

Table 1: Climate variables

Variable	Full Description	Unit	Source
<i>Solar</i>	Solar Irradiance	No. of sunspots	Royal Observatory of Belgium
<i>Temp</i>	Global temperature anomalies	$^{\circ}C$	[?], NOAA
<i>WMGHG</i>	Well-mixed greenhouse gases	W/m^2	[?], NOAA
<i>AN</i>	Aero Naturals	W/m^2	NOAA
<i>AS</i>	Aerosols	W/m^2	NOAA
<i>CO₂</i>	Carbon dioxide emissions	ppm	[?], NOAA
<i>CH₄</i>	Methane emissions	ppb	[?], NOAA
<i>N₂O</i>	Nitrous Oxide	ppb	[?], NOAA

Notes: $^{\circ}C$ denotes degrees Celsius, ppm is parts per million, ppb is parts per billion, W/m^2 is watts per square metre, NOAA is the National Oceanic and Atmospheric Administration.