

Air Quality Index 25 CAAQMS on Sep 01, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	27	NOX
2	Coimbatore	Good	30	PM10
3	Cuddalore Semmendalam	Satisfactory	61	PM10
4	Cuddalore SIPCOT	Good	42	PM2.5
5	Dindigul	Good	27	O3
6	Hosur	Satisfactory	55	PM10
7	Kanchipuram	Satisfactory	51	PM10
8	Karur	Good	26	PM10
9	Kathivakkam	Satisfactory	78	PM10
10	Madurai	Good	29	PM10
11	Nagapattinam	Good	30	SO2
12	Namakkal	Good	41	PM10
13	Ooty	Good	42	PM10
14	Pudukkottai	Good	41	PM10
15	Ramanathapuram	Good	33	PM10
16	Ranipet, SIPCOT	Good	48	PM10
17	Salem	Good	30	PM10
18	Tiruppur	Satisfactory	89	PM10
19	Tirunelveli	Satisfactory	56	PM10
20	Thanjavur	Good	31	O3
21	Trichy (City)	Good	31	PM10
22	Trichy (Rural)	Good	29	PM10
23	Vandalur	Satisfactory	76	PM10
24	Vellore	Satisfactory	55	SO2
25	Virudhunagar	Good	30	O3

*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)