



Type	Parameter	Value	Units	Data Source
	flC96: Solid wood	0.97	fraction	Skog & Nicholson, 1998
	flC96: Newsprint	0.84	fraction	Skog & Nicholson, 1998
	flC96: Coated paper	0.82	fraction	Skog & Nicholson, 1998
	flC97: Boxboard	0.68	fraction	Skog & Nicholson, 1998
	flC97: Office paper	0.62	fraction	Skog & Nicholson, 1998
	flC97: Mean paper used for pulp	0.74	fraction	Skog & Nicholson, 1998
Fires				
	Extra tropical forest CO2 EF	1569	g/kg d.m. burnt	Andreae and Merlet (2001). IPCC 2006, V4, Ch2, Table 2.5
	Extra tropical forest CH4 EF	4.7	g/kg d.m. burnt	Andreae and Merlet (2001). IPCC 2006, V4, Ch2, Table 2.5
	Extra tropical forest N2O EF	0.26	g/kg d.m. burnt	Andreae and Merlet (2001). IPCC 2006, V4, Ch2, Table 2.5
	Slight loss	0.01	fraction	South Africa 2017 GHI inventory
	Serious damage	0.6	fraction	South Africa 2017 GHI inventory
	Total loss	1	fraction	South Africa 2017 GHI inventory
Biomass burning Post-harvest				
	Biomass burning Post-harvest: Eucalyptus grandis	31.4	t d.m./ha	du Toit et al. (2004) (Knowles & Christie, 2018)
	Biomass burning Post-harvest-spread slash: Eucalyptus grandis	15	t d.m./ha	Nadel (2005) (Knowles & Christie, 2018)
	Biomass burning Post-harvest-piled slash: Eucalyptus grandis	79	t d.m./ha	Nadel (2005) (Knowles & Christie, 2018)
	Biomass burning Post-harvest-mean: Eucalyptus grandis	15.4	t d.m./ha	Nadel (2005) (Knowles & Christie, 2018)
	Biomass burning Post-harvest-harvest residue: Eucalyptus grandis	26	t d.m./ha	Dovey (2012) (Knowles & Christie, 2018)
	Biomass burning Post-harvest-litter: Eucalyptus grandis	24.6	t d.m./ha	
	Biomass burning Post-harvest-litter-sawn timber regime: Pinus patula	15 - 138	t d.m./ha	Ross 2004 (Knowles & Christie, 2018)
	Biomass burning Post-harvest-litter-pulp wood regime: Pinus patula	23 - 53	t d.m./ha	Ross 2004 (Knowles & Christie, 2018)