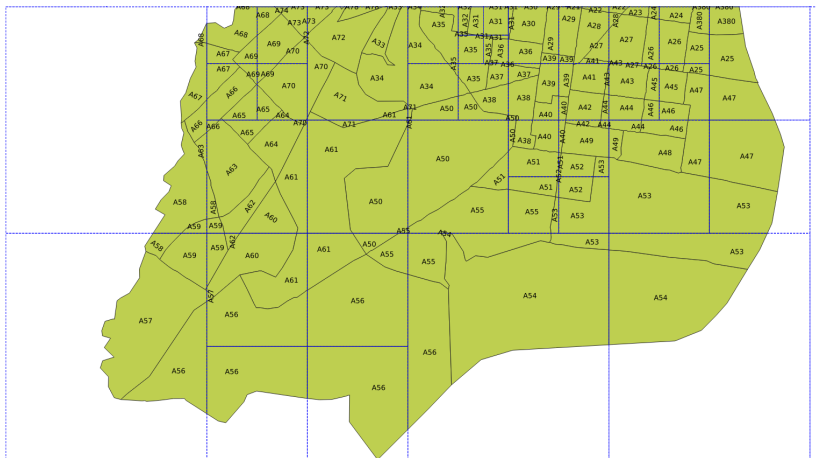# RIDIR Report

Andres Calderon
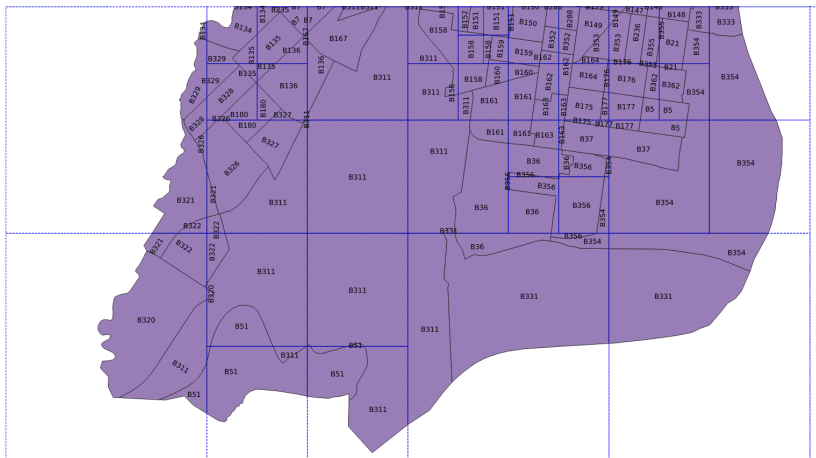
University of California, Riverside

February 24, 2020
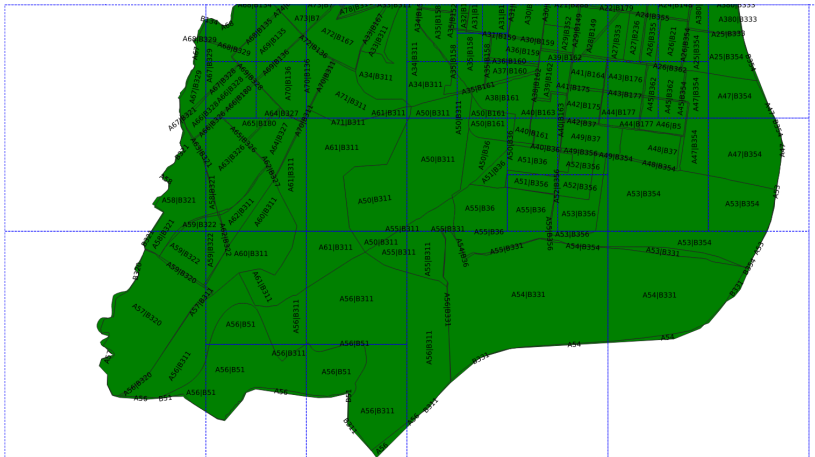
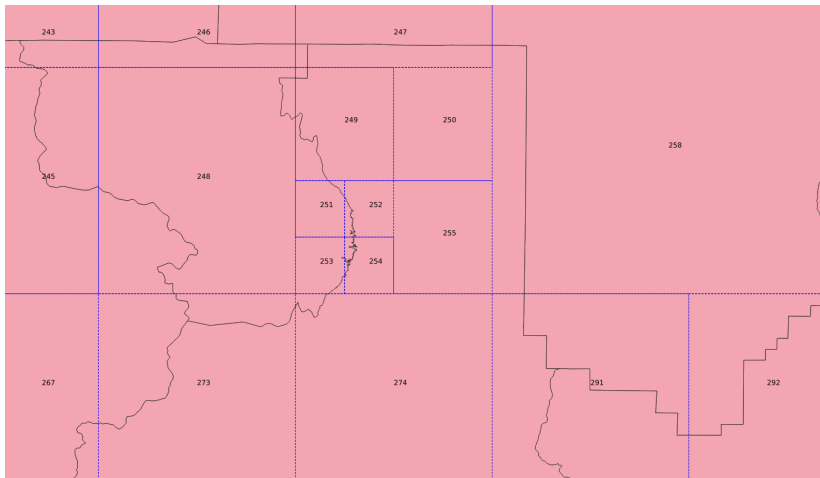# Tests in Phili dataset are done...
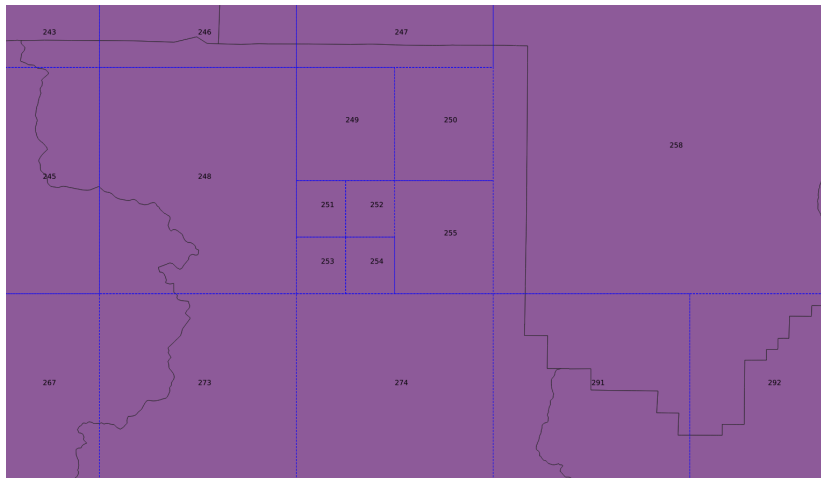
Tests in Phili dataset are done...

Tests in Phili dataset are done...

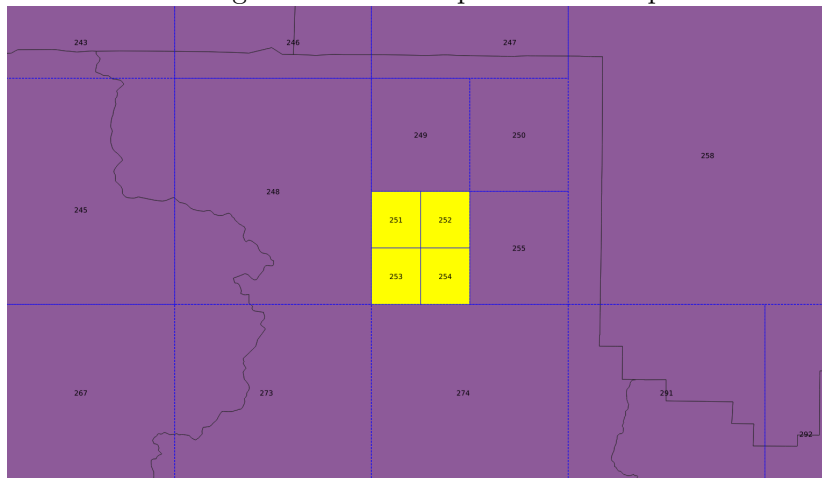# Some issues with empty cells...

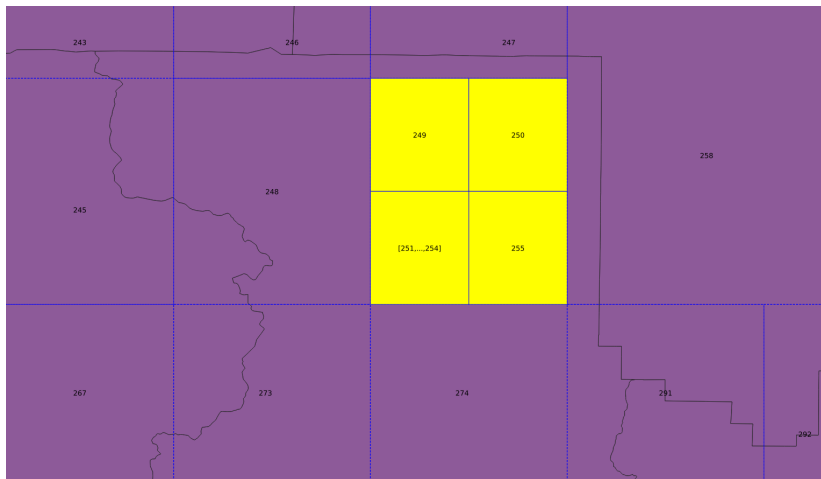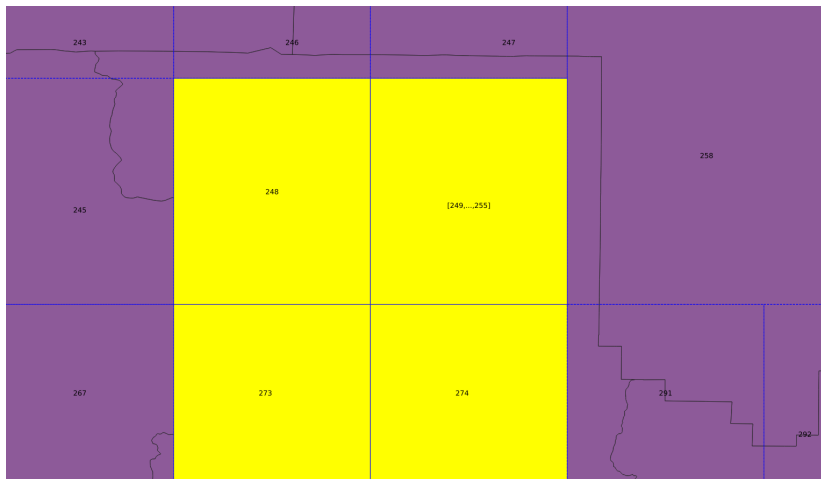# Some issues with empty cells...

Solution...

Extend the algorithm to look upwards in the quadtree...

Solution...

Solution...

What's next...

- ▶ Initial testing in CA datasets are running well but...
- ▶ I am still testing some minor issues in the implementation of the proposed solution.
- ▶ I am dealing with a bug during the face visualization for the merged DCEL[1]

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[1]It has already been reported in GeoSpark
https://github.com/DataSystemsLab/GeoSpark/issues/244