DTN Meteorlogix

Smarter Decisions for Transportation

Maintenance Decision Support System Stakeholder Meeting #9
18-19 September 2007
DTN Meteorlogix

- World’s largest commercial weather company
- 50+ years in weather business
- 20,000+ Business-to-Business customers
- 1 Million+ customers via redistribution
- 700 employees, including 65+ degreed meteorologists and 3 CCM’s
- Weather provider to
  - 43 State DOTs
  - Major Airlines & Airports
  - Energy
  - US Military
  - NASA
  - AgriBusiness
  - Public Safety
  - PGA Tour
Commitment to State Transportation

- Over **2,000** State, County and Local Transportation customers

- **43+** State DOTs use DTN Meteorlogix

- Complete transportation solutions including MDSS

- Dedicated Development and Product Management team
Commitment to Transportation Weather

- Rated BEST Precipitation forecasts in the business!
  - Most Accurate
  - Most Often
  
  See ForecastWatch Study at the DTN Mx table

- Huge Investment in Infrastructure & Technology

- Growing Engineering and Forecast Staff

- Acquired Surface Systems, Inc, in 2006
WeatherSentry™
MDSS Solution

A “One-Stop-Shop” for effective winter road maintenance.

- Easy-to-use Display
- High Resolution Radar and *Future Radar*
- *RoadCast Hourly* Pavement and Weather Forecasting
- Patented *PrecipTimer*
- “*SnowPath*” animated graphics
- “*WINS*”, Active Weather Alerting
NEW WINTER WEATHER FEATURES
Coming this Fall…

• Interact with meteorologists in an Internet Public Forum, “Consult-A-Met”

• User-Customized treatment recommendations

• New summary view of local forecast

……..and more……..
Late winter storm will lash New England with rain of up to 3-4 inches mixed with heavy wet snow. Snow will predominate in New York and Maine today with rain changing to snow throughout the New England area overnight.

Winds gusting to 40-50mph will lash the entire area today. There is also potential for overnight temps to dip to freezing but pavement temps should stay above freezing with the possible exception of Maine. The storm will persist into Thursday with winds highest along the coast, and

What are the chances that the rain will freeze tonight?
Tony DeAngelo, Framingham, MA, 4/16, 3:14 EDT
In the MA area we don’t expect any freezing rain as the ground / pavement temps are warm enough.
Jeff Johnson, DTN Meteorologist, 4/16, 3:25 EDT
With these high winds how severe is blowing snow expected to be?
Thomas Browne, Syracuse NY, 4/16, 3:31 EDT

Public Forum / Ask DTN Meteorologist

Post Comment
Snow likely continuing through mid-day tomorrow with accumulations of 2-3". Overnight winds gusting to 25mph. Today's high: 40  Tonight's low: 32
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