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

Presented to: Friends/Partners Meeting By: Jerry Ostronic AFS-220 Date: October 19, 2006



Federal Aviation Administration

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

