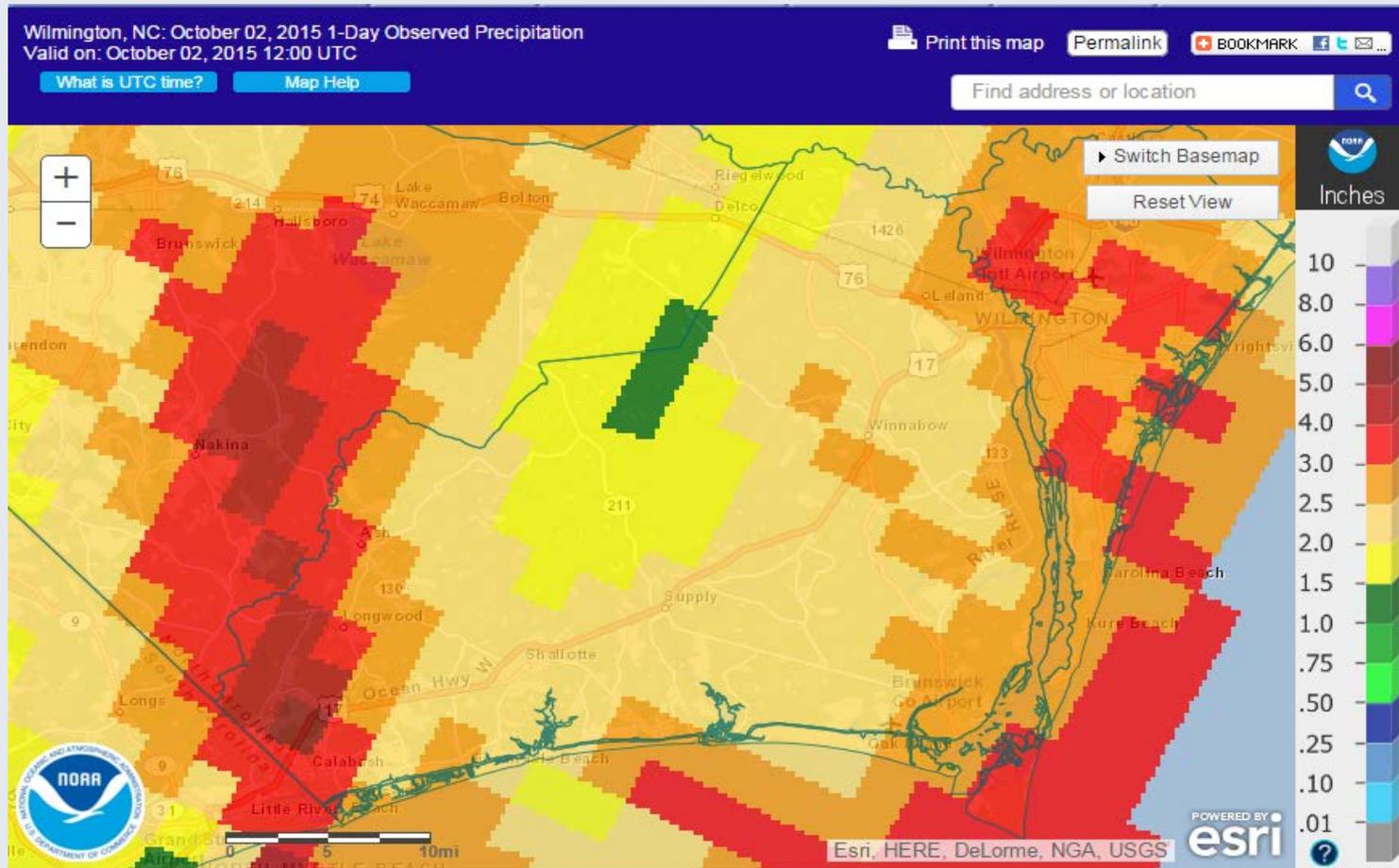




Historic October Flood Event

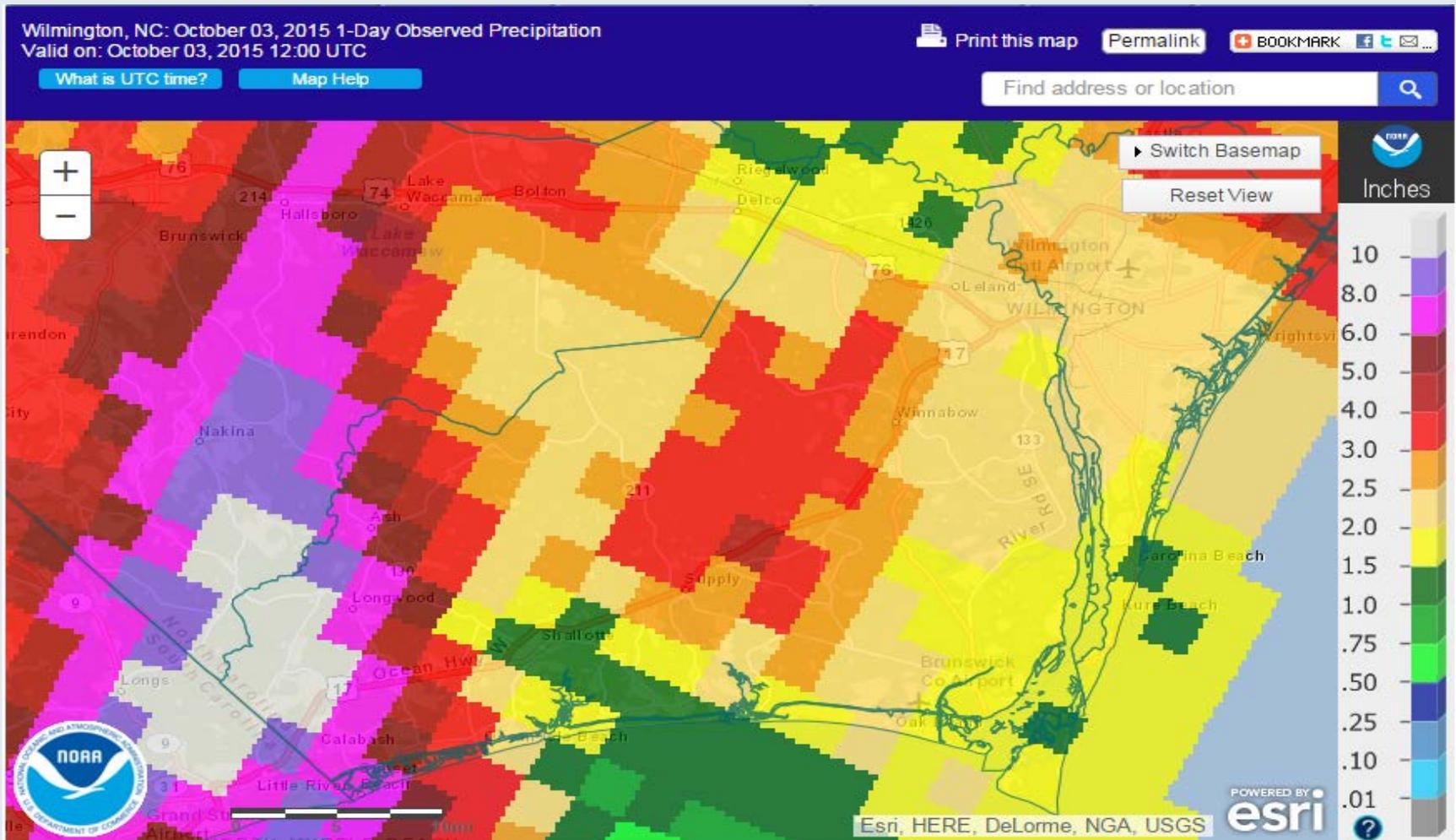


Daily Rainfall (Thursday October 1st)



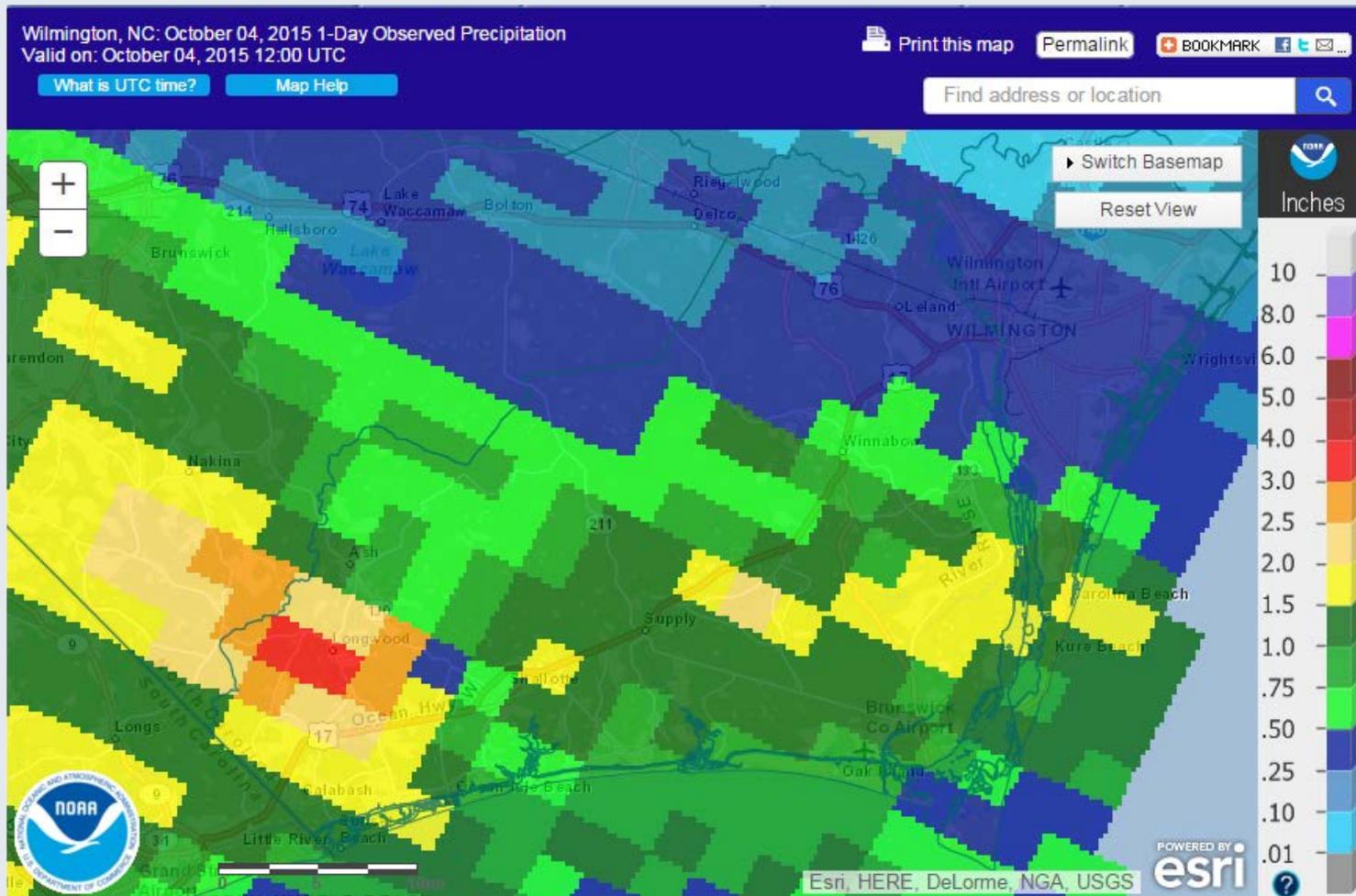
4" to 6" of Rain

Daily Rainfall (Friday October 2nd)



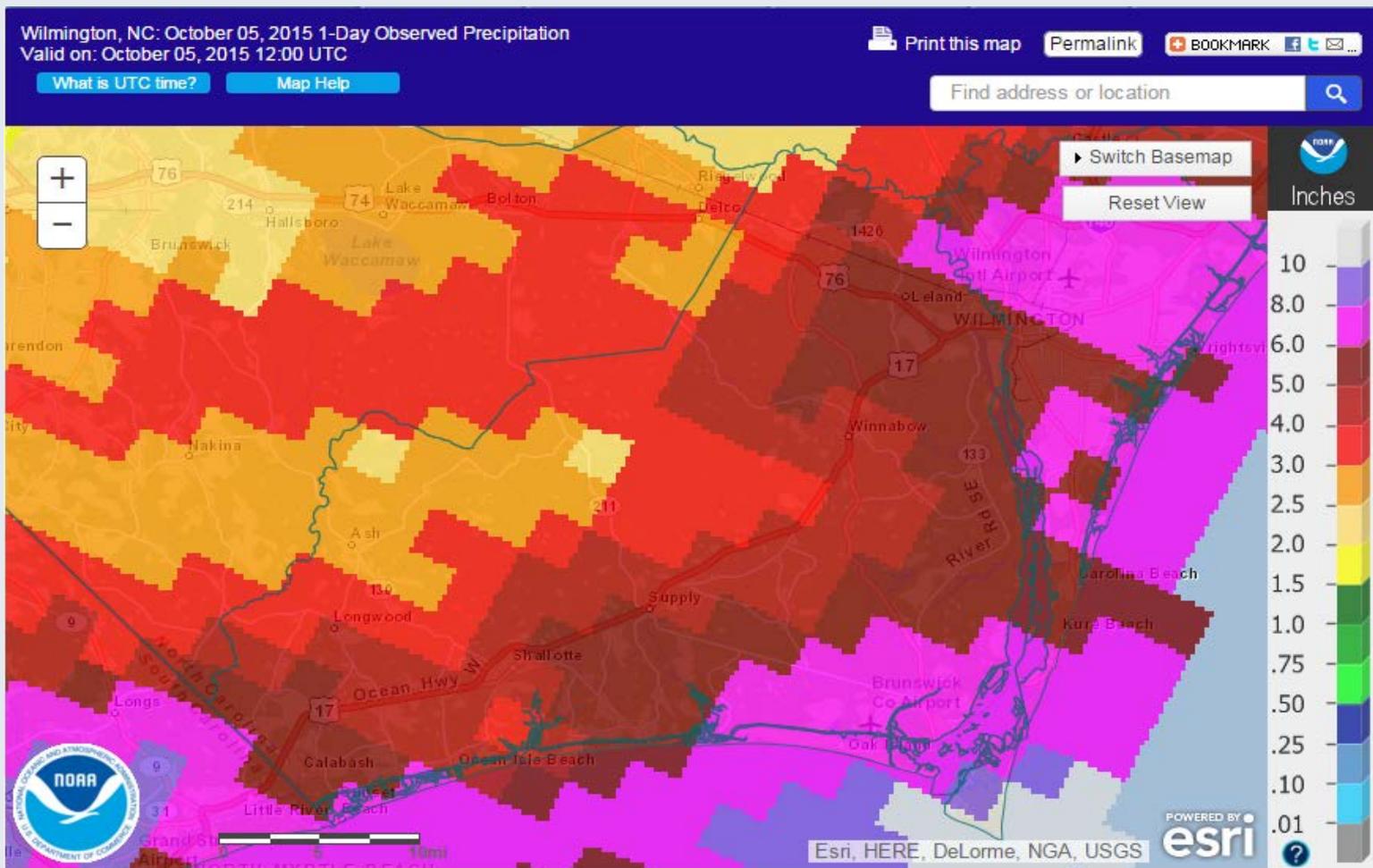
8" to 10" of Rain

Daily Rainfall (Saturday October 3rd)



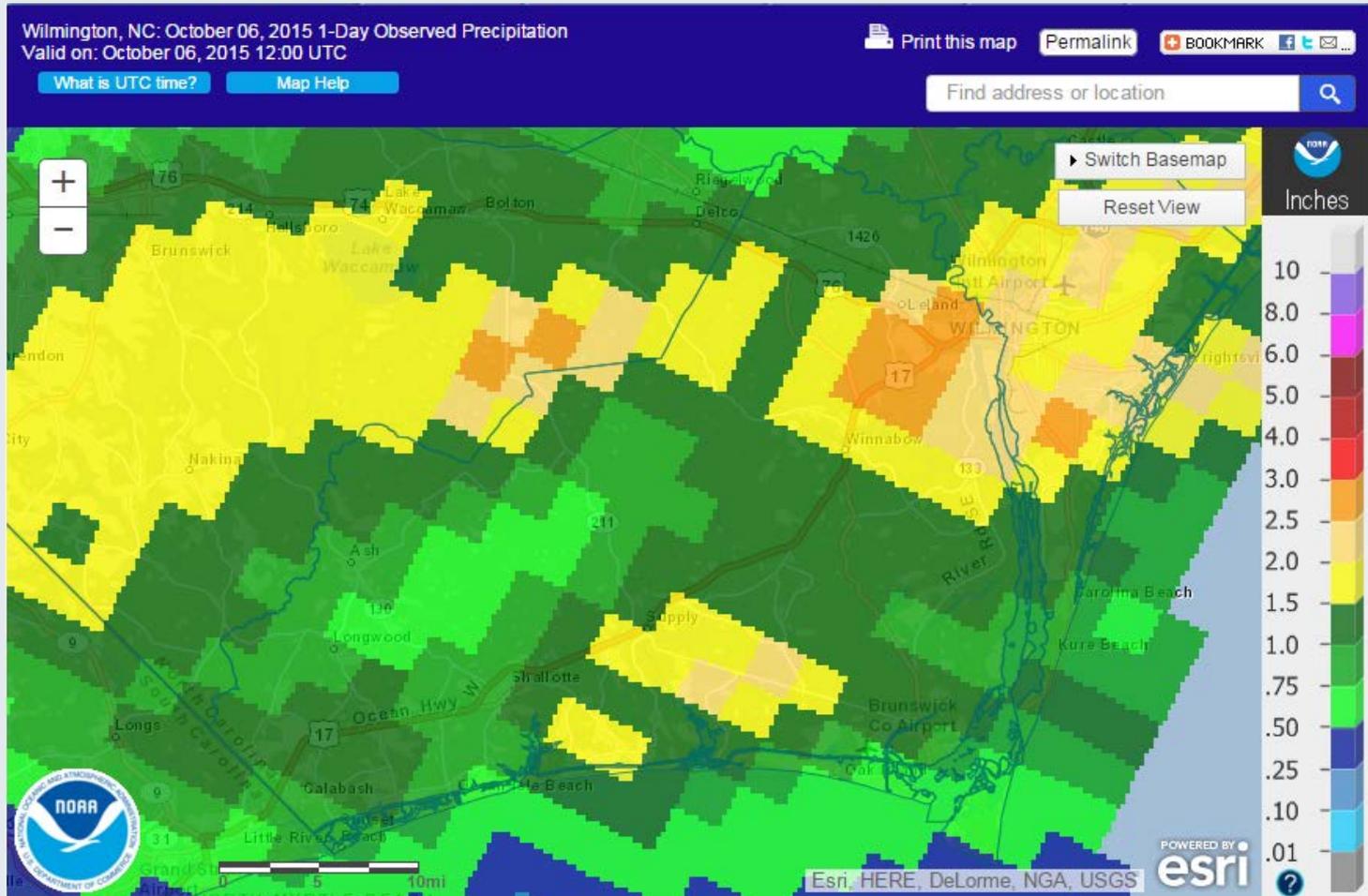
3" to 4" of Rain

Daily Rainfall (Sunday October 4th)



6" of Rain

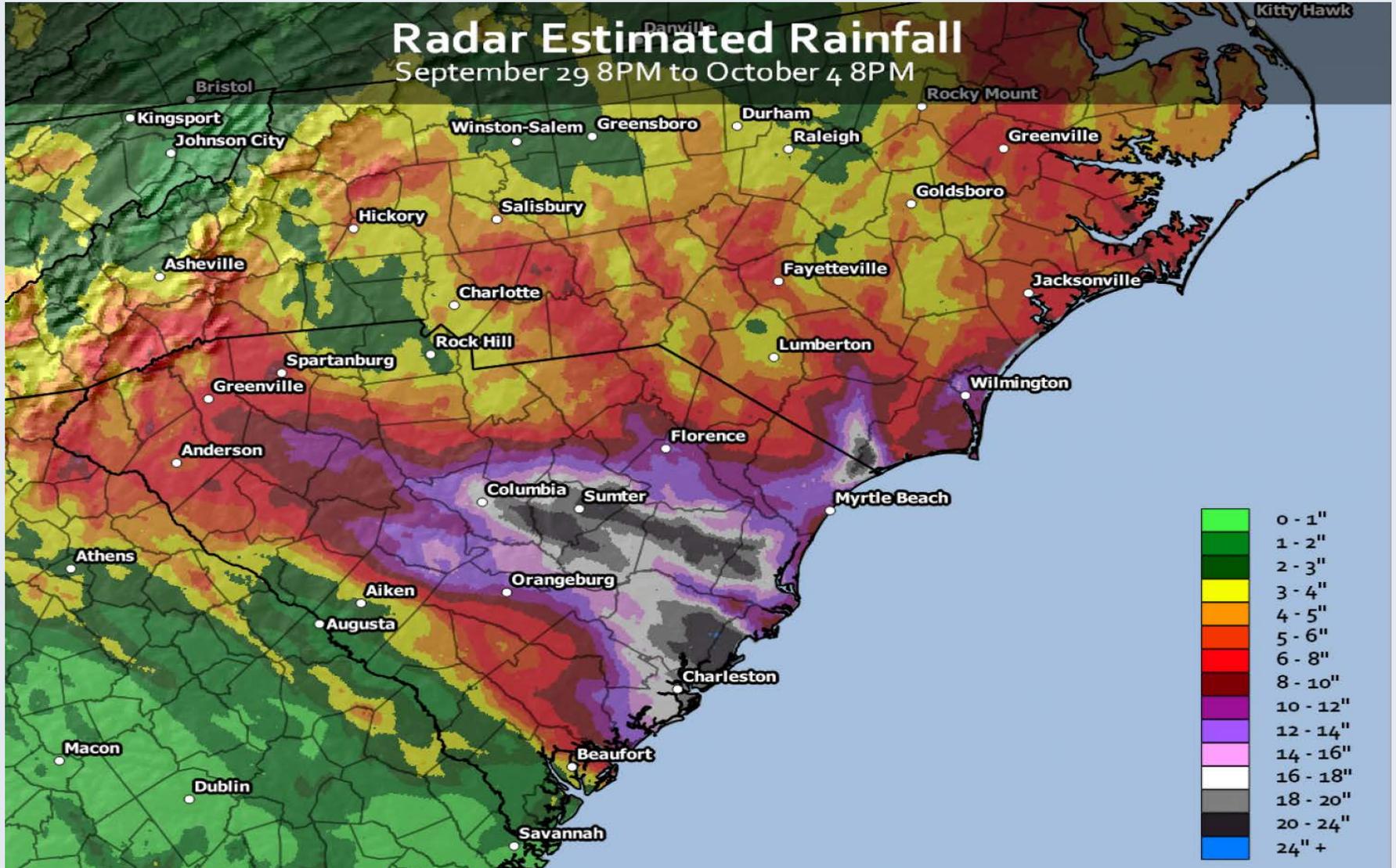
Daily Rainfall (Monday October 5th)



1" to 2" of Rain

Radar Estimated Rainfall

Radar Estimated Rainfall
September 29 8PM to October 4 8PM



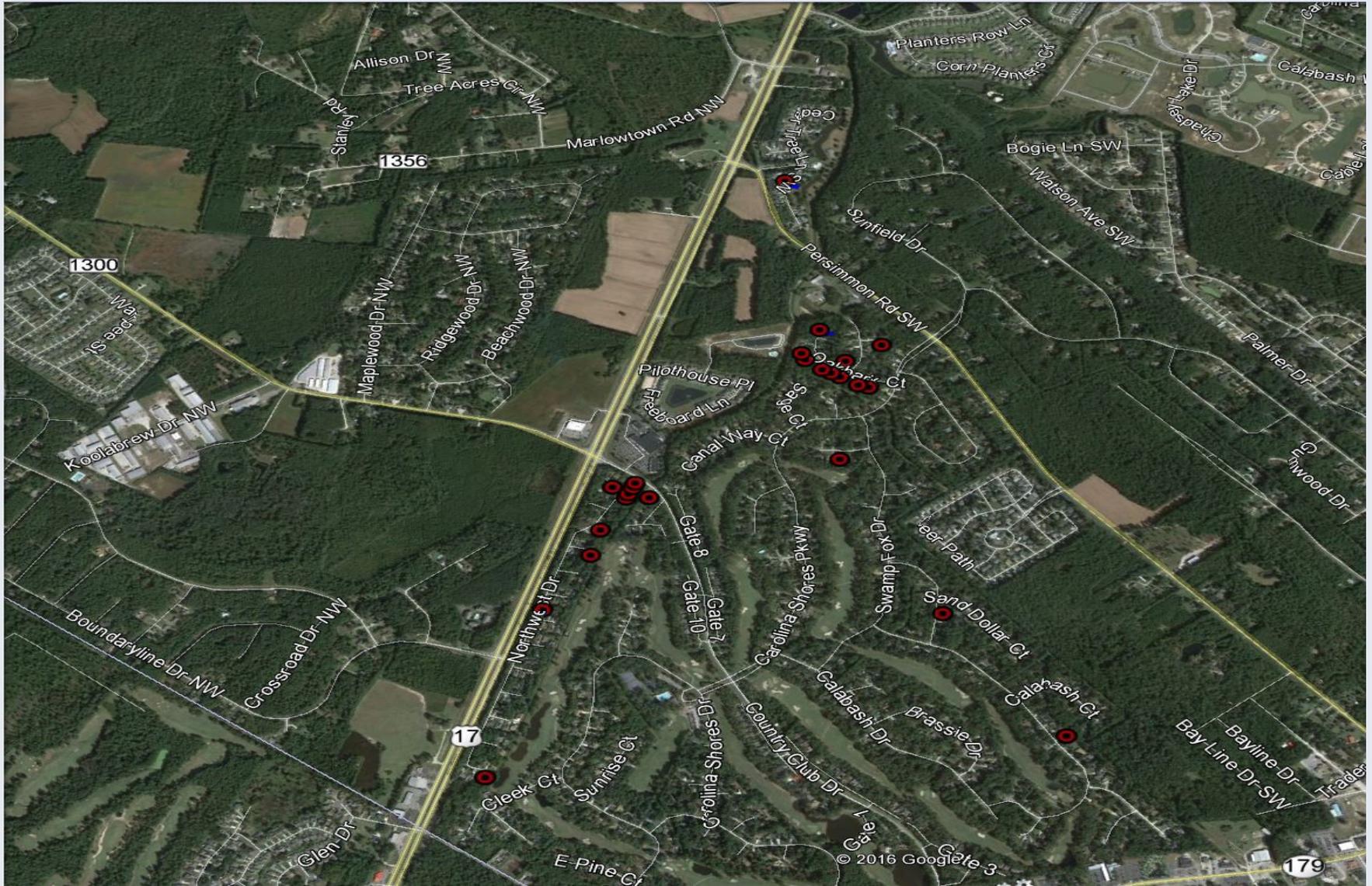
Brunswick County Event Overview

- ▣ Coordination with NWS began on Tuesday September 29th
- ▣ Roads closed or impassable:
 - 95 Roads closed or impassable during event
 - Calabash/ Carolina Shores Area
 - ▣ All routes into South Carolina
 - ▣ Calabash Road
 - ▣ All of Carolina Shores
 - ▣ Brunswick Plantation
 - ▣ Ash Little River Road

Brunswick County Event Overview

- ▣ Coordination with NWS began on Tuesday September 29th
- ▣ Roads closed or impassable:
- ▣ Buildings Affected Countywide
 - 131 Affected Homes
 - 13 Minor Damage
 - 8 Major Damage
- ▣ Caw Caw Swamp Area
 - 29 Affected Homes
 - 13 Minor Damage
 - 8 Major Damage

Brunswick County Event Overview



Emergency Services Response

- ▣ Coordination with Partners
- ▣ Increased Response Volume
- ▣ Rescues and Evacuations
 - 17 Vehicle Accidents with Water (8 Actual Rescues)
 - Door to door in Springmill Plantation Friday Evening
 - Door to door in Carolina Shores Saturday Afternoon

Emergency Services Response

- ▣ Coordination with Partners
- ▣ Increased Response Volume
- ▣ Rescues and Evacuations
- ▣ Sheltering
- ▣ Civil Emergency Message
- ▣ Voluntary Evacuations
 - Carolina Shores Voluntary
 - Brunswick County Low Lying and Flood Prone Areas Voluntary

Challenges

- ▣ Access
 - Problems accessing neighborhoods
 - Problems accessing hospitals
- ▣ Citizens not heeding warnings
- ▣ Going around barricades
 - Several incidents where barricades were moved
 - Three situations where drivers drove around barricade and had to be rescued

Triumphs

- ▣ Abilities and Coordination of Rescue Teams
 - First test for BCES Swiftwater Rescue Team
 - BCSO High Clearance Vehicles and Helicopter
 - ▣ Rescue
 - ▣ Intelligence gathering
 - ▣ Recovery
- ▣ Ability and Coordination of Evacuations and Sheltering Teams
 - Shelter opened within an hour of first call
 - Brunswick County Schools provided transportation within an hour as well
- ▣ Coordination with Municipal partners
 - Coordinated effort during response and recovery
 - Crisis track used for damage assessment



QUESTIONS