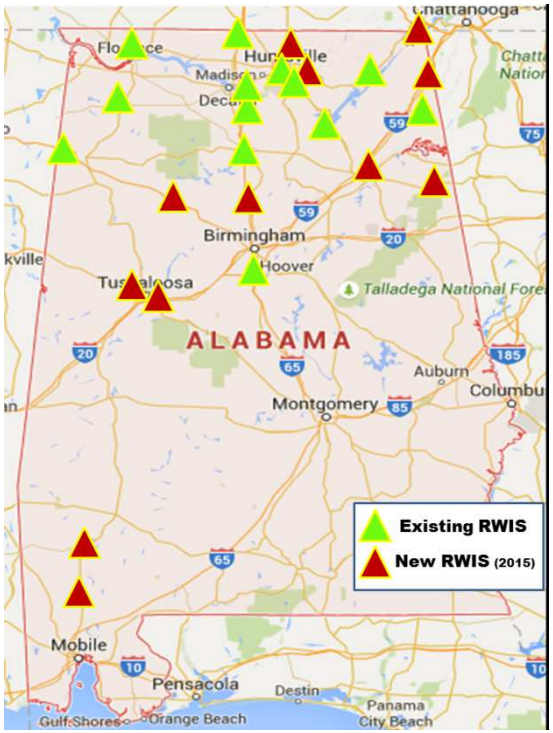
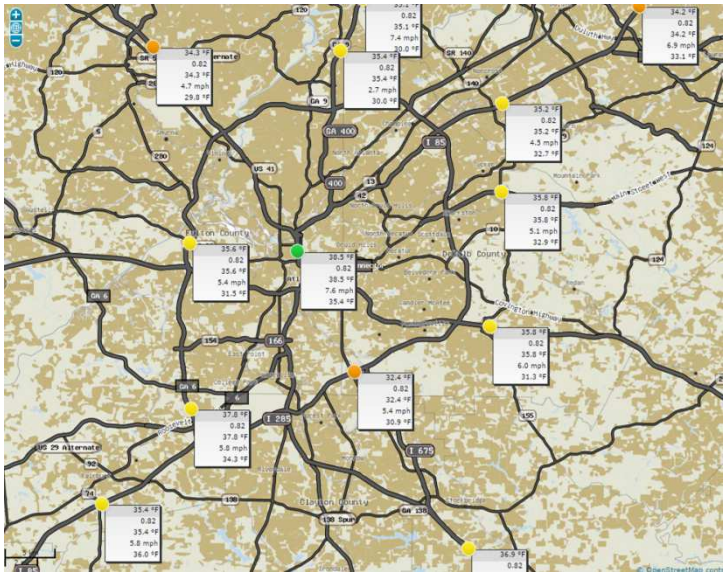
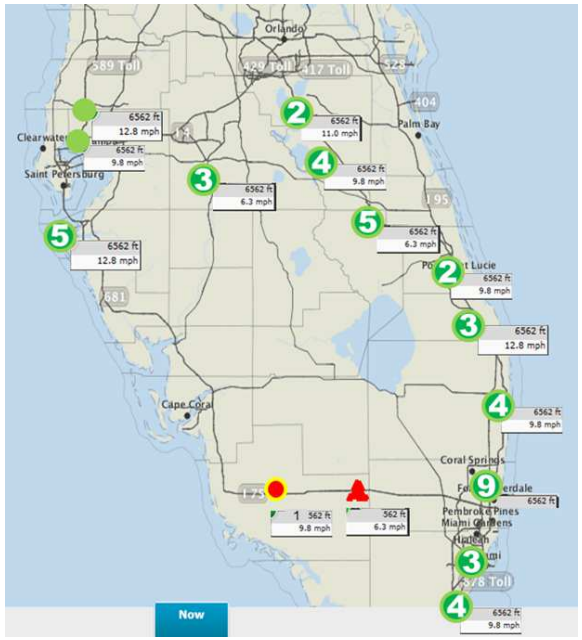


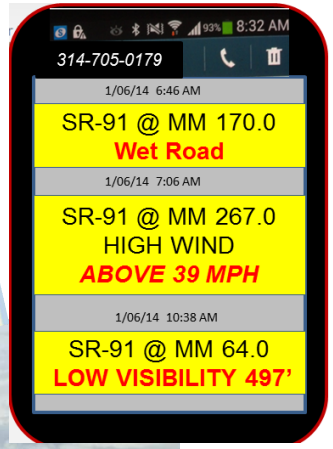
Alabama DOT 26 SITES

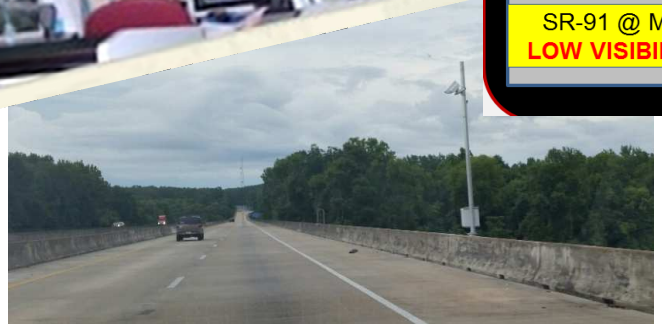


Georgia DOT 27 RWIS Sites



Florida DOT 52 Sites

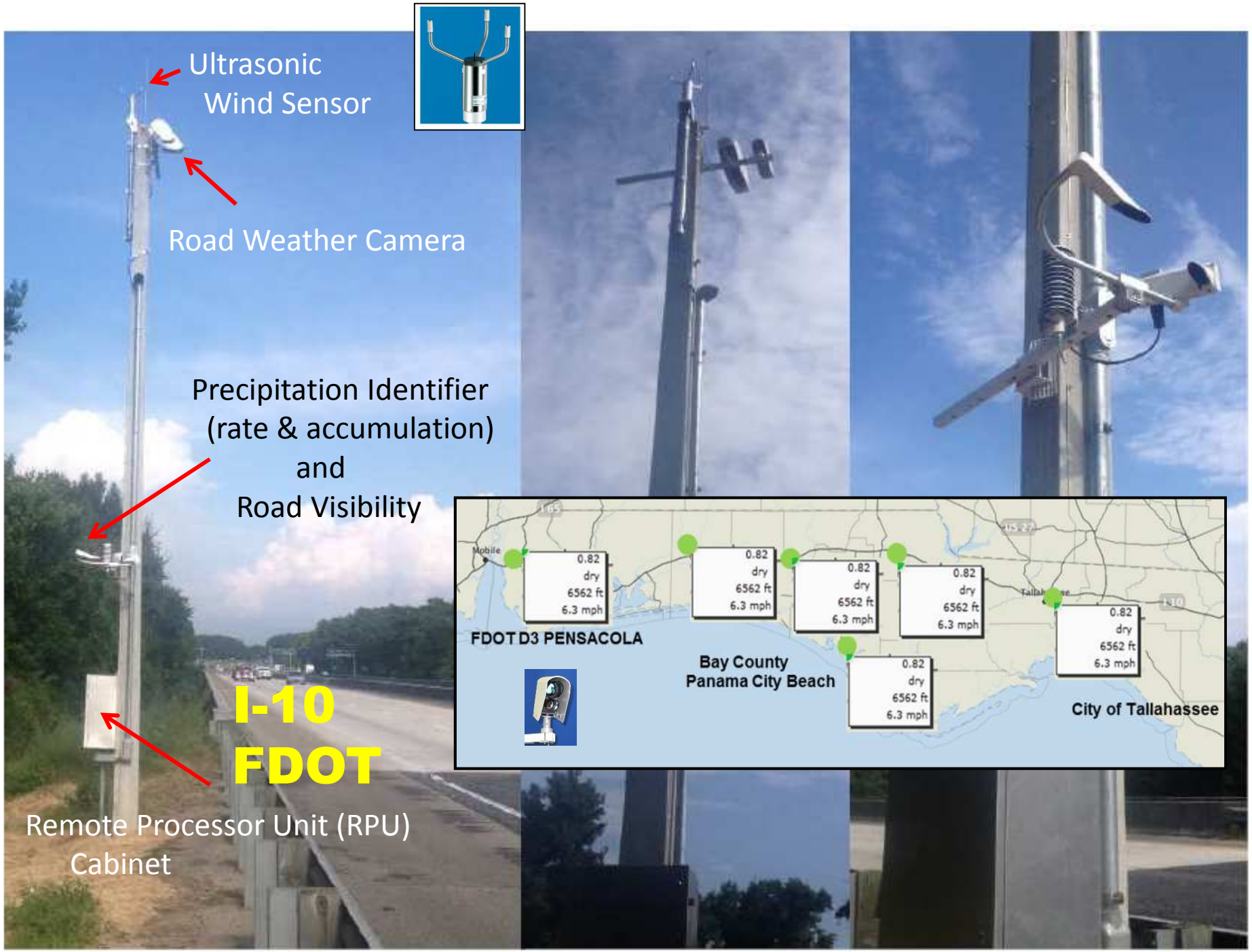


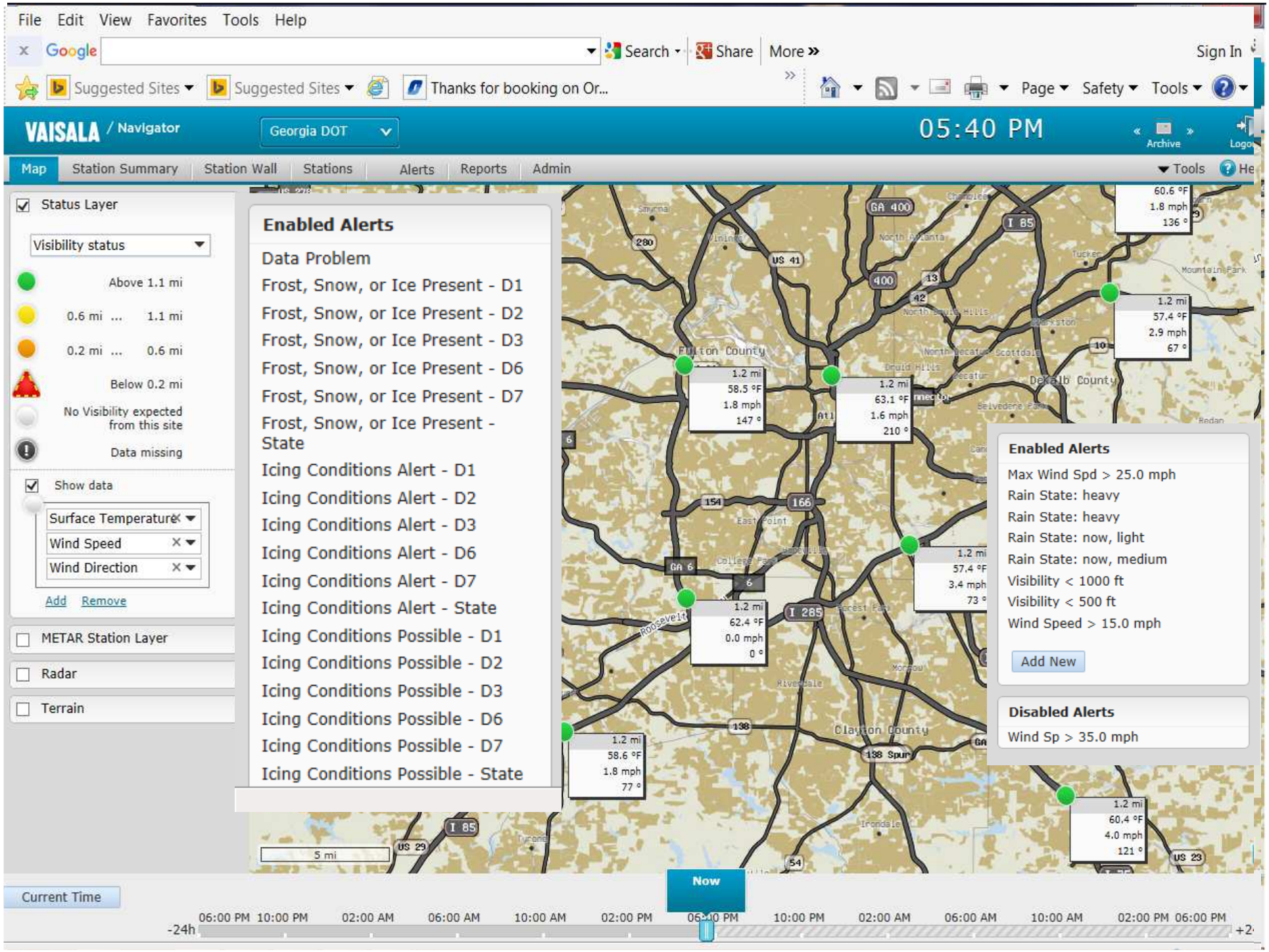


BRIDGE STRUCTURES

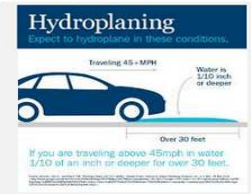
- Greenville
- Helena
- Natchez
- Vicksburg

TRI-STATE ITS PROJECT


Ultrasonic
Wind Sensor
Road Weather Camera
Precipitation Identifier
(rate & accumulation)
and
Road Visibility
I-10
FDOT
Remote Processor Unit (RPU)
Cabinet
Mobile
0.82
dry
6562 ft
6.3 mph
FDOT D3 PENSACOLA
Bay County
Panama City Beach
City of Tallahassee

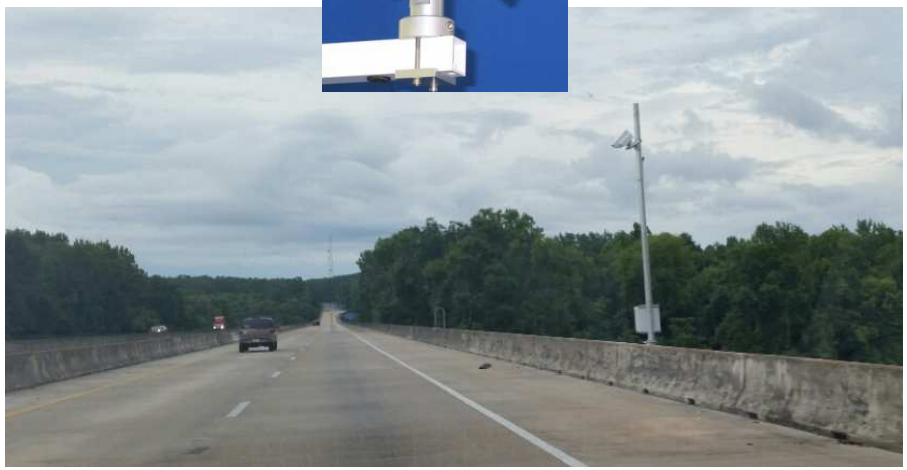

File Edit View Favorites Tools Help
Google
Search
Share
More »
Sign In
Suggested Sites
Suggested Sites
Thanks for booking on Or...
Page
Safety
Tools
VAISALA / Navigator
Georgia DOT
05:40 PM
Archive
Map
Station Summary
Station Wall
Stations
Alerts
Reports
Admin
Tools
Status Layer
Visibility status
Above 1.1 mi
0.6 mi ... 1.1 mi
0.2 mi ... 0.6 mi
Below 0.2 mi
No Visibility expected from this site
Data missing
Show data
Surface Temperature
Wind Speed
Wind Direction
Add
Remove
METAR Station Layer
Radar
Terrain
Enabled Alerts
Data Problem
Frost, Snow, or Ice Present - D1
Frost, Snow, or Ice Present - D2
Frost, Snow, or Ice Present - D3
Frost, Snow, or Ice Present - D6
Frost, Snow, or Ice Present - D7
Frost, Snow, or Ice Present - State
Icing Conditions Alert - D1
Icing Conditions Alert - D2
Icing Conditions Alert - D3
Icing Conditions Alert - D6
Icing Conditions Alert - D7
Icing Conditions Alert - State
Icing Conditions Possible - D1
Icing Conditions Possible - D2
Icing Conditions Possible - D3
Icing Conditions Possible - D6
Icing Conditions Possible - D7
Icing Conditions Possible - State
Fulton County
DeKalb County
Clayton County
Enabled Alerts
Max Wind Spd > 25.0 mph
Rain State: heavy
Rain State: heavy
Rain State: now, light
Rain State: now, medium
Visibility < 1000 ft
Visibility < 500 ft
Wind Speed > 15.0 mph
Add New
Disabled Alerts
Wind Sp > 35.0 mph
Current Time
Now
-24h
06:00 PM 10:00 PM 02:00 AM 06:00 AM 10:00 AM 02:00 PM 06:00 PM 10:00 PM 02:00 AM 06:00 AM 10:00 AM 02:00 PM 06:00 PM

ROAD PAVEMENT CAMERA



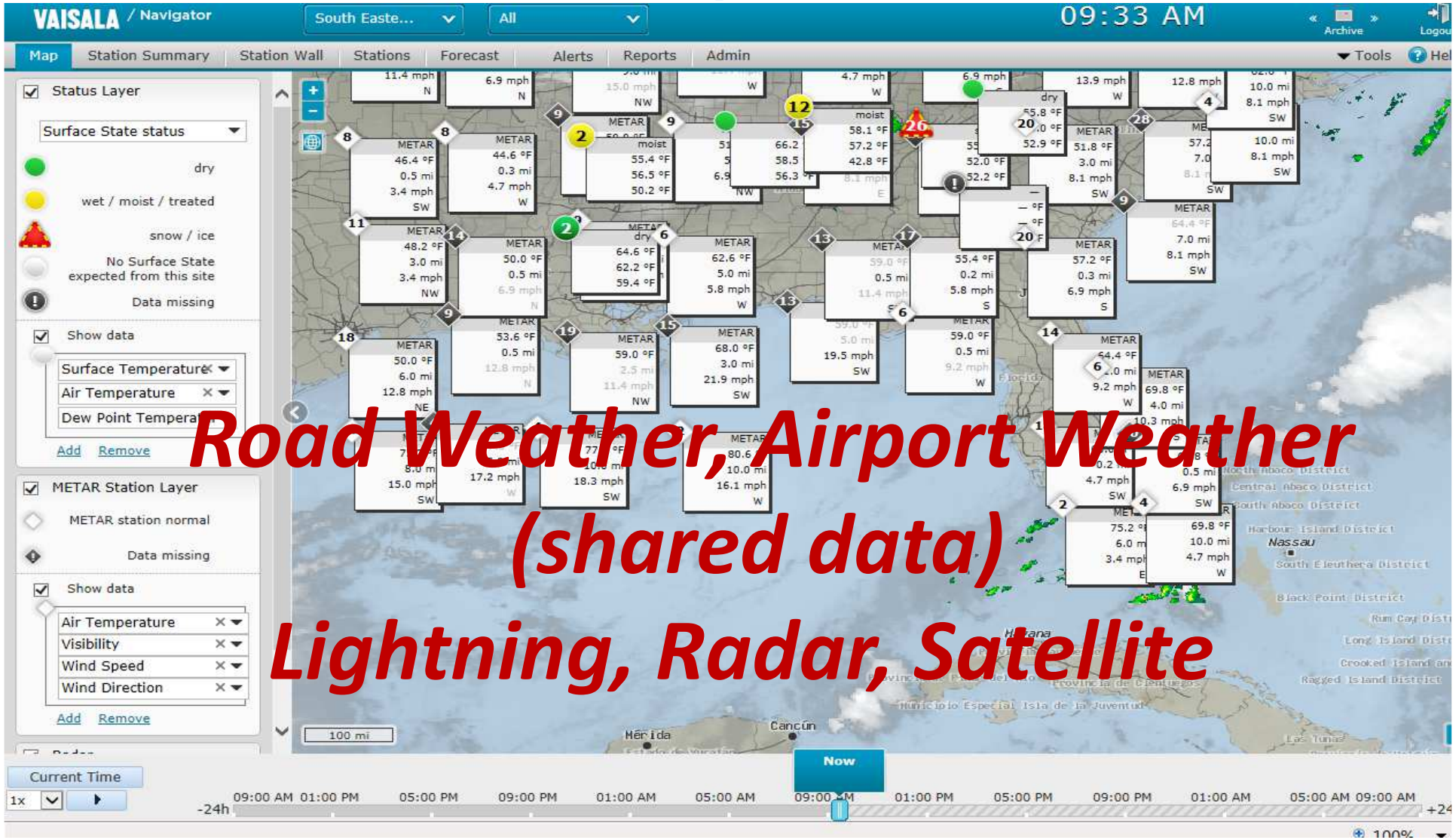
DSC (The 'C' stands for condition)

- **Measures Road State** – 4 eye safe lasers at differing frequencies are transmitted by top lens & received by bottom lens – Dry, Wet, Slippery
- **Measures water depth**
- **Measures Friction Coefficient (GRIP)**



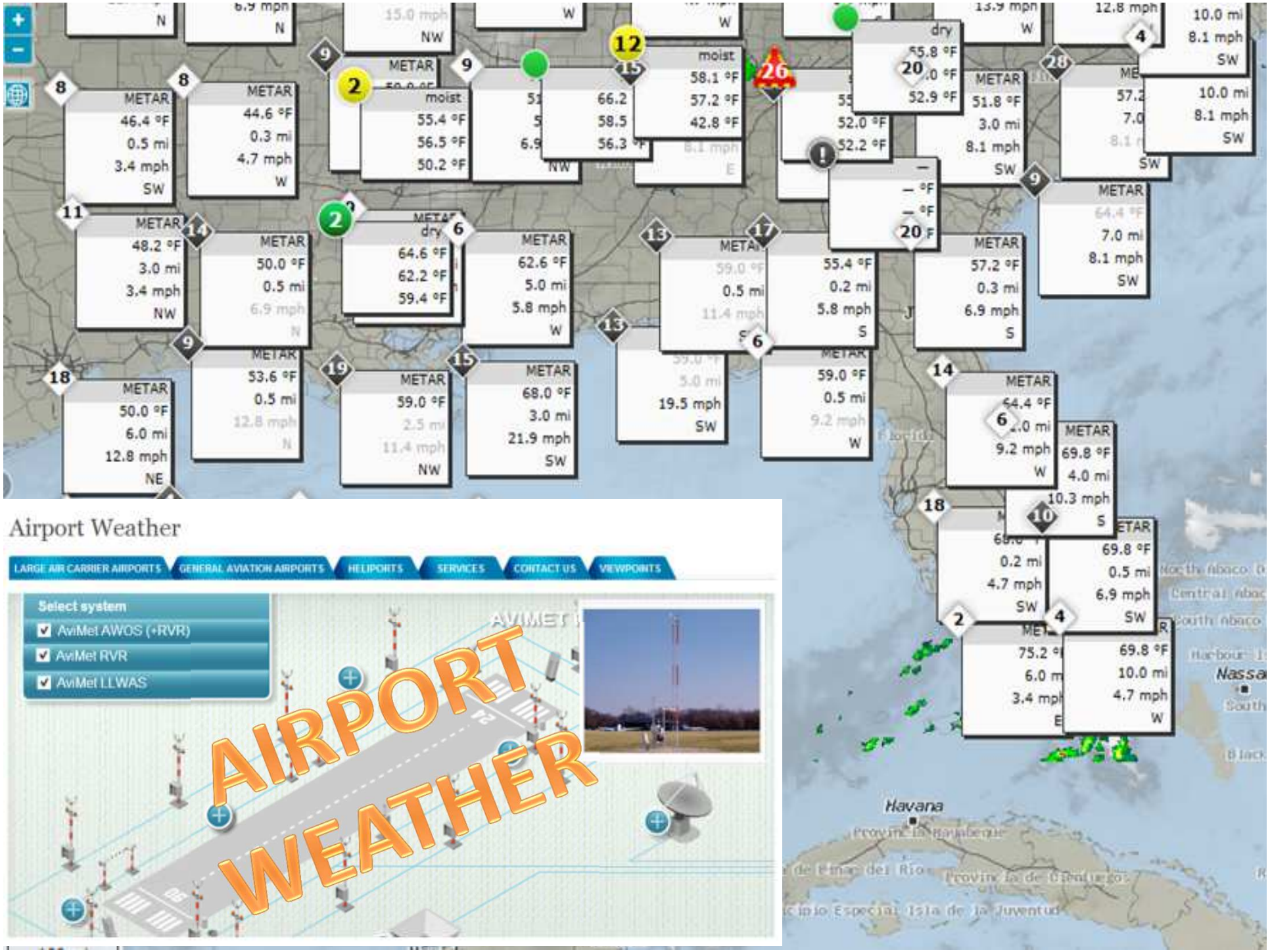
Level of grip
0.8
0.7
0.6
0.5
0.4
0.1
0
Level of grip
02:00
03:00
04:00
05:00
06:00
07:00
08:00
Possible Slip Alert
Dry Road
Wet Road
Slippery Road
❖ heavy rain
❖ icy pavement
VAISALA

Southeast State DOT RWIS Program



Road Weather, Airport Weather (shared data)

Lightning, Radar, Satellite


Airport Weather
LARGE AIR CARRIER AIRPORTS
GENERAL AVIATION AIRPORTS
HELIPORTS
SERVICES
CONTACT US
VIEWPORTS
Select system
AviMet AWOS (+RVR)
AviMet RVR
AviMet LLWAS
AIRPORT WEATHER
Havana
Nassau