Iteris Weather Services

ClearPath™ Weather
Who is Iteris?

- Iteris is an Intelligent Transportation Systems (ITS) company, headquartered in Santa Ana, CA.
- Iteris has been in the ITS business since 1993
- In 2011, Iteris bought Meridian Environmental Technology, Inc, headquartered in Grand Forks, ND.
- All weather operations operate in the Grand Forks, ND office including our 24/7 weather forecasting center
Current Weather and Pavement Forecasting Market

Map showing states with different forecasting services: MDSS/MxWx Forecasting, 511 Forecasting, and Both Forecasting.
Iteris’ Web-based MDSS offering
actively being used in several agencies
aggressively expanding service to other maintenance sectors
Key Features of ClearPath Weather Interface
• Dynamic Menuing to address individual customer needs
• MDSS Treatment recommendations
• Integration of AVL/MDC data
• RWIS data display
• Weather & RWIS Alerts via the METAAlerts™
• Road Weather Blog
• User Customizable Dashboard for Road Weather Decision Making
ClearPath™ Weather

I-90-B-SR-252 (OH90B)
I-90 @ SR-252 (161-CUY)
Thursday, July 31, 2014 11:40 PM -0500

Atmospheric
- Air Temp: 70 °F
- Dew Pt: 60 °F
- Visibility: 1 mi
- Precip Type: None
- Wind Speed: 5 mph
- Wind Gust: 7 mph
- Wind Dir: 55W

Surface
- SR-252 NB RL:
- Sfc Temp: 72 °F
- Sfc Cond: Dry

History
- RWIS

Forecast
- Iteris
- NWS

Table
- Graph

Table
- Graph

Text
<table>
<thead>
<tr>
<th>Time (GMT)</th>
<th>Roadway: Treatment None</th>
<th>Roadway: Treatment MDSS</th>
<th>Wind</th>
<th>Precipitation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Temp (°F)</td>
<td>Pwnt Cond</td>
<td>Frost Prob (%)</td>
<td>Maintenance</td>
</tr>
<tr>
<td>3am</td>
<td>34</td>
<td>Wet</td>
<td>15</td>
<td>---</td>
</tr>
<tr>
<td>4am</td>
<td>34</td>
<td>Wet</td>
<td>15</td>
<td>---</td>
</tr>
<tr>
<td>5am</td>
<td>33</td>
<td>Wet</td>
<td>15</td>
<td>---</td>
</tr>
<tr>
<td>6am</td>
<td>32</td>
<td>Wet</td>
<td>20</td>
<td>---</td>
</tr>
<tr>
<td>7am</td>
<td>33</td>
<td>Wet</td>
<td>15</td>
<td>---</td>
</tr>
<tr>
<td>8am</td>
<td>34</td>
<td>Wet</td>
<td>5</td>
<td>---</td>
</tr>
<tr>
<td>9am</td>
<td>35</td>
<td>Damp</td>
<td>0</td>
<td>---</td>
</tr>
<tr>
<td>10am</td>
<td>37</td>
<td>Dry</td>
<td>0</td>
<td>---</td>
</tr>
<tr>
<td>11am</td>
<td>39</td>
<td>Dry</td>
<td>0</td>
<td>---</td>
</tr>
</tbody>
</table>
Showers and storms diminishing tonight/a few showers possible tomorrow afternoon

The persistent upper level low has kept conditions wet for most of the state. Most rain activity has diminished in Western Maryland, yet a band of scattered showers will continue to push through Districts 1 and 2. Areas that received rain today can expect to see patchy fog overnight. This can cause visibilities to be reduced from a half to a quarter mile. These showers and thunderstorms will continue to diminish in the overnight hours. Garrett and Washington counties could still see some sprinkles overnight. For Thursday, areas of rain and thunderstorms are possible across the state, yet should see a clearing by evening.
Maintenance Performance Measures
Contact Information

- Ben Hershey – Assoc. VP of Weather Services Operations
  - Direct Line: 701-792-1864
  - Main Office: 701-792-1800
  - Email: bwh@iteris.com

- Leah Dailey – Road Weather Specialist
  - Direct Line - 701-792-1820
  - ldailey@iteris.com