

ABBREVIATIONS

CH_4	Methane
CO_2e	CO_2 equivalent
CO_2	Carbon dioxide
K	Potassium
N_2O	Nitrous oxide
NH_4	Ammonium
NO_3	Nitrate
N	Nitrogen
O_3	Ozone
PO_4	Phosphate
P	Phosphorous
SO_2	Sulfur dioxide
SO_4	Sulfate
$^{\circ}\text{C}$	Degree Celsius
AR	Assessment report
CFCs	Chlorofluorocarbons
CGE	Computable general equilibrium
DM	Dry matter
Eqn.	Equation
ET	Evapotranspiration
ETS	Emissions trading scheme
GCMs	General circulation models
GHGs	Greenhouse gases
Gt CO₂	Gigatonne carbon dioxide
Gt C	Gigatonne carbon
ha	Hectare
IAMs	Integrated assessment models
IPCC	Intergovernmental Panel on Climate Change
kg	Kilogram
LUDF	Lincoln University Dairy Farm
MJ	Megajoule
MNL	Multinomial logit models
MS	Milk solids