

Verification Overview

Discussion

- What defines a state-of-the-art verification capability?
 - Observations
 - Diagnostic verification methods
 - Ability to identify and evaluate questions of interest
 - Other?
- Requirements team for DTC verification service
- Verification Advisory Group
 - What are its roles?

Verification Overview

Discussion

- Verification Service
 - Meeting the needs of the whole DTC community
- MET capabilities
 - Data types (ASCII, GRIB-2)
 - Point forecast verification
 - Examples in documentation (tutorial)
 - Temporal analysis tools

Verification Overview

Discussion

- Verification method testbed
 - Use of traditional methods
 - There are good reasons to continue to use them
 - Can they be “improved” (e.g., through careful stratification, conditional verification)
 - How do we establish credibility of new methods
 - Mike proposed a testbed concept to facilitate this
 - How do we identify verification information users?
 - Is support available for a testbed like this?
 - What should the “scope” of such a testbed?
- What about theoretical properties for the new scores?
 - Propriety, equitability, avoidance of hedging