

Parameter	Background	Clean	Polluted
Temperature ($^{\circ}\text{C}$)	-10.2 ± 6.3	-4.0 ± 4.9	-3.9 ± 4.4
Pressure (hPa)	1025 ± 4	1015 ± 4	1012 ± 6
RH (%)	19.6 ± 8.3	29.5 ± 11.7	46.3 ± 17.2
Wind speed (m s^{-1})	3.7 ± 1.6	2.4 ± 1.3	1.9 ± 0.8
$j(\text{O}^1\text{D})$ (10^{-5} s^{-1})	0.67 ± 0.24	0.63 ± 0.23	0.56 ± 0.29
$j(\text{NO}_2)$ (10^{-3} s^{-1})	6.52 ± 0.78	6.04 ± 0.63	4.23 ± 1.66
OH (10^6 cm^{-3})	2.73 ± 1.19	3.58 ± 2.32	2.36 ± 0.74
HO ₂ (10^8 cm^{-3})	1.04 ± 0.62	0.93 ± 0.72	0.52 ± 0.23
RO ₂ (10^8 cm^{-3})	0.70 ± 0.34	0.76 ± 0.46	0.71 ± 0.41
O ₃ (ppb)	34.7 ± 4.7	27.9 ± 9.0	11.6 ± 10.1
NO (ppb)	0.30 ± 1.61	2.06 ± 7.93	9.27 ± 12.54
NO ₂ (ppb)	2.0 ± 4.0	10.3 ± 13.6	32.5 ± 15.1
HONO (ppb)	0.05 ± 0.05	0.23 ± 0.24	0.98 ± 0.90
CO (ppm)	0.22 ± 0.22	0.33 ± 0.19	1.19 ± 0.70
HCHO (ppb)	0.47 ± 0.38	1.29 ± 0.69	2.41 ± 0.97
k_{OH} (s^{-1})	5.4 ± 3.7	10.1 ± 5.6	26.9 ± 9.5
PM _{2.5} ($\mu\text{g m}^{-3}$)	0 ± 20	6 ± 15	55 ± 36
Dates	01.22, 01.23, 02.23	01.06, 01.07, 01.10, 01.11, 01.03, 01.24, 01.25, 01.26, 01.31, 02.01, 02.20, 02.24, 02.25, 02.26, 02.27, 02.28, 02.29	01.15, 01.16, 01.20, 01.21, 01.27, 01.28, 01.29, 02.21, 03.01, 03.02, 03.03, 03.04