

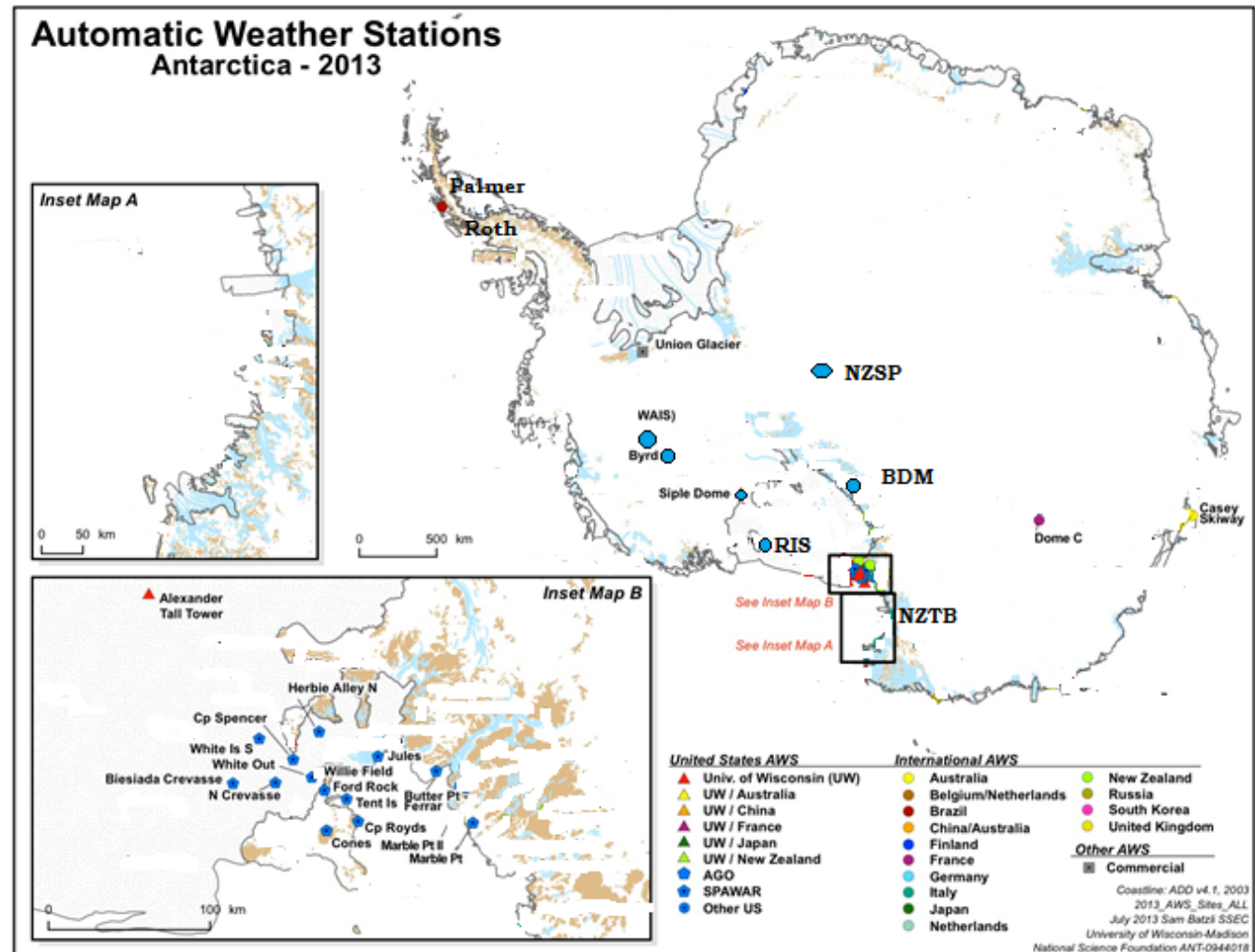


Operational Issues with the Potential Loss of AMRC

OPS Issues

AMRC

- LDM, Data Link to Science and AMPS
- AMPS Hit
- Verification
- Knowledge



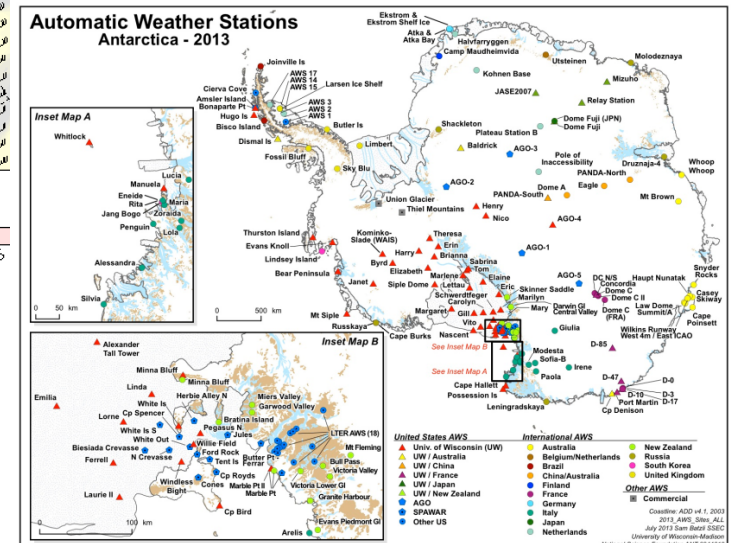
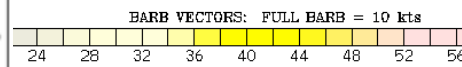
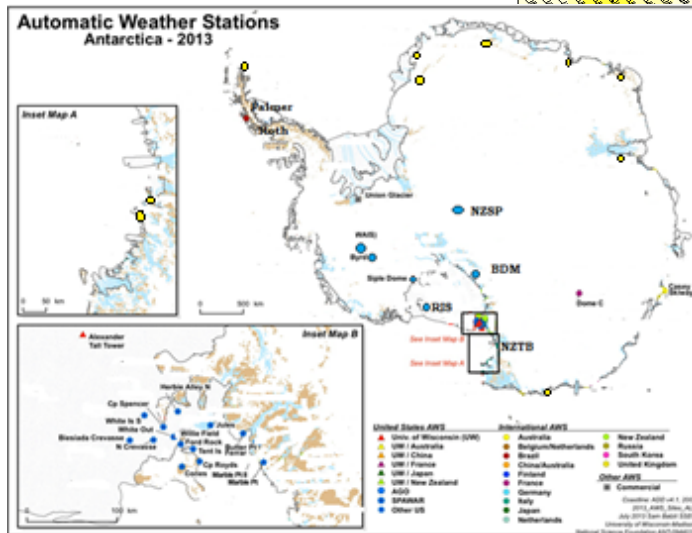
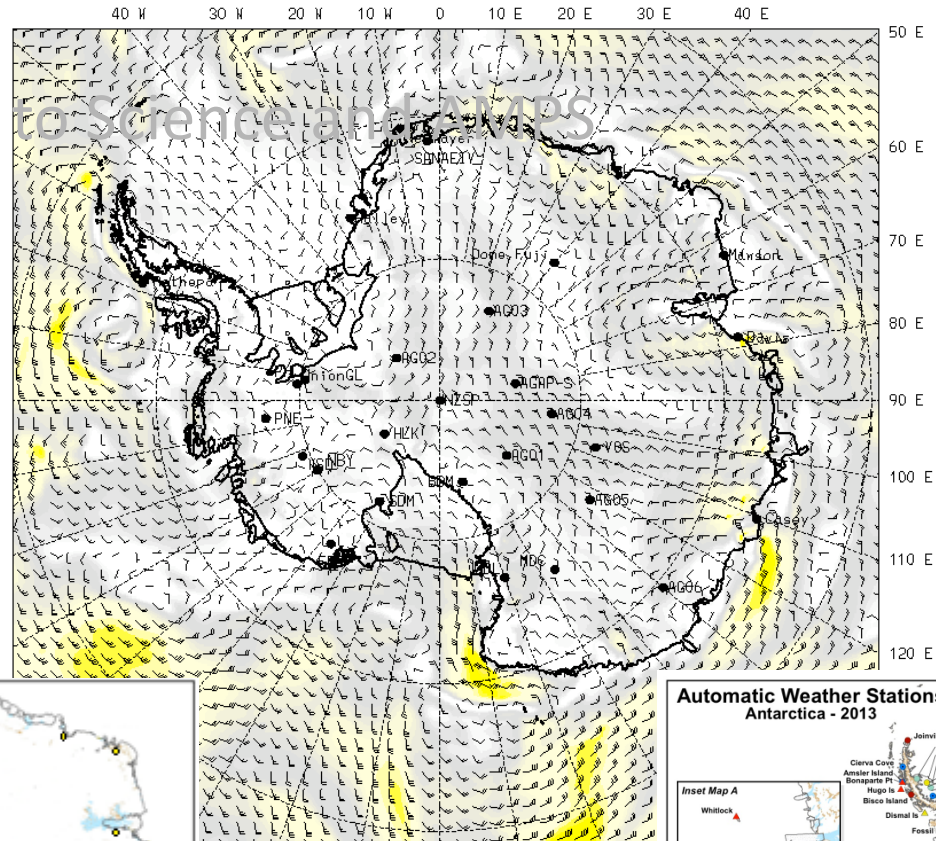
OPS Issues

AMPS 10-km WRF
Fcst. 0 h
Horizontal wind vectors

AMRC
Index = 60

Init. 00 UTC Wed 26 Mar 14
Valid. 00 UTC Wed 26 Mar 14
sm = 4

- LDM, Data Link to Science and OPS
- AMPS Hit
- Verification
- Knowledge



Data Issues

AMPS 10-km WRF

Fcst: 36 h

Horizontal wind vectors

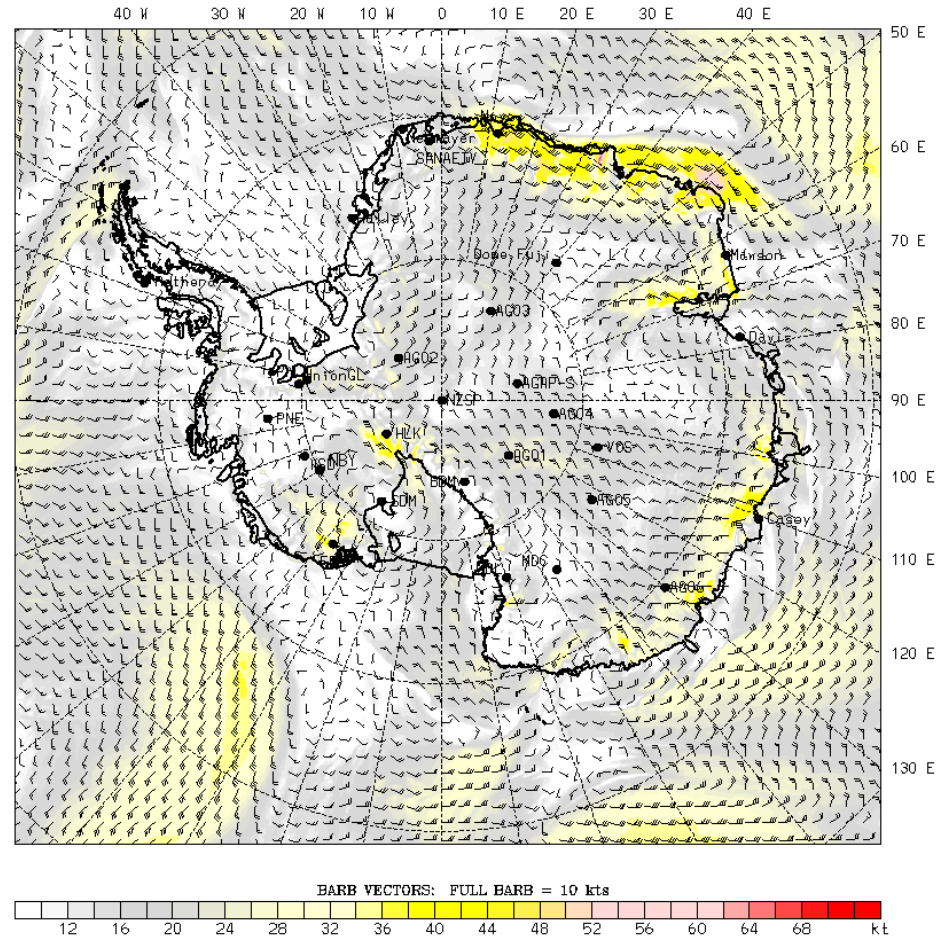
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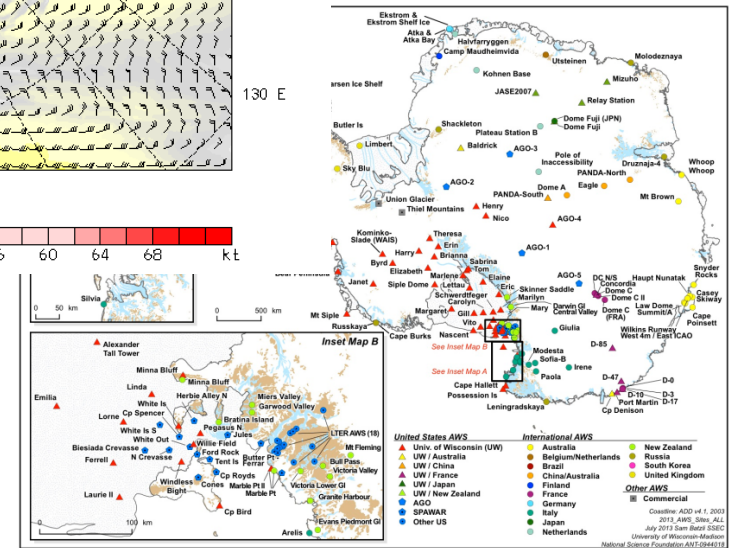
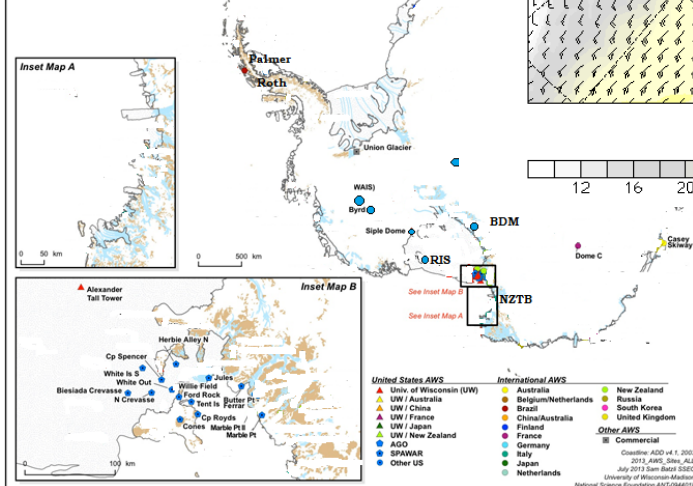
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sm= 4

- LDM, Data Lir
- AMPS Hit
- Verification
 - Surface
 - UpperAir
- Knowledge



Automatic Weather Stations
Antarctica - 2013

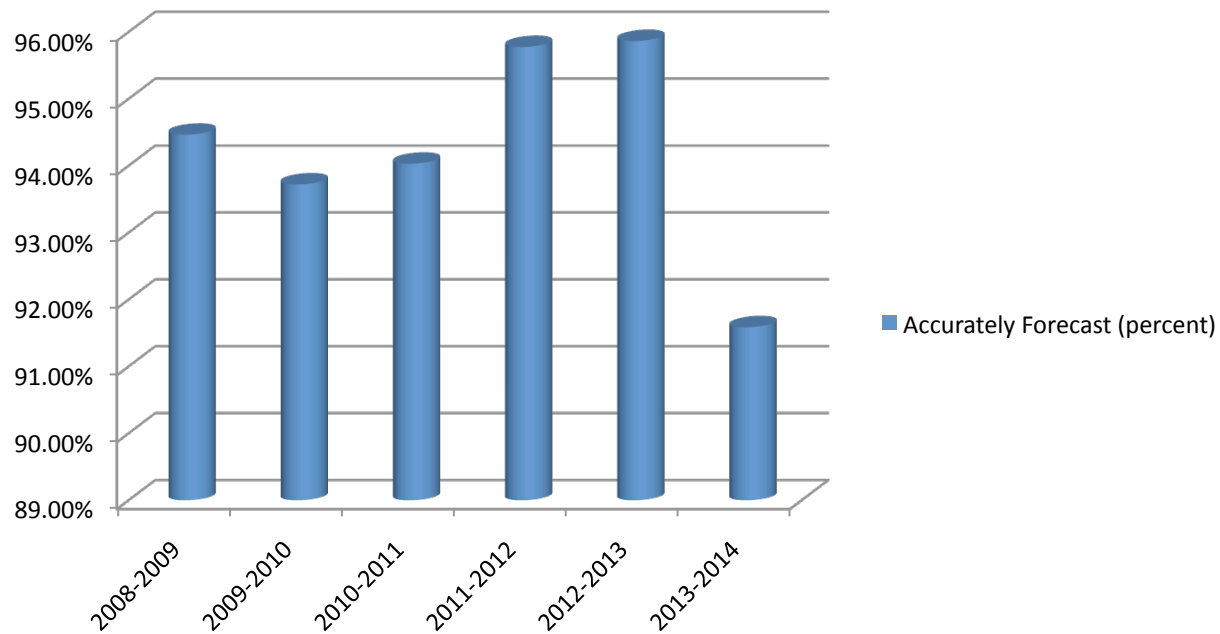


Data Issues

AMRC

- LDM, Data Link to Science and AMPS
- AMPS Hit
- Verification
- Knowledge
 - Cooperative through AMRC has forged strong relationships with research and other agencies

Accurately Forecast (percent)



Bottom Line Results

Weaker forecast will hinder OPS accuracy

Data Issues

AMRC

Questions?

