

Basic Vector Styling

QGIS Tutorials and Tips



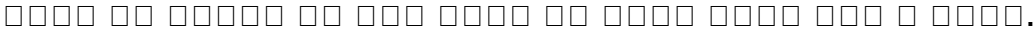
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Translations by

SongHyun Choi



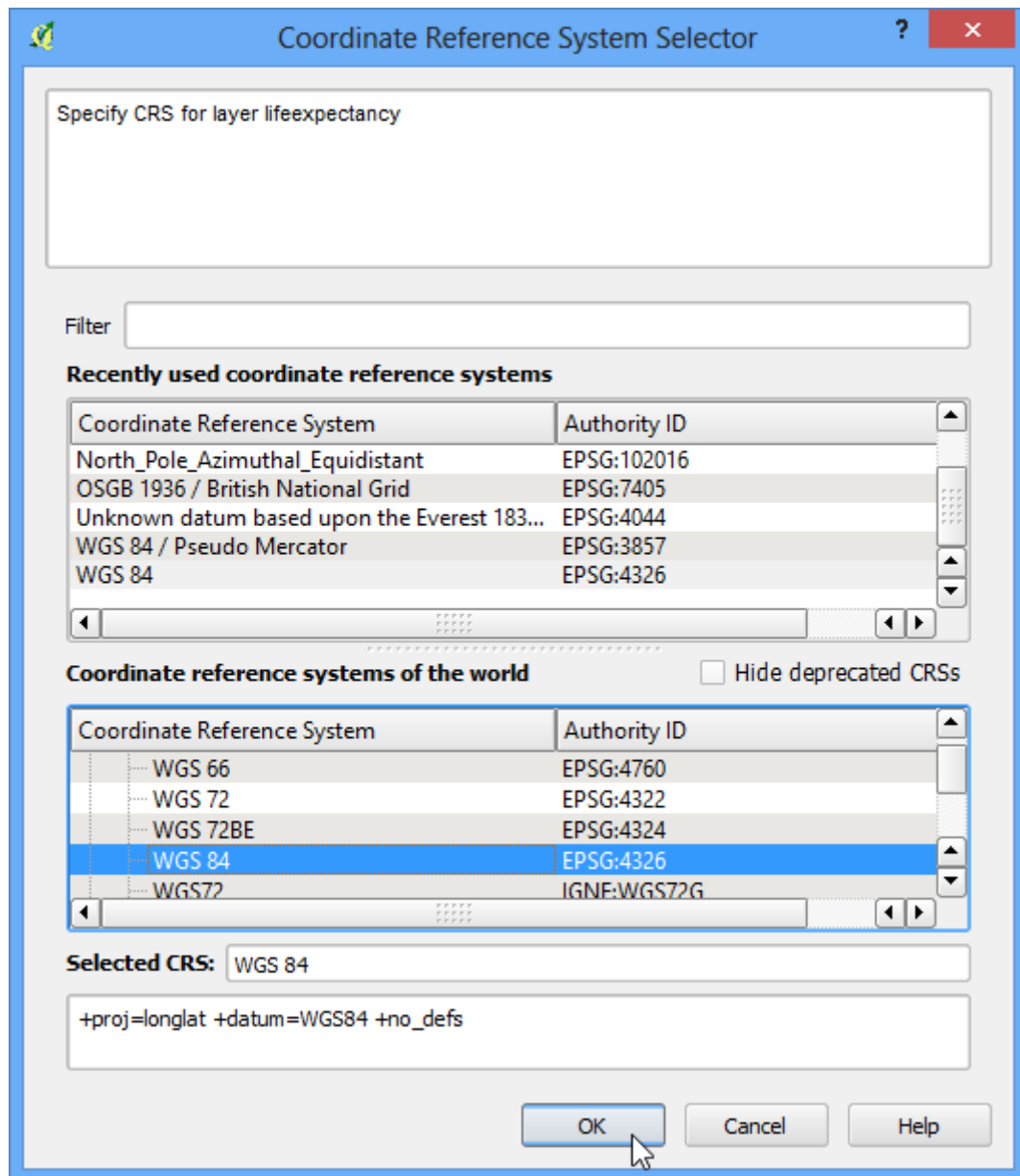
Life Expectancy GIS Grid data

lifeexpectancy.zip

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- ```
2. lifeexpectancy.zip` ` :guilabel: `Open`
newswk_data.shp` ` :guilabel: `Open`
(CRS, Coordinate Reference System) `WGS84 EPSG:4326`
```



3. zip 파일을 압축 해제합니다. 압축 해제된 파일을 확인합니다.





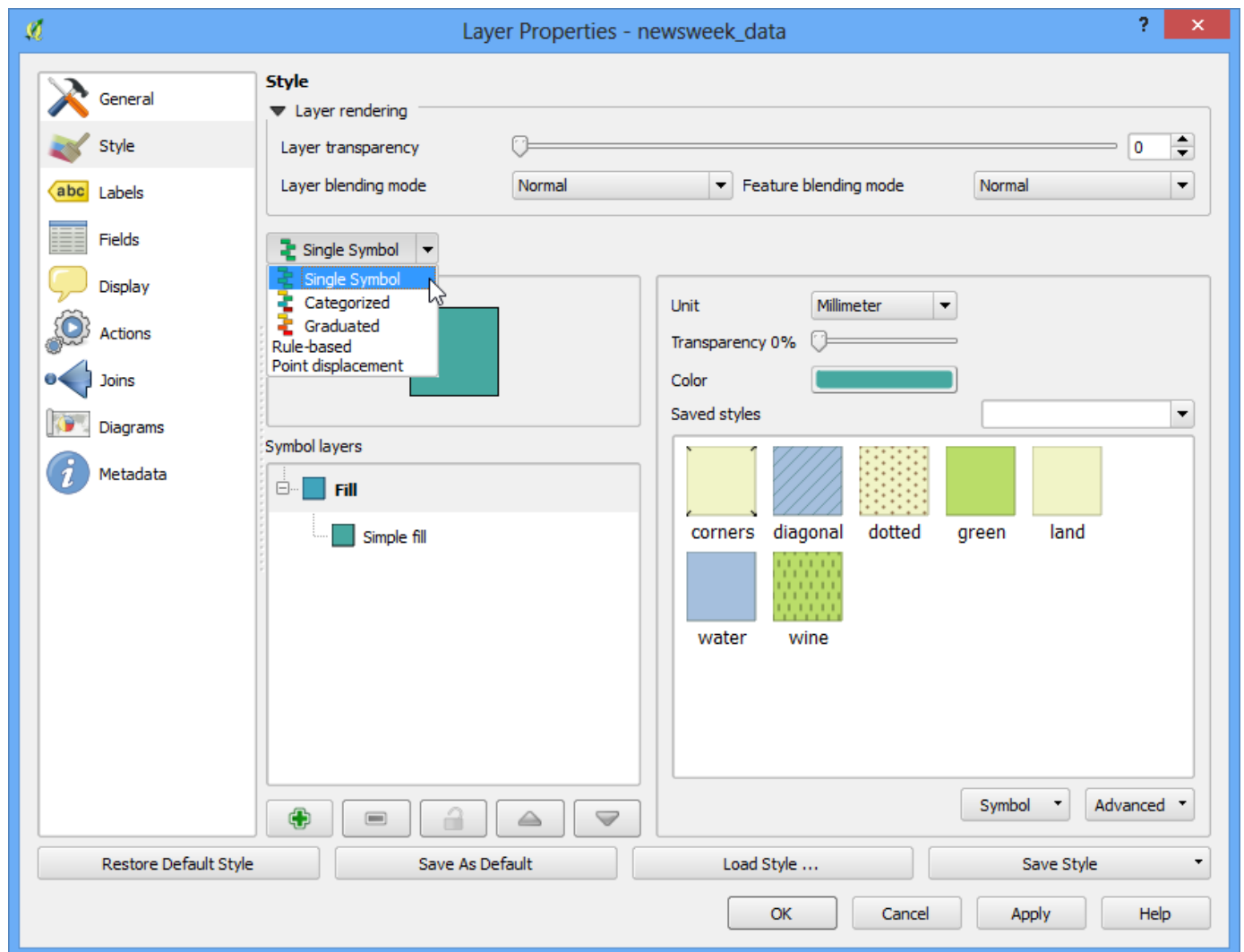
Attribute table - newswk\_data :: Features total: 165, filtered: 165, selected: 0

|    | GRWRATE     | URBPOP       | MIG_RATE     | POP_15       | POP65_      | LIFEXPCT     | CONTRCEP     |
|----|-------------|--------------|--------------|--------------|-------------|--------------|--------------|
| 0  | 2.620000000 | 47.000000000 | 0.000000000  | 45.200000000 | 3.800000000 | 47.000000000 | 7.000000000  |
| 1  | 2.660000000 | 33.000000000 | 0.000000000  | 44.900000000 | 3.100000000 | 42.000000000 | 4.000000000  |
| 2  | 1.900000000 | 53.000000000 | -0.400000000 | 33.200000000 | 5.100000000 | 76.000000000 | 58.000000000 |
| 3  | 0.940000000 | 35.000000000 | -9.900000000 | 32.300000000 | 4.000000000 | 65.000000000 | 31.000000000 |
| 4  | 3.320000000 | 46.000000000 | 2.200000000  | 46.000000000 | 3.700000000 | 55.000000000 | 6.000000000  |
| 5  | 3.170000000 | 44.000000000 | 0.500000000  | 48.100000000 | 2.800000000 | 52.000000000 | 1.000000000  |
| 6  | 3.360000000 | 32.000000000 | -0.100000000 | 48.000000000 | 2.500000000 | 50.000000000 | 8.000000000  |
| 7  | 3.400000000 | 5.000000000  | 0.700000000  | 49.800000000 | 2.300000000 | 46.000000000 | 10.000000000 |
| 8  | 2.880000000 | 8.000000000  | 0.000000000  | 46.300000000 | 2.900000000 | 48.000000000 | 9.000000000  |
| 9  | 3.720000000 | 29.000000000 | -0.200000000 | 47.100000000 | 2.900000000 | 46.000000000 | 1.000000000  |
| 10 | 2.840000000 | 49.000000000 | -0.100000000 | 48.500000000 | 2.200000000 | 49.000000000 | 1.000000000  |
| 11 | 3.310000000 | 15.000000000 | -7.700000000 | 49.200000000 | 2.600000000 | 45.000000000 | 7.000000000  |
| 12 | 2.370000000 | 51.000000000 | -0.100000000 | 39.700000000 | 3.900000000 | 59.000000000 | 30.000000000 |
| 13 | 2.830000000 | 27.000000000 | 32.000000000 | 44.900000000 | 3.300000000 | 47.000000000 | 4.000000000  |
| 14 | 2.970000000 | 25.000000000 | -0.300000000 | 44.600000000 | 2.800000000 | 60.000000000 | 43.000000000 |
| 15 | 3.180000000 | 33.000000000 | 0.000000000  | 45.000000000 | 3.400000000 | 58.000000000 | 26.000000000 |
| 16 | 1.550000000 | 84.000000000 | 0.000000000  | 30.500000000 | 6.400000000 | 72.000000000 | 43.000000000 |
| 17 | 2.920000000 | 25.000000000 | 0.000000000  | 44.900000000 | 3.300000000 | 68.000000000 | 33.000000000 |
| 18 | 2.690000000 | 46.000000000 | 0.000000000  | 39.600000000 | 3.600000000 | 67.000000000 | 48.000000000 |
| 19 | 2.370000000 | 60.000000000 | 0.200000000  | 37.500000000 | 4.000000000 | 62.000000000 | 48.000000000 |
| 20 | 2.680000000 | 30.000000000 | 0.000000000  | 42.500000000 | 3.100000000 | 57.000000000 | 20.000000000 |
| 21 | 2.470000000 | 9.000000000  | 0.000000000  | 40.700000000 | 3.900000000 | 56.000000000 | 5.000000000  |

Show All Features

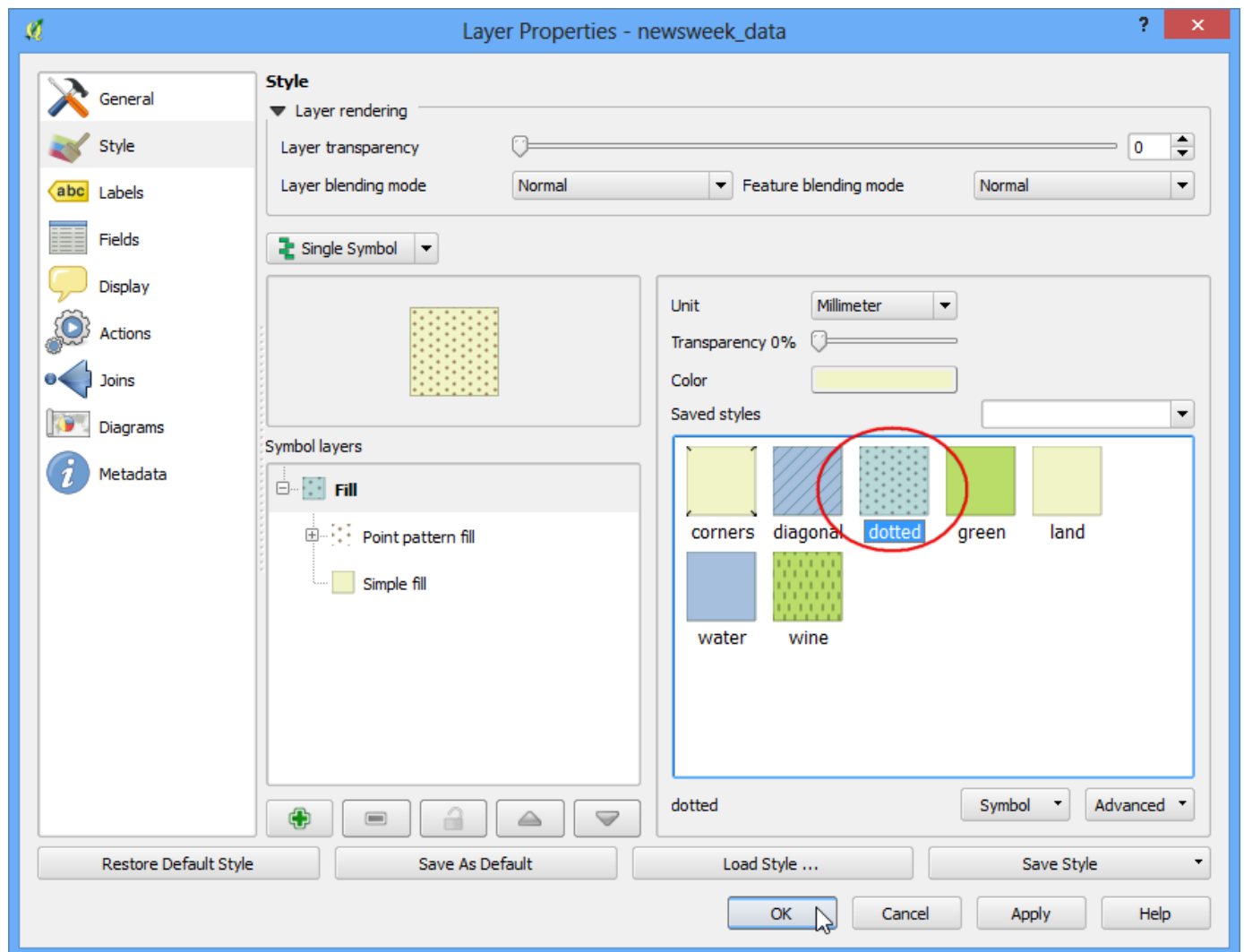
6. `guiabel: Properties`





8. Click on 'Single Symbol' in the 'Style' tab. The 'Single Symbol' option is selected in the dropdown menu. The 'Symbol layers' section shows a 'Fill' layer with a 'Simple fill' symbol. The 'Saved styles' section displays various predefined styles like 'corners', 'diagonal', 'dotted', 'green', 'land', 'water', and 'wine'. At the bottom are buttons for 'Restore Default Style', 'Save As Default', 'Load Style ...', 'Save Style', 'OK', 'Cancel', 'Apply', and 'Help'.





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00 :guilabel:~Classify`000 000000. :guilabel:~OK` 0 000000.

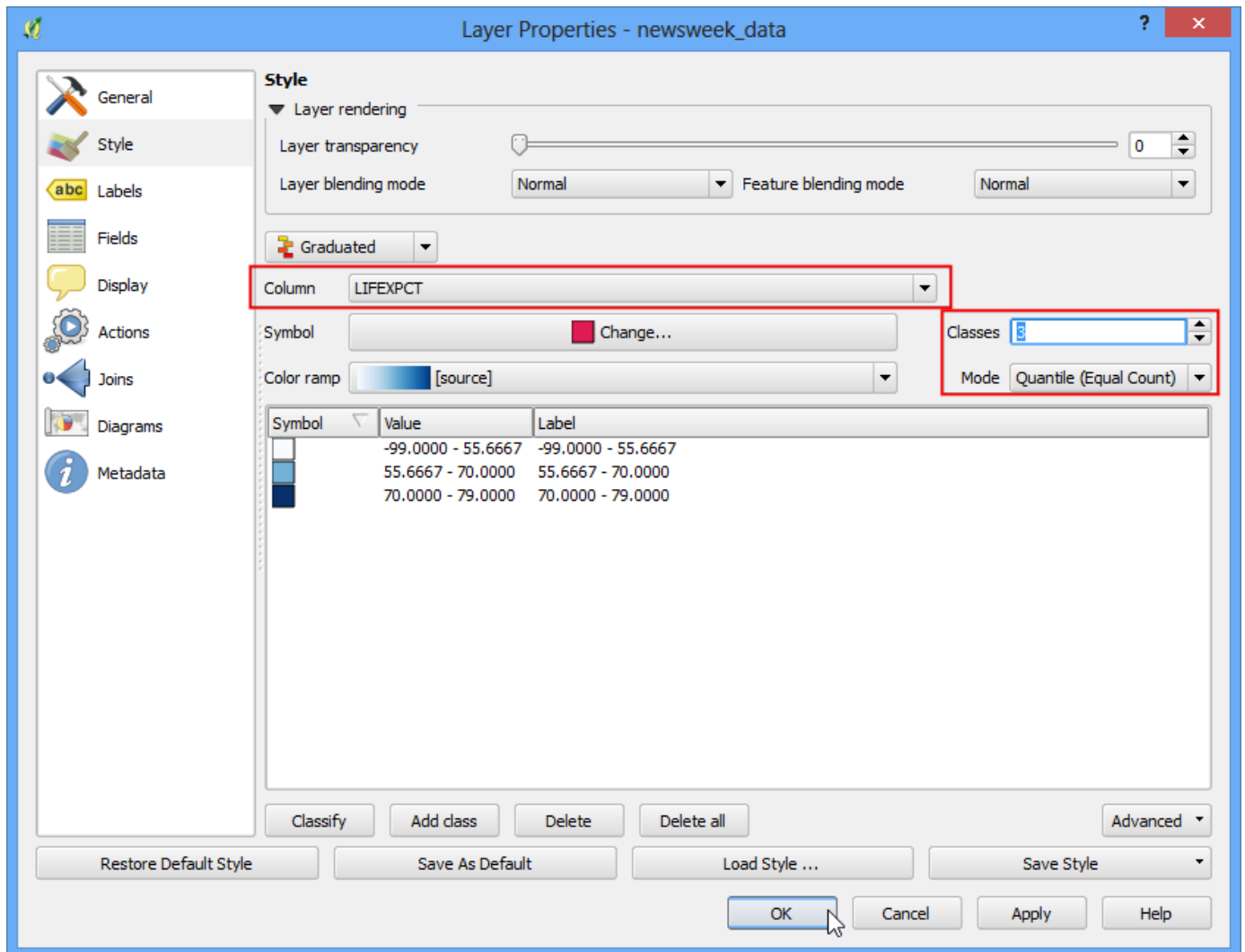


11. □□□ □□□ □□□ □□□ □□□ □□ □ □ □□□□. □□ □□□ □□ □□□□□ □□ □□□ □□ □□□□□ □□□□□. □□□□ □□ □□□ □□ □□□□, □□□□□□□ □□□□□ □□□□□ □□□□□. □□□ □□ □□□□ □□□□ □□□□ □□□□.



## Note

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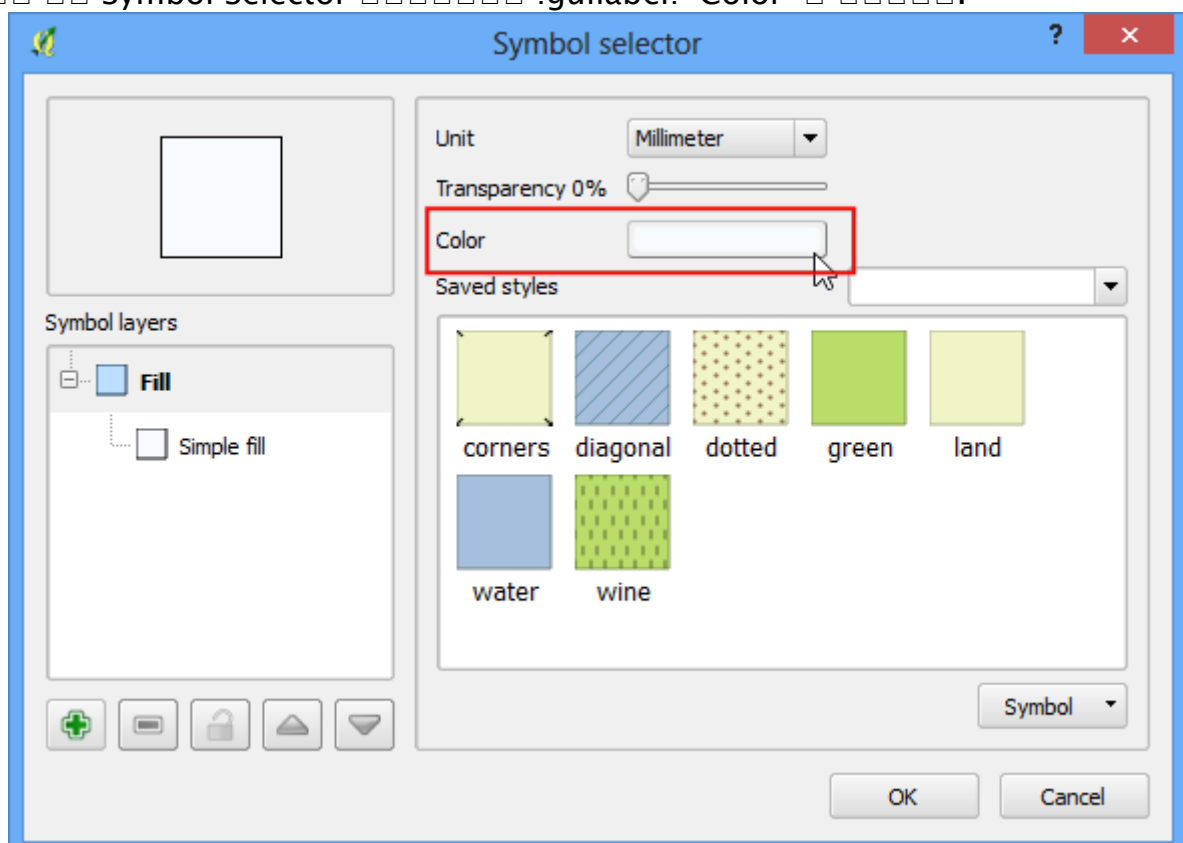


13. □ □□□□ □□□□ □□□□□ 3□□ □□□ □□□ □□□□□.





15. □□ □□ Symbol Selector □□□□□□ :guilabel: `Color` □ □□□□□.



16. □□ □□ Select Color □□□□□□ □□ □□□□□.



17. □□□ □□ Layer Properties □□ □□□□ □ □□ □□ □□ □□ Label □ □□□□□ □□□□□ □□ □□□□ □□□ □ □□□□. □□□□□ □□□ □□□ □□□ □□ □ Value □ □□□□ □ □ □□□□. □□ □□□ □□□□ :guilabel: `OK` □ □□□□□.





