

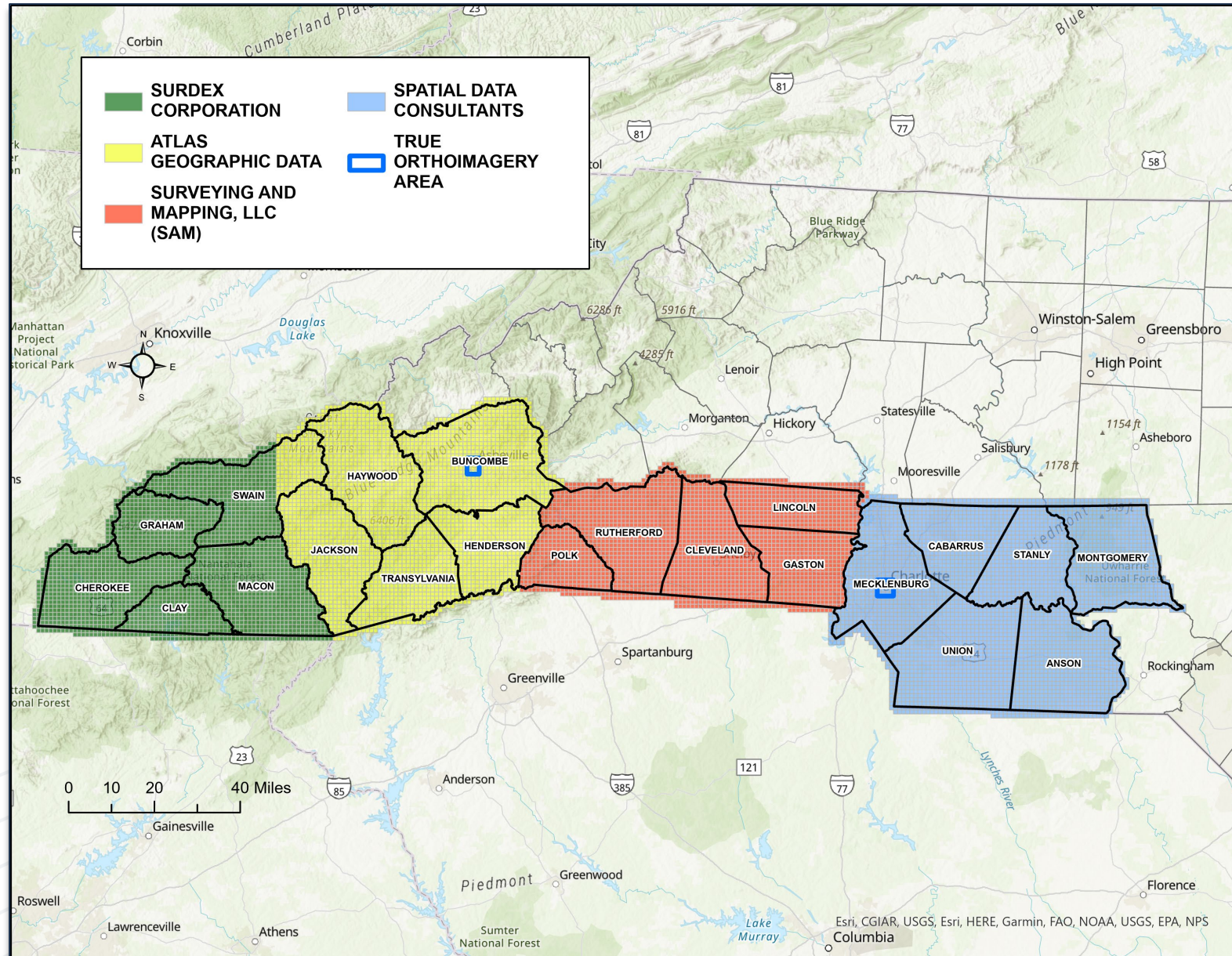
Statewide Orthoimagery Program

Ben Shelton

NC Center for Geographic Information and Analysis

January 15, 2023

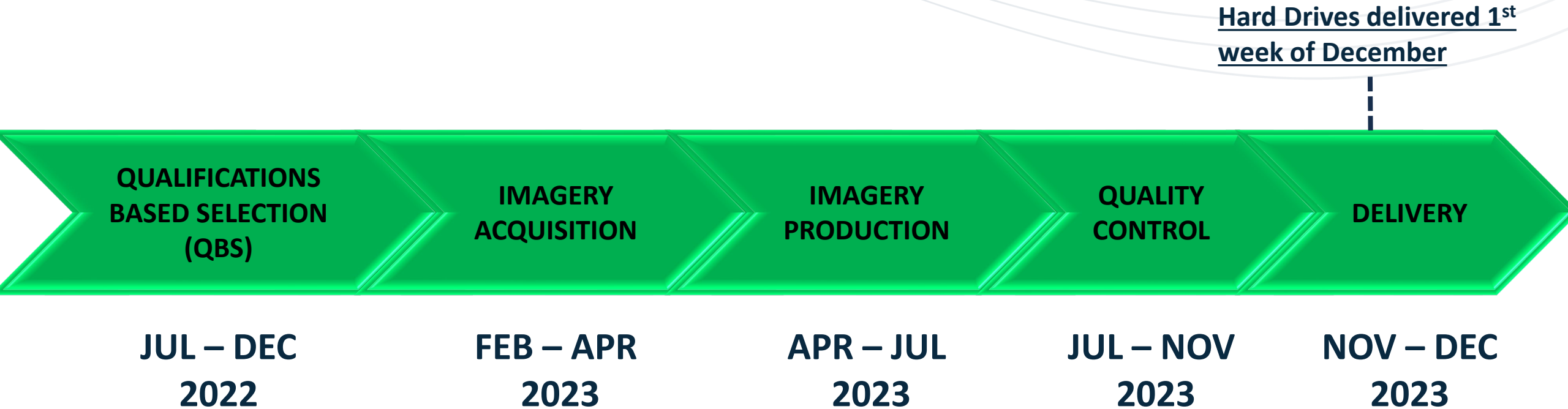
2023 Southern Piedmont & Mountains



- 21 counties
- 10,397 square miles
- 50% of Project Area considered 'Mountain Acquisition'
- True Orthoimagery for Asheville & Charlotte
- 4-Band Ortho Products continuing to be developed for this phase to complete entire state of CIR

2023 Southern Piedmont & Mountains

Timeline



2023 Imagery Service on NC OneMap Currently

- Ortho Latest Updated
- Ortho Latest Cached In Process

Proposed Orthoimagery Program Cycle

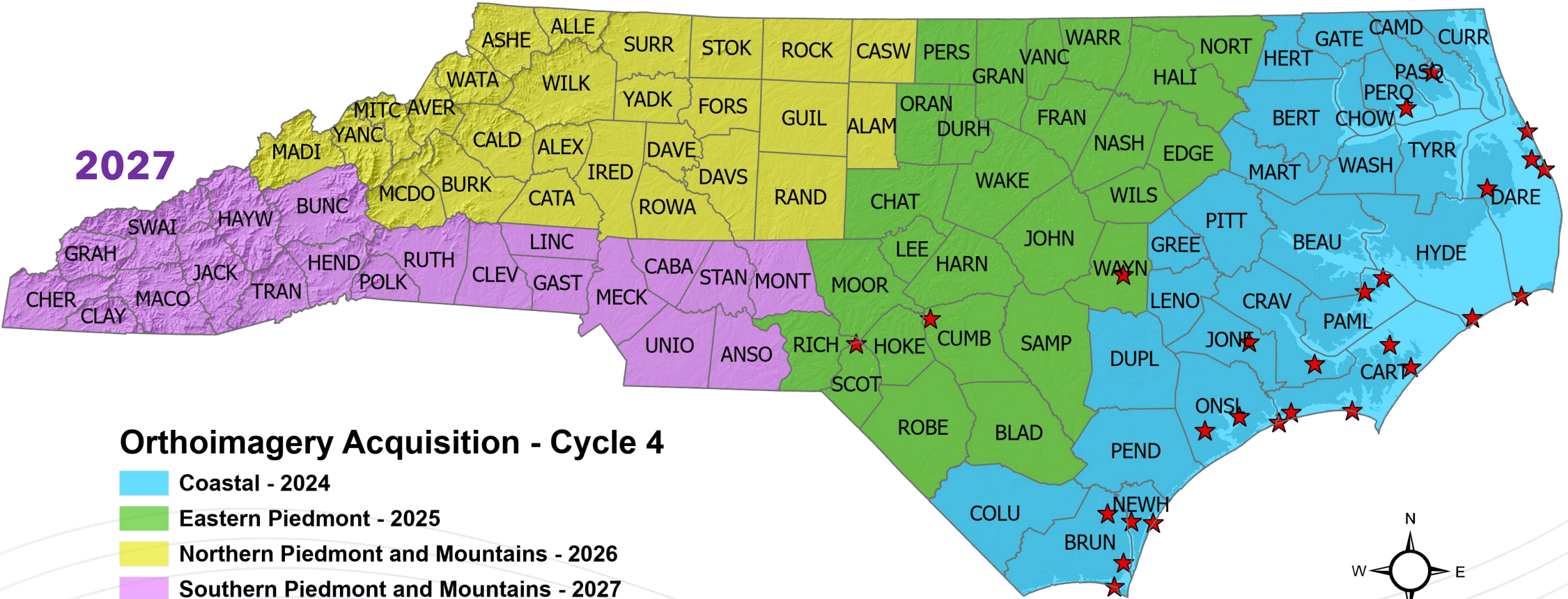
4-Year Cycle

2026

2025

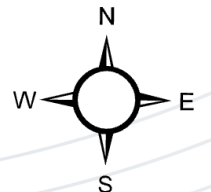
2024

2027



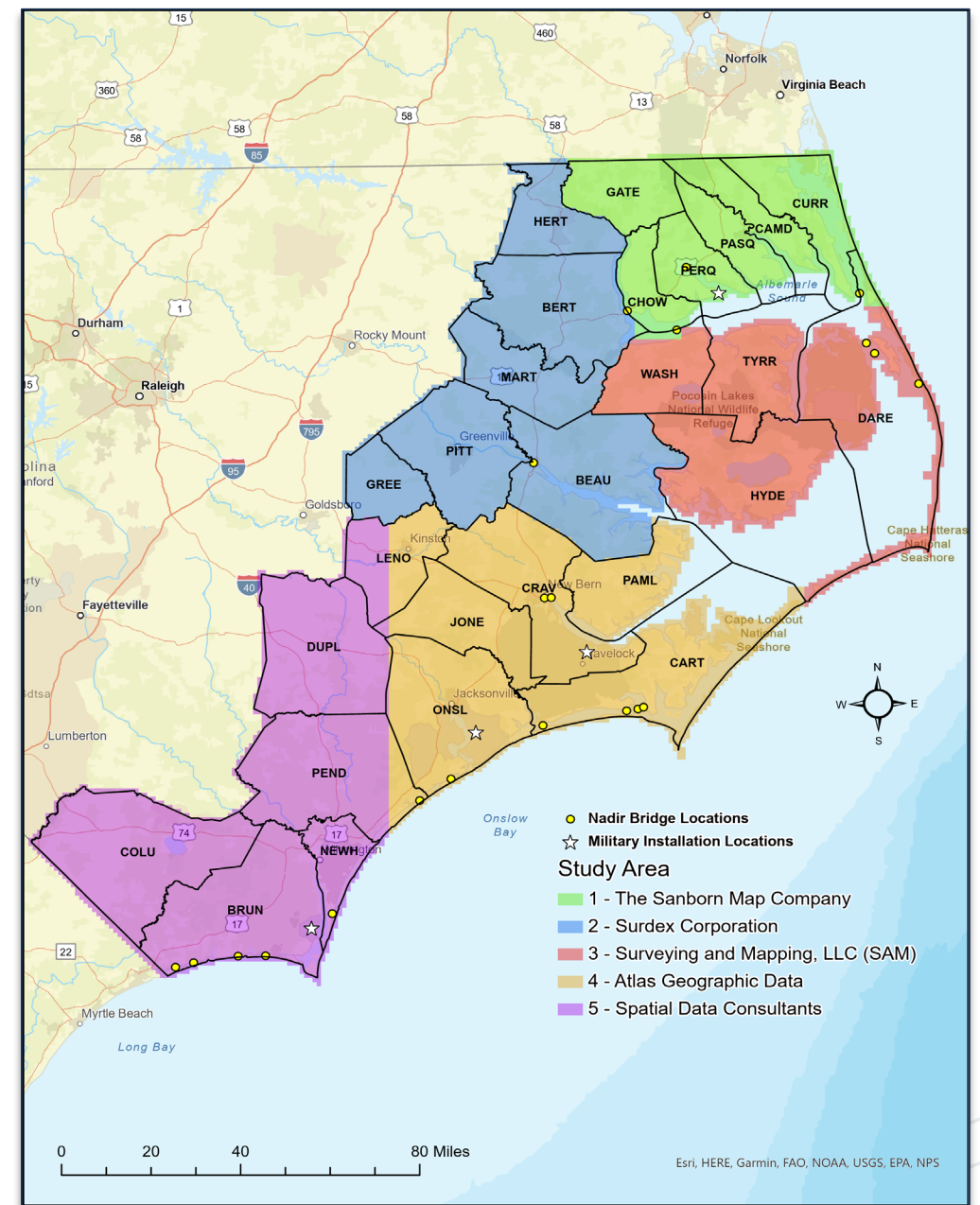
Orthoimagery Acquisition - Cycle 4

- Coastal - 2024
- Eastern Piedmont - 2025
- Northern Piedmont and Mountains - 2026
- Southern Piedmont and Mountains - 2027
- Military Installations



2024 Coastal Orthoimagery

- 27 counties
- 15,682 square miles
- Coastal Acquisition = Early Leaf-On Conditions
- No True Orthoimagery
- 4-Band Ortho Products continuing to be developed for this cycle
- Nadir bridge flights
- Military Coordination



2024 Coastal Orthoimagery





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<https://www.nconemap.gov/pages/imagery>