	npp	31.38830	75.20420	5/7/2022	12:57:20	D	11.80
436	KAPURTHALA	DHILWAN	npp	31.40670	75.33610	5/7/2022	12:57:20	D	5.10
437	KAPURTHALA	DHILWAN	npp	31.40740	75.22950	5/7/2022	12:57:20	D	2.40
438	KAPURTHALA	DHILWAN	npp	31.41190	75.22820	5/7/2022	12:57:20	D	2.40
439	KAPURTHALA	DHILWAN	npp	31.41300	75.23350	5/7/2022	12:57:20	D	5.20
440	KAPURTHALA	DHILWAN	npp	31.41330	75.23080	5/7/2022	12:57:20	D	6.40
441	KAPURTHALA	DHILWAN	npp	31.42240	75.25050	5/7/2022	12:57:20	D	3.20
442	KAPURTHALA	DHILWAN	npp	31.44230	75.36160	5/7/2022	12:57:20	D	6.30
443	KAPURTHALA	DHILWAN	npp	31.47740	75.28470	5/7/2022	12:57:20	D	3.30
444	KAPURTHALA	DHILWAN	npp	31.47840	75.26760	5/7/2022	12:57:20	D	6.50
445	KAPURTHALA	DHILWAN	npp	31.47850	75.28990	5/7/2022	12:57:20	D	3.30
446	KAPURTHALA	DHILWAN	npp	31.48180	75.28340	5/7/2022	12:57:20	D	35.40
447	KAPURTHALA	DHILWAN	npp	31.48290	75.28860	5/7/2022	12:57:20	D	35.40

448	KAPURTHALA	DHILWAN	npp	31.48410	75.29390	5/7/2022	12:57:20	D	21.30
449	KAPURTHALA	DHILWAN	npp	31.48670	75.37070	5/7/2022	12:57:20	D	7.10
450	KAPURTHALA	NADALA	Terra	31.58900	75.44100	5/7/2022	10:53:23	D	14.80
451	KAPURTHALA	NADALA	Aqua	31.60900	75.42300	5/7/2022	14:03:11	D	22.40
452	KAPURTHALA	NADALA	Aqua	31.61000	75.42800	5/7/2022	14:03:11	D	37.20
453	KAPURTHALA	NADALA	Aqua	31.61000	75.44000	5/7/2022	14:03:11	D	26.80
454	KAPURTHALA	NADALA	npp	31.50040	75.51950	5/7/2022	12:57:20	D	13.40
455	KAPURTHALA	NADALA	npp	31.50250	75.48630	5/7/2022	12:57:20	D	7.40
456	KAPURTHALA	NADALA	npp	31.54420	75.39770	5/7/2022	12:57:20	D	8.60
457	KAPURTHALA	NADALA	npp	31.54530	75.40290	5/7/2022	12:57:20	D	8.60
458	KAPURTHALA	NADALA	npp	31.54640	75.40100	5/7/2022	12:57:20	D	14.70
459	KAPURTHALA	NADALA	npp	31.56850	75.39450	5/7/2022	12:57:20	D	9.80
460	KAPURTHALA	NADALA	npp	31.61490	75.43540	5/7/2022	12:57:20	D	12.70
461	KAPURTHALA	NADALA	npp	31.61930	75.43410	5/7/2022	12:57:20	D	12.70
462	KAPURTHALA	NADALA	npp	31.62370	75.43280	5/7/2022	12:57:20	D	6.60
463	KAPURTHALA	PHAGWARA	Terra	31.23700	75.80200	5/7/2022	10:53:23	D	13.70
464	KAPURTHALA	PHAGWARA	Aqua	31.25200	75.81800	5/7/2022	14:03:11	D	35.00
465	KAPURTHALA	PHAGWARA	Aqua	31.33600	75.76500	5/7/2022	14:03:11	D	20.40
466	KAPURTHALA	PHAGWARA	npp	31.29310	75.70150	5/7/2022	12:57:20	D	7.30
467	KAPURTHALA	PHAGWARA	npp	31.32300	75.82160	5/7/2022	12:57:20	D	5.60
468	KAPURTHALA	PHAGWARA	npp	31.32730	75.82040	5/7/2022	12:57:20	D	5.60
469	KAPURTHALA	SULTANPUR LODHI	Terra	31.18300	75.06800	5/7/2022	10:53:23	D	33.30
470	KAPURTHALA	SULTANPUR LODHI	npp	31.17820	75.07720	5/7/2022	12:57:20	D	14.60
471	KAPURTHALA	SULTANPUR LODHI	npp	31.17940	75.08270	5/7/2022	12:57:20	D	6.90
472	KAPURTHALA	SULTANPUR LODHI	npp	31.18030	75.06500	5/7/2022	12:57:20	D	16.80
473	KAPURTHALA	SULTANPUR LODHI	npp	31.18460	75.21590	5/7/2022	12:57:20	D	6.40
474	KAPURTHALA	SULTANPUR LODHI	npp	31.18510	75.08680	5/7/2022	12:57:20	D	6.90
475	KAPURTHALA	SULTANPUR LODHI	npp	31.20890	75.08550	5/7/2022	12:57:20	D	17.50
476	KAPURTHALA	SULTANPUR LODHI	npp	31.22870	75.13160	5/7/2022	12:57:20	D	7.80
477	KAPURTHALA	SULTANPUR LODHI	npp	31.22990	75.13700	5/7/2022	12:57:20	D	8.80
478	KAPURTHALA	SULTANPUR LODHI	npp	31.24060	75.07610	5/7/2022	12:57:20	D	5.40
479	KAPURTHALA	SULTANPUR LODHI	npp	31.29160	75.26660	5/7/2022	12:57:20	D	3.00
480	LUDHIANA	DEHLON	npp	30.72640	75.92120	5/7/2022	12:57:20	D	5.00

481	LUDHIANA	DEHLON	npp	30.73070	75.91990	5/7/2022	12:57:20	D	5.90
482	LUDHIANA	DEHLON	npp	30.73310	75.88760	5/7/2022	12:57:20	D	6.00
483	LUDHIANA	DEHLON	npp	30.73420	75.87130	5/7/2022	12:57:20	D	5.20
484	LUDHIANA	DEHLON	npp	30.79400	75.91980	5/7/2022	12:57:20	D	3.80
485	LUDHIANA	DORAHA	npp	30.72810	76.01500	5/7/2022	12:57:20	D	4.00
486	LUDHIANA	DORAHA	npp	30.74810	75.93610	5/7/2022	12:57:20	D	3.50
487	LUDHIANA	DORAHA	npp	30.84530	76.05100	5/7/2022	12:57:20	D	6.10
488	LUDHIANA	JAGRAON	Aqua	30.84600	75.63500	5/7/2022	14:03:11	D	23.30
489	LUDHIANA	JAGRAON	npp	30.61830	75.42250	5/7/2022	12:57:20	D	9.10
490	LUDHIANA	JAGRAON	npp	30.75070	75.52700	5/7/2022	12:57:20	D	23.60
491	LUDHIANA	JAGRAON	npp	30.75190	75.53220	5/7/2022	12:57:20	D	19.10
492	LUDHIANA	JAGRAON	npp	30.75320	75.58160	5/7/2022	12:57:20	D	8.50
493	LUDHIANA	JAGRAON	npp	30.77210	75.58160	5/7/2022	12:57:20	D	10.80
494	LUDHIANA	JAGRAON	npp	30.77720	75.42990	5/7/2022	12:57:20	D	5.60
495	LUDHIANA	JAGRAON	npp	30.78170	75.42590	5/7/2022	12:57:20	D	5.20
496	LUDHIANA	JAGRAON	npp	30.80640	75.43000	5/7/2022	12:57:20	D	6.40
497	LUDHIANA	JAGRAON	npp	30.81770	75.43790	5/7/2022	12:57:20	D	6.80
498	LUDHIANA	JAGRAON	npp	30.82780	75.63400	5/7/2022	12:57:20	D	3.90
499	LUDHIANA	JAGRAON	npp	30.83300	75.64620	5/7/2022	12:57:20	D	5.00
500	LUDHIANA	JAGRAON	npp	30.84660	75.63410	5/7/2022	12:57:20	D	5.20
501	LUDHIANA	KHANNA	npp	30.59510	76.08040	5/7/2022	12:57:20	D	4.50
502	LUDHIANA	KHANNA	npp	30.59550	76.07840	5/7/2022	12:57:20	D	2.50
503	LUDHIANA	KHANNA	npp	30.73490	76.26580	5/7/2022	12:57:20	D	3.50
504	LUDHIANA	LUDHIANA-1	npp	30.83160	75.74950	5/7/2022	12:57:20	D	5.20
505	LUDHIANA	LUDHIANA-1	npp	30.83270	75.75450	5/7/2022	12:57:20	D	5.20
506	LUDHIANA	LUDHIANA-1	npp	30.83370	76.01810	5/7/2022	12:57:20	D	5.60
507	LUDHIANA	LUDHIANA-1	npp	30.83380	75.99730	5/7/2022	12:57:20	D	5.20
508	LUDHIANA	LUDHIANA-1	npp	30.85330	75.66480	5/7/2022	12:57:20	D	6.00
509	LUDHIANA	LUDHIANA-1	npp	30.88470	75.97750	5/7/2022	12:57:20	D	7.90
510	LUDHIANA	LUDHIANA-1	npp	30.88580	75.98240	5/7/2022	12:57:20	D	7.90
511	LUDHIANA	LUDHIANA-2	Aqua	30.90400	75.97900	5/7/2022	14:03:11	D	25.80
512	LUDHIANA	LUDHIANA-2	npp	30.87950	76.08250	5/7/2022	12:57:20	D	6.50
513	LUDHIANA	LUDHIANA-2	npp	30.90840	75.98110	5/7/2022	12:57:20	D	5.60

514	LUDHIANA	LUDHIANA-2	npp	30.90880	75.98320	5/7/2022	12:57:20	D	6.40
515	LUDHIANA	LUDHIANA-2	npp	30.91200	75.97710	5/7/2022	12:57:20	D	4.90
516	LUDHIANA	LUDHIANA-2	npp	30.91280	75.97990	5/7/2022	12:57:20	D	5.60
517	LUDHIANA	LUDHIANA-2	npp	30.91310	75.98200	5/7/2022	12:57:20	D	6.40
518	LUDHIANA	LUDHIANA-2	npp	30.92120	76.08580	5/7/2022	12:57:20	D	5.30
519	LUDHIANA	LUDHIANA-2	npp	30.92220	76.08750	5/7/2022	12:57:20	D	6.70
520	LUDHIANA	LUDHIANA-2	npp	30.92230	76.09070	5/7/2022	12:57:20	D	4.70
521	LUDHIANA	LUDHIANA-2	npp	30.95200	75.97080	5/7/2022	12:57:20	D	4.70
522	LUDHIANA	LUDHIANA-2	npp	30.96680	75.86720	5/7/2022	12:57:20	D	3.70
523	LUDHIANA	LUDHIANA-2	npp	30.99960	75.87580	5/7/2022	12:57:20	D	4.00
524	LUDHIANA	MACHHIWARA	npp	30.93110	76.15440	5/7/2022	12:57:20	D	5.90
525	LUDHIANA	MACHHIWARA	npp	30.96650	76.16660	5/7/2022	12:57:20	D	4.50
526	LUDHIANA	MACHHIWARA	npp	30.98770	76.18080	5/7/2022	12:57:20	D	4.20
527	LUDHIANA	MALoud	npp	30.65140	75.91250	5/7/2022	12:57:20	D	10.10
528	LUDHIANA	MALoud	npp	30.65420	75.99070	5/7/2022	12:57:20	D	7.50
529	LUDHIANA	MALoud	npp	30.67630	75.90380	5/7/2022	12:57:20	D	5.10
530	LUDHIANA	MALoud	npp	30.67760	75.90500	5/7/2022	12:57:20	D	7.00
531	LUDHIANA	MALoud	npp	30.69360	75.94100	5/7/2022	12:57:20	D	5.60
532	LUDHIANA	PAKHOWAL	Aqua	30.82400	75.75900	5/7/2022	14:03:11	D	23.30
533	LUDHIANA	PAKHOWAL	npp	30.66420	75.74130	5/7/2022	12:57:20	D	8.90
534	LUDHIANA	PAKHOWAL	npp	30.67970	75.72600	5/7/2022	12:57:20	D	4.40
535	LUDHIANA	PAKHOWAL	npp	30.73250	75.75410	5/7/2022	12:57:20	D	10.20
536	LUDHIANA	PAKHOWAL	npp	30.81180	75.76590	5/7/2022	12:57:20	D	12.80
537	LUDHIANA	RAIKOT	Aqua	30.61600	75.49400	5/7/2022	14:03:11	D	20.90
538	LUDHIANA	RAIKOT	npp	30.57710	75.56480	5/7/2022	12:57:20	D	15.90
539	LUDHIANA	RAIKOT	npp	30.58450	75.55010	5/7/2022	12:57:20	D	5.50
540	LUDHIANA	RAIKOT	npp	30.58490	75.55690	5/7/2022	12:57:20	D	8.80
541	LUDHIANA	RAIKOT	npp	30.58570	75.55540	5/7/2022	12:57:20	D	12.30
542	LUDHIANA	RAIKOT	npp	30.58820	75.55040	5/7/2022	12:57:20	D	13.50
543	LUDHIANA	RAIKOT	npp	30.58900	75.54880	5/7/2022	12:57:20	D	5.50
544	LUDHIANA	RAIKOT	npp	30.58940	75.55560	5/7/2022	12:57:20	D	13.50
545	LUDHIANA	RAIKOT	npp	30.59010	75.55410	5/7/2022	12:57:20	D	12.30
546	LUDHIANA	RAIKOT	npp	30.60700	75.56590	5/7/2022	12:57:20	D	6.00

547	LUDHIANA	RAIKOT	npp	30.61510	75.62440	5/7/2022	12:57:20	D	13.30
548	LUDHIANA	RAIKOT	npp	30.61620	75.62950	5/7/2022	12:57:20	D	13.30
549	LUDHIANA	RAIKOT	npp	30.61720	75.64170	5/7/2022	12:57:20	D	6.60
550	LUDHIANA	RAIKOT	npp	30.61830	75.62480	5/7/2022	12:57:20	D	9.60
551	LUDHIANA	RAIKOT	npp	30.61850	75.63990	5/7/2022	12:57:20	D	11.30
552	LUDHIANA	RAIKOT	npp	30.61940	75.63000	5/7/2022	12:57:20	D	28.20
553	LUDHIANA	RAIKOT	npp	30.61970	75.64500	5/7/2022	12:57:20	D	17.60
554	LUDHIANA	RAIKOT	npp	30.62000	75.49520	5/7/2022	12:57:20	D	10.20
555	LUDHIANA	RAIKOT	npp	30.62070	75.62830	5/7/2022	12:57:20	D	15.40
556	LUDHIANA	RAIKOT	npp	30.62110	75.50050	5/7/2022	12:57:20	D	4.80
557	LUDHIANA	RAIKOT	npp	30.62170	75.64040	5/7/2022	12:57:20	D	6.60
558	LUDHIANA	RAIKOT	npp	30.62720	75.59330	5/7/2022	12:57:20	D	7.50
559	LUDHIANA	RAIKOT	npp	30.62800	75.53200	5/7/2022	12:57:20	D	8.40
560	LUDHIANA	RAIKOT	npp	30.62830	75.59850	5/7/2022	12:57:20	D	19.70
561	LUDHIANA	RAIKOT	npp	30.64090	75.67730	5/7/2022	12:57:20	D	7.40
562	LUDHIANA	RAIKOT	npp	30.65290	75.62450	5/7/2022	12:57:20	D	9.90
563	LUDHIANA	RAIKOT	npp	30.65300	75.64640	5/7/2022	12:57:20	D	8.30
564	LUDHIANA	RAIKOT	npp	30.67300	75.65170	5/7/2022	12:57:20	D	12.30
565	LUDHIANA	RAIKOT	npp	30.67300	75.67350	5/7/2022	12:57:20	D	10.80
566	LUDHIANA	RAIKOT	npp	30.67840	75.56750	5/7/2022	12:57:20	D	8.10
567	LUDHIANA	RAIKOT	npp	30.68620	75.55970	5/7/2022	12:57:20	D	6.50
568	LUDHIANA	RAIKOT	npp	30.70730	75.59230	5/7/2022	12:57:20	D	12.30
569	LUDHIANA	SAMRALA	npp	30.82600	76.13170	5/7/2022	12:57:20	D	5.00
570	LUDHIANA	SAMRALA	npp	30.82640	76.13330	5/7/2022	12:57:20	D	5.90
571	LUDHIANA	SIDHWAN BET	Terra	30.83800	75.43600	5/7/2022	10:53:23	D	24.70
572	LUDHIANA	SIDHWAN BET	Aqua	30.93800	75.43100	5/7/2022	14:03:11	D	31.60
573	LUDHIANA	SIDHWAN BET	Terra	30.95000	75.63800	5/7/2022	10:53:23	D	26.80
574	LUDHIANA	SIDHWAN BET	npp	30.82560	75.45240	5/7/2022	12:57:20	D	6.50
575	LUDHIANA	SIDHWAN BET	npp	30.83530	75.61280	5/7/2022	12:57:20	D	5.00
576	LUDHIANA	SIDHWAN BET	npp	30.83540	75.41030	5/7/2022	12:57:20	D	28.40
577	LUDHIANA	SIDHWAN BET	npp	30.84870	75.62250	5/7/2022	12:57:20	D	14.80
578	LUDHIANA	SIDHWAN BET	npp	30.85980	75.63020	5/7/2022	12:57:20	D	3.40
579	LUDHIANA	SIDHWAN BET	npp	30.90060	75.51400	5/7/2022	12:57:20	D	6.20

580	LUDHIANA	SIDHWAN BET	npp	30.90180	75.60710	5/7/2022	12:57:20	D	9.70
581	LUDHIANA	SIDHWAN BET	npp	30.97810	75.36580	5/7/2022	12:57:20	D	6.40
582	LUDHIANA	SUDHAR	Terra	30.78800	75.64600	5/7/2022	10:53:23	D	16.40
583	LUDHIANA	SUDHAR	Terra	30.83000	75.70200	5/7/2022	10:53:23	D	15.40
584	LUDHIANA	SUDHAR	npp	30.70870	75.59440	5/7/2022	12:57:20	D	11.50
585	LUDHIANA	SUDHAR	npp	30.73420	75.58150	5/7/2022	12:57:20	D	36.60
586	LUDHIANA	SUDHAR	npp	30.78540	75.64360	5/7/2022	12:57:20	D	11.40
587	LUDHIANA	SUDHAR	npp	30.78990	75.64230	5/7/2022	12:57:20	D	8.10
588	LUDHIANA	SUDHAR	npp	30.81200	75.65770	5/7/2022	12:57:20	D	10.70
589	LUDHIANA	SUDHAR	npp	30.81960	75.71520	5/7/2022	12:57:20	D	4.80
590	MANSA	BUDHLADA	Terra	29.80100	75.57700	5/7/2022	10:53:23	D	17.20
591	MANSA	BUDHLADA	Terra	29.80300	75.56300	5/7/2022	10:53:23	D	16.80
592	MANSA	SARDULGARH	npp	29.71230	75.25360	5/7/2022	12:57:20	D	5.60
593	MOGA	BAGHA PURANA	Terra	30.49400	75.00100	5/7/2022	10:53:23	D	28.00
594	MOGA	BAGHA PURANA	npp	30.61840	75.03650	5/7/2022	12:57:20	D	15.50
595	MOGA	BAGHA PURANA	npp	30.61920	74.95240	5/7/2022	12:57:20	D	9.00
596	MOGA	BAGHA PURANA	npp	30.62550	74.98060	5/7/2022	12:57:20	D	10.00
597	MOGA	BAGHA PURANA	npp	30.62870	75.10460	5/7/2022	12:57:20	D	14.30
598	MOGA	BAGHA PURANA	npp	30.63010	74.97930	5/7/2022	12:57:20	D	10.00
599	MOGA	BAGHA PURANA	npp	30.63130	74.98490	5/7/2022	12:57:20	D	10.00
600	MOGA	BAGHA PURANA	npp	30.64060	74.98220	5/7/2022	12:57:20	D	17.60
601	MOGA	BAGHA PURANA	npp	30.65530	74.95980	5/7/2022	12:57:20	D	7.60
602	MOGA	BAGHA PURANA	npp	30.66860	74.99780	5/7/2022	12:57:20	D	11.50
603	MOGA	BAGHA PURANA	npp	30.73930	74.97470	5/7/2022	12:57:20	D	13.80
604	MOGA	KOT ISE KHAN AT DHARAMKOT	Aqua	30.94600	75.29700	5/7/2022	14:03:11	D	21.60
605	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.86330	75.38530	5/7/2022	12:57:20	D	6.10
606	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.87010	75.15750	5/7/2022	12:57:20	D	11.00
607	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.87460	75.15620	5/7/2022	12:57:20	D	19.40
608	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.89620	75.25360	5/7/2022	12:57:20	D	7.70

609	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.91160	75.10450	5/7/2022	12:57:20	D	8.30
610	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.91230	75.28320	5/7/2022	12:57:20	D	16.40
611	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.91610	75.10310	5/7/2022	12:57:20	D	8.30
612	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.95200	75.31140	5/7/2022	12:57:20	D	7.20
613	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.96110	75.33130	5/7/2022	12:57:20	D	9.80
614	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.97250	75.25160	5/7/2022	12:57:20	D	11.60
615	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.97300	75.25390	5/7/2022	12:57:20	D	11.70
616	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.97890	75.30340	5/7/2022	12:57:20	D	7.20
617	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.99880	75.28370	5/7/2022	12:57:20	D	11.00
618	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.00330	75.28240	5/7/2022	12:57:20	D	7.50
619	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.02100	75.25440	5/7/2022	12:57:20	D	42.10
620	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.02220	75.25980	5/7/2022	12:57:20	D	55.90
621	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.06840	75.12400	5/7/2022	12:57:20	D	6.10
622	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.07170	75.11720	5/7/2022	12:57:20	D	6.90
623	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.07290	75.12260	5/7/2022	12:57:20	D	6.10
624	MOGA	MOGA-1	Aqua	30.70500	75.16600	5/7/2022	14:03:11	D	14.80
625	MOGA	MOGA-1	npp	30.70270	75.26380	5/7/2022	12:57:20	D	6.10
626	MOGA	MOGA-1	npp	30.75440	75.36880	5/7/2022	12:57:20	D	6.60
627	MOGA	MOGA-1	npp	30.84960	75.34410	5/7/2022	12:57:20	D	8.90
628	MOGA	MOGA-1	npp	30.85540	75.37070	5/7/2022	12:57:20	D	13.10
629	MOGA	MOGA-2	npp	30.81150	75.12490	5/7/2022	12:57:20	D	19.80
630	MOGA	MOGA-2	npp	30.84280	74.94750	5/7/2022	12:57:20	D	10.10
631	MOGA	NIHAL SINGH	Terra	30.53000	75.21500	5/7/2022	10:53:23	D	19.80

632	MOGA	NIHAL SINGH	Aqua	30.56400	75.34400	5/7/2022	14:03:11	D	21.00
633	MOGA	NIHAL SINGH	Aqua	30.69400	75.26400	5/7/2022	14:03:11	D	26.60
634	MOGA	NIHAL SINGH	npp	30.51180	75.21880	5/7/2022	12:57:20	D	14.50
635	MOGA	NIHAL SINGH	npp	30.51500	75.21690	5/7/2022	12:57:20	D	15.20
636	MOGA	NIHAL SINGH	npp	30.51620	75.22240	5/7/2022	12:57:20	D	12.60
637	MOGA	NIHAL SINGH	npp	30.51640	75.21750	5/7/2022	12:57:20	D	10.90
638	MOGA	NIHAL SINGH	npp	30.53870	75.29810	5/7/2022	12:57:20	D	7.30
639	MOGA	NIHAL SINGH	npp	30.64590	75.32910	5/7/2022	12:57:20	D	7.60
640	MOGA	NIHAL SINGH	npp	30.66650	75.38010	5/7/2022	12:57:20	D	6.10
641	MOGA	NIHAL SINGH	npp	30.66940	75.33090	5/7/2022	12:57:20	D	12.50
642	MOGA	NIHAL SINGH	npp	30.67060	75.33620	5/7/2022	12:57:20	D	12.50
643	MOGA	NIHAL SINGH	npp	30.69690	75.36850	5/7/2022	12:57:20	D	7.10
644	MOGA	NIHAL SINGH	npp	30.70060	75.27600	5/7/2022	12:57:20	D	10.30
645	MUKTSAR	KOT BHAI AT GIDDERBAHA	Aqua	30.30800	74.66900	5/7/2022	14:03:11	D	34.10
646	MUKTSAR	KOT BHAI AT GIDDERBAHA	Aqua	30.44300	74.72500	5/7/2022	14:03:11	D	19.00
647	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.31720	74.56560	5/7/2022	12:57:20	D	26.10
648	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.40780	74.63400	5/7/2022	12:57:20	D	14.30
649	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.41120	74.62670	5/7/2022	12:57:20	D	10.80
650	MUKTSAR	LAMBI	Aqua	29.95000	74.54600	5/7/2022	14:03:11	D	18.20
651	MUKTSAR	LAMBI	Aqua	29.96100	74.58000	5/7/2022	14:03:11	D	11.80
652	MUKTSAR	LAMBI	Terra	30.08100	74.50600	5/7/2022	10:53:23	D	13.90
653	MUKTSAR	LAMBI	Aqua	30.10200	74.55300	5/7/2022	14:03:11	D	13.20
654	MUKTSAR	LAMBI	Terra	30.11400	74.51100	5/7/2022	10:53:23	D	14.70
655	MUKTSAR	LAMBI	Terra	30.11600	74.50100	5/7/2022	10:53:23	D	31.70
656	MUKTSAR	LAMBI	npp	30.08350	74.43740	5/7/2022	12:57:20	D	9.10
657	MUKTSAR	LAMBI	npp	30.08810	74.38960	5/7/2022	12:57:20	D	11.70
658	MUKTSAR	LAMBI	npp	30.09360	74.61710	5/7/2022	12:57:20	D	6.10
659	MUKTSAR	LAMBI	npp	30.09870	74.45930	5/7/2022	12:57:20	D	9.50
660	MUKTSAR	LAMBI	npp	30.10630	74.47020	5/7/2022	12:57:20	D	14.20
661	MUKTSAR	MALOUT	Terra	30.24500	74.35500	5/7/2022	10:53:23	D	26.30

662	MUKTSAR	MALOUT	Terra	30.24900	74.42400	5/7/2022	10:53:23	D	29.10
663	MUKTSAR	MALOUT	Aqua	30.33700	74.48500	5/7/2022	14:03:11	D	19.30
664	MUKTSAR	MALOUT	npp	30.16010	74.37950	5/7/2022	12:57:20	D	17.30
665	MUKTSAR	MALOUT	npp	30.28500	74.49110	5/7/2022	12:57:20	D	18.10
666	MUKTSAR	MALOUT	npp	30.32860	74.45850	5/7/2022	12:57:20	D	8.10
667	MUKTSAR	MALOUT	npp	30.35660	74.41070	5/7/2022	12:57:20	D	12.30
668	MUKTSAR	MALOUT	npp	30.36140	74.40920	5/7/2022	12:57:20	D	12.30
669	MUKTSAR	MUKTSAR	Terra	30.37600	74.51500	5/7/2022	10:53:23	D	29.40
670	MUKTSAR	MUKTSAR	npp	30.38650	74.36230	5/7/2022	12:57:20	D	9.20
671	MUKTSAR	MUKTSAR	npp	30.38790	74.36840	5/7/2022	12:57:20	D	13.70
672	MUKTSAR	MUKTSAR	npp	30.42260	74.61050	5/7/2022	12:57:20	D	7.80
673	MUKTSAR	MUKTSAR	npp	30.42290	74.36450	5/7/2022	12:57:20	D	6.80
674	MUKTSAR	MUKTSAR	npp	30.42440	74.36190	5/7/2022	12:57:20	D	13.30
675	MUKTSAR	MUKTSAR	npp	30.44900	74.57080	5/7/2022	12:57:20	D	12.30
676	MUKTSAR	MUKTSAR	npp	30.48230	74.59040	5/7/2022	12:57:20	D	9.20
677	MUKTSAR	MUKTSAR	npp	30.48410	74.59220	5/7/2022	12:57:20	D	11.90
678	MUKTSAR	MUKTSAR	npp	30.50780	74.69890	5/7/2022	12:57:20	D	9.00
679	MUKTSAR	MUKTSAR	npp	30.50810	74.70260	5/7/2022	12:57:20	D	11.60
680	MUKTSAR	MUKTSAR	npp	30.54710	74.60920	5/7/2022	12:57:20	D	7.40
681	MUKTSAR	MUKTSAR	npp	30.55050	74.42200	5/7/2022	12:57:20	D	12.30
682	MUKTSAR	MUKTSAR	npp	30.55250	74.40840	5/7/2022	12:57:20	D	7.20
683	MUKTSAR	MUKTSAR	npp	30.55670	74.41180	5/7/2022	12:57:20	D	11.40
684	PATHANKOT	BAMIAL	npp	32.31470	75.39220	5/7/2022	12:57:20	D	10.60
685	PATHANKOT	BAMIAL	npp	32.31580	75.39480	5/7/2022	12:57:20	D	5.00
686	PATHANKOT	BAMIAL	npp	32.32550	75.39720	5/7/2022	12:57:20	D	3.20
687	PATHANKOT	BAMIAL	npp	32.32560	75.39970	5/7/2022	12:57:20	D	5.00
688	PATHANKOT	GHAROTA	npp	32.20570	75.49960	5/7/2022	12:57:20	D	11.40
689	PATHANKOT	GHAROTA	npp	32.25400	75.55590	5/7/2022	12:57:20	D	6.40
690	PATHANKOT	NAROT JAIMAL SINGH	npp	32.18960	75.44600	5/7/2022	12:57:20	D	11.00
691	PATHANKOT	NAROT JAIMAL SINGH	npp	32.28760	75.41380	5/7/2022	12:57:20	D	4.30
692	PATHANKOT	NAROT JAIMAL SINGH	npp	32.31770	75.46870	5/7/2022	12:57:20	D	6.70

693	PATHANKOT	SUJANPUR	npp	32.29060	75.55560	5/7/2022	12:57:20	D	7.50
694	PATHANKOT	SUJANPUR	npp	32.33130	75.57510	5/7/2022	12:57:20	D	3.40
695	PATHANKOT	SUJANPUR	npp	32.35010	75.66300	5/7/2022	01:47:20	N	1.40
696	PATIALA	NABHA	npp	30.33030	76.10230	5/7/2022	12:57:20	D	8.30
697	PATIALA	NABHA	npp	30.34420	75.99320	5/7/2022	12:57:20	D	9.60
698	PATIALA	NABHA	npp	30.37760	76.23900	5/7/2022	12:57:20	D	5.90
699	PATIALA	NABHA	npp	30.40340	76.12530	5/7/2022	12:57:20	D	7.20
700	PATIALA	NABHA	npp	30.40350	76.10450	5/7/2022	12:57:20	D	8.60
701	PATIALA	NABHA	npp	30.40440	76.13020	5/7/2022	12:57:20	D	7.20
702	PATIALA	NABHA	npp	30.48560	76.12290	5/7/2022	12:57:20	D	5.90
703	PATIALA	NABHA	npp	30.48690	76.10700	5/7/2022	12:57:20	D	4.80
704	PATIALA	NABHA	npp	30.48700	76.10900	5/7/2022	12:57:20	D	6.30
705	PATIALA	PATIALA	npp	30.42790	76.32670	5/7/2022	12:57:20	D	2.80
706	PATIALA	PATIALA	npp	30.44830	76.38130	5/7/2022	12:57:20	D	5.00
707	PATIALA	PATIALA	npp	30.44940	76.38260	5/7/2022	12:57:20	D	6.30
708	PATIALA	PATRAN	npp	29.97110	76.19270	5/7/2022	12:57:20	D	5.60
709	PATIALA	PATRAN	npp	29.97420	76.19410	5/7/2022	12:57:20	D	16.70
710	PATIALA	PATRAN	npp	29.97440	76.15210	5/7/2022	12:57:20	D	6.70
711	PATIALA	PATRAN	npp	29.97550	76.15710	5/7/2022	12:57:20	D	6.70
712	PATIALA	RAJPURA	npp	30.57770	76.60810	5/7/2022	12:57:20	D	4.00
713	PATIALA	SAMANA	Aqua	30.24300	76.28100	5/7/2022	14:03:11	D	35.70
714	PATIALA	SAMANA	npp	30.18250	76.05640	5/7/2022	12:57:20	D	6.60
715	PATIALA	SAMANA	npp	30.22060	76.08250	5/7/2022	12:57:20	D	8.50
716	PATIALA	SANAU	npp	30.16430	76.35460	5/7/2022	12:57:20	D	20.80
717	PATIALA	SANAU	npp	30.17670	76.30530	5/7/2022	12:57:20	D	6.80
718	PATIALA	SANAU	npp	30.26780	76.49840	5/7/2022	12:57:20	D	3.30
719	PATIALA	SANAU	npp	30.28820	76.33720	5/7/2022	12:57:20	D	5.40
720	RUPNAGAR	ANANDPUR SAHIB	npp	31.18550	76.51550	5/7/2022	12:57:20	D	4.70
721	RUPNAGAR	CHAMKAUR SAHIB	npp	30.88500	76.42700	5/7/2022	12:57:20	D	3.30
722	RUPNAGAR	CHAMKAUR SAHIB	npp	30.88910	76.47830	5/7/2022	12:57:20	D	5.40
723	RUPNAGAR	MORINDA	npp	30.80540	76.52600	5/7/2022	12:57:20	D	4.20
724	RUPNAGAR	MORINDA	npp	30.80710	76.52760	5/7/2022	12:57:20	D	4.10
725	RUPNAGAR	MORINDA	npp	30.82320	76.52590	5/7/2022	12:57:20	D	4.10

726	RUPNAGAR	NURPUR BEDI	npp	31.12230	76.54620	5/7/2022	12:57:20	D	10.60
727	RUPNAGAR	RUPNAGAR	npp	30.92490	76.55190	5/7/2022	12:57:20	D	9.30
728	RUPNAGAR	RUPNAGAR	npp	31.13020	76.56310	5/7/2022	12:57:20	D	2.40
729	SANGRUR	ANDANA	npp	29.84520	75.88570	5/7/2022	12:57:20	D	10.90
730	SANGRUR	ANDANA	npp	29.89160	75.97050	5/7/2022	12:57:20	D	5.40
731	SANGRUR	BHAWANIGARH	npp	30.19140	76.01150	5/7/2022	12:57:20	D	5.20
732	SANGRUR	BHAWANIGARH	npp	30.31180	76.10230	5/7/2022	12:57:20	D	7.60
733	SANGRUR	BHAWANIGARH	npp	30.31290	76.10720	5/7/2022	12:57:20	D	12.70
734	SANGRUR	DHURI	npp	30.31860	75.85060	5/7/2022	12:57:20	D	7.60
735	SANGRUR	DHURI	npp	30.31970	75.84730	5/7/2022	12:57:20	D	5.10
736	SANGRUR	DHURI	npp	30.34170	75.84100	5/7/2022	12:57:20	D	5.80
737	SANGRUR	DHURI	npp	30.35170	75.84360	5/7/2022	12:57:20	D	9.50
738	SANGRUR	DHURI	npp	30.35610	75.84230	5/7/2022	12:57:20	D	7.20
739	SANGRUR	DHURI	npp	30.36490	75.79650	5/7/2022	12:57:20	D	7.70
740	SANGRUR	DIRBA	npp	30.14430	75.92310	5/7/2022	12:57:20	D	6.40
741	SANGRUR	LEHRA GAGA	npp	29.93760	75.93850	5/7/2022	12:57:20	D	5.50
742	SANGRUR	MALERKOTLA-1	npp	30.42030	76.01080	5/7/2022	12:57:20	D	6.10
743	SANGRUR	MALERKOTLA-1	npp	30.43450	76.01200	5/7/2022	12:57:20	D	6.80
744	SANGRUR	MALERKOTLA-1	npp	30.47210	76.04020	5/7/2022	12:57:20	D	5.40
745	SANGRUR	MALERKOTLA-1	npp	30.47240	76.03810	5/7/2022	12:57:20	D	9.30
746	SANGRUR	MALERKOTLA-1	npp	30.47450	76.04800	5/7/2022	12:57:20	D	10.00
747	SANGRUR	MALERKOTLA-1	npp	30.47460	75.92350	5/7/2022	12:57:20	D	11.80
748	SANGRUR	MALERKOTLA-1	npp	30.47860	76.04890	5/7/2022	12:57:20	D	10.90
749	SANGRUR	MALERKOTLA-1	npp	30.49650	75.93860	5/7/2022	12:57:20	D	4.90
750	SANGRUR	MALERKOTLA-1	npp	30.51330	76.06000	5/7/2022	12:57:20	D	11.50
751	SANGRUR	MALERKOTLA-1	npp	30.51540	76.06980	5/7/2022	12:57:20	D	12.80
752	SANGRUR	MALERKOTLA-1	npp	30.51810	75.97470	5/7/2022	12:57:20	D	7.20
753	SANGRUR	MALERKOTLA-1	npp	30.52310	76.06240	5/7/2022	12:57:20	D	14.40
754	SANGRUR	MALERKOTLA-1	npp	30.53440	75.98590	5/7/2022	12:57:20	D	4.40
755	SANGRUR	MALERKOTLA-1	npp	30.54220	75.95730	5/7/2022	12:57:20	D	12.20
756	SANGRUR	MALERKOTLA-1	npp	30.55080	75.97600	5/7/2022	12:57:20	D	8.50
757	SANGRUR	MALERKOTLA-1	npp	30.55350	75.90110	5/7/2022	12:57:20	D	3.30
758	SANGRUR	MALERKOTLA-2	Terra	30.52500	75.79700	5/7/2022	10:53:23	D	13.90

759	SANGRUR	MALERKOTLA-2	npp	30.57170	75.67120	5/7/2022	12:57:20	D	4.10
760	SANGRUR	MALERKOTLA-2	npp	30.57280	75.69830	5/7/2022	12:57:20	D	8.90
761	SANGRUR	MALERKOTLA-2	npp	30.58590	75.90990	5/7/2022	12:57:20	D	8.30
762	SANGRUR	MALERKOTLA-2	npp	30.59890	75.92740	5/7/2022	12:57:20	D	9.50
763	SANGRUR	SANGRUR	npp	30.21490	75.92470	5/7/2022	12:57:20	D	21.10
764	SANGRUR	SANGRUR	npp	30.30090	75.85570	5/7/2022	12:57:20	D	10.40
765	SANGRUR	SANGRUR	npp	30.30200	75.86080	5/7/2022	12:57:20	D	10.40
766	SANGRUR	SHER PUR	npp	30.40470	75.80690	5/7/2022	12:57:20	D	7.30
767	SANGRUR	SHER PUR	npp	30.43380	75.77930	5/7/2022	12:57:20	D	4.80
768	SANGRUR	SHER PUR	npp	30.48140	75.73850	5/7/2022	12:57:20	D	5.10
769	SANGRUR	SHER PUR	npp	30.50900	75.77950	5/7/2022	12:57:20	D	16.80
770	SAS NAGAR (MOHALI)	DERABASSI	npp	30.62110	76.90500	5/7/2022	12:57:20	D	1.90
771	SAS NAGAR (MOHALI)	KHARAR	npp	30.75750	76.54630	5/7/2022	12:57:20	D	6.70
772	SBS NAGAR	AUR	Aqua	31.14300	76.00200	5/7/2022	14:03:11	D	53.60
773	SBS NAGAR	AUR	npp	31.09380	76.01510	5/7/2022	12:57:20	D	10.90
774	SBS NAGAR	AUR	npp	31.14970	75.97540	5/7/2022	12:57:20	D	2.60
775	SBS NAGAR	BALACHAUR	npp	30.98730	76.40300	5/7/2022	12:57:20	D	8.60
776	SBS NAGAR	NAWAN SHAHR	Aqua	31.12600	76.13900	5/7/2022	14:03:11	D	40.10
777	SBS NAGAR	NAWAN SHAHR	Aqua	31.13400	76.15200	5/7/2022	14:03:11	D	53.30
778	SBS NAGAR	NAWAN SHAHR	npp	31.04250	76.13990	5/7/2022	12:57:20	D	5.20
779	SBS NAGAR	NAWAN SHAHR	npp	31.04340	76.14150	5/7/2022	12:57:20	D	7.30
780	SBS NAGAR	NAWAN SHAHR	npp	31.08460	76.18540	5/7/2022	12:57:20	D	9.50
781	SBS NAGAR	SAROYA	npp	31.12990	76.20770	5/7/2022	12:57:20	D	9.80
782	TARN TARAN	BHIKHIWIND	Aqua	31.34200	74.64100	5/7/2022	14:03:11	D	18.60
783	TARN TARAN	BHIKHIWIND	Aqua	31.34500	74.63500	5/7/2022	14:03:11	D	25.90
784	TARN TARAN	BHIKHIWIND	npp	31.34700	74.62870	5/7/2022	12:57:20	D	7.70
785	TARN TARAN	BHIKHIWIND	npp	31.34830	74.63440	5/7/2022	12:57:20	D	14.10
786	TARN TARAN	CHOHLA SAHIB	Terra	31.26800	75.02100	5/7/2022	10:53:23	D	26.50
787	TARN TARAN	CHOHLA SAHIB	npp	31.33560	75.09720	5/7/2022	12:57:20	D	6.50
788	TARN TARAN	CHOHLA SAHIB	npp	31.36130	75.04080	5/7/2022	12:57:20	D	12.60
789	TARN TARAN	CHOHLA SAHIB	npp	31.36230	75.04310	5/7/2022	12:57:20	D	9.60
790	TARN TARAN	CHOHLA SAHIB	npp	31.37720	75.06760	5/7/2022	12:57:20	D	8.10

791	TARN TARAN	CHOHLA SAHIB	npp	31.37840	75.07300	5/7/2022	12:57:20	D	7.30
792	TARN TARAN	GANDIWIND TATLA	npp	31.46930	74.73030	5/7/2022	12:57:20	D	15.50
793	TARN TARAN	KHADUR SAHIB	npp	31.51330	75.08070	5/7/2022	12:57:20	D	7.00
794	TARN TARAN	NAUSHERA PANNUAN	Aqua	31.40900	75.03200	5/7/2022	14:03:11	D	47.30
795	TARN TARAN	NAUSHERA PANNUAN	npp	31.35060	75.01500	5/7/2022	12:57:20	D	6.00
796	TARN TARAN	NAUSHERA PANNUAN	npp	31.35180	75.01720	5/7/2022	12:57:20	D	5.80
797	TARN TARAN	NAUSHERA PANNUAN	npp	31.36190	74.93580	5/7/2022	12:57:20	D	6.80
798	TARN TARAN	NAUSHERA PANNUAN	npp	31.36210	75.02320	5/7/2022	12:57:20	D	13.70
799	TARN TARAN	NAUSHERA PANNUAN	npp	31.36330	75.02540	5/7/2022	12:57:20	D	6.60
800	TARN TARAN	NAUSHERA PANNUAN	npp	31.37450	75.01370	5/7/2022	12:57:20	D	10.20
801	TARN TARAN	NAUSHERA PANNUAN	npp	31.37870	74.98930	5/7/2022	12:57:20	D	5.40
802	TARN TARAN	PATTI	Aqua	31.17600	74.89300	5/7/2022	14:03:11	D	44.20
803	TARN TARAN	PATTI	Aqua	31.17900	74.88700	5/7/2022	14:03:11	D	24.30
804	TARN TARAN	PATTI	npp	31.13670	74.84790	5/7/2022	12:57:20	D	9.30
805	TARN TARAN	PATTI	npp	31.13740	74.76340	5/7/2022	12:57:20	D	16.30
806	TARN TARAN	PATTI	npp	31.14070	74.75630	5/7/2022	12:57:20	D	20.40
807	TARN TARAN	PATTI	npp	31.14200	74.76200	5/7/2022	12:57:20	D	16.30
808	TARN TARAN	PATTI	npp	31.14790	74.76630	5/7/2022	12:57:20	D	13.40
809	TARN TARAN	PATTI	npp	31.23370	74.89980	5/7/2022	12:57:20	D	6.70
810	TARN TARAN	PATTI	npp	31.24200	74.91510	5/7/2022	12:57:20	D	15.20
811	TARN TARAN	PATTI	npp	31.29860	74.80660	5/7/2022	12:57:20	D	6.40
812	TARN TARAN	PATTI	npp	31.33290	74.85000	5/7/2022	12:57:20	D	5.20
813	TARN TARAN	TARN TARAN	Aqua	31.43600	74.86900	5/7/2022	14:03:11	D	21.40
814	TARN TARAN	TARN TARAN	npp	31.34030	74.81800	5/7/2022	12:57:20	D	9.00
815	TARN TARAN	TARN TARAN	npp	31.34360	74.81100	5/7/2022	12:57:20	D	10.80
816	TARN TARAN	TARN TARAN	npp	31.43750	74.87090	5/7/2022	12:57:20	D	19.50
817	TARN TARAN	TARN TARAN	npp	31.43980	74.87130	5/7/2022	12:57:20	D	27.90
818	TARN TARAN	TARN TARAN	npp	31.44200	74.86960	5/7/2022	12:57:20	D	9.70

819	TARN TARAN	TARN TARAN	npp	31.44740	74.97920	5/7/2022	12:57:20	D	8.90
820	TARN TARAN	TARN TARAN	npp	31.44900	74.97990	5/7/2022	12:57:20	D	6.40
821	TARN TARAN	TARN TARAN	npp	31.46010	74.99290	5/7/2022	12:57:20	D	9.80
822	TARN TARAN	TARN TARAN	npp	31.46160	74.99360	5/7/2022	12:57:20	D	8.20
823	TARN TARAN	TARN TARAN	npp	31.50570	74.85040	5/7/2022	12:57:20	D	10.90
824	TARN TARAN	VALTOHA	Terra	31.12000	74.58600	5/7/2022	10:53:23	D	27.40
825	TARN TARAN	VALTOHA	npp	31.09610	74.57940	5/7/2022	12:57:20	D	21.10
826	TARN TARAN	VALTOHA	npp	31.09680	74.56040	5/7/2022	12:57:20	D	18.70
827	TARN TARAN	VALTOHA	npp	31.10150	74.55910	5/7/2022	12:57:20	D	19.20

Details of wheat residue burning events in Haryana on 07-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMBALA	AMBALA-I	npp	30.29590	76.81500	5/7/2022	12:57:20	D	4.40
2	AMBALA	AMBALA-II	npp	30.23860	76.62320	5/7/2022	12:57:20	D	6.90
3	AMBALA	AMBALA-II	npp	30.31200	76.74970	5/7/2022	12:57:20	D	6.10
4	BHIWANI	BHIWANI	npp	28.89300	76.32910	5/7/2022	12:57:20	D	12.40
5	CHARKHI DADRI	DADRI-I	npp	28.80940	76.31760	5/7/2022	12:57:20	D	9.00
6	CHARKHI DADRI	DADRI-II	npp	28.56680	76.23110	5/7/2022	12:57:20	D	5.80
7	FATEHABAD	BHUNA	npp	29.61890	75.62920	5/7/2022	12:57:20	D	5.30
8	FATEHABAD	BHUNA	npp	29.62160	75.62710	5/7/2022	12:57:20	D	13.10
9	FATEHABAD	JAKHAL	npp	29.70290	75.77920	5/7/2022	12:57:20	D	10.60
10	FATEHABAD	JAKHAL	npp	29.70410	75.78450	5/7/2022	12:57:20	D	10.60
11	FATEHABAD	JAKHAL	npp	29.70850	75.78320	5/7/2022	12:57:20	D	10.60
12	FATEHABAD	RATIA	npp	29.63660	75.65140	5/7/2022	12:57:20	D	5.30
13	FATEHABAD	RATIA	npp	29.75360	75.41950	5/7/2022	12:57:20	D	7.00
14	FATEHABAD	TOHANA	npp	29.64190	75.82570	5/7/2022	12:57:20	D	7.50
15	FATEHABAD	TOHANA	npp	29.66540	75.71690	5/7/2022	12:57:20	D	5.50
16	HISAR	BARWALA	Terra	29.37200	76.02200	5/7/2022	10:53:23	D	44.00
17	HISAR	BARWALA	npp	29.39020	75.89630	5/7/2022	12:57:20	D	5.60
18	HISAR	HANSI-II	Aqua	29.09100	76.15300	5/7/2022	14:03:11	D	18.20
19	HISAR	HANSI-II	npp	29.09250	76.26650	5/7/2022	12:57:20	D	14.30
20	HISAR	HANSI-II	npp	29.10340	76.11480	5/7/2022	12:57:20	D	10.40
21	HISAR	HANSI-II	npp	29.11340	76.13920	5/7/2022	12:57:20	D	11.30
22	HISAR	HANSI-II	npp	29.15570	76.13840	5/7/2022	12:57:20	D	7.40

23	HISAR	HANSI-II	npp	29.16160	76.27660	5/7/2022	12:57:20	D	17.40
24	HISAR	NARNAUND	npp	29.15110	76.18300	5/7/2022	12:57:20	D	10.50
25	HISAR	NARNAUND	npp	29.15550	76.18180	5/7/2022	12:57:20	D	10.50
26	HISAR	NARNAUND	npp	29.16870	76.19970	5/7/2022	12:57:20	D	9.10
27	HISAR	UKLANA	Terra	29.57600	75.93200	5/7/2022	10:53:23	D	10.80
28	JHAJJAR	BAHADURGARH	npp	28.80710	76.83760	5/7/2022	01:47:20	N	0.60
29	JHAJJAR	BERI	npp	28.74190	76.66070	5/7/2022	12:57:20	D	4.70
30	JHAJJAR	SALHAWAS	npp	28.47850	76.58220	5/7/2022	12:57:20	D	10.50
31	JIND	ALEWA	npp	29.53620	76.36070	5/7/2022	12:57:20	D	9.10
32	JIND	JULANA	npp	29.18000	76.31930	5/7/2022	12:57:20	D	12.40
33	JIND	NARWANA	npp	29.49290	76.01870	5/7/2022	12:57:20	D	6.20
34	JIND	NARWANA	npp	29.51520	75.94690	5/7/2022	12:57:20	D	7.40
35	JIND	NARWANA	npp	29.54870	75.97040	5/7/2022	12:57:20	D	18.30
36	JIND	NARWANA	npp	29.56320	75.97190	5/7/2022	12:57:20	D	6.90
37	JIND	NARWANA	npp	29.77500	76.09180	5/7/2022	12:57:20	D	4.30
38	JIND	PILLUKHERA	npp	29.29240	76.57110	5/7/2022	12:57:20	D	9.90
39	JIND	PILLUKHERA	npp	29.29350	76.57590	5/7/2022	12:57:20	D	9.90
40	JIND	PILLUKHERA	npp	29.40780	76.49170	5/7/2022	12:57:20	D	9.40
41	JIND	SAFIDON	npp	29.35880	76.60380	5/7/2022	12:57:20	D	3.50
42	JIND	SAFIDON	npp	29.44080	76.60470	5/7/2022	12:57:20	D	13.80
43	JIND	UCHANA	npp	29.47830	76.04210	5/7/2022	12:57:20	D	8.80
44	JIND	UCHANA	npp	29.49280	76.02170	5/7/2022	12:57:20	D	10.70
45	KAITHAL	GUHLA	npp	29.96100	76.32010	5/7/2022	12:57:20	D	5.80
46	KAITHAL	GUHLA	npp	30.00760	76.24200	5/7/2022	12:57:20	D	8.10
47	KAITHAL	GUHLA	npp	30.16880	76.41910	5/7/2022	12:57:20	D	6.10
48	KAITHAL	KAITHAL	Aqua	29.78700	76.28200	5/7/2022	14:03:11	D	17.40
49	KAITHAL	KALAYAT	Terra	29.68100	76.32900	5/7/2022	10:53:23	D	13.40
50	KAITHAL	KALAYAT	npp	29.63320	76.23670	5/7/2022	12:57:20	D	6.90
51	KAITHAL	KALAYAT	npp	29.66110	76.35110	5/7/2022	12:57:20	D	6.00
52	KAITHAL	KALAYAT	npp	29.66960	76.21830	5/7/2022	12:57:20	D	8.20
53	KAITHAL	KALAYAT	npp	29.67660	76.31580	5/7/2022	12:57:20	D	9.30
54	KAITHAL	KALAYAT	npp	29.71540	76.23720	5/7/2022	12:57:20	D	18.60
55	KAITHAL	PUNDRI	Terra	29.78200	76.58100	5/7/2022	10:53:23	D	8.70
56	KAITHAL	PUNDRI	npp	29.70670	76.61110	5/7/2022	12:57:20	D	6.10
57	KAITHAL	PUNDRI	npp	29.71100	76.60990	5/7/2022	12:57:20	D	6.10
58	KAITHAL	PUNDRI	npp	29.82250	76.59620	5/7/2022	12:57:20	D	4.40
59	KAITHAL	SIWAN	npp	29.87150	76.26730	5/7/2022	12:57:20	D	3.20
60	KAITHAL	SIWAN	npp	29.89400	76.30770	5/7/2022	12:57:20	D	3.50
61	KAITHAL	SIWAN	npp	29.97190	76.20510	5/7/2022	12:57:20	D	6.50

62	KARNAL	ASSANDH	npp	29.54300	76.78270	5/7/2022	12:57:20	D	3.30
63	KARNAL	ASSANDH	npp	29.60990	76.58240	5/7/2022	12:57:20	D	3.90
64	KARNAL	CHIRAO	npp	29.77500	76.69330	5/7/2022	12:57:20	D	6.70
65	KARNAL	INDRI	npp	29.89960	77.01560	5/7/2022	12:57:20	D	2.50
66	KARNAL	KARNAL	npp	29.70260	76.87230	5/7/2022	12:57:20	D	2.20
67	KARNAL	KARNAL	npp	29.76540	77.11130	5/7/2022	12:57:20	D	5.50
68	KURUKSHETRA	PEHOWA	Terra	29.90400	76.51100	5/7/2022	10:53:23	D	11.80
69	KURUKSHETRA	PEHOWA	npp	29.96720	76.56610	5/7/2022	12:57:20	D	4.40
70	KURUKSHETRA	THANESAR	npp	30.02510	76.75630	5/7/2022	12:57:20	D	4.40
71	KURUKSHETRA	THANESAR	npp	30.05220	76.71490	5/7/2022	12:57:20	D	4.00
72	PANCHKULA	RAIPUR RANI	npp	30.59190	77.03780	5/7/2022	12:57:20	D	3.50
73	PANIPAT	MADLAUDA	npp	29.33830	76.67990	5/7/2022	12:57:20	D	5.00
74	PANIPAT	MADLAUDA	npp	29.34130	76.75870	5/7/2022	12:57:20	D	11.10
75	PANIPAT	MADLAUDA	npp	29.34160	76.73880	5/7/2022	12:57:20	D	6.80
76	PANIPAT	MADLAUDA	npp	29.34560	76.75760	5/7/2022	12:57:20	D	6.60
77	PANIPAT	MADLAUDA	npp	29.34650	76.76230	5/7/2022	12:57:20	D	6.60
78	PANIPAT	MADLAUDA	npp	29.35150	76.72120	5/7/2022	12:57:20	D	5.10
79	PANIPAT	MADLAUDA	npp	29.37530	76.70480	5/7/2022	12:57:20	D	6.50
80	PANIPAT	SANAULI KHURD	npp	29.33680	77.13530	5/7/2022	12:57:20	D	3.50
81	ROHTAK	KALANAUR	npp	28.83600	76.48520	5/7/2022	12:57:20	D	12.00
82	ROHTAK	LAKHAN MAJRA	Terra	29.04600	76.52700	5/7/2022	10:53:23	D	20.60
83	ROHTAK	LAKHAN MAJRA	Terra	29.04700	76.51500	5/7/2022	10:53:23	D	16.50
84	ROHTAK	ROHTAK	npp	28.92510	76.49960	5/7/2022	12:57:20	D	7.70
85	ROHTAK	ROHTAK	npp	28.93160	76.50820	5/7/2022	12:57:20	D	7.10
86	ROHTAK	ROHTAK	npp	28.93790	76.53760	5/7/2022	12:57:20	D	6.70
87	ROHTAK	ROHTAK	npp	28.93930	76.53540	5/7/2022	12:57:20	D	7.80
88	SIRSA	BARAGUNDA	npp	29.61250	75.09630	5/7/2022	12:57:20	D	5.50
89	SIRSA	DABWALI	npp	29.81280	74.69830	5/7/2022	12:57:20	D	7.20
90	SIRSA	ELLENABAD	Aqua	29.51200	74.65000	5/7/2022	14:03:11	D	20.90
91	SIRSA	ELLENABAD	Aqua	29.51500	74.64100	5/7/2022	14:03:11	D	23.50
92	SIRSA	RANIA	npp	29.47250	74.88720	5/7/2022	12:57:20	D	4.80
93	SIRSA	RANIA	npp	29.47510	74.88580	5/7/2022	12:57:20	D	10.50
94	SIRSA	RANIA	npp	29.54810	74.78130	5/7/2022	12:57:20	D	6.00
95	SIRSA	RANIA	npp	29.55200	74.78480	5/7/2022	12:57:20	D	14.10
96	SONIPAT	GANAUR	npp	29.12640	76.87060	5/7/2022	12:57:20	D	4.20
97	SONIPAT	GANAUR	npp	29.12800	76.87190	5/7/2022	12:57:20	D	8.10

98	SONIPAT	GOHANA	npp	29.12970	76.77240	5/7/2022	12:57:20	D	4.20
99	SONIPAT	KATHURA	npp	29.12920	76.59600	5/7/2022	12:57:20	D	3.60
100	SONIPAT	KHARKHODA	npp	28.87760	76.83360	5/7/2022	12:57:20	D	4.70
101	SONIPAT	KHARKHODA	npp	28.91060	76.92190	5/7/2022	12:57:20	D	5.50
102	SONIPAT	MUNDLANA	Aqua	29.24300	76.64800	5/7/2022	14:03:11	D	22.10
103	SONIPAT	MUNDLANA	npp	29.13350	76.59490	5/7/2022	12:57:20	D	3.60
104	SONIPAT	MUNDLANA	npp	29.17870	76.72420	5/7/2022	12:57:20	D	3.40
105	SONIPAT	MUNDLANA	npp	29.21410	76.67630	5/7/2022	12:57:20	D	3.90
106	SONIPAT	MUNDLANA	npp	29.22430	76.63820	5/7/2022	12:57:20	D	20.00
107	SONIPAT	MUNDLANA	npp	29.23330	76.68120	5/7/2022	12:57:20	D	5.70
108	YAMUNANAGAR	RADAUR	npp	30.10960	77.10210	5/7/2022	12:57:20	D	2.50

Details of wheat residue burning events in Uttar Pradesh on 07-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ALLAHABAD	KORAWN	npp	25.06410	81.97140	5/7/2022	01:47:20	N	2.50
2	AURAIYA	BIDHUNA	npp	26.63930	79.47720	5/7/2022	01:47:20	N	1.60
3	AURAIYA	BIDHUNA	npp	26.64220	79.48210	5/7/2022	01:47:20	N	2.40
4	AURAIYA	BIDHUNA	npp	26.64280	79.47780	5/7/2022	01:47:20	N	1.60
5	BAGHPAT	BAGHPAT	npp	28.82480	77.23980	5/7/2022	12:57:20	D	3.80
6	BALLIA	RASRA	Terra	25.82100	83.80000	5/7/2022	10:53:23	D	14.30
7	BAREILLY	BAHERI	npp	28.87870	79.57960	5/7/2022	12:57:20	D	7.00
8	BAREILLY	NAWABGANJ	npp	28.45510	79.64830	5/7/2022	12:57:20	D	2.90
9	BASTI	RUDHAULI	Terra	27.01600	82.73700	5/7/2022	10:53:23	D	21.10
10	BIJNOR	BIJNOR	npp	29.52670	77.99230	5/7/2022	12:57:20	D	1.30
11	CHANDAULI	CHANDAULI	Terra	25.16200	83.33600	5/7/2022	10:53:23	D	17.70
12	CHANDAULI	CHANDAULI	Terra	25.35100	83.39500	5/7/2022	10:53:23	D	13.30
13	DEORIA	DEORIA	Terra	26.55400	83.78600	5/7/2022	10:53:23	D	27.20
14	DEORIA	SALEMPUR	Terra	26.35500	83.98900	5/7/2022	10:53:23	D	15.40
15	GHAZIABAD	GARHMUKTESAR	Terra	28.85200	78.07400	5/7/2022	10:53:23	D	7.80
16	HARDOI	SHAHABAD	Terra	27.68900	80.12200	5/7/2022	10:53:23	D	9.20
17	JHANSI	GARAUTHA	npp	25.68660	79.06380	5/7/2022	12:57:20	D	15.30
18	JHANSI	JHANSI	npp	25.53460	78.62240	5/7/2022	12:57:20	D	6.20
19	JHANSI	JHANSI	npp	25.53550	78.62280	5/7/2022	12:57:20	D	7.00

20	JHANSI	JHANSI	npp	25.53790	78.61720	5/7/2022	12:57:20	D	7.00
21	JHANSI	JHANSI	npp	25.53870	78.62140	5/7/2022	12:57:20	D	13.30
22	JHANSI	JHANSI	npp	25.53880	78.61770	5/7/2022	12:57:20	D	5.80
23	JHANSI	JHANSI	npp	25.53960	78.62180	5/7/2022	12:57:20	D	7.00
24	JHANSI	MOTH	npp	25.80900	78.85560	5/7/2022	12:57:20	D	5.80
25	JHANSI	MOTH	npp	25.86140	78.92730	5/7/2022	12:57:20	D	9.50
26	JHANSI	TAHRAULI	npp	25.60480	78.77570	5/7/2022	12:57:20	D	9.20
27	KHERI	GOLA	Terra	28.19900	80.65100	5/7/2022	10:53:23	D	10.50
28	KUSHINAGAR	TAMKUHI RAJ	npp	26.71530	84.04700	5/7/2022	12:57:20	D	8.70
29	LALITPUR	KHAGA	npp	24.68770	78.70990	5/7/2022	12:57:20	D	6.80
30	MEERUT	MAWANA	Terra	29.18800	78.03700	5/7/2022	10:53:23	D	9.20
31	MEERUT	MAWANA	npp	29.25330	78.05350	5/7/2022	12:57:20	D	2.80
32	MEERUT	MAWANA	npp	29.25330	78.05360	5/7/2022	12:57:20	D	2.30
33	MORADABAD	MORADABAD	npp	28.71130	78.94100	5/7/2022	12:57:20	D	4.90
34	MUZAFARNAGAR	JANSATH	npp	29.54690	77.90280	5/7/2022	12:57:20	D	2.70
35	MUZAFARNAGAR	JANSATH	npp	29.54720	77.90330	5/7/2022	12:57:20	D	2.10
36	PILHIBHIT	PILHIBHIT	Terra	28.76400	79.78900	5/7/2022	10:53:23	D	12.00
37	PILHIBHIT	PILHIBHIT	npp	28.83310	79.88610	5/7/2022	12:57:20	D	5.00
38	PILHIBHIT	PURANPUR	Terra	28.38800	80.07900	5/7/2022	10:53:23	D	8.50
39	PILHIBHIT	PURANPUR	Terra	28.42700	80.18700	5/7/2022	10:53:23	D	6.90
40	PILHIBHIT	PURANPUR	npp	28.61160	80.06140	5/7/2022	01:47:20	N	1.00
41	RAMPUR	BILASPUR	npp	28.82360	79.24880	5/7/2022	12:57:20	D	5.60
42	RAMPUR	MILAK	npp	28.57480	79.16090	5/7/2022	12:57:20	D	6.20
43	RAMPUR	MILAK	npp	28.58450	79.16980	5/7/2022	12:57:20	D	7.40
44	RAMPUR	TANDA	npp	29.08950	78.99560	5/7/2022	12:57:20	D	2.30
45	SANTKABIRNAGAR	MEHDAWAL	Terra	26.93100	83.16400	5/7/2022	10:53:23	D	23.30
46	SHAHJAHANPUR	PUWANYA	Terra	28.26700	80.20700	5/7/2022	10:53:23	D	21.00
47	SHAHJAHANPUR	PUWANYA	npp	28.08500	80.09570	5/7/2022	12:57:20	D	3.30
48	SHAHJAHANPUR	PUWANYA	npp	28.12210	80.12060	5/7/2022	12:57:20	D	2.70
49	SHAHJAHANPUR	SHAHJAHANPUR	npp	27.97150	79.81510	5/7/2022	12:57:20	D	11.90
50	SHARANPUR	BEHAT	npp	30.15640	77.81640	5/7/2022	12:57:20	D	7.30
51	SHARANPUR	RAMPUR MANIHARRAN	npp	29.77840	77.41340	5/7/2022	12:57:20	D	3.70

52	SHARANPUR	RAMPUR MANIHARRAN	npp	29.77980	77.41370	5/7/2022	12:57:20	D	3.90
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Details of wheat residue burning events in Madhya Pradesh on 07-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	ASHOKNAGAR	CHANDERI	npp	24.59340	77.93090	5/7/2022	12:57:20	D	9.10
2	ASHOKNAGAR	MUNGAOLI	Terra	24.28000	78.05300	5/7/2022	10:53:23	D	9.00
3	ASHOKNAGAR	MUNGAOLI	Terra	24.28200	78.04400	5/7/2022	10:53:23	D	9.20
4	ASHOKNAGAR	MUNGAOLI	Terra	24.34900	78.08500	5/7/2022	10:53:23	D	10.00
5	BETUL	MULTAI	npp	21.68660	78.08540	5/7/2022	12:57:20	D	7.50
6	BHIND	LAHAR	npp	25.99140	78.83880	5/7/2022	12:57:20	D	7.70
7	BHOPAL	BERASIYA	Terra	23.69400	77.44700	5/7/2022	10:53:23	D	32.10
8	BHOPAL	BERASIYA	npp	23.56740	77.36730	5/7/2022	12:57:20	D	11.80
9	BHOPAL	BERASIYA	npp	23.61810	77.49430	5/7/2022	12:57:20	D	14.10
10	BHOPAL	HUZUR	npp	23.31080	77.47310	5/7/2022	01:47:20	N	2.70
11	BHOPAL	HUZUR	npp	23.41160	77.45500	5/7/2022	12:57:20	D	14.90
12	BHOPAL	HUZUR	npp	23.41450	77.38510	5/7/2022	01:47:20	N	1.40
13	BHOPAL	HUZUR	npp	23.41690	77.38350	5/7/2022	01:47:20	N	2.00
14	BURHANPUR	BURHANPUR	npp	21.23560	76.18510	5/7/2022	01:47:20	N	1.90
15	CHHATARPUR	BARAMALEHRA	npp	24.51340	79.34520	5/7/2022	01:47:20	N	0.80
16	CHHATARPUR	CHHATARPUR	npp	24.84310	79.34840	5/7/2022	12:57:20	D	7.20
17	CHHATARPUR	RAJNAGAR	npp	24.86620	80.03560	5/7/2022	01:47:20	N	6.10
18	CHHATARPUR	RAJNAGAR	npp	24.86680	80.03160	5/7/2022	01:47:20	N	6.00
19	CHHINDWARA	AMARWARA	npp	22.18650	79.07280	5/7/2022	01:47:20	N	2.80
20	CHHINDWARA	AMARWARA	npp	22.22250	79.06580	5/7/2022	01:47:20	N	5.10
21	CHHINDWARA	AMARWARA	npp	22.22310	79.06190	5/7/2022	01:47:20	N	3.00
22	CHHINDWARA	AMARWARA	npp	22.22710	79.05850	5/7/2022	01:47:20	N	3.00
23	CHHINDWARA	AMARWARA	npp	22.68230	79.19630	5/7/2022	12:57:20	D	15.80
24	CHHINDWARA	BICHHUA	npp	21.71190	79.10520	5/7/2022	12:57:20	D	10.40
25	CHHINDWARA	BICHHUA	npp	21.71200	79.10740	5/7/2022	12:57:20	D	10.10
26	CHHINDWARA	CHAURAI	Terra	22.07800	79.19900	5/7/2022	10:53:23	D	12.80

27	CHHINDWARA	CHAURAI	npp	22.03370	79.12990	5/7/2022	12:57:20	D	7.30
28	CHHINDWARA	CHHINDWARA	npp	22.02790	79.06290	5/7/2022	01:47:20	N	3.80
29	CHHINDWARA	PARASIA	Terra	22.19300	78.69200	5/7/2022	10:53:23	D	16.40
30	CHHINDWARA	SAUSAR	npp	21.58580	78.81970	5/7/2022	01:47:20	N	7.00
31	CHHINDWARA	TAMIA	npp	22.34240	78.86650	5/7/2022	01:47:20	N	3.10
32	DAMOH	PATERA	npp	24.10350	79.53500	5/7/2022	12:57:20	D	11.20
33	DATIA	DATIA	npp	25.51190	78.39670	5/7/2022	12:57:20	D	11.20
34	DATIA	DATIA	npp	25.63670	78.60760	5/7/2022	12:57:20	D	9.10
35	DATIA	DATIA	npp	25.65850	78.56320	5/7/2022	12:57:20	D	6.30
36	DATIA	SEONDHA	npp	25.93540	78.59520	5/7/2022	12:57:20	D	10.60
37	DEWAS	BAGLI	Terra	22.78400	76.45100	5/7/2022	10:53:23	D	12.20
38	DEWAS	BAGLI	npp	22.63590	76.30260	5/7/2022	12:57:20	D	4.50
39	DEWAS	DEWAS	npp	22.89110	76.20650	5/7/2022	01:47:20	N	4.70
40	DEWAS	KHATEGOAN	npp	22.55210	76.91740	5/7/2022	12:57:20	D	6.90
41	DHAR	DHARMPURI	npp	22.22950	75.42950	5/7/2022	01:47:20	N	0.70
42	DHAR	KUKSHI	Terra	22.14600	74.79900	5/7/2022	10:53:23	D	13.90
43	DHAR	KUKSHI	npp	22.08960	74.92920	5/7/2022	12:57:20	D	6.10
44	DHAR	KUKSHI	npp	22.20640	74.77820	5/7/2022	01:47:20	N	0.80
45	GUNA	GUNA	npp	24.63580	77.44020	5/7/2022	01:47:20	N	0.60
46	GUNA	GUNA	npp	24.64320	77.07690	5/7/2022	01:47:20	N	1.00
47	GUNA	GUNA	npp	24.64700	77.07750	5/7/2022	01:47:20	N	1.00
48	GUNA	GUNA	npp	24.64890	77.42720	5/7/2022	01:47:20	N	2.30
49	GUNA	GUNA	npp	24.70000	77.49790	5/7/2022	12:57:20	D	14.20
50	GUNA	GUNA	npp	24.71360	77.13490	5/7/2022	01:47:20	N	0.60
51	GUNA	GUNA	npp	24.72470	77.36380	5/7/2022	12:57:20	D	20.00
52	GUNA	GUNA	npp	24.75390	77.27880	5/7/2022	12:57:20	D	6.00
53	GUNA	GUNA	npp	25.03610	76.96640	5/7/2022	12:57:20	D	17.50
54	GUNA	GUNA	npp	25.03730	76.97180	5/7/2022	12:57:20	D	17.50
55	GWALIOR	BHITARWAR	npp	25.76400	78.09030	5/7/2022	12:57:20	D	8.90
56	GWALIOR	BHITARWAR	npp	25.76710	78.09210	5/7/2022	12:57:20	D	9.20
57	GWALIOR	BHITARWAR	npp	25.77170	78.08370	5/7/2022	12:57:20	D	9.80
58	GWALIOR	BHITARWAR	npp	25.85140	78.01250	5/7/2022	12:57:20	D	40.20
59	GWALIOR	BHITARWAR	npp	25.85570	78.01140	5/7/2022	12:57:20	D	14.60

60	GWALIOR	BHITARWAR	npp	25.92230	78.02030	5/7/2022	12:57:20	D	5.50
61	GWALIOR	DABRA	npp	25.84970	78.25000	5/7/2022	12:57:20	D	6.20
62	GWALIOR	DABRA	npp	25.85300	78.24470	5/7/2022	12:57:20	D	6.20
63	INDORE	DEPALPUR	npp	22.73360	75.63960	5/7/2022	12:57:20	D	5.60
64	INDORE	DEPALPUR	npp	23.00310	75.47910	5/7/2022	12:57:20	D	6.40
65	INDORE	INDORE	npp	22.63750	76.05080	5/7/2022	12:57:20	D	8.70
66	INDORE	INDORE	npp	22.76940	75.73350	5/7/2022	12:57:20	D	7.20
67	JABALPUR	JABALPUR	npp	22.88670	79.83300	5/7/2022	12:57:20	D	27.30
68	JABALPUR	JABALPUR	npp	22.89070	79.83220	5/7/2022	12:57:20	D	27.30
69	JABALPUR	JABALPUR	npp	23.06280	80.01100	5/7/2022	12:57:20	D	39.10
70	JABALPUR	JABALPUR	npp	23.16800	79.83560	5/7/2022	12:57:20	D	30.20
71	JABALPUR	MAJHOULI	npp	23.51130	80.10080	5/7/2022	12:57:20	D	15.20
72	JABALPUR	MAJHOULI	npp	23.51520	80.09990	5/7/2022	12:57:20	D	16.80
73	JABALPUR	PATAN	Terra	23.23900	79.75800	5/7/2022	10:53:23	D	12.70
74	JABALPUR	PATAN	npp	23.25170	79.83320	5/7/2022	12:57:20	D	7.30
75	JABALPUR	PATAN	npp	23.26000	79.61580	5/7/2022	12:57:20	D	20.00
76	JABALPUR	PATAN	npp	23.27390	79.67250	5/7/2022	01:47:20	N	1.00
77	JABALPUR	PATAN	npp	23.28120	79.72630	5/7/2022	12:57:20	D	10.00
78	JABALPUR	SAHPURA	npp	23.13180	79.62660	5/7/2022	12:57:20	D	3.00
79	MANDLA	NAINPUR	Terra	22.42400	80.17600	5/7/2022	10:53:23	D	11.70
80	MANDLA	NAINPUR	npp	22.43400	80.13180	5/7/2022	01:47:20	N	0.70
81	MANDLA	NAINPUR	npp	22.43450	80.12800	5/7/2022	01:47:20	N	1.20
82	MANDLA	NAINPUR	npp	22.47410	80.09240	5/7/2022	01:47:20	N	0.70
83	MANDLA	NAINPUR	npp	22.47980	80.11870	5/7/2022	12:57:20	D	10.50
84	MANDLA	NAINPUR	npp	22.50520	80.05330	5/7/2022	12:57:20	D	6.90
85	MANDLA	NAINPUR	npp	22.51070	80.06010	5/7/2022	12:57:20	D	10.70
86	MANDLA	NAINPUR	npp	22.51140	80.06400	5/7/2022	12:57:20	D	10.70
87	MANDSAUR	MALHARGARH	npp	24.19650	75.06450	5/7/2022	12:57:20	D	2.10
88	RAISEN	BAGAMGANJ	npp	23.57350	78.41480	5/7/2022	12:57:20	D	18.70
89	RAISEN	BARELI	npp	23.09540	78.35790	5/7/2022	12:57:20	D	7.70
90	RAISEN	GAIRATGANJ	npp	23.28060	78.08480	5/7/2022	01:47:20	N	3.30
91	RAISEN	GAIRATGANJ	npp	23.49530	78.24980	5/7/2022	01:47:20	N	1.30
92	RAISEN	GOHARGANJ	npp	22.97380	77.66230	5/7/2022	01:47:20	N	4.40

93	RAISEN	GOHARGANJ	npp	23.22920	77.61350	5/7/2022	01:47:20	N	2.30
94	RAISEN	RAISEN	Terra	23.51700	77.66100	5/7/2022	10:53:23	D	9.70
95	RAISEN	RAISEN	Terra	23.52000	77.70200	5/7/2022	10:53:23	D	18.60
96	RAISEN	RAISEN	npp	23.30860	77.85270	5/7/2022	01:47:20	N	4.10
97	RAISEN	RAISEN	npp	23.30920	77.84820	5/7/2022	01:47:20	N	4.10
98	RAISEN	RAISEN	npp	23.31220	77.85330	5/7/2022	01:47:20	N	2.60
99	RAISEN	RAISEN	npp	23.31290	77.84880	5/7/2022	01:47:20	N	2.60
100	RAJGARH	NARSINGHGAR	Terra	23.55600	77.12000	5/7/2022	10:53:23	D	12.90
101	RAJGARH	NARSINGHGAR	Terra	23.74200	76.90700	5/7/2022	10:53:23	D	11.00
102	RAJGARH	NARSINGHGAR	npp	23.71320	76.90430	5/7/2022	12:57:20	D	19.10
103	RATLAM	ALOTOT	Terra	23.79000	75.56900	5/7/2022	10:53:23	D	22.50
104	RATLAM	ALOTOT	npp	23.64810	75.46840	5/7/2022	01:47:20	N	2.10
105	RATLAM	ALOTOT	npp	23.80250	75.52630	5/7/2022	12:57:20	D	10.20
106	RATLAM	ALOTOT	npp	23.80260	75.52540	5/7/2022	12:57:20	D	7.60
107	RATLAM	ALOTOT	npp	23.80330	75.52890	5/7/2022	12:57:20	D	8.20
108	RATLAM	RATLAM	npp	23.33060	75.09180	5/7/2022	12:57:20	D	2.50
109	RATLAM	RATLAM	npp	23.42220	75.09130	5/7/2022	12:57:20	D	3.00
110	RATLAM	RATLAM	npp	23.42300	75.09500	5/7/2022	12:57:20	D	3.00
111	RATLAM	RATLAM	npp	23.47020	75.07030	5/7/2022	12:57:20	D	7.50
112	REWA	HUZUR	npp	24.52890	81.16980	5/7/2022	01:47:20	N	1.90
113	SAGAR	BINA	npp	24.21940	78.21440	5/7/2022	12:57:20	D	10.70
114	SAGAR	SAGAR	npp	23.76160	78.58680	5/7/2022	12:57:20	D	8.80
115	SAGAR	SAGAR	npp	23.78200	78.87180	5/7/2022	12:57:20	D	10.30
116	SAGAR	SAGAR	npp	23.92820	78.66650	5/7/2022	12:57:20	D	18.00
117	SATNA	MAIHAR	npp	24.13430	80.87500	5/7/2022	12:57:20	D	4.00
118	SATNA	MAIHAR	npp	24.17290	80.67860	5/7/2022	12:57:20	D	2.50
119	SATNA	MAJHG>WAN	npp	24.77270	80.98830	5/7/2022	12:57:20	D	6.30
120	SATNA	MAJHG>WAN	npp	24.77360	80.99310	5/7/2022	12:57:20	D	8.10
121	SATNA	MAJHG>WAN	npp	24.77640	80.98750	5/7/2022	12:57:20	D	6.30
122	SATNA	NAGOD	npp	24.61000	80.75140	5/7/2022	01:47:20	N	1.60
123	SATNA	NAGOD	npp	24.66320	80.55380	5/7/2022	12:57:20	D	13.10
124	SATNA	R>MNAGAR	npp	24.15690	80.99820	5/7/2022	12:57:20	D	10.30
125	SATNA	RAGUR>JNAGAR	npp	24.60940	80.75520	5/7/2022	01:47:20	N	1.90

126	SATNA	RAGUR>JNAGAR	npp	24.65340	80.64530	5/7/2022	01:47:20	N	0.60
127	SATNA	RAGUR>JNAGAR	npp	24.66400	80.64330	5/7/2022	01:47:20	N	0.90
128	SATNA	UCHAHAR	npp	24.47470	80.86060	5/7/2022	01:47:20	N	2.50
129	SATNA	UCHAHAR	npp	24.47530	80.85680	5/7/2022	01:47:20	N	2.50
130	SEHORE	AASHTA	Terra	23.11700	76.77500	5/7/2022	10:53:23	D	10.90
131	SEHORE	BUDHNI	npp	22.84970	77.78740	5/7/2022	01:47:20	N	1.10
132	SEHORE	BUDHNI	npp	22.94250	77.94960	5/7/2022	01:47:20	N	0.70
133	SEHORE	SEHORE	Terra	23.35300	77.12600	5/7/2022	10:53:23	D	13.40
134	SEHORE	SEHORE	npp	23.51780	77.27140	5/7/2022	12:57:20	D	7.80
135	SEHORE	SEHORE	npp	23.52200	77.27280	5/7/2022	12:57:20	D	14.30
136	SEHORE	SEHORE	npp	23.52250	77.27030	5/7/2022	12:57:20	D	7.80
137	SEONI	BARGHAT	npp	21.96250	79.78400	5/7/2022	12:57:20	D	3.70
138	SEONI	KEWLARI	Aqua	22.43200	80.04500	5/7/2022	14:03:11	D	46.70
139	SEONI	KEWLARI	npp	22.38780	79.90360	5/7/2022	01:47:20	N	3.20
140	SEONI	KEWLARI	npp	22.38840	79.89980	5/7/2022	01:47:20	N	3.20
141	SEONI	KEWLARI	npp	22.41790	80.03230	5/7/2022	12:57:20	D	6.10
142	SEONI	KEWLARI	npp	22.43220	80.04510	5/7/2022	12:57:20	D	18.20
143	SEONI	KEWLARI	npp	22.43290	80.04510	5/7/2022	12:57:20	D	17.10
144	SEONI	KEWLARI	npp	22.46310	79.98630	5/7/2022	12:57:20	D	14.30
145	SEONI	KEWLARI	npp	22.47070	80.04870	5/7/2022	12:57:20	D	8.90
146	SEONI	KEWLARI	npp	22.47740	80.03930	5/7/2022	12:57:20	D	8.60
147	SHAJAPUR	BAROUD	Terra	23.76400	75.84900	5/7/2022	10:53:23	D	11.60
148	SHAJAPUR	BAROUD	npp	23.65430	75.89750	5/7/2022	12:57:20	D	5.50
149	SHAJAPUR	BAROUD	npp	23.76220	75.84100	5/7/2022	12:57:20	D	4.90
150	SHAJAPUR	BAROUD	npp	23.76290	75.84430	5/7/2022	12:57:20	D	4.90
151	SHAJAPUR	BAROUD	npp	23.76300	75.83920	5/7/2022	12:57:20	D	4.50
152	SHAJAPUR	BAROUD	npp	23.76380	75.84260	5/7/2022	12:57:20	D	4.50
153	SHAJAPUR	GULNA	Terra	23.53700	76.59800	5/7/2022	10:53:23	D	11.20
154	SHAJAPUR	NALKHERA	npp	23.74180	76.21200	5/7/2022	12:57:20	D	1.60
155	SHAJAPUR	SHAJAPUR	npp	23.33260	76.21700	5/7/2022	12:57:20	D	3.50
156	SHAJAPUR	SHAJAPUR	npp	23.49220	76.33120	5/7/2022	12:57:20	D	6.10
157	SHAJAPUR	SUJALPUR	npp	23.46920	76.66310	5/7/2022	01:47:20	N	1.30
158	SHEOPUR	SHEOPUR	npp	25.46360	76.59400	5/7/2022	12:57:20	D	14.10

159	SHEOPUR	SHEOPUR	npp	25.46370	76.59270	5/7/2022	12:57:20	D	13.20
160	SHEOPUR	SHEOPUR	npp	25.55280	76.56990	5/7/2022	12:57:20	D	17.20
161	SHEOPUR	SHEOPUR	npp	25.55450	76.57290	5/7/2022	12:57:20	D	14.50
162	SHEOPUR	SHEOPUR	npp	25.65650	76.58500	5/7/2022	12:57:20	D	10.80
163	SHEOPUR	SHEOPUR	npp	25.65990	76.58100	5/7/2022	12:57:20	D	20.70
164	SHIVPURI	KHANIYADHAN	Terra	24.99500	78.14400	5/7/2022	10:53:23	D	18.00
165	SHIVPURI	KOLARAS	Terra	25.14400	77.67400	5/7/2022	10:53:23	D	8.50
166	SHIVPURI	KOLARAS	Terra	25.14600	77.66400	5/7/2022	10:53:23	D	12.60
167	SHIVPURI	KOLARAS	npp	25.14340	77.66300	5/7/2022	12:57:20	D	13.50
168	SHIVPURI	SHIVPURI	npp	25.47270	77.60430	5/7/2022	12:57:20	D	10.30
169	TIKAMGARH	TIKAMGARH	npp	24.63060	78.84300	5/7/2022	12:57:20	D	7.20
170	TIKAMGARH	TIKAMGARH	npp	24.66630	78.89180	5/7/2022	12:57:20	D	9.60
171	UJJAIN	BARNAGAR	npp	23.01260	75.36090	5/7/2022	12:57:20	D	5.50
172	UJJAIN	BARNAGAR	npp	23.14970	75.51420	5/7/2022	01:47:20	N	1.10
173	UJJAIN	BARNAGAR	npp	23.25390	75.52990	5/7/2022	12:57:20	D	6.30
174	UJJAIN	GHATIYA	Terra	23.37700	75.66900	5/7/2022	10:53:23	D	11.70
175	UJJAIN	GHATIYA	npp	23.30860	75.69840	5/7/2022	01:47:20	N	0.60
176	UJJAIN	GHATIYA	npp	23.31260	75.69900	5/7/2022	01:47:20	N	0.60
177	UJJAIN	GHATIYA	npp	23.35560	75.65020	5/7/2022	12:57:20	D	7.30
178	UJJAIN	KACHROD	Terra	23.37000	75.26700	5/7/2022	10:53:23	D	12.80
179	UJJAIN	KACHROD	Terra	23.37100	75.25500	5/7/2022	10:53:23	D	28.60
180	UJJAIN	KACHROD	Terra	23.37300	75.24400	5/7/2022	10:53:23	D	12.20
181	UJJAIN	MEHIDPUR	npp	23.45700	75.76290	5/7/2022	12:57:20	D	7.60
182	UJJAIN	MEHIDPUR	npp	23.45880	75.88790	5/7/2022	01:47:20	N	2.60
183	UJJAIN	MEHIDPUR	npp	23.49110	75.62320	5/7/2022	01:47:20	N	1.80
184	UJJAIN	MEHIDPUR	npp	23.49470	75.62770	5/7/2022	01:47:20	N	1.80
185	UJJAIN	MEHIDPUR	npp	23.52780	75.65660	5/7/2022	01:47:20	N	0.50
186	UJJAIN	MEHIDPUR	npp	23.63310	75.67030	5/7/2022	01:47:20	N	2.40
187	UJJAIN	MEHIDPUR	npp	23.68420	75.65500	5/7/2022	12:57:20	D	6.30
188	UJJAIN	TARANA	npp	23.35250	76.23550	5/7/2022	12:57:20	D	11.70
189	UJJAIN	TARANA	npp	23.45330	75.99880	5/7/2022	01:47:20	N	2.90
190	UJJAIN	TARANA	npp	23.52610	75.94810	5/7/2022	01:47:20	N	0.30
191	UJJAIN	UJJAIN	Terra	23.10500	75.90400	5/7/2022	10:53:23	D	10.70

192	UJJAIN	UJJAIN	Terra	23.26100	75.92300	5/7/2022	10:53:23	D	7.90
193	UJJAIN	UJJAIN	npp	23.13030	75.87820	5/7/2022	01:47:20	N	0.50
194	VIDESHA	BASODA	Terra	23.79100	78.18800	5/7/2022	10:53:23	D	10.00
195	VIDESHA	BASODA	npp	23.84040	78.23980	5/7/2022	01:47:20	N	1.80
196	VIDESHA	BASODA	npp	23.89690	77.92740	5/7/2022	12:57:20	D	5.70
197	VIDESHA	KORWAI	npp	23.91960	78.28390	5/7/2022	12:57:20	D	9.10
198	VIDESHA	KORWAI	npp	24.00120	78.27700	5/7/2022	01:47:20	N	1.20
199	VIDESHA	KORWAI	npp	24.01130	78.10260	5/7/2022	12:57:20	D	12.20
200	VIDESHA	KORWAI	npp	24.01400	78.10370	5/7/2022	12:57:20	D	12.40
201	VIDESHA	KORWAI	npp	24.02040	78.21670	5/7/2022	01:47:20	N	1.40
202	VIDESHA	KORWAI	npp	24.06000	78.21610	5/7/2022	12:57:20	D	8.00
203	VIDESHA	LETERI	Terra	23.89300	77.34100	5/7/2022	10:53:23	D	19.90
204	VIDESHA	LETERI	npp	24.16920	77.45890	5/7/2022	01:47:20	N	0.40
205	VIDESHA	NATERAN	npp	23.83680	77.61910	5/7/2022	01:47:20	N	1.20
206	VIDESHA	SIRANJ	npp	24.19960	77.74500	5/7/2022	01:47:20	N	1.40
207	VIDESHA	VIDESHA	Terra	23.58500	77.82700	5/7/2022	10:53:23	D	9.40
208	VIDESHA	VIDESHA	Terra	23.64000	77.82700	5/7/2022	10:53:23	D	8.30
209	VIDESHA	VIDESHA	npp	23.51470	77.92220	5/7/2022	01:47:20	N	1.60
210	VIDESHA	VIDESHA	npp	23.57740	77.78180	5/7/2022	12:57:20	D	14.70
211	VIDESHA	VIDESHA	npp	23.57840	77.78680	5/7/2022	12:57:20	D	14.70
212	VIDESHA	VIDESHA	npp	23.58190	77.78070	5/7/2022	12:57:20	D	15.70
213	VIDESHA	VIDESHA	npp	23.60360	77.77030	5/7/2022	12:57:20	D	13.00
214	VIDESHA	VIDESHA	npp	23.60380	77.86500	5/7/2022	12:57:20	D	15.70
215	VIDESHA	VIDESHA	npp	23.60830	77.86390	5/7/2022	12:57:20	D	11.20

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

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 masks for the Punjab and Haryana were provided by MNCFC, MoA&FW, Govt of India
The rabi crop masks for Delhi, Uttar Pradesh and Madhya Pradesh were provided by NRSC (ISRO)**

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**GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website: <http://geoportal.icar.gov.in:8080/geoexplorer/composer/>
(Part of KRISHI Portal: <https://krishi.icar.gov.in> initiative)**
