

## ICING CONDITIONS CHECKLIST

There's no way your airplane's icing-conditions checklist, if any, can cover all possible situations. Here are some supplementary suggestions:

- Plan flights in likely icing conditions to avoid high-MEA terrain.
- Use all available forecasting tools, like the CIP/FIP plot at right, before launching.
- Activate de-/anti-icing systems before encountering compatible conditions.
- Always have a Plan B to exit icing conditions, including course reversal.
- Monitor supporting systems (pressure/electrical/TKS/etc.).
- Override any automatic gear extension system.
- Ensure backup instrumentation is functioning correctly.
- Inform ATC of conditions.
- Know nearby alternate airports, and have approach charts ready.
- Keeping the wings and tail ice-free may be the least of your concerns.

### Maximum icing severity (1000 ft. MSL to FL300)

Analysis valid 1300 UTC Thu 07 Feb 2013

