

Flight-level P-3 data from SALLJEX Missions

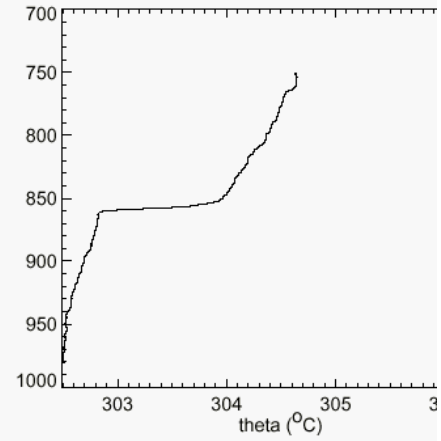
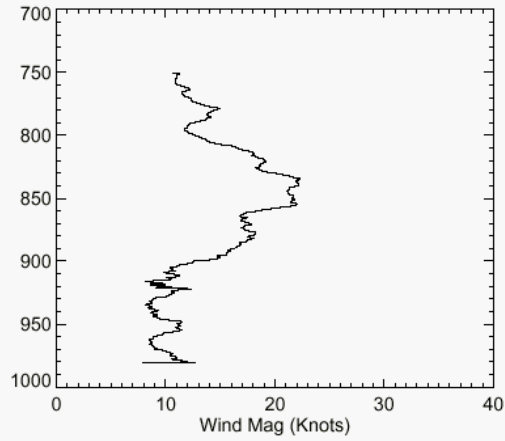
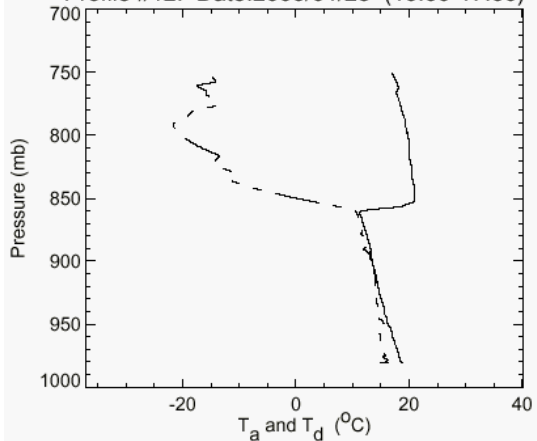
(presented by Mike Douglas, NSSL)

(work done by Graciela Ulke, John Freddy Mejia...)

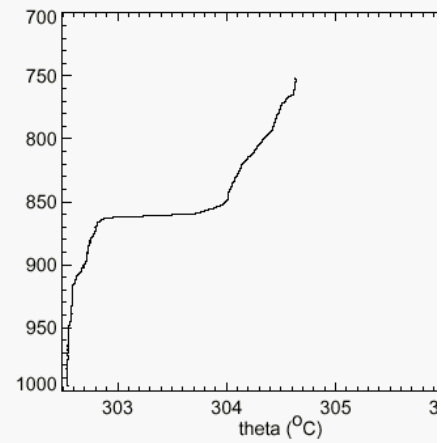
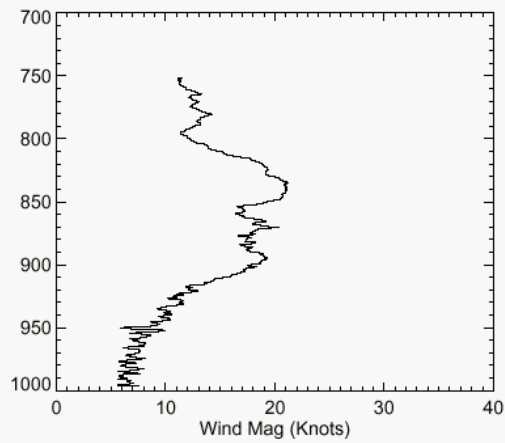
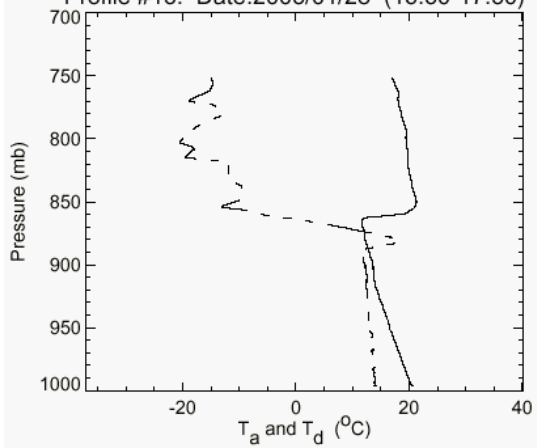
Will cover:

- Data summary
- Problems with analysis of the data
- Interesting aspects of data set

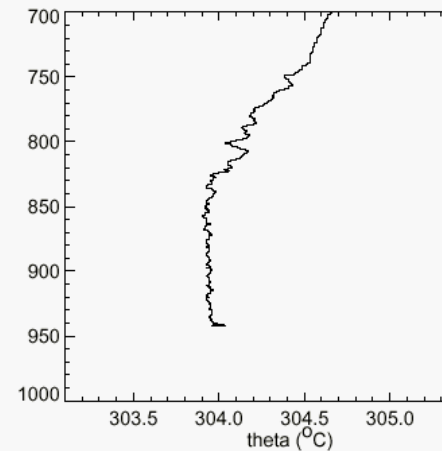
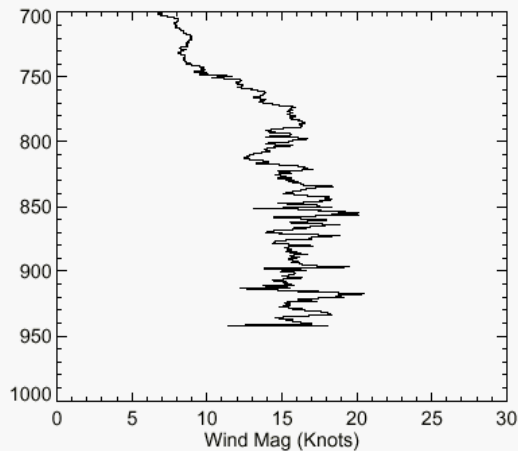
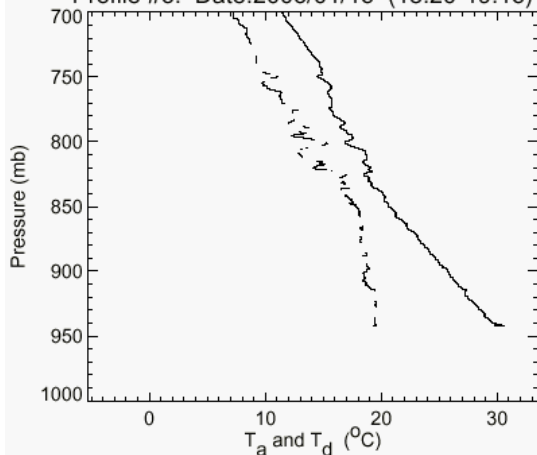
Profile #12. Date:2003/01/28 (15:30-17:30)



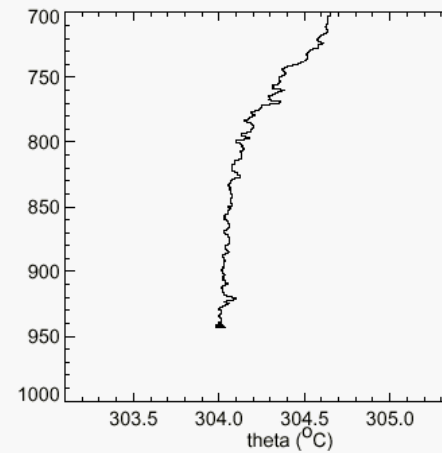
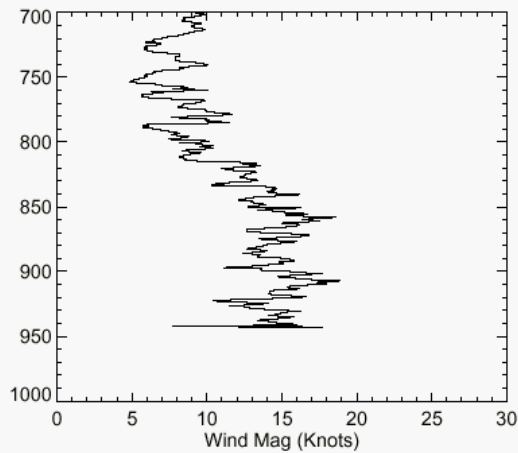
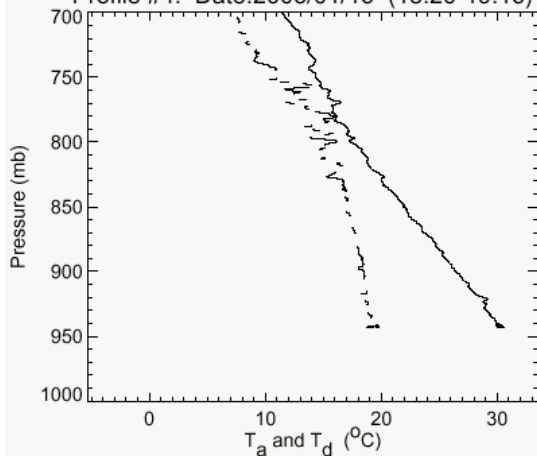
Profile #13. Date:2003/01/28 (15:30-17:30)



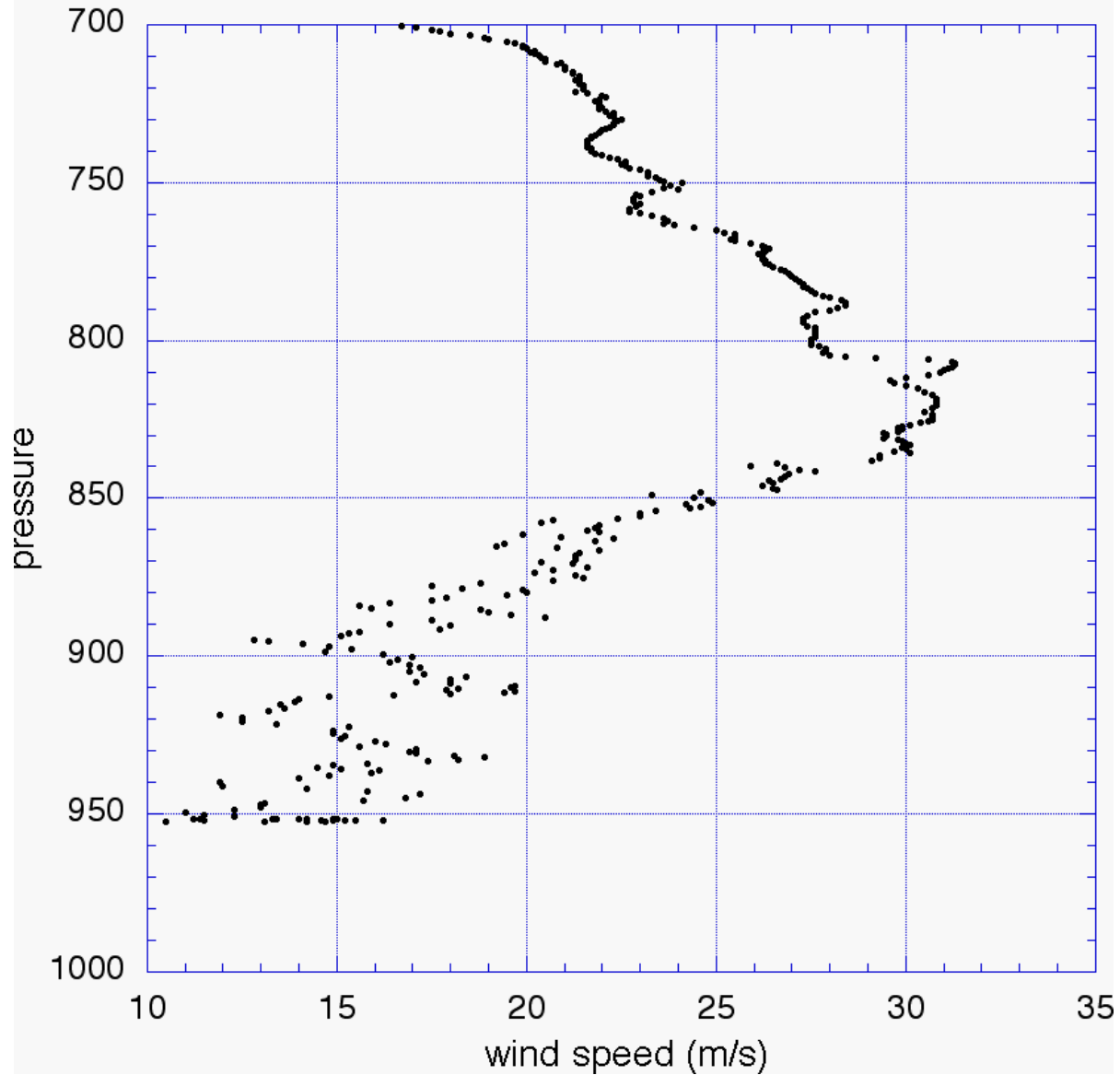
Profile #3. Date:2003/01/15 (18:20-19:15)



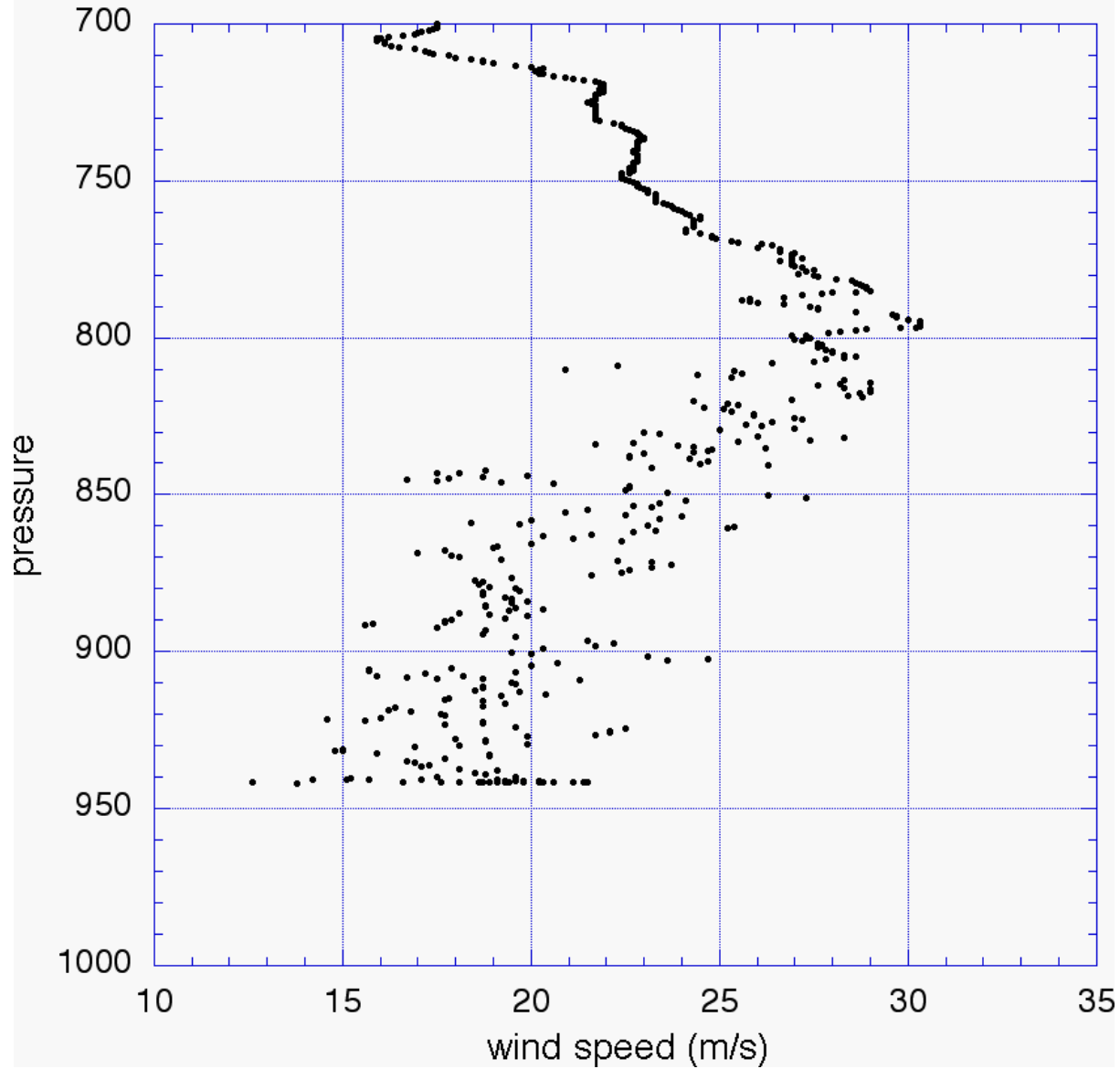
Profile #4. Date:2003/01/15 (18:20-19:15)



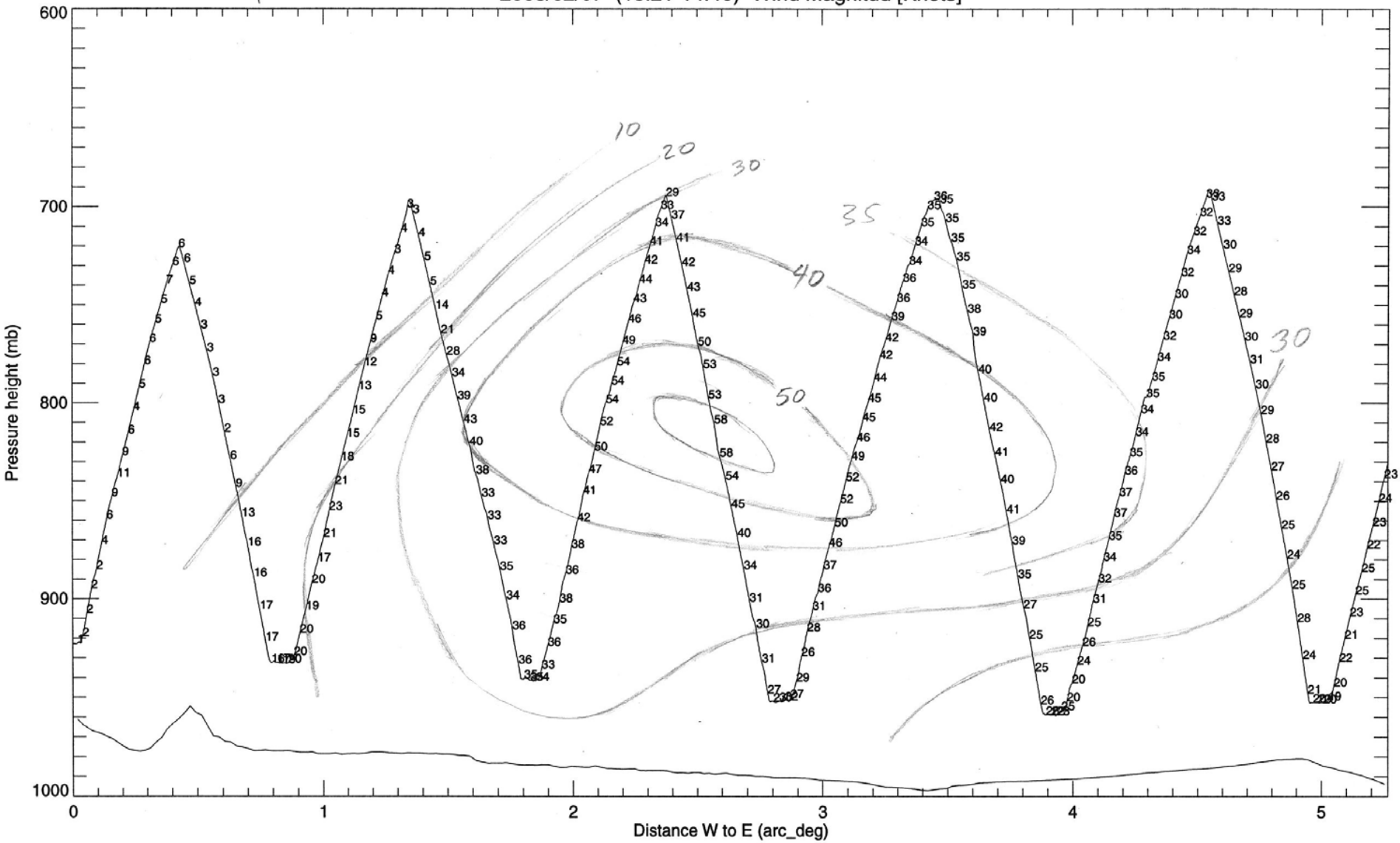
Feb 07 13:58 - 14:05 sounding wind speed



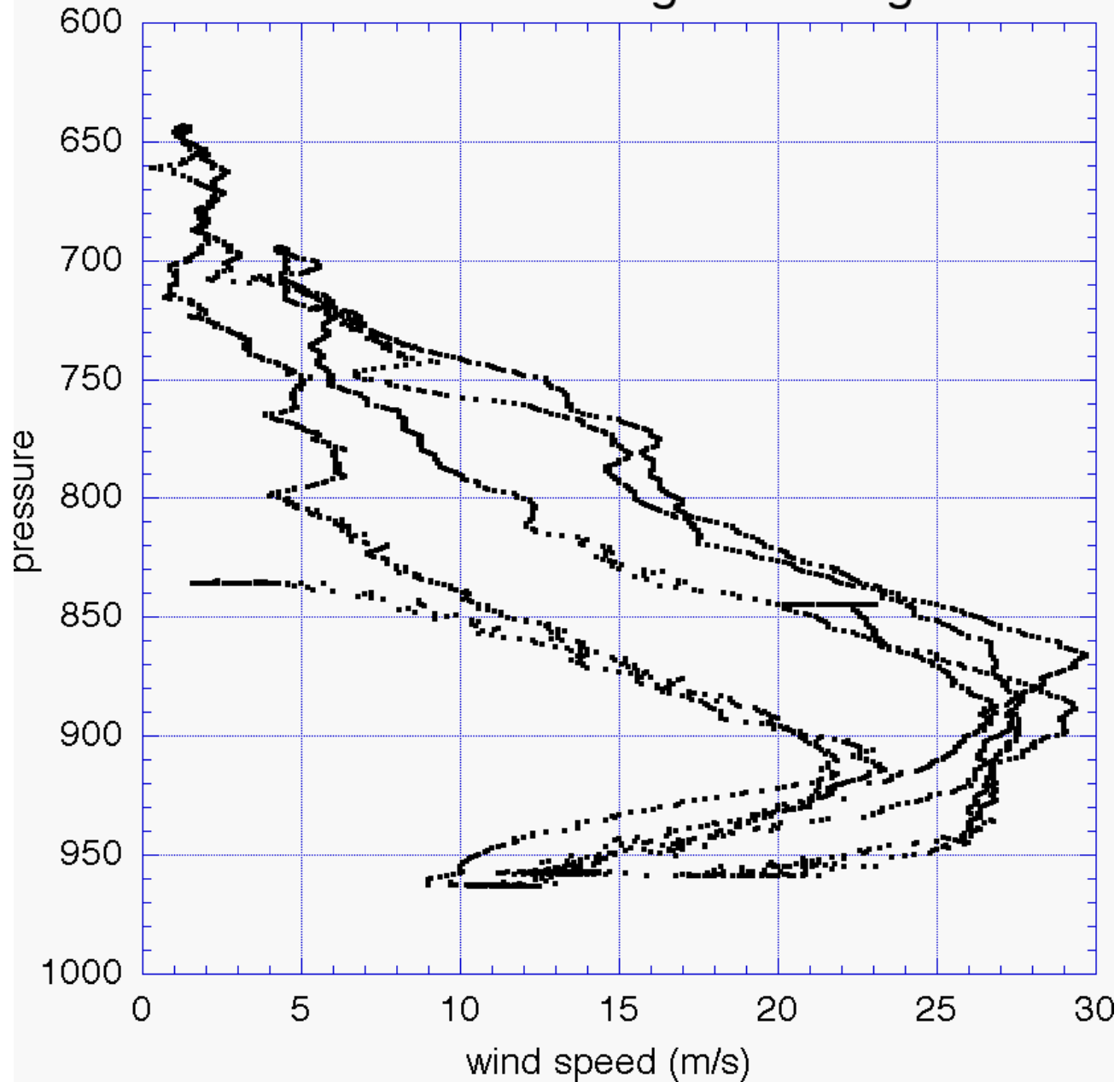
Feb 07 14:05 - 14:11



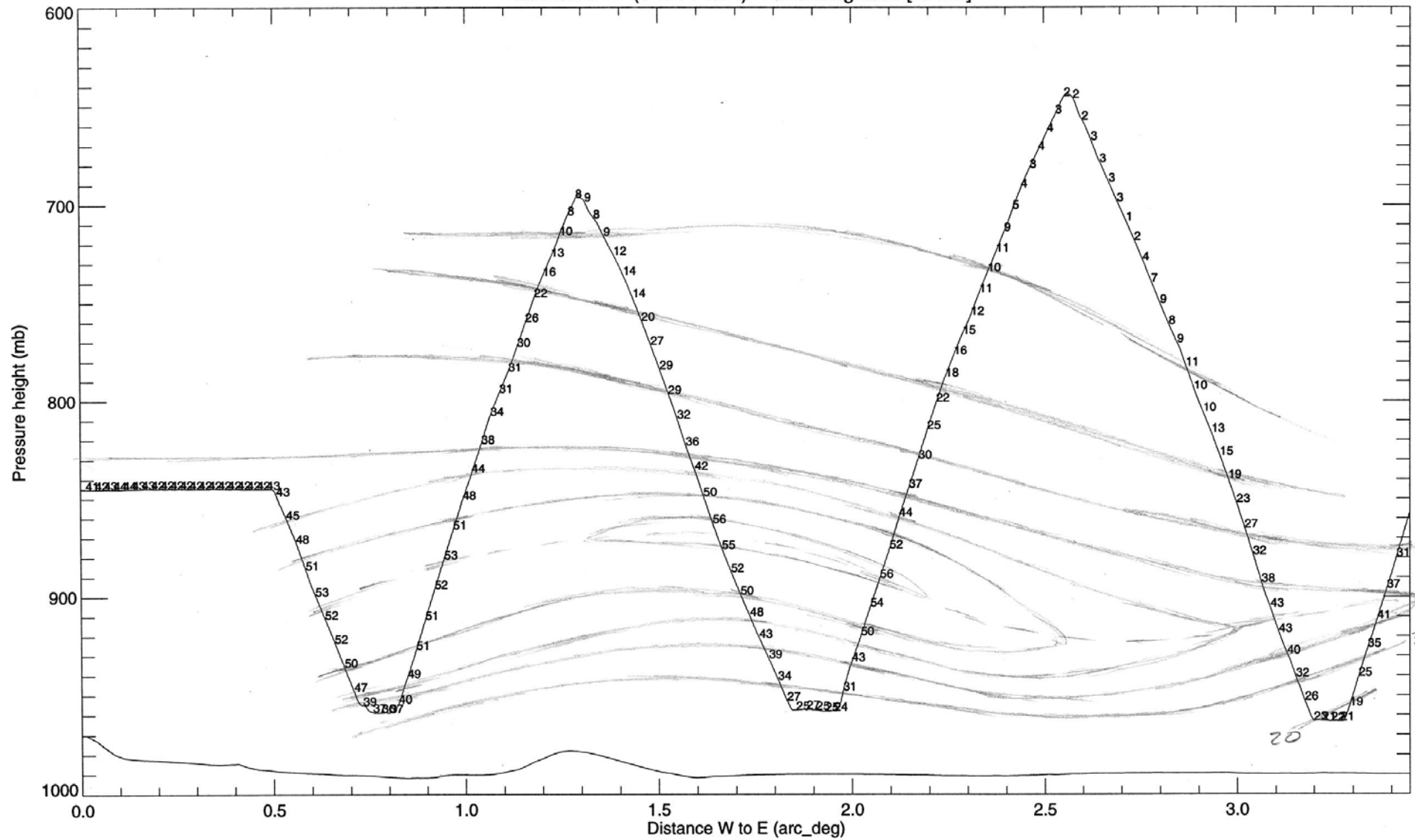
2003/02/07 (13:21-14:40) Wind Magnitud [Knots]



Jan 24th cold surge soundings

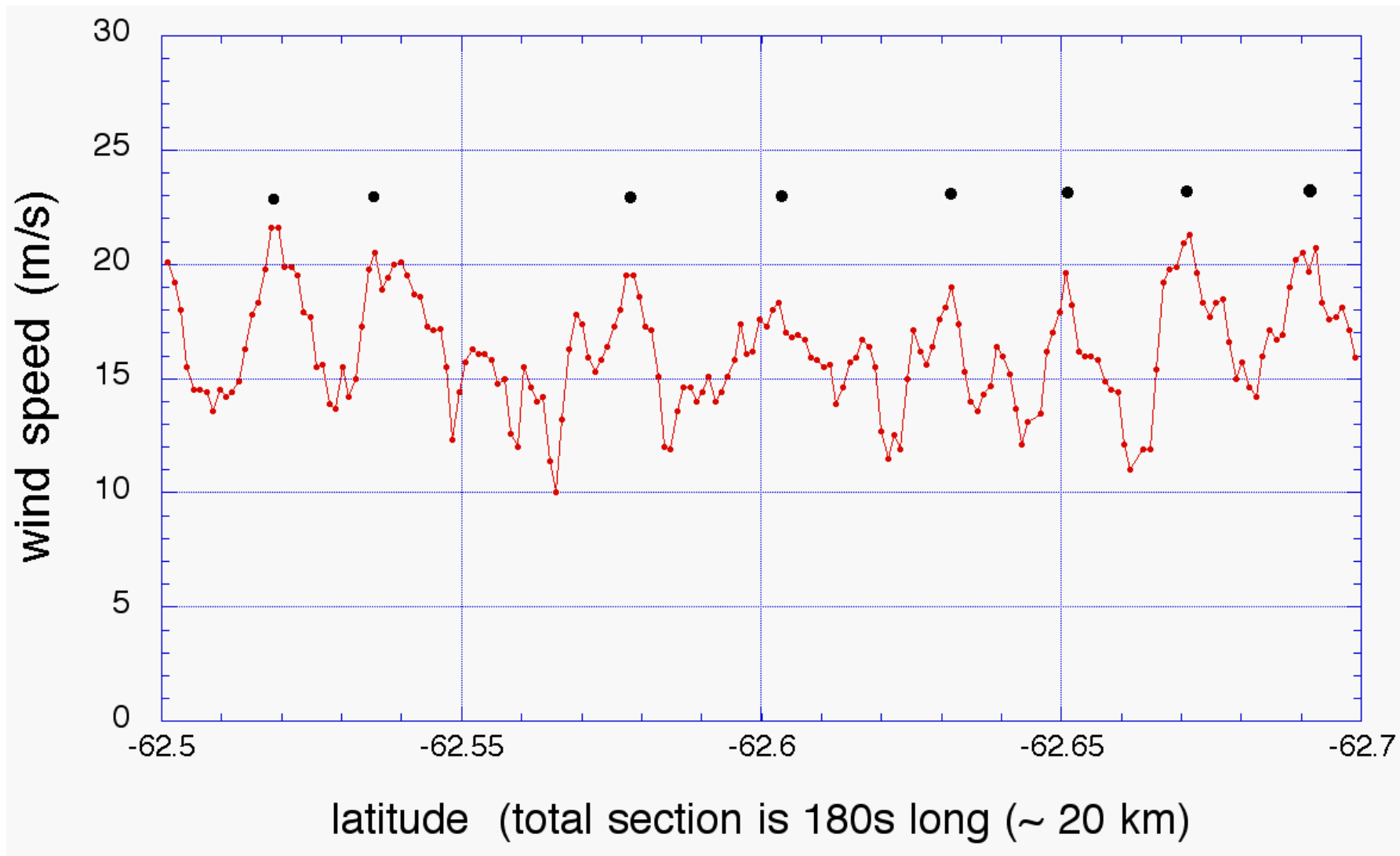


2003/01/24 (11:2-11:52) Wind Magnitud [Knots]

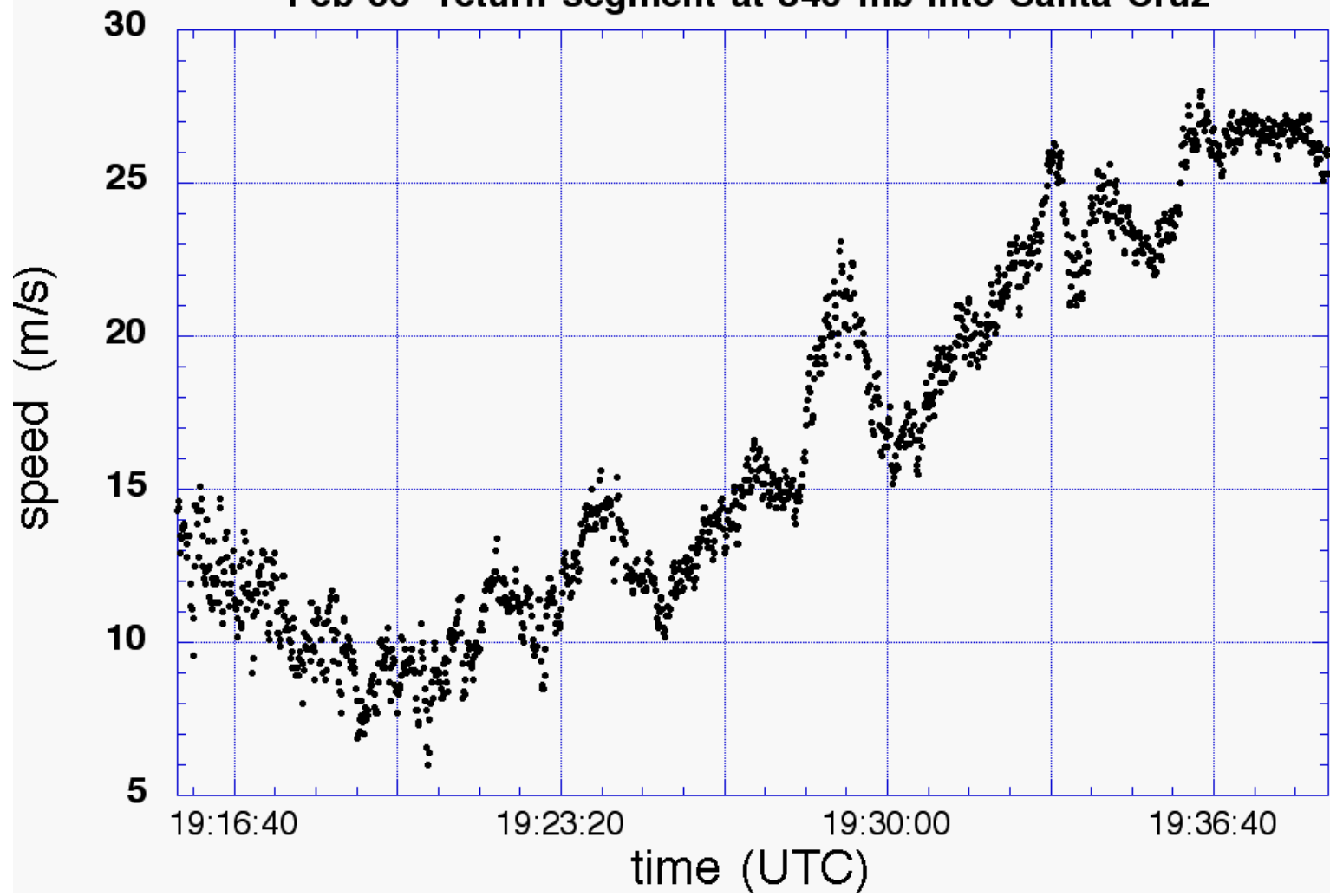


S to N

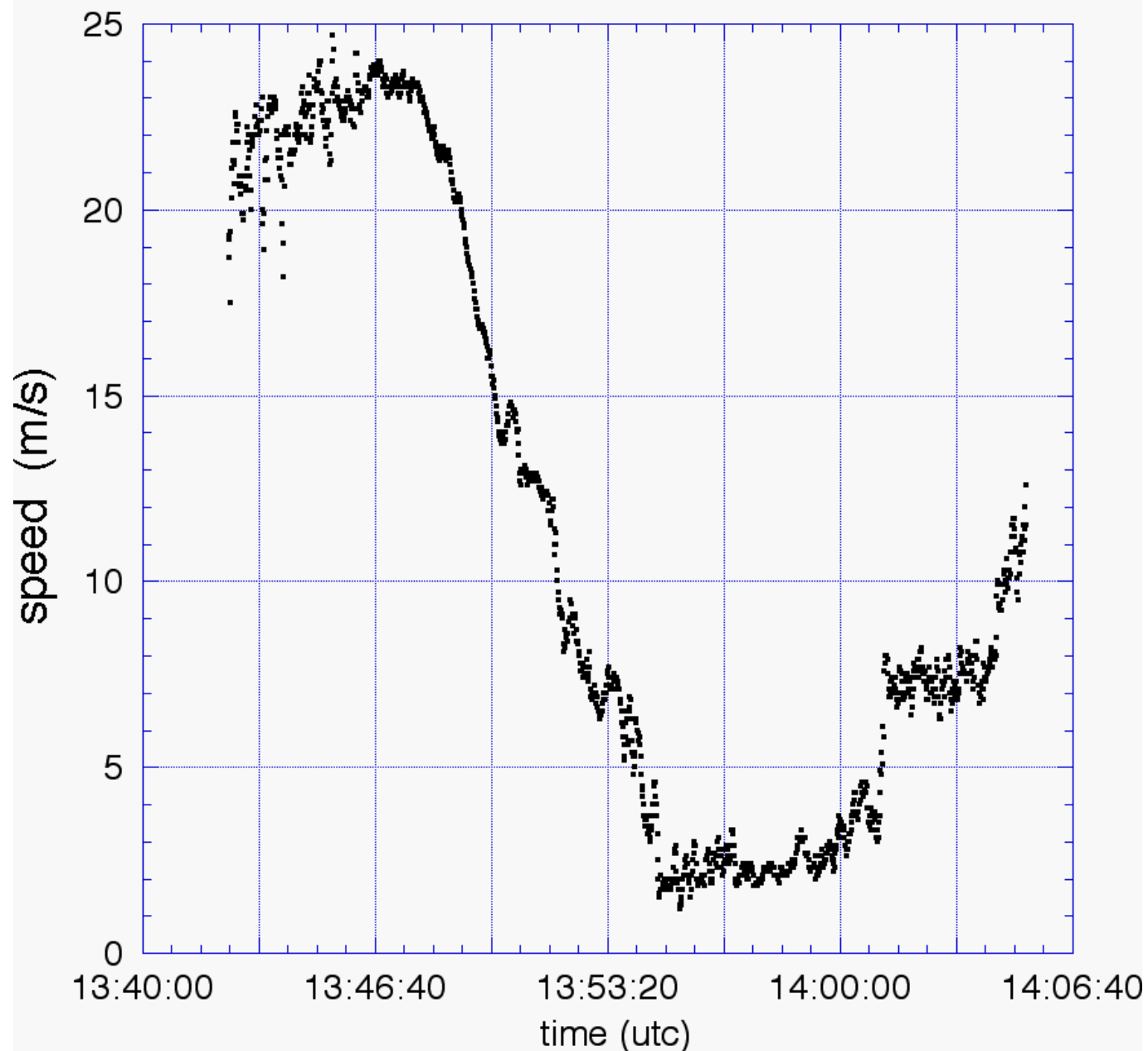
20



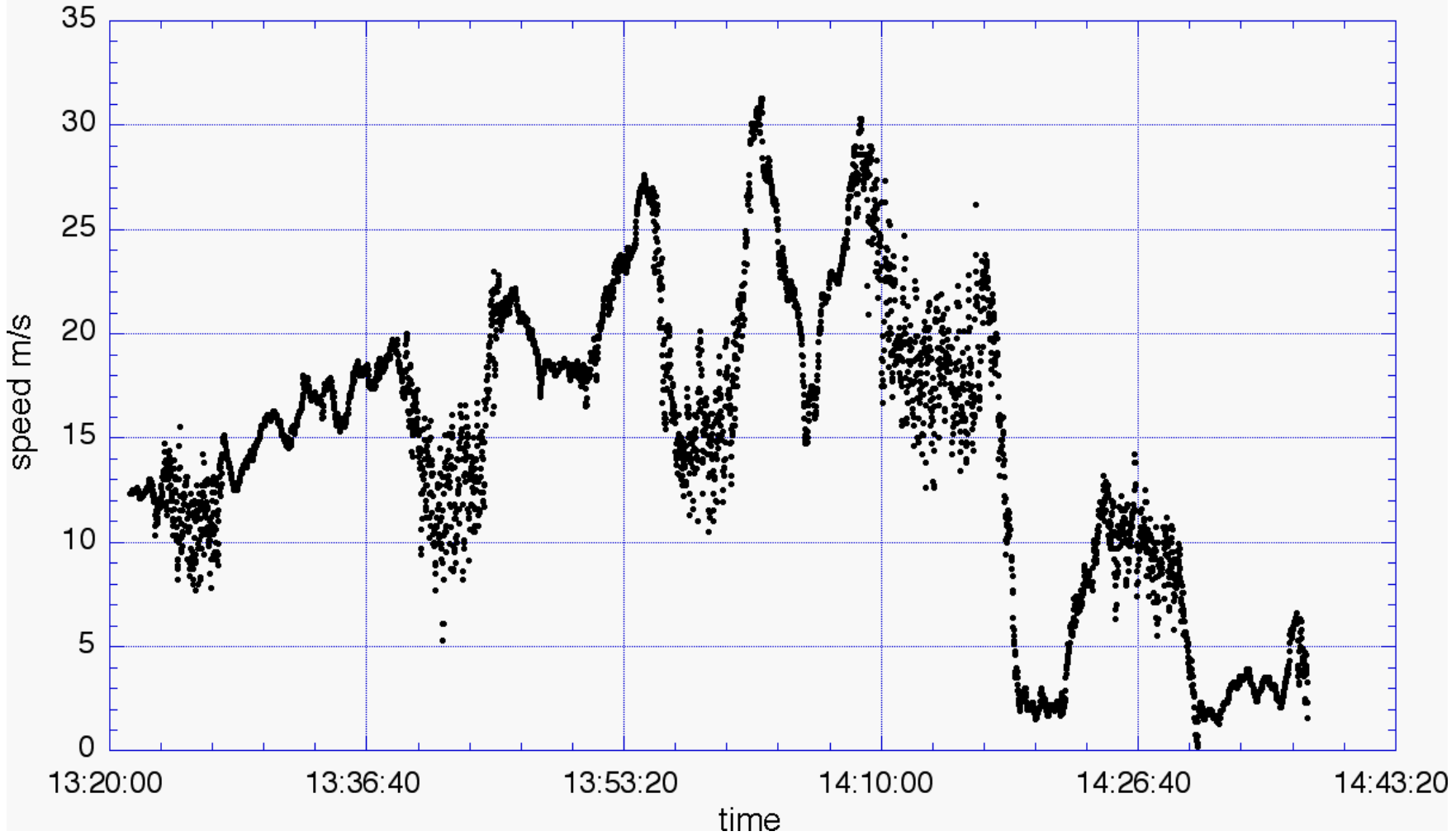
Feb 06 return segment at 840 mb into Santa Cruz



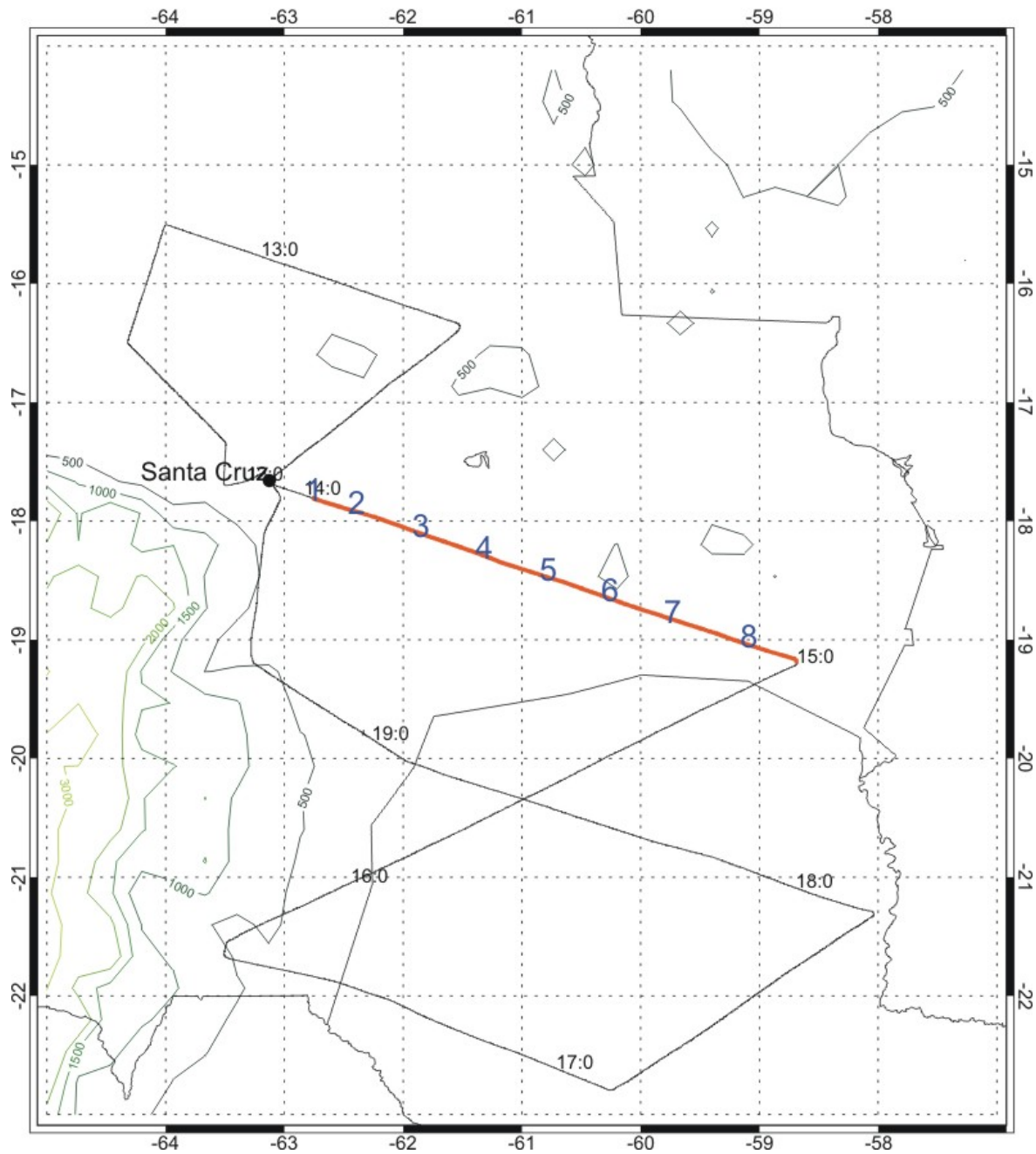
Jan 17 "corner" windspeed change at 840 mb

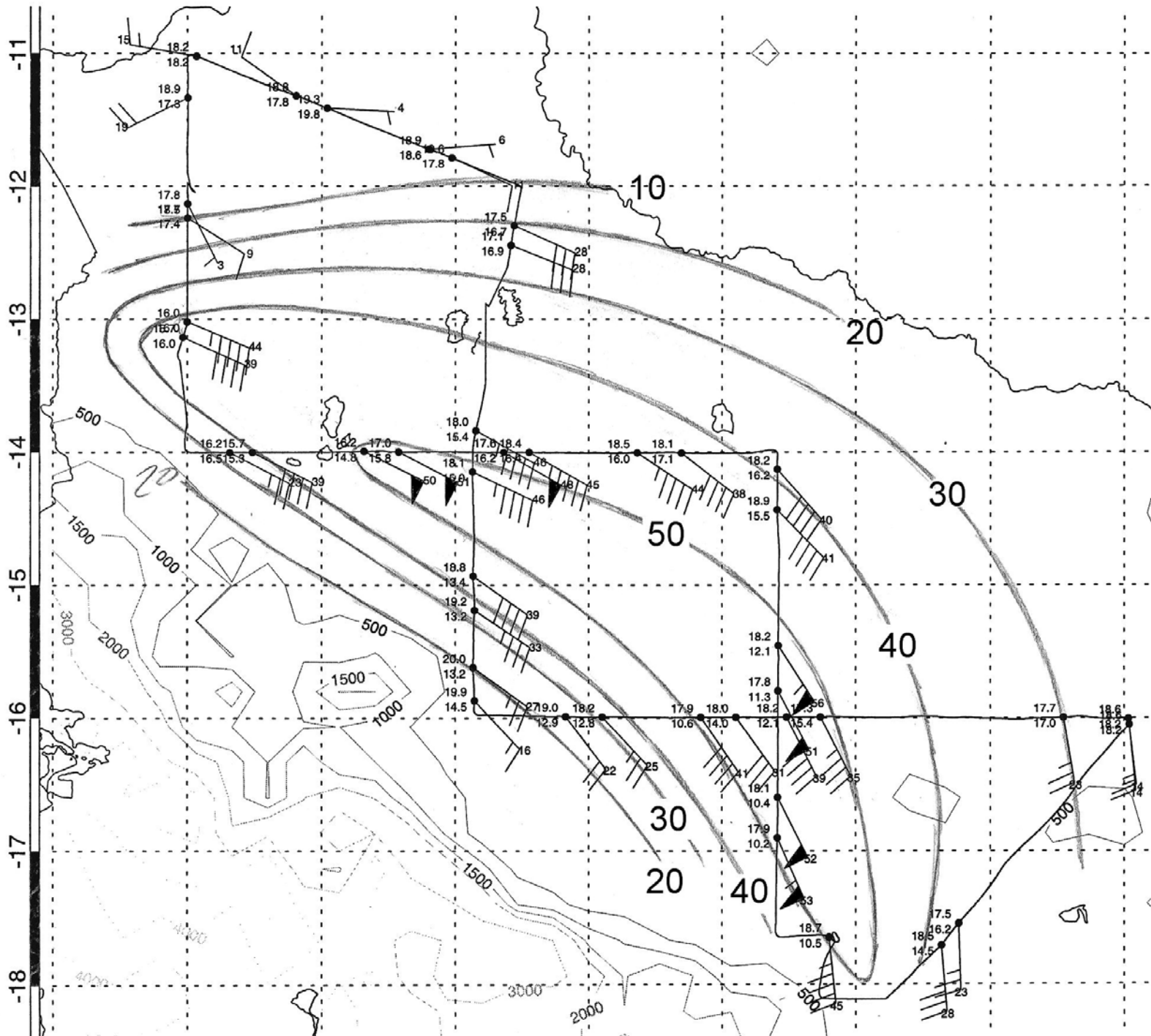


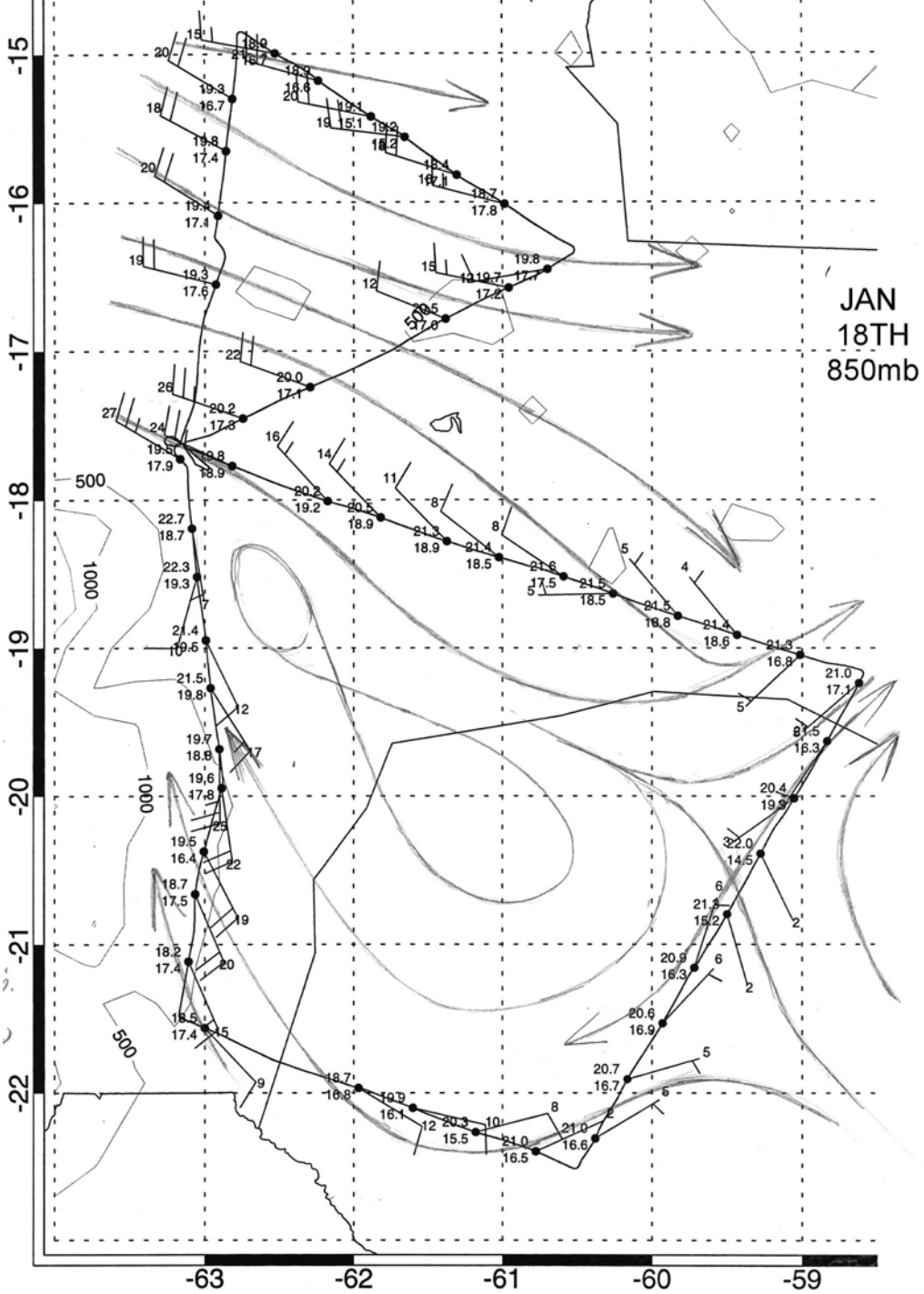
Feb 07 NE-SW leg



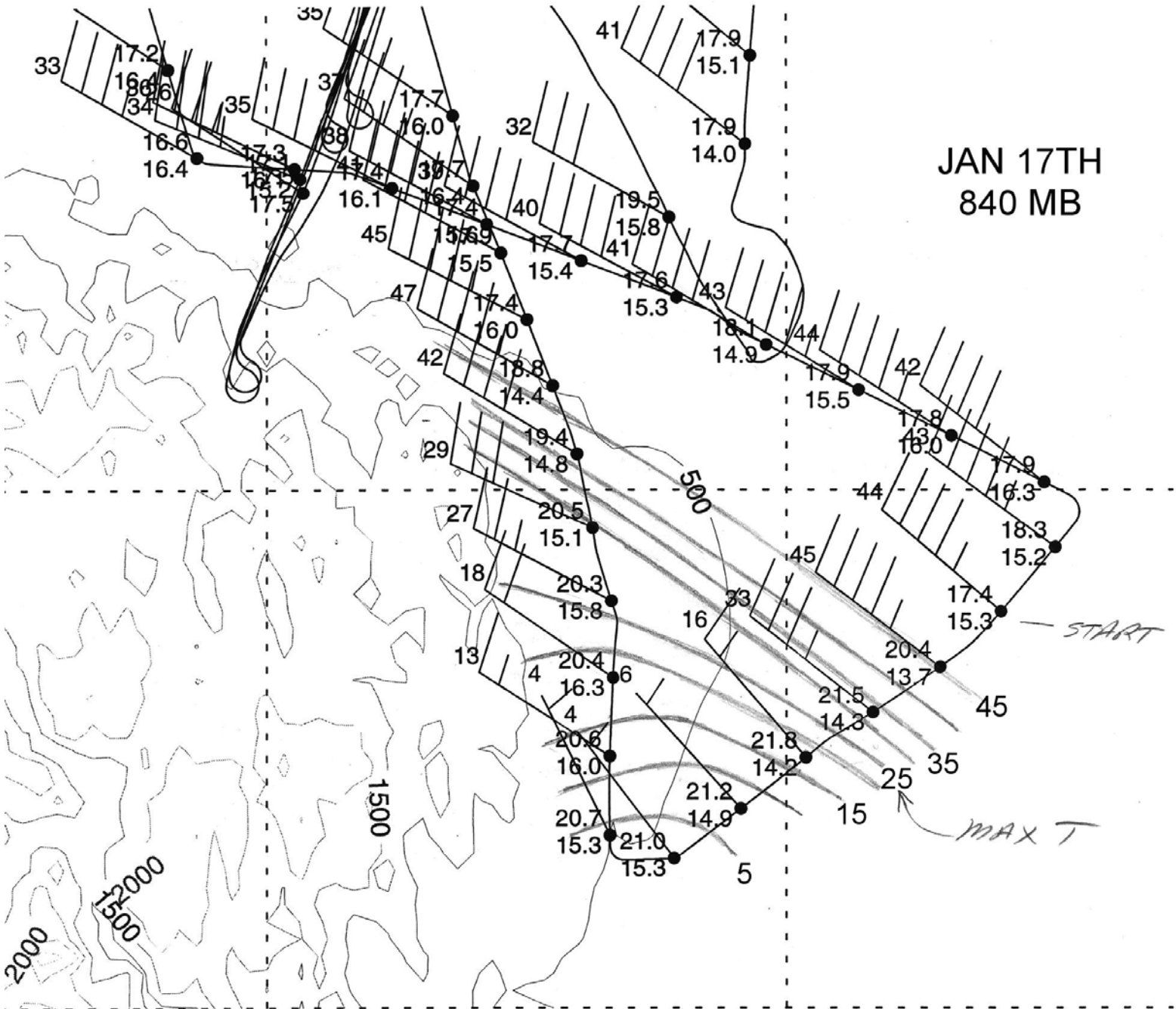
SALLJEX Flight 2003/02/06





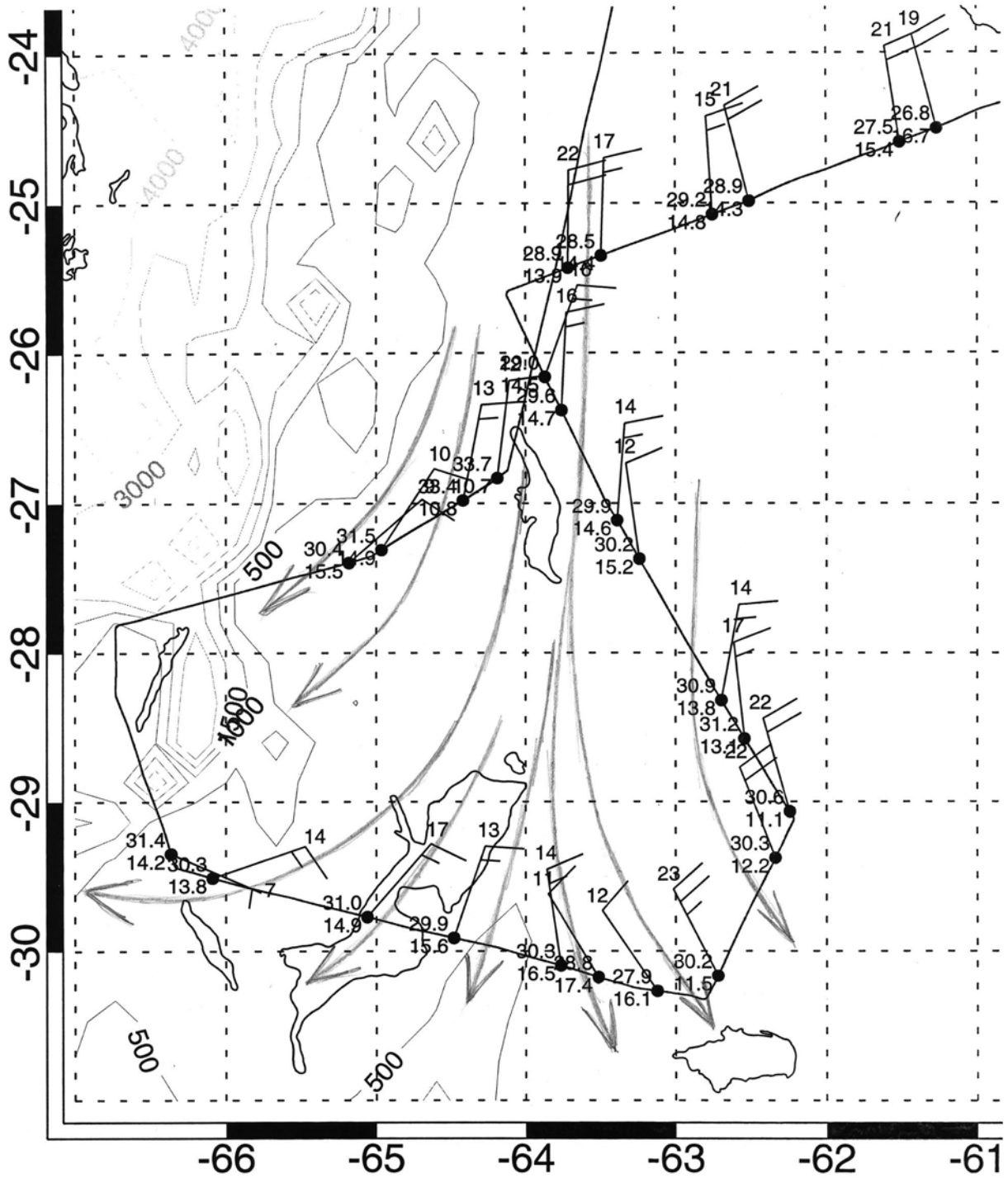


JAN 17TH
840 MB



-64

-63



Feb 01
 "heat low"

900 mb

pay attention to
 topography

also vertical
 consistency of
 patterns...

data density
 changes with
 height...

