

## REFERENCES

- Akbari H., Rosenfeld A. and Taha H. (1990). Summer Heat Islands, Urban Trees, and White Surfaces. ASHRAE Trans. American Society of Heating, Refrigeration, and Air Conditioning Engineers, 96(1). Atlanta, Georgia.
- Barrio, Elena Palomo Del. (1998) Analysis of the Green Roofs Cooling Potential in Buildings. *Energy and Buildings*, 27(2), April, pp. 179-193
- Buildings Department, Lands Department and Planning Department's Joint Practice Note No. 1 (2000) Green and innovation Buildings.
- Dwyer, J.F., Schroeder, H.W. and Gobster, P. H. (1994). The Deep Significance of Urban Trees and Forests. In Platt, R.H. , Rowntree, R.A. and Muick, P.C. (Editors). *The Ecological City: Preserving & Restoring Urban Biodiversity*. (pp. 137-150). Amherst: University of Massachusetts Press.
- Gaudet, C. (1985). Sunspots, Landscaping for Energy Efficiency. *Harrowsmith* , X: 1(61), pp.20-33.
- Goh, Thomas (2002), Enhancing the Energy Standards, 18 Apr 2001, Retrieved on 2 Apr 2002 from <http://www.bdg.nus.edu.sg/buildingEnergy/publication/papers/paper1.htm>.
- Graneme, Smith (1998). Annex Organics' Rooftop Farming Business. *Ryerson Journalism*, April 1998. City Farmer, Canada's Office of Urban Agriculture. Retrieved on the 20 Oct 2001 from <http://cityfarmer.org/rooftopTO.html>.
- Hendriks, Nico A. (1994). Designing Green Roof Systems: A Growing Interest. *Professional Roofing*, September, pp. 20-24.
- Hirsch, J.J., Gates, S.D., Criswell, S.A. and Addison, M.S., (1998) DOE-2.2 and PowerDOE - The new generation in DOE-2 Building Energy Analysis, James J. Hirsch & Associates, Carmarillo, CA USA.
- Hitosh, Chiba (2000). The Sky, The Limit look Japan: Greening the Cities- Japan's pioneers in Energy Conservation, 46(535), pp. 6-15
- Johnston, J. and Newton, J. (1996). *Building Green: A Guide for Using Plants on Roofs, Walls and Pavements*. London: The London Ecology Unit.

Kalzip Nature Roof (2001). Nature roof 50 Questions. U.K.. Retrieved on 16 Dec 2001 from <http://www.kalzip.co.uk/nature/>

Knepper, Claire A. (2000). Gardens in the Sky. *Journal of Property Management*, 65(2), pp.36-40. Chicago.

Kohler, M. (1989). *Ökologische Untersuchungen an Extensiven Dachbegrünung*, (Ecological Analysis of Extensive Green Roofs). Poser zu Verhandlung der Gesellschaft für Ökologie (Essen 1988) Band XVIII, pp. 246-255.

Kohler, M., Schmidt, M., Grimme, Friedrich W., Laar, M. and Gusmao, F. (2001). Urban Water Retention by Greened Roofs in Temperate and Tropical Climate. Paper presented at the conference of the 38th IFLA World Congress 2001, Singapore.

Kuhn, Monica (1996). Roof Greening. Retrieved on 16 Dec 2001 from <http://www.interlog.com/rooftop/greening.html>.

Liesecke, H-J., Krupka, B., Brueggemann, H. (1989). *Grundlagen der Dachbegrünung, Zur Planung, Ausführung und Unterhaltung von Extensivbegrünungen und Einfachen Intensivbegrünungen*; Patzer Verlag, Berlin - Hannover.

McMarlin, Robert M. (1997). Green roofs: Not your garden-variety amenity. *Facilities Design & Management*, 16(10), p. 32.

McPherson, E. Gregory (1994). Cooling Urban Heat Islands with Sustainable Landscapes In Platt, R.H. , Rowntree, R.A. and Muick, P.C. (Editors). *The Ecological City: Preserving & Restoring Urban Biodiversit.* (pp. 151-172). Amherst: University of Massachusetts Press.

Minke, G. and Witter, G. (1982). *Haeuser mit Gruenem Pelz, Ein Handbuch zur Hausbegrünung*; Verlag Dieter Fricke GmbH, Frankfurt.

Nathan, D. (1999, September 18). Is Singapore using too much energy? *The Straits Times*.

Nathan, D. (1999a, May 28). Hospital's garden feeds patients. *The Straits Times*.

Niachou, A., Papakonstantinou, K., Santamouris, M., Tsangrassoulis, A. and Mihalakakou, G. (2001). Analysis of the green roof thermal properties and investigation of its energy performance. *Energy and Buildings*, 33(7), pp. 719-729.

Nichol, Janet E. (1996) High-Resolution Surface Temperature Related to Urban Morphology in a Tropical city: A Satellite-Based Study. *Journal of Applied Meteorology* , 35, pp.135-146.

Peck & Associates. (1999). *Green Roofs for Healthy Cities*. Toronto: Peck & Associates. Retrieved on 2 July 2001 from <http://www.peck.ca/>

Peck & Associates. (1999). *Green Roof Monitor, Summer*. Toronto: Peck & Associates. Retrieved on 2 July 2001 from <http://www.peck.ca/>

Porteous, J. D. (1985). Smellscape. *Progress in Human Geography* 9(3), pp. 356-378

PortPhilip Ecocentre. (1998). *Gardens in the Sky: Rooftop Greening Project*. Retrieved in 1998 from <http://www.portphillip.vic.gov.au/ecocentre/rooftop/index.html>

Rosenfeld, Arthur H., Romm, Joseph J., Akbari, Hashem and Lloyd, Alan C. (1997). *Painting the Town White —and Green*. *MIT Technology Review*, February/March. Retrieved on 20 October 2001 from <http://eetd.lbl.gov/HeatIsland/pusbs/painting>

Scholz-Barth, Katrin (2001). *Green Roofs: Stormwater Management From the Top Down*. *Environment Design and Construction*. January/February 2001. Retrieved on 17 Dec 2001 from <http://www.edcmag.com/archives/01-01-4.htm>.

Sim, Arthur (2001, June 30). *Urban Jungle*. *The Straits Times*, pp. L8-L10.

Tso, C. P. (1996). A Survey of Urban Heat Island Studies in two tropical cities. *Atmospheric Environment*, 30, pp. 507-519.

Ulrich, R.S. and Parsons, R. (1992). Influences of Passive Experiences with Plants on Individual Well-being and Health. In *The Role of Horticulture in Human Well-being and Social Development*, Chapter 15, Timber Press Inc.

Velazquez, L.S. (1999). *Greenroofs.com*. Retrieved on 16 Dec 2001 from <http://www.greenroofs.com>.

Weihe, W.H. (1986). Life Expectancy in Tropical Climates and Urbanization. In Oke, T. R. (Ed.), *Urban Climatology and its Applications with Special Regard to Tropical Areas*. Geneva: World Meteorological Organization.

Wilmert, Todd (2000). The Grass is Greener on the Topside with these Innovative Roofing Systems. *Architectural Record*, 188(10), p.182. New York.

ZinCo GMBH. (2000). *Green Roofs: Recommended Standards for Designing and Installation on Roofs* (6th ed.). Germany: Zinco GmbH.