

Green Carbon Counts

Australia's natural native forests offer a quick & cheap way to cut our greenhouse gas emissions

What the experts say

- The Rudd Government - *rightly*—recognises the importance of saving native forests in neighbouring countries such as Indonesia and Papua New Guinea as carbon sinks, and yet **we continue to subsidise the destruction of our own carbon dense forests.**
- Australia is **ignoring emissions from native forest woodchipping** and exaggerating the CO2 uptake from forestry. We must count both.
- **An old forest is best.** It is the total carbon storage in a forest that counts, not the rate of CO2 uptake .
- Enormous emissions result from burning of logging waste and soil Disturbance and wood product degradation but **the Government plans to deem all these emissions as “zero.”**



Post logging burn. Badja State Forest, 80 kms from Canberra.

www.naturalnativeforests.org an initiative of
South East Region Conservation Alliance NSW Australia
www.serca-online.org a not-for-profit organization

- "Forests are an essential natural mechanism for stabilizing atmospheric concentrations of carbon dioxide in the short and long term." Professor Brendan Mackie, ANU
- "...emissions from deforestation are very significant – they are estimated to represent more than 18% of global emissions, a share greater than is produced by the global transport sector." - Nicholas Stern, *The Economics of Climate Change*, 2006
- "Avoiding deforestation in Australia is a large, immediate and perishable opportunity to reduce GHG emissions." *An Australian Cost Curve for Greenhouse Gas Reduction* - Stephen Gormer, McKinseys, 2008
- "Simulations of carbon storage suggest that conversion of old growth forest to young fast growing forest will not decrease atmospheric carbon dioxide (CO2) in general..... During simulated timber harvest, on-site carbon storage is reduced considerably and does not approach old growth storage capacity for at least 200 years. Even when sequestration of carbon in wooden buildings is included in the models, timber harvest results in a net flux of CO2 to the atmosphere." *Effects on Carbon Storage of Conversion of Old-Growth Forests to Young Forests*, Harmon; Ferrell; Franklin *Science*, Vol. 247:4943
- "In Australia, there is considerable potential for sequestering large amounts of carbon through changes in land and forest management and agricultural practices." Garnaut *Interim Report, Climate Change Review* 2008
- "Over 90% of timber extracted from native forest is woodchipped and only 5% of logged trees end up as sawn timber. The method of burning the felled coupes to get rid of the mountains of unusable wood results in total slaughter of reptiles and other small animals and organisms - a scorched earth policy which completes the vandalism." Mary E White *Listen. Our Land is Crying*

Bren Weatherstone, Geoff Hope, Terry Digwood, Caroline Alcorso, Rob&Dane Wimbush, John Dean, Astrid O'Neill, Lynne Joslyn, John Kaye, Sylvie Mester, Garth Wimbush, Patricia Cahill, Deb Foskey, Iain Fyfe, Marg & Peter Barnes, Jill Redwood, Mary Kenneally, Lee O'Mahoney, Doug Reckord, Glenn Osboldstone, Michelle Wellard, Tim Cambridge, Dianne Bradford, Jo Ravan, Stuart Absalom, Jackie Miles, Warrick Jordan, Alastair Traill, Riverina Greens, Luke Chamberlain, North East Forest Alliance, Susie Russell, Sue Baskey, James Tedder, Robert Blakers, Christal George, Peter Carbonell, Peter Jones, Scott & Leanne, Kane Plowman, Pauline Tyrrell, Bob Thompson, Amber Centa, Greg Boland, Doug Seymour, Nick Towle, Will Douglas, Vica Bayley, Steph Cahalan, Steve Biddulph, Jenny Dewhurst, Keith Thomas, Elizabeth- East Gippsland, Robert Stephen, Cr Janet Rice, Prof. Sam Lake, Maryke Booth, Colin Sagar, Emily Hayes, Sabrina Lethbridge, Environment East Gippsland, Nic Fitzgerald, Skye Etherington, Noel Plumb, Ann & Bruce McGregor, Mick Harewood, Amanda Findley, Meryl King, Earth Garden -Alan Gray, Kropf Raymond, Joseph van Boheemen, RW Porter, The Wilderness Society, Humane Society International, David Maddern, Bron Gwyther, Kay Vine, Sheila Monahan, Ben, Christina Potts, Peter Wadham, Geoff Podger, Shyt Skutz, David Doolan, Anne & Colin Browne, Rachel Roberts, Jenny Spinks, Chris Allen, Huon Valley Environment Centre, Rachel Roberts, Dierk von Behrens, Daniel Mackinlay, Margaret Hamon, Peter Charlton, SERCA, Peter Storey, Mark Fagan, Lincoln Kern, Gerry Watt, Angela Pritchard, Warren & Peggy Snell, Dennis & Shirley Culliton, Australasian Bat Society, Ku-Ring-Gai Bat Conservation Society, John Hibberd, Bruce Dover, Yvette Beurteaux, Don Moffat & Cecilia Ng, Noel Kenway, Anne Marett, Jenny Edwards, Maureen Baker, Bega Environment Network, Ali Rodway, Still Wild Still Threatened, Sue Chancellor, David & Ann Goss, Stephen Saunders, Diane Honan, Maria De Rocco, Atlanta Treloar, Merv Moriarty, Sunday & Ginger Cornish Treloar, Tiffany Treloar, Rowena McConnell, Prue Acton, Scott Daines, Bridie McEntee, South East Forest Rescue, Harriett Swift, Keith Hughes and more.