Friends/Partners In Aviation Weather
Air Transportation
De-icing Programs

Presented to: Friends/Partners Meeting
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Hold Over Time Tables

• Research Completed Over The course of the Winter for Following Winter Season
• Research Results Presented and Discussed at SAE Meeting in May
• HOT Tables Drafts Completed in July
  – Published on AFS-200 Web Site
• FSAT/Notice Material Assembled in August and September
• FSAT/Notice Published in October
Ice Pellet Relief

• **Allowance Time of 25 Min. Light Ice Pellet Conditions**
  - Not mixed with other forms of precipitation.
  - De-iced (if required), and Anti-iced with Type IV fluid.
  - Pre-takeoff contamination check not required.

• **Additional Research this Winter**
  - Mixed contaminate conditions with ice pellets.
Evaporator Plate/Moisture Content Data in Place of Visibility Determination of Precipitation Intensity Levels

• Several Test Sites in Place for this Winter Season
• Had Hoped for Information/discussion in FSAT/Notice for 2006-2007 Season
• Lot of Work to be Done
  – Researchers/Designers
  – Operational Implementation Personnel