

Air Quality Index 25 CAAQMS on Sep 19, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	49	PM10
2	Coimbatore	Good	50	PM10
3	Cuddalore Semmendalam	Satisfactory	51	PM10
4	Cuddalore SIPCOT	Satisfactory	55	PM10
5	Dindigul	Good	38	O3
6	Hosur	Good	38	PM10
7	Kanchipuram	Good	49	PM2.5
8	Karur	Good	40	PM10
9	Kathivakkam	Satisfactory	80	SO2
10	Madurai	Good	30	CO
11	Nagapattinam	Good	32	PM10
12	Namakkal	Good	41	CO
13	Ooty	Good	41	PM2.5
14	Pudukkottai	Good	40	PM10
15	Ramanathapuram	Good	28	CO
16	Ranipet, SIPCOT	Good	42	SO2
17	Salem	Satisfactory	53	SO2
18	Tiruppur	Satisfactory	82	PM10
19	Tirunelveli	Satisfactory	56	PM10
20	Thanjavur	Good	42	O3
21	Trichy (City)	Satisfactory	54	O3
22	Trichy (Rural)	Good	37	PM10
23	Vandalur	Good	41	SO2
24	Vellore	Good	46	PM10
25	Virudhunagar	Satisfactory	93	SO2

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Good Minimal impact

Satisfactory Minor breathing discomfort to sensitive people

Moderate Breathing discomfort to the people with lungs, asthma and heart diseases

Poor Breathing discomfort to the to most people on prolonged exposure

Very Poor Respiratory illness on prolonged exposure

Severe Affects healthy people and seriously impacts those with existing diseases

AD(L) CAC 23/9/21

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