

Ambient Air Quality Characteristics (Year 2016)

City	Dehradun						Rishikesh			Haridwar			Haldwani	Kashipur	Rudrapur			
Locations	Clock Tower			Raipur Road			Himalayan Drug, ISBT			Nagar Palika Parishad			SIDCUL			Govt. Hospital	Govt. Hospital	Govt. Hospital
Zone	Commercial			Commercial/Residential			Commercial/Industrial			Commercial			Industrial			Commercial	Sensitive	Sensitive
Month	P.M.10 (µg/m3)	SO2 (µg/m3)	NO2 (µg/m3)	P.M.10 (µg/m3)	SO2 (µg/m3)	NO2 (µg/m3)	P.M.10 (µg/m3)	SO2 (µg/m3)	NO2 (µg/m3)	P.M.10 (µg/m3)	SO2 (µg/m3)	NO2 (µg/m3)	P.M.10 (µg/m3)	SO2 (µg/m3)	NO2 (µg/m3)	P.M.10 (µg/m3)	P.M.10 (µg/m3)	P.M.10 (µg/m3)
January	226.92	25.38	29.38	219.5	25.22	29.23	388.67	27.36	29.96	94.15	23.87	27.6	127.89	26.24	28.9	130.78	150.75	167.35
February	187.88	25.17	29.1	235.1	26.08	29.69	338.06	28.14	30.67	109.68	24.16	27.33	129.18	25.72	28.64	137.33	160.67	151.87
March	194.92	24.92	29.3	236.6	26.42	29.63	306.34	27.96	30.93	129.5	24.33	27.76	132.6	26.09	28.72	129.93	134.52	128.05
April	209.79	25.06	29.96	377.76	27.65	30.73	316.04	26.8	30.76	157.5	24.5	28.99	141.22	26.62	29.51	137.96	147.05	157.51
May	160.17	25.14	29.3	298.34	26.99	29.42	289.41	27.17	29.55	154.96	24.15	28.89	128.28	24.44	27.32	134.69	120.57	119.49
June	141.8	24.08	27.06	483.18	26.16	28.77	311.4	27.68	29.74	114.3	21.87	27.95	127.45	24.16	27.22	127.96	94	125.54
July	Rainfall			164	24.82	27.6	160.78	25.87	29.11	107.33	21.12	26.67	124.89	23.9	26.59	109.7	86.85	93.3
August	142.18	24.3	28.47	174.3	25.22	28.13	174.75	25.13	28.99	107.19	21.5	25.96	122.44	23.19	26.17	119.49	76.62	75
September	153.45	25.66	27.86	189.42	25.23	28.31	221.21	26.09	28.6	107.14	21.7	25.96	127.88	24.56	27.14	122.91	91.93	92.88
October	175.79	25.62	27.77	206.18	26.1	28.1	362.3	27.21	30.87	115.34	21.95	25.49	121.49	24.19	26.94	135.02	109.52	172.24
November	186.22	26	28.59	190.81	26.59	29.14	325.67	28.41	31.13	106.11	21.91	26.09	123.17	24.86	28.09	126.83	153.16	227.48
December	201.52	25.07	28.49	167.59	24.61	29.2	262.83	27.46	30.31	112.74	21.34	26.37	128.12	25.61	28.12	146.16	127.61	193.33
Average	180.05	25.07	28.66	245.23	25.92	28.99	288.12	27.10	30.051	117.95	22.7	27.08	127.88	24.96	27.78	129.89	121.10	142.0
Standards :																		
Annual	60	20	30	60	20	30	60	20	30	60	50	40	60	50	40	60	60	60
24 hours	100	80	80	100	80	80	100	80	80	100	80	80	100	80	80	100	100	100