



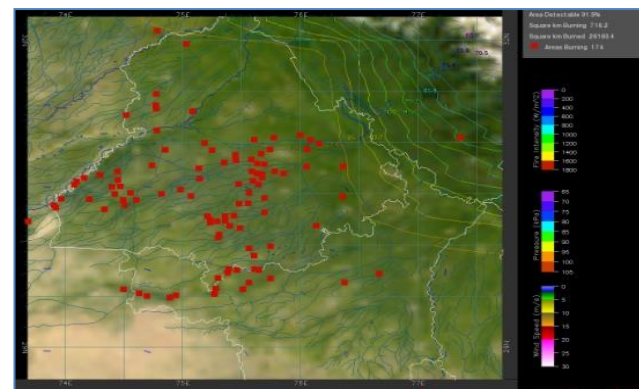
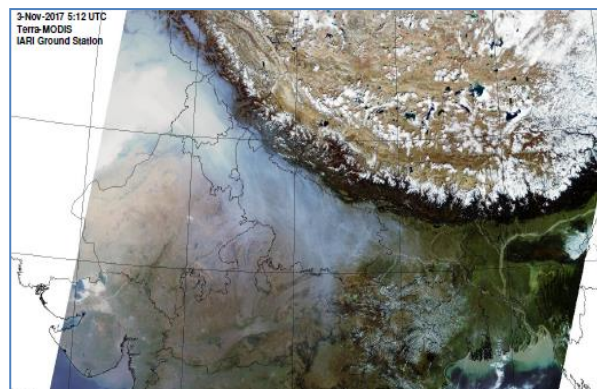
Bulletin No. 31

Events Date:
01-May-2022

Issued on:
02-May-2022



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



Prepared by:

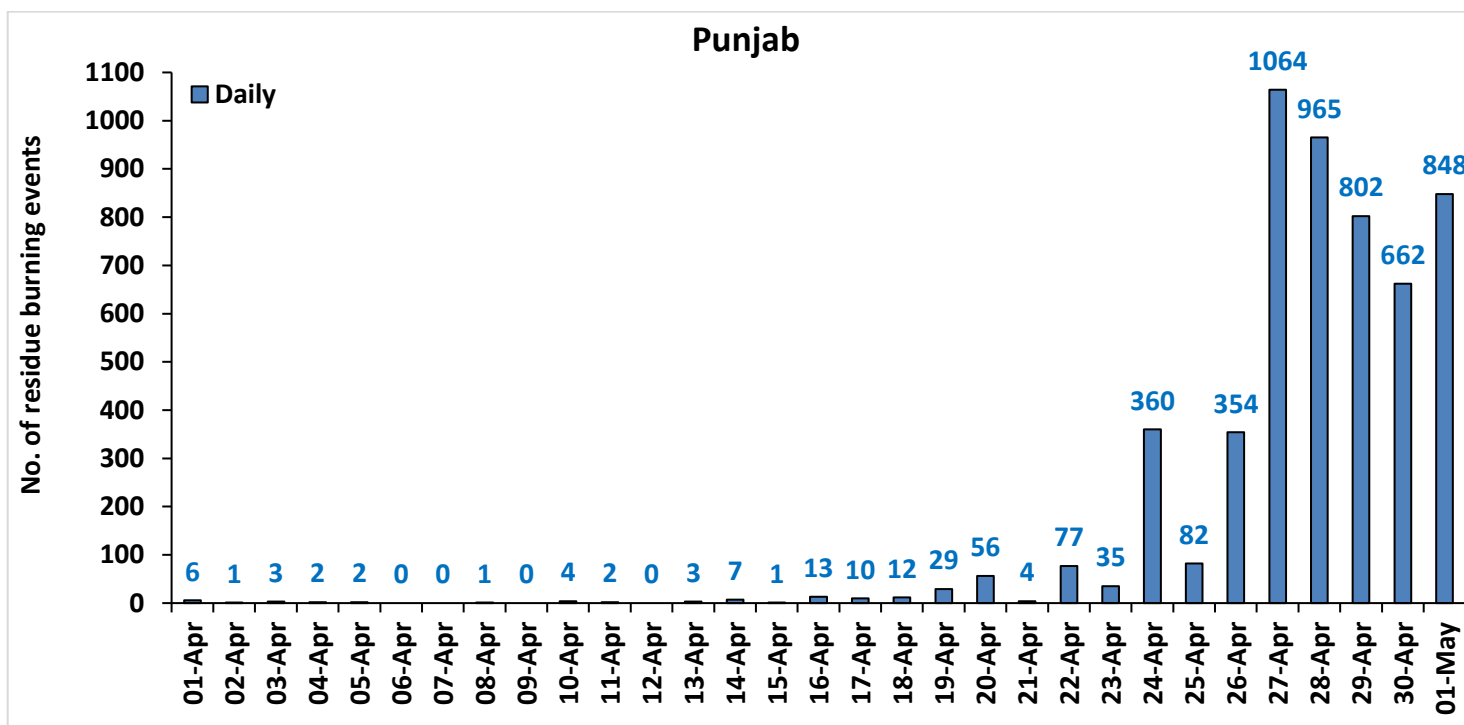
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

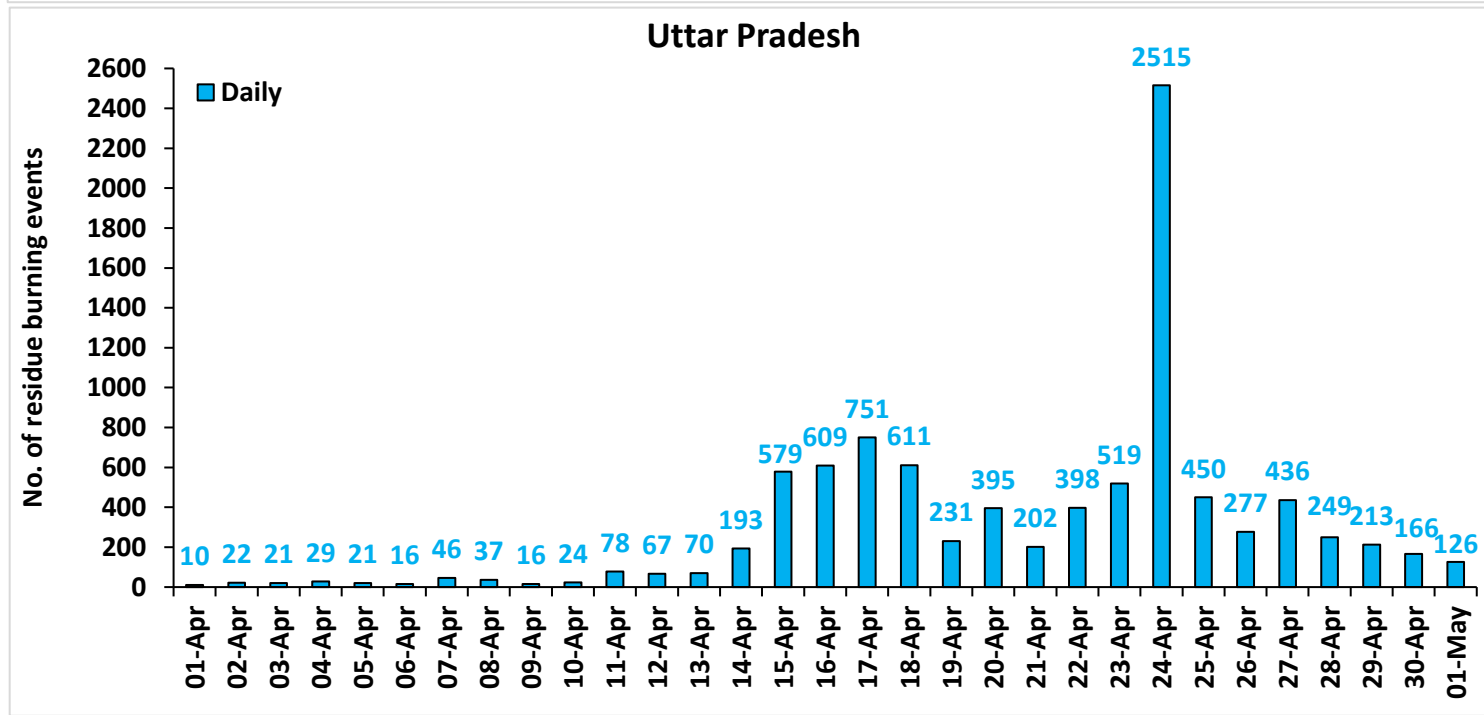
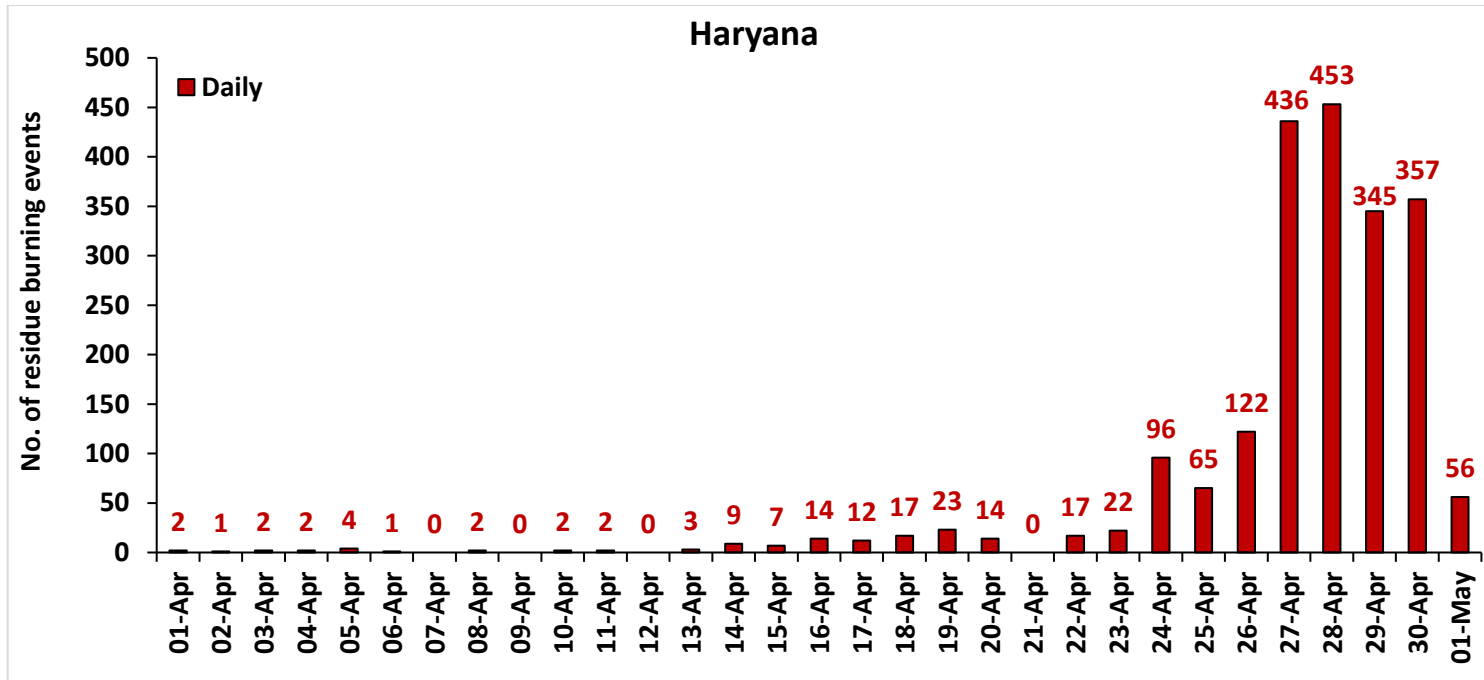
<http://creams.iari.res.in>

Highlights for 01-May-2022

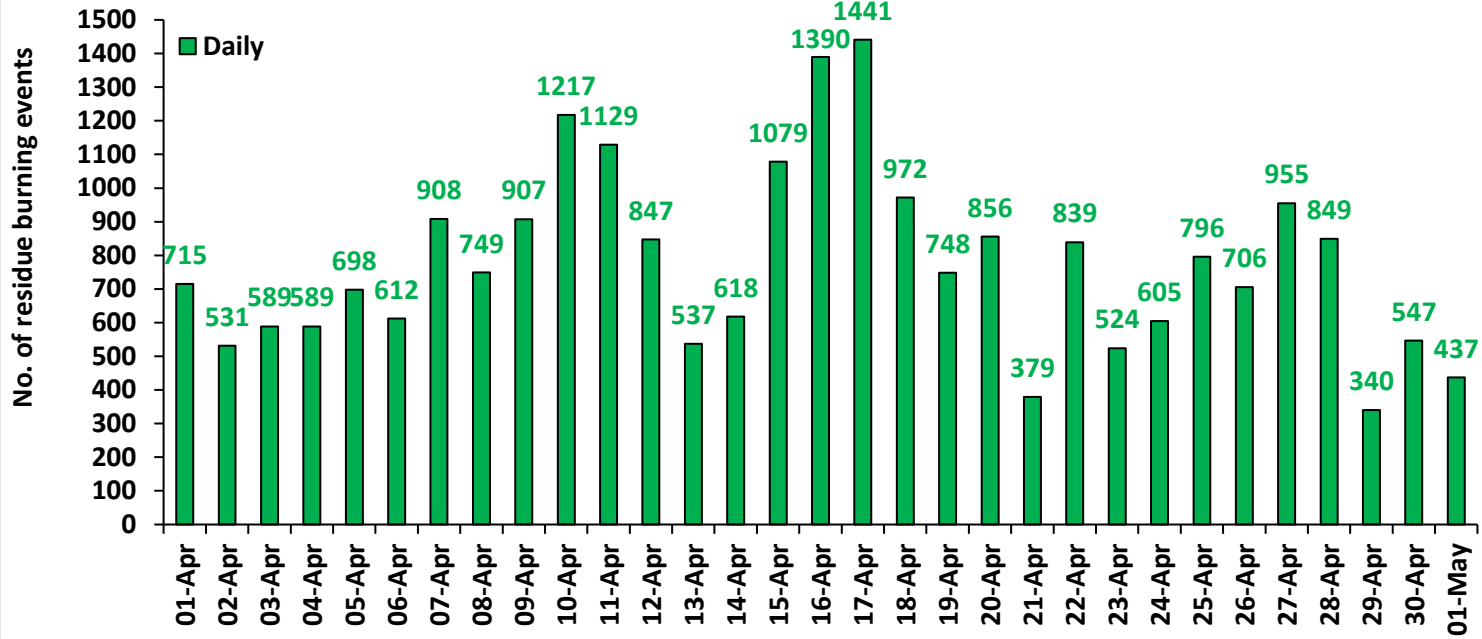
- The active fire events due to wheat residue burning were monitored using satellite remote sensing, following the new "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **1467** residue burning events in the five study States on 01-May-2022.
- The state wise events detected on 01-May-2022 were **848** in Punjab, **56** in Haryana, **00** in Delhi, **126** in Uttar Pradesh and **437** in Madhya Pradesh.
- The number of events has decreased from **1733** on 30-Apr-2022 to **1467** on 01-May-2022 in the five study states.
- Total **40998** burning events were detected in the five states between 01-Apr-2022 and 01-May-2022, which are distributed as **5405**, **2086**, **9377**, **21**, and **24109** in Punjab, Haryana, UP, Delhi, and MP, respectively.

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

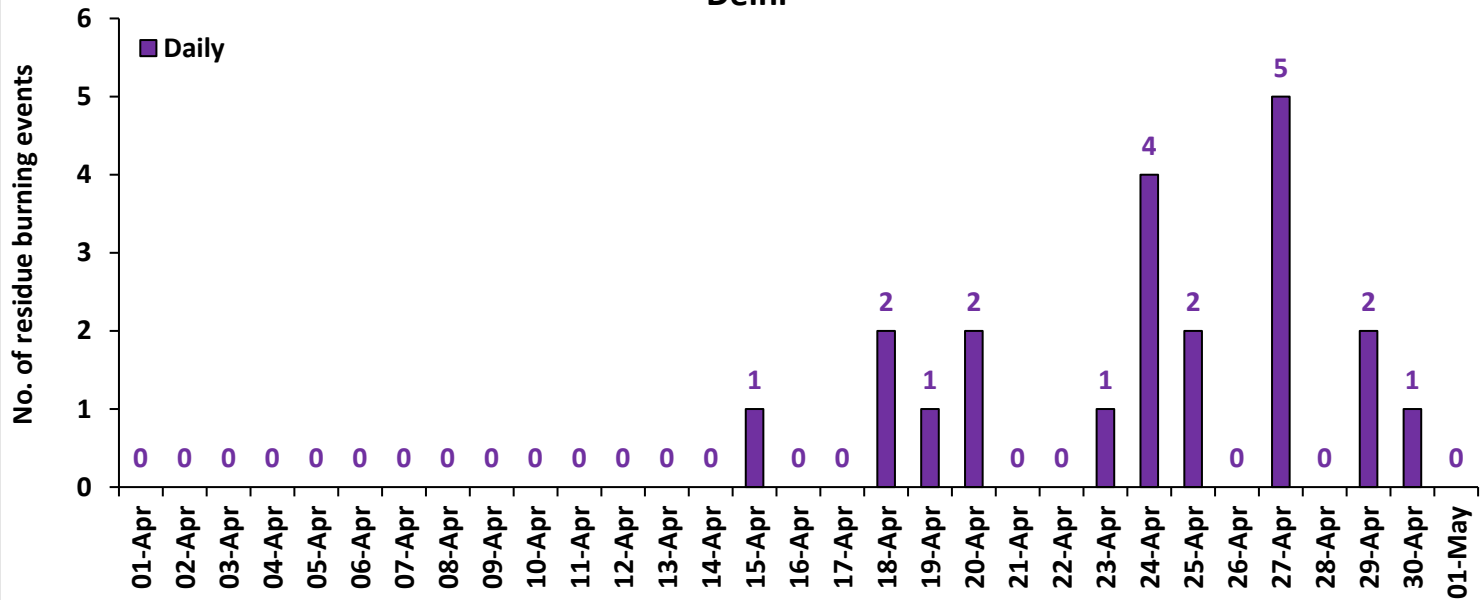




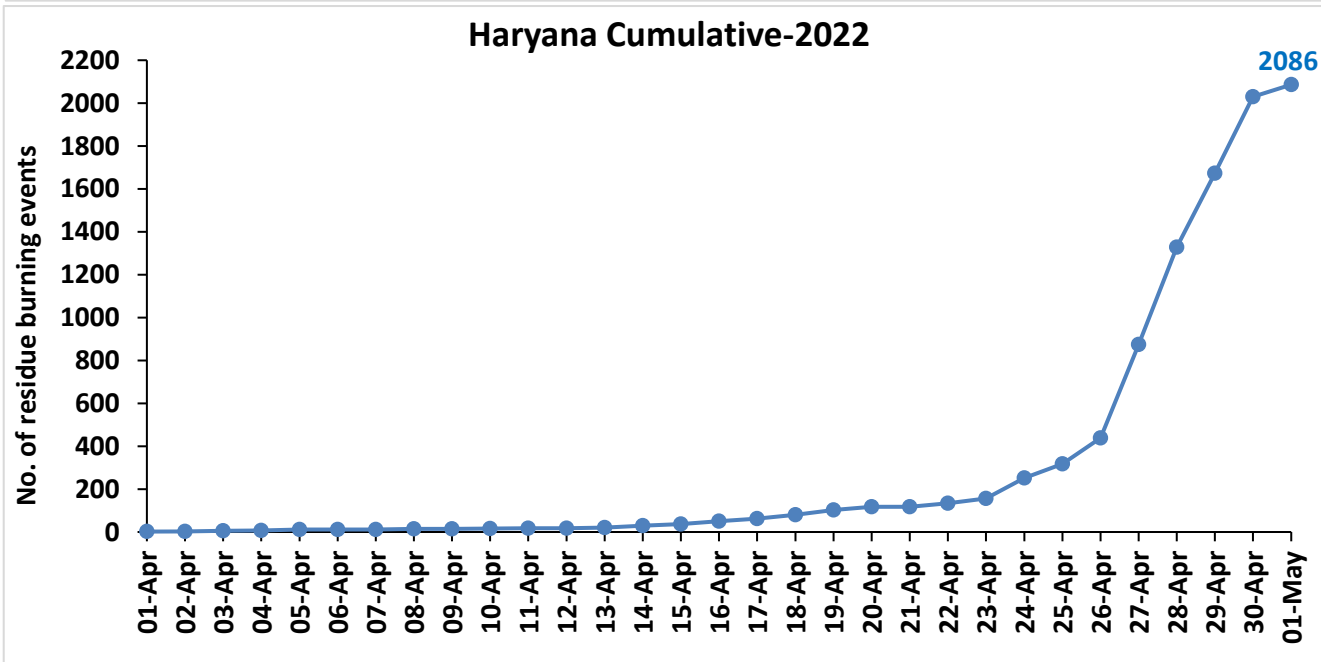
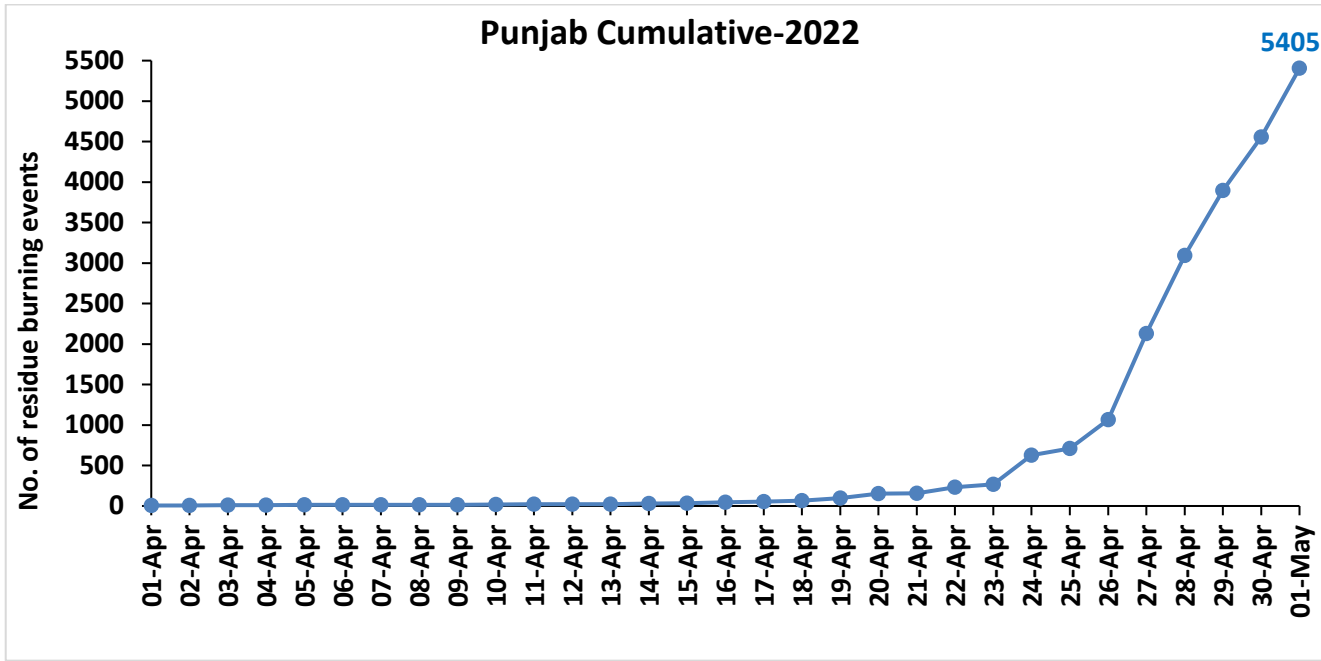
Madhya Pradesh



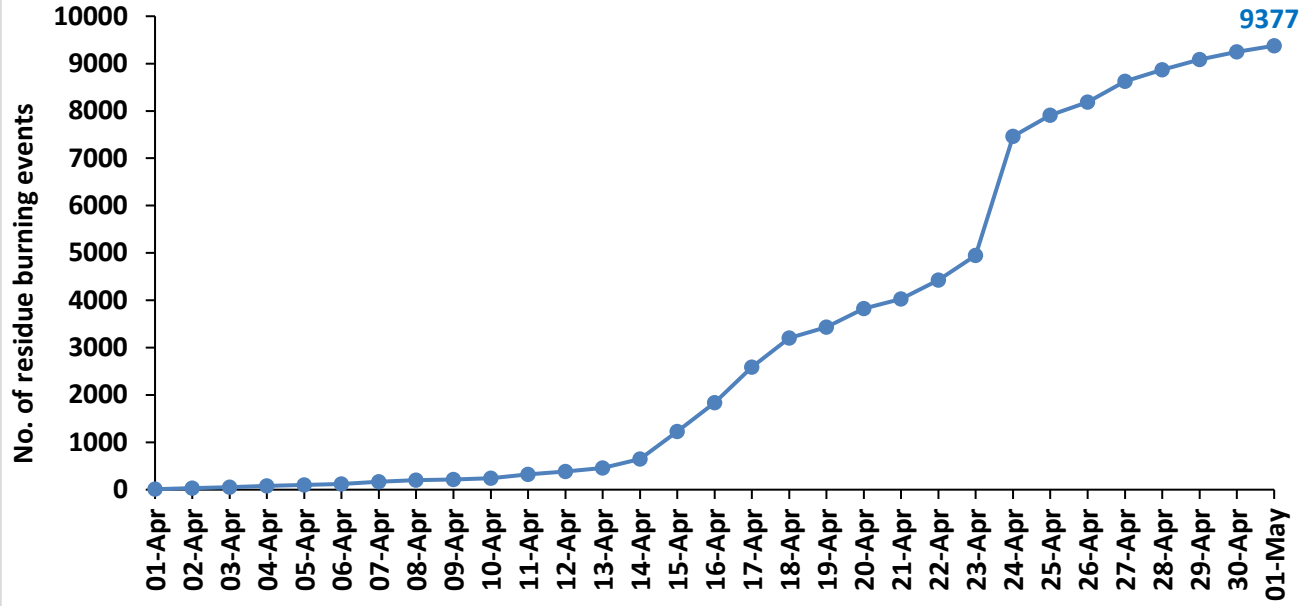
Delhi



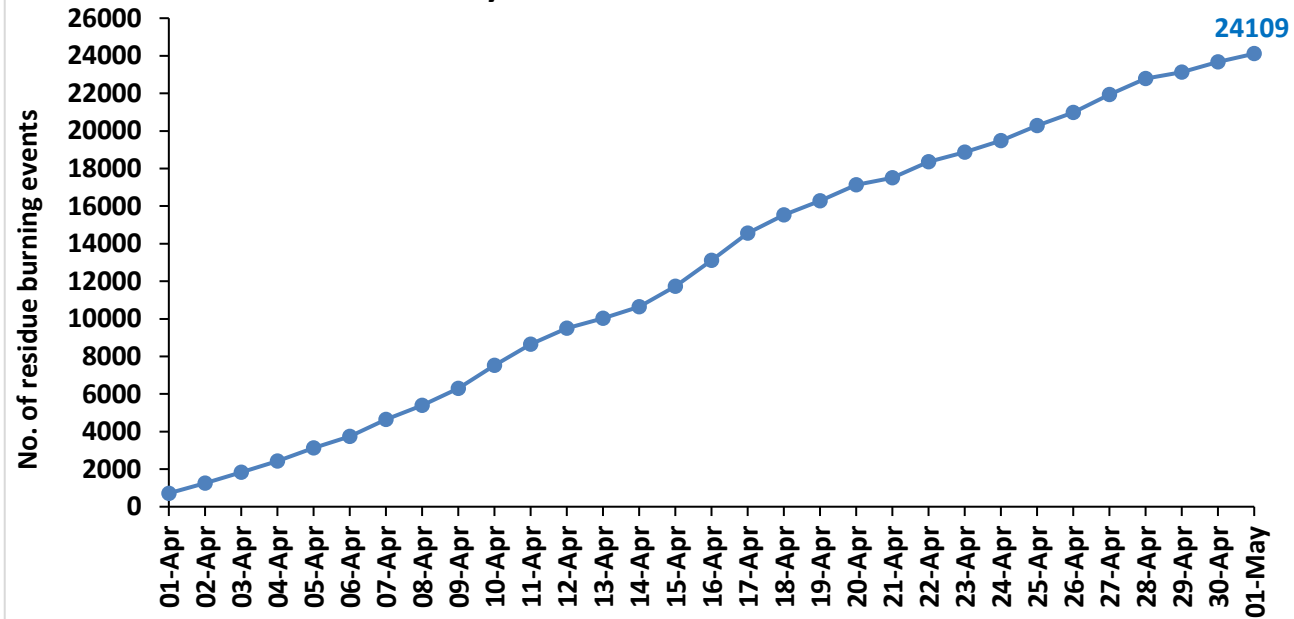
Cumulative Wheat Residue burning events in current year (2022) for the study States



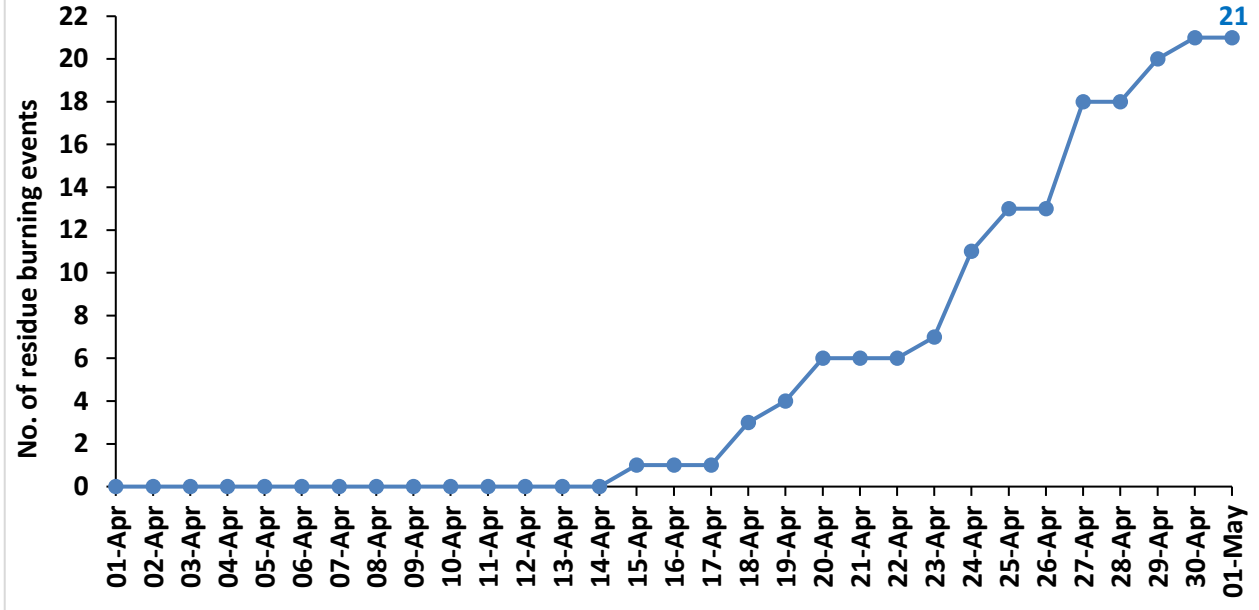
Uttar Pradesh Cumulative-2022



Madhya Pradesh Cumulative-2022

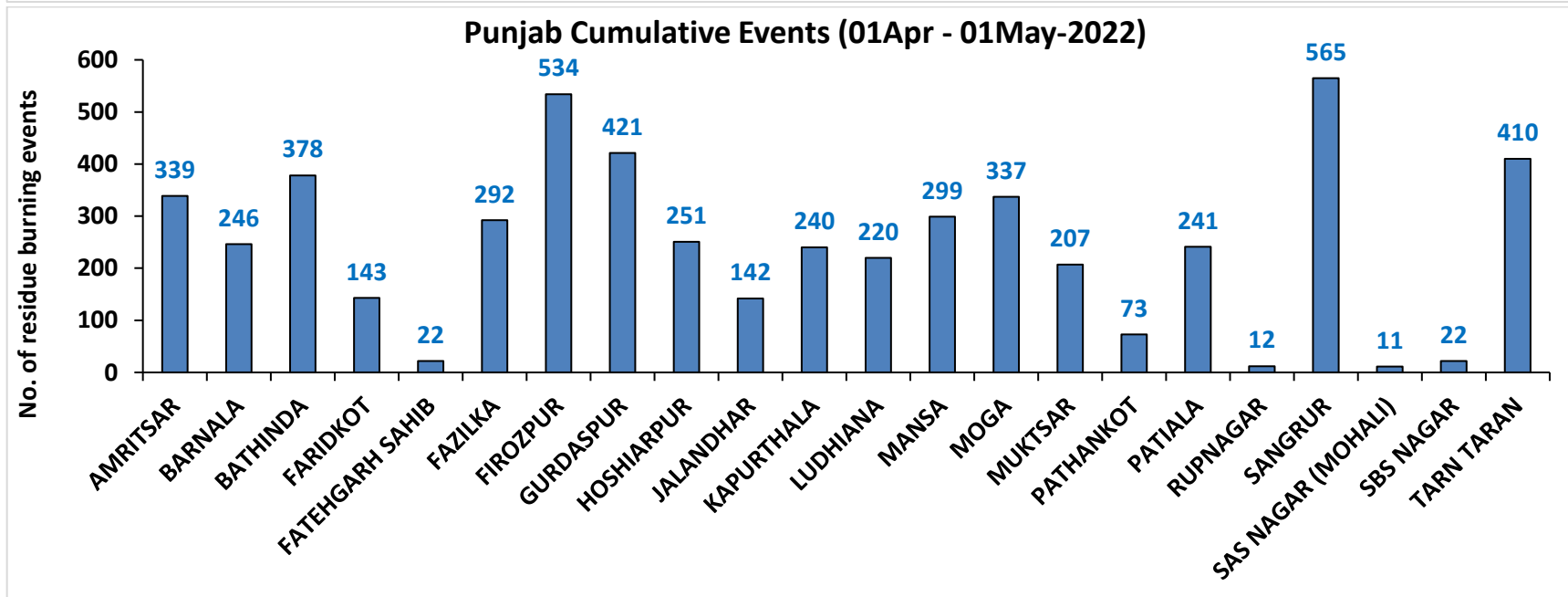
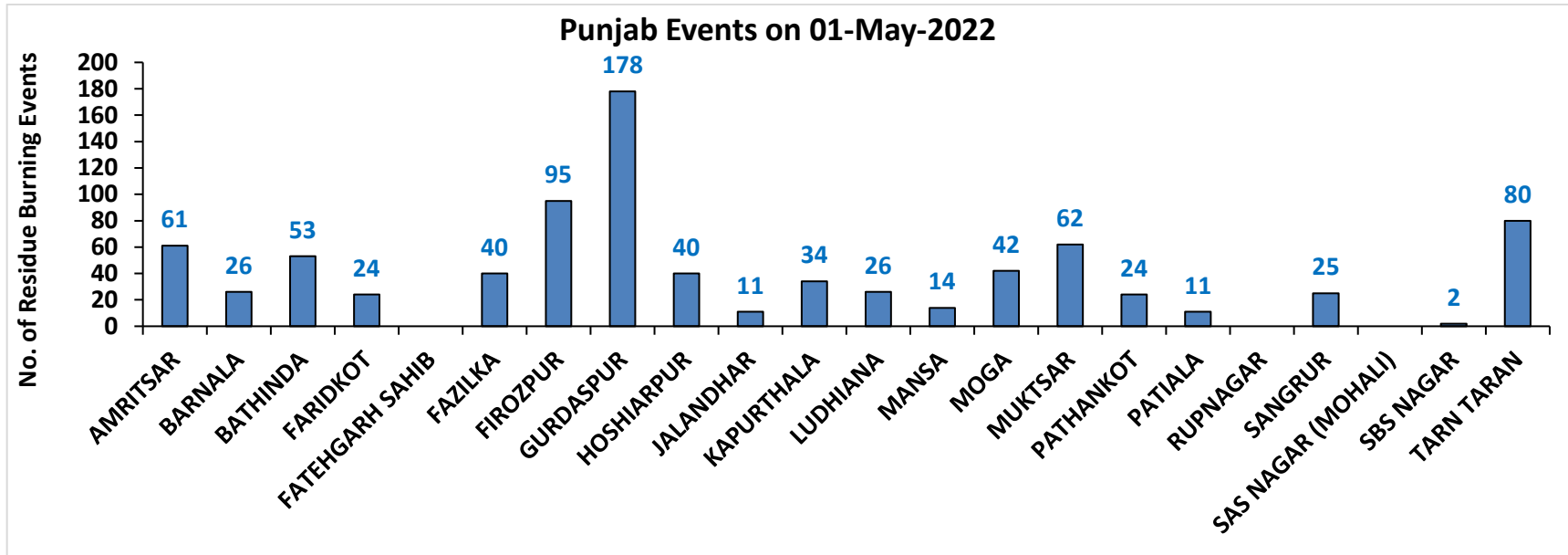


Delhi Cumulative-2022



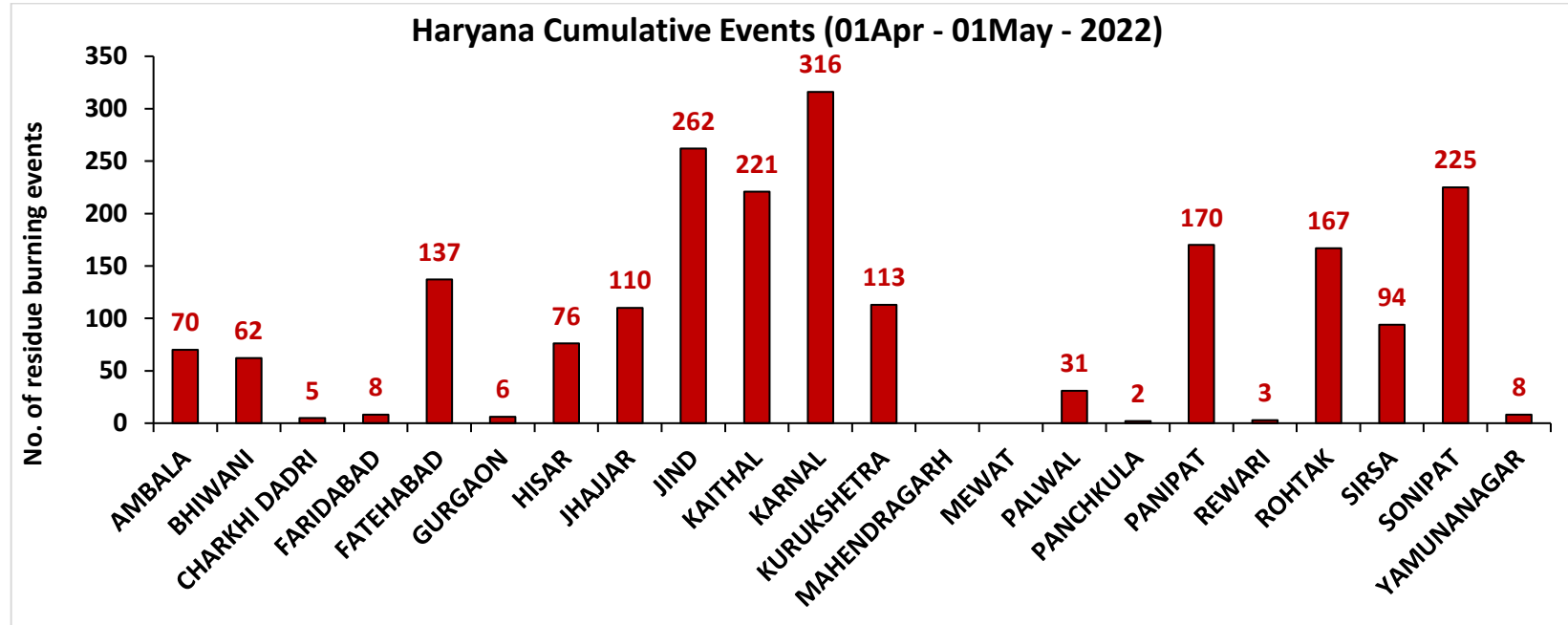
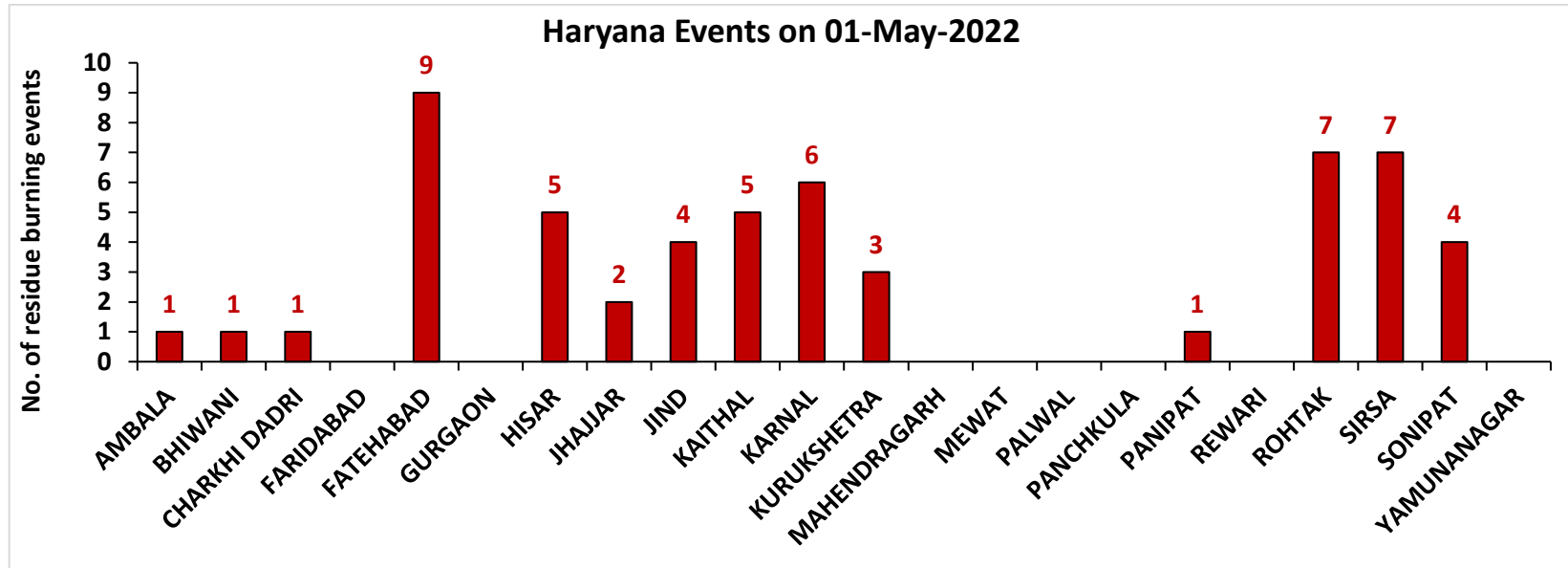
Punjab

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



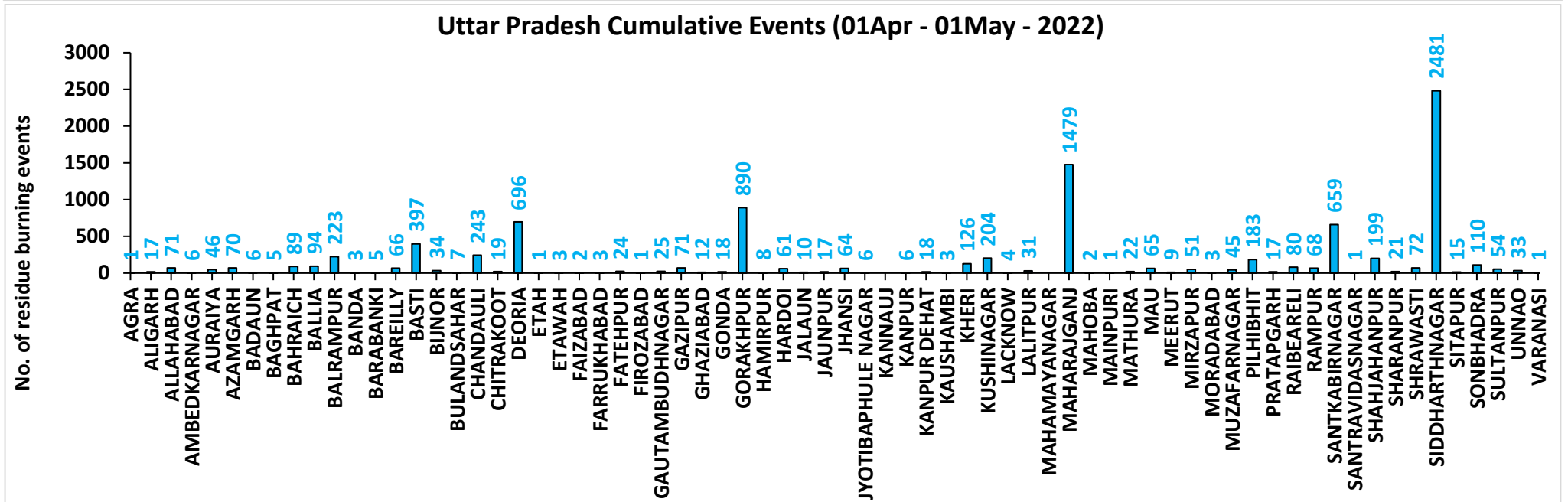
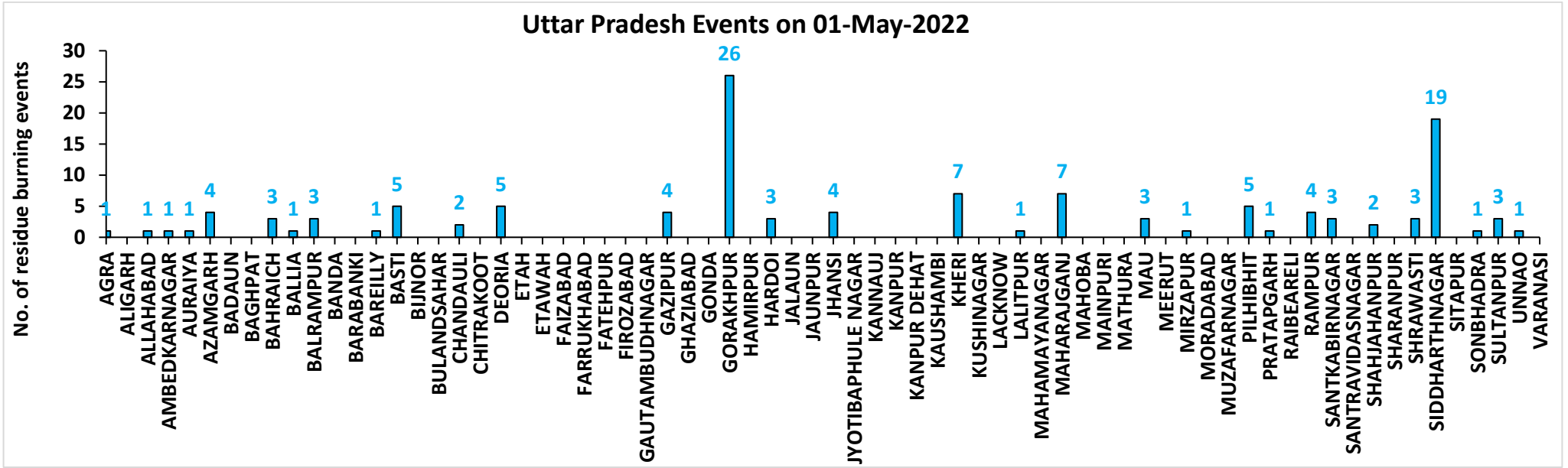
Haryana

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



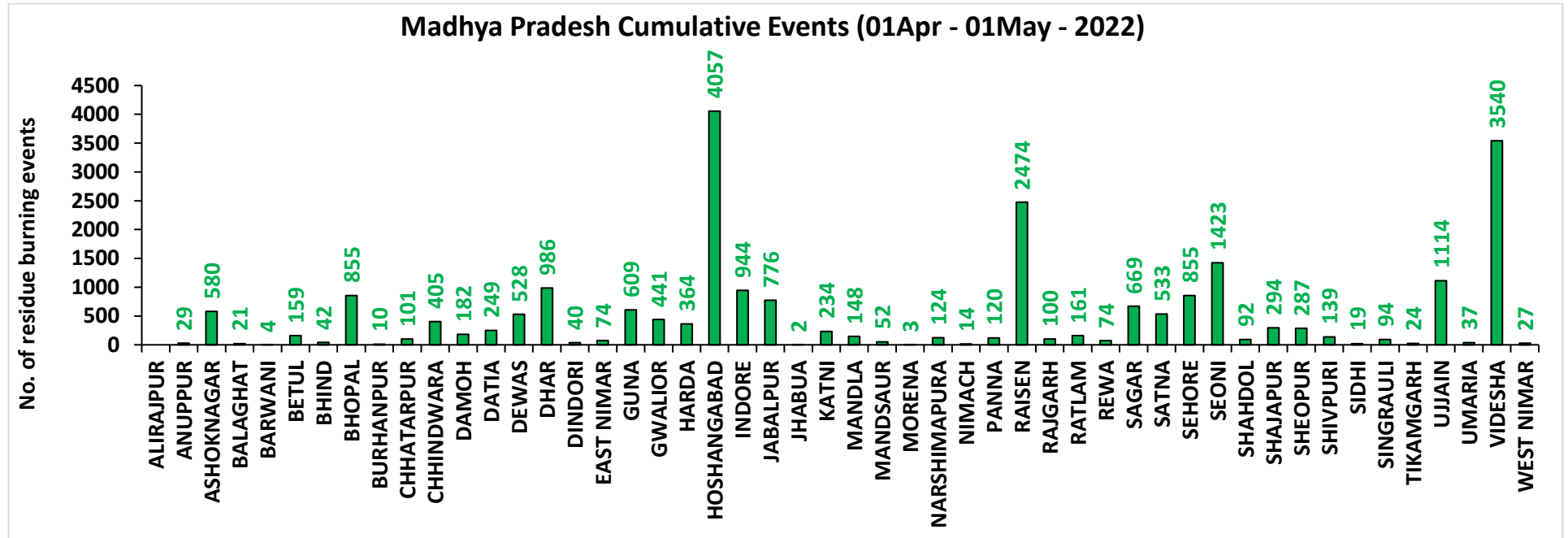
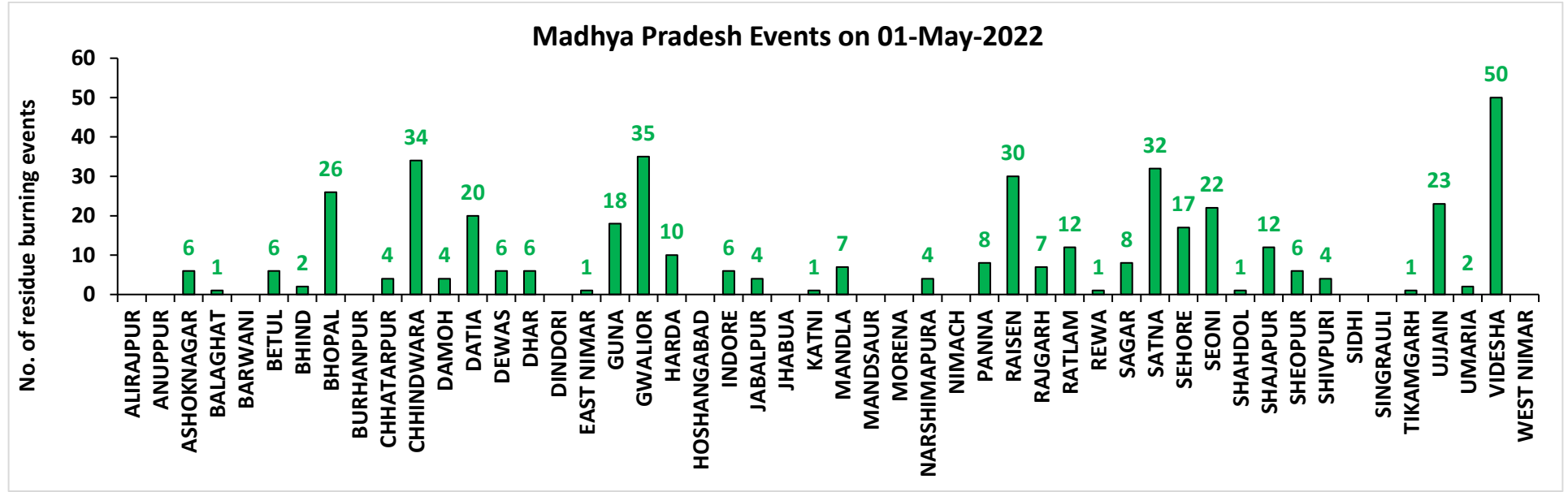
Uttar Pradesh

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



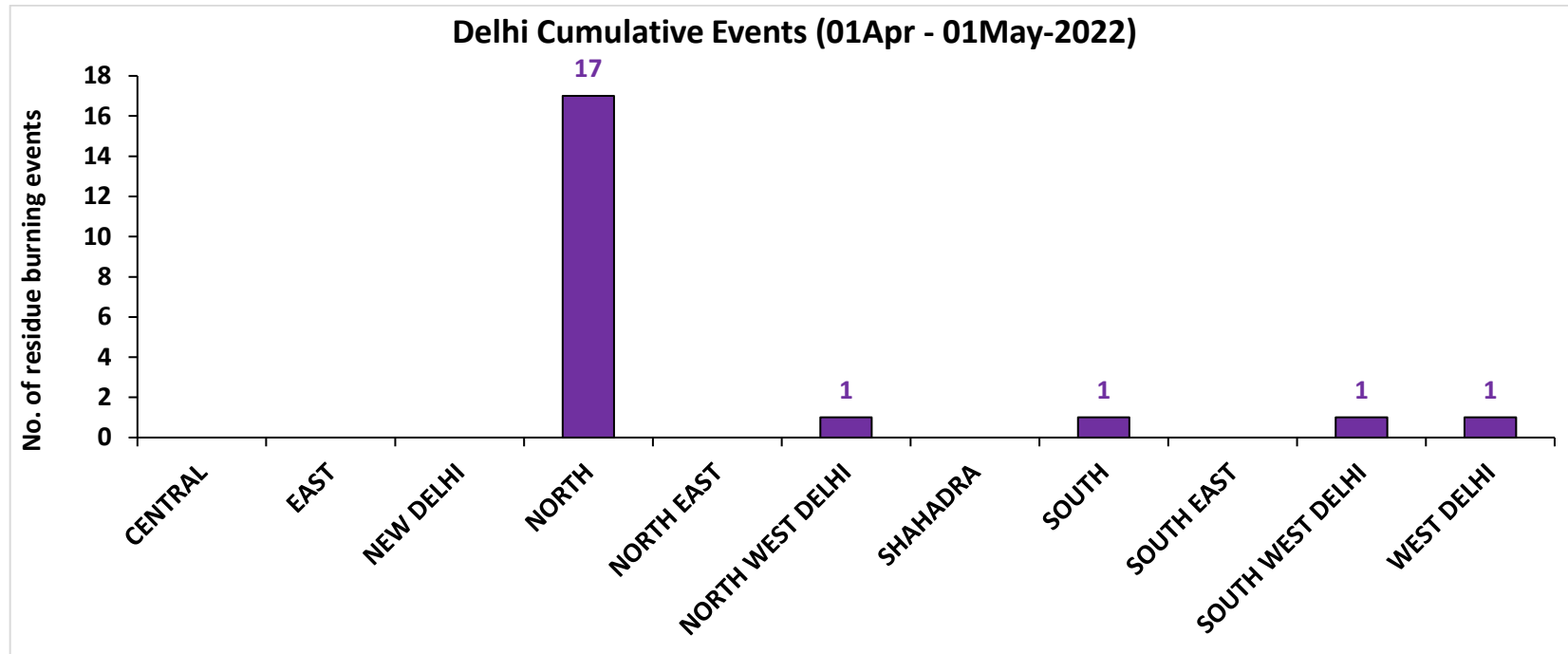
Madhya Pradesh

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



Delhi

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



District-wise cumulative number of wheat residue burning events detected in 2022

(Period: 01 April – 01 May)

(a) Punjab

District	01Apr-01 May
	Year 2022
Amritsar	339
Barnala	246
Bathinda	378
Faridkot	143
Fatehgarh Sahib	22
Fazilka	292
Firozpur	534
Gurdaspur	421
Hoshiarpur	251
Jalandhar	142
Kapurthala	240
Ludhiana	220
Mansa	299
Moga	337
Muktsar	207
Pathankot	73
Patiala	241
Rupnagar	12
Sangrur	565
SAS NAGAR (Mohali)	11
SBS Nagar	22
Tarn Taran	410
Total	5405

(b) Haryana

District	01Apr-01 May
	Year 2022
Ambala	70
Bhiwani	62
Charkhi Dadri	5
Faridabad	8
Fatehabad	137
Gurgaon	6
Hisar	76
Jhajjar	110
Jind	262
Kaithal	221
Karnal	316
Kurukshetra	113
Mahendragarh	0
Mewat	0
Palwal	31
Panchkula	2
Panipat	170
Rewari	3
Rohtak	167
Sirsa	94
Sonapat	225
Yamunanagar	8
Total	2086

(c) Uttar Pradesh

District	01Apr-01 May				
	Year 2022				
		GAUTAMBUDHNAGAR	25	MUZAFARNAGAR	45
		GAZIPUR	71	PILHIBHIT	183
AGRA	1	GHAZIABAD	12	PRATAPGARH	17
ALIGARH	17	GONDA	18	RAIBEARELI	80
ALLAHABAD	71	GORAKHPUR	890	RAMPUR	68
AMBEDKARNAGAR	6	HAMIRPUR	8	SANTKABIRNAGAR	659
AURAIYA	46	HARDOI	61	SANTRAVIDASNAGAR	1
AZAMGARH	70	JALAUN	10	SHAHJAHANPUR	199
BADAUN	6	JAUNPUR	17	SHARANPUR	21
BAGHPAT	5	JHANSI	64	SHRAWASTI	72
BAHRAICH	89	JYOTIBAPHULE NAGAR	6	SIDDHARTHANAGAR	2481
BALLIA	94	KANNAUJ	0	SITAPUR	15
BALRAMPUR	223	KANPUR	6	SONBHADRA	110
BANDA	3	KANPUR DEHAT	18	SULTANPUR	54
BARABANKI	5	KAUSHAMBI	3	UNNAO	33
BAREILLY	66	KHERI	126	VARANASI	1
BASTI	397	KUSHINAGAR	204	Total	9377
BIJNOR	34	LACKNOW	4		
BULANDSAHAR	7	LALITPUR	31		
CHANDAULI	243	MAHAMAYANAGAR	0		
CHITRAKOOT	19	MAHARAJGANJ	1479		
DEORIA	696	MAHOBA	2		
ETAH	1	MAINPURI	1		
ETAWAH	3	MATHURA	22		
FAIZABAD	2	MAU	65		
FARRUKHABAD	3	MEERUT	9		
FATEHPUR	24	MIRZAPUR	51		
FIROZABAD	1	MORADABAD	3		

(f) Madhya Pradesh

District	01Apr-01 May	
	Year 2022	
ALIRAJPUR	0	PANNA 120
ANUPPUR	29	RAISEN 2474
ASHOKNAGAR	580	RAJGARH 100
BALAGHAT	21	RATLAM 161
BARWANI	4	REWA 74
BETUL	159	SAGAR 669
BHIND	42	SATNA 533
BHOPAL	855	SEHORE 855
BURHANPUR	10	SEONI 1423
CHHATARPUR	101	SHAHDOL 92
CHHINDWARA	405	SHAJAPUR 294
DAMOH	182	SHEOPUR 287
DATIA	249	SHIVPURI 139
DEWAS	528	SIDHI 19
DHAR	986	SINGRAULI 94
DINDORI	40	TIKAMGARH 24
EAST NIMAR	74	UJJAIN 1114
GUNA	609	UMARIA 37
GWALIOR	441	VIDESHA 3540
HARDA	364	WEST NIMAR 27
HOSHANGABAD	4057	Total 24109
INDORE	944	
JABALPUR	776	
JHABUA	2	
KATNI	234	
MANDLA	148	
MANDSAUR	52	
MORENA	3	
NARSHIMAPURA	124	
NIMACH	14	

(g) Delhi

District	01Apr-01 May
	Year 2022
CENTRAL	0
EAST	0
NEW DELHI	0
NORTH	17
NORTH EAST	0
NORTH WEST DELHI	1
SHAHADRA	0
SOUTH	1
SOUTH EAST	0
SOUTH WEST DELHI	1
WEST DELHI	1
Total	21

State-wise and date-wise number of wheat residue burning events detected in 2022

(Period: 01 April – 01 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
Total	5405	2086	9377	24109	21

Details of wheat residue burning events in Punjab on 01-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m2)
1	AMRITSAR	AJNALA	npp	31.86440	74.91920	5/1/2022	13:09:52	D	18.20
2	AMRITSAR	AJNALA	npp	31.87730	74.91860	5/1/2022	01:59:52	N	1.70
3	AMRITSAR	AJNALA	npp	31.88070	74.88910	5/1/2022	01:59:52	N	0.90
4	AMRITSAR	AJNALA	npp	31.88260	74.89630	5/1/2022	01:59:52	N	1.70
5	AMRITSAR	AJNALA	npp	31.88400	74.89560	5/1/2022	01:59:52	N	0.90
6	AMRITSAR	AJNALA	npp	31.95760	74.83390	5/1/2022	13:09:52	D	10.80
7	AMRITSAR	AJNALA	Terra	31.80200	74.84800	5/1/2022	11:29:48	D	15.00
8	AMRITSAR	AJNALA	Terra	31.80500	74.83500	5/1/2022	11:29:48	D	9.80
9	AMRITSAR	AJNALA	Terra	31.88200	74.80300	5/1/2022	11:29:48	D	12.80
10	AMRITSAR	AJNALA	Terra	31.88500	74.79000	5/1/2022	11:29:48	D	9.40
11	AMRITSAR	AJNALA	Aqua	31.88900	74.91300	5/1/2022	13:03:05	D	70.60
12	AMRITSAR	AJNALA	Terra	31.89200	74.80600	5/1/2022	11:29:48	D	15.30
13	AMRITSAR	AJNALA	Terra	31.89500	74.79200	5/1/2022	11:29:48	D	28.20
14	AMRITSAR	AJNALA	Terra	31.89600	74.90500	5/1/2022	11:29:48	D	45.00
15	AMRITSAR	ATTARI	npp	31.54670	74.70280	5/1/2022	13:09:52	D	8.30
16	AMRITSAR	ATTARI	npp	31.54700	74.70650	5/1/2022	13:09:52	D	12.10
17	AMRITSAR	ATTARI	npp	31.54780	74.70850	5/1/2022	13:09:52	D	13.20
18	AMRITSAR	ATTARI	npp	31.56900	74.69460	5/1/2022	13:09:52	D	5.50
19	AMRITSAR	ATTARI	npp	31.57060	74.82520	5/1/2022	13:09:52	D	4.20
20	AMRITSAR	ATTARI	Terra	31.56300	74.68800	5/1/2022	11:29:48	D	20.40
21	AMRITSAR	ATTARI	Terra	31.56800	74.71000	5/1/2022	11:29:48	D	16.40
22	AMRITSAR	ATTARI	Terra	31.57000	74.70400	5/1/2022	11:29:48	D	14.80
23	AMRITSAR	ATTARI	Terra	31.61000	74.65000	5/1/2022	11:29:48	D	10.90
24	AMRITSAR	CHOGAWAN	npp	31.66600	74.58820	5/1/2022	13:09:52	D	5.90
25	AMRITSAR	CHOGAWAN	npp	31.67910	74.67510	5/1/2022	13:09:52	D	7.40
26	AMRITSAR	CHOGAWAN	npp	31.68470	74.55890	5/1/2022	13:09:52	D	5.80
27	AMRITSAR	CHOGAWAN	npp	31.68520	74.55050	5/1/2022	01:59:52	N	0.60
28	AMRITSAR	CHOGAWAN	npp	31.68860	74.55790	5/1/2022	13:09:52	D	3.80
29	AMRITSAR	CHOGAWAN	npp	31.70000	74.51210	5/1/2022	13:09:52	D	33.40
30	AMRITSAR	CHOGAWAN	npp	31.82840	74.65170	5/1/2022	13:09:52	D	7.50

31	AMRITSAR	CHOGAWAN	Terra	31.64200	74.64400	5/1/2022	11:29:48	D	25.70
32	AMRITSAR	CHOGAWAN	Terra	31.68600	74.57200	5/1/2022	11:29:48	D	13.10
33	AMRITSAR	CHOGAWAN	Terra	31.68700	74.56400	5/1/2022	11:29:48	D	14.10
34	AMRITSAR	CHOGAWAN	Terra	31.68800	74.55900	5/1/2022	11:29:48	D	10.10
35	AMRITSAR	CHOGAWAN	Terra	31.68900	74.55100	5/1/2022	11:29:48	D	17.40
36	AMRITSAR	CHOGAWAN	Terra	31.69000	74.54500	5/1/2022	11:29:48	D	19.10
37	AMRITSAR	CHOGAWAN	Terra	31.69200	74.53800	5/1/2022	11:29:48	D	16.80
38	AMRITSAR	CHOGAWAN	Terra	31.72400	74.58700	5/1/2022	11:29:48	D	12.40
39	AMRITSAR	CHOGAWAN	Terra	31.75900	74.68400	5/1/2022	11:29:48	D	15.40
40	AMRITSAR	CHOGAWAN	Terra	31.77300	74.66000	5/1/2022	11:29:48	D	9.10
41	AMRITSAR	CHOGAWAN	Terra	31.84000	74.63400	5/1/2022	11:29:48	D	12.60
42	AMRITSAR	CHOGAWAN	Terra	31.85000	74.63700	5/1/2022	11:29:48	D	10.30
43	AMRITSAR	HARSHA CHHINA	npp	31.72500	74.84690	5/1/2022	13:09:52	D	6.70
44	AMRITSAR	HARSHA CHHINA	npp	31.76360	74.90100	5/1/2022	13:09:52	D	6.60
45	AMRITSAR	HARSHA CHHINA	Terra	31.69600	74.74600	5/1/2022	11:29:48	D	11.50
46	AMRITSAR	HARSHA CHHINA	Terra	31.76000	74.67800	5/1/2022	11:29:48	D	17.40
47	AMRITSAR	HARSHA CHHINA	Terra	31.77900	74.74500	5/1/2022	11:29:48	D	11.30
48	AMRITSAR	HARSHA CHHINA	Terra	31.78100	74.73100	5/1/2022	11:29:48	D	57.50
49	AMRITSAR	HARSHA CHHINA	Terra	31.80300	74.66700	5/1/2022	11:29:48	D	21.50
50	AMRITSAR	MAJITHA	npp	31.74310	75.06240	5/1/2022	13:09:52	D	7.00
51	AMRITSAR	MAJITHA	npp	31.75590	74.94370	5/1/2022	13:09:52	D	8.80
52	AMRITSAR	MAJITHA	Terra	31.76900	75.09900	5/1/2022	11:29:48	D	11.20
53	AMRITSAR	RAYYA	npp	31.54770	75.20390	5/1/2022	13:09:52	D	10.00
54	AMRITSAR	RAYYA	Terra	31.55800	75.18200	5/1/2022	11:29:48	D	17.20
55	AMRITSAR	RAYYA	Terra	31.56000	75.16800	5/1/2022	11:29:48	D	20.30
56	AMRITSAR	RAYYA	Terra	31.63300	75.22100	5/1/2022	11:29:48	D	14.50
57	AMRITSAR	TARSIKKA	Terra	31.63500	75.20700	5/1/2022	11:29:48	D	15.70
58	AMRITSAR	TARSIKKA	Terra	31.64000	75.17900	5/1/2022	11:29:48	D	11.00
59	AMRITSAR	VERKA	npp	31.66530	74.96200	5/1/2022	01:59:52	N	1.80
60	AMRITSAR	VERKA	npp	31.66600	74.96120	5/1/2022	01:59:52	N	1.20
61	AMRITSAR	VERKA	npp	31.74300	74.87730	5/1/2022	13:09:52	D	8.90
62	BARNALA	BARNALA	npp	30.20870	75.44580	5/1/2022	13:09:52	D	14.10
63	BARNALA	BARNALA	npp	30.24040	75.59070	5/1/2022	13:09:52	D	8.80

64	BARNALA	BARNALA	npp	30.24150	75.40880	5/1/2022	13:09:52	D	8.50
65	BARNALA	BARNALA	npp	30.25210	75.69370	5/1/2022	13:09:52	D	6.50
66	BARNALA	BARNALA	npp	30.28420	75.52890	5/1/2022	13:09:52	D	6.10
67	BARNALA	BARNALA	Terra	30.33200	75.48800	5/1/2022	11:29:48	D	12.10
68	BARNALA	MAHAL KALAN	npp	30.48320	75.55250	5/1/2022	13:09:52	D	37.90
69	BARNALA	MAHAL KALAN	Terra	30.42700	75.59900	5/1/2022	11:29:48	D	14.50
70	BARNALA	MAHAL KALAN	Terra	30.51900	75.66000	5/1/2022	11:29:48	D	22.30
71	BARNALA	SEHNA	npp	30.33490	75.42850	5/1/2022	13:09:52	D	18.20
72	BARNALA	SEHNA	npp	30.33870	75.42760	5/1/2022	13:09:52	D	18.20
73	BARNALA	SEHNA	npp	30.38320	75.46500	5/1/2022	13:09:52	D	3.10
74	BARNALA	SEHNA	npp	30.41500	75.31970	5/1/2022	13:09:52	D	15.30
75	BARNALA	SEHNA	npp	30.41880	75.31880	5/1/2022	13:09:52	D	15.30
76	BARNALA	SEHNA	npp	30.43530	75.44620	5/1/2022	13:09:52	D	31.90
77	BARNALA	SEHNA	npp	30.46330	75.37500	5/1/2022	13:09:52	D	6.20
78	BARNALA	SEHNA	npp	30.49710	75.44610	5/1/2022	13:09:52	D	5.60
79	BARNALA	SEHNA	npp	30.49990	75.33700	5/1/2022	13:09:52	D	7.00
80	BARNALA	SEHNA	Terra	30.24200	75.39000	5/1/2022	11:29:48	D	15.90
81	BARNALA	SEHNA	Terra	30.24700	75.38100	5/1/2022	11:29:48	D	32.80
82	BARNALA	SEHNA	Terra	30.34100	75.35600	5/1/2022	11:29:48	D	24.90
83	BARNALA	SEHNA	Terra	30.34400	75.36400	5/1/2022	11:29:48	D	26.90
84	BARNALA	SEHNA	Terra	30.38600	75.43700	5/1/2022	11:29:48	D	14.40
85	BARNALA	SEHNA	Aqua	30.40800	75.38000	5/1/2022	13:03:05	D	47.70
86	BARNALA	SEHNA	Terra	30.52200	75.38100	5/1/2022	11:29:48	D	14.20
87	BARNALA	SEHNA	Terra	30.52800	75.31100	5/1/2022	11:29:48	D	14.50
88	BATHINDA	BATHINDA	npp	30.22930	74.79760	5/1/2022	13:09:52	D	6.60
89	BATHINDA	BHAGTA BHAI KA	npp	30.41980	75.07170	5/1/2022	13:09:52	D	7.50
90	BATHINDA	BHAGTA BHAI KA	npp	30.45400	75.03910	5/1/2022	13:09:52	D	5.60
91	BATHINDA	BHAGTA BHAI KA	Aqua	30.57400	75.16200	5/1/2022	13:03:05	D	43.20
92	BATHINDA	GONIANA MANDI	npp	30.27490	74.88390	5/1/2022	13:09:52	D	12.80
93	BATHINDA	GONIANA MANDI	npp	30.29070	74.93240	5/1/2022	13:09:52	D	14.90
94	BATHINDA	GONIANA MANDI	npp	30.29460	74.93140	5/1/2022	13:09:52	D	14.90
95	BATHINDA	GONIANA MANDI	npp	30.29650	74.85790	5/1/2022	13:09:52	D	9.30
96	BATHINDA	GONIANA MANDI	npp	30.30040	74.85690	5/1/2022	13:09:52	D	13.30

97	BATHINDA	GONIANA MANDI	npp	30.31600	74.99820	5/1/2022	13:09:52	D	9.20
98	BATHINDA	GONIANA MANDI	npp	30.36260	75.02810	5/1/2022	13:09:52	D	8.30
99	BATHINDA	GONIANA MANDI	Terra	30.38000	74.83300	5/1/2022	11:29:48	D	12.10
100	BATHINDA	MAUR	npp	30.05370	75.25030	5/1/2022	13:09:52	D	20.70
101	BATHINDA	MAUR	npp	30.06740	75.25850	5/1/2022	13:09:52	D	5.80
102	BATHINDA	MAUR	npp	30.09830	75.25060	5/1/2022	13:09:52	D	12.60
103	BATHINDA	MAUR	npp	30.15360	75.09810	5/1/2022	13:09:52	D	5.70
104	BATHINDA	NATHANA	npp	30.17140	75.02170	5/1/2022	13:09:52	D	14.50
105	BATHINDA	NATHANA	npp	30.30610	75.11030	5/1/2022	13:09:52	D	8.20
106	BATHINDA	NATHANA	npp	30.32680	75.15590	5/1/2022	13:09:52	D	7.50
107	BATHINDA	NATHANA	npp	30.32740	75.15800	5/1/2022	13:09:52	D	6.80
108	BATHINDA	NATHANA	Terra	30.34400	75.15500	5/1/2022	11:29:48	D	20.20
109	BATHINDA	PHUL	npp	30.33540	75.28460	5/1/2022	13:09:52	D	5.20
110	BATHINDA	PHUL	npp	30.33550	75.28220	5/1/2022	13:09:52	D	5.30
111	BATHINDA	PHUL	npp	30.34700	75.23860	5/1/2022	13:09:52	D	5.40
112	BATHINDA	PHUL	npp	30.36690	75.17500	5/1/2022	13:09:52	D	4.70
113	BATHINDA	PHUL	npp	30.39890	75.27760	5/1/2022	13:09:52	D	5.00
114	BATHINDA	PHUL	npp	30.44570	75.18290	5/1/2022	13:09:52	D	10.50
115	BATHINDA	PHUL	Terra	30.30700	75.30100	5/1/2022	11:29:48	D	15.70
116	BATHINDA	PHUL	Terra	30.36300	75.25900	5/1/2022	11:29:48	D	20.60
117	BATHINDA	RAMPURA	npp	30.18100	75.34360	5/1/2022	13:09:52	D	8.40
118	BATHINDA	RAMPURA	npp	30.18440	75.17330	5/1/2022	13:09:52	D	21.70
119	BATHINDA	RAMPURA	npp	30.22940	75.19490	5/1/2022	13:09:52	D	35.70
120	BATHINDA	RAMPURA	npp	30.23660	75.27710	5/1/2022	13:09:52	D	12.10
121	BATHINDA	RAMPURA	npp	30.23700	75.27480	5/1/2022	13:09:52	D	7.20
122	BATHINDA	RAMPURA	npp	30.24790	75.33010	5/1/2022	13:09:52	D	6.90
123	BATHINDA	RAMPURA	Terra	30.30100	75.33100	5/1/2022	11:29:48	D	13.00
124	BATHINDA	SANGAT	npp	30.01490	74.79860	5/1/2022	13:09:52	D	9.40
125	BATHINDA	SANGAT	npp	30.05870	74.80370	5/1/2022	13:09:52	D	8.30
126	BATHINDA	SANGAT	npp	30.06260	74.80270	5/1/2022	13:09:52	D	15.30
127	BATHINDA	SANGAT	npp	30.06860	74.95750	5/1/2022	13:09:52	D	6.60
128	BATHINDA	SANGAT	npp	30.12660	74.87540	5/1/2022	13:09:52	D	6.90
129	BATHINDA	SANGAT	npp	30.12950	74.91130	5/1/2022	13:09:52	D	11.10

130	BATHINDA	SANGAT	npp	30.13340	74.91030	5/1/2022	13:09:52	D	8.80
131	BATHINDA	SANGAT	npp	30.14730	74.65600	5/1/2022	13:09:52	D	7.00
132	BATHINDA	SANGAT	npp	30.15360	74.70870	5/1/2022	13:09:52	D	4.90
133	BATHINDA	SANGAT	Terra	30.11900	74.68000	5/1/2022	11:29:48	D	16.20
134	BATHINDA	SANGAT	Terra	30.12100	74.66600	5/1/2022	11:29:48	D	19.30
135	BATHINDA	TALWANDI SABO	npp	29.78270	75.15130	5/1/2022	13:09:52	D	16.50
136	BATHINDA	TALWANDI SABO	npp	29.93540	75.16460	5/1/2022	13:09:52	D	10.90
137	BATHINDA	TALWANDI SABO	npp	30.02880	74.93350	5/1/2022	13:09:52	D	3.60
138	BATHINDA	TALWANDI SABO	npp	30.06070	74.99210	5/1/2022	13:09:52	D	10.20
139	BATHINDA	TALWANDI SABO	Terra	29.98200	75.16700	5/1/2022	11:29:48	D	12.30
140	BATHINDA	TALWANDI SABO	Terra	30.08000	75.01200	5/1/2022	11:29:48	D	16.50
141	FARIDKOT	FARIDKOT	npp	30.64240	74.73810	5/1/2022	13:09:52	D	15.00
142	FARIDKOT	FARIDKOT	npp	30.64630	74.73710	5/1/2022	13:09:52	D	17.20
143	FARIDKOT	FARIDKOT	npp	30.70470	74.68870	5/1/2022	13:09:52	D	11.10
144	FARIDKOT	FARIDKOT	npp	30.71390	74.89550	5/1/2022	13:09:52	D	6.90
145	FARIDKOT	FARIDKOT	npp	30.74770	74.55000	5/1/2022	13:09:52	D	3.70
146	FARIDKOT	FARIDKOT	npp	30.74960	74.55080	5/1/2022	13:09:52	D	4.80
147	FARIDKOT	FARIDKOT	npp	30.75040	74.62730	5/1/2022	13:09:52	D	8.40
148	FARIDKOT	FARIDKOT	npp	30.76070	74.56450	5/1/2022	13:09:52	D	24.30
149	FARIDKOT	FARIDKOT	npp	30.76170	74.67280	5/1/2022	13:09:52	D	11.20
150	FARIDKOT	FARIDKOT	npp	30.78320	74.71110	5/1/2022	13:09:52	D	7.60
151	FARIDKOT	FARIDKOT	Terra	30.62200	74.69900	5/1/2022	11:29:48	D	15.30
152	FARIDKOT	FARIDKOT	Terra	30.78500	74.76500	5/1/2022	11:29:48	D	19.60
153	FARIDKOT	JAITON	npp	30.38080	74.89590	5/1/2022	13:09:52	D	7.20
154	FARIDKOT	JAITON	npp	30.38210	74.89650	5/1/2022	13:09:52	D	7.20
155	FARIDKOT	JAITON	npp	30.43120	74.94330	5/1/2022	13:09:52	D	6.50
156	FARIDKOT	JAITON	npp	30.44020	74.80120	5/1/2022	13:09:52	D	14.20
157	FARIDKOT	JAITON	npp	30.44180	74.97660	5/1/2022	13:09:52	D	3.20
158	FARIDKOT	JAITON	npp	30.50940	74.89060	5/1/2022	13:09:52	D	7.00
159	FARIDKOT	JAITON	npp	30.52860	74.98780	5/1/2022	13:09:52	D	4.20
160	FARIDKOT	JAITON	Terra	30.45500	74.75500	5/1/2022	11:29:48	D	11.30
161	FARIDKOT	JAITON	Terra	30.46600	74.75700	5/1/2022	11:29:48	D	13.30
162	FARIDKOT	KOT KAPURA	npp	30.49330	74.80970	5/1/2022	13:09:52	D	0.90

163	FARIDKOT	KOT KAPURA	npp	30.52050	74.75970	5/1/2022	13:09:52	D	11.00
164	FARIDKOT	KOT KAPURA	Terra	30.65500	74.91700	5/1/2022	11:29:48	D	21.50
165	FAZILKA	ABOHAR	npp	30.09600	74.16760	5/1/2022	13:09:52	D	9.90
166	FAZILKA	ABOHAR	npp	30.10920	74.19080	5/1/2022	13:09:52	D	10.30
167	FAZILKA	ABOHAR	npp	30.11220	74.23850	5/1/2022	01:59:52	N	1.00
168	FAZILKA	ABOHAR	npp	30.11620	74.23920	5/1/2022	01:59:52	N	1.00
169	FAZILKA	ABOHAR	npp	30.26440	74.23620	5/1/2022	13:09:52	D	5.20
170	FAZILKA	ABOHAR	Terra	30.05200	74.24300	5/1/2022	11:29:48	D	17.90
171	FAZILKA	ARNIWALA SHEIKH SUBANPUR	npp	30.40570	74.14150	5/1/2022	13:09:52	D	8.50
172	FAZILKA	ARNIWALA SHEIKH SUBANPUR	npp	30.42340	74.22940	5/1/2022	13:09:52	D	6.40
173	FAZILKA	FAZILKA	npp	30.39640	73.94630	5/1/2022	13:09:52	D	8.20
174	FAZILKA	FAZILKA	npp	30.39730	73.95060	5/1/2022	13:09:52	D	8.20
175	FAZILKA	FAZILKA	npp	30.42050	74.01320	5/1/2022	13:09:52	D	8.80
176	FAZILKA	FAZILKA	npp	30.44000	74.00340	5/1/2022	13:09:52	D	4.20
177	FAZILKA	FAZILKA	npp	30.44330	73.99800	5/1/2022	13:09:52	D	4.20
178	FAZILKA	FAZILKA	npp	30.50720	73.99430	5/1/2022	13:09:52	D	8.50
179	FAZILKA	FAZILKA	npp	30.52390	74.03470	5/1/2022	13:09:52	D	4.80
180	FAZILKA	FAZILKA	npp	30.52470	74.03890	5/1/2022	13:09:52	D	16.60
181	FAZILKA	FAZILKA	npp	30.52800	74.03360	5/1/2022	13:09:52	D	4.80
182	FAZILKA	FAZILKA	Terra	30.37600	73.91900	5/1/2022	11:29:48	D	11.90
183	FAZILKA	FAZILKA	Terra	30.48800	74.05000	5/1/2022	11:29:48	D	14.90
184	FAZILKA	JALALABAD	npp	30.45500	74.23850	5/1/2022	13:09:52	D	5.40
185	FAZILKA	JALALABAD	npp	30.46020	74.32860	5/1/2022	13:09:52	D	11.20
186	FAZILKA	JALALABAD	npp	30.50490	74.29990	5/1/2022	13:09:52	D	7.40
187	FAZILKA	JALALABAD	npp	30.56170	74.10530	5/1/2022	13:09:52	D	7.80
188	FAZILKA	JALALABAD	npp	30.56510	74.28370	5/1/2022	13:09:52	D	6.80
189	FAZILKA	JALALABAD	npp	30.59430	74.11870	5/1/2022	13:09:52	D	20.60
190	FAZILKA	JALALABAD	npp	30.61460	74.21860	5/1/2022	13:09:52	D	10.50
191	FAZILKA	JALALABAD	npp	30.61860	74.21760	5/1/2022	13:09:52	D	19.90
192	FAZILKA	JALALABAD	npp	30.62790	74.15810	5/1/2022	13:09:52	D	4.60
193	FAZILKA	JALALABAD	npp	30.62870	74.16230	5/1/2022	13:09:52	D	4.90
194	FAZILKA	JALALABAD	npp	30.63360	74.16540	5/1/2022	13:09:52	D	3.60

195	FAZILKA	JALALABAD	npp	30.63450	74.16950	5/1/2022	13:09:52	D	3.40
196	FAZILKA	JALALABAD	npp	30.63710	74.20390	5/1/2022	13:09:52	D	11.50
197	FAZILKA	JALALABAD	npp	30.63790	74.20800	5/1/2022	13:09:52	D	11.50
198	FAZILKA	JALALABAD	npp	30.65390	74.18180	5/1/2022	13:09:52	D	6.00
199	FAZILKA	JALALABAD	Terra	30.44500	74.29500	5/1/2022	11:29:48	D	23.30
200	FAZILKA	KHUIAN SARWAR	npp	30.04480	74.06420	5/1/2022	13:09:52	D	14.30
201	FAZILKA	KHUIAN SARWAR	npp	30.05510	74.09320	5/1/2022	13:09:52	D	4.70
202	FAZILKA	KHUIAN SARWAR	npp	30.14350	73.97040	5/1/2022	13:09:52	D	10.70
203	FAZILKA	KHUIAN SARWAR	npp	30.28340	74.09790	5/1/2022	13:09:52	D	7.60
204	FAZILKA	KHUIAN SARWAR	npp	30.30320	74.02500	5/1/2022	13:09:52	D	11.30
205	FIROZPUR	FIROZPUR	npp	30.85050	74.59980	5/1/2022	13:09:52	D	10.20
206	FIROZPUR	FIROZPUR	npp	31.00770	74.68320	5/1/2022	13:09:52	D	29.40
207	FIROZPUR	FIROZPUR	npp	31.02480	74.56190	5/1/2022	13:09:52	D	8.70
208	FIROZPUR	FIROZPUR	npp	31.05750	74.70670	5/1/2022	13:09:52	D	10.00
209	FIROZPUR	FIROZPUR	npp	31.06130	74.70560	5/1/2022	13:09:52	D	10.30
210	FIROZPUR	FIROZPUR	Aqua	30.84000	74.59900	5/1/2022	13:03:05	D	83.00
211	FIROZPUR	GHALL KHURD	npp	30.80850	74.78280	5/1/2022	13:09:52	D	8.20
212	FIROZPUR	GHALL KHURD	npp	30.83670	74.73880	5/1/2022	13:09:52	D	8.30
213	FIROZPUR	GHALL KHURD	npp	30.84240	74.66380	5/1/2022	13:09:52	D	8.80
214	FIROZPUR	GHALL KHURD	npp	30.86150	74.86540	5/1/2022	13:09:52	D	6.00
215	FIROZPUR	GHALL KHURD	npp	30.86220	74.88930	5/1/2022	13:09:52	D	13.40
216	FIROZPUR	GHALL KHURD	npp	30.86600	74.88830	5/1/2022	13:09:52	D	13.40
217	FIROZPUR	GHALL KHURD	npp	30.87160	74.68680	5/1/2022	13:09:52	D	5.50
218	FIROZPUR	GHALL KHURD	npp	30.87340	74.68400	5/1/2022	13:09:52	D	7.40
219	FIROZPUR	GHALL KHURD	npp	30.89020	74.68570	5/1/2022	13:09:52	D	8.40
220	FIROZPUR	GHALL KHURD	npp	30.90640	74.78120	5/1/2022	13:09:52	D	13.10
221	FIROZPUR	GHALL KHURD	Terra	30.90500	74.77700	5/1/2022	11:29:48	D	28.70
222	FIROZPUR	GHALL KHURD	Terra	30.90900	74.77200	5/1/2022	11:29:48	D	20.00
223	FIROZPUR	GURUHAR SAHAI	npp	30.59430	74.30650	5/1/2022	13:09:52	D	7.20
224	FIROZPUR	GURUHAR SAHAI	npp	30.60610	74.38500	5/1/2022	13:09:52	D	11.70
225	FIROZPUR	GURUHAR SAHAI	npp	30.60620	74.38470	5/1/2022	13:09:52	D	10.80
226	FIROZPUR	GURUHAR SAHAI	npp	30.60700	74.38880	5/1/2022	13:09:52	D	10.80
227	FIROZPUR	GURUHAR SAHAI	npp	30.60700	74.38910	5/1/2022	13:09:52	D	11.70

228	FIROZPUR	GURUHAR SAHAI	npp	30.60780	74.39290	5/1/2022	13:09:52	D	7.80
229	FIROZPUR	GURUHAR SAHAI	npp	30.61090	74.38800	5/1/2022	13:09:52	D	6.10
230	FIROZPUR	GURUHAR SAHAI	npp	30.63200	74.28350	5/1/2022	13:09:52	D	13.10
231	FIROZPUR	GURUHAR SAHAI	npp	30.63380	74.33470	5/1/2022	13:09:52	D	7.30
232	FIROZPUR	GURUHAR SAHAI	npp	30.63850	74.48250	5/1/2022	13:09:52	D	7.60
233	FIROZPUR	GURUHAR SAHAI	npp	30.66520	74.36500	5/1/2022	13:09:52	D	10.30
234	FIROZPUR	GURUHAR SAHAI	npp	30.66600	74.39040	5/1/2022	13:09:52	D	10.30
235	FIROZPUR	GURUHAR SAHAI	npp	30.66920	74.36390	5/1/2022	13:09:52	D	10.30
236	FIROZPUR	GURUHAR SAHAI	npp	30.68180	74.30040	5/1/2022	13:09:52	D	4.60
237	FIROZPUR	GURUHAR SAHAI	npp	30.69730	74.29340	5/1/2022	13:09:52	D	7.70
238	FIROZPUR	GURUHAR SAHAI	npp	30.69780	74.29610	5/1/2022	13:09:52	D	6.40
239	FIROZPUR	GURUHAR SAHAI	npp	30.69900	74.30160	5/1/2022	13:09:52	D	5.40
240	FIROZPUR	GURUHAR SAHAI	npp	30.70170	74.33530	5/1/2022	13:09:52	D	15.80
241	FIROZPUR	GURUHAR SAHAI	npp	30.70190	74.33800	5/1/2022	13:09:52	D	14.10
242	FIROZPUR	GURUHAR SAHAI	npp	30.70250	74.33930	5/1/2022	13:09:52	D	15.80
243	FIROZPUR	GURUHAR SAHAI	npp	30.70270	74.34210	5/1/2022	13:09:52	D	16.50
244	FIROZPUR	GURUHAR SAHAI	npp	30.70670	74.34100	5/1/2022	13:09:52	D	16.50
245	FIROZPUR	GURUHAR SAHAI	npp	30.74560	74.32350	5/1/2022	13:09:52	D	5.00
246	FIROZPUR	GURUHAR SAHAI	npp	30.74960	74.32250	5/1/2022	13:09:52	D	4.70
247	FIROZPUR	GURUHAR SAHAI	npp	30.75740	74.27740	5/1/2022	13:09:52	D	6.10
248	FIROZPUR	GURUHAR SAHAI	npp	30.76310	74.30600	5/1/2022	13:09:52	D	6.00
249	FIROZPUR	GURUHAR SAHAI	Terra	30.56500	74.31600	5/1/2022	11:29:48	D	13.10
250	FIROZPUR	GURUHAR SAHAI	Terra	30.59900	74.41300	5/1/2022	11:29:48	D	11.10
251	FIROZPUR	GURUHAR SAHAI	Terra	30.59900	74.42000	5/1/2022	11:29:48	D	25.30
252	FIROZPUR	GURUHAR SAHAI	Terra	30.61200	74.28600	5/1/2022	11:29:48	D	19.70
253	FIROZPUR	GURUHAR SAHAI	Terra	30.66500	74.27700	5/1/2022	11:29:48	D	33.30
254	FIROZPUR	GURUHAR SAHAI	Terra	30.67500	74.28000	5/1/2022	11:29:48	D	13.50
255	FIROZPUR	GURUHAR SAHAI	Terra	30.71800	74.26900	5/1/2022	11:29:48	D	27.40
256	FIROZPUR	GURUHAR SAHAI	Terra	30.71900	74.26300	5/1/2022	11:29:48	D	27.30
257	FIROZPUR	GURUHAR SAHAI	Terra	30.72000	74.25600	5/1/2022	11:29:48	D	17.90
258	FIROZPUR	GURUHAR SAHAI	Terra	30.76300	74.30600	5/1/2022	11:29:48	D	26.90
259	FIROZPUR	MAKHU	npp	31.06160	75.01610	5/1/2022	13:09:52	D	4.10
260	FIROZPUR	MAMDOT	npp	30.79210	74.38800	5/1/2022	13:09:52	D	9.60

261	FIROZPUR	MAMDOT	npp	30.79300	74.47650	5/1/2022	13:09:52	D	8.30
262	FIROZPUR	MAMDOT	npp	30.79930	74.50840	5/1/2022	13:09:52	D	3.70
263	FIROZPUR	MAMDOT	npp	30.80720	74.50630	5/1/2022	13:09:52	D	3.90
264	FIROZPUR	MAMDOT	npp	30.81980	74.50710	5/1/2022	13:09:52	D	8.10
265	FIROZPUR	MAMDOT	npp	30.82620	74.47610	5/1/2022	13:09:52	D	6.80
266	FIROZPUR	MAMDOT	npp	30.82770	74.50500	5/1/2022	13:09:52	D	12.80
267	FIROZPUR	MAMDOT	npp	30.85140	74.38920	5/1/2022	13:09:52	D	13.00
268	FIROZPUR	MAMDOT	npp	30.85240	74.47740	5/1/2022	13:09:52	D	7.60
269	FIROZPUR	MAMDOT	npp	30.87540	74.46710	5/1/2022	13:09:52	D	4.90
270	FIROZPUR	MAMDOT	npp	30.89990	74.48570	5/1/2022	13:09:52	D	6.20
271	FIROZPUR	MAMDOT	npp	30.90620	74.43370	5/1/2022	13:09:52	D	5.40
272	FIROZPUR	MAMDOT	Terra	30.77800	74.50800	5/1/2022	11:29:48	D	18.70
273	FIROZPUR	MAMDOT	Terra	30.78100	74.49500	5/1/2022	11:29:48	D	33.60
274	FIROZPUR	MAMDOT	Terra	30.79800	74.45800	5/1/2022	11:29:48	D	83.90
275	FIROZPUR	MAMDOT	Terra	30.82900	74.39600	5/1/2022	11:29:48	D	14.60
276	FIROZPUR	ZIRA	npp	30.92370	74.89460	5/1/2022	13:09:52	D	10.20
277	FIROZPUR	ZIRA	npp	30.95060	74.84570	5/1/2022	13:09:52	D	10.50
278	FIROZPUR	ZIRA	npp	30.95240	74.91690	5/1/2022	13:09:52	D	8.50
279	FIROZPUR	ZIRA	npp	30.95630	74.91590	5/1/2022	13:09:52	D	8.50
280	FIROZPUR	ZIRA	npp	30.95820	75.03020	5/1/2022	13:09:52	D	4.10
281	FIROZPUR	ZIRA	npp	30.97060	74.90620	5/1/2022	13:09:52	D	5.10
282	FIROZPUR	ZIRA	npp	30.98930	75.04310	5/1/2022	13:09:52	D	7.30
283	FIROZPUR	ZIRA	npp	30.99930	74.92840	5/1/2022	13:09:52	D	6.30
284	FIROZPUR	ZIRA	npp	31.00040	74.93400	5/1/2022	13:09:52	D	6.30
285	FIROZPUR	ZIRA	npp	31.00150	74.93970	5/1/2022	13:09:52	D	11.90
286	FIROZPUR	ZIRA	npp	31.00690	74.96780	5/1/2022	13:09:52	D	39.30
287	FIROZPUR	ZIRA	npp	31.00810	74.93200	5/1/2022	13:09:52	D	67.40
288	FIROZPUR	ZIRA	npp	31.01080	74.92540	5/1/2022	13:09:52	D	7.10
289	FIROZPUR	ZIRA	npp	31.01080	74.96680	5/1/2022	13:09:52	D	60.00
290	FIROZPUR	ZIRA	npp	31.01190	74.97250	5/1/2022	13:09:52	D	66.20
291	FIROZPUR	ZIRA	npp	31.01470	74.92430	5/1/2022	13:09:52	D	7.10
292	FIROZPUR	ZIRA	npp	31.04010	74.88790	5/1/2022	13:09:52	D	8.80
293	FIROZPUR	ZIRA	Terra	30.93900	74.94500	5/1/2022	11:29:48	D	26.50

294	FIROZPUR	ZIRA	Terra	30.98100	75.05000	5/1/2022	11:29:48	D	30.70
295	FIROZPUR	ZIRA	Terra	30.98400	75.03600	5/1/2022	11:29:48	D	79.70
296	FIROZPUR	ZIRA	Terra	30.99400	75.03800	5/1/2022	11:29:48	D	15.90
297	FIROZPUR	ZIRA	Aqua	30.99600	74.96400	5/1/2022	13:03:05	D	48.70
298	FIROZPUR	ZIRA	Terra	31.00100	74.93700	5/1/2022	11:29:48	D	12.60
299	FIROZPUR	ZIRA	Aqua	31.00100	74.96600	5/1/2022	13:03:05	D	74.10
300	GURDASPUR	BATALA	npp	31.73070	75.26070	5/1/2022	13:09:52	D	4.20
301	GURDASPUR	BATALA	npp	31.73350	75.25430	5/1/2022	13:09:52	D	4.20
302	GURDASPUR	BATALA	npp	31.74570	75.25680	5/1/2022	13:09:52	D	5.10
303	GURDASPUR	BATALA	npp	31.74940	75.25580	5/1/2022	13:09:52	D	5.10
304	GURDASPUR	BATALA	npp	31.75500	75.18440	5/1/2022	13:09:52	D	8.50
305	GURDASPUR	BATALA	npp	31.80550	75.15980	5/1/2022	13:09:52	D	4.30
306	GURDASPUR	BATALA	npp	31.80720	75.27180	5/1/2022	13:09:52	D	6.40
307	GURDASPUR	BATALA	npp	31.81670	75.15690	5/1/2022	13:09:52	D	3.70
308	GURDASPUR	BATALA	npp	31.83000	75.16470	5/1/2022	13:09:52	D	5.00
309	GURDASPUR	BATALA	npp	31.84640	75.18860	5/1/2022	13:09:52	D	2.70
310	GURDASPUR	BATALA	npp	31.85320	75.14160	5/1/2022	13:09:52	D	8.90
311	GURDASPUR	BATALA	npp	31.85430	75.17360	5/1/2022	13:09:52	D	8.40
312	GURDASPUR	BATALA	npp	31.85800	75.17260	5/1/2022	13:09:52	D	8.40
313	GURDASPUR	BATALA	npp	31.85830	75.16860	5/1/2022	13:09:52	D	12.40
314	GURDASPUR	BATALA	npp	31.86080	75.16620	5/1/2022	13:09:52	D	7.40
315	GURDASPUR	BATALA	npp	31.90610	75.17690	5/1/2022	13:09:52	D	14.90
316	GURDASPUR	BATALA	Terra	31.74700	75.26200	5/1/2022	11:29:48	D	13.40
317	GURDASPUR	BATALA	Terra	31.76600	75.11300	5/1/2022	11:29:48	D	16.10
318	GURDASPUR	BATALA	Terra	31.78300	75.12300	5/1/2022	11:29:48	D	13.10
319	GURDASPUR	BATALA	Terra	31.83400	75.19400	5/1/2022	11:29:48	D	13.10
320	GURDASPUR	BATALA	Terra	31.86100	75.26600	5/1/2022	11:29:48	D	14.00
321	GURDASPUR	BATALA	Terra	31.89900	75.17200	5/1/2022	11:29:48	D	28.90
322	GURDASPUR	DERA BABA NANAK	npp	31.89240	75.09430	5/1/2022	01:59:52	N	0.60
323	GURDASPUR	DERA BABA NANAK	npp	31.90190	75.09310	5/1/2022	13:09:52	D	13.30
324	GURDASPUR	DERA BABA NANAK	npp	31.92820	75.14850	5/1/2022	13:09:52	D	5.50
325	GURDASPUR	DERA BABA NANAK	npp	31.93350	75.08320	5/1/2022	01:59:52	N	0.90
326	GURDASPUR	DERA BABA NANAK	npp	31.93610	75.16900	5/1/2022	13:09:52	D	14.90

327	GURDASPUR	DERA BABA NANAK	npp	31.93880	75.16260	5/1/2022	13:09:52	D	5.10
328	GURDASPUR	DERA BABA NANAK	npp	31.93910	75.12300	5/1/2022	13:09:52	D	7.20
329	GURDASPUR	DERA BABA NANAK	npp	31.93930	75.08650	5/1/2022	13:09:52	D	3.40
330	GURDASPUR	DERA BABA NANAK	npp	31.94010	75.06590	5/1/2022	13:09:52	D	10.90
331	GURDASPUR	DERA BABA NANAK	npp	31.94260	75.06290	5/1/2022	13:09:52	D	38.30
332	GURDASPUR	DERA BABA NANAK	npp	31.94660	75.07350	5/1/2022	01:59:52	N	0.60
333	GURDASPUR	DERA BABA NANAK	npp	31.94780	75.09720	5/1/2022	01:59:52	N	1.40
334	GURDASPUR	DERA BABA NANAK	npp	31.97180	75.00950	5/1/2022	13:09:52	D	10.60
335	GURDASPUR	DERA BABA NANAK	npp	31.99800	75.07040	5/1/2022	01:59:52	N	1.70
336	GURDASPUR	DERA BABA NANAK	npp	32.01370	75.07290	5/1/2022	01:59:52	N	0.50
337	GURDASPUR	DERA BABA NANAK	npp	32.01690	75.07940	5/1/2022	01:59:52	N	1.20
338	GURDASPUR	DERA BABA NANAK	npp	32.03030	74.94220	5/1/2022	13:09:52	D	12.20
339	GURDASPUR	DERA BABA NANAK	npp	32.03630	75.07790	5/1/2022	13:09:52	D	17.80
340	GURDASPUR	DERA BABA NANAK	Terra	31.89100	75.09700	5/1/2022	11:29:48	D	26.60
341	GURDASPUR	DERA BABA NANAK	Terra	31.90100	75.10000	5/1/2022	11:29:48	D	11.90
342	GURDASPUR	DERA BABA NANAK	Terra	31.94700	75.02400	5/1/2022	11:29:48	D	14.50
343	GURDASPUR	DERA BABA NANAK	Terra	31.95700	75.02700	5/1/2022	11:29:48	D	25.70
344	GURDASPUR	DERA BABA NANAK	Terra	31.96900	75.01500	5/1/2022	11:29:48	D	14.30
345	GURDASPUR	DERA BABA NANAK	Terra	32.04200	75.06800	5/1/2022	11:29:48	D	26.20
346	GURDASPUR	DHARIWAL	npp	31.91260	75.35360	5/1/2022	13:09:52	D	4.70
347	GURDASPUR	DHARIWAL	npp	31.91530	75.34740	5/1/2022	13:09:52	D	4.70
348	GURDASPUR	DHARIWAL	npp	31.91630	75.35270	5/1/2022	13:09:52	D	4.70
349	GURDASPUR	DHARIWAL	npp	31.92790	75.19950	5/1/2022	01:59:52	N	1.00
350	GURDASPUR	DHARIWAL	npp	31.93130	75.22640	5/1/2022	13:09:52	D	5.40
351	GURDASPUR	DHARIWAL	npp	31.93130	75.37940	5/1/2022	01:59:52	N	0.50
352	GURDASPUR	DHARIWAL	npp	31.94600	75.21470	5/1/2022	01:59:52	N	1.00
353	GURDASPUR	DHARIWAL	npp	31.94640	75.30610	5/1/2022	13:09:52	D	8.70
354	GURDASPUR	DHARIWAL	npp	31.94730	75.33540	5/1/2022	01:59:52	N	1.60
355	GURDASPUR	DHARIWAL	npp	31.94750	75.31140	5/1/2022	13:09:52	D	8.70
356	GURDASPUR	DHARIWAL	npp	31.94800	75.33630	5/1/2022	01:59:52	N	0.90
357	GURDASPUR	DHARIWAL	npp	31.97870	75.26980	5/1/2022	13:09:52	D	4.10
358	GURDASPUR	DHARIWAL	npp	31.98270	75.34200	5/1/2022	01:59:52	N	2.40
359	GURDASPUR	DHARIWAL	npp	31.98340	75.35730	5/1/2022	13:09:52	D	3.40

360	GURDASPUR	DHARIWAL	npp	31.98710	75.35630	5/1/2022	13:09:52	D	3.40
361	GURDASPUR	DHARIWAL	Terra	31.92000	75.33200	5/1/2022	11:29:48	D	11.80
362	GURDASPUR	DHARIWAL	Terra	31.92500	75.32700	5/1/2022	11:29:48	D	16.20
363	GURDASPUR	DHARIWAL	Terra	31.95100	75.33900	5/1/2022	11:29:48	D	9.20
364	GURDASPUR	DINA NAGAR	npp	32.12180	75.44120	5/1/2022	01:59:52	N	1.90
365	GURDASPUR	DINA NAGAR	npp	32.12220	75.50380	5/1/2022	01:59:52	N	1.70
366	GURDASPUR	DINA NAGAR	npp	32.12310	75.43000	5/1/2022	01:59:52	N	2.80
367	GURDASPUR	DINA NAGAR	npp	32.12430	75.45300	5/1/2022	01:59:52	N	2.30
368	GURDASPUR	DINA NAGAR	npp	32.12500	75.44740	5/1/2022	01:59:52	N	1.90
369	GURDASPUR	DINA NAGAR	npp	32.12560	75.44180	5/1/2022	01:59:52	N	1.90
370	GURDASPUR	DINA NAGAR	npp	32.12870	75.52860	5/1/2022	01:59:52	N	0.90
371	GURDASPUR	DINA NAGAR	npp	32.13170	75.50180	5/1/2022	13:09:52	D	6.50
372	GURDASPUR	DINA NAGAR	npp	32.13330	75.50390	5/1/2022	13:09:52	D	5.10
373	GURDASPUR	DINA NAGAR	npp	32.13400	75.43750	5/1/2022	01:59:52	N	1.00
374	GURDASPUR	DINA NAGAR	npp	32.13730	75.52450	5/1/2022	13:09:52	D	5.50
375	GURDASPUR	DINA NAGAR	npp	32.15300	75.41880	5/1/2022	01:59:52	N	0.90
376	GURDASPUR	DINA NAGAR	npp	32.15490	75.40190	5/1/2022	01:59:52	N	1.40
377	GURDASPUR	DINA NAGAR	npp	32.15680	75.41940	5/1/2022	01:59:52	N	0.90
378	GURDASPUR	DINA NAGAR	npp	32.15780	75.38870	5/1/2022	13:09:52	D	5.00
379	GURDASPUR	DINA NAGAR	npp	32.16150	75.38780	5/1/2022	13:09:52	D	6.30
380	GURDASPUR	DINA NAGAR	Terra	32.12900	75.50200	5/1/2022	11:29:48	D	17.30
381	GURDASPUR	DINA NAGAR	Terra	32.13400	75.53300	5/1/2022	11:29:48	D	20.00
382	GURDASPUR	DINA NAGAR	Terra	32.15000	75.44600	5/1/2022	11:29:48	D	29.10
383	GURDASPUR	DORANGALA	npp	32.12990	75.33930	5/1/2022	01:59:52	N	1.40
384	GURDASPUR	DORANGALA	npp	32.13230	75.35700	5/1/2022	13:09:52	D	7.00
385	GURDASPUR	DORANGALA	npp	32.13600	75.35600	5/1/2022	13:09:52	D	7.00
386	GURDASPUR	FATEHGARH CHURIAN	npp	31.78690	75.12500	5/1/2022	13:09:52	D	5.10
387	GURDASPUR	FATEHGARH CHURIAN	npp	31.79680	75.09400	5/1/2022	13:09:52	D	3.50
388	GURDASPUR	FATEHGARH CHURIAN	npp	31.85180	75.14030	5/1/2022	13:09:52	D	8.40
389	GURDASPUR	FATEHGARH CHURIAN	npp	31.85340	75.12220	5/1/2022	01:59:52	N	2.60
390	GURDASPUR	FATEHGARH CHURIAN	npp	31.85340	75.12330	5/1/2022	01:59:52	N	3.20
391	GURDASPUR	FATEHGARH CHURIAN	npp	31.87660	74.92450	5/1/2022	01:59:52	N	2.30
392	GURDASPUR	FATEHGARH CHURIAN	npp	31.87870	74.93170	5/1/2022	01:59:52	N	2.00

393	GURDASPUR	FATEHGARH CHURIAN	npp	31.87940	74.92580	5/1/2022	01:59:52	N	2.30
394	GURDASPUR	FATEHGARH CHURIAN	npp	31.87980	74.93100	5/1/2022	01:59:52	N	2.30
395	GURDASPUR	FATEHGARH CHURIAN	npp	31.88000	74.91990	5/1/2022	01:59:52	N	2.30
396	GURDASPUR	FATEHGARH CHURIAN	npp	31.88050	74.92510	5/1/2022	01:59:52	N	2.30
397	GURDASPUR	FATEHGARH CHURIAN	npp	31.88350	75.01800	5/1/2022	13:09:52	D	12.40
398	GURDASPUR	FATEHGARH CHURIAN	npp	31.88400	74.92060	5/1/2022	01:59:52	N	2.30
399	GURDASPUR	FATEHGARH CHURIAN	npp	31.88520	74.91980	5/1/2022	01:59:52	N	1.80
400	GURDASPUR	FATEHGARH CHURIAN	npp	31.88660	74.93300	5/1/2022	01:59:52	N	2.20
401	GURDASPUR	FATEHGARH CHURIAN	npp	31.88770	74.93220	5/1/2022	01:59:52	N	2.10
402	GURDASPUR	FATEHGARH CHURIAN	npp	31.88790	74.92120	5/1/2022	01:59:52	N	2.40
403	GURDASPUR	FATEHGARH CHURIAN	npp	31.88910	74.92050	5/1/2022	01:59:52	N	1.80
404	GURDASPUR	FATEHGARH CHURIAN	npp	31.89000	75.01060	5/1/2022	13:09:52	D	13.00
405	GURDASPUR	FATEHGARH CHURIAN	npp	31.89040	75.03340	5/1/2022	13:09:52	D	8.70
406	GURDASPUR	FATEHGARH CHURIAN	npp	31.89210	75.02150	5/1/2022	13:09:52	D	17.10
407	GURDASPUR	FATEHGARH CHURIAN	npp	31.89250	74.91590	5/1/2022	01:59:52	N	1.30
408	GURDASPUR	FATEHGARH CHURIAN	npp	31.89680	74.92220	5/1/2022	13:09:52	D	11.10
409	GURDASPUR	FATEHGARH CHURIAN	npp	31.92720	74.99920	5/1/2022	01:59:52	N	1.10
410	GURDASPUR	FATEHGARH CHURIAN	Terra	31.82400	75.07400	5/1/2022	11:29:48	D	15.70
411	GURDASPUR	FATEHGARH CHURIAN	Terra	31.82600	75.06000	5/1/2022	11:29:48	D	12.20
412	GURDASPUR	FATEHGARH CHURIAN	Terra	31.87400	75.02900	5/1/2022	11:29:48	D	10.60
413	GURDASPUR	FATEHGARH CHURIAN	Terra	31.87700	75.01500	5/1/2022	11:29:48	D	12.60
414	GURDASPUR	FATEHGARH CHURIAN	Terra	31.88300	75.02300	5/1/2022	11:29:48	D	36.40
415	GURDASPUR	FATEHGARH CHURIAN	Terra	31.88600	75.00900	5/1/2022	11:29:48	D	35.90
416	GURDASPUR	FATEHGARH CHURIAN	Terra	31.88700	75.01700	5/1/2022	11:29:48	D	30.80
417	GURDASPUR	FATEHGARH CHURIAN	Terra	31.89100	74.93300	5/1/2022	11:29:48	D	15.90
418	GURDASPUR	FATEHGARH CHURIAN	Aqua	31.89300	74.91600	5/1/2022	13:03:05	D	66.70
419	GURDASPUR	FATEHGARH CHURIAN	Terra	31.89300	74.91900	5/1/2022	11:29:48	D	53.40
420	GURDASPUR	FATEHGARH CHURIAN	Terra	31.91400	74.97300	5/1/2022	11:29:48	D	10.20
421	GURDASPUR	GURDASPUR	npp	32.03020	75.29270	5/1/2022	13:09:52	D	9.50
422	GURDASPUR	GURDASPUR	npp	32.03390	75.29170	5/1/2022	13:09:52	D	9.20
423	GURDASPUR	GURDASPUR	npp	32.03870	75.43900	5/1/2022	13:09:52	D	3.60
424	GURDASPUR	KAHNUWAN	npp	31.82120	75.46710	5/1/2022	13:09:52	D	7.10
425	GURDASPUR	KAHNUWAN	npp	31.83200	75.44240	5/1/2022	13:09:52	D	5.90

426	GURDASPUR	KAHNUWAN	npp	31.83600	75.54480	5/1/2022	13:09:52	D	3.10
427	GURDASPUR	KAHNUWAN	npp	31.83770	75.45190	5/1/2022	13:09:52	D	14.80
428	GURDASPUR	KAHNUWAN	npp	31.91580	75.47530	5/1/2022	13:09:52	D	5.40
429	GURDASPUR	KAHNUWAN	npp	31.91610	75.47330	5/1/2022	13:09:52	D	2.70
430	GURDASPUR	KAHNUWAN	npp	31.92210	75.50440	5/1/2022	13:09:52	D	1.70
431	GURDASPUR	KAHNUWAN	npp	31.92540	75.48510	5/1/2022	01:59:52	N	0.80
432	GURDASPUR	KAHNUWAN	npp	31.92920	75.48570	5/1/2022	01:59:52	N	0.80
433	GURDASPUR	KAHNUWAN	npp	31.92980	75.48020	5/1/2022	01:59:52	N	1.40
434	GURDASPUR	KAHNUWAN	npp	31.93140	75.48140	5/1/2022	01:59:52	N	0.40
435	GURDASPUR	KAHNUWAN	npp	31.94480	75.46660	5/1/2022	01:59:52	N	1.70
436	GURDASPUR	KAHNUWAN	Aqua	31.91000	75.47300	5/1/2022	13:03:05	D	41.70
437	GURDASPUR	KALANAUR	npp	31.96550	75.18280	5/1/2022	01:59:52	N	1.40
438	GURDASPUR	KALANAUR	npp	31.96560	75.18220	5/1/2022	01:59:52	N	1.90
439	GURDASPUR	KALANAUR	npp	31.96730	75.16960	5/1/2022	13:09:52	D	11.50
440	GURDASPUR	KALANAUR	npp	31.96810	75.17180	5/1/2022	13:09:52	D	5.30
441	GURDASPUR	KALANAUR	npp	31.96870	75.18920	5/1/2022	01:59:52	N	1.80
442	GURDASPUR	KALANAUR	npp	32.04940	75.14350	5/1/2022	01:59:52	N	1.00
443	GURDASPUR	KALANAUR	npp	32.05470	75.17470	5/1/2022	13:09:52	D	5.40
444	GURDASPUR	KALANAUR	npp	32.05480	75.23220	5/1/2022	01:59:52	N	2.60
445	GURDASPUR	KALANAUR	npp	32.05510	75.23440	5/1/2022	01:59:52	N	2.40
446	GURDASPUR	KALANAUR	npp	32.05600	75.20230	5/1/2022	13:09:52	D	17.80
447	GURDASPUR	KALANAUR	npp	32.05980	75.20140	5/1/2022	13:09:52	D	17.80
448	GURDASPUR	KALANAUR	npp	32.07090	75.12930	5/1/2022	01:59:52	N	0.60
449	GURDASPUR	KALANAUR	Terra	31.95200	75.17100	5/1/2022	11:29:48	D	14.50
450	GURDASPUR	KALANAUR	Terra	31.95900	75.17800	5/1/2022	11:29:48	D	21.00
451	GURDASPUR	KALANAUR	Terra	32.04400	75.16200	5/1/2022	11:29:48	D	11.20
452	GURDASPUR	KALANAUR	Aqua	32.04700	75.18000	5/1/2022	13:03:05	D	55.60
453	GURDASPUR	KALANAUR	Terra	32.04800	75.15600	5/1/2022	11:29:48	D	19.30
454	GURDASPUR	KALANAUR	Aqua	32.05300	75.20600	5/1/2022	13:03:05	D	70.70
455	GURDASPUR	KALANAUR	Aqua	32.05400	75.21200	5/1/2022	13:03:05	D	50.10
456	GURDASPUR	KALANAUR	Terra	32.05400	75.22300	5/1/2022	11:29:48	D	19.80
457	GURDASPUR	KALANAUR	Terra	32.05700	75.20900	5/1/2022	11:29:48	D	42.60
458	GURDASPUR	QADIAN	npp	31.76670	75.45100	5/1/2022	13:09:52	D	3.50

459	GURDASPUR	QADIAN	npp	31.77260	75.27530	5/1/2022	13:09:52	D	1.50
460	GURDASPUR	QADIAN	npp	31.77690	75.36010	5/1/2022	13:09:52	D	3.10
461	GURDASPUR	QADIAN	npp	31.77780	75.36290	5/1/2022	13:09:52	D	5.50
462	GURDASPUR	QADIAN	Terra	31.74200	75.29000	5/1/2022	11:29:48	D	16.80
463	GURDASPUR	QADIAN	Terra	31.74600	75.28600	5/1/2022	11:29:48	D	13.90
464	GURDASPUR	QADIAN	Terra	31.75200	75.29300	5/1/2022	11:29:48	D	11.60
465	GURDASPUR	QADIAN	Terra	31.78500	75.28600	5/1/2022	11:29:48	D	20.80
466	GURDASPUR	SRI HARGOBINDPUR	npp	31.65090	75.45610	5/1/2022	13:09:52	D	7.60
467	GURDASPUR	SRI HARGOBINDPUR	npp	31.70040	75.42960	5/1/2022	13:09:52	D	12.60
468	GURDASPUR	SRI HARGOBINDPUR	npp	31.70450	75.32890	5/1/2022	13:09:52	D	5.60
469	GURDASPUR	SRI HARGOBINDPUR	npp	31.74820	75.45570	5/1/2022	13:09:52	D	7.60
470	GURDASPUR	SRI HARGOBINDPUR	Terra	31.65300	75.44400	5/1/2022	11:29:48	D	14.80
471	GURDASPUR	SRI HARGOBINDPUR	Terra	31.65600	75.43000	5/1/2022	11:29:48	D	20.70
472	GURDASPUR	SRI HARGOBINDPUR	Terra	31.65800	75.35400	5/1/2022	11:29:48	D	20.80
473	GURDASPUR	SRI HARGOBINDPUR	Terra	31.70500	75.33600	5/1/2022	11:29:48	D	15.60
474	GURDASPUR	SRI HARGOBINDPUR	Terra	31.70800	75.32100	5/1/2022	11:29:48	D	104.30
475	GURDASPUR	SRI HARGOBINDPUR	Terra	31.71500	75.33800	5/1/2022	11:29:48	D	14.60
476	GURDASPUR	SRI HARGOBINDPUR	Terra	31.72000	75.46700	5/1/2022	11:29:48	D	31.80
477	GURDASPUR	SRI HARGOBINDPUR	Terra	31.72500	75.43700	5/1/2022	11:29:48	D	16.50
478	HOSHIARPUR	DASUYA	npp	31.74270	75.55990	5/1/2022	01:59:52	N	0.60
479	HOSHIARPUR	DASUYA	npp	31.75210	75.55820	5/1/2022	13:09:52	D	6.70
480	HOSHIARPUR	DASUYA	npp	31.78310	75.62050	5/1/2022	13:09:52	D	54.70
481	HOSHIARPUR	DASUYA	npp	31.78640	75.58380	5/1/2022	01:59:52	N	0.80
482	HOSHIARPUR	DASUYA	npp	31.78680	75.61960	5/1/2022	13:09:52	D	54.70
483	HOSHIARPUR	DASUYA	npp	31.80890	75.61390	5/1/2022	13:09:52	D	14.40
484	HOSHIARPUR	DASUYA	npp	31.84450	75.74410	5/1/2022	13:09:52	D	16.90
485	HOSHIARPUR	DASUYA	Terra	31.75300	75.58300	5/1/2022	11:29:48	D	21.10
486	HOSHIARPUR	GARH SHANKAR	Terra	31.24900	76.11600	5/1/2022	11:29:48	D	13.90
487	HOSHIARPUR	HAJIPUR	npp	31.93310	75.66600	5/1/2022	01:59:52	N	1.10
488	HOSHIARPUR	HAJIPUR	Terra	31.99800	75.64800	5/1/2022	11:29:48	D	17.00
489	HOSHIARPUR	HOSHIARPUR-1	npp	31.54470	75.71920	5/1/2022	13:09:52	D	5.50
490	HOSHIARPUR	HOSHIARPUR-1	npp	31.54700	75.77210	5/1/2022	13:09:52	D	6.60
491	HOSHIARPUR	HOSHIARPUR-1	npp	31.59720	75.73260	5/1/2022	13:09:52	D	4.70

492	HOSHIARPUR	HOSHIARPUR-2	npp	31.43630	75.97900	5/1/2022	13:09:52	D	11.10
493	HOSHIARPUR	MUKERIAN	npp	31.90290	75.63780	5/1/2022	01:59:52	N	0.50
494	HOSHIARPUR	MUKERIAN	npp	31.91610	75.61320	5/1/2022	01:59:52	N	1.40
495	HOSHIARPUR	MUKERIAN	npp	31.91740	75.56710	5/1/2022	13:09:52	D	7.90
496	HOSHIARPUR	MUKERIAN	npp	31.92110	75.63630	5/1/2022	01:59:52	N	2.30
497	HOSHIARPUR	MUKERIAN	npp	31.94200	75.62310	5/1/2022	01:59:52	N	1.40
498	HOSHIARPUR	TANDA	npp	31.61760	75.62810	5/1/2022	13:09:52	D	7.80
499	HOSHIARPUR	TANDA	npp	31.62130	75.62710	5/1/2022	13:09:52	D	3.70
500	HOSHIARPUR	TANDA	npp	31.65130	75.58150	5/1/2022	13:09:52	D	3.30
501	HOSHIARPUR	TANDA	npp	31.65310	75.48840	5/1/2022	13:09:52	D	5.90
502	HOSHIARPUR	TANDA	npp	31.65770	75.57440	5/1/2022	13:09:52	D	7.30
503	HOSHIARPUR	TANDA	npp	31.65950	75.48120	5/1/2022	13:09:52	D	13.50
504	HOSHIARPUR	TANDA	npp	31.66050	75.48650	5/1/2022	13:09:52	D	13.50
505	HOSHIARPUR	TANDA	npp	31.69520	75.62980	5/1/2022	13:09:52	D	5.50
506	HOSHIARPUR	TANDA	npp	31.71130	75.54700	5/1/2022	13:09:52	D	11.80
507	HOSHIARPUR	TANDA	npp	31.71860	75.54510	5/1/2022	13:09:52	D	5.20
508	HOSHIARPUR	TANDA	npp	31.71960	75.55030	5/1/2022	13:09:52	D	5.20
509	HOSHIARPUR	TANDA	npp	31.72330	75.54930	5/1/2022	13:09:52	D	32.80
510	HOSHIARPUR	TANDA	npp	31.72700	75.54840	5/1/2022	13:09:52	D	32.80
511	HOSHIARPUR	TANDA	npp	31.73270	75.55780	5/1/2022	13:09:52	D	21.30
512	HOSHIARPUR	TANDA	Terra	31.64900	75.58300	5/1/2022	11:29:48	D	20.30
513	HOSHIARPUR	TANDA	Terra	31.66000	75.58600	5/1/2022	11:29:48	D	24.20
514	HOSHIARPUR	TANDA	Terra	31.70400	75.55500	5/1/2022	11:29:48	D	19.80
515	HOSHIARPUR	TANDA	Aqua	31.70900	75.54800	5/1/2022	13:03:05	D	156.90
516	HOSHIARPUR	TANDA	Aqua	31.71000	75.55200	5/1/2022	13:03:05	D	152.90
517	HOSHIARPUR	TANDA	Aqua	31.72300	75.54400	5/1/2022	13:03:05	D	51.60
518	JALANDHAR	ADAMPUR	npp	31.46510	75.75190	5/1/2022	13:09:52	D	11.60
519	JALANDHAR	BHOGPUR	npp	31.50020	75.62990	5/1/2022	13:09:52	D	3.50
520	JALANDHAR	BHOGPUR	npp	31.57240	75.62050	5/1/2022	13:09:52	D	3.10
521	JALANDHAR	BHOGPUR	Terra	31.50200	75.69700	5/1/2022	11:29:48	D	29.60
522	JALANDHAR	JALANDHAR EAST	Terra	31.22900	75.54800	5/1/2022	11:29:48	D	20.10
523	JALANDHAR	JALANDHAR EAST	Terra	31.23600	75.54300	5/1/2022	11:29:48	D	12.60
524	JALANDHAR	JALANDHAR WEST	npp	31.41840	75.60740	5/1/2022	13:09:52	D	5.20

525	JALANDHAR	LOHIAN	npp	31.15380	75.16050	5/1/2022	13:09:52	D	6.40
526	JALANDHAR	LOHIAN	Aqua	31.14900	75.13600	5/1/2022	13:03:05	D	42.30
527	JALANDHAR	LOHIAN	Aqua	31.15300	75.16400	5/1/2022	13:03:05	D	48.80
528	JALANDHAR	SHAHKOT	Terra	31.06600	75.27200	5/1/2022	11:29:48	D	11.70
529	KAPURTHALA	DHILWAN	npp	31.39880	75.19510	5/1/2022	13:09:52	D	13.40
530	KAPURTHALA	DHILWAN	npp	31.50960	75.41200	5/1/2022	13:09:52	D	4.40
531	KAPURTHALA	DHILWAN	npp	31.51340	75.41110	5/1/2022	13:09:52	D	4.40
532	KAPURTHALA	DHILWAN	npp	31.51710	75.41010	5/1/2022	13:09:52	D	8.40
533	KAPURTHALA	DHILWAN	Terra	31.48200	75.42100	5/1/2022	11:29:48	D	14.20
534	KAPURTHALA	NADALA	npp	31.54470	75.45280	5/1/2022	13:09:52	D	7.20
535	KAPURTHALA	NADALA	npp	31.54570	75.45800	5/1/2022	13:09:52	D	7.20
536	KAPURTHALA	NADALA	npp	31.55320	75.45610	5/1/2022	13:09:52	D	4.20
537	KAPURTHALA	NADALA	npp	31.55690	75.45510	5/1/2022	13:09:52	D	31.20
538	KAPURTHALA	NADALA	npp	31.57470	75.46710	5/1/2022	13:09:52	D	22.70
539	KAPURTHALA	NADALA	npp	31.57560	75.46990	5/1/2022	13:09:52	D	27.70
540	KAPURTHALA	NADALA	npp	31.57630	75.45330	5/1/2022	13:09:52	D	7.80
541	KAPURTHALA	NADALA	npp	31.57650	75.45560	5/1/2022	13:09:52	D	5.90
542	KAPURTHALA	NADALA	npp	31.57840	75.46610	5/1/2022	13:09:52	D	22.70
543	KAPURTHALA	NADALA	npp	31.58040	75.47660	5/1/2022	13:09:52	D	7.30
544	KAPURTHALA	NADALA	npp	31.58100	75.45760	5/1/2022	13:09:52	D	10.10
545	KAPURTHALA	NADALA	npp	31.58120	75.45990	5/1/2022	13:09:52	D	8.90
546	KAPURTHALA	NADALA	npp	31.58140	75.47940	5/1/2022	13:09:52	D	10.50
547	KAPURTHALA	NADALA	npp	31.60750	75.53660	5/1/2022	01:59:52	N	0.80
548	KAPURTHALA	NADALA	npp	31.64740	75.47890	5/1/2022	13:09:52	D	4.50
549	KAPURTHALA	NADALA	Aqua	31.54500	75.44400	5/1/2022	13:03:05	D	36.80
550	KAPURTHALA	NADALA	Terra	31.54700	75.45800	5/1/2022	11:29:48	D	15.20
551	KAPURTHALA	NADALA	Aqua	31.55900	75.43900	5/1/2022	13:03:05	D	32.90
552	KAPURTHALA	NADALA	Aqua	31.56600	75.47100	5/1/2022	13:03:05	D	44.20
553	KAPURTHALA	NADALA	Terra	31.57800	75.46600	5/1/2022	11:29:48	D	12.00
554	KAPURTHALA	NADALA	Terra	31.58100	75.45100	5/1/2022	11:29:48	D	25.90
555	KAPURTHALA	NADALA	Terra	31.61700	75.49100	5/1/2022	11:29:48	D	39.90
556	KAPURTHALA	NADALA	Terra	31.62100	75.49800	5/1/2022	11:29:48	D	28.20
557	KAPURTHALA	NADALA	Terra	31.62400	75.48300	5/1/2022	11:29:48	D	15.60

558	KAPURTHALA	NADALA	Aqua	31.64500	75.47300	5/1/2022	13:03:05	D	85.10
559	KAPURTHALA	PHAGWARA	npp	31.22570	75.74290	5/1/2022	13:09:52	D	3.60
560	KAPURTHALA	PHAGWARA	Terra	31.34300	75.85500	5/1/2022	11:29:48	D	22.30
561	KAPURTHALA	PHAGWARA	Terra	31.34600	75.84000	5/1/2022	11:29:48	D	14.40
562	KAPURTHALA	SULTANPUR LODHI	Terra	31.24200	75.14600	5/1/2022	11:29:48	D	13.70
563	LUDHIANA	DORAHA	npp	30.70380	76.06580	5/1/2022	13:09:52	D	31.20
564	LUDHIANA	DORAHA	npp	30.70480	76.06280	5/1/2022	13:09:52	D	25.60
565	LUDHIANA	DORAHA	npp	30.78450	76.05870	5/1/2022	13:09:52	D	4.10
566	LUDHIANA	DORAHA	npp	30.81430	76.02220	5/1/2022	13:09:52	D	6.10
567	LUDHIANA	JAGRAON	npp	30.59680	75.44900	5/1/2022	13:09:52	D	4.80
568	LUDHIANA	JAGRAON	npp	30.59780	75.42360	5/1/2022	13:09:52	D	6.80
569	LUDHIANA	JAGRAON	npp	30.60060	75.44800	5/1/2022	13:09:52	D	4.80
570	LUDHIANA	JAGRAON	npp	30.65530	75.45420	5/1/2022	13:09:52	D	19.60
571	LUDHIANA	JAGRAON	npp	30.65900	75.45320	5/1/2022	13:09:52	D	13.80
572	LUDHIANA	JAGRAON	npp	30.68400	75.48060	5/1/2022	13:09:52	D	10.50
573	LUDHIANA	JAGRAON	npp	30.69650	75.42100	5/1/2022	13:09:52	D	42.90
574	LUDHIANA	JAGRAON	Terra	30.69300	75.42600	5/1/2022	11:29:48	D	22.30
575	LUDHIANA	JAGRAON	Terra	30.69800	75.43700	5/1/2022	11:29:48	D	26.40
576	LUDHIANA	JAGRAON	Terra	30.70100	75.42100	5/1/2022	11:29:48	D	25.90
577	LUDHIANA	JAGRAON	Terra	30.70400	75.42900	5/1/2022	11:29:48	D	27.50
578	LUDHIANA	KHANNA	npp	30.58110	76.05580	5/1/2022	13:09:52	D	6.90
579	LUDHIANA	LUDHIANA-2	npp	30.93700	75.72600	5/1/2022	13:09:52	D	2.10
580	LUDHIANA	PAKHOWAL	npp	30.73910	75.71060	5/1/2022	13:09:52	D	3.70
581	LUDHIANA	PAKHOWAL	Terra	30.67800	75.74500	5/1/2022	11:29:48	D	12.60
582	LUDHIANA	RAIKOT	npp	30.65630	75.45950	5/1/2022	13:09:52	D	19.60
583	LUDHIANA	RAIKOT	Terra	30.59900	75.49200	5/1/2022	11:29:48	D	21.30
584	LUDHIANA	SIDHWAN BET	npp	30.82670	75.53140	5/1/2022	13:09:52	D	4.80
585	LUDHIANA	SIDHWAN BET	npp	30.92310	75.46490	5/1/2022	13:09:52	D	7.00
586	LUDHIANA	SIDHWAN BET	Terra	30.90600	75.45900	5/1/2022	11:29:48	D	13.60
587	LUDHIANA	SIDHWAN BET	Terra	30.95100	75.45500	5/1/2022	11:29:48	D	33.80
588	LUDHIANA	SIDHWAN BET	Terra	30.95400	75.44000	5/1/2022	11:29:48	D	283.50
589	MANSA	BHIKHI	npp	30.05890	75.55690	5/1/2022	13:09:52	D	9.80
590	MANSA	BHIKHI	npp	30.10540	75.43440	5/1/2022	13:09:52	D	7.00

591	MANSA	BHIKHI	npp	30.10610	75.41710	5/1/2022	13:09:52	D	9.80
592	MANSA	BHIKHI	npp	30.10620	75.60460	5/1/2022	13:09:52	D	14.20
593	MANSA	BHIKHI	npp	30.10990	75.41610	5/1/2022	13:09:52	D	9.80
594	MANSA	BUDHLADA	npp	29.88700	75.49950	5/1/2022	13:09:52	D	9.30
595	MANSA	BUDHLADA	Terra	29.84100	75.42900	5/1/2022	11:29:48	D	13.40
596	MANSA	BUDHLADA	Terra	29.84600	75.46300	5/1/2022	11:29:48	D	16.20
597	MANSA	JHUNIR	npp	29.81140	75.34140	5/1/2022	13:09:52	D	8.40
598	MANSA	MANSA	npp	29.95830	75.42810	5/1/2022	13:09:52	D	10.50
599	MANSA	MANSA	npp	29.98230	75.42780	5/1/2022	13:09:52	D	5.40
600	MANSA	MANSA	Terra	29.93200	75.44100	5/1/2022	11:29:48	D	17.00
601	MANSA	MANSA	Terra	30.06100	75.30200	5/1/2022	11:29:48	D	21.10
602	MANSA	SARDULGARH	npp	29.75190	75.36820	5/1/2022	13:09:52	D	10.80
603	MOGA	BAGHA PURANA	npp	30.52590	74.99450	5/1/2022	13:09:52	D	5.50
604	MOGA	BAGHA PURANA	npp	30.57390	75.09470	5/1/2022	13:09:52	D	5.90
605	MOGA	BAGHA PURANA	npp	30.71450	74.96480	5/1/2022	13:09:52	D	7.60
606	MOGA	BAGHA PURANA	npp	30.71820	74.96030	5/1/2022	13:09:52	D	8.30
607	MOGA	BAGHA PURANA	npp	30.72990	74.96080	5/1/2022	13:09:52	D	3.80
608	MOGA	BAGHA PURANA	Terra	30.54900	74.98900	5/1/2022	11:29:48	D	12.60
609	MOGA	BAGHA PURANA	Terra	30.60100	75.03800	5/1/2022	11:29:48	D	17.70
610	MOGA	BAGHA PURANA	Terra	30.60300	75.02300	5/1/2022	11:29:48	D	24.80
611	MOGA	BAGHA PURANA	Terra	30.70900	75.07000	5/1/2022	11:29:48	D	19.30
612	MOGA	BAGHA PURANA	Terra	30.71200	75.05500	5/1/2022	11:29:48	D	28.30
613	MOGA	BAGHA PURANA	Terra	30.77400	74.95100	5/1/2022	11:29:48	D	14.60
614	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.88670	75.35600	5/1/2022	13:09:52	D	9.60
615	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.89910	75.35840	5/1/2022	13:09:52	D	6.40
616	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.90130	75.35640	5/1/2022	13:09:52	D	6.70
617	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.90290	75.35750	5/1/2022	13:09:52	D	6.40
618	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.92160	75.37950	5/1/2022	13:09:52	D	57.90
619	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	30.98150	75.15240	5/1/2022	13:09:52	D	6.10

620	MOGA	KOT ISE KHAN AT DHARAMKOT	npp	31.06970	75.12690	5/1/2022	13:09:52	D	8.90
621	MOGA	KOT ISE KHAN AT DHARAMKOT	Terra	31.03800	75.09300	5/1/2022	11:29:48	D	12.30
622	MOGA	KOT ISE KHAN AT DHARAMKOT	Terra	31.07900	75.13900	5/1/2022	11:29:48	D	20.10
623	MOGA	MOGA-1	npp	30.77440	75.29630	5/1/2022	13:09:52	D	5.70
624	MOGA	MOGA-1	npp	30.77530	75.29350	5/1/2022	13:09:52	D	99.40
625	MOGA	MOGA-1	npp	30.79630	75.19600	5/1/2022	13:09:52	D	6.90
626	MOGA	MOGA-1	npp	30.79640	75.29950	5/1/2022	13:09:52	D	3.60
627	MOGA	MOGA-1	npp	30.79950	75.21250	5/1/2022	13:09:52	D	14.20
628	MOGA	MOGA-1	npp	30.80010	75.19510	5/1/2022	13:09:52	D	6.90
629	MOGA	MOGA-1	npp	30.80220	75.20610	5/1/2022	13:09:52	D	14.20
630	MOGA	MOGA-1	Terra	30.73300	75.12100	5/1/2022	11:29:48	D	73.60
631	MOGA	MOGA-1	Aqua	30.79000	75.20000	5/1/2022	13:03:05	D	50.30
632	MOGA	MOGA-2	npp	30.71070	75.11000	5/1/2022	13:09:52	D	7.00
633	MOGA	MOGA-2	npp	30.73580	75.11520	5/1/2022	13:09:52	D	13.20
634	MOGA	MOGA-2	npp	30.81540	75.00380	5/1/2022	13:09:52	D	12.00
635	MOGA	MOGA-2	npp	30.82460	75.03100	5/1/2022	13:09:52	D	7.20
636	MOGA	MOGA-2	npp	30.83090	74.99860	5/1/2022	13:09:52	D	11.90
637	MOGA	MOGA-2	Terra	30.76400	75.00800	5/1/2022	11:29:48	D	15.10
638	MOGA	MOGA-2	Terra	30.77100	75.00200	5/1/2022	11:29:48	D	15.00
639	MOGA	NIHAL SINGH	npp	30.53760	75.19770	5/1/2022	13:09:52	D	8.10
640	MOGA	NIHAL SINGH	npp	30.54730	75.31340	5/1/2022	13:09:52	D	5.80
641	MOGA	NIHAL SINGH	npp	30.57760	75.17580	5/1/2022	13:09:52	D	33.60
642	MOGA	NIHAL SINGH	Terra	30.53600	75.30600	5/1/2022	11:29:48	D	14.90
643	MOGA	NIHAL SINGH	Aqua	30.57900	75.16800	5/1/2022	13:03:05	D	41.10
644	MOGA	NIHAL SINGH	Terra	30.60300	75.20500	5/1/2022	11:29:48	D	16.70
645	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.17980	74.65170	5/1/2022	13:09:52	D	8.70
646	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.24290	74.54690	5/1/2022	13:09:52	D	11.70
647	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.24530	74.51660	5/1/2022	13:09:52	D	2.80
648	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.24530	74.55890	5/1/2022	13:09:52	D	5.30

649	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.25170	74.54880	5/1/2022	13:09:52	D	4.30
650	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.26050	74.59300	5/1/2022	13:09:52	D	8.60
651	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.26450	74.59190	5/1/2022	13:09:52	D	3.10
652	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.27240	74.61090	5/1/2022	13:09:52	D	6.30
653	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.27560	74.60580	5/1/2022	13:09:52	D	60.90
654	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.28630	74.74370	5/1/2022	13:09:52	D	12.90
655	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.31250	74.57650	5/1/2022	13:09:52	D	7.90
656	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.31820	74.69490	5/1/2022	13:09:52	D	23.60
657	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.33860	74.73620	5/1/2022	13:09:52	D	10.80
658	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.34260	74.73520	5/1/2022	13:09:52	D	5.10
659	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.38400	74.62070	5/1/2022	13:09:52	D	5.80
660	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.39180	74.66030	5/1/2022	13:09:52	D	5.10
661	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.39750	74.56250	5/1/2022	13:09:52	D	4.20
662	MUKTSAR	KOT BHAI AT GIDDERBAHA	npp	30.46240	74.63360	5/1/2022	13:09:52	D	5.70
663	MUKTSAR	KOT BHAI AT GIDDERBAHA	Terra	30.19700	74.59800	5/1/2022	11:29:48	D	15.20
664	MUKTSAR	KOT BHAI AT GIDDERBAHA	Terra	30.19900	74.58400	5/1/2022	11:29:48	D	15.60
665	MUKTSAR	KOT BHAI AT GIDDERBAHA	Terra	30.34300	74.64400	5/1/2022	11:29:48	D	13.50
666	MUKTSAR	KOT BHAI AT GIDDERBAHA	Terra	30.35300	74.64600	5/1/2022	11:29:48	D	13.30
667	MUKTSAR	KOT BHAI AT GIDDERBAHA	Terra	30.42300	74.71200	5/1/2022	11:29:48	D	19.60
668	MUKTSAR	LAMBI	npp	29.92150	74.64300	5/1/2022	13:09:52	D	4.30
669	MUKTSAR	LAMBI	npp	30.04810	74.43460	5/1/2022	13:09:52	D	9.10

670	MUKTSAR	LAMBI	npp	30.04920	74.60970	5/1/2022	13:09:52	D	4.70
671	MUKTSAR	LAMBI	npp	30.11370	74.59320	5/1/2022	13:09:52	D	4.10
672	MUKTSAR	LAMBI	npp	30.12310	74.53560	5/1/2022	13:09:52	D	7.10
673	MUKTSAR	LAMBI	npp	30.12400	74.53960	5/1/2022	13:09:52	D	7.10
674	MUKTSAR	LAMBI	npp	30.12710	74.53450	5/1/2022	13:09:52	D	5.90
675	MUKTSAR	LAMBI	npp	30.12890	74.60610	5/1/2022	13:09:52	D	12.40
676	MUKTSAR	LAMBI	npp	30.13210	74.62210	5/1/2022	13:09:52	D	5.30
677	MUKTSAR	LAMBI	npp	30.13610	74.62110	5/1/2022	13:09:52	D	4.00
678	MUKTSAR	LAMBI	Terra	30.05700	74.44500	5/1/2022	11:29:48	D	19.50
679	MUKTSAR	LAMBI	Terra	30.10800	74.51300	5/1/2022	11:29:48	D	12.00
680	MUKTSAR	LAMBI	Terra	30.12300	74.53700	5/1/2022	11:29:48	D	20.10
681	MUKTSAR	LAMBI	Terra	30.12300	74.59500	5/1/2022	11:29:48	D	13.00
682	MUKTSAR	LAMBI	Terra	30.14900	74.57200	5/1/2022	11:29:48	D	19.70
683	MUKTSAR	MALOUT	npp	30.10100	74.42550	5/1/2022	13:09:52	D	10.10
684	MUKTSAR	MALOUT	npp	30.33370	74.47340	5/1/2022	13:09:52	D	11.50
685	MUKTSAR	MUKTSAR	npp	30.40740	74.38140	5/1/2022	13:09:52	D	5.60
686	MUKTSAR	MUKTSAR	npp	30.41970	74.56930	5/1/2022	13:09:52	D	7.50
687	MUKTSAR	MUKTSAR	npp	30.42030	74.56940	5/1/2022	13:09:52	D	6.70
688	MUKTSAR	MUKTSAR	npp	30.42050	74.57330	5/1/2022	13:09:52	D	7.50
689	MUKTSAR	MUKTSAR	npp	30.42110	74.57330	5/1/2022	13:09:52	D	6.70
690	MUKTSAR	MUKTSAR	npp	30.43770	74.34320	5/1/2022	13:09:52	D	10.70
691	MUKTSAR	MUKTSAR	npp	30.44700	74.45230	5/1/2022	13:09:52	D	4.80
692	MUKTSAR	MUKTSAR	npp	30.45210	74.60290	5/1/2022	13:09:52	D	9.00
693	MUKTSAR	MUKTSAR	npp	30.47710	74.35000	5/1/2022	13:09:52	D	7.30
694	MUKTSAR	MUKTSAR	npp	30.52640	74.57910	5/1/2022	13:09:52	D	9.50
695	MUKTSAR	MUKTSAR	npp	30.52720	74.58310	5/1/2022	13:09:52	D	9.60
696	MUKTSAR	MUKTSAR	npp	30.54110	74.49990	5/1/2022	13:09:52	D	8.60
697	MUKTSAR	MUKTSAR	npp	30.54130	74.58380	5/1/2022	13:09:52	D	6.70
698	MUKTSAR	MUKTSAR	npp	30.63930	74.48650	5/1/2022	13:09:52	D	9.80
699	MUKTSAR	MUKTSAR	Terra	30.45200	74.49100	5/1/2022	11:29:48	D	15.50
700	MUKTSAR	MUKTSAR	Terra	30.45400	74.47800	5/1/2022	11:29:48	D	19.00
701	MUKTSAR	MUKTSAR	Terra	30.46400	74.48000	5/1/2022	11:29:48	D	14.60
702	MUKTSAR	MUKTSAR	Terra	30.47800	74.68800	5/1/2022	11:29:48	D	20.50

703	MUKTSAR	MUKTSAR	Terra	30.49800	74.57900	5/1/2022	11:29:48	D	12.60
704	MUKTSAR	MUKTSAR	Terra	30.59100	74.40500	5/1/2022	11:29:48	D	15.30
705	MUKTSAR	MUKTSAR	Terra	30.59500	74.49500	5/1/2022	11:29:48	D	16.50
706	MUKTSAR	MUKTSAR	Terra	30.59700	74.42600	5/1/2022	11:29:48	D	29.10
707	PATHANKOT	BAMIAL	npp	32.28130	75.35940	5/1/2022	13:09:52	D	9.10
708	PATHANKOT	BAMIAL	npp	32.28870	75.35740	5/1/2022	13:09:52	D	11.50
709	PATHANKOT	BAMIAL	npp	32.30140	75.40410	5/1/2022	01:59:52	N	1.40
710	PATHANKOT	BAMIAL	npp	32.30530	75.40470	5/1/2022	01:59:52	N	1.40
711	PATHANKOT	BAMIAL	npp	32.30980	75.39970	5/1/2022	01:59:52	N	1.00
712	PATHANKOT	BAMIAL	npp	32.31360	75.40030	5/1/2022	01:59:52	N	1.00
713	PATHANKOT	GHAROTA	npp	32.18810	75.48730	5/1/2022	01:59:52	N	1.30
714	PATHANKOT	GHAROTA	npp	32.19200	75.48800	5/1/2022	01:59:52	N	1.40
715	PATHANKOT	GHAROTA	npp	32.23880	75.57350	5/1/2022	13:09:52	D	18.00
716	PATHANKOT	GHAROTA	npp	32.24240	75.57260	5/1/2022	13:09:52	D	10.20
717	PATHANKOT	GHAROTA	Terra	32.15800	75.46300	5/1/2022	11:29:48	D	21.20
718	PATHANKOT	GHAROTA	Terra	32.16000	75.44900	5/1/2022	11:29:48	D	13.10
719	PATHANKOT	NAROT JAIMAL SINGH	npp	32.23990	75.38120	5/1/2022	01:59:52	N	2.20
720	PATHANKOT	NAROT JAIMAL SINGH	npp	32.27120	75.39330	5/1/2022	01:59:52	N	1.20
721	PATHANKOT	NAROT JAIMAL SINGH	npp	32.28590	75.44530	5/1/2022	13:09:52	D	5.20
722	PATHANKOT	NAROT JAIMAL SINGH	npp	32.30700	75.45680	5/1/2022	01:59:52	N	2.20
723	PATHANKOT	NAROT JAIMAL SINGH	npp	32.30770	75.45120	5/1/2022	01:59:52	N	2.20
724	PATHANKOT	NAROT JAIMAL SINGH	npp	32.31090	75.45750	5/1/2022	01:59:52	N	1.10
725	PATHANKOT	NAROT JAIMAL SINGH	npp	32.31160	75.45180	5/1/2022	01:59:52	N	1.10
726	PATHANKOT	NAROT JAIMAL SINGH	Aqua	32.24400	75.37700	5/1/2022	02:10:10	N	8.70
727	PATHANKOT	NAROT JAIMAL SINGH	Aqua	32.24400	75.38400	5/1/2022	02:10:10	N	7.40
728	PATHANKOT	PATHANKOT	npp	32.10570	75.60800	5/1/2022	01:59:52	N	0.70
729	PATHANKOT	SUJANPUR	npp	32.29520	75.55750	5/1/2022	01:59:52	N	0.90
730	PATHANKOT	SUJANPUR	npp	32.30790	75.58240	5/1/2022	01:59:52	N	2.80
731	PATIALA	BHUNARHERI	npp	30.13250	76.46080	5/1/2022	13:09:52	D	14.70
732	PATIALA	BHUNARHERI	npp	30.13480	76.45790	5/1/2022	13:09:52	D	16.30
733	PATIALA	NABHA	Terra	30.35300	76.23600	5/1/2022	11:29:48	D	24.40
734	PATIALA	PATRAN	npp	29.88120	76.06550	5/1/2022	01:59:52	N	1.00
735	PATIALA	PATRAN	npp	29.94160	76.07260	5/1/2022	13:09:52	D	5.60

736	PATIALA	PATRAN	npp	29.94180	75.99190	5/1/2022	13:09:52	D	6.70
737	PATIALA	SAMANA	npp	30.08030	76.10590	5/1/2022	13:09:52	D	7.60
738	PATIALA	SAMANA	npp	30.18010	76.09450	5/1/2022	13:09:52	D	4.00
739	PATIALA	SAMANA	npp	30.18630	76.20910	5/1/2022	13:09:52	D	32.60
740	PATIALA	SAMANA	npp	30.19120	76.20550	5/1/2022	13:09:52	D	10.10
741	PATIALA	SAMANA	Terra	30.18100	76.10300	5/1/2022	11:29:48	D	14.40
742	SANGRUR	ANDANA	npp	29.79550	76.06580	5/1/2022	13:09:52	D	1.60
743	SANGRUR	ANDANA	npp	29.80650	75.89450	5/1/2022	13:09:52	D	4.80
744	SANGRUR	BHAWANIGARH	npp	30.28090	76.05070	5/1/2022	13:09:52	D	4.90
745	SANGRUR	BHAWANIGARH	Terra	30.25100	76.16200	5/1/2022	11:29:48	D	19.00
746	SANGRUR	DHURI	npp	30.36520	75.87670	5/1/2022	13:09:52	D	5.10
747	SANGRUR	DHURI	Terra	30.35500	75.79000	5/1/2022	11:29:48	D	17.10
748	SANGRUR	DHURI	Terra	30.35500	75.79600	5/1/2022	11:29:48	D	14.10
749	SANGRUR	DIRBA	npp	30.16850	76.03330	5/1/2022	13:09:52	D	5.60
750	SANGRUR	DIRBA	npp	30.17380	75.89720	5/1/2022	13:09:52	D	5.70
751	SANGRUR	DIRBA	Terra	30.14600	75.91900	5/1/2022	11:29:48	D	52.40
752	SANGRUR	DIRBA	Terra	30.14700	75.91300	5/1/2022	11:29:48	D	30.80
753	SANGRUR	LEHRA GAGA	npp	29.90620	75.84510	5/1/2022	13:09:52	D	17.30
754	SANGRUR	LEHRA GAGA	npp	29.91000	75.84420	5/1/2022	13:09:52	D	17.30
755	SANGRUR	LEHRA GAGA	npp	30.01790	75.90050	5/1/2022	13:09:52	D	5.70
756	SANGRUR	LEHRA GAGA	npp	30.01850	75.90230	5/1/2022	13:09:52	D	7.60
757	SANGRUR	LEHRA GAGA	Terra	29.83900	75.81900	5/1/2022	11:29:48	D	16.80
758	SANGRUR	MALERKOTLA-1	npp	30.47130	75.92310	5/1/2022	13:09:52	D	16.40
759	SANGRUR	MALERKOTLA-1	Aqua	30.48100	75.98200	5/1/2022	13:03:05	D	31.30
760	SANGRUR	MALERKOTLA-1	Aqua	30.48700	76.00900	5/1/2022	13:03:05	D	60.70
761	SANGRUR	MALERKOTLA-1	Aqua	30.48800	76.01300	5/1/2022	13:03:05	D	55.80
762	SANGRUR	MALERKOTLA-2	npp	30.55460	75.76520	5/1/2022	13:09:52	D	6.70
763	SANGRUR	SANGRUR	npp	30.22480	75.83810	5/1/2022	13:09:52	D	8.00
764	SANGRUR	SANGRUR	Terra	30.26900	75.82000	5/1/2022	11:29:48	D	21.90
765	SANGRUR	SANGRUR	Terra	30.27200	75.80400	5/1/2022	11:29:48	D	16.30
766	SANGRUR	SUNAM	npp	30.05930	75.74730	5/1/2022	13:09:52	D	4.10
767	SBS NAGAR	AUR	Terra	31.11200	76.03500	5/1/2022	11:29:48	D	40.80
768	SBS NAGAR	BANGA	npp	31.25960	75.94200	5/1/2022	01:59:52	N	1.20

769	TARN TARAN	BHIKHIWIND	npp	31.26040	74.70960	5/1/2022	13:09:52	D	10.80
770	TARN TARAN	BHIKHIWIND	npp	31.29310	74.73100	5/1/2022	13:09:52	D	14.00
771	TARN TARAN	BHIKHIWIND	npp	31.29700	74.73000	5/1/2022	13:09:52	D	14.00
772	TARN TARAN	BHIKHIWIND	npp	31.30090	74.72900	5/1/2022	13:09:52	D	9.40
773	TARN TARAN	BHIKHIWIND	npp	31.30800	74.75880	5/1/2022	01:59:52	N	0.90
774	TARN TARAN	BHIKHIWIND	npp	31.31120	74.62220	5/1/2022	13:09:52	D	7.50
775	TARN TARAN	BHIKHIWIND	npp	31.31170	74.61690	5/1/2022	13:09:52	D	11.50
776	TARN TARAN	BHIKHIWIND	npp	31.31290	74.62270	5/1/2022	13:09:52	D	11.50
777	TARN TARAN	BHIKHIWIND	npp	31.31520	74.67680	5/1/2022	13:09:52	D	5.70
778	TARN TARAN	BHIKHIWIND	npp	31.31560	74.61590	5/1/2022	13:09:52	D	11.50
779	TARN TARAN	BHIKHIWIND	npp	31.32350	74.65640	5/1/2022	13:09:52	D	10.60
780	TARN TARAN	BHIKHIWIND	npp	31.32590	74.65480	5/1/2022	13:09:52	D	7.30
781	TARN TARAN	BHIKHIWIND	npp	31.33740	74.71230	5/1/2022	13:09:52	D	4.60
782	TARN TARAN	BHIKHIWIND	npp	31.34100	74.77140	5/1/2022	13:09:52	D	11.30
783	TARN TARAN	BHIKHIWIND	npp	31.34170	74.77220	5/1/2022	13:09:52	D	11.10
784	TARN TARAN	BHIKHIWIND	npp	31.34870	74.76930	5/1/2022	13:09:52	D	9.50
785	TARN TARAN	BHIKHIWIND	npp	31.38190	74.62770	5/1/2022	13:09:52	D	13.30
786	TARN TARAN	BHIKHIWIND	Terra	31.30400	74.62800	5/1/2022	11:29:48	D	23.90
787	TARN TARAN	BHIKHIWIND	Terra	31.30400	74.63600	5/1/2022	11:29:48	D	10.70
788	TARN TARAN	BHIKHIWIND	Terra	31.30600	74.62200	5/1/2022	11:29:48	D	11.70
789	TARN TARAN	BHIKHIWIND	Terra	31.32600	74.61900	5/1/2022	11:29:48	D	39.10
790	TARN TARAN	BHIKHIWIND	Terra	31.34000	74.77700	5/1/2022	11:29:48	D	20.10
791	TARN TARAN	BHIKHIWIND	Terra	31.36400	74.64200	5/1/2022	11:29:48	D	9.10
792	TARN TARAN	BHIKHIWIND	Terra	31.40400	74.64400	5/1/2022	11:29:48	D	21.50
793	TARN TARAN	CHOHLA SAHIB	npp	31.20110	74.96560	5/1/2022	13:09:52	D	10.00
794	TARN TARAN	CHOHLA SAHIB	Terra	31.22100	74.98700	5/1/2022	11:29:48	D	18.60
795	TARN TARAN	CHOHLA SAHIB	Terra	31.28600	74.90700	5/1/2022	11:29:48	D	69.90
796	TARN TARAN	GANDIWIND TATLA	npp	31.42570	74.68690	5/1/2022	13:09:52	D	5.40
797	TARN TARAN	GANDIWIND TATLA	npp	31.42640	74.68860	5/1/2022	13:09:52	D	4.10
798	TARN TARAN	GANDIWIND TATLA	npp	31.44800	74.71710	5/1/2022	13:09:52	D	3.50
799	TARN TARAN	GANDIWIND TATLA	npp	31.46350	74.71300	5/1/2022	13:09:52	D	5.90
800	TARN TARAN	GANDIWIND TATLA	npp	31.47500	74.70990	5/1/2022	13:09:52	D	9.40
801	TARN TARAN	GANDIWIND TATLA	npp	31.48650	74.66470	5/1/2022	13:09:52	D	8.70

802	TARN TARAN	GANDIWIND TATLA	npp	31.49150	74.66940	5/1/2022	13:09:52	D	12.00
803	TARN TARAN	GANDIWIND TATLA	npp	31.49920	74.66730	5/1/2022	13:09:52	D	9.70
804	TARN TARAN	GANDIWIND TATLA	npp	31.50530	74.67780	5/1/2022	13:09:52	D	4.00
805	TARN TARAN	GANDIWIND TATLA	npp	31.52410	74.64860	5/1/2022	13:09:52	D	8.50
806	TARN TARAN	GANDIWIND TATLA	npp	31.54400	74.70950	5/1/2022	13:09:52	D	8.70
807	TARN TARAN	GANDIWIND TATLA	Terra	31.42700	74.69200	5/1/2022	11:29:48	D	14.70
808	TARN TARAN	GANDIWIND TATLA	Terra	31.50700	74.64700	5/1/2022	11:29:48	D	13.80
809	TARN TARAN	GANDIWIND TATLA	Terra	31.52000	74.69200	5/1/2022	11:29:48	D	15.20
810	TARN TARAN	GANDIWIND TATLA	Terra	31.53800	74.71000	5/1/2022	11:29:48	D	9.90
811	TARN TARAN	GANDIWIND TATLA	Terra	31.54000	74.69600	5/1/2022	11:29:48	D	12.90
812	TARN TARAN	KHADUR SAHIB	npp	31.44950	75.03700	5/1/2022	13:09:52	D	25.10
813	TARN TARAN	NAUSHERA PANNUAN	npp	31.34190	75.00260	5/1/2022	13:09:52	D	4.00
814	TARN TARAN	NAUSHERA PANNUAN	Terra	31.35100	74.94400	5/1/2022	11:29:48	D	14.10
815	TARN TARAN	PATTI	npp	31.13790	74.76790	5/1/2022	13:09:52	D	3.80
816	TARN TARAN	PATTI	npp	31.16910	74.84360	5/1/2022	13:09:52	D	5.10
817	TARN TARAN	PATTI	npp	31.24780	74.74910	5/1/2022	13:09:52	D	7.00
818	TARN TARAN	PATTI	npp	31.25380	74.71740	5/1/2022	13:09:52	D	5.20
819	TARN TARAN	PATTI	Terra	31.18900	74.80600	5/1/2022	11:29:48	D	16.60
820	TARN TARAN	PATTI	Terra	31.23100	74.93100	5/1/2022	11:29:48	D	14.60
821	TARN TARAN	PATTI	Terra	31.28800	74.89300	5/1/2022	11:29:48	D	16.60
822	TARN TARAN	TARN TARAN	npp	31.40600	74.77210	5/1/2022	13:09:52	D	4.80
823	TARN TARAN	TARN TARAN	npp	31.50940	74.80230	5/1/2022	13:09:52	D	6.30
824	TARN TARAN	TARN TARAN	Terra	31.40300	74.82700	5/1/2022	11:29:48	D	16.20
825	TARN TARAN	TARN TARAN	Terra	31.40600	74.81300	5/1/2022	11:29:48	D	10.60
826	TARN TARAN	TARN TARAN	Terra	31.42600	74.81800	5/1/2022	11:29:48	D	12.30
827	TARN TARAN	TARN TARAN	Terra	31.42800	74.80500	5/1/2022	11:29:48	D	20.40
828	TARN TARAN	VALTOHA	npp	31.14570	74.66290	5/1/2022	13:09:52	D	22.10
829	TARN TARAN	VALTOHA	npp	31.15490	74.60540	5/1/2022	13:09:52	D	11.10
830	TARN TARAN	VALTOHA	npp	31.15600	74.61120	5/1/2022	13:09:52	D	11.10
831	TARN TARAN	VALTOHA	npp	31.15740	74.65980	5/1/2022	13:09:52	D	5.70
832	TARN TARAN	VALTOHA	npp	31.16500	74.61500	5/1/2022	13:09:52	D	8.20
833	TARN TARAN	VALTOHA	npp	31.17190	74.54540	5/1/2022	13:09:52	D	18.70
834	TARN TARAN	VALTOHA	npp	31.17690	74.65460	5/1/2022	13:09:52	D	8.50

835	TARN TARAN	VALTOHA	npp	31.17910	74.66620	5/1/2022	13:09:52	D	7.40
836	TARN TARAN	VALTOHA	npp	31.19370	74.69880	5/1/2022	13:09:52	D	11.10
837	TARN TARAN	VALTOHA	npp	31.19480	74.70460	5/1/2022	13:09:52	D	5.80
838	TARN TARAN	VALTOHA	npp	31.23560	74.56360	5/1/2022	13:09:52	D	5.80
839	TARN TARAN	VALTOHA	npp	31.27910	74.53350	5/1/2022	13:09:52	D	8.30
840	TARN TARAN	VALTOHA	npp	31.28080	74.53220	5/1/2022	13:09:52	D	6.40
841	TARN TARAN	VALTOHA	npp	31.28590	74.53700	5/1/2022	13:09:52	D	6.40
842	TARN TARAN	VALTOHA	npp	31.28800	74.53730	5/1/2022	13:09:52	D	15.10
843	TARN TARAN	VALTOHA	npp	31.28980	74.53600	5/1/2022	13:09:52	D	14.00
844	TARN TARAN	VALTOHA	npp	31.30770	74.54350	5/1/2022	13:09:52	D	17.10
845	TARN TARAN	VALTOHA	npp	31.32570	74.55100	5/1/2022	13:09:52	D	7.20
846	TARN TARAN	VALTOHA	npp	31.32690	74.55690	5/1/2022	13:09:52	D	6.60
847	TARN TARAN	VALTOHA	Terra	31.18500	74.54600	5/1/2022	11:29:48	D	17.50
848	TARN TARAN	VALTOHA	Terra	31.18700	74.53200	5/1/2022	11:29:48	D	13.50

Details of wheat residue burning events in Haryana on 01-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AMBALA	AMBALA-II	npp	30.23900	76.65570	5/1/2022	13:09:52	D	4.50
2	BHIWANI	BHIWANI	Terra	28.98200	76.22400	5/1/2022	11:29:48	D	21.00
3	CHARKHI DADRI	DADRI-I	npp	28.61460	76.24670	5/1/2022	01:59:52	N	0.50
4	FATEHABAD	JAKHAL	npp	29.70160	75.77680	5/1/2022	13:09:52	D	14.00
5	FATEHABAD	JAKHAL	npp	29.70540	75.77590	5/1/2022	13:09:52	D	30.50
6	FATEHABAD	RATIA	npp	29.60150	75.55530	5/1/2022	13:09:52	D	16.40
7	FATEHABAD	RATIA	npp	29.74330	75.62020	5/1/2022	13:09:52	D	6.90
8	FATEHABAD	RATIA	Terra	29.63300	75.61400	5/1/2022	11:29:48	D	19.70
9	FATEHABAD	RATIA	Terra	29.63300	75.62000	5/1/2022	11:29:48	D	22.30
10	FATEHABAD	TOHANA	npp	29.65540	75.73470	5/1/2022	13:09:52	D	34.80
11	FATEHABAD	TOHANA	npp	29.65730	75.73190	5/1/2022	13:09:52	D	40.20
12	FATEHABAD	TOHANA	npp	29.66600	75.74890	5/1/2022	13:09:52	D	6.20
13	HISAR	HANSI-I	npp	29.11200	76.06250	5/1/2022	13:09:52	D	18.50
14	HISAR	HANSI-II	npp	29.04810	76.20040	5/1/2022	13:09:52	D	6.40
15	HISAR	HANSI-II	npp	29.12150	76.11100	5/1/2022	01:59:52	N	0.60
16	HISAR	HANSI-II	npp	29.12870	76.11220	5/1/2022	01:59:52	N	1.10
17	HISAR	HANSI-II	npp	29.12960	76.29780	5/1/2022	01:59:52	N	1.30
18	JHAJJAR	BERI	npp	28.72850	76.55850	5/1/2022	13:09:52	D	7.40
19	JHAJJAR	BERI	npp	28.72950	76.55640	5/1/2022	13:09:52	D	7.40
20	JIND	ALEWA	npp	29.49560	76.48400	5/1/2022	13:09:52	D	4.30
21	JIND	JULANA	npp	29.08560	76.46330	5/1/2022	01:59:52	N	1.10
22	JIND	NARWANA	npp	29.73640	76.12320	5/1/2022	13:09:52	D	4.90
23	JIND	UCHANA	Terra	29.55500	76.08900	5/1/2022	11:29:48	D	20.70
24	KAITHAL	GUHLA	npp	29.99080	76.21850	5/1/2022	01:59:52	N	1.30
25	KAITHAL	GUHLA	npp	30.02660	76.21650	5/1/2022	13:09:52	D	5.50
26	KAITHAL	KALAYAT	npp	29.64720	76.29390	5/1/2022	01:59:52	N	0.70
27	KAITHAL	PUNDRI	npp	29.67900	76.61820	5/1/2022	01:59:52	N	1.60
28	KAITHAL	PUNDRI	npp	29.68540	76.63070	5/1/2022	13:09:52	D	4.80

29	KARNAL	ASSANDH	npp	29.54080	76.74010	5/1/2022	01:59:52	N	3.30
30	KARNAL	ASSANDH	npp	29.54130	76.73560	5/1/2022	01:59:52	N	3.70
31	KARNAL	ASSANDH	npp	29.61460	76.64680	5/1/2022	01:59:52	N	0.60
32	KARNAL	CHIRAO	npp	29.61900	76.69390	5/1/2022	01:59:52	N	1.10
33	KARNAL	CHIRAO	npp	29.62220	76.69190	5/1/2022	01:59:52	N	1.70
34	KARNAL	CHIRAO	npp	29.62250	76.69460	5/1/2022	01:59:52	N	1.10
35	KURUKSHETRA	ISMAILABAD	Terra	30.17500	76.72600	5/1/2022	11:29:48	D	14.50
36	KURUKSHETRA	PEHOWA	npp	29.92650	76.67410	5/1/2022	13:09:52	D	5.00
37	KURUKSHETRA	THANESAR	Terra	30.00200	76.78700	5/1/2022	11:29:48	D	12.60
38	PANIPAT	ISRANA	npp	29.29460	76.91410	5/1/2022	01:59:52	N	0.60
39	ROHTAK	KALANAUR	npp	28.79030	76.48950	5/1/2022	13:09:52	D	7.20
40	ROHTAK	MEHAM	npp	29.00740	76.42130	5/1/2022	13:09:52	D	15.90
41	ROHTAK	MEHAM	npp	29.01110	76.42040	5/1/2022	13:09:52	D	15.90
42	ROHTAK	MEHAM	Aqua	29.00500	76.41700	5/1/2022	13:03:05	D	45.60
43	ROHTAK	MEHAM	Aqua	29.00600	76.42400	5/1/2022	13:03:05	D	42.30
44	ROHTAK	ROHTAK	npp	28.93300	76.47560	5/1/2022	01:59:52	N	1.00
45	ROHTAK	SAMPLA	npp	28.76650	76.77510	5/1/2022	13:09:52	D	7.80
46	SIRSA	DABWALI	npp	29.90510	74.51940	5/1/2022	13:09:52	D	7.10
47	SIRSA	ODHAN	npp	29.74530	74.90050	5/1/2022	13:09:52	D	4.80
48	SIRSA	RANIA	npp	29.57270	74.60850	5/1/2022	13:09:52	D	10.30
49	SIRSA	RANIA	npp	29.58750	74.70280	5/1/2022	13:09:52	D	4.30
50	SIRSA	RANIA	npp	29.59150	74.70180	5/1/2022	13:09:52	D	4.30
51	SIRSA	RANIA	Terra	29.57300	74.61700	5/1/2022	11:29:48	D	14.80
52	SIRSA	SIRSA	npp	29.42940	74.94410	5/1/2022	13:09:52	D	6.70
53	SONIPAT	GOHANA	npp	29.06150	76.79770	5/1/2022	01:59:52	N	0.50
54	SONIPAT	KATHURA	npp	29.09470	76.49200	5/1/2022	13:09:52	D	12.00
55	SONIPAT	MUNDLANA	npp	29.19870	76.55950	5/1/2022	01:59:52	N	0.60
56	SONIPAT	MUNDLANA	npp	29.25900	76.66900	5/1/2022	01:59:52	N	0.30

Details of wheat residue burning events in Uttar Pradesh on 01-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	AGRA	ATMADPUR	npp	27.20850	78.09610	5/1/2022	01:59:52	N	3.20
2	ALLAHABAD	MEZA	npp	25.10510	81.97860	5/1/2022	13:09:52	D	4.40
3	AMBEDKARNAGAR	JALALPUR	npp	26.34580	82.73570	5/1/2022	13:09:52	D	3.80
4	AURAIYA	BIDHUNA	npp	26.64360	79.48040	5/1/2022	01:59:52	N	4.50
5	AZAMGARH	PHULPUR	npp	25.86530	82.85480	5/1/2022	13:09:52	D	2.60
6	AZAMGARH	SAGRI	npp	26.17860	83.31100	5/1/2022	01:59:52	N	1.00
7	AZAMGARH	SAGRI	npp	26.21970	83.19770	5/1/2022	13:09:52	D	2.40
8	AZAMGARH	SAGRI	npp	26.22000	83.19790	5/1/2022	13:09:52	D	0.90
9	BAHRAICH	BAHRAICH	npp	27.50350	81.82260	5/1/2022	13:09:52	D	3.90
10	BAHRAICH	NANPARA	npp	27.99440	81.52880	5/1/2022	01:59:52	N	1.00
11	BAHRAICH	NANPARA	npp	27.99860	81.52540	5/1/2022	01:59:52	N	1.20
12	BALLIA	RASRA	npp	25.94660	83.94280	5/1/2022	13:09:52	D	2.60
13	BALRAMPUR	BALRAMPUR	npp	27.65620	82.09350	5/1/2022	01:59:52	N	1.90
14	BALRAMPUR	TULSIPUR	npp	27.40040	82.49200	5/1/2022	01:59:52	N	1.00
15	BALRAMPUR	UTRAULA	npp	27.19530	82.53550	5/1/2022	13:09:52	D	4.40
16	BAREILLY	FARIDPUR	Aqua	28.31300	79.54900	5/1/2022	13:03:05	D	17.50
17	BASTI	BHANPUR	npp	26.92970	82.78380	5/1/2022	01:59:52	N	0.60
18	BASTI	BHANPUR	npp	26.93060	82.77900	5/1/2022	01:59:52	N	0.90
19	BASTI	RUDHAULI	npp	26.89150	82.80020	5/1/2022	13:09:52	D	2.70
20	BASTI	RUDHAULI	npp	26.89210	82.80420	5/1/2022	13:09:52	D	2.70
21	BASTI	RUDHAULI	npp	26.99630	82.89800	5/1/2022	13:09:52	D	1.40
22	CHANDAULI	CHANDAULI	npp	25.26770	83.41360	5/1/2022	13:09:52	D	5.60
23	CHANDAULI	CHANDAULI	Aqua	25.26700	83.41300	5/1/2022	13:03:05	D	17.40
24	DEORIA	DEORIA	npp	26.56740	83.76960	5/1/2022	01:59:52	N	0.50
25	DEORIA	DEORIA	npp	26.59960	83.91000	5/1/2022	13:09:52	D	4.90
26	DEORIA	RUDRAPUR	npp	26.40170	83.53030	5/1/2022	13:09:52	D	4.10
27	DEORIA	RUDRAPUR	npp	26.40450	83.52560	5/1/2022	13:09:52	D	4.10
28	DEORIA	RUDRAPUR	npp	26.45870	83.51220	5/1/2022	13:09:52	D	5.60
29	GAZIPUR	ZAMANIA	npp	25.32930	83.55130	5/1/2022	13:09:52	D	3.90
30	GAZIPUR	ZAMANIA	npp	25.42340	83.72630	5/1/2022	13:09:52	D	3.80

31	GAZIPUR	ZAMANIA	npp	25.43080	83.72920	5/1/2022	13:09:52	D	8.80
32	GAZIPUR	ZAMANIA	npp	25.43350	83.72900	5/1/2022	13:09:52	D	7.20
33	GORAKHPUR	BANSGAON	npp	26.43370	83.48270	5/1/2022	13:09:52	D	4.20
34	GORAKHPUR	BANSGAON	npp	26.50770	83.46710	5/1/2022	13:09:52	D	1.30
35	GORAKHPUR	BANSGAON	npp	26.56290	83.31130	5/1/2022	13:09:52	D	5.10
36	GORAKHPUR	BANSGAON	npp	26.56350	83.31540	5/1/2022	13:09:52	D	3.40
37	GORAKHPUR	BANSGAON	Terra	26.49900	83.47000	5/1/2022	09:51:17	D	58.00
38	GORAKHPUR	BANSGAON	Terra	26.50300	83.47800	5/1/2022	09:51:17	D	46.20
39	GORAKHPUR	BANSGAON	Aqua	26.55600	83.31400	5/1/2022	13:03:05	D	10.00
40	GORAKHPUR	CAMPIERGANJ	npp	26.93760	83.35370	5/1/2022	13:09:52	D	1.50
41	GORAKHPUR	CAMPIERGANJ	npp	27.03940	83.35890	5/1/2022	13:09:52	D	2.70
42	GORAKHPUR	CHAURI CHAURA	npp	26.63670	83.51780	5/1/2022	13:09:52	D	2.00
43	GORAKHPUR	GOLA	npp	26.41100	83.29400	5/1/2022	13:09:52	D	4.70
44	GORAKHPUR	GOLA	Aqua	26.40800	83.29400	5/1/2022	13:03:05	D	26.80
45	GORAKHPUR	GOLA	Aqua	26.40900	83.28700	5/1/2022	13:03:05	D	12.30
46	GORAKHPUR	GOLA	Aqua	26.41100	83.29900	5/1/2022	13:03:05	D	12.40
47	GORAKHPUR	GORAKHPUR	npp	26.63220	83.43390	5/1/2022	13:09:52	D	3.40
48	GORAKHPUR	GORAKHPUR	npp	26.82560	83.27140	5/1/2022	13:09:52	D	11.10
49	GORAKHPUR	KHAJNI	npp	26.55310	83.26650	5/1/2022	13:09:52	D	3.40
50	GORAKHPUR	KHAJNI	npp	26.55340	83.26700	5/1/2022	13:09:52	D	5.80
51	GORAKHPUR	KHAJNI	npp	26.55370	83.27060	5/1/2022	13:09:52	D	3.40
52	GORAKHPUR	KHAJNI	npp	26.55390	83.27110	5/1/2022	13:09:52	D	5.80
53	GORAKHPUR	KHAJNI	npp	26.55730	83.27050	5/1/2022	13:09:52	D	5.80
54	GORAKHPUR	KHAJNI	npp	26.64750	83.29270	5/1/2022	13:09:52	D	3.10
55	GORAKHPUR	KHAJNI	Aqua	26.56900	83.14500	5/1/2022	13:03:05	D	19.20
56	GORAKHPUR	KHAJNI	Aqua	26.57100	83.15100	5/1/2022	13:03:05	D	14.00
57	GORAKHPUR	SAHJANWA	npp	26.65490	83.32070	5/1/2022	13:09:52	D	5.30
58	GORAKHPUR	SAHJANWA	npp	26.67210	83.29710	5/1/2022	13:09:52	D	5.70
59	HARDOI	HARDOI	npp	27.37030	80.20380	5/1/2022	01:59:52	N	3.00
60	HARDOI	HARDOI	npp	27.37100	80.19990	5/1/2022	01:59:52	N	3.00
61	HARDOI	SIWAIJPUR	npp	27.28010	79.84800	5/1/2022	01:59:52	N	2.60
62	JHANSI	JHANSI	npp	25.52670	78.74650	5/1/2022	01:59:52	N	0.40
63	JHANSI	JHANSI	npp	25.54880	78.69120	5/1/2022	01:59:52	N	2.20

64	JHANSI	JHANSI	npp	25.55990	78.68550	5/1/2022	01:59:52	N	0.70
65	JHANSI	TAHRAULI	npp	25.54130	78.99550	5/1/2022	01:59:52	N	2.60
66	KHERI	MOHMADI	npp	27.94130	80.18340	5/1/2022	01:59:52	N	0.50
67	KHERI	NIGHASAN	npp	28.25460	80.94120	5/1/2022	13:09:52	D	3.00
68	KHERI	NIGHASAN	npp	28.28090	80.94000	5/1/2022	13:09:52	D	2.80
69	KHERI	NIGHASAN	npp	28.32690	81.01940	5/1/2022	13:09:52	D	1.20
70	KHERI	NIGHASAN	npp	28.33020	81.01880	5/1/2022	13:09:52	D	6.00
71	KHERI	PALIA KALAN	npp	28.50500	80.47860	5/1/2022	13:09:52	D	1.70
72	KHERI	PALIA KALAN	npp	28.60920	80.45000	5/1/2022	13:09:52	D	2.50
73	LALITPUR	KHAGA	npp	24.46780	78.56300	5/1/2022	01:59:52	N	3.70
74	MAHARAJGANJ	MAHARAJGANJ	npp	27.03620	83.68800	5/1/2022	13:09:52	D	1.10
75	MAHARAJGANJ	MAHARAJGANJ	npp	27.06940	83.71010	5/1/2022	13:09:52	D	9.60
76	MAHARAJGANJ	NICHLAUL	npp	27.08490	83.72050	5/1/2022	13:09:52	D	3.10
77	MAHARAJGANJ	NICHLAUL	npp	27.11960	83.68860	5/1/2022	13:09:52	D	9.80
78	MAHARAJGANJ	NICHLAUL	npp	27.12310	83.68800	5/1/2022	13:09:52	D	9.80
79	MAHARAJGANJ	NICHLAUL	npp	27.26950	83.64770	5/1/2022	13:09:52	D	1.10
80	MAHARAJGANJ	PHARENDA	npp	27.22320	83.17630	5/1/2022	13:09:52	D	20.30
81	MAU	MADHUBAN	npp	26.06430	83.63590	5/1/2022	13:09:52	D	11.10
82	MAU	MADHUBAN	npp	26.06510	83.63470	5/1/2022	13:09:52	D	6.80
83	MAU	MADHUBAN	npp	26.06570	83.63880	5/1/2022	13:09:52	D	6.10
84	MIRZAPUR	CHUNAR	npp	25.13700	83.07600	5/1/2022	13:09:52	D	8.50
85	PILHIBHIT	BISALPUR	npp	28.19160	79.91760	5/1/2022	01:59:52	N	2.10
86	PILHIBHIT	BISALPUR	npp	28.19910	79.95550	5/1/2022	01:59:52	N	0.70
87	PILHIBHIT	PILHIBHIT	npp	28.65530	79.67000	5/1/2022	01:59:52	N	1.40
88	PILHIBHIT	PURANPUR	npp	28.37890	80.21690	5/1/2022	13:09:52	D	10.20
89	PILHIBHIT	PURANPUR	npp	28.48980	80.10150	5/1/2022	13:09:52	D	23.50
90	PRATAPGARH	LALGANJ	npp	25.91750	81.84000	5/1/2022	01:59:52	N	4.90
91	RAMPUR	BILASPUR	Aqua	28.94000	79.40200	5/1/2022	13:03:05	D	13.30
92	RAMPUR	MILAK	Aqua	28.72200	79.17700	5/1/2022	13:03:05	D	26.80
93	RAMPUR	MILAK	Aqua	28.73200	79.18000	5/1/2022	13:03:05	D	26.20
94	RAMPUR	RAMPUR	npp	28.75430	79.08080	5/1/2022	01:59:52	N	1.40
95	SANTKABIRNAGAR	GHANGHATA	npp	26.58860	83.09490	5/1/2022	13:09:52	D	3.80
96	SANTKABIRNAGAR	GHANGHATA	npp	26.58910	83.09900	5/1/2022	13:09:52	D	3.80

97	SANTKABIRNAGAR	MEHDAWAL	npp	26.97430	83.06350	5/1/2022	13:09:52	D	6.60
98	SHAHJAHANPUR	PUWANYA	npp	28.04980	79.99450	5/1/2022	01:59:52	N	0.70
99	SHAHJAHANPUR	PUWANYA	npp	28.11030	80.16920	5/1/2022	01:59:52	N	0.70
100	SHRAWASTI	BHINGA	npp	27.81310	81.82060	5/1/2022	01:59:52	N	1.10
101	SHRAWASTI	IKAUNA	npp	27.58280	81.83600	5/1/2022	13:09:52	D	6.60
102	SHRAWASTI	IKAUNA	npp	27.61900	81.78110	5/1/2022	13:09:52	D	2.20
103	SIDDHARTHANAGAR	BANSI	npp	27.13100	83.01580	5/1/2022	13:09:52	D	3.30
104	SIDDHARTHANAGAR	BANSI	npp	27.20000	83.00850	5/1/2022	13:09:52	D	2.70
105	SIDDHARTHANAGAR	BANSI	npp	27.21960	82.85140	5/1/2022	13:09:52	D	3.50
106	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.28640	82.53980	5/1/2022	01:59:52	N	1.50
107	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.28720	82.54250	5/1/2022	01:59:52	N	1.30
108	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.28810	82.53790	5/1/2022	01:59:52	N	1.30
109	SIDDHARTHANAGAR	DOMARIYAGANJ	npp	27.29170	82.53870	5/1/2022	01:59:52	N	1.30
110	SIDDHARTHANAGAR	ITWA	npp	27.28930	82.90170	5/1/2022	13:09:52	D	3.90
111	SIDDHARTHANAGAR	ITWA	npp	27.30290	82.60640	5/1/2022	13:09:52	D	3.30
112	SIDDHARTHANAGAR	ITWA	npp	27.40750	82.60520	5/1/2022	13:09:52	D	1.30
113	SIDDHARTHANAGAR	NAUGARH	npp	27.20900	83.02370	5/1/2022	13:09:52	D	0.80
114	SIDDHARTHANAGAR	NAUGARH	npp	27.21070	83.08610	5/1/2022	13:09:52	D	4.50
115	SIDDHARTHANAGAR	NAUGARH	npp	27.23900	83.06440	5/1/2022	13:09:52	D	2.30
116	SIDDHARTHANAGAR	NAUGARH	npp	27.36410	83.08920	5/1/2022	13:09:52	D	5.50
117	SIDDHARTHANAGAR	NAUGARH	npp	27.36470	83.09330	5/1/2022	13:09:52	D	5.50
118	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.36910	83.02540	5/1/2022	13:09:52	D	3.40
119	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.38820	82.83560	5/1/2022	13:09:52	D	1.50
120	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.39440	82.88030	5/1/2022	13:09:52	D	4.70
121	SIDDHARTHANAGAR	SHOHRATGARH	npp	27.39780	82.87970	5/1/2022	13:09:52	D	3.90
122	SONBHADRA	REBUTSHGANJ	npp	24.64170	83.12420	5/1/2022	13:09:52	D	10.70
123	SULTANPUR	GAURIGANJ	Aqua	26.13000	81.66700	5/1/2022	13:03:05	D	22.90
124	SULTANPUR	GAURIGANJ	Aqua	26.13200	81.68200	5/1/2022	13:03:05	D	23.90
125	SULTANPUR	GAURIGANJ	Aqua	26.13400	81.67500	5/1/2022	13:03:05	D	44.20
126	UNNAO	HASANGANJ	npp	26.66010	80.54650	5/1/2022	01:59:52	N	3.70

Details of wheat residue burning events in Madhya Pradesh on 01-May-2022

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_DATE	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	CHANDERI	npp	24.58940	77.93660	5/1/2022	01:59:52	N	0.90
2	ASHOKNAGAR	ISAGARH	npp	24.74980	77.75060	5/1/2022	01:59:52	N	1.00
3	ASHOKNAGAR	ISAGARH	npp	24.82460	77.83790	5/1/2022	01:59:52	N	1.60
4	ASHOKNAGAR	MUNGAOLI	npp	24.33780	77.89990	5/1/2022	01:59:52	N	2.40
5	ASHOKNAGAR	MUNGAOLI	npp	24.34460	78.00970	5/1/2022	01:59:52	N	1.50
6	ASHOKNAGAR	MUNGAOLI	npp	24.35980	77.91170	5/1/2022	01:59:52	N	1.50
7	BALAGHAT	KATANGI	npp	21.81710	79.89710	5/1/2022	13:09:52	D	9.10
8	BETUL	BETUL	npp	21.82600	77.97280	5/1/2022	13:09:52	D	27.60
9	BETUL	BETUL	npp	21.83020	77.97120	5/1/2022	01:59:52	N	2.20
10	BETUL	BETUL	npp	21.83080	77.97720	5/1/2022	13:09:52	D	17.70
11	BETUL	BETUL	npp	21.92090	77.91090	5/1/2022	01:59:52	N	0.90
12	BETUL	BETUL	npp	22.04760	78.03250	5/1/2022	01:59:52	N	1.20
13	BETUL	BHAINSDEHI	npp	21.64620	77.82820	5/1/2022	01:59:52	N	0.90
14	BHIND	LAHAR	npp	26.01650	78.82150	5/1/2022	01:59:52	N	2.50
15	BHIND	LAHAR	npp	26.08170	78.85690	5/1/2022	01:59:52	N	3.30
16	BHOPAL	BERASIYA	npp	23.46750	77.43650	5/1/2022	01:59:52	N	1.90
17	BHOPAL	BERASIYA	npp	23.47020	77.44090	5/1/2022	01:59:52	N	1.20
18	BHOPAL	BERASIYA	npp	23.47080	77.43710	5/1/2022	01:59:52	N	1.30
19	BHOPAL	BERASIYA	npp	23.52430	77.46610	5/1/2022	01:59:52	N	1.30
20	BHOPAL	BERASIYA	npp	23.52820	77.46290	5/1/2022	01:59:52	N	1.90
21	BHOPAL	BERASIYA	npp	23.53150	77.46350	5/1/2022	01:59:52	N	1.90
22	BHOPAL	BERASIYA	npp	23.53420	77.46790	5/1/2022	01:59:52	N	3.70
23	BHOPAL	BERASIYA	npp	23.53480	77.46410	5/1/2022	01:59:52	N	2.50
24	BHOPAL	BERASIYA	npp	23.53540	77.46030	5/1/2022	01:59:52	N	2.50
25	BHOPAL	BERASIYA	npp	23.53810	77.46470	5/1/2022	01:59:52	N	2.50
26	BHOPAL	BERASIYA	npp	23.53870	77.46090	5/1/2022	01:59:52	N	2.50
27	BHOPAL	BERASIYA	npp	23.62710	77.41400	5/1/2022	01:59:52	N	1.00
28	BHOPAL	BERASIYA	npp	23.63880	77.49370	5/1/2022	01:59:52	N	1.40
29	BHOPAL	BERASIYA	npp	23.63930	77.48990	5/1/2022	01:59:52	N	3.60

30	BHOPAL	BERASIYA	npp	23.64210	77.49430	5/1/2022	01:59:52	N	1.40
31	BHOPAL	BERASIYA	npp	23.64270	77.49050	5/1/2022	01:59:52	N	3.60
32	BHOPAL	BERASIYA	npp	23.65730	77.26000	5/1/2022	01:59:52	N	1.10
33	BHOPAL	BERASIYA	npp	23.71080	77.59560	5/1/2022	01:59:52	N	0.90
34	BHOPAL	BERASIYA	npp	23.74140	77.39550	5/1/2022	01:59:52	N	2.10
35	BHOPAL	BERASIYA	Aqua	23.53700	77.46900	5/1/2022	02:10:10	N	9.60
36	BHOPAL	HUZUR	npp	23.19180	77.31610	5/1/2022	01:59:52	N	1.30
37	BHOPAL	HUZUR	npp	23.32320	77.43150	5/1/2022	01:59:52	N	1.20
38	BHOPAL	HUZUR	npp	23.33300	77.36760	5/1/2022	01:59:52	N	1.20
39	BHOPAL	HUZUR	npp	23.39090	77.43140	5/1/2022	01:59:52	N	1.40
40	BHOPAL	HUZUR	npp	23.39420	77.43200	5/1/2022	01:59:52	N	1.40
41	BHOPAL	HUZUR	npp	23.40010	77.54890	5/1/2022	01:59:52	N	1.70
42	CHHATARPUR	BARAMALEHRA	npp	24.51680	79.28980	5/1/2022	01:59:52	N	0.90
43	CHHATARPUR	BARAMALEHRA	npp	24.52010	79.29040	5/1/2022	01:59:52	N	0.90
44	CHHATARPUR	BIJAWAR	npp	24.67400	79.50880	5/1/2022	01:59:52	N	2.50
45	CHHATARPUR	RAJNAGAR	npp	24.80940	79.72320	5/1/2022	01:59:52	N	1.00
46	CHHINDWARA	AMARWARA	npp	22.20330	79.01260	5/1/2022	13:09:52	D	13.30
47	CHHINDWARA	AMARWARA	npp	22.21290	79.26210	5/1/2022	01:59:52	N	0.40
48	CHHINDWARA	AMARWARA	npp	22.29740	79.19100	5/1/2022	01:59:52	N	0.90
49	CHHINDWARA	AMARWARA	npp	22.66950	79.06700	5/1/2022	01:59:52	N	1.40
50	CHHINDWARA	AMARWARA	npp	22.67030	79.08280	5/1/2022	01:59:52	N	1.50
51	CHHINDWARA	BICHHUA	npp	21.61850	79.04300	5/1/2022	01:59:52	N	1.40
52	CHHINDWARA	CHAURAI	npp	21.89340	79.11300	5/1/2022	01:59:52	N	1.70
53	CHHINDWARA	CHAURAI	npp	21.94470	79.10270	5/1/2022	01:59:52	N	0.60
54	CHHINDWARA	CHAURAI	npp	21.98580	79.12620	5/1/2022	01:59:52	N	1.10
55	CHHINDWARA	CHAURAI	npp	21.98910	79.12690	5/1/2022	01:59:52	N	0.80
56	CHHINDWARA	CHAURAI	npp	22.07590	79.28130	5/1/2022	01:59:52	N	0.90
57	CHHINDWARA	CHAURAI	npp	22.07590	79.36810	5/1/2022	01:59:52	N	0.60
58	CHHINDWARA	CHAURAI	npp	22.07930	79.36880	5/1/2022	01:59:52	N	0.60
59	CHHINDWARA	CHAURAI	npp	22.08950	79.15710	5/1/2022	01:59:52	N	1.40
60	CHHINDWARA	CHAURAI	npp	22.09280	79.15780	5/1/2022	01:59:52	N	0.90
61	CHHINDWARA	CHHINDWARA	npp	21.87540	78.99140	5/1/2022	01:59:52	N	0.80
62	CHHINDWARA	CHHINDWARA	npp	22.00400	78.95270	5/1/2022	01:59:52	N	0.60

63	CHHINDWARA	CHHINDWARA	npp	22.00730	78.95330	5/1/2022	01:59:52	N	0.60
64	CHHINDWARA	CHHINDWARA	npp	22.09100	78.98020	5/1/2022	01:59:52	N	1.60
65	CHHINDWARA	CHHINDWARA	npp	22.11960	78.97390	5/1/2022	01:59:52	N	0.90
66	CHHINDWARA	CHHINDWARA	npp	22.14000	79.13030	5/1/2022	01:59:52	N	1.20
67	CHHINDWARA	CHHINDWARA	npp	22.14270	79.13480	5/1/2022	01:59:52	N	0.90
68	CHHINDWARA	CHHINDWARA	npp	22.14330	79.13090	5/1/2022	01:59:52	N	0.90
69	CHHINDWARA	CHHINDWARA	Terra	21.98700	78.94600	5/1/2022	11:29:48	D	76.70
70	CHHINDWARA	CHHINDWARA	Terra	21.99200	78.95300	5/1/2022	11:29:48	D	76.70
71	CHHINDWARA	JAMAI	npp	22.11350	78.31960	5/1/2022	01:59:52	N	0.90
72	CHHINDWARA	JAMAI	npp	22.24280	78.58810	5/1/2022	01:59:52	N	1.80
73	CHHINDWARA	JAMAI	npp	22.24550	78.59250	5/1/2022	01:59:52	N	1.00
74	CHHINDWARA	JAMAI	npp	22.24610	78.58880	5/1/2022	01:59:52	N	1.00
75	CHHINDWARA	PARASIA	npp	22.15240	78.88930	5/1/2022	01:59:52	N	1.20
76	CHHINDWARA	PARASIA	npp	22.22190	78.75850	5/1/2022	01:59:52	N	1.00
77	CHHINDWARA	PARASIA	npp	22.23270	78.74870	5/1/2022	13:09:52	D	18.40
78	CHHINDWARA	SAUSAR	npp	21.49630	78.93550	5/1/2022	13:09:52	D	16.50
79	CHHINDWARA	TAMIA	npp	22.34120	78.86180	5/1/2022	01:59:52	N	1.80
80	DAMOH	HATTA	npp	24.18680	79.60850	5/1/2022	01:59:52	N	1.00
81	DAMOH	JABERA	npp	23.57230	79.82560	5/1/2022	01:59:52	N	1.90
82	DAMOH	PATHARIA	npp	23.95160	79.34160	5/1/2022	01:59:52	N	2.10
83	DAMOH	PATHARIA	npp	24.01220	79.45590	5/1/2022	13:09:52	D	12.30
84	DATIA	BHANDER	npp	25.59560	78.65320	5/1/2022	01:59:52	N	1.90
85	DATIA	BHANDER	npp	25.90280	78.63930	5/1/2022	13:09:52	D	19.20
86	DATIA	BHANDER	npp	25.92920	78.79360	5/1/2022	01:59:52	N	0.90
87	DATIA	DATIA	npp	25.59620	78.64940	5/1/2022	01:59:52	N	3.10
88	DATIA	DATIA	npp	25.59680	78.64560	5/1/2022	01:59:52	N	3.10
89	DATIA	DATIA	npp	25.60010	78.64620	5/1/2022	01:59:52	N	2.50
90	DATIA	DATIA	npp	25.60070	78.64240	5/1/2022	01:59:52	N	1.70
91	DATIA	DATIA	npp	25.62800	78.62020	5/1/2022	01:59:52	N	4.00
92	DATIA	DATIA	npp	25.63130	78.62080	5/1/2022	01:59:52	N	3.30
93	DATIA	DATIA	npp	25.63670	78.58660	5/1/2022	01:59:52	N	2.00
94	DATIA	DATIA	npp	25.64300	78.61130	5/1/2022	01:59:52	N	3.80
95	DATIA	DATIA	npp	25.70760	78.60700	5/1/2022	01:59:52	N	1.90

96	DATIA	DATIA	npp	25.71100	78.60760	5/1/2022	01:59:52	N	1.90
97	DATIA	SEONDHA	npp	25.89500	78.62210	5/1/2022	01:59:52	N	1.50
98	DATIA	SEONDHA	npp	25.92050	78.65450	5/1/2022	01:59:52	N	2.90
99	DATIA	SEONDHA	npp	25.92380	78.65510	5/1/2022	01:59:52	N	0.80
100	DATIA	SEONDHA	npp	25.93600	78.55530	5/1/2022	01:59:52	N	1.50
101	DATIA	SEONDHA	npp	25.93930	78.55590	5/1/2022	01:59:52	N	1.00
102	DATIA	SEONDHA	npp	26.08150	78.79390	5/1/2022	01:59:52	N	5.20
103	DATIA	SEONDHA	npp	26.09710	78.73790	5/1/2022	01:59:52	N	2.30
104	DEWAS	DEWAS	npp	22.76450	76.08370	5/1/2022	01:59:52	N	0.90
105	DEWAS	DEWAS	npp	23.03510	76.06590	5/1/2022	01:59:52	N	1.00
106	DEWAS	DEWAS	npp	23.06430	75.98680	5/1/2022	13:09:52	D	16.50
107	DEWAS	DEWAS	npp	23.06520	75.99110	5/1/2022	13:09:52	D	20.20
108	DEWAS	SONKACH	npp	23.11480	76.42950	5/1/2022	13:09:52	D	16.00
109	DEWAS	TONK KHURD	npp	23.11640	76.25290	5/1/2022	01:59:52	N	2.80
110	DHAR	BADNAWAR	npp	23.08360	75.26270	5/1/2022	01:59:52	N	1.60
111	DHAR	BADNAWAR	npp	23.08420	75.25850	5/1/2022	01:59:52	N	1.70
112	DHAR	DHAR	npp	22.49950	75.34950	5/1/2022	01:59:52	N	1.00
113	DHAR	DHAR	npp	22.50010	75.34540	5/1/2022	01:59:52	N	1.00
114	DHAR	DHAR	npp	22.55340	75.37110	5/1/2022	01:59:52	N	0.50
115	DHAR	SARDARPUR	npp	22.69110	74.93040	5/1/2022	01:59:52	N	0.90
116	EAST NIMAR	KHANDWA	npp	21.95610	76.17220	5/1/2022	13:09:52	D	3.40
117	GUNA	ARON	npp	24.30890	77.62230	5/1/2022	01:59:52	N	4.10
118	GUNA	ARON	npp	24.32530	77.46900	5/1/2022	01:59:52	N	1.80
119	GUNA	ARON	npp	24.43960	77.43010	5/1/2022	01:59:52	N	2.00
120	GUNA	ARON	npp	24.46240	77.41460	5/1/2022	01:59:52	N	2.60
121	GUNA	GUNA	npp	24.51650	77.37320	5/1/2022	01:59:52	N	2.10
122	GUNA	GUNA	npp	24.57210	77.44960	5/1/2022	01:59:52	N	3.50
123	GUNA	GUNA	npp	24.59820	77.43460	5/1/2022	01:59:52	N	2.80
124	GUNA	GUNA	npp	24.59880	77.43080	5/1/2022	01:59:52	N	2.10
125	GUNA	GUNA	npp	24.67290	77.11930	5/1/2022	01:59:52	N	3.10
126	GUNA	GUNA	npp	24.69250	77.41530	5/1/2022	01:59:52	N	3.40
127	GUNA	GUNA	npp	24.71640	77.50630	5/1/2022	01:59:52	N	4.40
128	GUNA	GUNA	npp	24.71800	77.05840	5/1/2022	01:59:52	N	2.80

129	GUNA	GUNA	npp	24.76020	77.12200	5/1/2022	01:59:52	N	3.60
130	GUNA	GUNA	npp	24.76080	77.11810	5/1/2022	01:59:52	N	3.60
131	GUNA	GUNA	npp	24.78890	77.46170	5/1/2022	13:09:52	D	28.30
132	GUNA	GUNA	npp	24.94910	76.98080	5/1/2022	01:59:52	N	0.90
133	GUNA	RAGHOGARH	npp	24.51860	77.06060	5/1/2022	01:59:52	N	2.00
134	GUNA	RAGHOGARH	npp	24.52200	77.06120	5/1/2022	01:59:52	N	2.10
135	GWALIOR	BHITARWAR	npp	25.79740	78.02670	5/1/2022	01:59:52	N	1.70
136	GWALIOR	BHITARWAR	npp	25.85510	78.00580	5/1/2022	01:59:52	N	0.90
137	GWALIOR	BHITARWAR	npp	25.92580	78.16420	5/1/2022	01:59:52	N	0.20
138	GWALIOR	BHITARWAR	npp	25.96920	78.09700	5/1/2022	01:59:52	N	1.40
139	GWALIOR	BHITARWAR	npp	25.97200	78.10140	5/1/2022	01:59:52	N	1.40
140	GWALIOR	BHITARWAR	npp	25.97250	78.09760	5/1/2022	01:59:52	N	1.40
141	GWALIOR	BHITARWAR	npp	25.98400	78.17870	5/1/2022	01:59:52	N	2.60
142	GWALIOR	BHITARWAR	npp	25.98460	78.17490	5/1/2022	01:59:52	N	2.60
143	GWALIOR	BHITARWAR	npp	25.99060	78.17990	5/1/2022	01:59:52	N	1.50
144	GWALIOR	BHITARWAR	npp	25.99390	78.18060	5/1/2022	01:59:52	N	1.50
145	GWALIOR	BHITARWAR	npp	25.99670	78.18500	5/1/2022	01:59:52	N	2.40
146	GWALIOR	BHITARWAR	npp	25.99730	78.18120	5/1/2022	01:59:52	N	7.30
147	GWALIOR	BHITARWAR	npp	25.99870	78.08270	5/1/2022	01:59:52	N	1.10
148	GWALIOR	BHITARWAR	npp	26.02360	78.14270	5/1/2022	01:59:52	N	0.60
149	GWALIOR	BHITARWAR	npp	26.02690	78.14330	5/1/2022	01:59:52	N	0.60
150	GWALIOR	BHITARWAR	Aqua	25.98600	78.18400	5/1/2022	02:10:10	N	5.80
151	GWALIOR	DABRA	npp	25.82200	78.17710	5/1/2022	01:59:52	N	1.20
152	GWALIOR	DABRA	npp	25.88360	78.23900	5/1/2022	01:59:52	N	2.30
153	GWALIOR	DABRA	npp	25.88540	78.22750	5/1/2022	01:59:52	N	4.00
154	GWALIOR	DABRA	npp	25.88600	78.22370	5/1/2022	01:59:52	N	2.40
155	GWALIOR	DABRA	npp	25.88690	78.23970	5/1/2022	01:59:52	N	0.90
156	GWALIOR	DABRA	npp	25.88870	78.22820	5/1/2022	01:59:52	N	1.90
157	GWALIOR	DABRA	npp	25.94050	78.28480	5/1/2022	01:59:52	N	0.90
158	GWALIOR	DABRA	npp	25.95870	78.34340	5/1/2022	01:59:52	N	0.90
159	GWALIOR	DABRA	npp	25.96140	78.34780	5/1/2022	01:59:52	N	0.90
160	GWALIOR	DABRA	npp	25.96200	78.34400	5/1/2022	01:59:52	N	0.90
161	GWALIOR	DABRA	npp	25.96450	78.26180	5/1/2022	01:59:52	N	3.00

162	GWALIOR	DABRA	npp	25.96500	78.25790	5/1/2022	01:59:52	N	3.00
163	GWALIOR	DABRA	npp	25.97050	78.26690	5/1/2022	01:59:52	N	1.40
164	GWALIOR	DABRA	npp	25.97110	78.26300	5/1/2022	01:59:52	N	1.60
165	GWALIOR	DABRA	npp	25.97320	78.27130	5/1/2022	01:59:52	N	1.40
166	GWALIOR	DABRA	npp	25.97380	78.26750	5/1/2022	01:59:52	N	1.40
167	GWALIOR	DABRA	npp	26.01670	78.23220	5/1/2022	01:59:52	N	1.30
168	GWALIOR	DABRA	Aqua	25.88600	78.23300	5/1/2022	02:10:10	N	8.50
169	GWALIOR	DABRA	Aqua	25.96500	78.26200	5/1/2022	02:10:10	N	7.50
170	HARDA	HARDA	npp	22.17500	77.15180	5/1/2022	01:59:52	N	0.50
171	HARDA	KHIRKIYAN	npp	22.17900	76.87950	5/1/2022	01:59:52	N	0.60
172	HARDA	KHIRKIYAN	npp	22.17960	76.87580	5/1/2022	01:59:52	N	1.20
173	HARDA	TIMURNI	npp	22.35730	77.19860	5/1/2022	01:59:52	N	0.60
174	HARDA	TIMURNI	npp	22.49860	77.20380	5/1/2022	01:59:52	N	4.20
175	HARDA	TIMURNI	npp	22.50140	77.20820	5/1/2022	01:59:52	N	4.20
176	HARDA	TIMURNI	npp	22.50190	77.20440	5/1/2022	01:59:52	N	4.20
177	HARDA	TIMURNI	npp	22.50470	77.20880	5/1/2022	01:59:52	N	1.20
178	HARDA	TIMURNI	npp	22.50530	77.20500	5/1/2022	01:59:52	N	1.20
179	HARDA	TIMURNI	Aqua	22.50500	77.21300	5/1/2022	02:10:10	N	6.30
180	INDORE	DEPALPUR	npp	22.64970	75.55360	5/1/2022	01:59:52	N	0.30
181	INDORE	DEPALPUR	npp	22.92300	75.51040	5/1/2022	01:59:52	N	0.80
182	INDORE	DEPALPUR	npp	22.94080	75.66450	5/1/2022	13:09:52	D	5.50
183	INDORE	DEPALPUR	npp	23.06560	75.56710	5/1/2022	01:59:52	N	2.10
184	INDORE	INDORE	npp	22.73000	76.00910	5/1/2022	01:59:52	N	3.50
185	INDORE	INDORE	npp	22.74130	75.73460	5/1/2022	13:09:52	D	10.20
186	JABALPUR	JABALPUR	npp	23.29000	79.85720	5/1/2022	01:59:52	N	0.60
187	JABALPUR	JABALPUR	npp	23.29340	79.85790	5/1/2022	01:59:52	N	0.60
188	JABALPUR	MAJHOULI	npp	23.36950	79.98750	5/1/2022	01:59:52	N	1.10
189	JABALPUR	PATAN	npp	23.35410	79.78860	5/1/2022	01:59:52	N	0.90
190	KATNI	DHIMERKHEDA	npp	23.52650	80.28820	5/1/2022	13:09:52	D	8.70
191	MANDLA	BACHHIYA	npp	22.48150	80.42150	5/1/2022	01:59:52	N	2.50
192	MANDLA	BACHHIYA	npp	22.48500	80.42220	5/1/2022	01:59:52	N	2.50
193	MANDLA	MANDLA	npp	22.55210	80.40990	5/1/2022	13:09:52	D	17.00
194	MANDLA	NAINPUR	npp	22.44600	80.18220	5/1/2022	01:59:52	N	1.40

195	MANDLA	NAINPUR	npp	22.46600	80.12750	5/1/2022	01:59:52	N	0.50
196	MANDLA	NAINPUR	npp	22.47630	80.12950	5/1/2022	01:59:52	N	0.90
197	MANDLA	NAINPUR	npp	22.47700	80.12550	5/1/2022	01:59:52	N	0.90
198	NARSHIMAPURA	GOTECAON	npp	23.00930	79.43910	5/1/2022	01:59:52	N	0.50
199	NARSHIMAPURA	GOTECAON	npp	23.01460	79.42820	5/1/2022	01:59:52	N	0.60
200	NARSHIMAPURA	NARSIMHAPUR	npp	22.75210	79.26330	5/1/2022	01:59:52	N	1.30
201	NARSHIMAPURA	NARSIMHAPUR	npp	22.85220	79.36200	5/1/2022	13:09:52	D	4.50
202	PANNA	GUNAUR	npp	24.45870	80.39320	5/1/2022	01:59:52	N	1.00
203	PANNA	GUNAUR	npp	24.46210	80.39390	5/1/2022	01:59:52	N	1.00
204	PANNA	PANNA	npp	24.54160	80.25510	5/1/2022	01:59:52	N	0.50
205	PANNA	PANNA	npp	24.56250	80.33810	5/1/2022	01:59:52	N	0.80
206	PANNA	PANNA	npp	24.57770	80.44470	5/1/2022	13:09:52	D	15.30
207	PANNA	PANNA	npp	24.60780	80.44270	5/1/2022	01:59:52	N	1.80
208	PANNA	PANNA	npp	24.60850	80.43860	5/1/2022	01:59:52	N	1.80
209	PANNA	PAWAI	npp	24.31440	80.20330	5/1/2022	13:09:52	D	17.40
210	RAISEN	BARELI	npp	23.07380	78.20560	5/1/2022	01:59:52	N	1.60
211	RAISEN	GAIRATGANJ	npp	23.27710	78.07660	5/1/2022	01:59:52	N	1.30
212	RAISEN	GAIRATGANJ	npp	23.28610	78.06290	5/1/2022	01:59:52	N	1.40
213	RAISEN	GAIRATGANJ	npp	23.32070	78.08080	5/1/2022	01:59:52	N	2.90
214	RAISEN	GAIRATGANJ	npp	23.35470	78.03710	5/1/2022	01:59:52	N	0.40
215	RAISEN	GAIRATGANJ	npp	23.41080	78.17360	5/1/2022	01:59:52	N	1.80
216	RAISEN	GAIRATGANJ	npp	23.46140	78.02510	5/1/2022	01:59:52	N	1.40
217	RAISEN	GOHARGANJ	npp	23.00560	77.64460	5/1/2022	01:59:52	N	0.40
218	RAISEN	GOHARGANJ	npp	23.03950	77.60080	5/1/2022	01:59:52	N	0.90
219	RAISEN	GOHARGANJ	npp	23.04010	77.59710	5/1/2022	01:59:52	N	0.90
220	RAISEN	GOHARGANJ	npp	23.13210	77.94390	5/1/2022	01:59:52	N	0.40
221	RAISEN	GOHARGANJ	npp	23.15410	77.60610	5/1/2022	01:59:52	N	0.70
222	RAISEN	GOHARGANJ	npp	23.18410	77.65390	5/1/2022	01:59:52	N	1.30
223	RAISEN	GOHARGANJ	npp	23.20370	77.68050	5/1/2022	01:59:52	N	1.40
224	RAISEN	GOHARGANJ	npp	23.23750	77.61270	5/1/2022	01:59:52	N	0.80
225	RAISEN	RAISEN	npp	23.38760	77.95380	5/1/2022	01:59:52	N	1.10
226	RAISEN	RAISEN	npp	23.38810	77.95010	5/1/2022	01:59:52	N	1.10
227	RAISEN	RAISEN	npp	23.39140	77.95070	5/1/2022	01:59:52	N	1.00

228	RAISEN	RAISEN	npp	23.39700	77.59080	5/1/2022	01:59:52	N	1.30
229	RAISEN	RAISEN	npp	23.39880	77.79910	5/1/2022	01:59:52	N	2.90
230	RAISEN	RAISEN	npp	23.40210	77.79970	5/1/2022	01:59:52	N	1.60
231	RAISEN	RAISEN	npp	23.40260	77.79600	5/1/2022	01:59:52	N	3.40
232	RAISEN	RAISEN	npp	23.40720	77.91520	5/1/2022	01:59:52	N	2.40
233	RAISEN	RAISEN	npp	23.42290	77.59930	5/1/2022	01:59:52	N	3.30
234	RAISEN	RAISEN	npp	23.43070	77.80800	5/1/2022	01:59:52	N	1.00
235	RAISEN	RAISEN	npp	23.43880	77.54050	5/1/2022	01:59:52	N	1.00
236	RAISEN	RAISEN	npp	23.45200	77.69250	5/1/2022	01:59:52	N	1.00
237	RAISEN	RAISEN	npp	23.45530	77.69300	5/1/2022	01:59:52	N	1.00
238	RAISEN	RAISEN	npp	23.48250	77.67100	5/1/2022	01:59:52	N	1.10
239	RAISEN	RAISEN	Aqua	23.40600	77.80200	5/1/2022	02:10:10	N	12.50
240	RAJGARH	BIYAVRA	npp	23.76770	77.15420	5/1/2022	01:59:52	N	2.10
241	RAJGARH	BIYAVRA	npp	23.85970	77.19680	5/1/2022	13:09:52	D	17.70
242	RAJGARH	NARSINGGAR	npp	23.51030	77.09500	5/1/2022	01:59:52	N	0.80
243	RAJGARH	NARSINGGAR	npp	23.58270	76.87510	5/1/2022	01:59:52	N	2.30
244	RAJGARH	NARSINGGAR	npp	23.71950	77.16560	5/1/2022	01:59:52	N	3.10
245	RAJGARH	NARSINGGAR	npp	23.72150	77.16560	5/1/2022	01:59:52	N	2.70
246	RAJGARH	SARANGPUR	npp	23.58960	76.61820	5/1/2022	01:59:52	N	3.20
247	RATLAM	ALOTOT	npp	23.64410	75.47460	5/1/2022	01:59:52	N	0.70
248	RATLAM	ALOTOT	npp	23.68140	75.51520	5/1/2022	01:59:52	N	0.50
249	RATLAM	ALOTOT	npp	23.68190	75.51100	5/1/2022	01:59:52	N	0.80
250	RATLAM	ALOTOT	npp	23.68540	75.51160	5/1/2022	01:59:52	N	0.40
251	RATLAM	ALOTOT	npp	23.72080	75.33510	5/1/2022	01:59:52	N	0.70
252	RATLAM	ALOTOT	npp	23.75190	75.65360	5/1/2022	01:59:52	N	1.20
253	RATLAM	ALOTOT	npp	23.75480	75.65840	5/1/2022	01:59:52	N	1.20
254	RATLAM	ALOTOT	npp	23.75530	75.65420	5/1/2022	01:59:52	N	1.20
255	RATLAM	JAURA	npp	23.75640	75.26110	5/1/2022	13:09:52	D	6.20
256	RATLAM	RATLAM	npp	23.28150	75.25030	5/1/2022	13:09:52	D	7.10
257	RATLAM	RATLAM	npp	23.28590	75.24920	5/1/2022	13:09:52	D	7.60
258	RATLAM	RATLAM	npp	23.46470	75.15780	5/1/2022	01:59:52	N	0.70
259	REWA	TEONTHAR	npp	24.91290	81.38770	5/1/2022	01:59:52	N	3.50
260	SAGAR	BINA	npp	24.02740	78.17310	5/1/2022	01:59:52	N	1.10

261	SAGAR	BINA	npp	24.11390	78.18460	5/1/2022	01:59:52	N	1.70
262	SAGAR	BINA	npp	24.20280	78.18180	5/1/2022	01:59:52	N	1.90
263	SAGAR	BINA	npp	24.30290	78.10280	5/1/2022	01:59:52	N	3.70
264	SAGAR	BINA	npp	24.36450	78.22980	5/1/2022	01:59:52	N	3.40
265	SAGAR	BINA	npp	24.36780	78.23040	5/1/2022	01:59:52	N	3.40
266	SAGAR	KHURAI	npp	24.01510	78.29450	5/1/2022	01:59:52	N	2.00
267	SAGAR	SAGAR	npp	23.63850	78.51130	5/1/2022	01:59:52	N	1.90
268	SATNA	AMARPATAN	npp	24.45730	81.04970	5/1/2022	01:59:52	N	0.70
269	SATNA	MAIHAR	npp	24.16760	80.69560	5/1/2022	01:59:52	N	2.00
270	SATNA	MAIHAR	npp	24.22670	80.77480	5/1/2022	01:59:52	N	0.80
271	SATNA	MAIHAR	npp	24.25360	80.86670	5/1/2022	01:59:52	N	3.00
272	SATNA	MAIHAR	npp	24.25430	80.86250	5/1/2022	01:59:52	N	3.00
273	SATNA	MAIHAR	npp	24.30500	80.86000	5/1/2022	01:59:52	N	4.30
274	SATNA	MAIHAR	npp	24.30770	80.86500	5/1/2022	01:59:52	N	0.80
275	SATNA	MAIHAR	npp	24.35370	80.87730	5/1/2022	01:59:52	N	1.40
276	SATNA	MAIHAR	Aqua	24.30500	80.86300	5/1/2022	02:10:10	N	14.00
277	SATNA	MAJHG>WAN	npp	24.75010	80.97600	5/1/2022	01:59:52	N	1.30
278	SATNA	NAGOD	npp	24.53520	80.57970	5/1/2022	01:59:52	N	1.50
279	SATNA	NAGOD	npp	24.58810	80.49780	5/1/2022	01:59:52	N	0.80
280	SATNA	NAGOD	npp	24.61190	80.43930	5/1/2022	01:59:52	N	2.00
281	SATNA	NAGOD	npp	24.64480	80.57630	5/1/2022	01:59:52	N	0.80
282	SATNA	NAGOD	npp	24.65030	80.56480	5/1/2022	01:59:52	N	0.80
283	SATNA	NAGOD	Aqua	24.61200	80.43700	5/1/2022	02:10:10	N	7.00
284	SATNA	R>MPURBAGHLEAN	npp	24.59300	81.14600	5/1/2022	01:59:52	N	1.00
285	SATNA	R>MPURBAGHLEAN	npp	24.59340	81.14340	5/1/2022	01:59:52	N	0.60
286	SATNA	RAGUR>JNAGAR	npp	24.63300	80.74790	5/1/2022	01:59:52	N	1.80
287	SATNA	RAGUR>JNAGAR	npp	24.63650	80.74860	5/1/2022	01:59:52	N	2.80
288	SATNA	RAGUR>JNAGAR	npp	24.65380	80.73080	5/1/2022	01:59:52	N	1.40
289	SATNA	RAGUR>JNAGAR	npp	24.66820	80.96480	5/1/2022	01:59:52	N	1.30
290	SATNA	RAGUR>JNAGAR	npp	24.66960	80.95640	5/1/2022	01:59:52	N	1.90
291	SATNA	RAGUR>JNAGAR	npp	24.67310	80.95710	5/1/2022	01:59:52	N	2.40
292	SATNA	RAGUR>JNAGAR	npp	24.70050	80.71770	5/1/2022	01:59:52	N	3.10
293	SATNA	RAGUR>JNAGAR	Aqua	24.65600	80.95600	5/1/2022	13:03:05	D	71.80

294	SATNA	UCHAHAR	npp	24.48190	80.86770	5/1/2022	01:59:52	N	1.90
295	SATNA	UCHAHAR	npp	24.49860	80.75060	5/1/2022	01:59:52	N	1.60
296	SATNA	UCHAHAR	npp	24.53400	80.71100	5/1/2022	01:59:52	N	0.50
297	SATNA	UCHAHAR	npp	24.54840	80.70970	5/1/2022	01:59:52	N	1.40
298	SATNA	UCHAHAR	npp	24.55190	80.71040	5/1/2022	01:59:52	N	1.40
299	SATNA	UCHAHAR	npp	24.55530	80.71110	5/1/2022	01:59:52	N	1.60
300	SEHORE	AASHTA	npp	23.08900	76.69290	5/1/2022	13:09:52	D	21.40
301	SEHORE	BUDHNI	npp	22.77120	77.41250	5/1/2022	01:59:52	N	0.70
302	SEHORE	ICHHAWAR	npp	23.06950	76.96540	5/1/2022	01:59:52	N	2.00
303	SEHORE	ICHHAWAR	npp	23.07280	76.96600	5/1/2022	01:59:52	N	2.00
304	SEHORE	SEHORE	npp	23.19970	77.17420	5/1/2022	01:59:52	N	1.60
305	SEHORE	SEHORE	npp	23.20170	77.20560	5/1/2022	01:59:52	N	1.20
306	SEHORE	SEHORE	npp	23.20510	77.20610	5/1/2022	01:59:52	N	1.20
307	SEHORE	SEHORE	npp	23.28830	76.99500	5/1/2022	01:59:52	N	0.70
308	SEHORE	SEHORE	npp	23.28880	76.99120	5/1/2022	01:59:52	N	0.70
309	SEHORE	SEHORE	npp	23.33530	77.03750	5/1/2022	01:59:52	N	1.10
310	SEHORE	SEHORE	npp	23.33860	77.03810	5/1/2022	01:59:52	N	1.10
311	SEHORE	SEHORE	npp	23.34250	77.14800	5/1/2022	01:59:52	N	1.20
312	SEHORE	SEHORE	npp	23.40980	77.19430	5/1/2022	01:59:52	N	1.30
313	SEHORE	SEHORE	npp	23.44790	77.12310	5/1/2022	01:59:52	N	1.20
314	SEHORE	SEHORE	npp	23.44850	77.11930	5/1/2022	01:59:52	N	1.20
315	SEHORE	SEHORE	npp	23.54980	77.27660	5/1/2022	01:59:52	N	1.30
316	SEHORE	SEHORE	npp	23.55310	77.27720	5/1/2022	01:59:52	N	1.30
317	SEONI	GHANSAUR	npp	22.41460	79.83260	5/1/2022	01:59:52	N	0.40
318	SEONI	GHANSAUR	npp	22.46790	79.78440	5/1/2022	01:59:52	N	2.90
319	SEONI	GHANSAUR	npp	22.48390	79.66960	5/1/2022	01:59:52	N	1.30
320	SEONI	GHANSAUR	npp	22.63130	79.83590	5/1/2022	01:59:52	N	3.20
321	SEONI	KEWLARI	npp	22.39040	79.99710	5/1/2022	01:59:52	N	0.50
322	SEONI	KEWLARI	npp	22.42710	79.96160	5/1/2022	01:59:52	N	1.60
323	SEONI	KEWLARI	npp	22.43050	79.96220	5/1/2022	01:59:52	N	2.70
324	SEONI	KEWLARI	npp	22.46190	80.04740	5/1/2022	01:59:52	N	0.60
325	SEONI	KEWLARI	npp	22.46540	80.04810	5/1/2022	01:59:52	N	4.20
326	SEONI	KEWLARI	npp	22.46950	80.04470	5/1/2022	01:59:52	N	2.80

327	SEONI	LAKHNADOU	npp	22.35360	79.46390	5/1/2022	01:59:52	N	0.60
328	SEONI	LAKHNADOU	npp	22.40850	79.63970	5/1/2022	01:59:52	N	1.00
329	SEONI	SEONI	npp	21.99570	79.46980	5/1/2022	01:59:52	N	1.30
330	SEONI	SEONI	npp	21.99640	79.46600	5/1/2022	01:59:52	N	1.60
331	SEONI	SEONI	npp	22.06260	79.57050	5/1/2022	01:59:52	N	1.70
332	SEONI	SEONI	npp	22.06900	79.47100	5/1/2022	01:59:52	N	2.70
333	SEONI	SEONI	npp	22.08380	79.46580	5/1/2022	01:59:52	N	1.10
334	SEONI	SEONI	npp	22.22300	79.36760	5/1/2022	01:59:52	N	1.50
335	SEONI	SEONI	npp	22.27450	79.83010	5/1/2022	01:59:52	N	1.60
336	SEONI	SEONI	npp	22.28120	79.76990	5/1/2022	01:59:52	N	0.50
337	SEONI	SEONI	npp	22.28460	79.77060	5/1/2022	01:59:52	N	0.50
338	SEONI	SEONI	Aqua	22.06800	79.46600	5/1/2022	02:10:10	N	5.70
339	SHAH DOL	SOHAGPUR	npp	23.32720	81.47190	5/1/2022	01:59:52	N	0.70
340	SHAJAPUR	AGAR	npp	23.57780	75.92520	5/1/2022	01:59:52	N	1.90
341	SHAJAPUR	AGAR	npp	23.57840	75.92120	5/1/2022	01:59:52	N	1.90
342	SHAJAPUR	AGAR	npp	23.57900	75.92260	5/1/2022	01:59:52	N	4.30
343	SHAJAPUR	AGAR	npp	23.66310	76.18180	5/1/2022	01:59:52	N	3.90
344	SHAJAPUR	BAROUD	npp	23.71550	75.79000	5/1/2022	13:09:52	D	15.20
345	SHAJAPUR	BAROUD	npp	23.75410	75.73900	5/1/2022	01:59:52	N	1.50
346	SHAJAPUR	GULNA	npp	23.48040	76.50140	5/1/2022	01:59:52	N	3.10
347	SHAJAPUR	GULNA	npp	23.52510	76.51600	5/1/2022	13:09:52	D	12.80
348	SHAJAPUR	KALA PIPAL	npp	23.34120	76.92900	5/1/2022	01:59:52	N	1.50
349	SHAJAPUR	SHAJAPUR	npp	23.32530	76.20330	5/1/2022	13:09:52	D	15.10
350	SHAJAPUR	SHAJAPUR	npp	23.40350	76.40790	5/1/2022	13:09:52	D	17.50
351	SHAJAPUR	SUJALPUR	npp	23.24240	76.69240	5/1/2022	01:59:52	N	1.30
352	SHEOPUR	SHEOPUR	npp	25.41000	76.70760	5/1/2022	01:59:52	N	10.00
353	SHEOPUR	SHEOPUR	npp	25.41040	76.70650	5/1/2022	01:59:52	N	8.70
354	SHEOPUR	SHEOPUR	npp	25.67060	76.56660	5/1/2022	01:59:52	N	3.60
355	SHEOPUR	SHEOPUR	npp	25.72180	76.60060	5/1/2022	01:59:52	N	0.70
356	SHEOPUR	SHEOPUR	npp	25.83190	76.60980	5/1/2022	01:59:52	N	1.40
357	SHEOPUR	SHEOPUR	Aqua	25.67500	76.56400	5/1/2022	02:10:10	N	6.30
358	SHIVPURI	KOLARAS	npp	25.00700	77.88610	5/1/2022	01:59:52	N	1.40
359	SHIVPURI	KOLARAS	npp	25.07410	77.51290	5/1/2022	01:59:52	N	2.20

360	SHIVPURI	KOLARAS	npp	25.09890	77.65940	5/1/2022	01:59:52	N	2.30
361	SHIVPURI	KOLARAS	Aqua	25.16600	77.66500	5/1/2022	02:10:10	N	8.60
362	TIKAMGARH	PALERA	npp	24.97910	79.18040	5/1/2022	01:59:52	N	0.40
363	UJJAIN	BARNAGAR	npp	22.92860	75.32400	5/1/2022	13:09:52	D	5.80
364	UJJAIN	BARNAGAR	npp	23.07600	75.42850	5/1/2022	13:09:52	D	12.50
365	UJJAIN	BARNAGAR	npp	23.10970	75.39180	5/1/2022	13:09:52	D	6.90
366	UJJAIN	GHATIYA	npp	23.34960	75.96480	5/1/2022	01:59:52	N	0.40
367	UJJAIN	KACHROD	npp	23.41130	75.17180	5/1/2022	13:09:52	D	7.30
368	UJJAIN	MEHIDPUR	npp	23.48870	75.62760	5/1/2022	01:59:52	N	1.60
369	UJJAIN	MEHIDPUR	npp	23.49970	75.62520	5/1/2022	01:59:52	N	0.90
370	UJJAIN	MEHIDPUR	npp	23.56020	75.63350	5/1/2022	01:59:52	N	0.30
371	UJJAIN	MEHIDPUR	npp	23.56840	75.54960	5/1/2022	01:59:52	N	1.40
372	UJJAIN	MEHIDPUR	npp	23.60110	75.69550	5/1/2022	01:59:52	N	1.20
373	UJJAIN	MEHIDPUR	npp	23.60210	75.81110	5/1/2022	13:09:52	D	15.60
374	UJJAIN	MEHIDPUR	npp	23.64940	75.65680	5/1/2022	13:09:52	D	14.80
375	UJJAIN	MEHIDPUR	npp	23.71470	75.78580	5/1/2022	13:09:52	D	15.20
376	UJJAIN	MEHIDPUR	npp	23.74420	75.73420	5/1/2022	13:09:52	D	19.90
377	UJJAIN	NAGDA	npp	23.34580	75.59570	5/1/2022	13:09:52	D	6.40
378	UJJAIN	NAGDA	npp	23.40070	75.43460	5/1/2022	01:59:52	N	1.40
379	UJJAIN	NAGDA	npp	23.41830	75.38570	5/1/2022	01:59:52	N	1.00
380	UJJAIN	NAGDA	npp	23.42200	75.61960	5/1/2022	13:09:52	D	3.50
381	UJJAIN	NAGDA	Terra	23.41900	75.40200	5/1/2022	11:29:48	D	38.90
382	UJJAIN	TARANA	npp	23.18410	76.07370	5/1/2022	01:59:52	N	3.00
383	UJJAIN	TARANA	npp	23.18470	76.06970	5/1/2022	01:59:52	N	0.90
384	UJJAIN	TARANA	npp	23.34060	76.09840	5/1/2022	01:59:52	N	0.80
385	UJJAIN	UJJAIN	npp	23.06680	75.73080	5/1/2022	01:59:52	N	1.90
386	UMARIA	BANDHOGARH	npp	23.52600	80.85710	5/1/2022	01:59:52	N	1.20
387	UMARIA	BANDHOGARH	npp	23.57240	80.69290	5/1/2022	01:59:52	N	0.30
388	VIDESHA	BASODA	npp	23.92450	78.03060	5/1/2022	01:59:52	N	0.50
389	VIDESHA	BASODA	npp	23.97550	78.00910	5/1/2022	01:59:52	N	2.50
390	VIDESHA	BASODA	npp	23.97610	78.00540	5/1/2022	01:59:52	N	2.60
391	VIDESHA	GYARASPUR	npp	23.52990	78.06400	5/1/2022	01:59:52	N	1.40
392	VIDESHA	GYARASPUR	npp	23.53050	78.06030	5/1/2022	01:59:52	N	1.40

393	VIDESHA	GYARASPUR	npp	23.54530	78.22470	5/1/2022	01:59:52	N	2.50
394	VIDESHA	GYARASPUR	npp	23.58210	78.13890	5/1/2022	01:59:52	N	2.00
395	VIDESHA	GYARASPUR	npp	23.63200	78.05960	5/1/2022	01:59:52	N	0.80
396	VIDESHA	GYARASPUR	npp	23.63780	78.02210	5/1/2022	01:59:52	N	1.00
397	VIDESHA	GYARASPUR	npp	23.66040	77.89920	5/1/2022	01:59:52	N	0.80
398	VIDESHA	GYARASPUR	npp	23.66100	77.89540	5/1/2022	01:59:52	N	1.20
399	VIDESHA	GYARASPUR	npp	23.72940	77.89200	5/1/2022	01:59:52	N	1.50
400	VIDESHA	KORWAI	npp	23.98500	78.16540	5/1/2022	01:59:52	N	1.20
401	VIDESHA	KORWAI	npp	23.99700	78.06710	5/1/2022	01:59:52	N	1.60
402	VIDESHA	KORWAI	npp	23.99980	78.17570	5/1/2022	01:59:52	N	1.50
403	VIDESHA	KORWAI	npp	24.02180	78.18750	5/1/2022	01:59:52	N	1.40
404	VIDESHA	KORWAI	npp	24.15180	78.09490	5/1/2022	01:59:52	N	2.70
405	VIDESHA	KORWAI	npp	24.25860	78.07840	5/1/2022	13:09:52	D	18.60
406	VIDESHA	KORWAI	npp	24.27860	78.04020	5/1/2022	01:59:52	N	1.90
407	VIDESHA	KORWAI	npp	24.27980	78.03270	5/1/2022	01:59:52	N	4.00
408	VIDESHA	LETERI	npp	24.33300	77.38130	5/1/2022	01:59:52	N	1.80
409	VIDESHA	NATERAN	npp	23.77080	77.66780	5/1/2022	01:59:52	N	1.30
410	VIDESHA	NATERAN	npp	23.89900	77.64770	5/1/2022	01:59:52	N	2.60
411	VIDESHA	NATERAN	npp	23.92710	77.79610	5/1/2022	01:59:52	N	2.40
412	VIDESHA	SIRANJ	npp	24.00170	77.61900	5/1/2022	01:59:52	N	3.30
413	VIDESHA	VIDESHA	npp	23.39590	78.00920	5/1/2022	01:59:52	N	1.10
414	VIDESHA	VIDESHA	npp	23.47390	77.85820	5/1/2022	01:59:52	N	1.40
415	VIDESHA	VIDESHA	npp	23.47440	77.85440	5/1/2022	01:59:52	N	1.30
416	VIDESHA	VIDESHA	npp	23.47720	77.85880	5/1/2022	01:59:52	N	1.40
417	VIDESHA	VIDESHA	npp	23.52860	77.76730	5/1/2022	01:59:52	N	0.80
418	VIDESHA	VIDESHA	npp	23.54550	77.59370	5/1/2022	01:59:52	N	1.60
419	VIDESHA	VIDESHA	npp	23.54820	77.72850	5/1/2022	01:59:52	N	1.00
420	VIDESHA	VIDESHA	npp	23.55170	77.61720	5/1/2022	01:59:52	N	1.40
421	VIDESHA	VIDESHA	npp	23.55440	77.62160	5/1/2022	01:59:52	N	1.40
422	VIDESHA	VIDESHA	npp	23.55560	77.61400	5/1/2022	01:59:52	N	1.60
423	VIDESHA	VIDESHA	npp	23.56530	77.79330	5/1/2022	01:59:52	N	0.90
424	VIDESHA	VIDESHA	npp	23.56570	77.94360	5/1/2022	01:59:52	N	1.10
425	VIDESHA	VIDESHA	npp	23.56590	77.78950	5/1/2022	01:59:52	N	0.90

426	VIDESHA	VIDESHA	npp	23.56730	77.89000	5/1/2022	01:59:52	N	0.90
427	VIDESHA	VIDESHA	npp	23.57060	77.95600	5/1/2022	01:59:52	N	0.50
428	VIDESHA	VIDESHA	npp	23.57330	77.96040	5/1/2022	01:59:52	N	1.00
429	VIDESHA	VIDESHA	npp	23.57570	77.66020	5/1/2022	01:59:52	N	1.30
430	VIDESHA	VIDESHA	npp	23.57570	77.87990	5/1/2022	01:59:52	N	0.60
431	VIDESHA	VIDESHA	npp	23.57900	77.66080	5/1/2022	01:59:52	N	1.10
432	VIDESHA	VIDESHA	npp	23.59730	77.65250	5/1/2022	01:59:52	N	1.00
433	VIDESHA	VIDESHA	npp	23.60060	77.65310	5/1/2022	01:59:52	N	0.70
434	VIDESHA	VIDESHA	npp	23.60770	77.80490	5/1/2022	01:59:52	N	0.50
435	VIDESHA	VIDESHA	npp	23.60830	77.80110	5/1/2022	01:59:52	N	1.50
436	VIDESHA	VIDESHA	npp	23.64540	77.77690	5/1/2022	01:59:52	N	1.90
437	VIDESHA	VIDESHA	npp	23.64600	77.77310	5/1/2022	01:59:52	N	1.90

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)**

Study Team

ICAR – HQ	Dr S.N. Jha	DDG (AG. ENGG.)	ddgengg@icar.org.in
	Dr S. Bhasker	ADG (NRM)	adgagroandaf@gmail.com
	Dr K.K. Singh	ADG (AG. ENGG)	kanchansingh044@gmail.com
ICAR - IARI	Dr V.K. Sehgal	Pr. Scientist & Nodal Officer	iaricreams@gmail.com
	Dr Rajkumar Dhakar	Scientist	raidhakar.iari@gmail.com
	Mr Mohd Jahangir	Lab Assistant (KRISHI)	mjahangir198@gmail.com
ICAR - ATARI	Dr Rajbir Singh	Director ATARI (Zone-I) Ludhiana	rajbirsingh.zpd@gmail.com
	Dr S.K. Singh	Director ATARI (Zone-II) Jodhpur	sushilsinghiipr@yahoo.co.in
	Dr Atar Singh	Director ATARI (Zone-III) Kanpur	zpdicarkanpur@gmail.com
ICAR - IASRI	Dr Rajender Parsad	Director	rajender.parsad@icar.gov.in

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)
