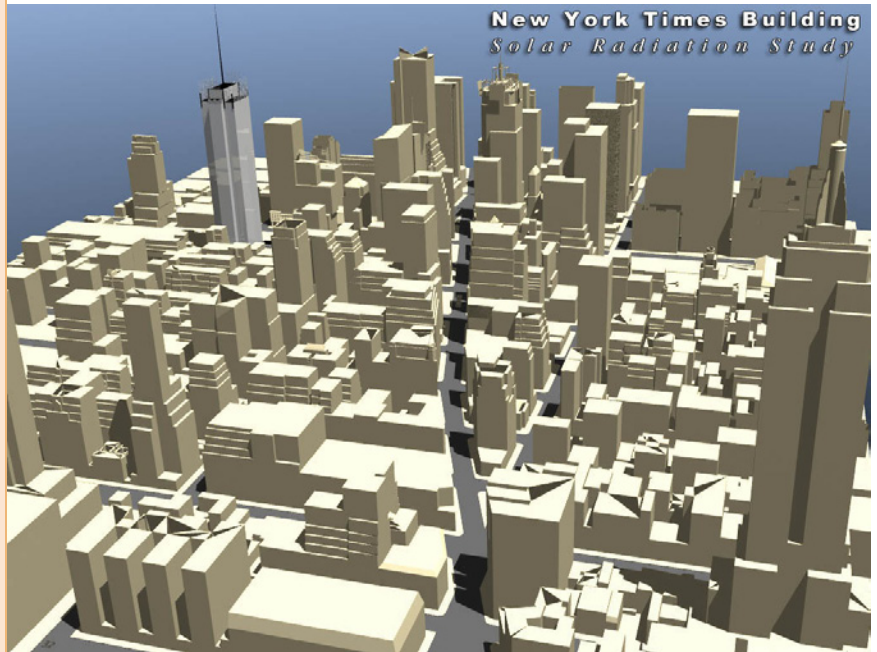
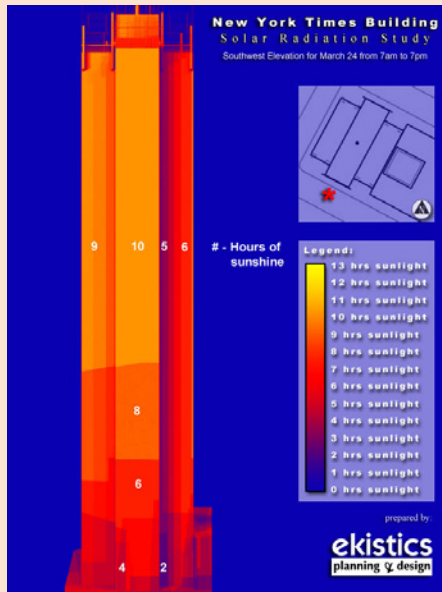


# New York Times Tower

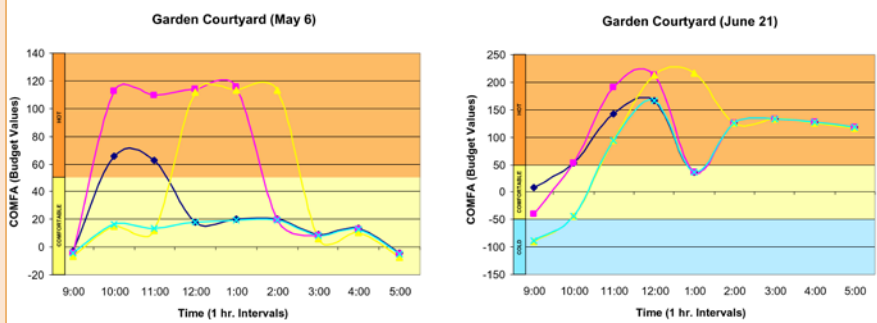
Microclimatic Design Assessment



## Project Summary:

Ekistics and Dr. Robert Brown from the University of Guelph, were retained by Fox & Fowl Architects of New York to prepare a detailed microclimatic design assessment of the proposed 54 storey New York Times Tower in downtown Manhattan.

A complete 3D model of the building and surrounding cityscape was prepared for the solar simulation component of the project. The project detailed the probable thermal comfort of the proposed rooftop garden and street level courtyard and outlined ways to improve thermal comfort. The report also outlined a palette of plants that could survive these two very different environments.



## Services Provided:

- 3D Computer Modelling
- Microclimate Modelling
- Plant Selection

## Date Completed:

2003

