Atmospheric variables	Symbols
Gas concentrations	
Nitrogen monoxide	NO
Nitrogen oxides	NO_x
Ozone	O_3
Sulfur dioxide	SO_2
Water	H_2O
Carbon dioxide	CO_2
Carbon monoxide	CO
Meteorology	
Rain indicator	SWS
Dew point temperature at 16 m height	T_d
Atmospheric pressure at ground level (180 m above sea level)	Pamb0
Temperature	T_{ave}
Wind speed	WS_{ave}
Wind speed (sonic)	WSU_{ave}
Wind direction	WD_{ave}
Wind direction (sonic)	WDU_{ave}
Relative humidity	$RHURAS_{ave}$
Relative humidity at 16 m height	RHTd
Radiation	
Ultraviolet A	UV_A
Ultraviolet B	UV_B
Diffuse PAR	diffPAR
Diffuse shortwave radiation	diffGLOB
Net radiation	Net
Reflected global radiation	RGlob
Global radiation	Glob
Reflected PAR	RPAR
PAR, total	PAR
Particles concentration	
Aerosol particle number size distribution (3–1000 nm)	3–1000 nm