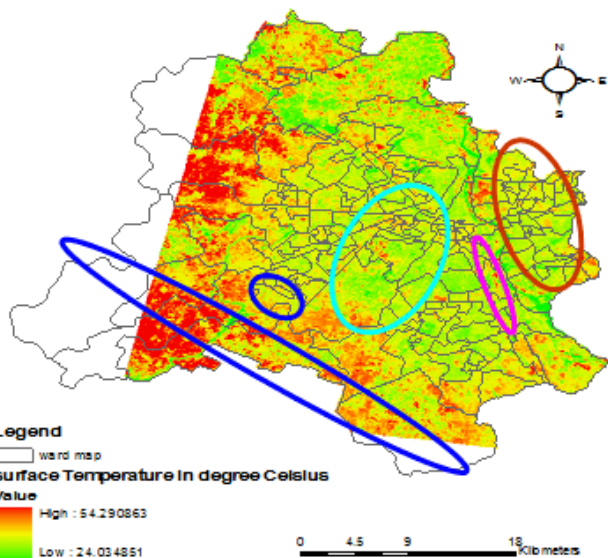
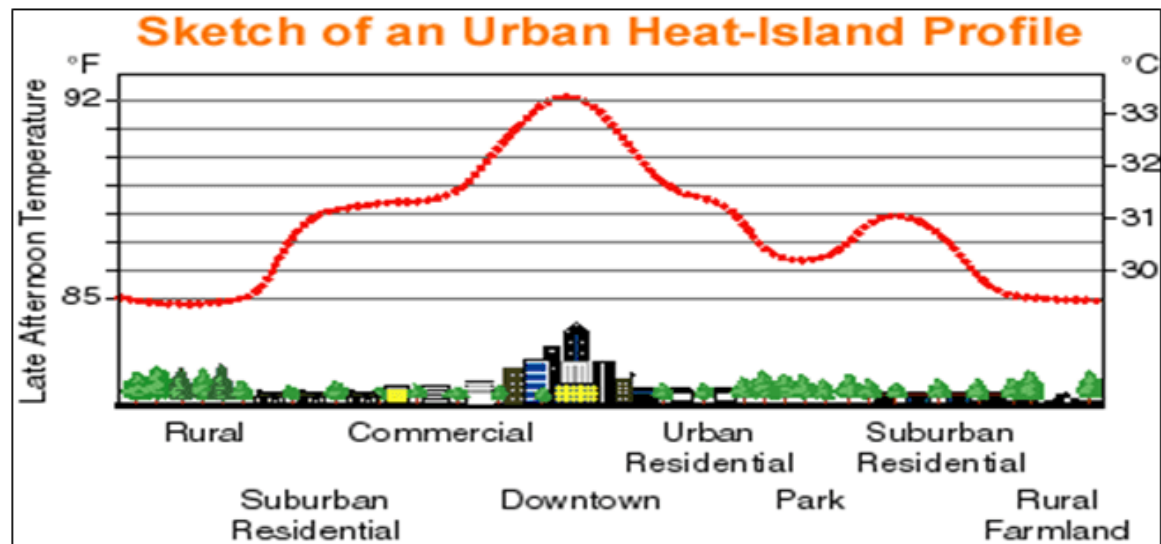


MAPPING AND MONITORING OF URBAN HEAT ISLANDS

Objectives: To analyse the potential of multi-spectral and thermal remote sensing in assessment of surface temperature & to ascertain the influence of LU/LC categories and vegetation density (NDVI) on surface temperatures / amplitudes

Dataset used: LANDSAT-7 ETM+, Terra ASTER (Aster level-1B, LANDSAT-7 ETM+ level-1G)



18th October 2001

(Day time)

