

# Basic Raster Styling and Analysis

## QGIS Tutorials and Tips



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Translations by

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A 3x20 grid of squares representing a map. The word "Raster" is written in the top row, "QGIS" in the middle row, and "Vector" in the bottom row. The letters are formed by black squares on a white background.

[illegible]

- QGIS

000000 Columbia University 000 000000000 (GPW) v3 000000 ASCII  
 0000001990 00 2000 000000000000  
 00000000000000000000

1. [Population Density Grid, v3 download page.](#) Data Attributes .ascii  
format 1° resolution 1990  
Download Guest Download  
2000

## Downloads

Center for International Earth Science Information Network - CIESIN - Columbia University, and Centro Internacional de Agricultura Tropical - CIAT. 2005. Gridded Population of the World, Version 3 (GPWv3): Population Density Grid. New York: NASA Socioeconomic Data and Applications Center (SEDAC). <http://sedac.ciesin.columbia.edu/data/set/gpw-density>. Accessed DAY MONTH YEAR.

Please check the Research Note field for issues pertaining to importing authors that are organizations.

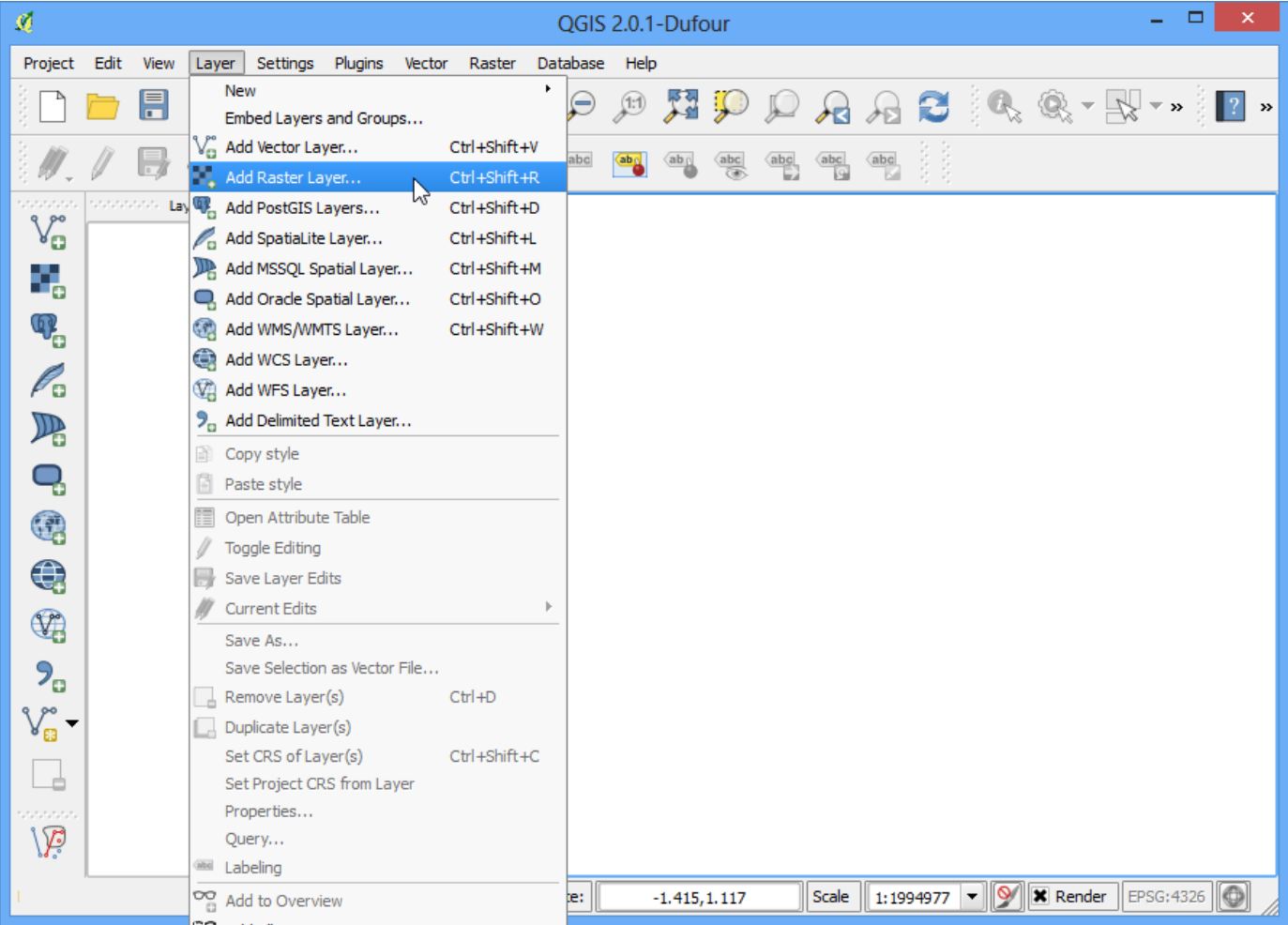
Data:

 feedback and support

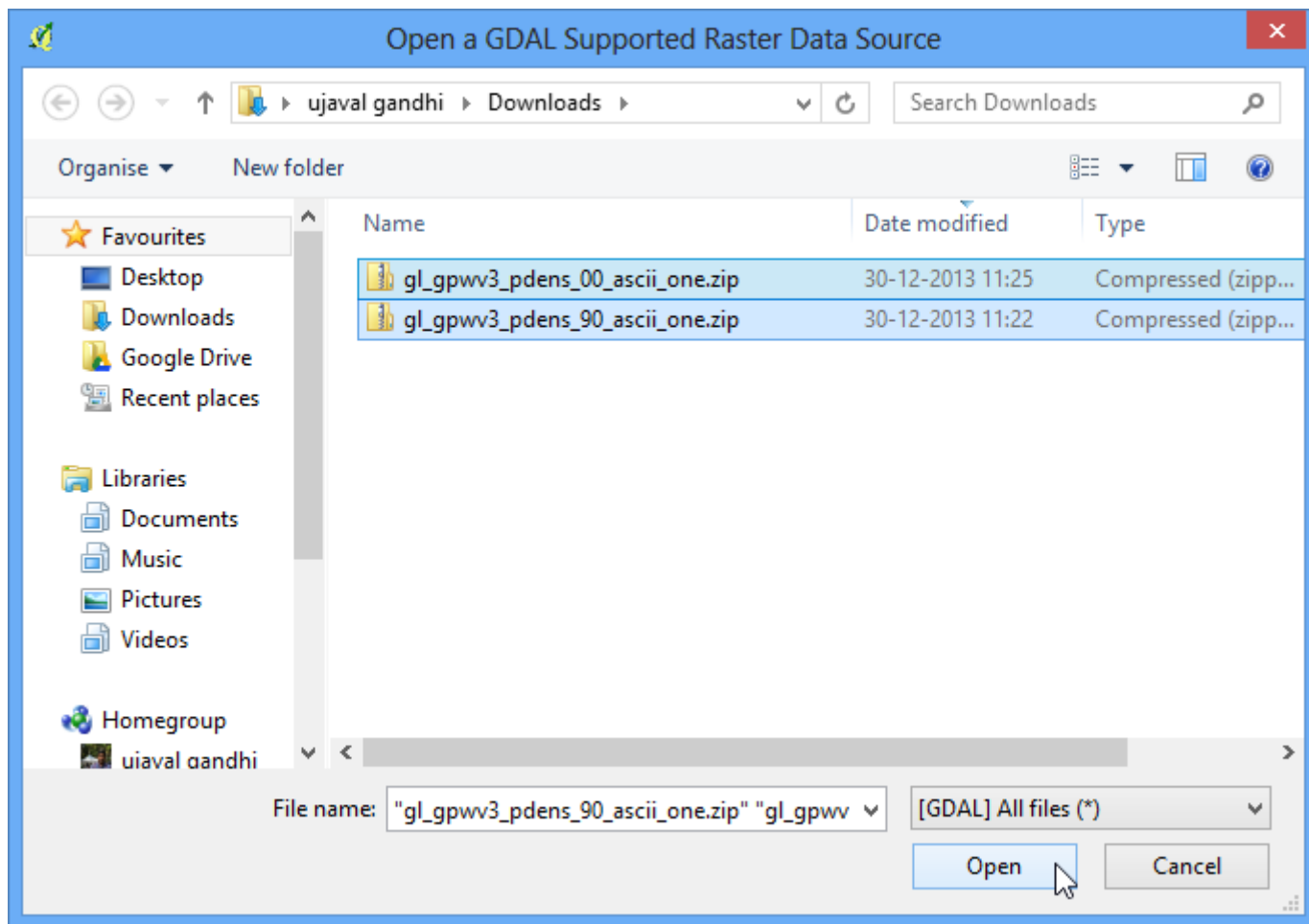
□□□□□ 2 □ zip □□

gl\_gpww3\_pdens\_90\_ascii\_one.zip  
gl\_gpww3\_pdens\_00\_ascii\_one.zip  
[GPW3]

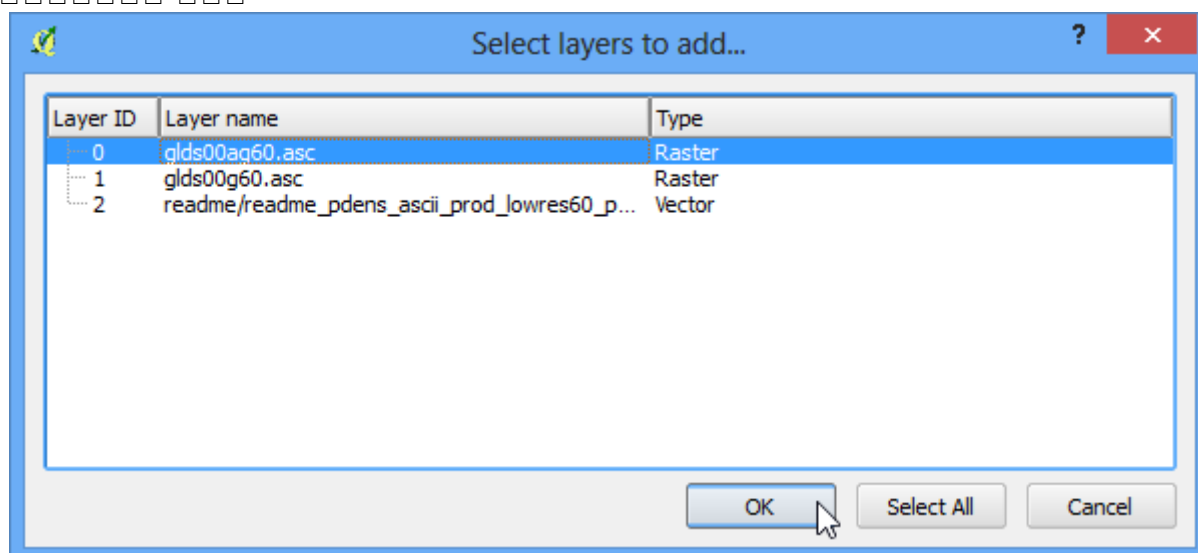
2. QGIS



3. Ctrl zip

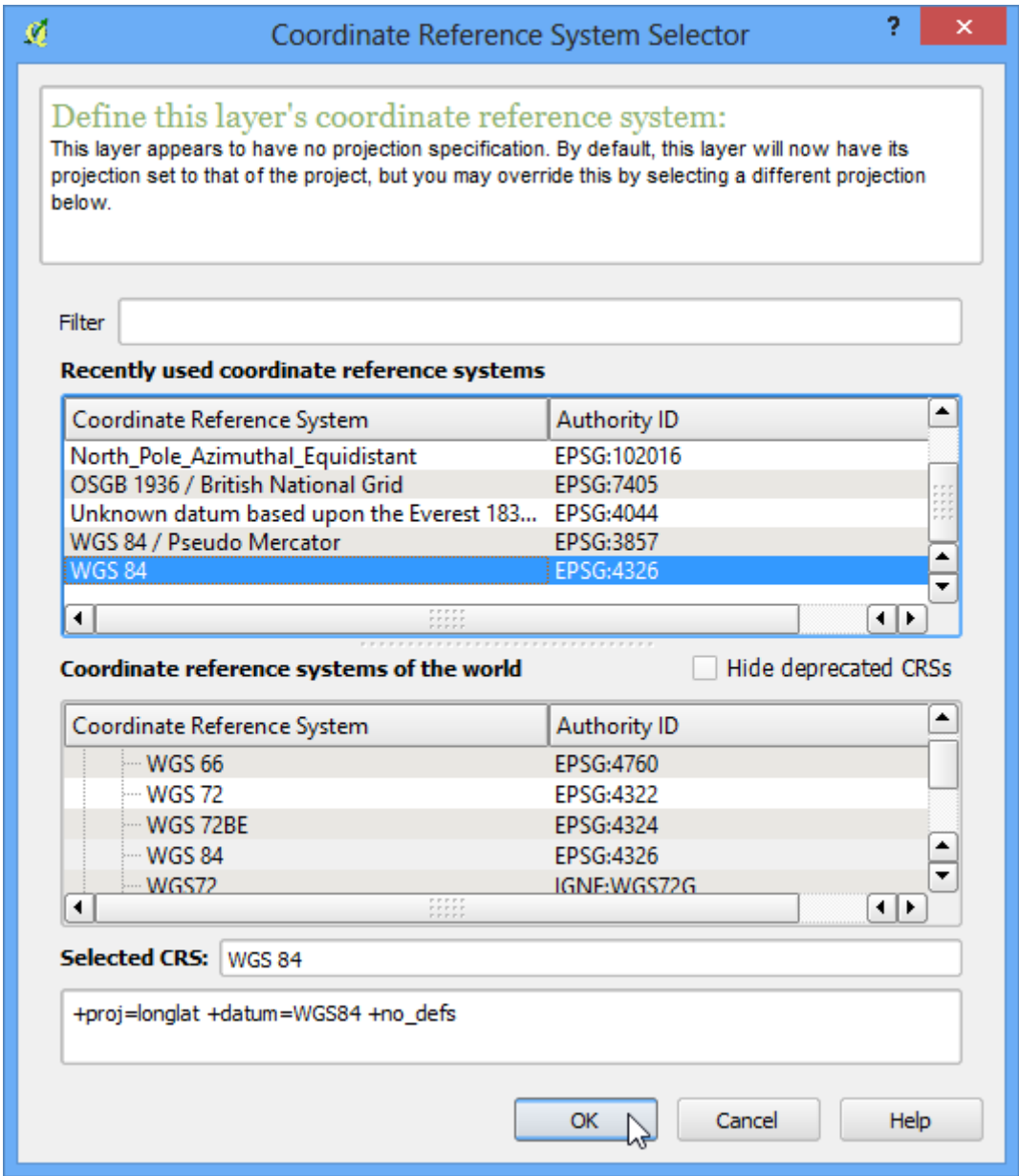


4. zip 2 glds00ag60.asc



5. CRS EPSG:4326





8. □□□□□□□□  
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## QGIS

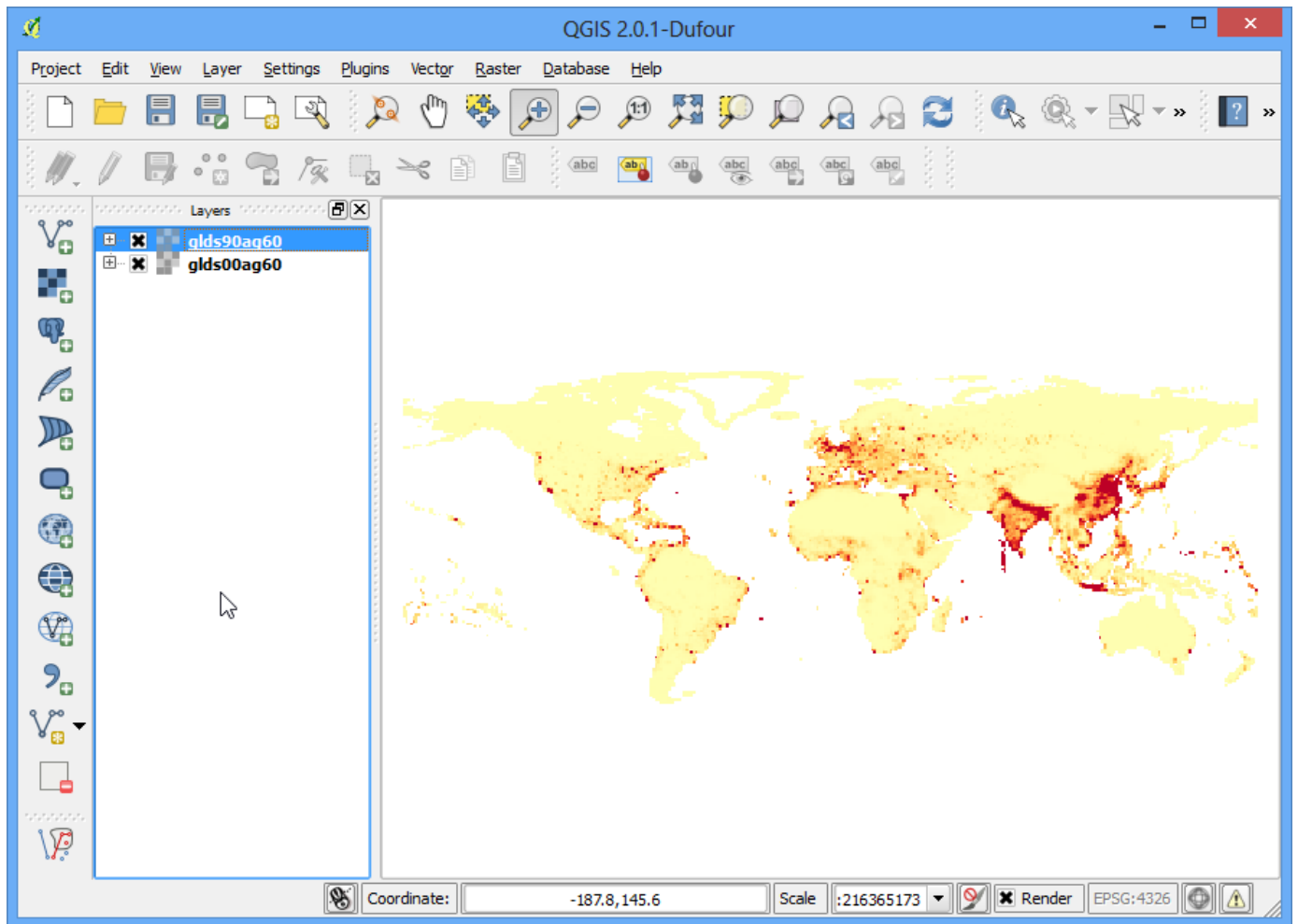


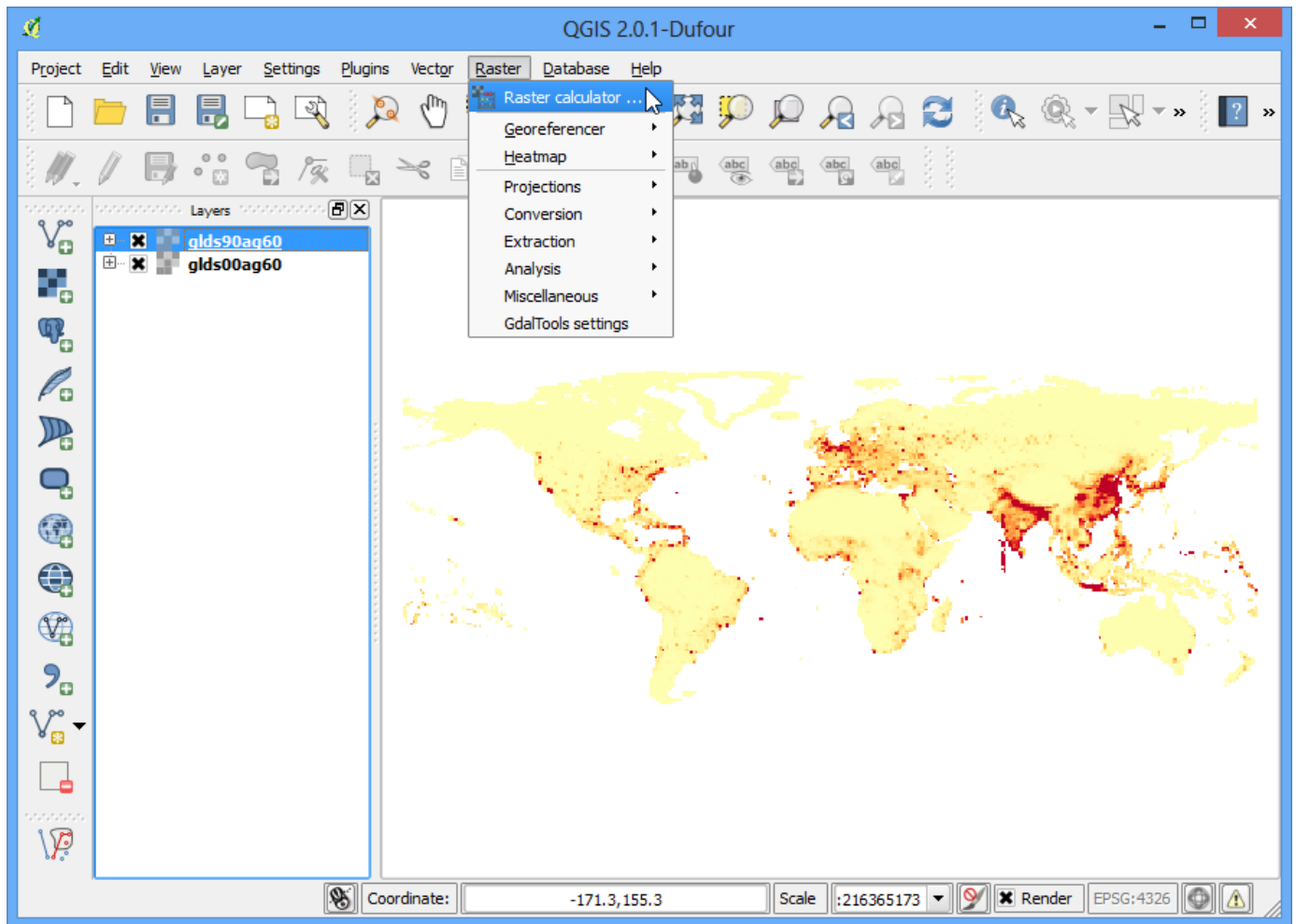




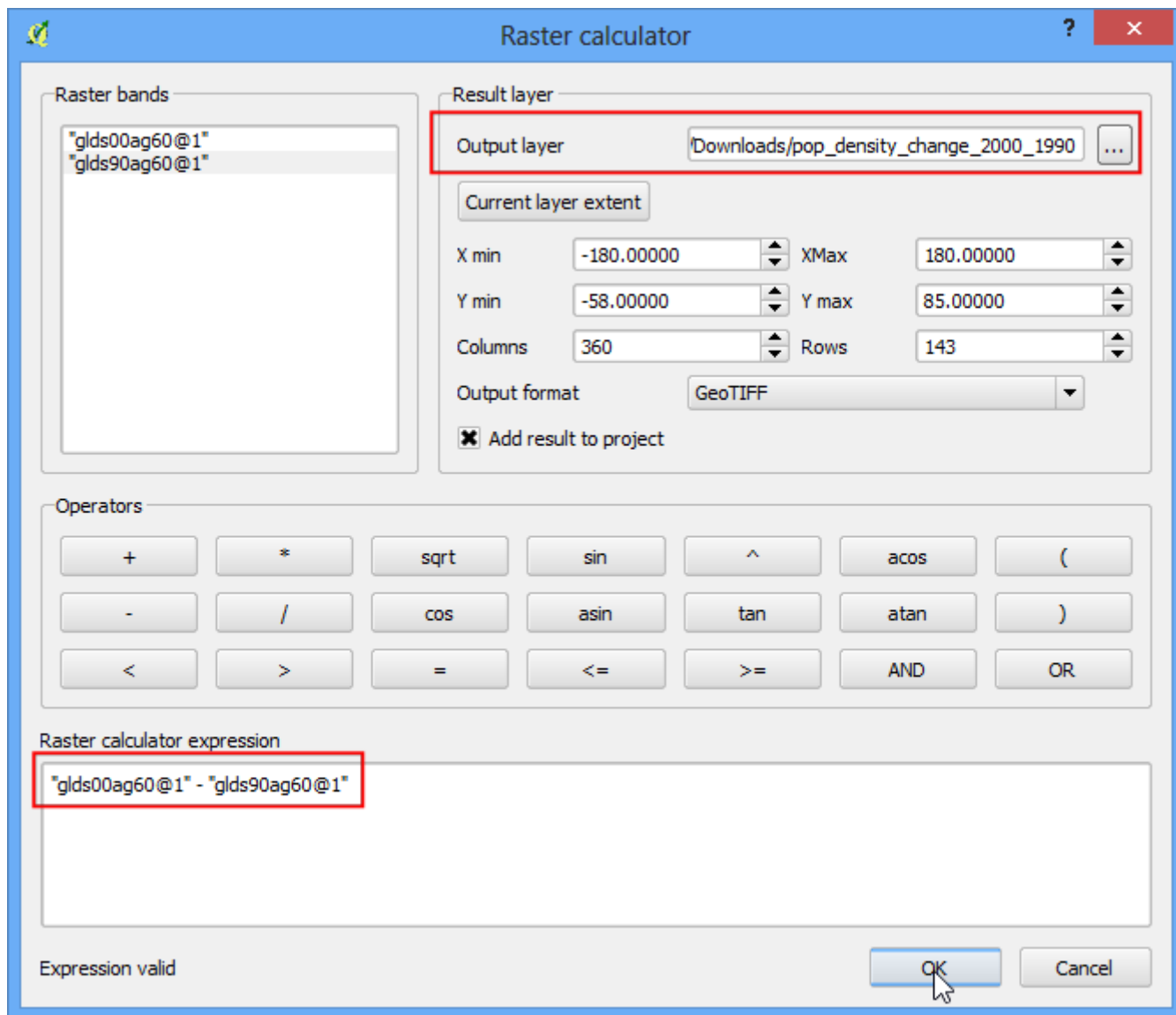




[illegible]



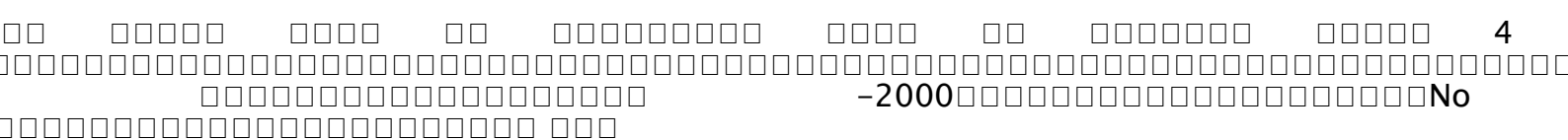
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   pop_density_change_2000_1990.tif□□ □□□□□□ □□□□ □□
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15. □□□□□□□□□□□□□□□□ QGIS □□



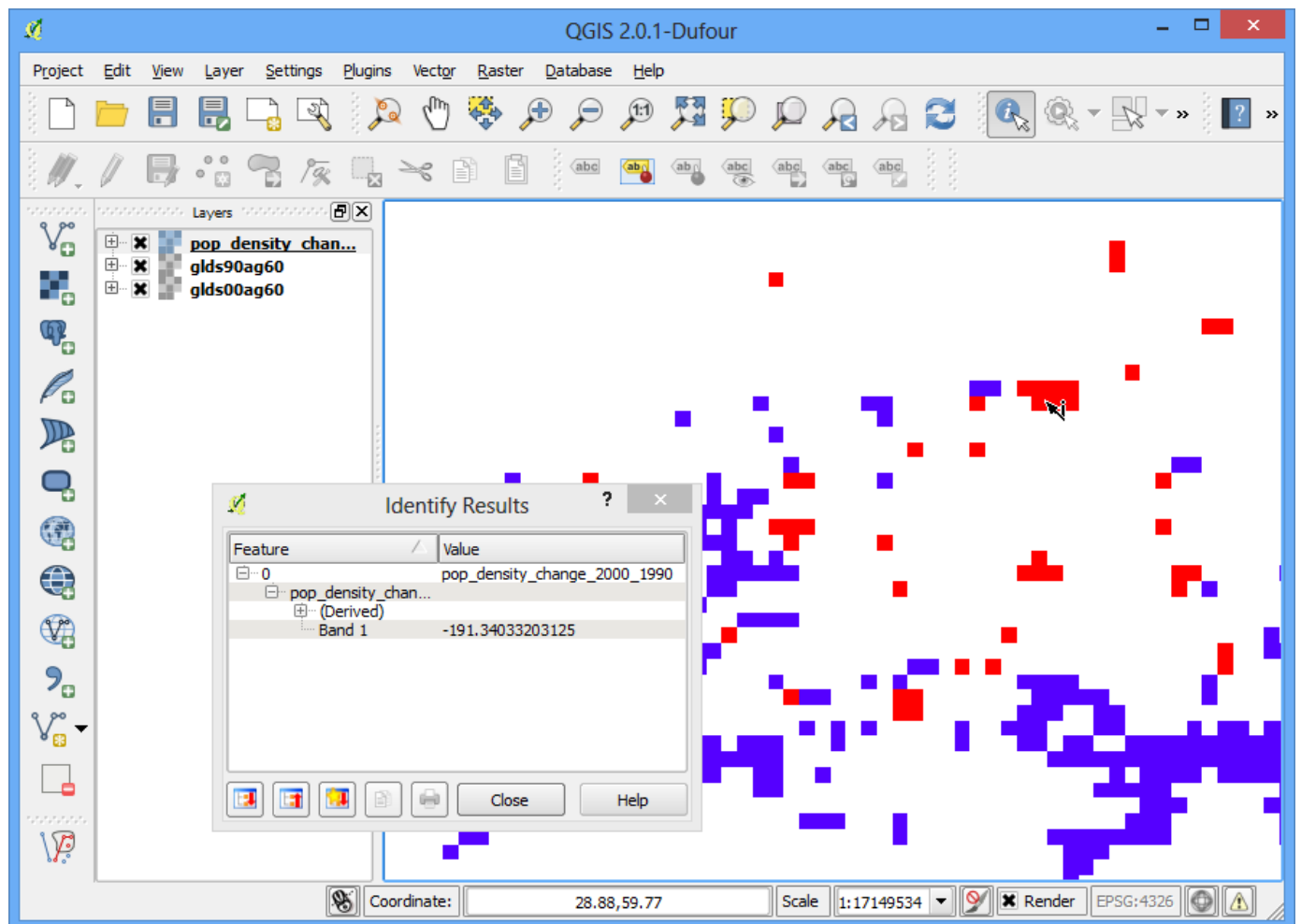










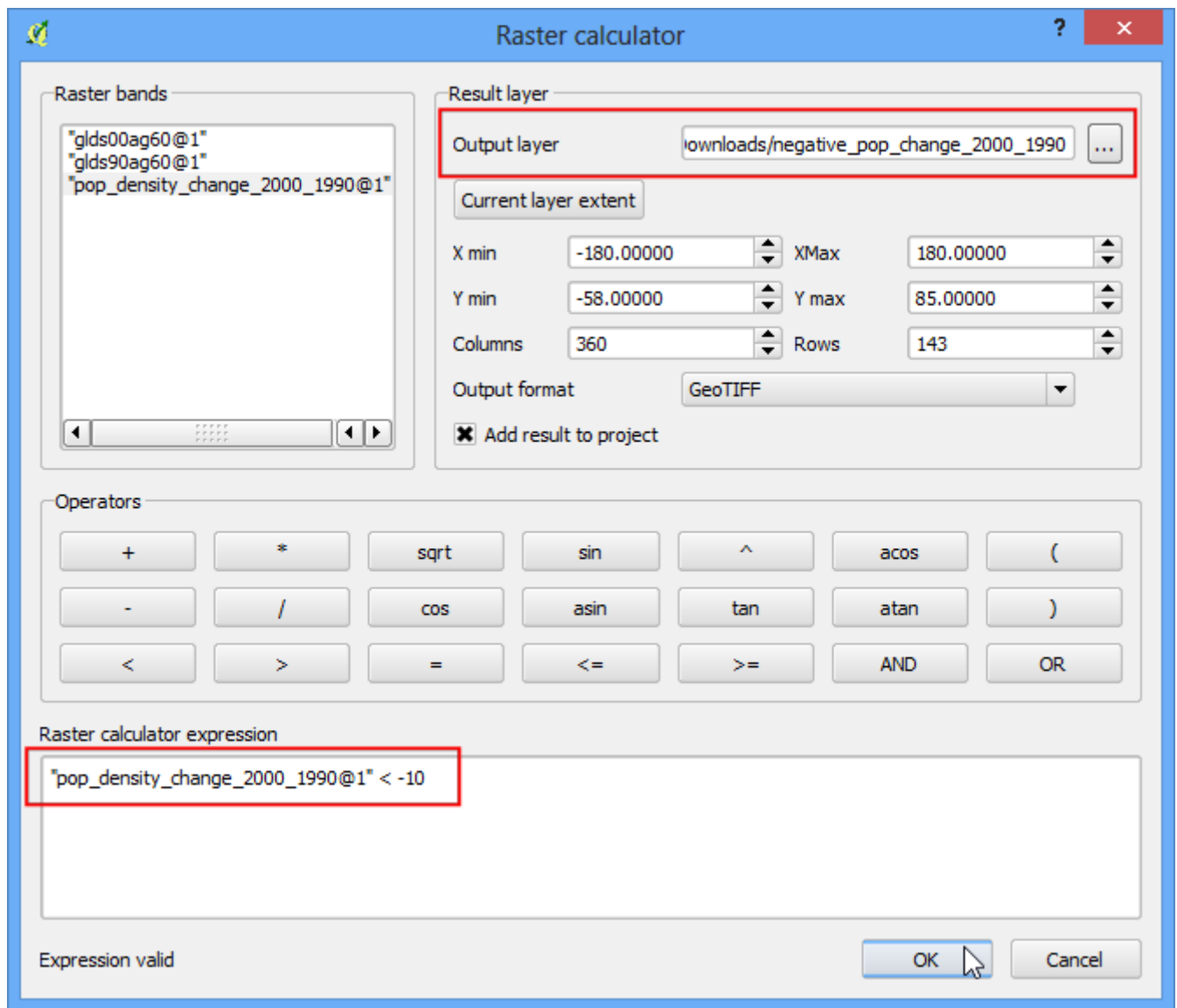


21. □□□□□□□□□□□□□□□□□□□□□□□□□□ □□ ▶ □□□□□

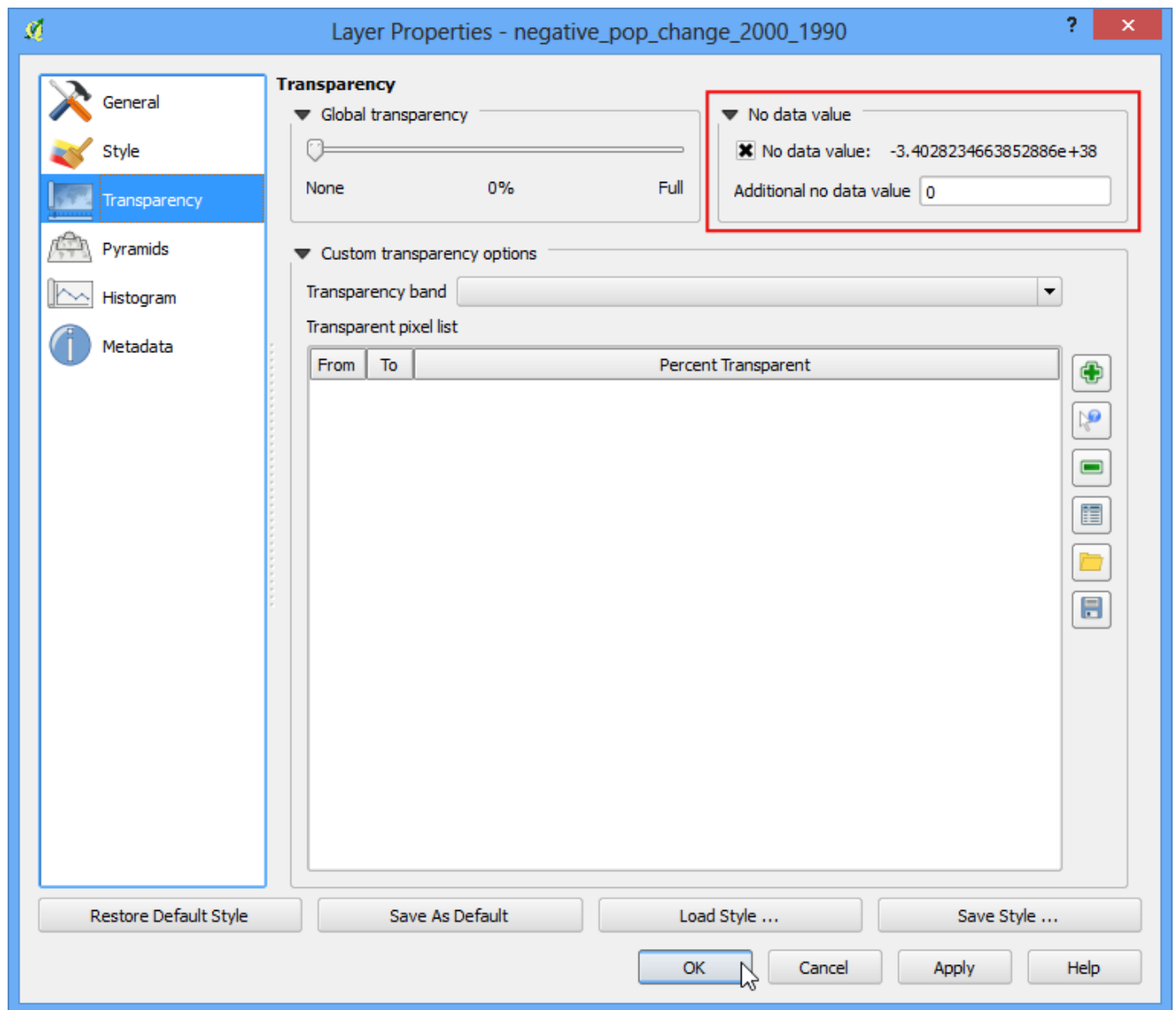


22. `negative_pop_change_2000_1990` `1` `0`

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pop_density_change_2000_1990@1 < -10
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23. 000000000000 00 00 000 0000 000000 00000 0 0000000 0  
0000000000000000 000



24. □□□□□□□□□□□□□□□□□□

