

Air Quality Index 25 CAAQMS on Sep 22, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	40	PM10
2	Coimbatore	Good	36	PM10
3	Cuddalore Semmendalam	Satisfactory	52	PM10
4	Cuddalore SIPCOT	Satisfactory	60	PM10
5	Dindigul	Good	31	O3
6	Hosur	Good	38	PM10
7	Kanchipuram	Satisfactory	52	PM10
8	Karur	Good	28	PM10
9	Kathivakkam	Satisfactory	68	SO2
10	Madurai	Good	45	PM10
11	Nagapattinam	Good	36	PM2.5
12	Namakkal	Good	42	PM10
13	Ooty	Good	39	PM2.5
14	Pudukkottai	Good	37	PM10
15	Ramanathapuram	Satisfactory	57	PM10
16	Ranipet, SIPCOT	Good	41	SO2
17	Salem	Good	37	PM10
18	Tiruppur	Moderate	103	PM10
19	Tirunelveli	Satisfactory	59	PM10
20	Thanjavur	Good	37	PM10
21	Trichy (City)	Good	31	SO2
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Good	37	SO2
24	Vellore	Good	43	PM10
25	Virudhunagar	Satisfactory	94	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

DD(L)