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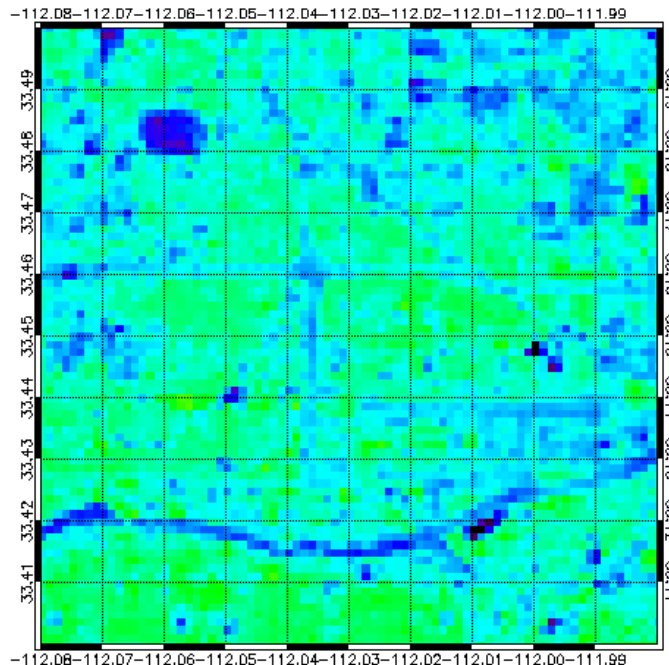
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Observations from satellite

Imagery (level 1)



Visible data
(ASTER VNIR bands)



Thermal data
(ASTER TIR bands)

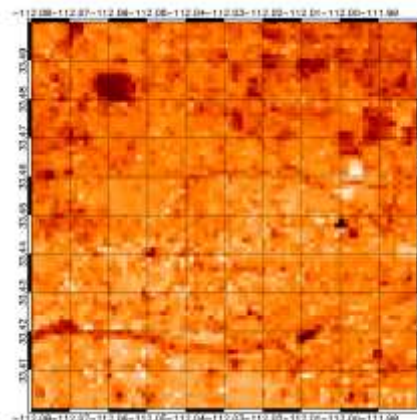
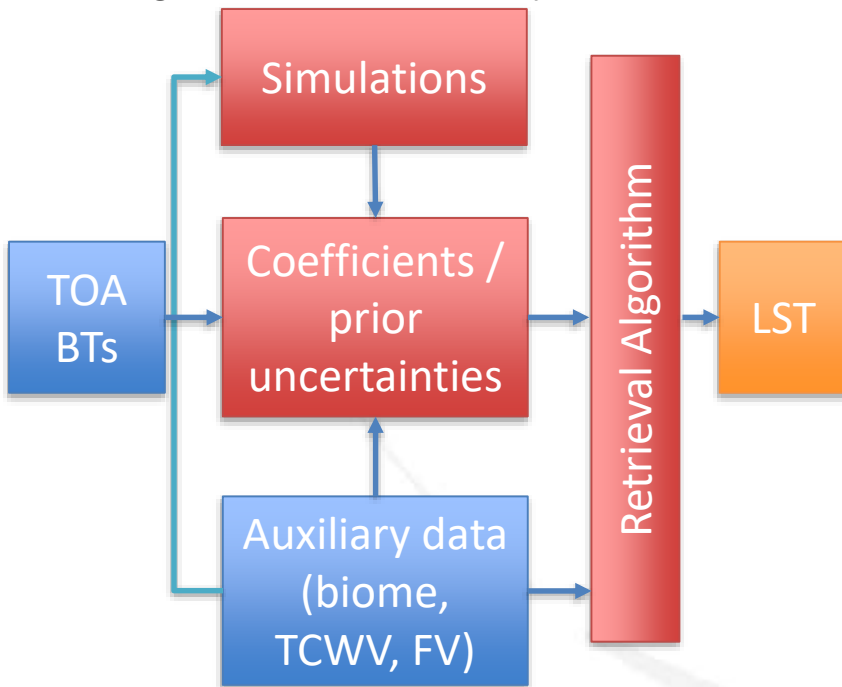


Data from ASTER
for Phoenix
Arizona.
NCEO, U. Leicester

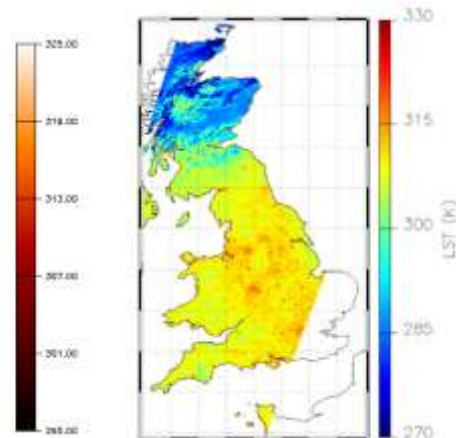
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LST Retrieval and Products

Algorithm: maths/physics basis



LST data in K (ASTER)
High Spatial Resn.



LST data in K (AATSR)
Lower Spatial Resn.

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For more information on the available products: www.globtemperature.info