

NACP Site Model Data Comparison

- Quantify model & data uncertainty
- Simulated vs. observed flux at ~30 flux towers
- Part of NACP Synthesis Project
- All modelers invited

Background

- NACP Synthesis Project
 - Site MDC (model vs. flux tower data)
 - Regional (regional inversion comparison)
 - Mid-continent Intensive
- Organizers
 - Peter Thornton (NCAR)
 - Kevin Schaefer (NSIDC)
 - Ken Davis (Penn. State)
- http://nacp.ornl.gov/mast-dc/int_synthesis.shtml

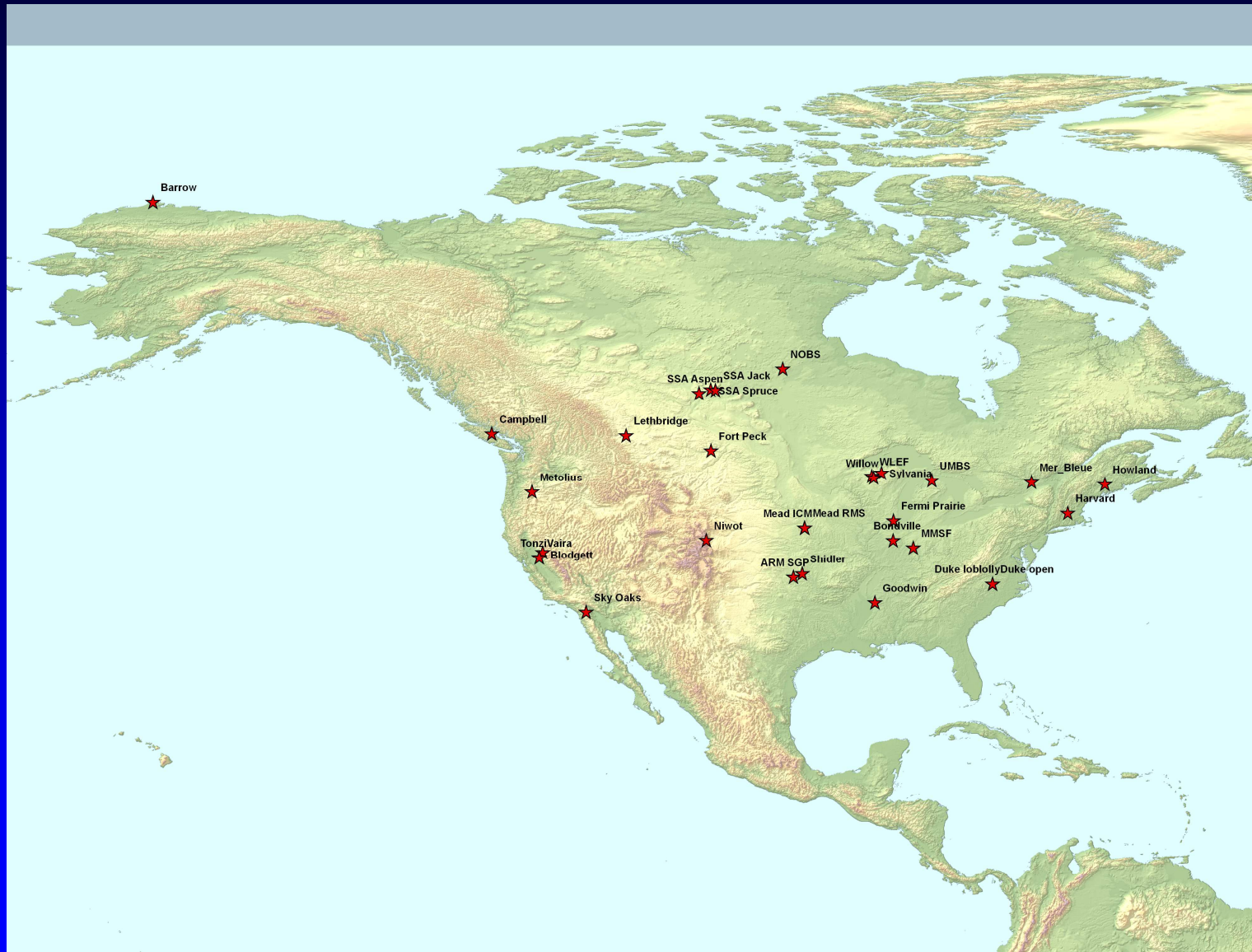
Protocol based on LBA MIP

- ALMA compliant gap-filled weather
- GIMMSg NDVI
- Standard netcdf model output files
- Tower PIs quantify flux uncertainty
- Fair Use Policy
- FTP site
- Email listservers

Schedule

- May 15, 2008: driver data, site info, phenology
- September 1, 2008: submit model runs
- October 1, 2008: workshop
- February 1, 2009: NACP All scientist meeting

AmeriFlux & Fluxnet-Canada Sites



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