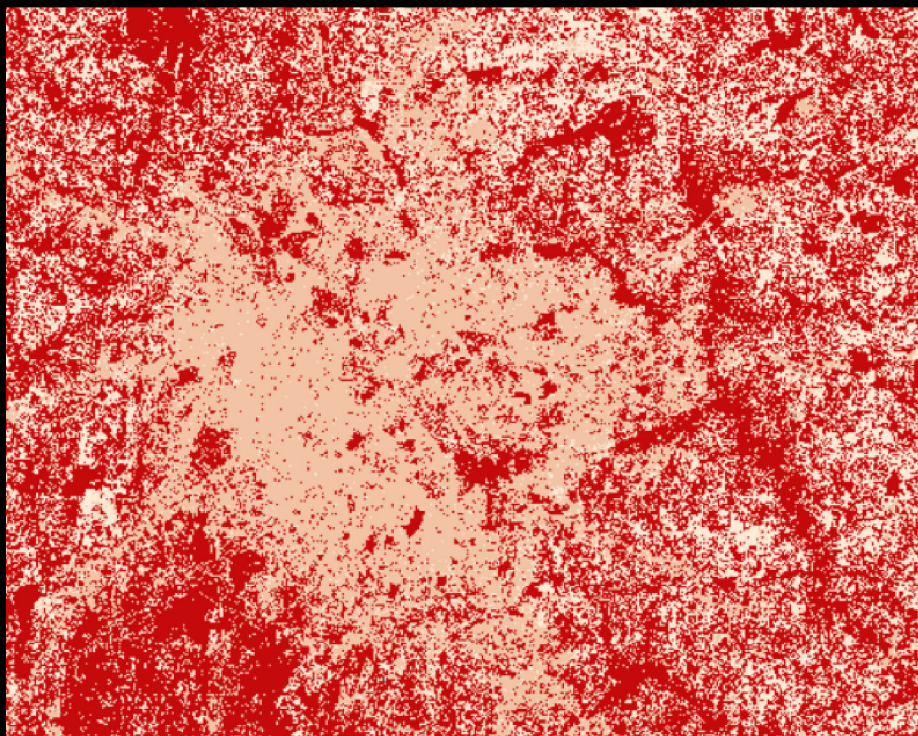


LAND SURFACE TEMPERATURE, BLR



Landsat 8
Date of capture: 27 Jan, 2020
WRS row = 51
WRS path = 144

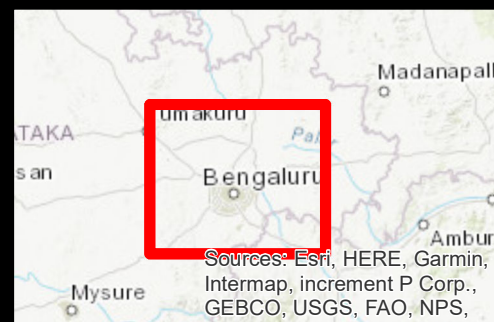
Temperature in Celcius

LST

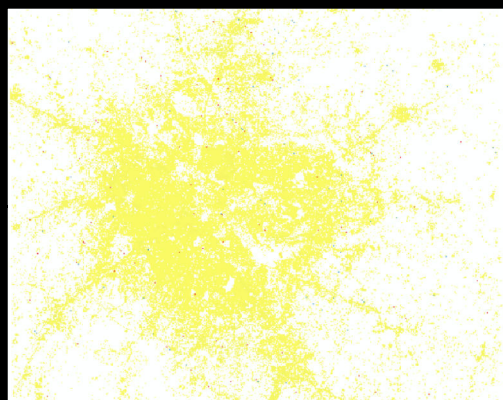


High : 46.4672

Low : 37.2048



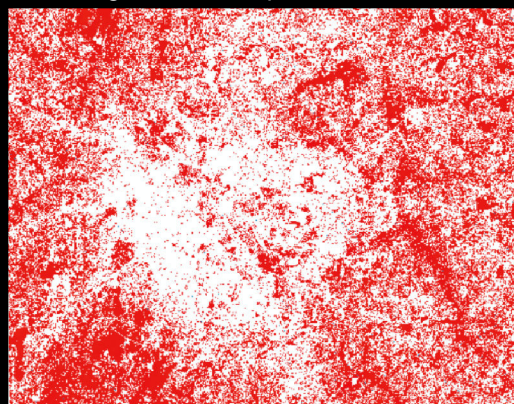
Mean Urban Temperature



Statistics

min: 37.22
max: 46.46
mean: 39.15
std. deviation: 0.29

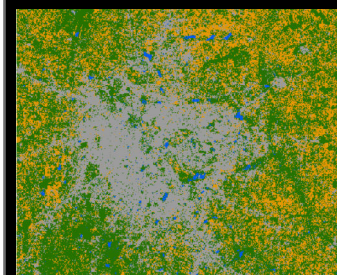
Mean Agriculture Temperature



Statistics

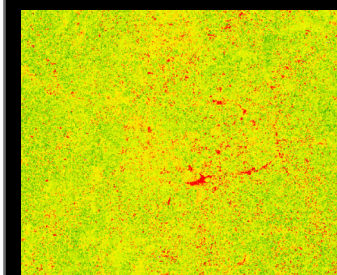
min: 37.22
max: 46.47
mean: 46.43
std. deviation: 0.45

CLASSIFIED LAND COVER



Land Cover Symbology

- urban
- water
- agriculture
- bare_soil



Legend

- 1
- 1.01 - 2
- 2.01 - 3
- 3.01 - 4
- 4.01 - 5
- 5.01 - 6
- 6.01 - 7
- 7.01 - 8
- 8.01 - 9
- 9.01 - 10
- 10.1 - 11
- 11.1 - 12
- 12.1 - 13
- 13.1 - 14

Coordinate System: WGS 1984 UTM Zone 43N
Projection: Transverse Mercator
Datum: WGS 1984
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 75.0000
Scale Factor: 0.9996
Latitude Of Origin: 0.0000
Units: Meter

0 40 80 160 Km



Source Credits: USGS Earth Explorer, Google

Date: 09-07-2020
Author: Aman Bagrecha