

Basic Raster Styling and Analysis

QGIS Tutorials and Tips



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Translations by

Whyjay Zheng

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.

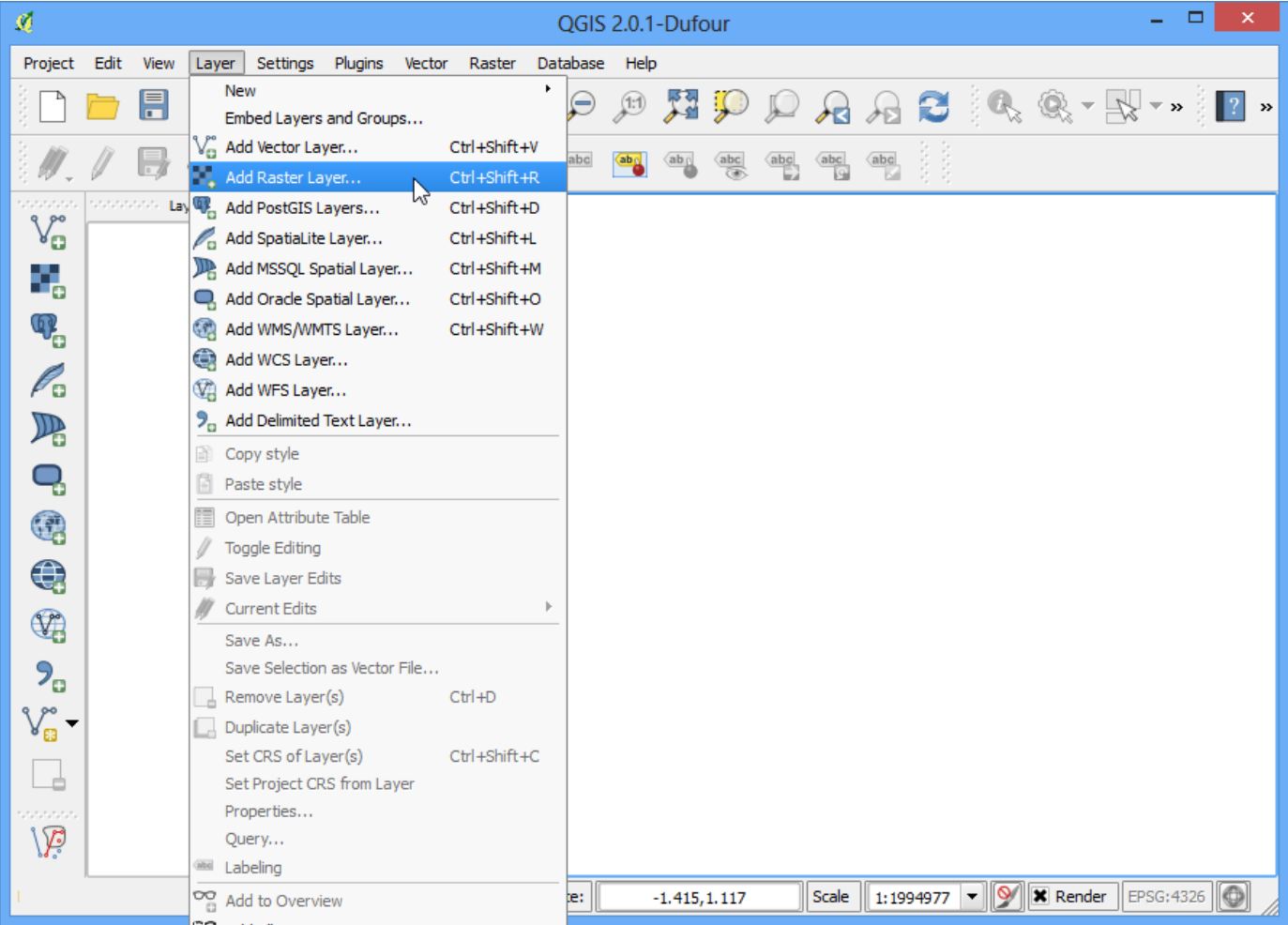
Data:

 feedback and support

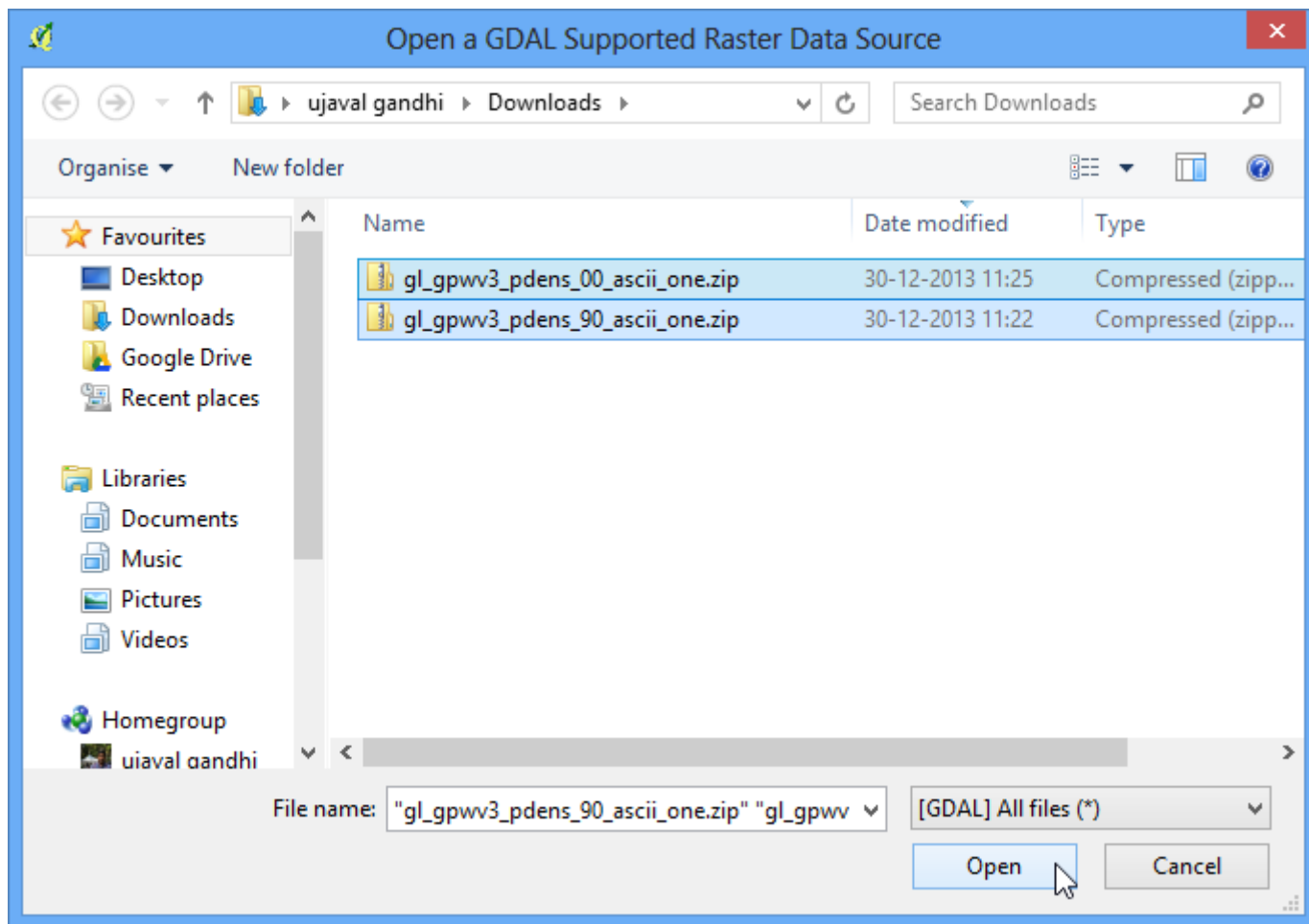
□□□□□ 2 □ zip □□

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gl_gpww3_pdens_00_ascii_one.zip
[GPW3]

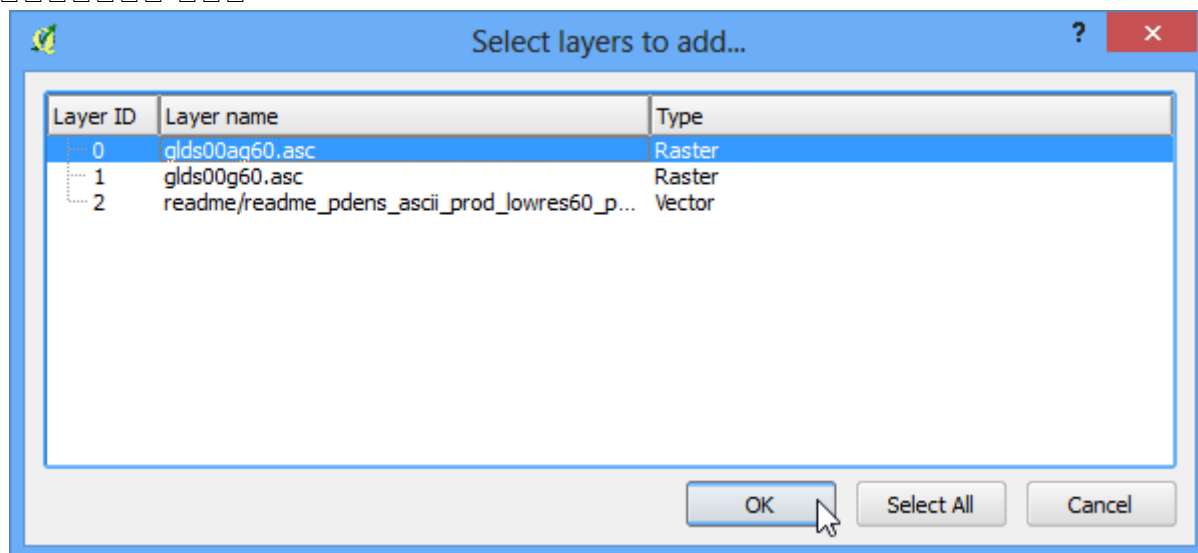
2. QGIS



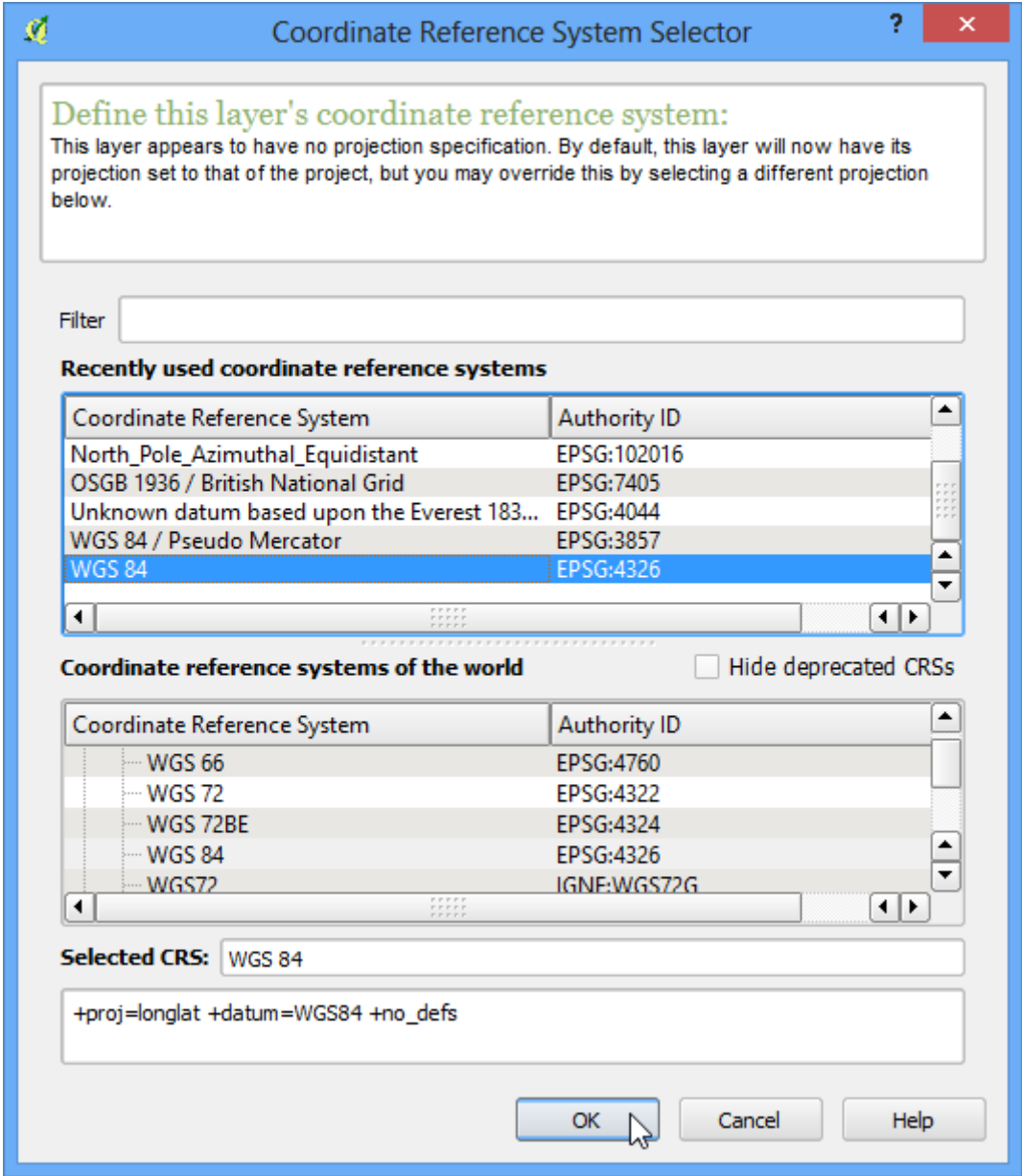
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4. zip 2 glds00ag60.asc



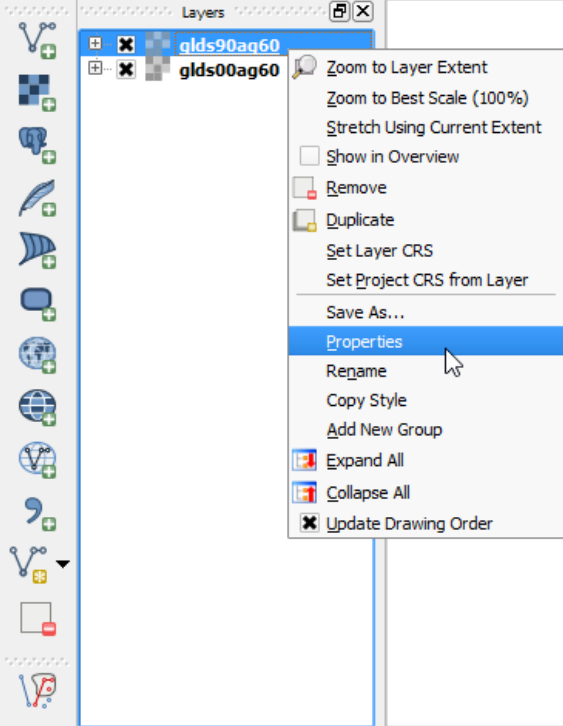
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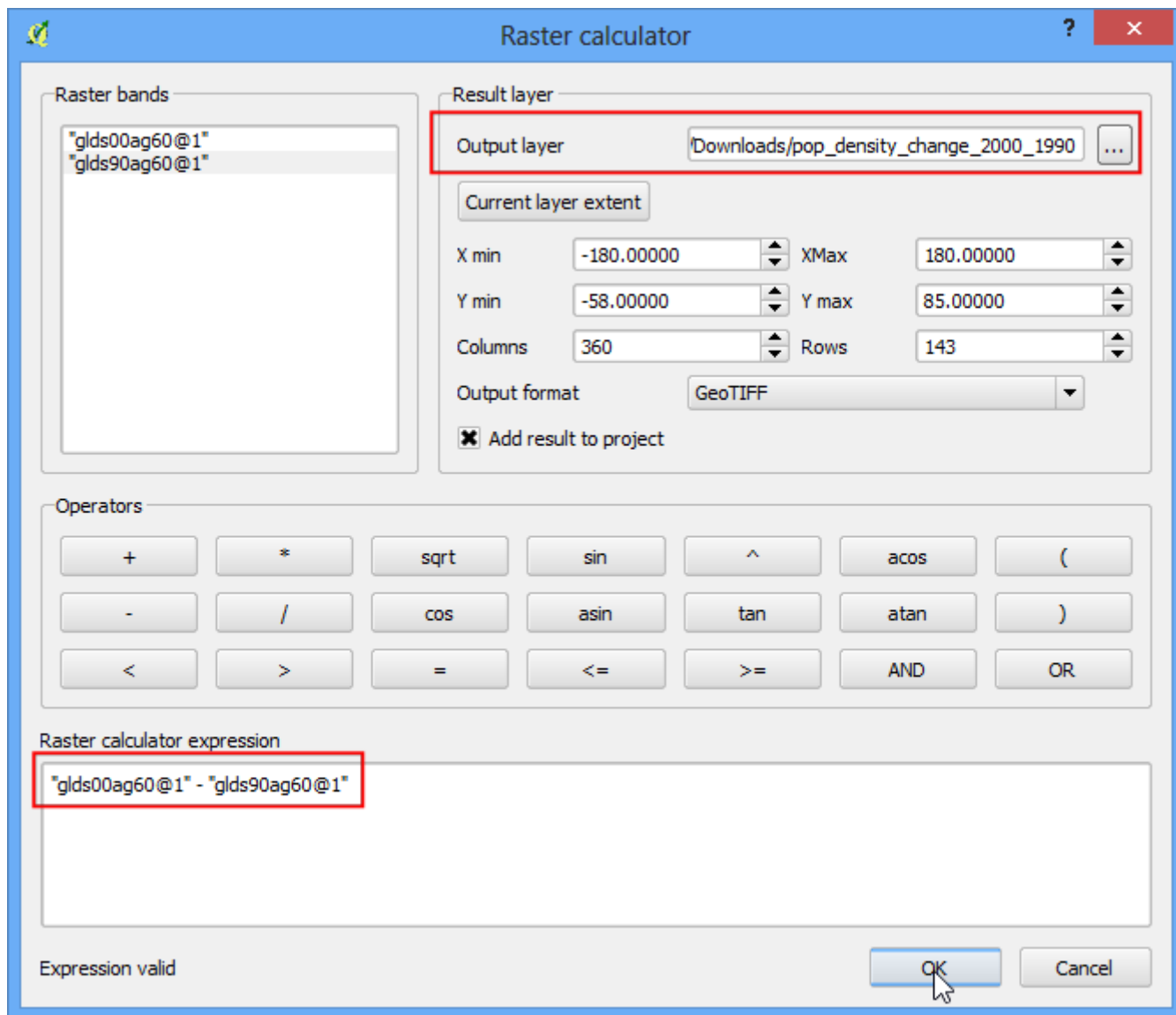


8. □□□□□□□□
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QGIS



[illegible]



15. □□□□□□□□□□□□□□□□ QGIS □□

Layer Properties - pop_density_change_2000_1990

Metadata

▼ Description

Title

Abstract

Keyword list Format

▼ Attribution

Title

Url

▼ MetadataUrl

Url

Type Format

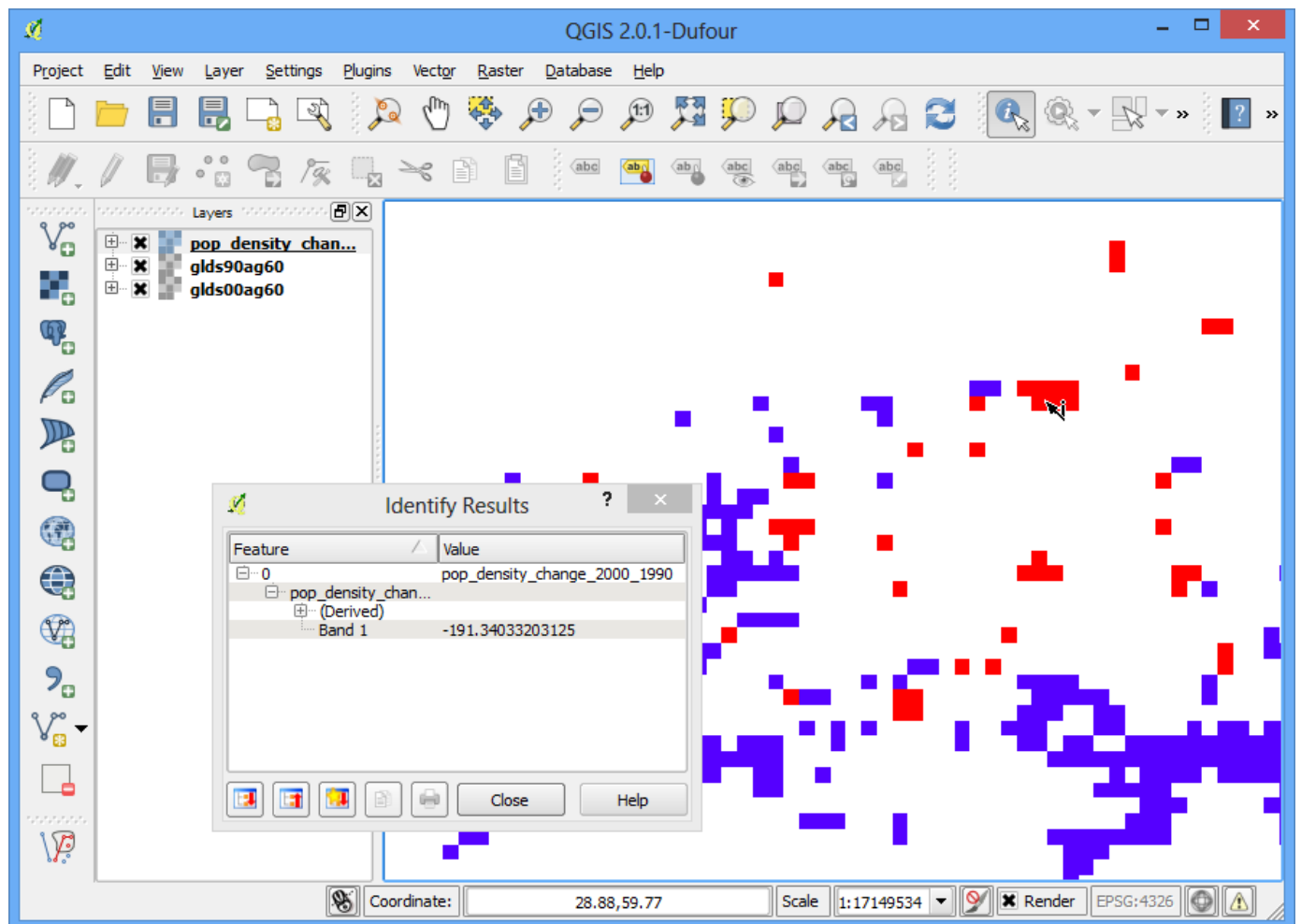
▼ Properties

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 STATISTICS_MEAN=6.695636351893
 STATISTICS_MINIMUM=-1840.7290039063
 STATISTICS_STDDEV=57.298162727804

Restore Default Style Save As Default Load Style ... Save Style ...

OK Cancel Apply Help

4
 -2000 No

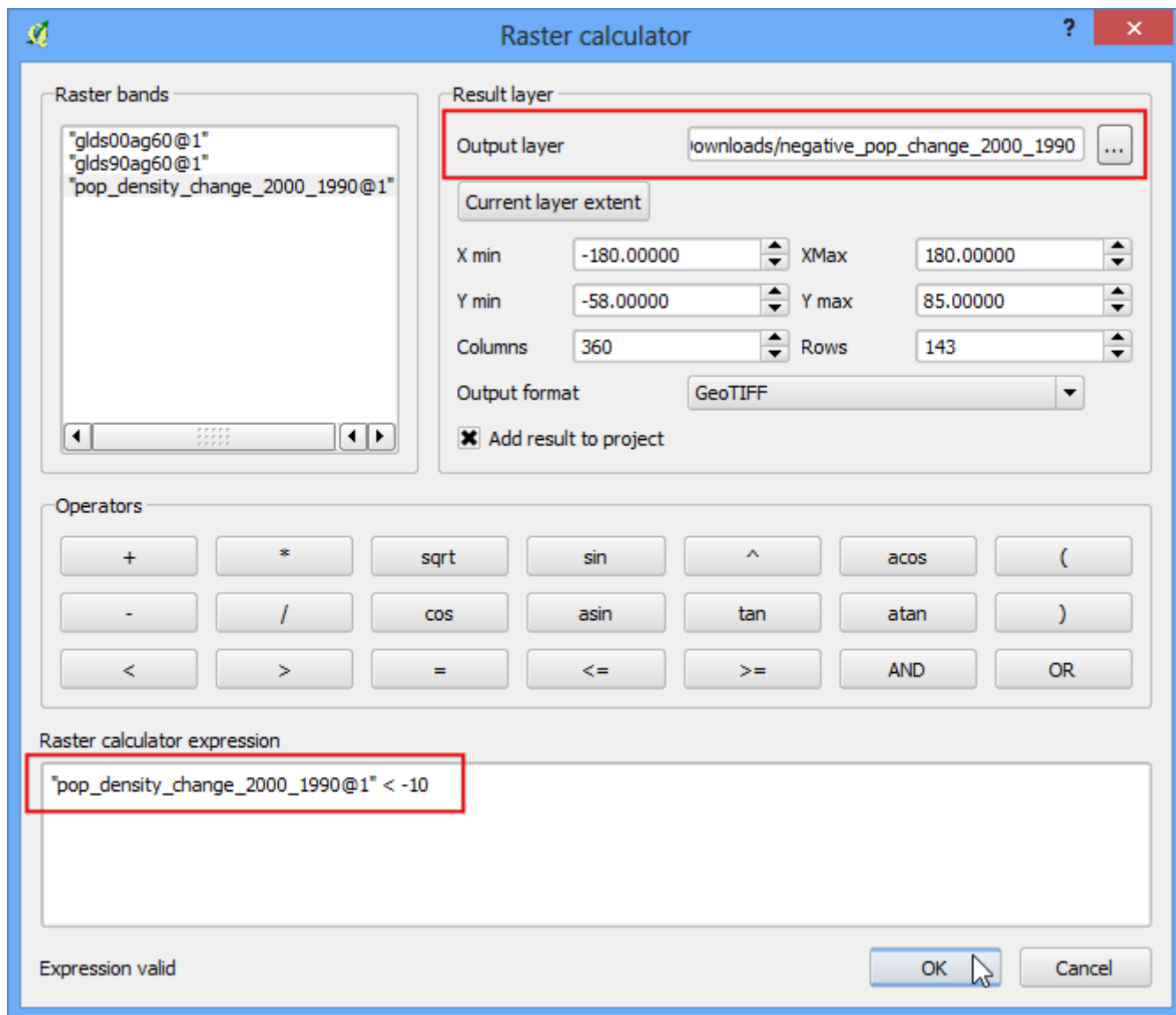


21. □□□□□□□□□□□□□□□□□□□□□□□□□□ □□ ▶ □□□□□□

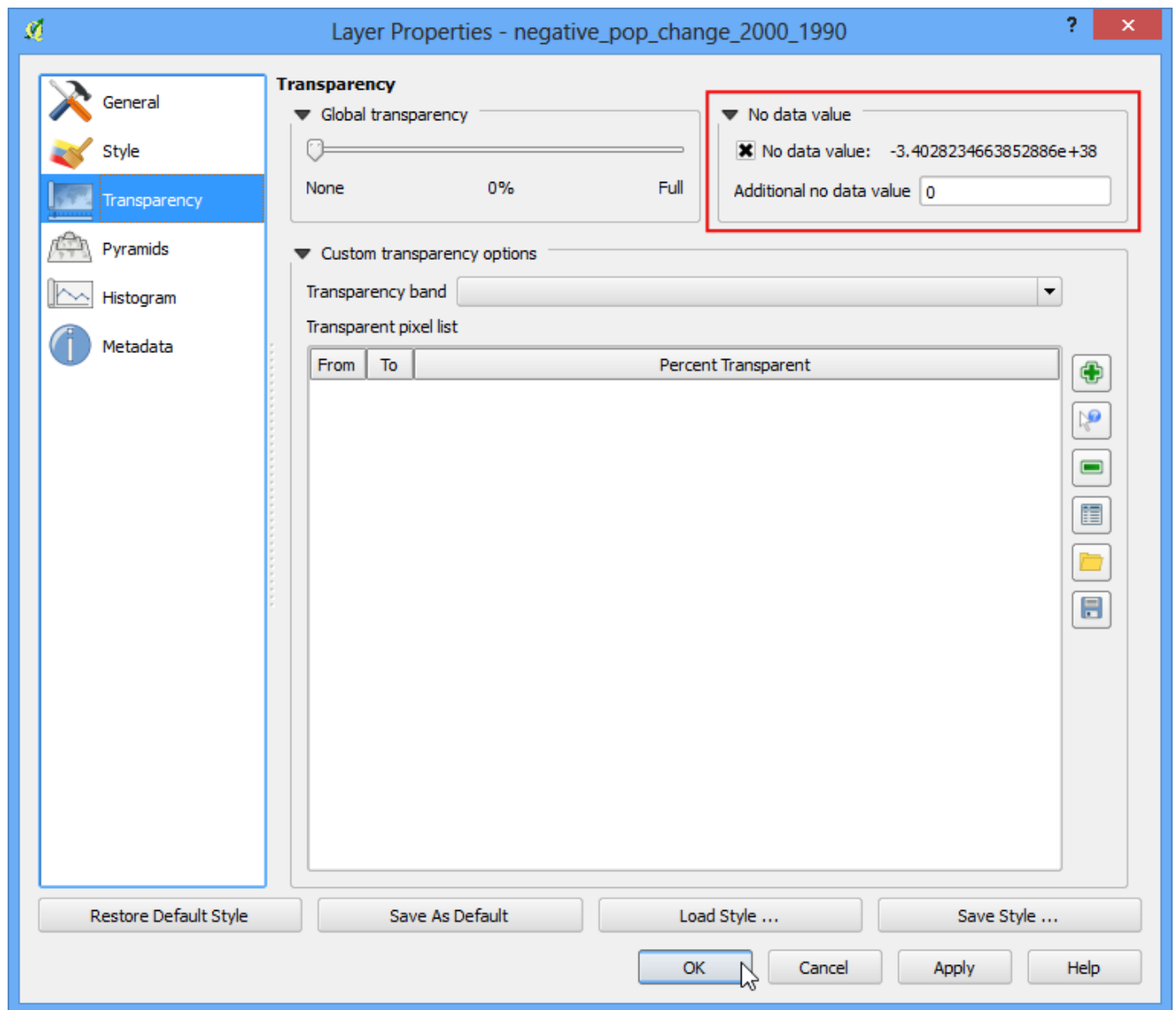


22. `negative_pop_change_2000_1990` `pop_density_change_2000_1990@1` `< -10`

`pop_density_change_2000_1990@1 < -10`



23. 000000000000 00 00 000 0000 000000 00000 0 0000000 0
0000000000000000 000



24. □□□□□□□□□□□□□□□□□□

