

Friends/Partners in
Aviation Weather Forum
NBAA: October 19, 2006

Segment Two –
Progress in Icing and Winter Weather
User Needs and Issues

Top Issues

- Information and products supporting airport deicing operations
- ASOA augmentation for winter weather hazards
- Current Icing Potential/Future Icing Potential (CIP/FIP)

Support Airport Deicing Operations

- Immediate Implementation
 - FAA Deicing/Anti-icing holdover and protection times information
 - Changes must be completed and distributed to operators prior to August 1 each year

Airport Deicing Operations (2)

- Within Next 36 Months
 - FAA & NWS & International Community agree to measure frozen precipitation intensity based on water equivalent values, not visibility restrictions
 - Until this new measurement method is adopted, FAA Flight Standards agree not to unilaterally issue new snowfall values based on water equivalent values

ASOS Augmentation

- What is status of FAA plans to eliminate ASOS augmentation?
- Until ASOS can detect all weather hazards, or there is a separate source of data accessible by all operators, does FAA agree that human augmentation of ASOS will continue?

CIP/FIP

- CIP – Severity
 - Status of approval: Unrestricted supplemental?
 - Guidance materials (AIM?)
- FIP -- Severity
 - Status and timing of next decision points.
 - Why two years in experimental?
 - Also unrestricted supplemental?

Alaska CIP/FIP

- Funding Status
- Schedule of decision dates
 - FIP vs CIP difficulty?
 - Impact of TAMDAR downlink? Capstone Connection?
 - How can dates be moved up?
 - Budget cut potential impacts?