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ABBREVIATIONS AND SYMBOLS



Al	aluminium
°C	degree Celsius
Ca ²⁺	calcium ion
Cl ⁻	chloride ion
CH ₃ COO ⁻	acetate ion
CO ₂	carbon dioxide
EANET	Acid Deposition Monitoring Network in East Asia
EC	electro-conductivity
F ⁻	fluoride ion
Fe ³⁺	Ferric ion
HCOO ⁻	formate ion
H ⁺	hydrogen ion
H ₂ SO ₄	sulfuric acid
HNO ₃	nitric acid
HCl	hydrochloric acid
K ⁺	potassium ion
km	kilometer
L/min	liter per minute
Mg ²⁺	magnesium ion
mm	millimeter
mS/m	milli Seimen per meter

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mS/cm	milli Seimen per centimeter
MW	molecular weight
Na ⁺	sodium ion
NH ₃	ammonia
NH ₄ ⁺	ammonium ion
nmol/m ³	nanomol per cubic meter
NO	nitric oxide
NO ₃ ⁻	nitrate ion
NO ₂	nitrogen dioxide
NO _x	nitrogen oxide
OH ⁻	hydroxide ion
ppm	part per million
ppt	precipitation
PO ₄ ³⁻	phosphate ion
SO ₄ ²⁻	sulfate ion
SO ₂	sulfur dioxide
μeq/L	microequivalent per liter
μg/mL	microgram per milliliter
μg/m ²	microgram per cubic meter
μg/m ² s	microgram per cubic meter second
μmol/L	micromol per liter
V _d	deposition velocity
vwm	volume weight mean