

## Birkbeck Lecture series "Urban Ecology" Spring 2012, Reading List

- Angold, P.G., Sadler, J.P., Hill, M.O., *et al.* (2006) Biodiversity in urban habitat patches. *Science of the Total Environment* 360: 196-204.
- Bowler, D.E. *et al.* (2010) Urban greening to cool towns and cities: a systematic review of the empirical evidence. *Landscape and urban planning* 97:147-155.
- Box, J. & Harrison, C. (1993) Natural Spaces in Urban Places. *Town and Country Planning* 62: (9) 231-235.
- Cussans, J., Goulson, D., Sanderson, R., Goffe, L., Darvill, B., & Osborne, J.L. (2010) Two bee-pollinated plant species show higher seed production when grown in gardens compared to arable farmland. *Plos One* 5: e11753.
- Douglas, I., Goode, D., Houck, M. and Wang, R., Eds. (2010) *The Routledge Handbook of Urban Ecology*. Routledge.
- Drewitt, E.J.A. & Dixon, N. (2008) Diet and prey selection of urban-dwelling Peregrine Falcons in south west England. *British Birds* 101: 58-67.
- Evans, K.L. *et al.* (2010) What makes an urban bird? *Global Change Biology* 17:1365-2486.
- Fuller, R.A., Tratalos, J., & Gaston, K.J. (2009) How many birds are there in a city of half a million people? *Diversity and Distributions* 15: 328-337.
- Gaston, K.J. ,Ed. (2010) *Urban Ecology*. Cambridge University Press.
- Gilbert, O.L. (1989) *The Ecology of Urban Habitats*. Chapman and Hall, London.
- Goode, D. (1986) *Wild in London*. Michael Joseph, London.
- Goode, D. (2005) Connecting with nature in a capital city: The London Biodiversity Strategy. In T. Trzyna (Ed.) *The Urban Imperative*. California Institute of Public Affairs, Sacramento.
- Goode, D. (2007) Nature conservation in towns and cities. In: *Contemporary Rural Geographies* (Ed. Clout, H.), 111-128. Routledge, London.
- Goulson, D., Lepais, O., O'Connor, S., Osborne, J.L., Sanderson, R.A., Cussans, J., Goffe, L., & Darvill, B. (2010) Effects of land use at a landscape scale on bumblebee nest density and survival. *Journal of Applied Ecology* 47: 1207-1215.
- Kattwinkel, M., Biedermann, R., & Kleyer, M. (2011) Temporary conservation for urban biodiversity. *Biological Conservation* 144: 2335-2343.
- Marzluff, J., Shulenberger, E., Endlicher, W., Alberti, M., Bradley, G., Ryan, C., ZumBrunnen, C. and Simon, U., Eds. (2008) *Urban Ecology, an International Perspective on the Interaction Between Humans and Nature*. Springer.
- Mason, C.F. (2000) Thrushes now largely restricted to the built environment in eastern England. *Diversity and Distributions* 6: 189-194.
- Newson, S.E. (2005) Evaluating the Breeding Bird Survey for producing national population size and density estimates. *Bird Study* 52: 42-54. [see also individual species in the Bird Facts website: [http://blx1.bto.org/birdfacts/indexa\\_short.htm](http://blx1.bto.org/birdfacts/indexa_short.htm)].
- Nicholson-Lord, D. (1987) *The Greening of the Cities*. Routledge, London.
- Niemelä, J., Breuste, J.H., Guntenspergen, G., McIntyre, N.E., Elmquist, T. and James, P. (2011) *Urban Ecology, Patterns, Processes, and Applications*. Oxford University Press.

Osborne, J.L., Martin, A.P., Shortall, C.R., Todd, A.D., Goulson, D., Knight, M.E., Hale, R.J., & Sanderson, R.A. (2008) Quantifying and comparing bumblebee nest densities in gardens and countryside habitats. *Journal of Applied Ecology* **45**, 784-792.

Owen, J. (1991) *The Ecology of a Garden: The First Fifteen Years*. Cambridge University Press, Cambridge.

Owen, J. (2010) *Wildlife of a Garden: A Thirty-Year Study*. Royal Horticultural Society, London.

Rock, P. (2005) Urban gulls: problems and solutions. *British Birds* 98: 338-355.

Silvertown, J. (1978) The History of Woodlands in Hornsey. *London Naturalist* 57: 11-25. London Natural History Society, London.

Smith, C. (2010) *London: garden city? Investigating the changing anatomy of London's private gardens, and the scale of their loss*. London Wildlife Trust.  
[[www.gigl.org.uk/Portals/0/Downloads/LondonGardenCity.pdf](http://www.gigl.org.uk/Portals/0/Downloads/LondonGardenCity.pdf)]

Thompson, K. (2007) *No Nettles Required. The Truth about Wildlife Gardening*. Transworld, London.