

L'or, les forêts tropicales, le CO₂, les glaciers, et les espèces d'Amazonie ; des relations de causes à effets ?

Dix années d'observations suffisent. Il
faut maintenant agir pour inverser les
tendances si c'est encore possible.

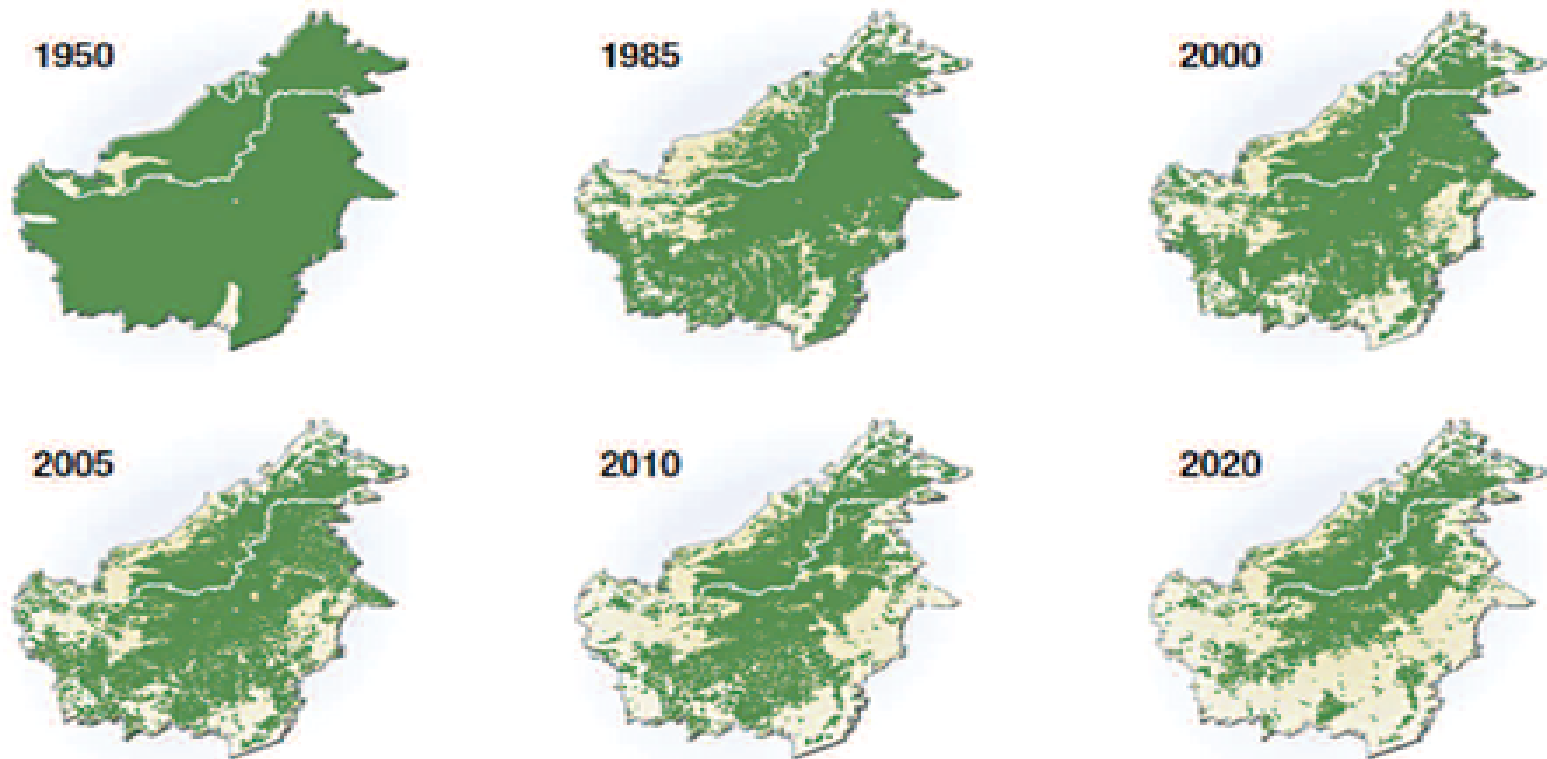
Cours de l'Or (2001-2011)



<http://www.kitco.com/LFgif/au3650nyb.gif>

Disparition de la forêt de Bornéo

Deforestation in Borneo, Indonesia, 1950-2005 and projections towards 2020

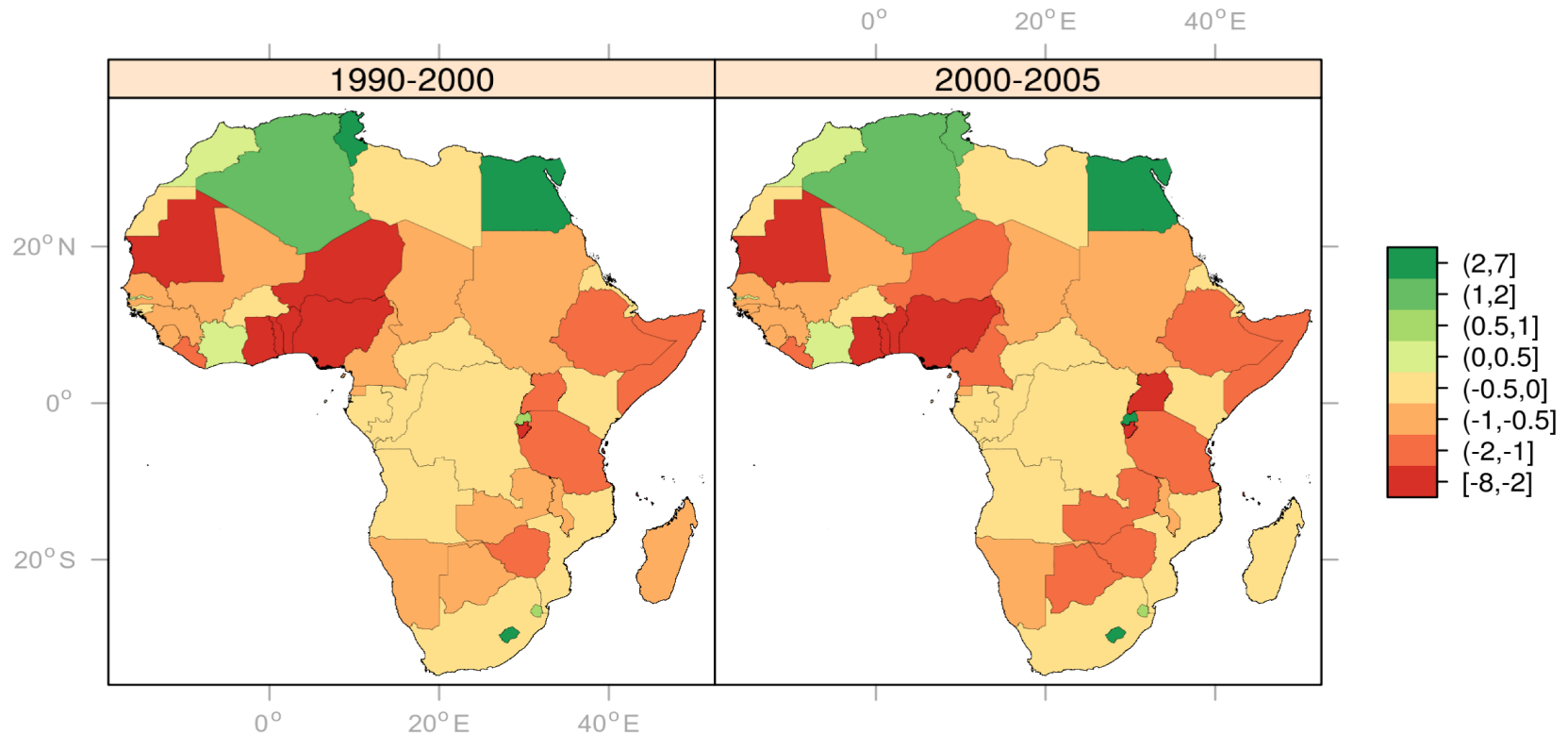


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<http://switchboard.nrdc.org/blogs/jschmidt/media/Borneo%20Forest%20Loss.PNG>

Taux annuel de déforestation en Afrique

Annual change rate in forest cover (%)



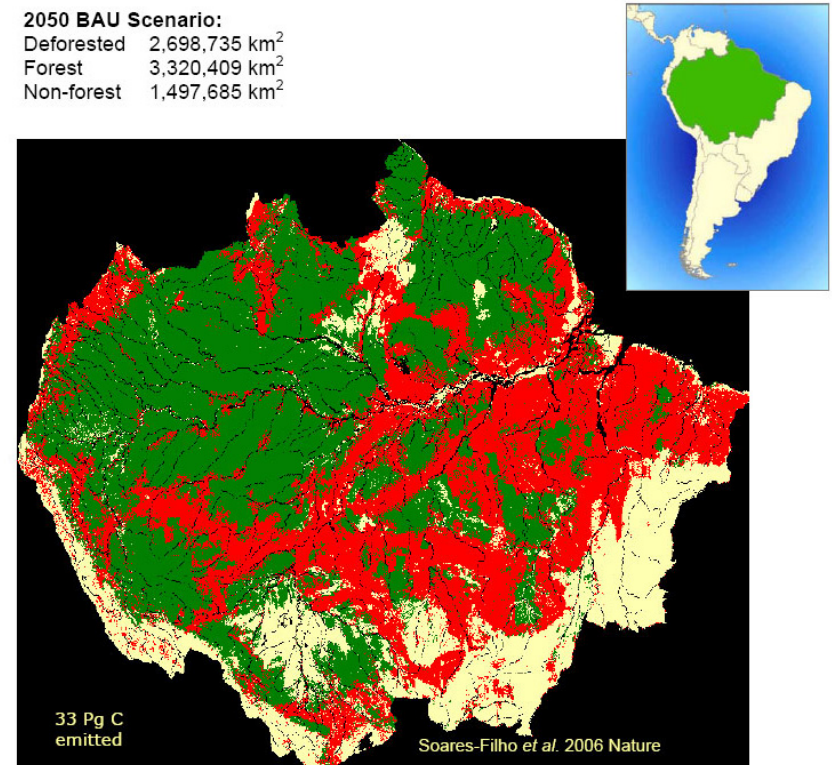
<http://pvanb.files.wordpress.com/2010/02/deforestation-rates-v2a1.png>

Déforestation (2006) de la forêt Amazonienne & projection en 2050

AMAZON RAINFOREST



2050 BAU Scenario:
Deforested 2,698,735 km²
Forest 3,320,409 km²
Non-forest 1,497,685 km²

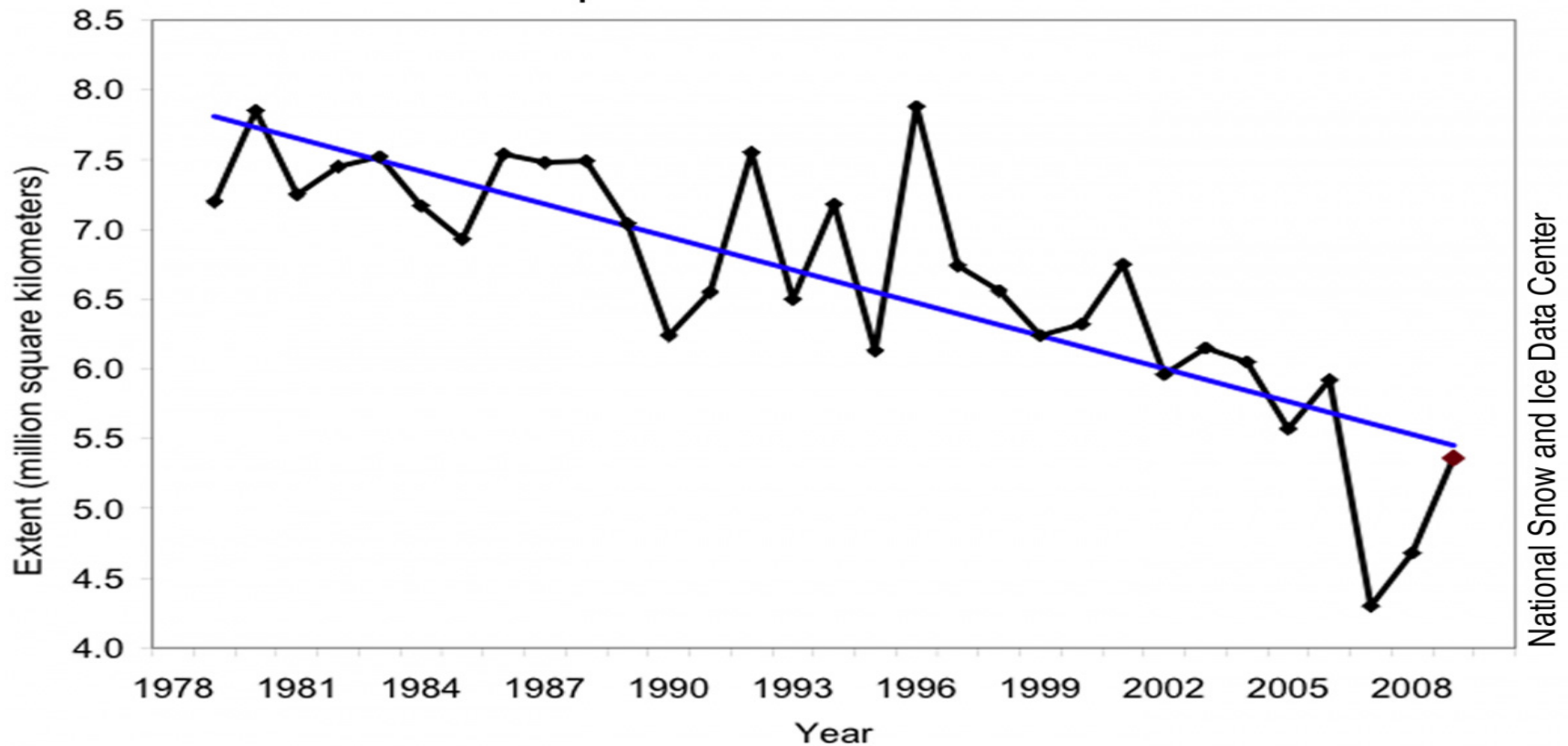


http://newsimg.bbc.co.uk/media/images/44634000/gif/_44634820_amazon1_de_map466.gif

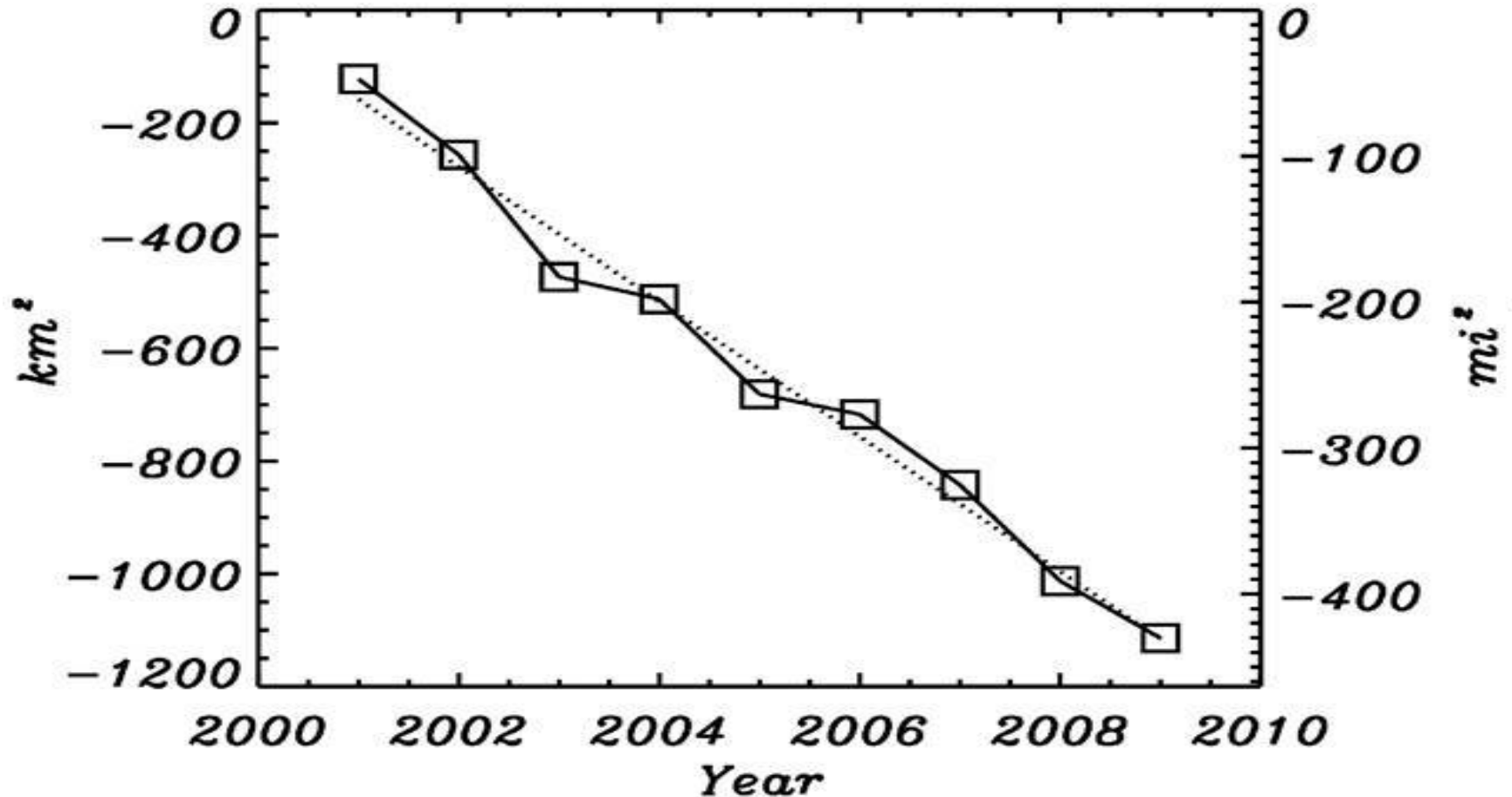
<http://reportsfrom2050.blogspot.com/2011/01/report-from-2050-shrinking-amazon.html>

Couche de glace en Arctique

Average Monthly Arctic Sea Ice Extent
September 1979 to 2009

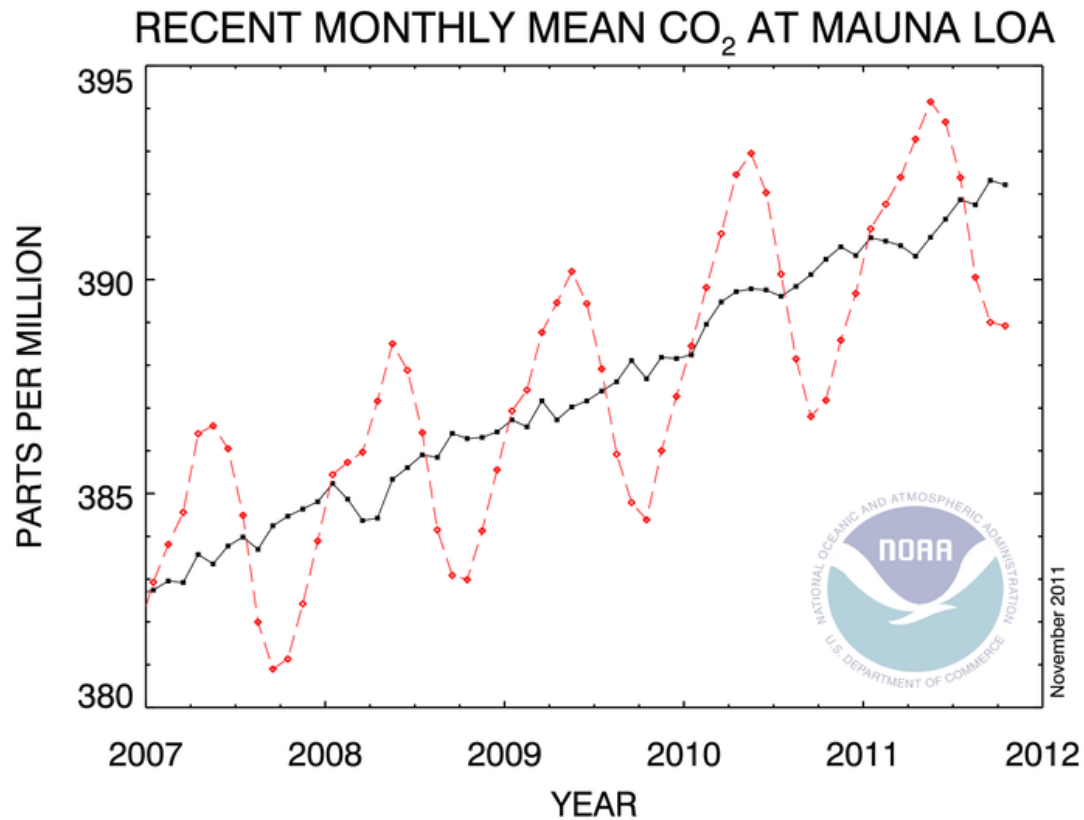


Fonte du Groenland



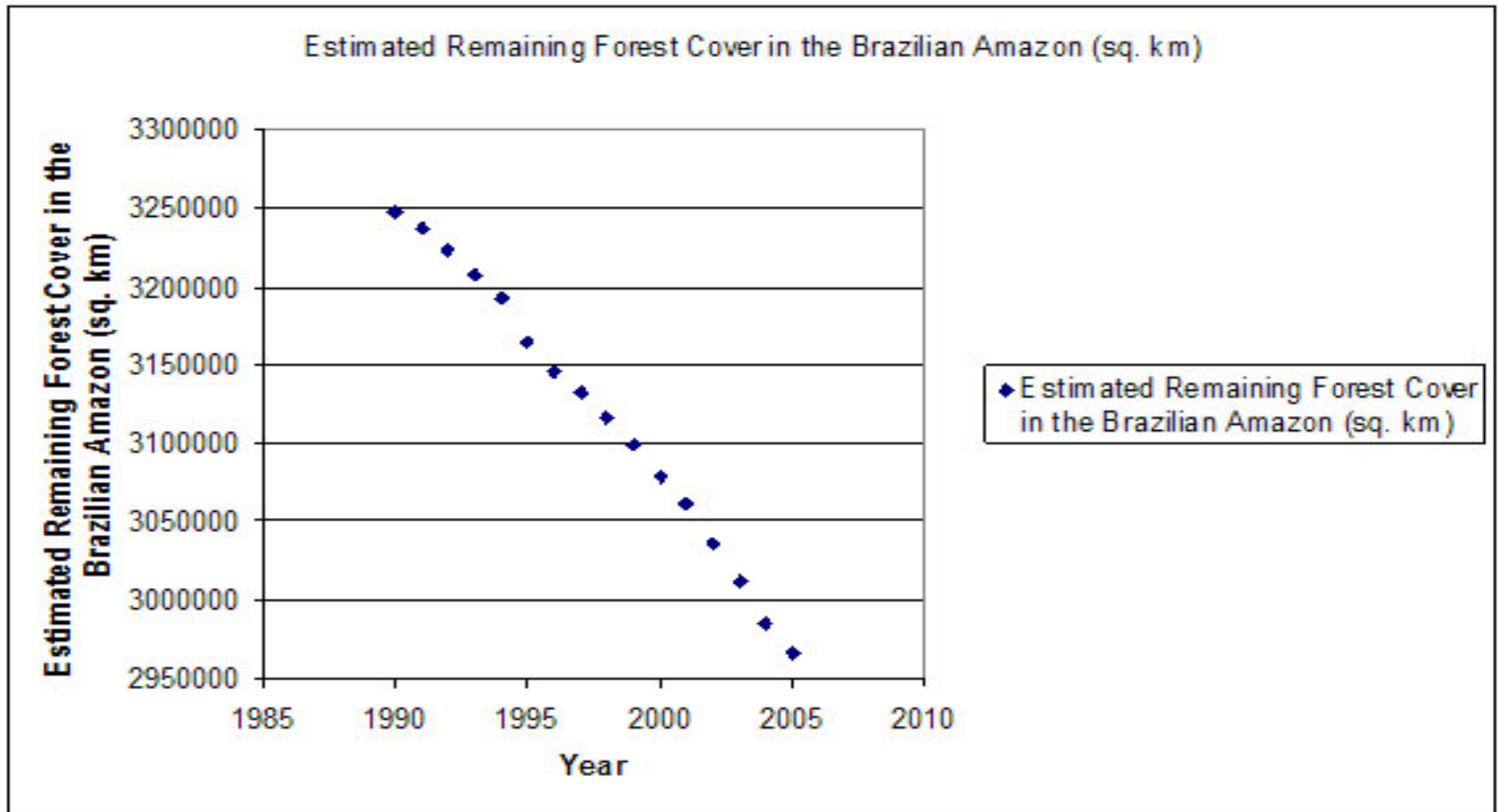
<http://www.greenpeace.org/international/en/news/Blogs/climate/petermann-glacier-the-bigger-picture/blog/26139/>

Taux de CO₂ dans l'atmosphère

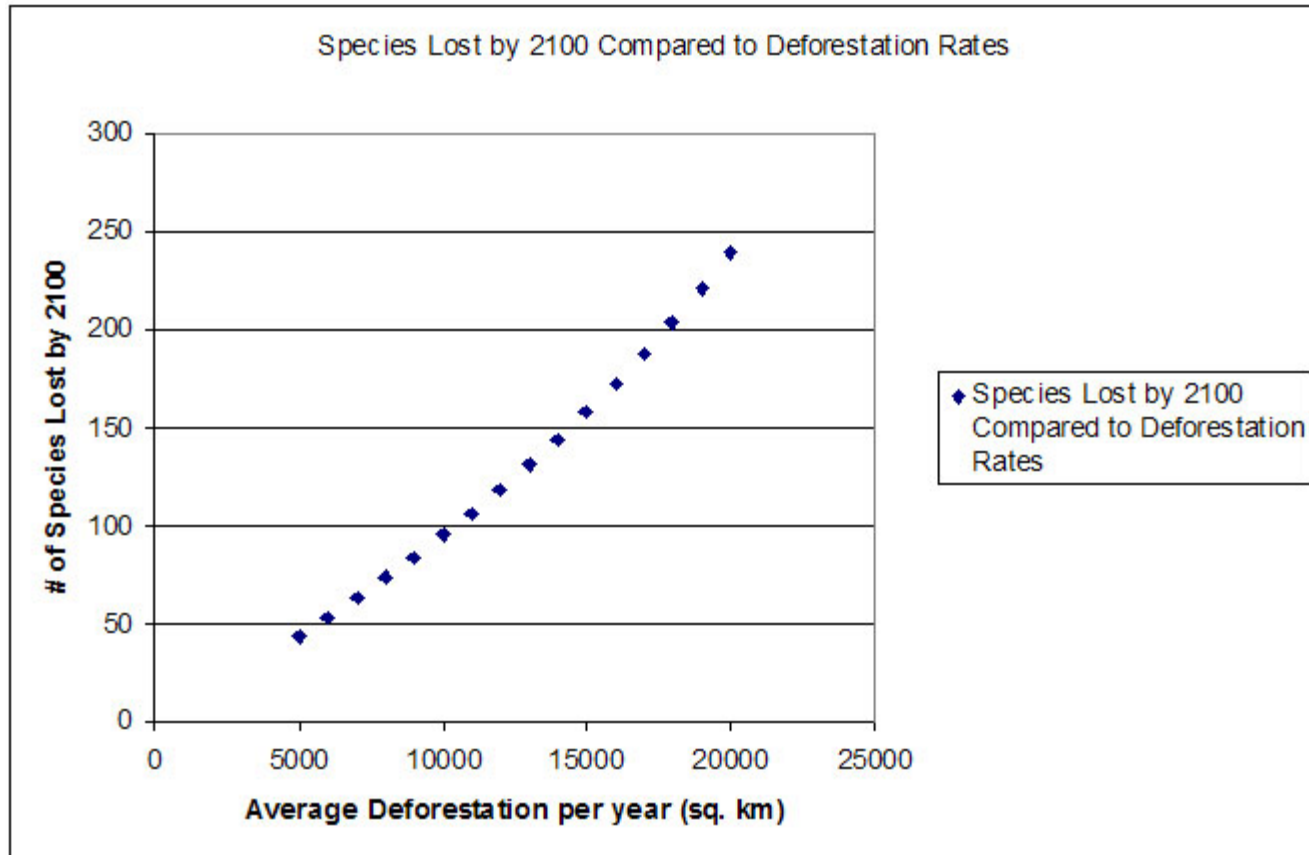


http://www.esrl.noaa.gov/gmd/webdata/ccgg/trends/co2_trend_mlo.png

Surface estimée de la forêt amazonienne au Brésil (1990-2005)



Perte estimée d'espèces en 2100 en fonction des taux de déforestation



http://sitemaker.umich.edu/section2group3/files/excel_final.jpg