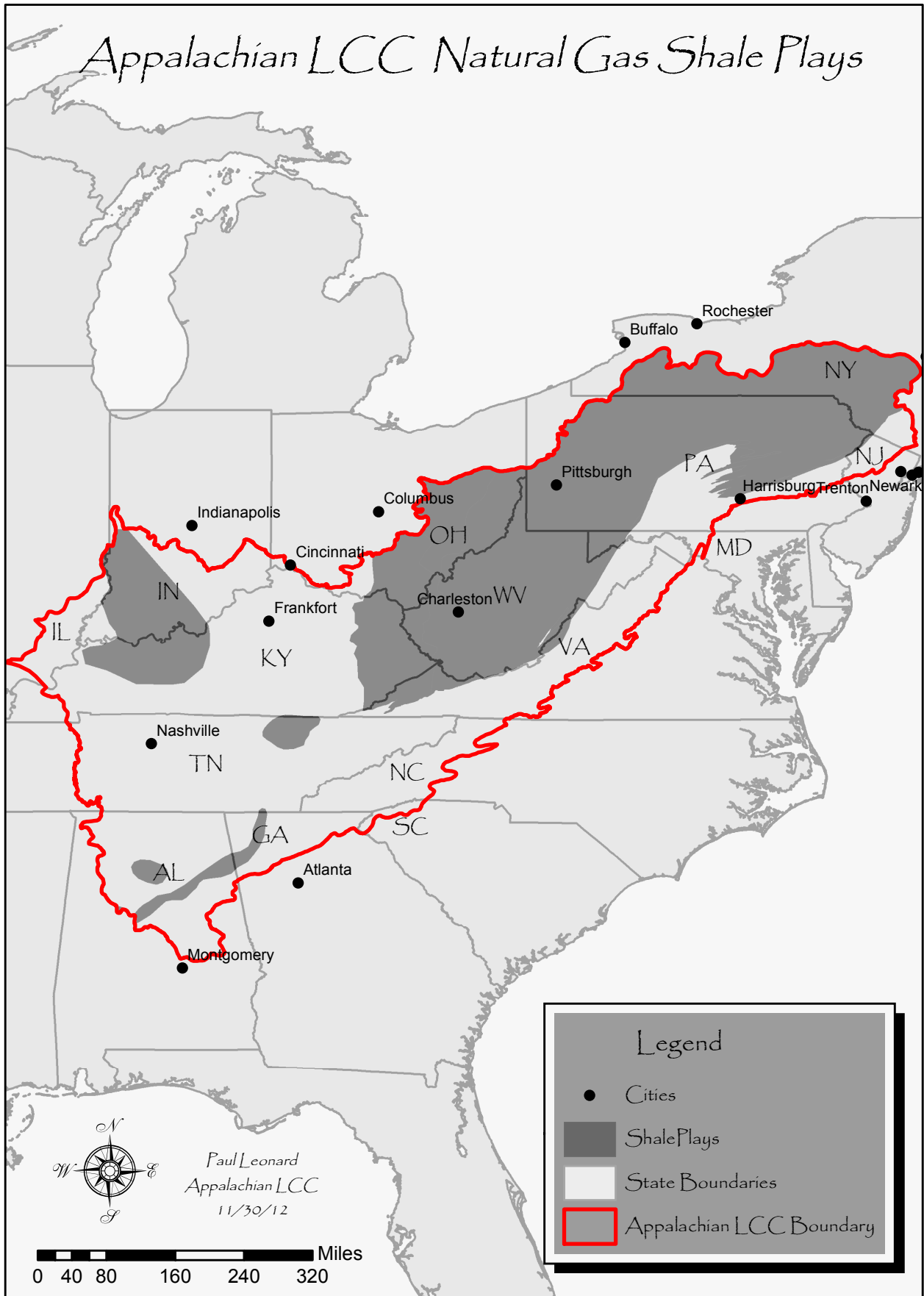


Appalachian LCC Natural Gas Shale Plays



Legend

- Cities
- Shale Plays
- State Boundaries
- Appalachian LCC Boundary

0 40 80 160 240 320 Miles

Paul Leonard
Appalachian LCC
11/30/12