

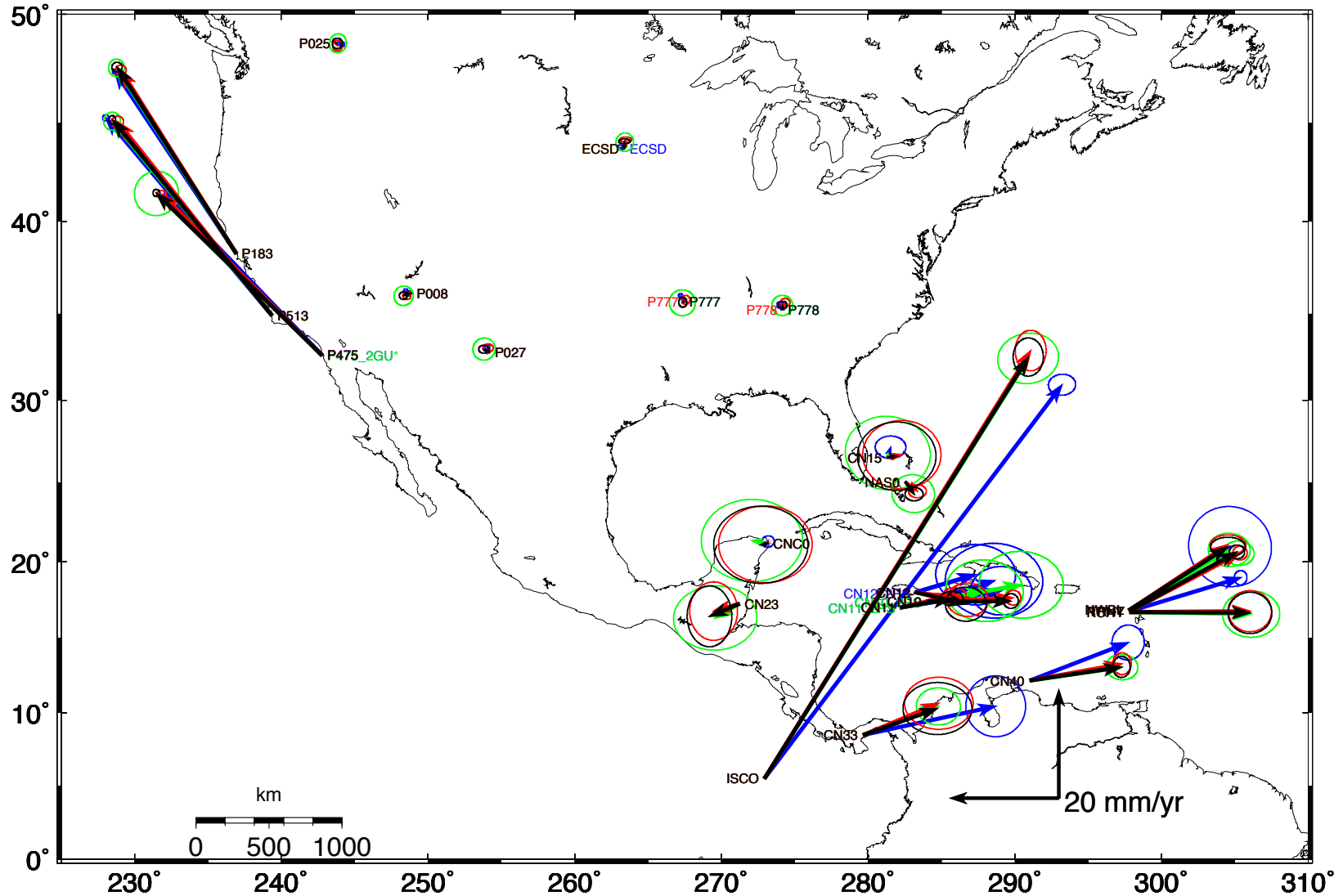
# Tutorial: GLOBK process

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# GLOBK Processing

- In this tutorial we will:
  - Run htoglb on the daily processing files
  - Use globk to create a velocity solution by merging all the days of data in a single solution
  - Use glred to create time series solutions which can be evaluated for quality of the processing
  - sh\_plotvel: Plot velocities
  - tsfit: Fit trends to time series to determine weighted-root-mean-square (WRMS) scatter of time series
  - sh\_tshist : Plot histograms of NEU WRMS scatters
- Run\_COOC\_Example.cmd script has all the commands for gamit and globk processing.

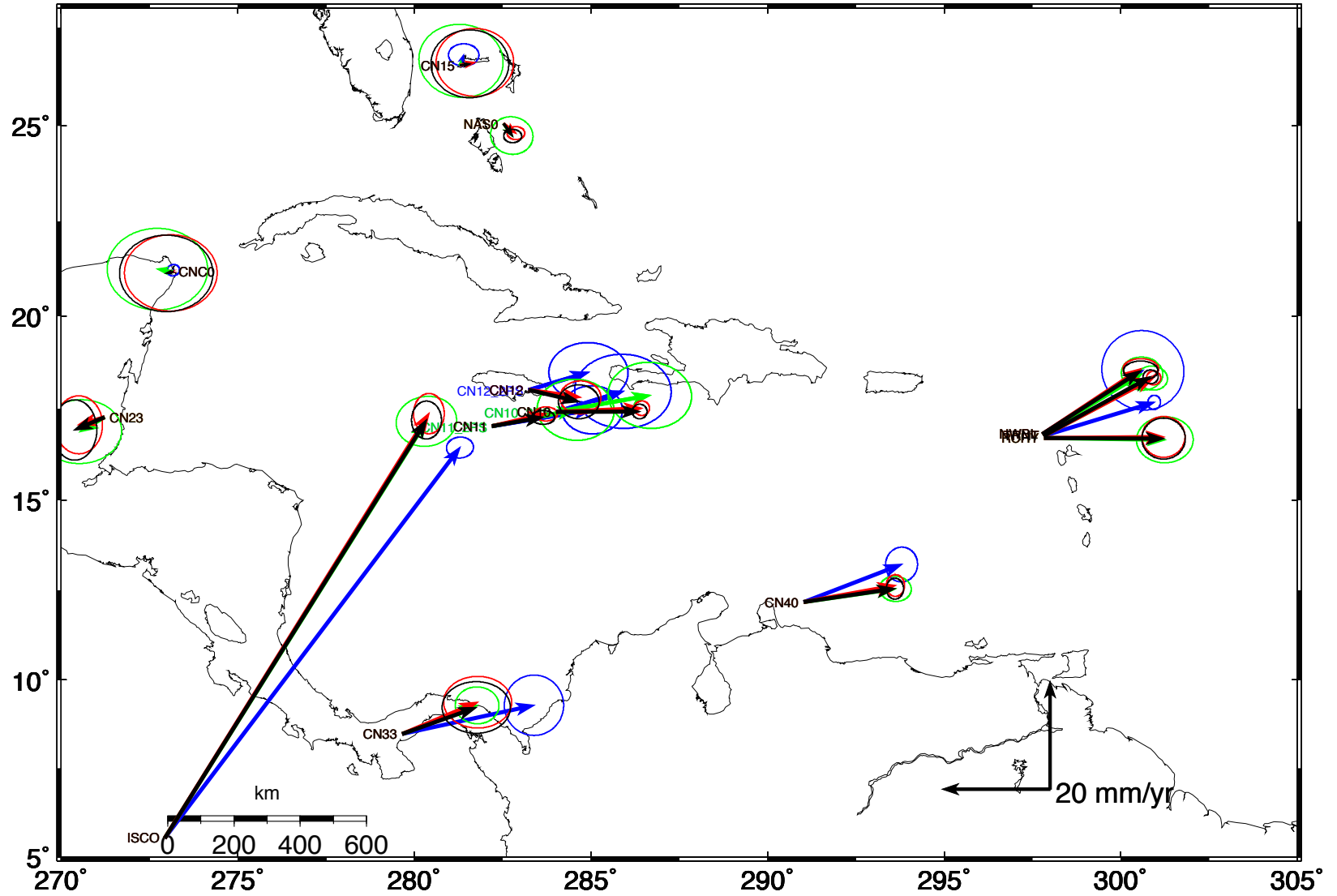
# Sites being processed



Velocities relative to NONE Input file : coco1213\_loc.vel

05/09/2013 Confidence interval : 95 ChiSquare / dof : 0.00 Formal Errors Scaled by 1.00  
Sat May 4 16:23:39 EDT 2013

# COCO Net region



Velocities relative to NONE Input file : coco1213\_loc.vel

05/09/2013 Confidence interval : 95 ChiSquare / dof : 0.00 Formal Errors Scaled by 1.00  
Sun May 5 09:07:51 EDT 2013