

AQI - JANUARY 2026							
State :		Puducherry			City:		Karaikal
Sampling Date	Station Code	Name of Monitoring Station	Area class	AQI	Category	Prominent Parameter	
01.01.2026	784	B.Ed College	Residential	36	Good	PM <sub>10</sub>	
05.01.2026				39	Good		
09.01.2026				40	Good		
19.01.2026				31	Good		
22.01.2026				39	Good		
29.01.2026				49	Good		
02.01.2026	785	Tourist Home	Residential & Commercial	42	Good		
06.01.2026				51	Satisfactory		
08.01.2026				41	Good		
13.01.2026				46	Good		
16.01.2026				39	Good		
20.01.2026				37	Good		
23.01.2026				58	Satisfactory		
27.01.2026				54	Satisfactory		
30.01.2026				51	Satisfactory		
03.01.2026	786	PPCL	Industrial	43	Good		
07.01.2026				41	Good		
10.01.2026				39	Good		
14.01.2026				35	Good		
17.01.2026				39	Good		
21.01.2026				28	Good		
24.01.2026				57	Satisfactory		
28.01.2026				25	Good		
31.01.2026				40	Good		

AQI	Air Quality	Possible Health impacts
0-50	Good	Minimal Impact
51 - 100	Satisfactory	Minor Breathing discomfort to sensitive people
101 - 200	Moderate	Breathing discomfort to the people with lung, heart disease, children and older adults
201 -300	Poor	Breathing discomfort to people on prolonged exposure
301-400	Very Poor	Respiratory illness to the people on prolonged exposure
>400	Severe	Respiratory effects even on healthy people