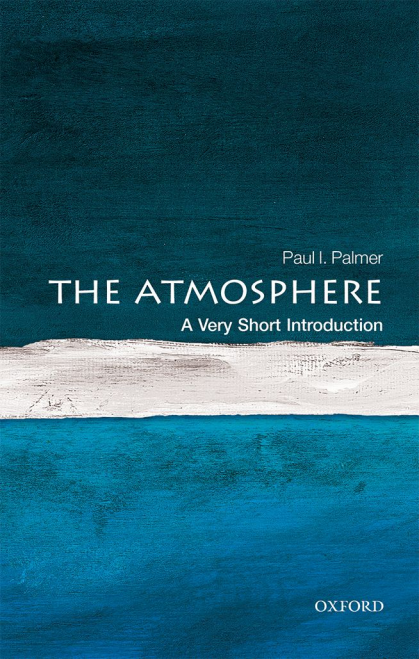




Paul I. Palmer

THE ATMOSPHERE

A Very Short Introduction

OXFORD

The Atmosphere: A Very Short Introduction

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List of abbreviations

Abbreviation	Definition
AU	Astronomical Unit describes the distance between Earth and Sun (value = 150 million km)
CFC	Chlorofluorocarbon
ELVES	Emission of Light and Very low frequency perturbations due to Electromagnetic pulse Sources
ENSO	El Niño Southern Oscillation
ESA	European Space Agency
HCFC	Hydrochlorofluorocarbons
ISS	International Space Station
ITCZ	InterTropical Convergence Zone
MAPS	Measurement of Air Pollution from Satellite
MAVEN	Mars Atmosphere and Volatile Evolution
MCF	Methylchloroform
MJO	Madden-Julian Oscillation
MOPITT	Measurements Of Pollution in The Troposphere
NASA	National Aeronautics and Space Administration
NOAA	National Oceanic and Atmospheric Administration
Pg	Peta-gram (value = 10^{15} g)
ppb	Parts per billion (value = 10^{-9})
ppm	Parts per million (value = 10^{-6})
PSC	Polar Stratospheric Cloud
Tg	Tera-gram (value = 10^{12} g)
TOMS	Total Ozone Mapping Spectrometer
UAV	Unmanned Airborne Vehicle
UT	Universal Time