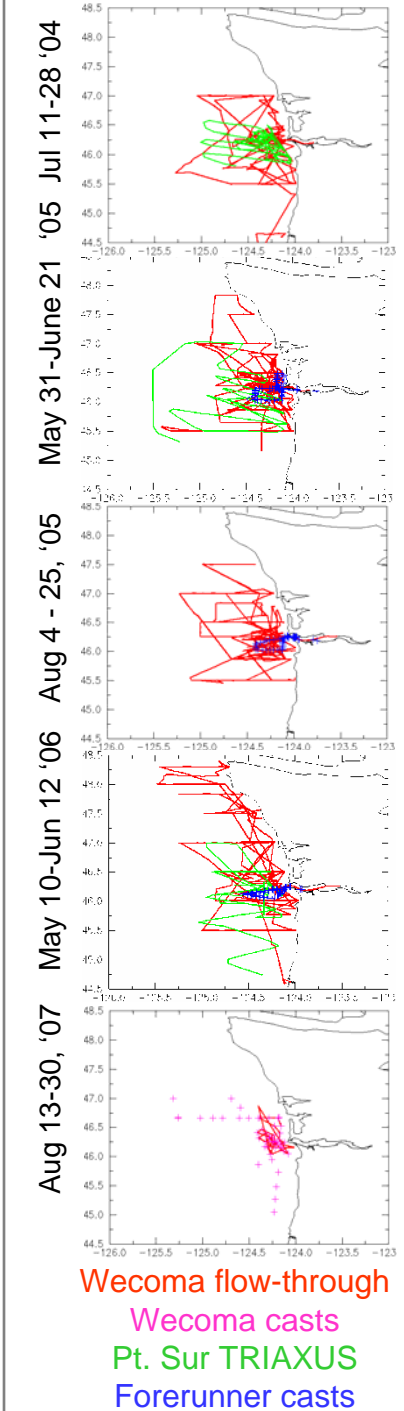
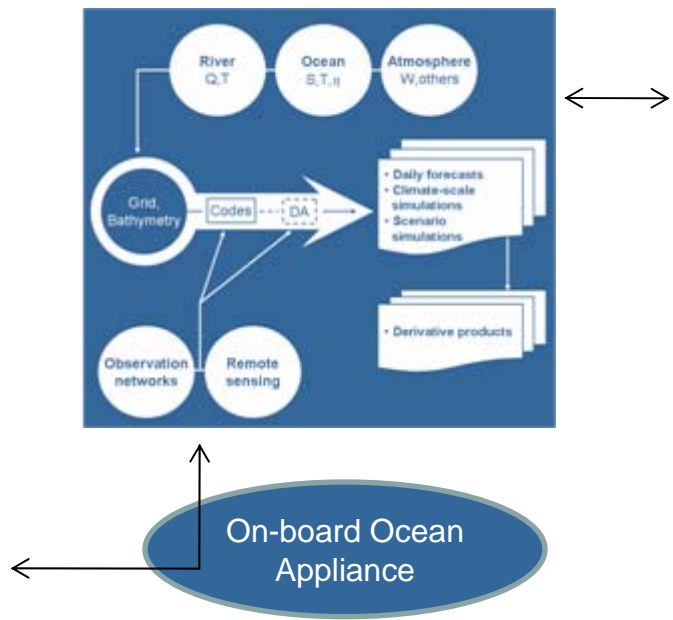
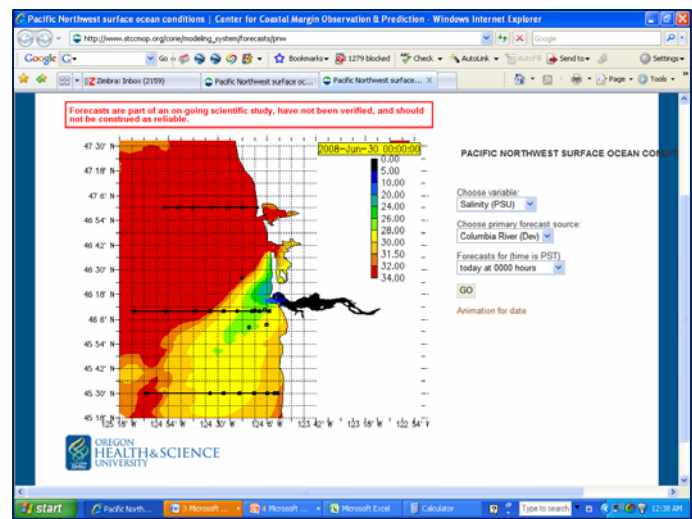
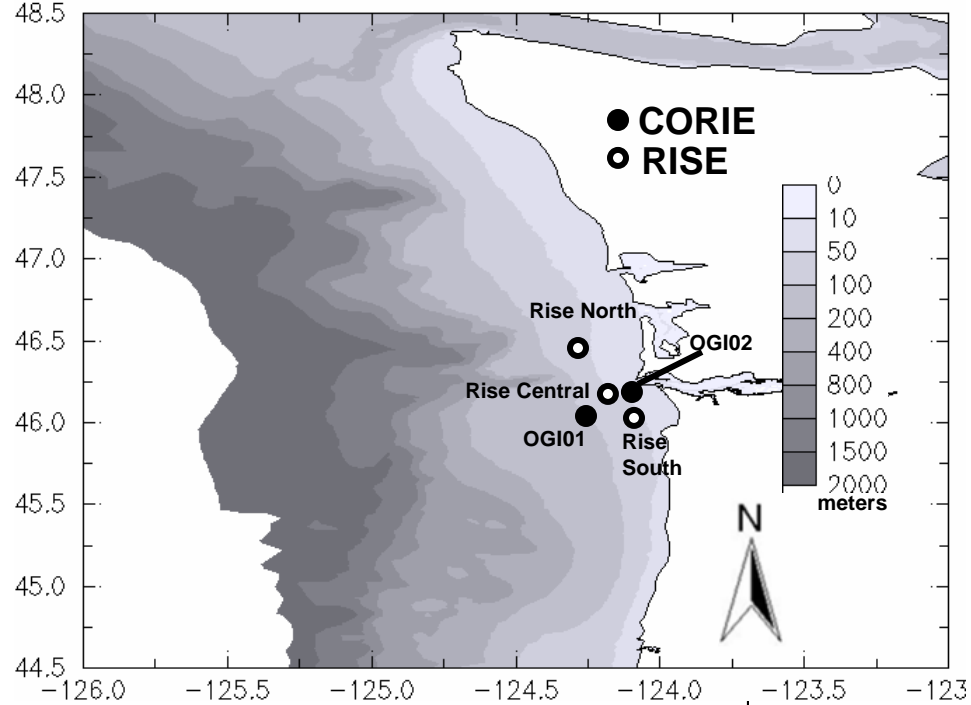


Fig. 1



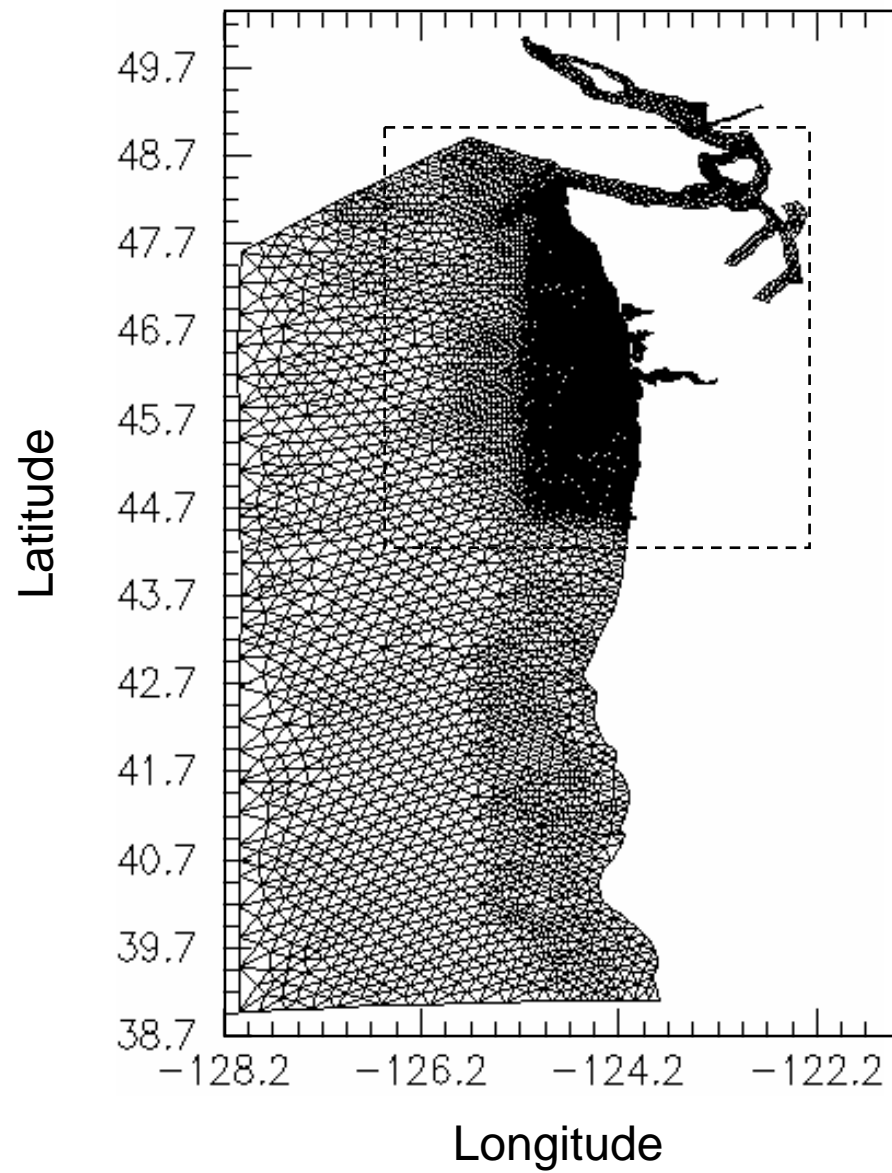


Fig. 2a

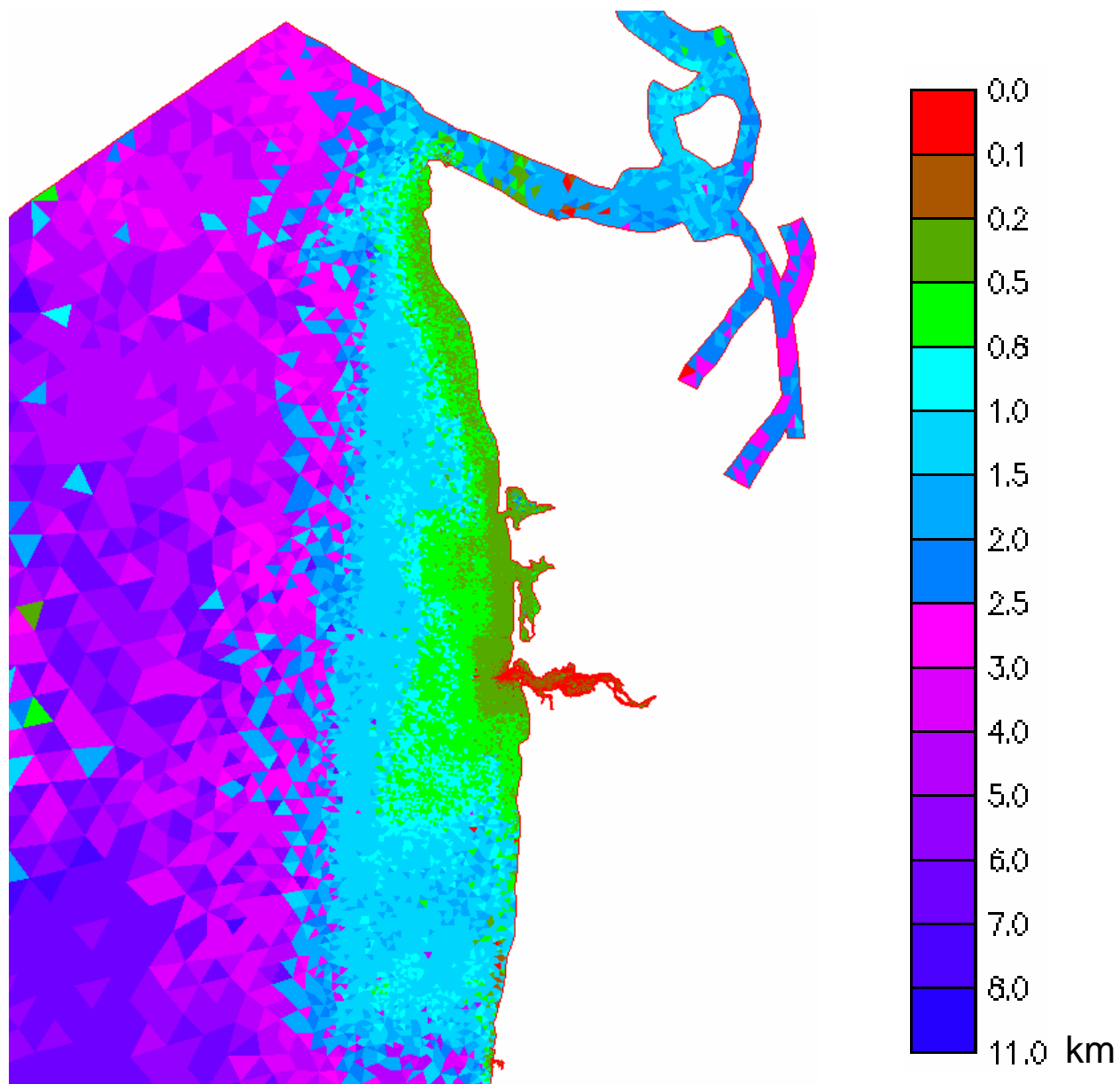


Fig. 2b

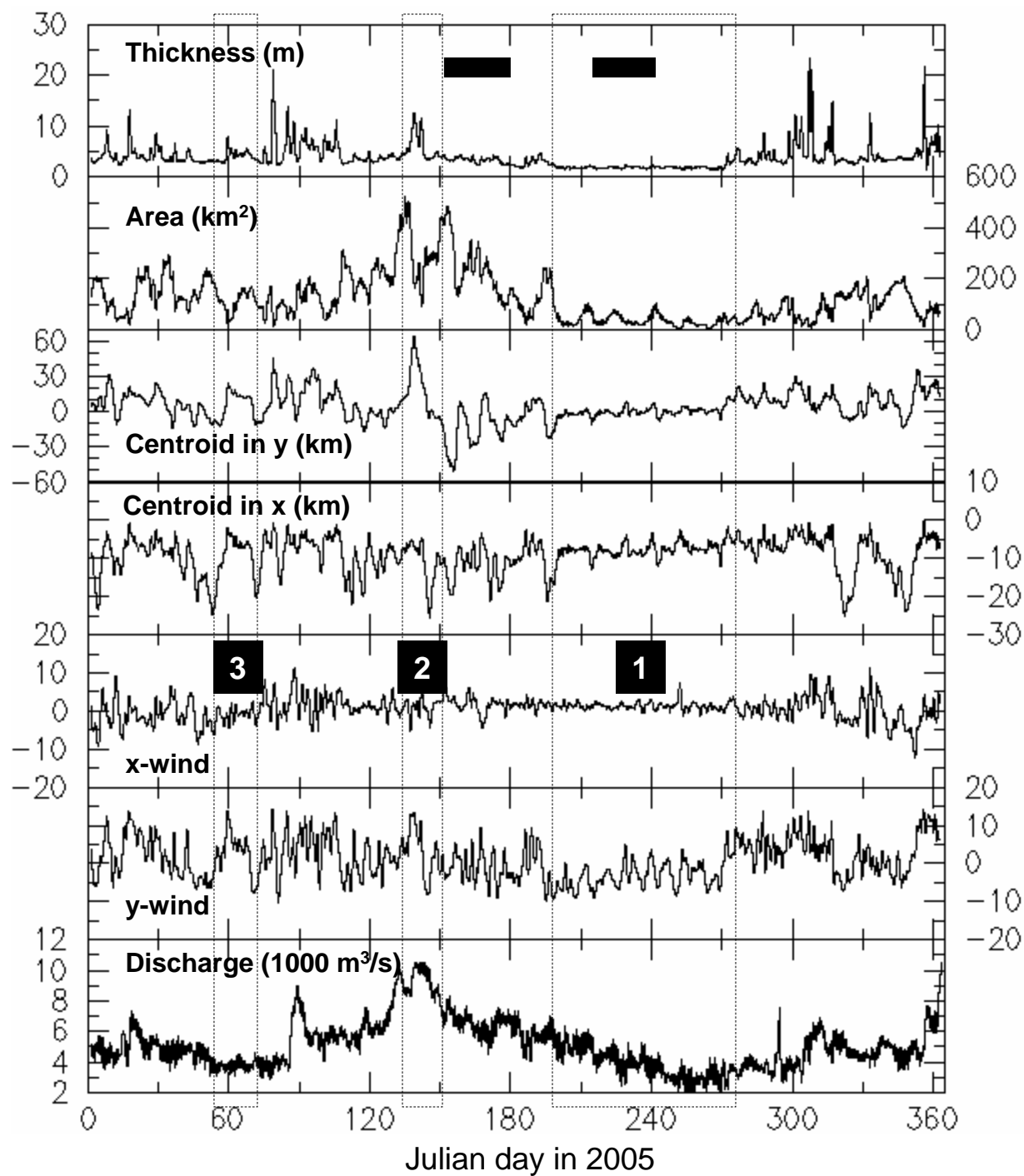


Fig. 3a

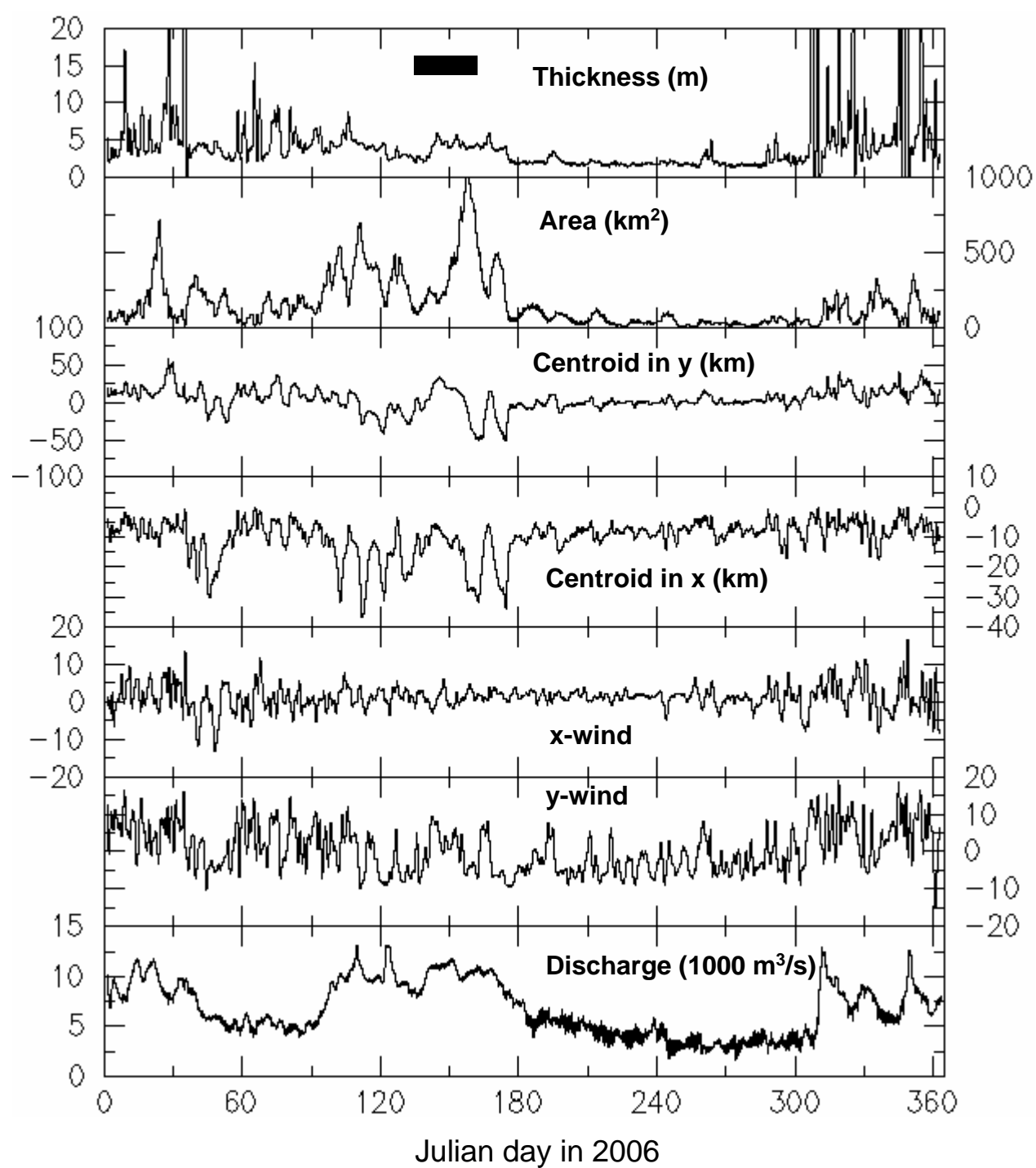


Fig. 3b

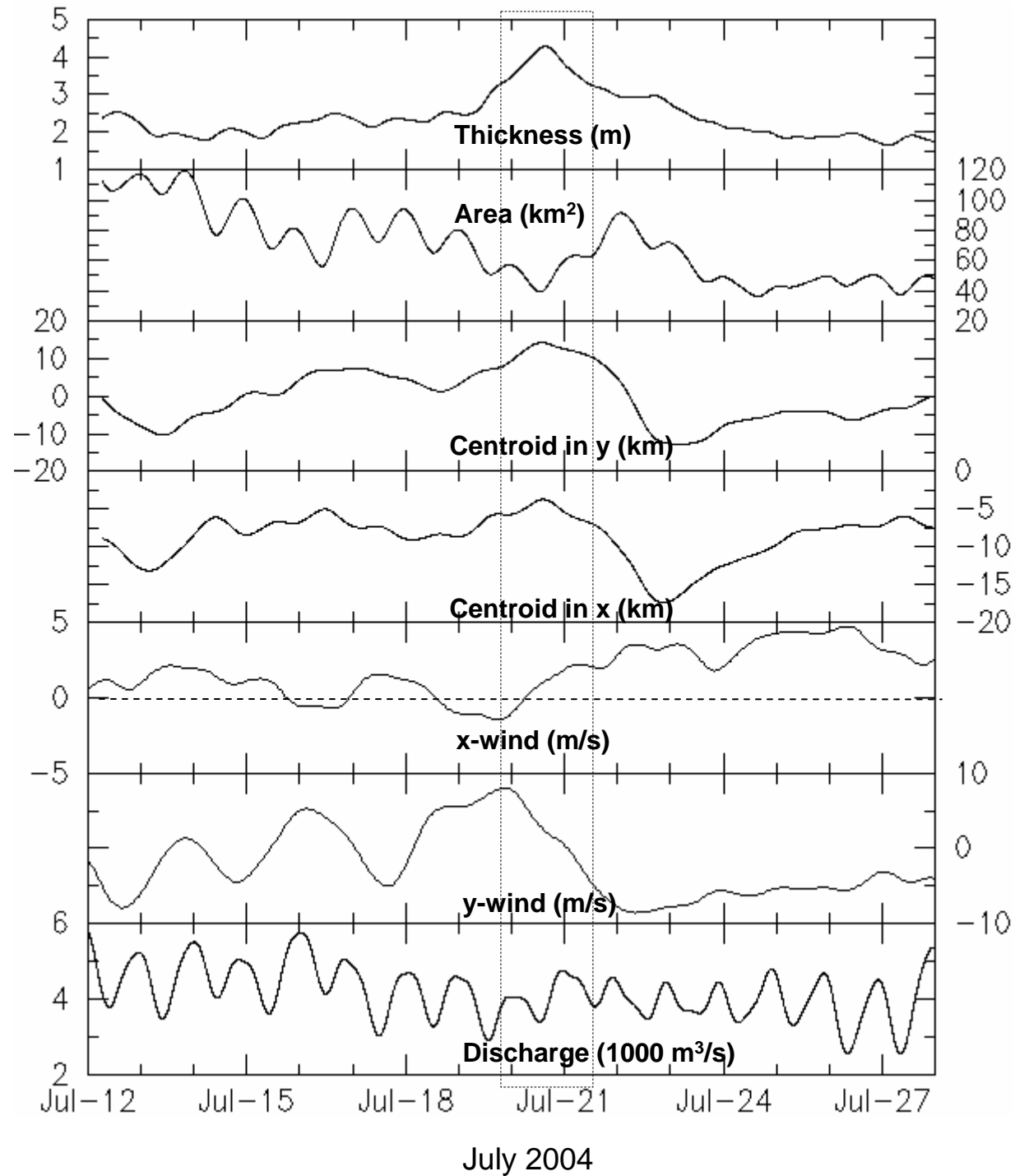


Fig. 4a

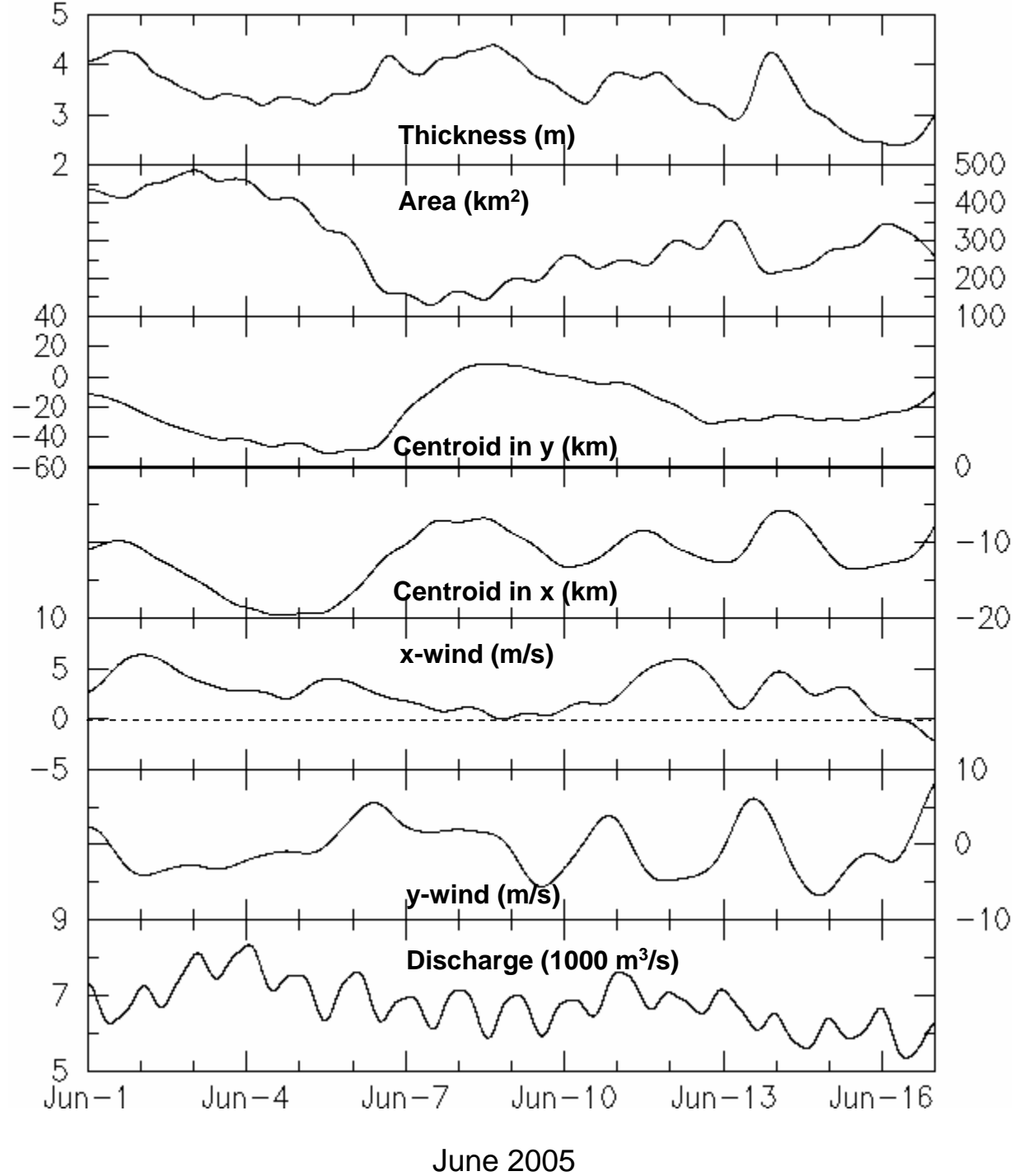


Fig. 4b

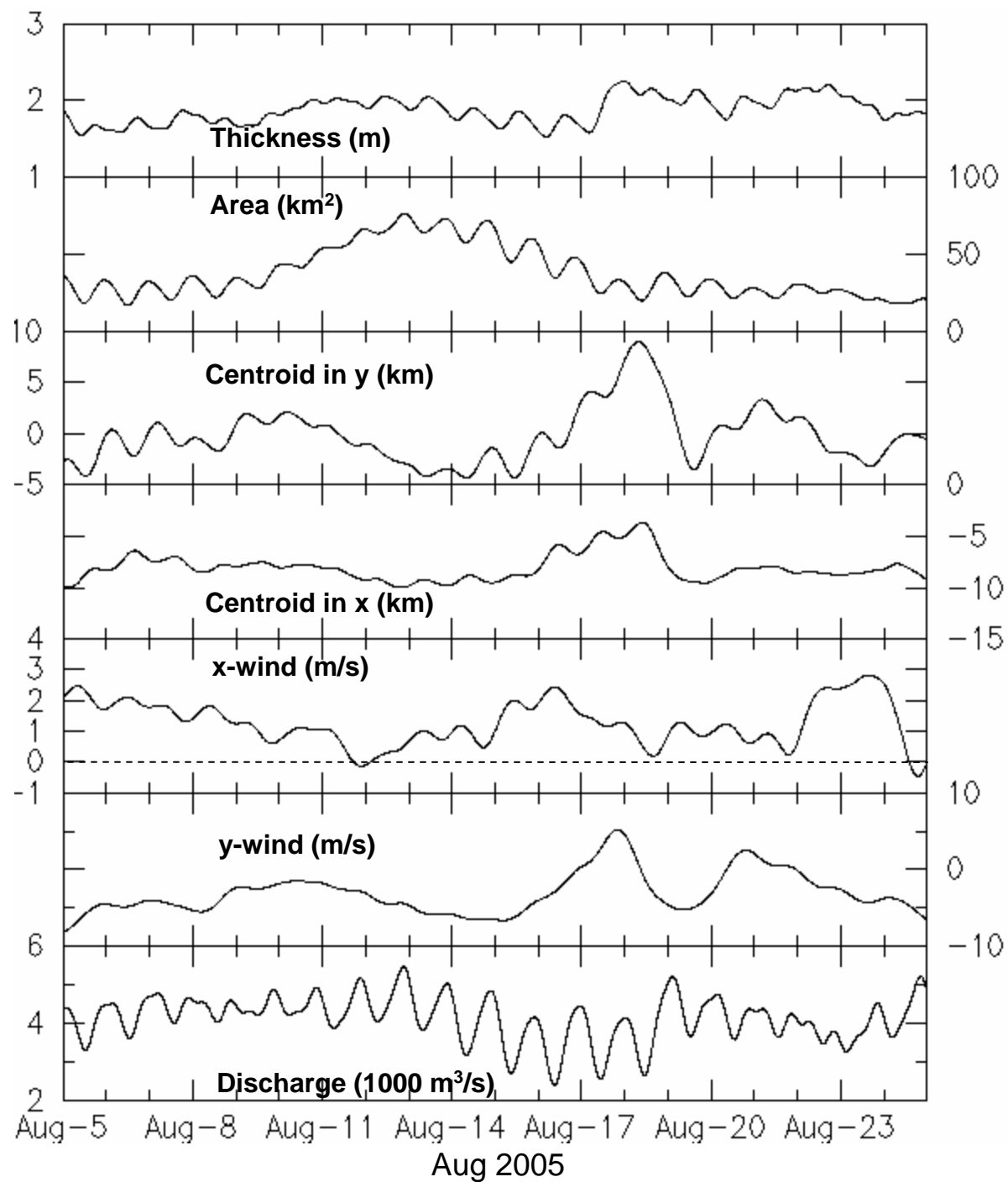


Fig. 4c

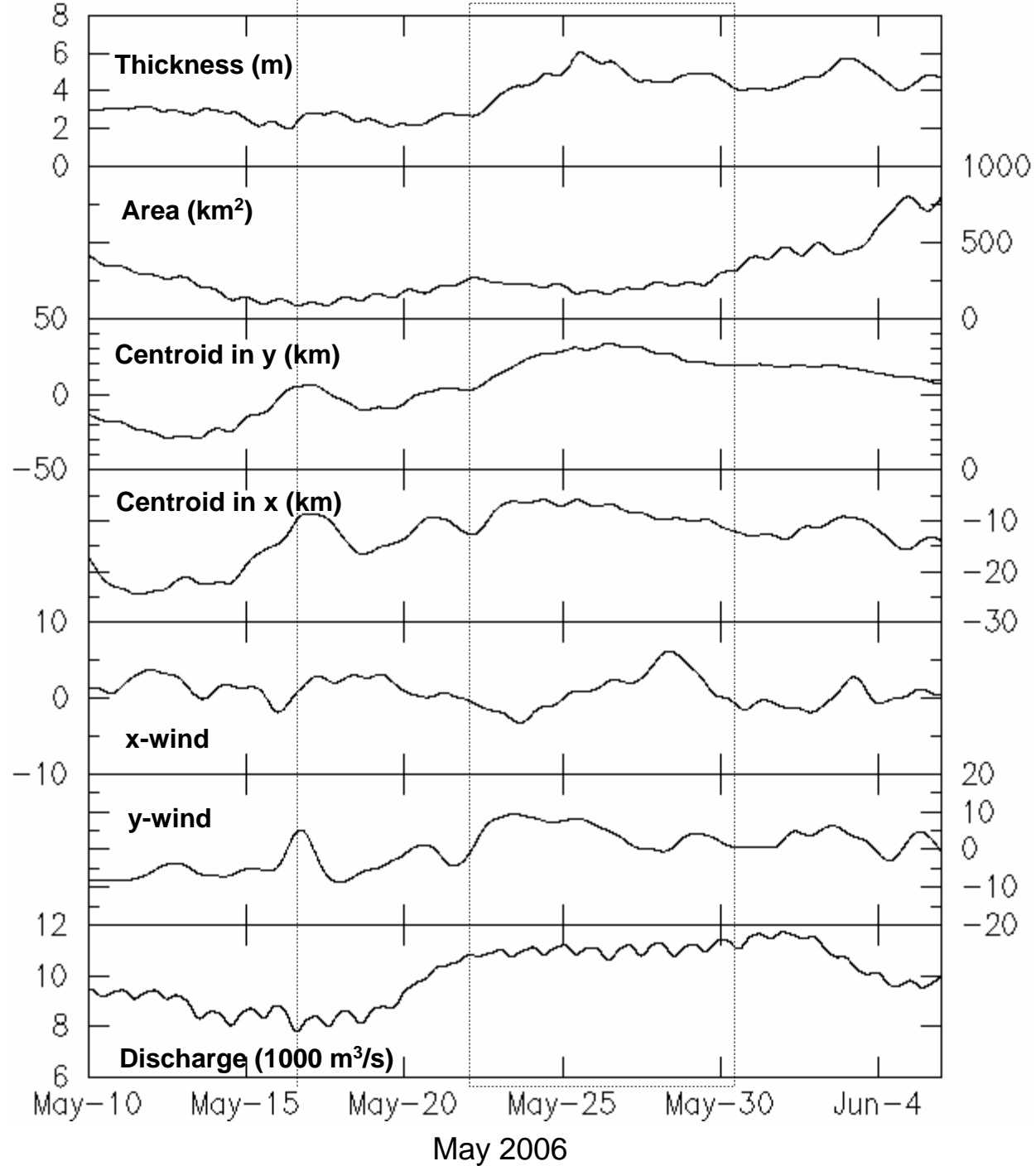


Fig. 4d

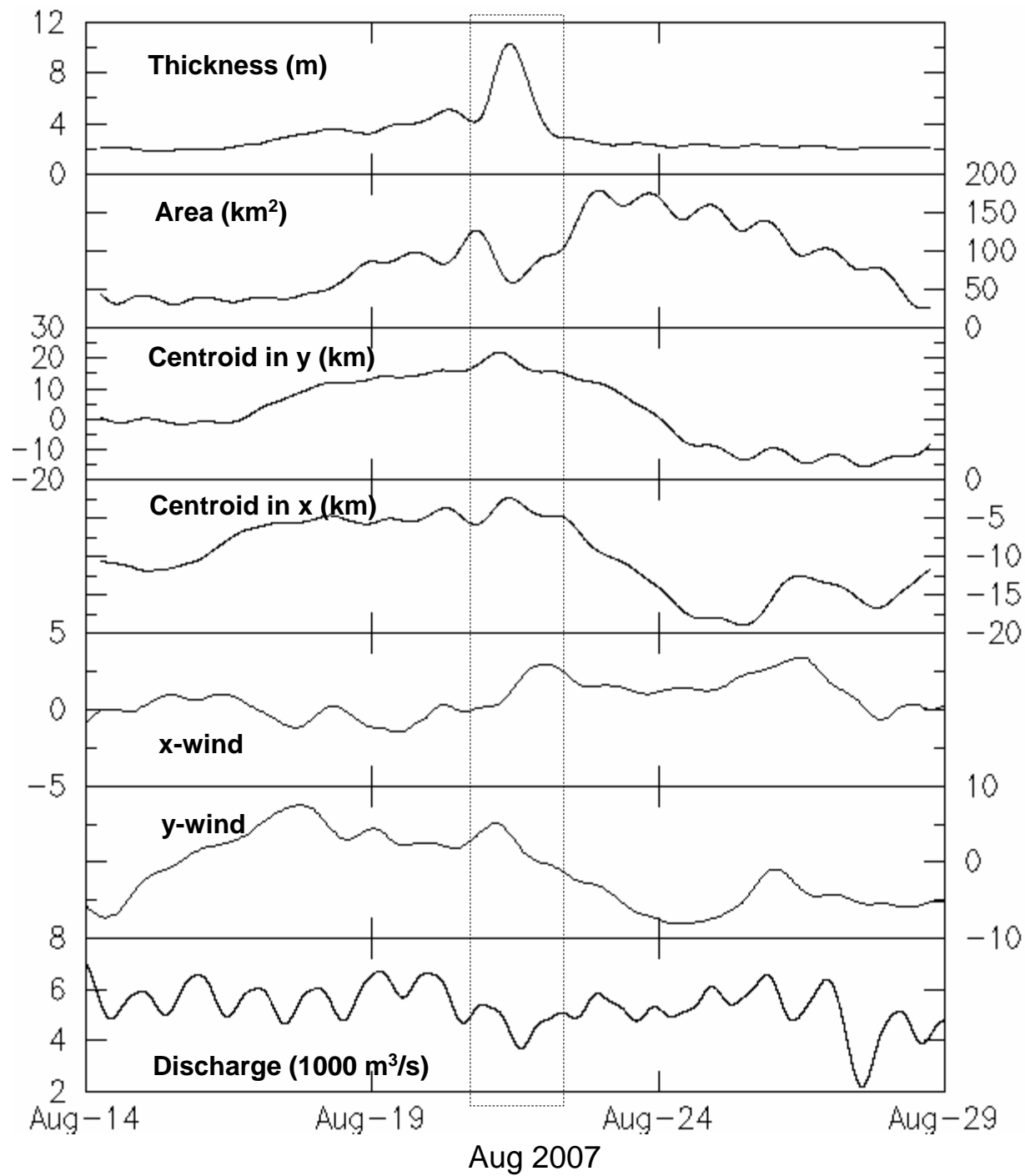


Fig. 4e

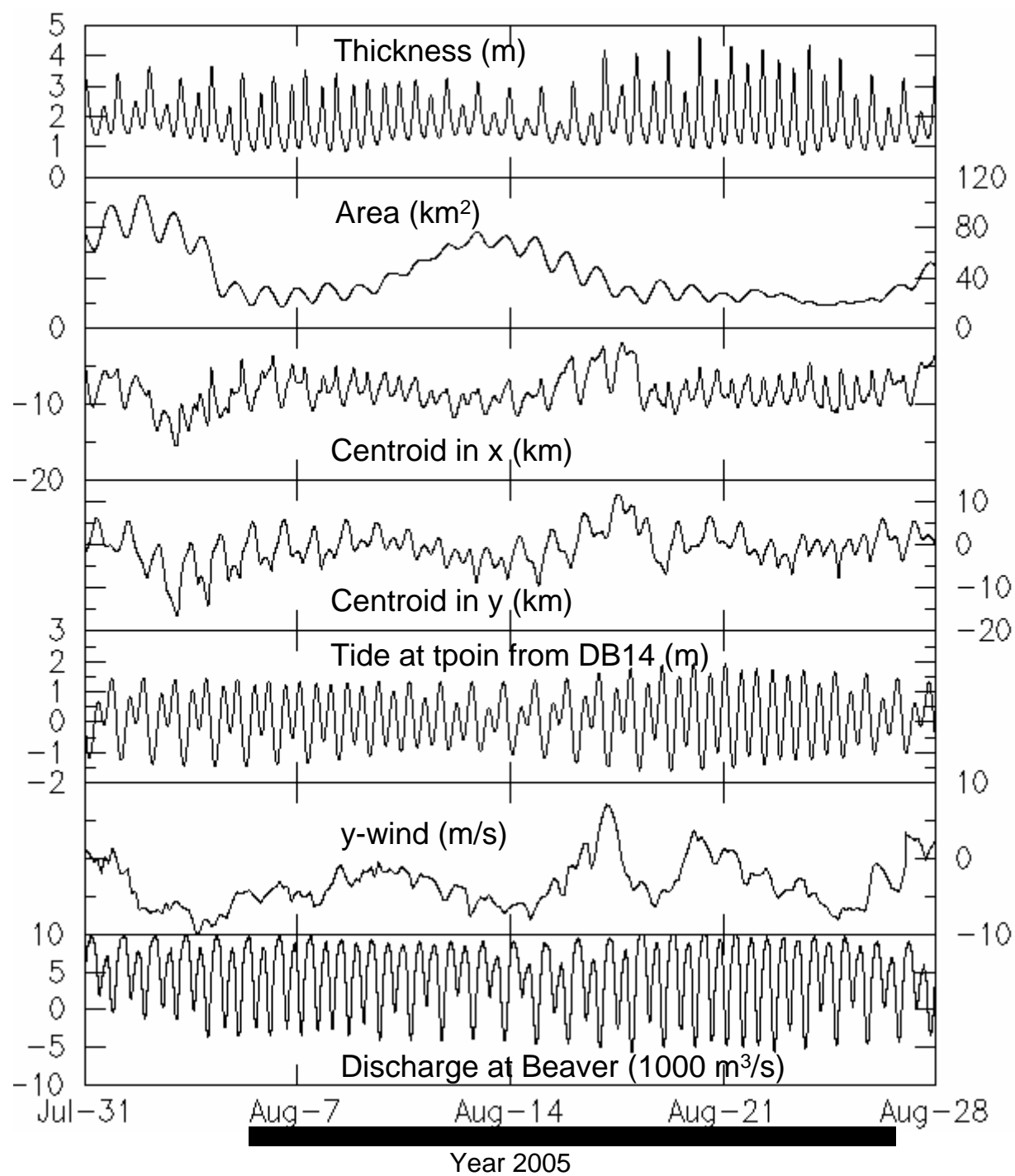


Fig.5

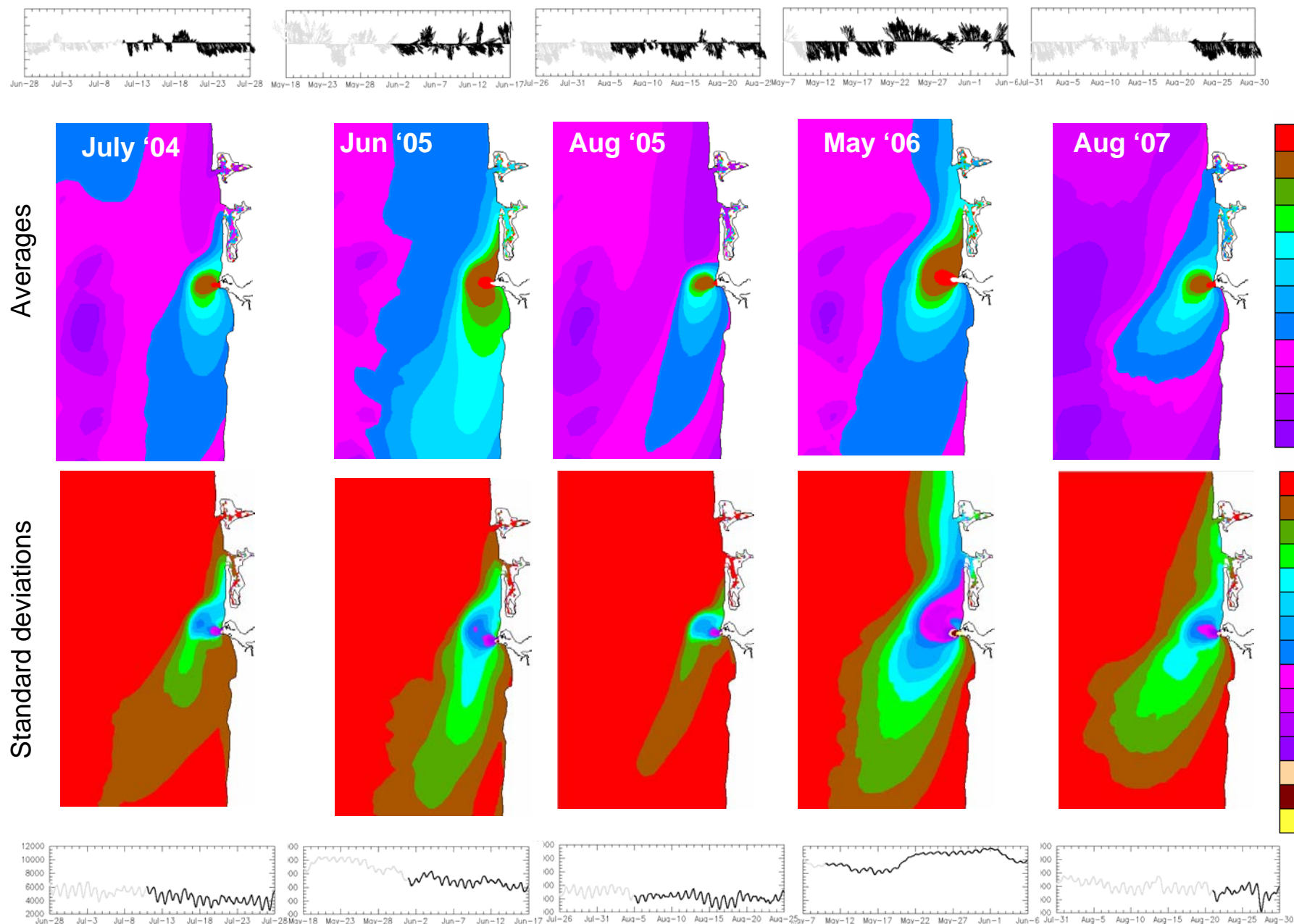


Fig. 6

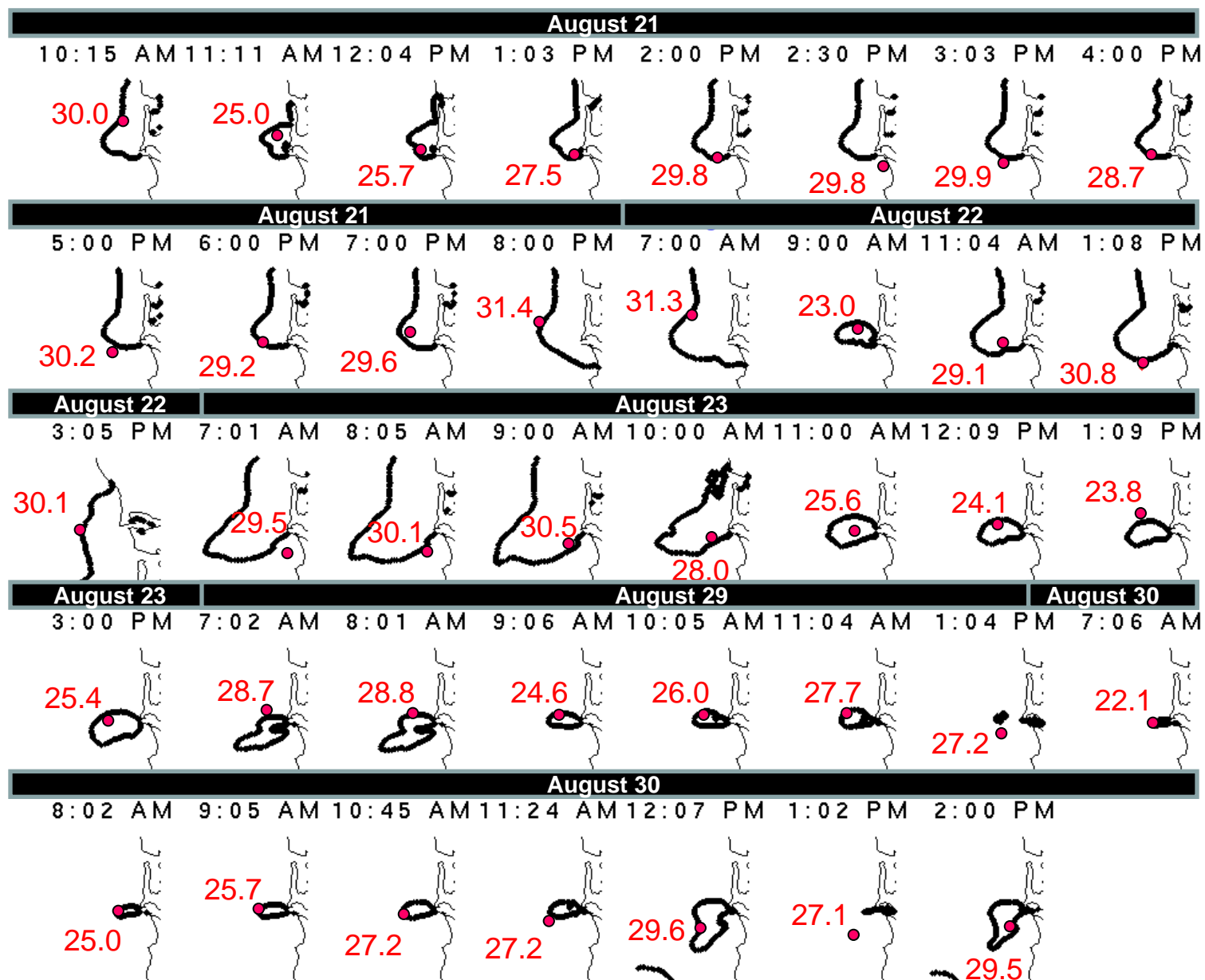


Fig. 7

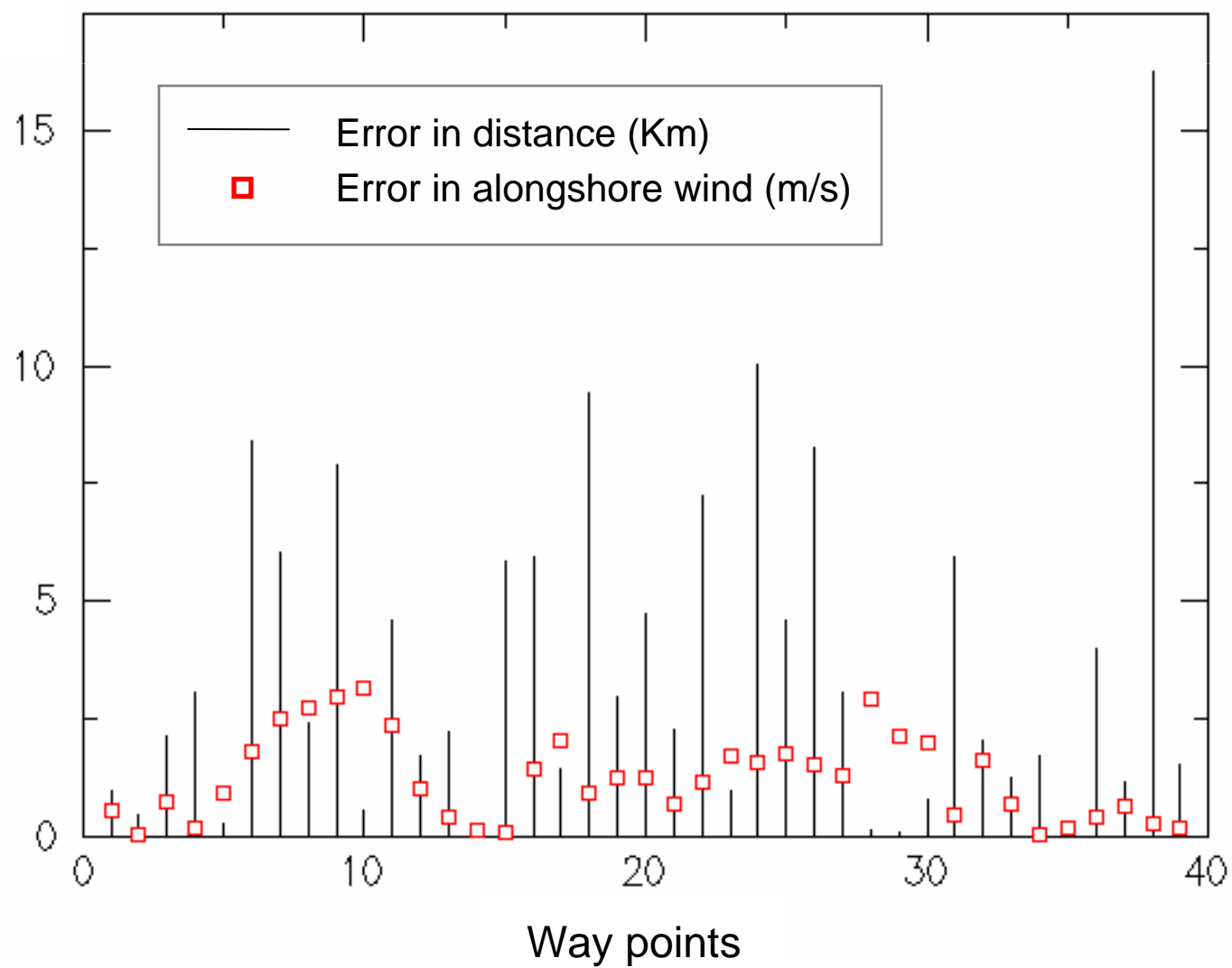


Fig. 8a

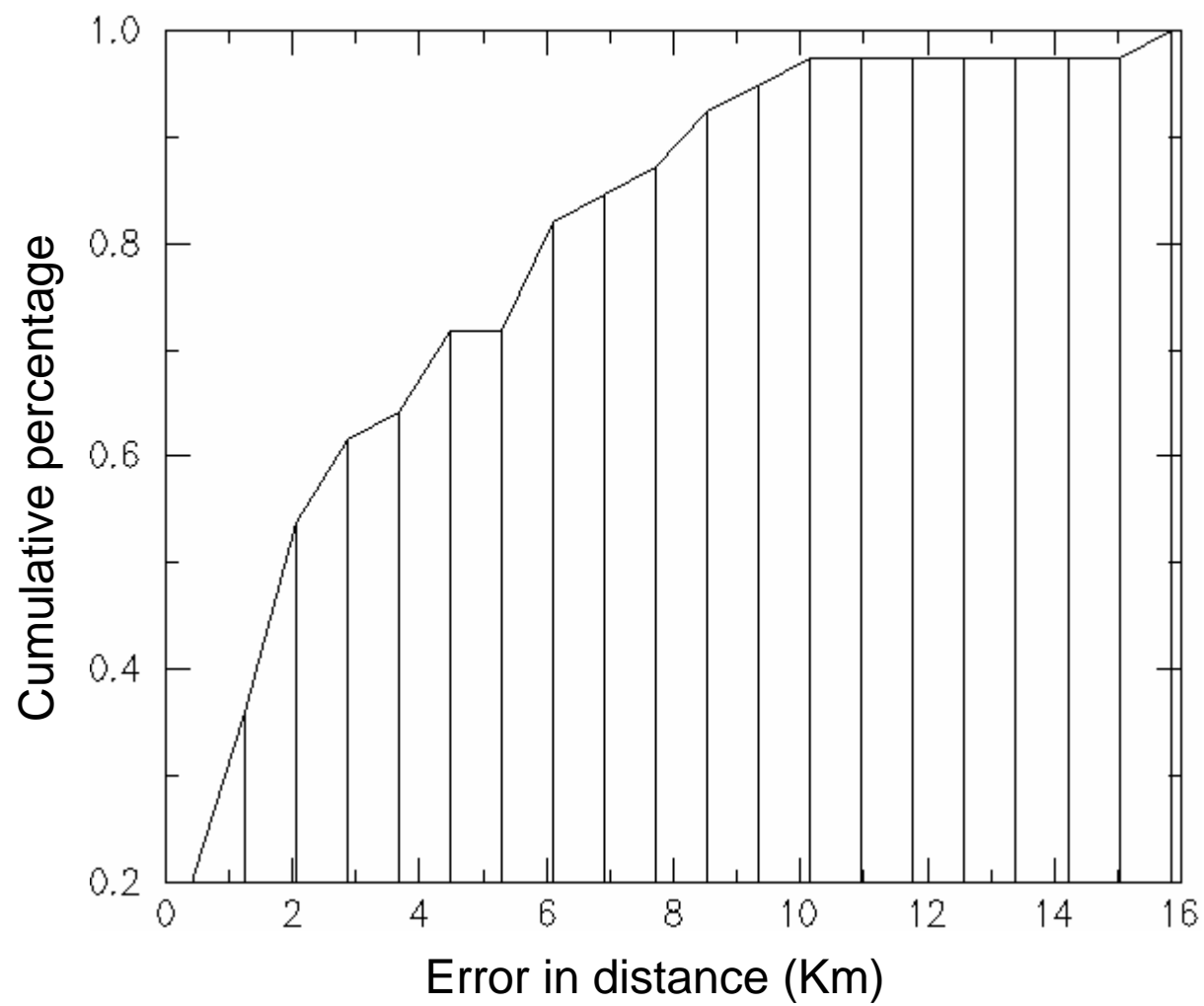
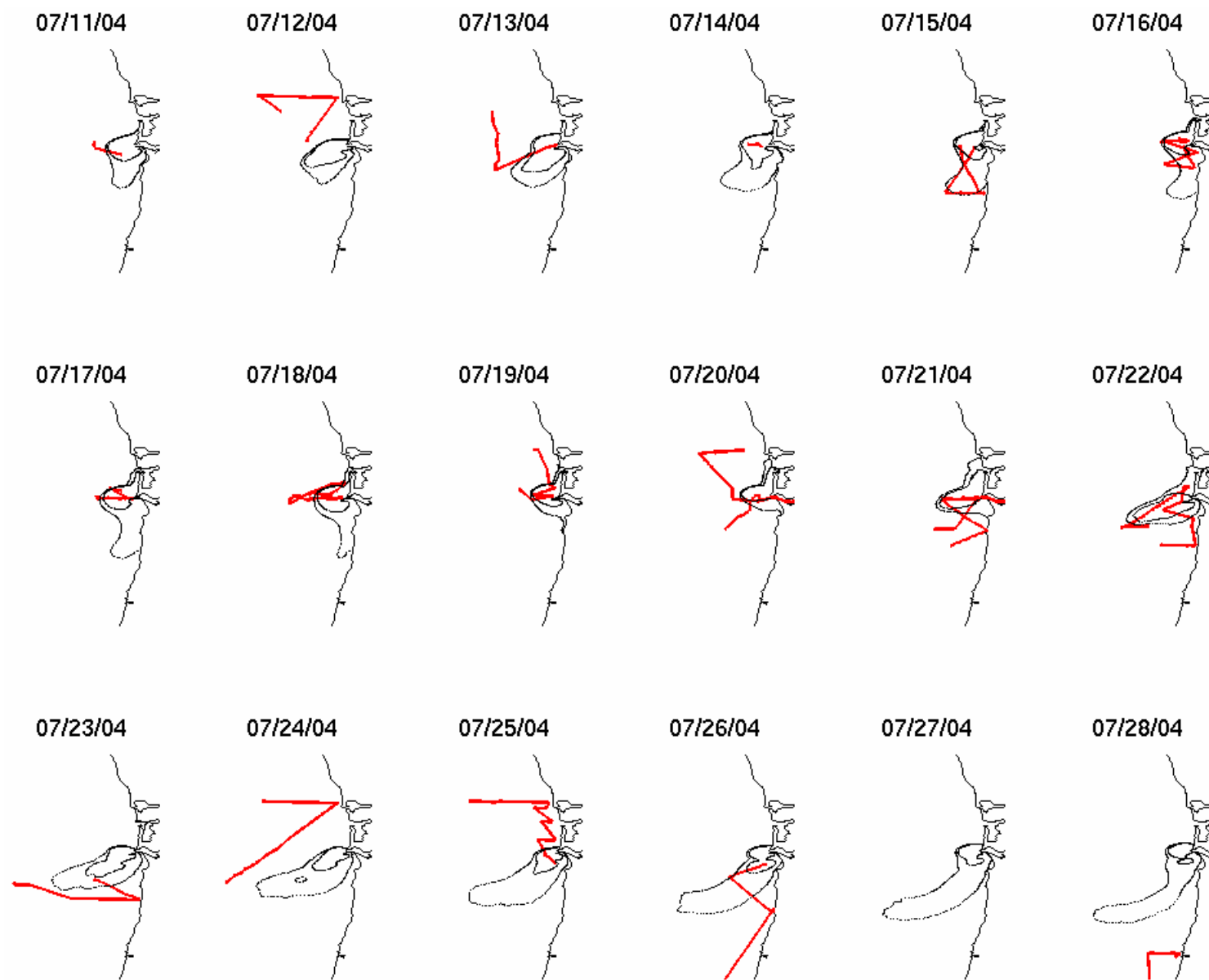


Fig. 8b



July 2004

Fig. 9a

North plume – **Bulge** – South plume

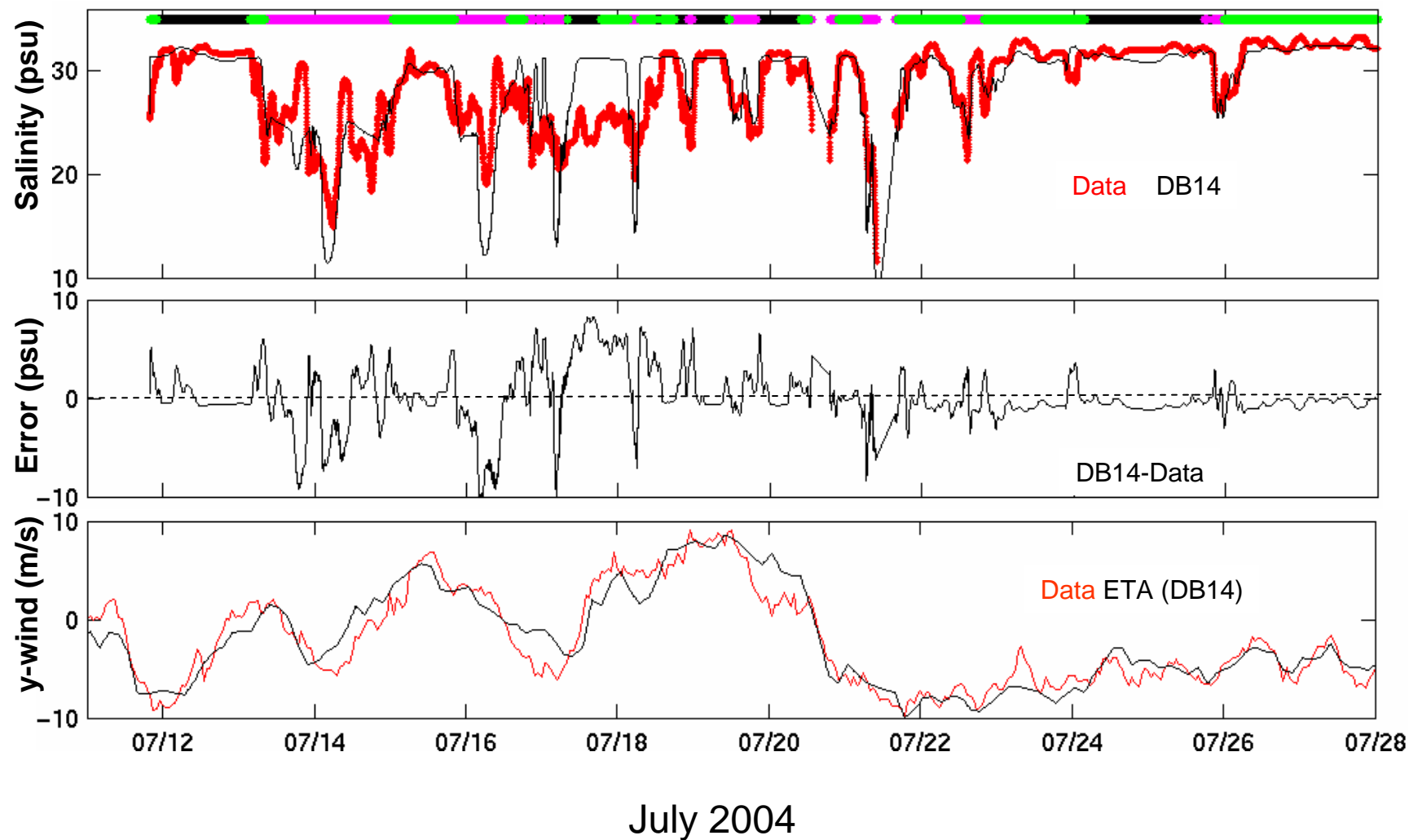


Fig. 9b

North plume – **Bulge** – South plume

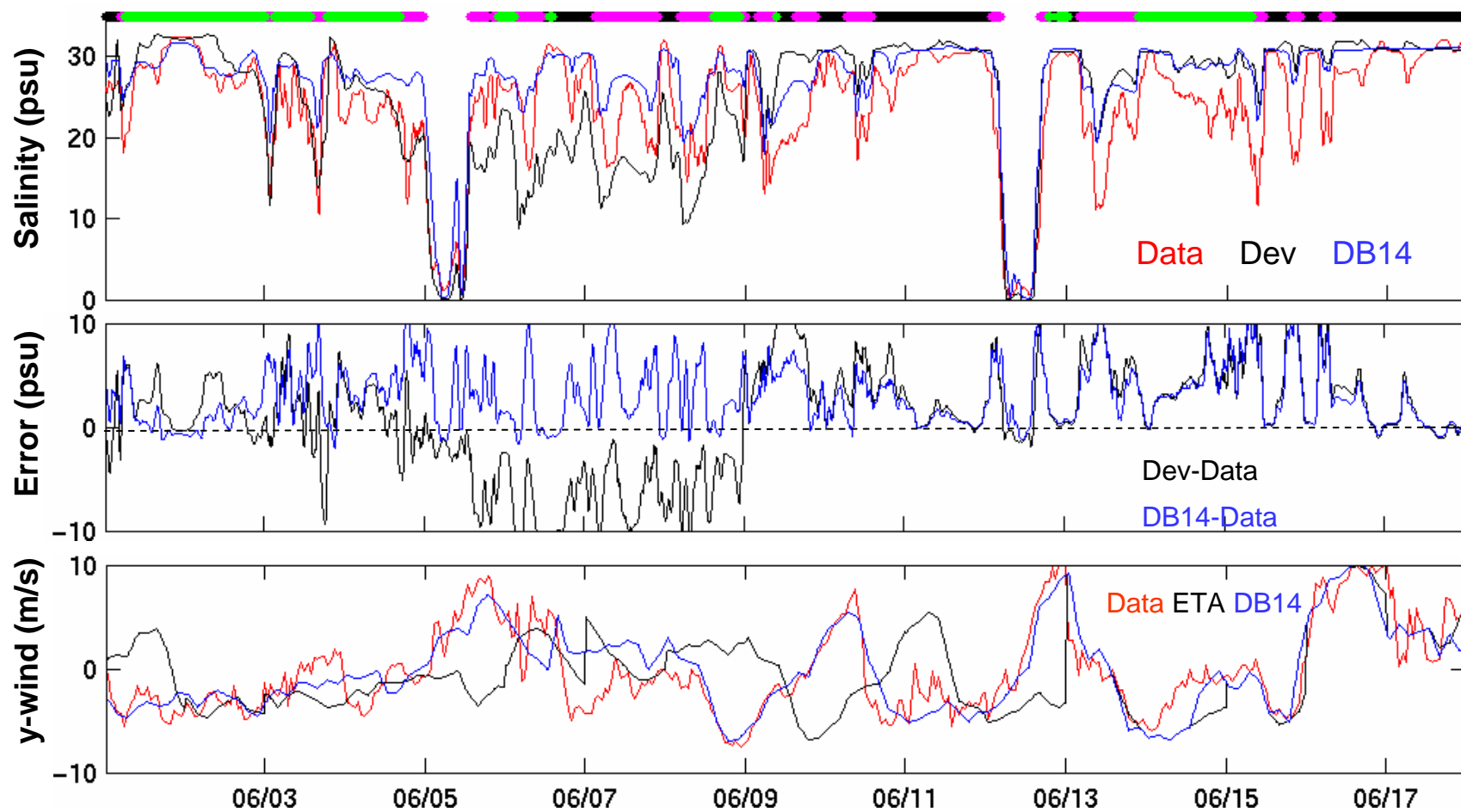
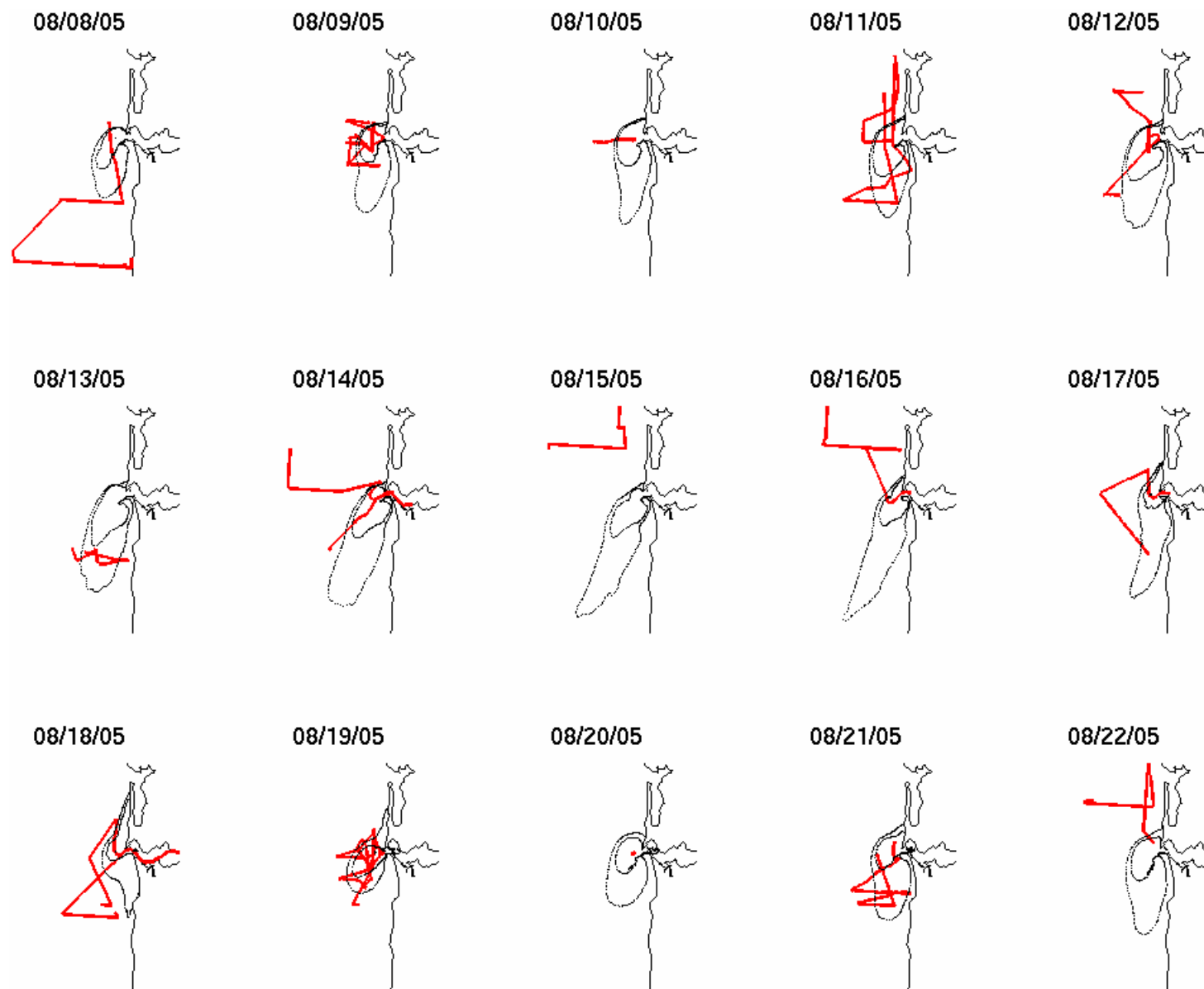


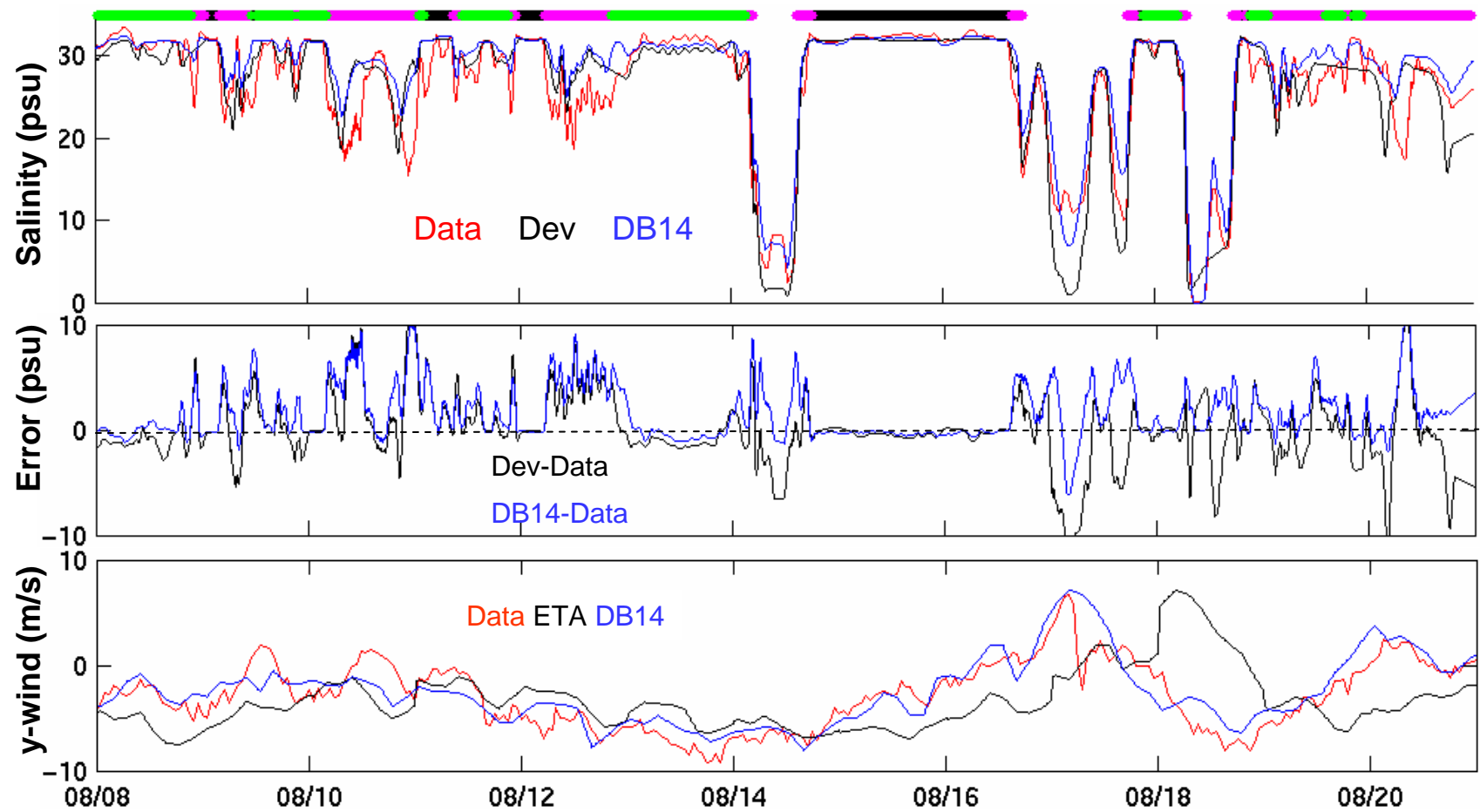
Fig. 10b



Aug 05

Fig. 11a

North plume – **Bulge** – South plume



Aug 05

Fig. 11b

05/22/06



05/23/06



05/24/06



05/25/06



05/26/06



05/27/06



05/28/06



05/29/06



05/30/06



05/31/06



06/01/06



06/02/06



06/03/06



06/04/06



06/05/06



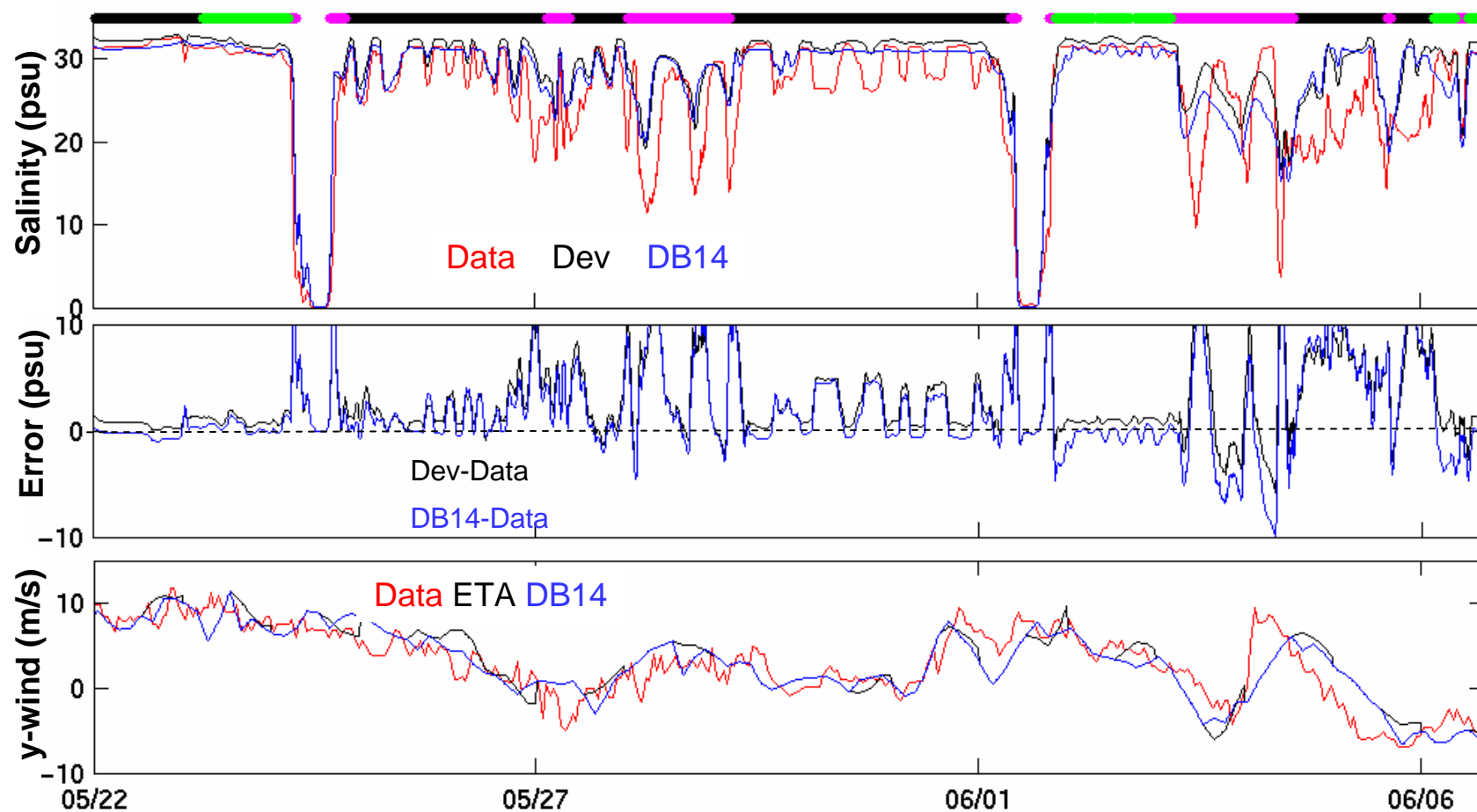
06/06/06



Fig. 12a

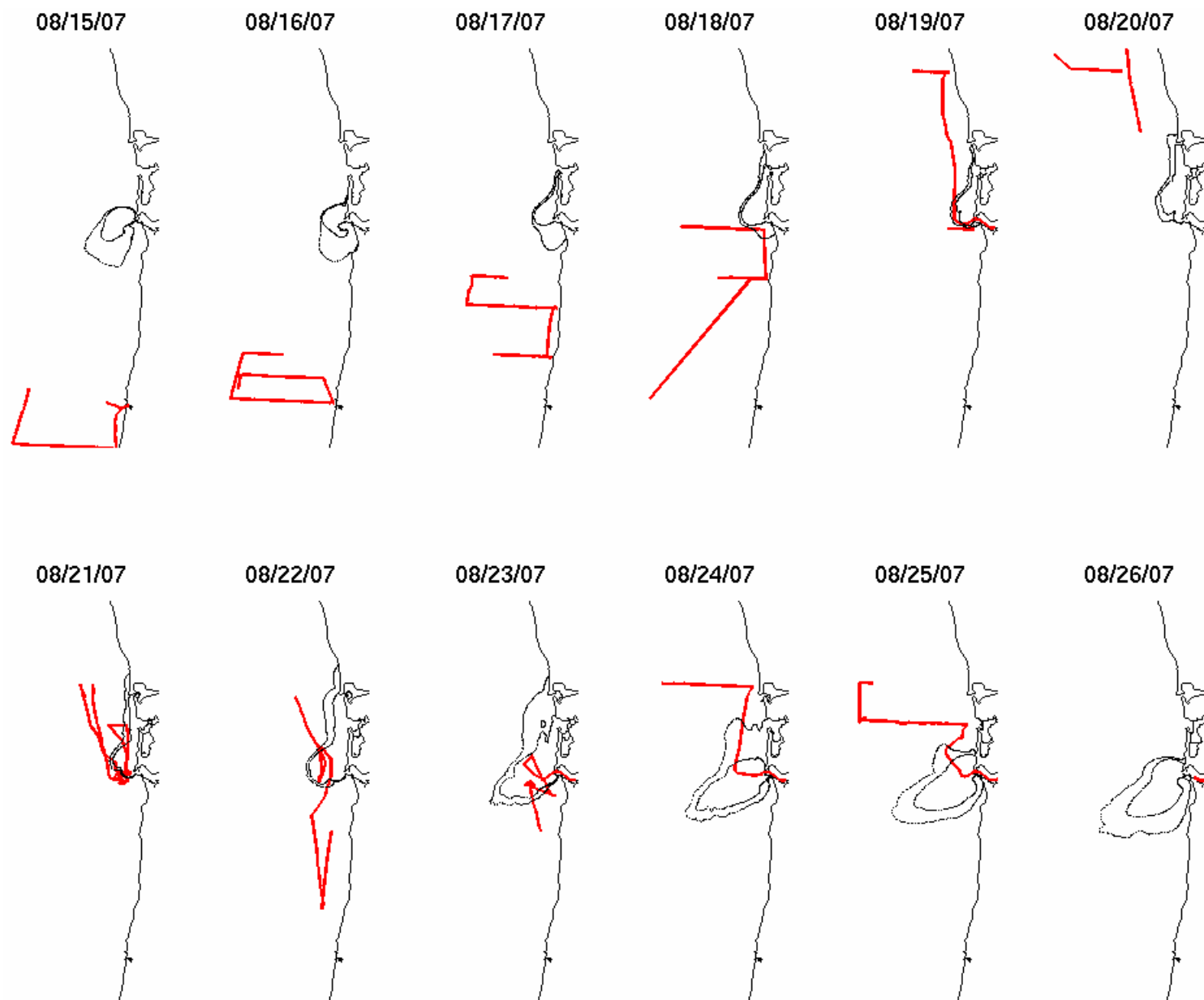
May 06

North plume – **Bulge** – South plume



May 06

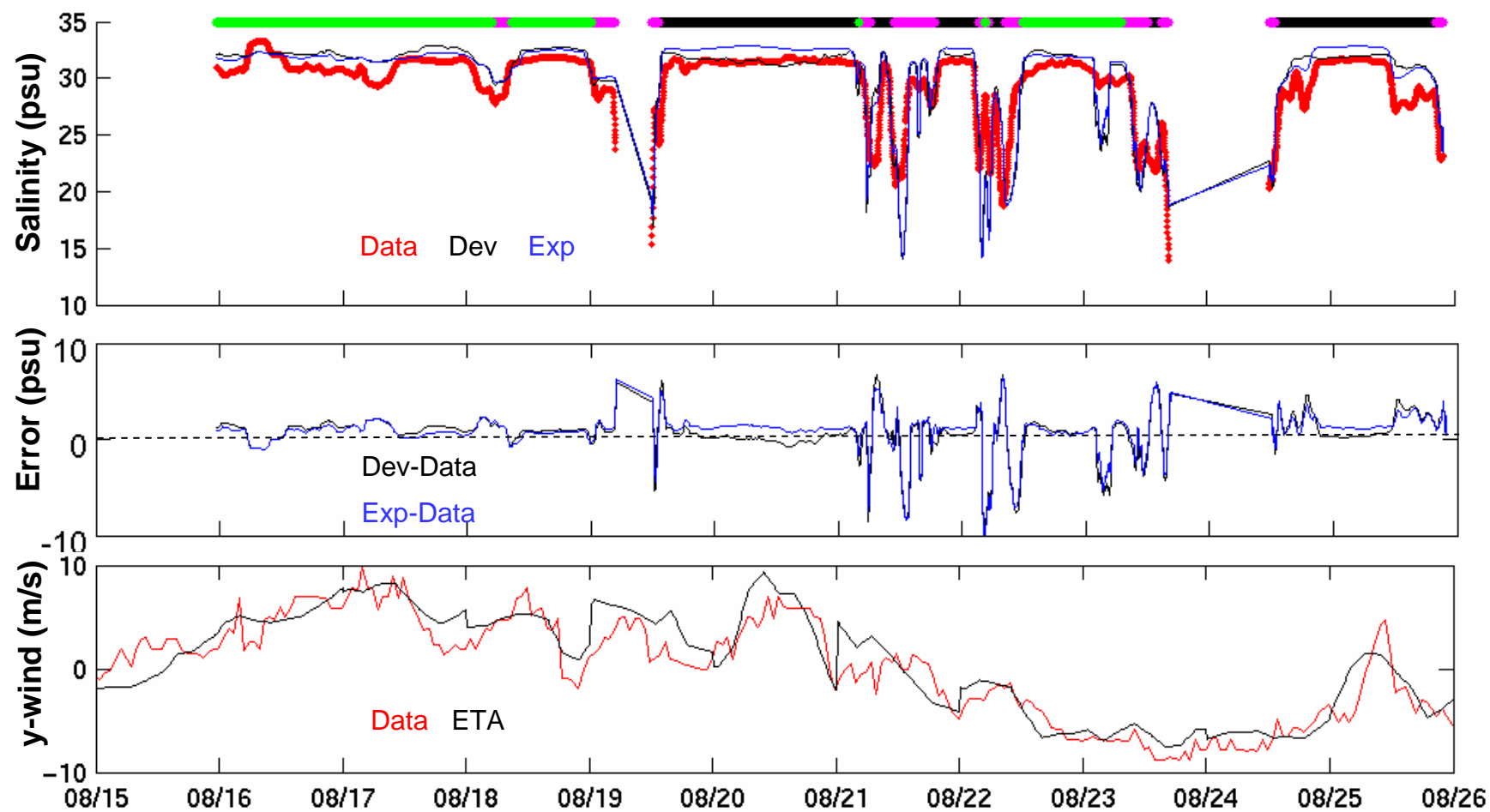
Fig. 12b



Aug. 2007

Fig. 13a

North plume – Bulge – South plume



Aug. 2007

Fig. 13b

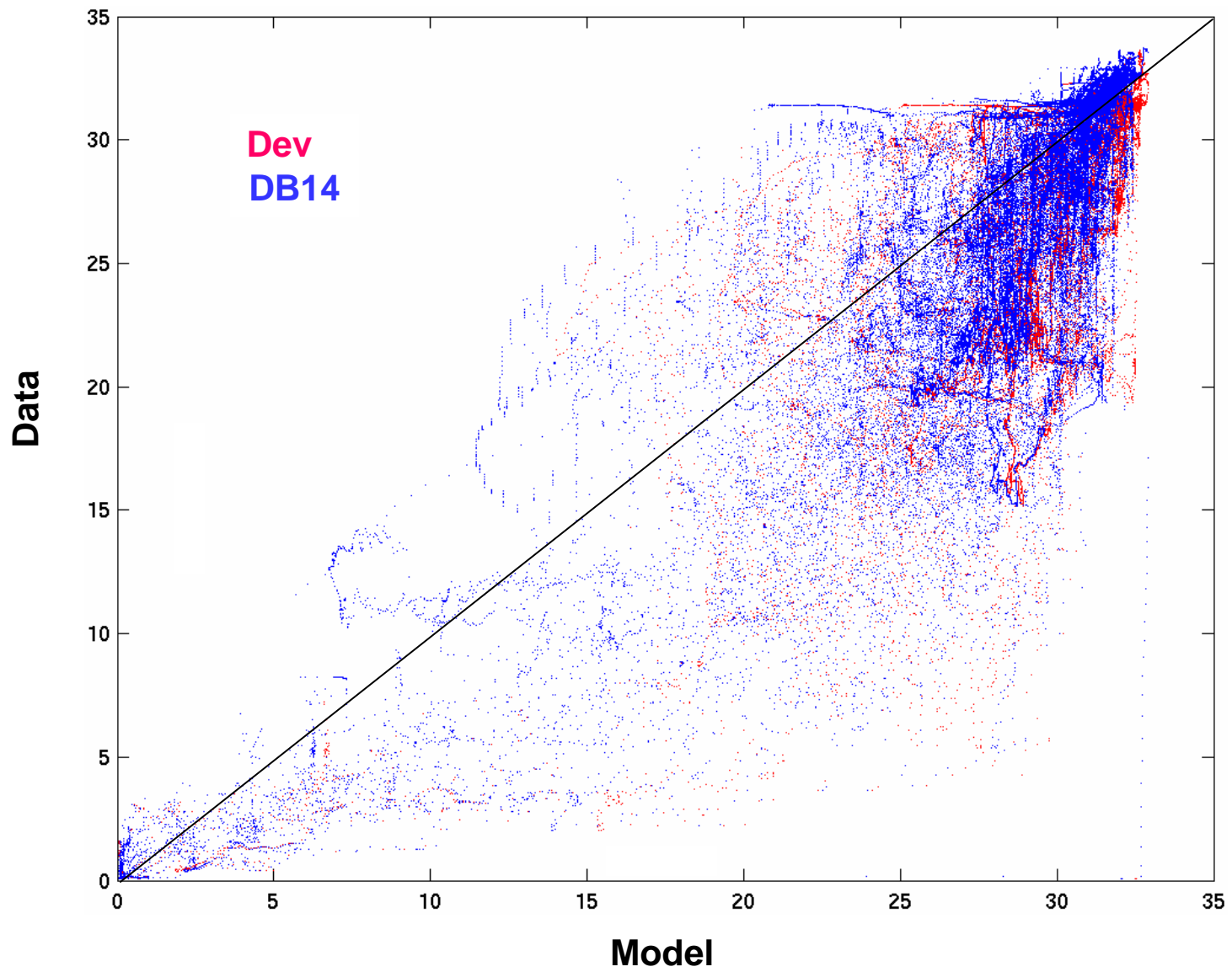


Fig. 14

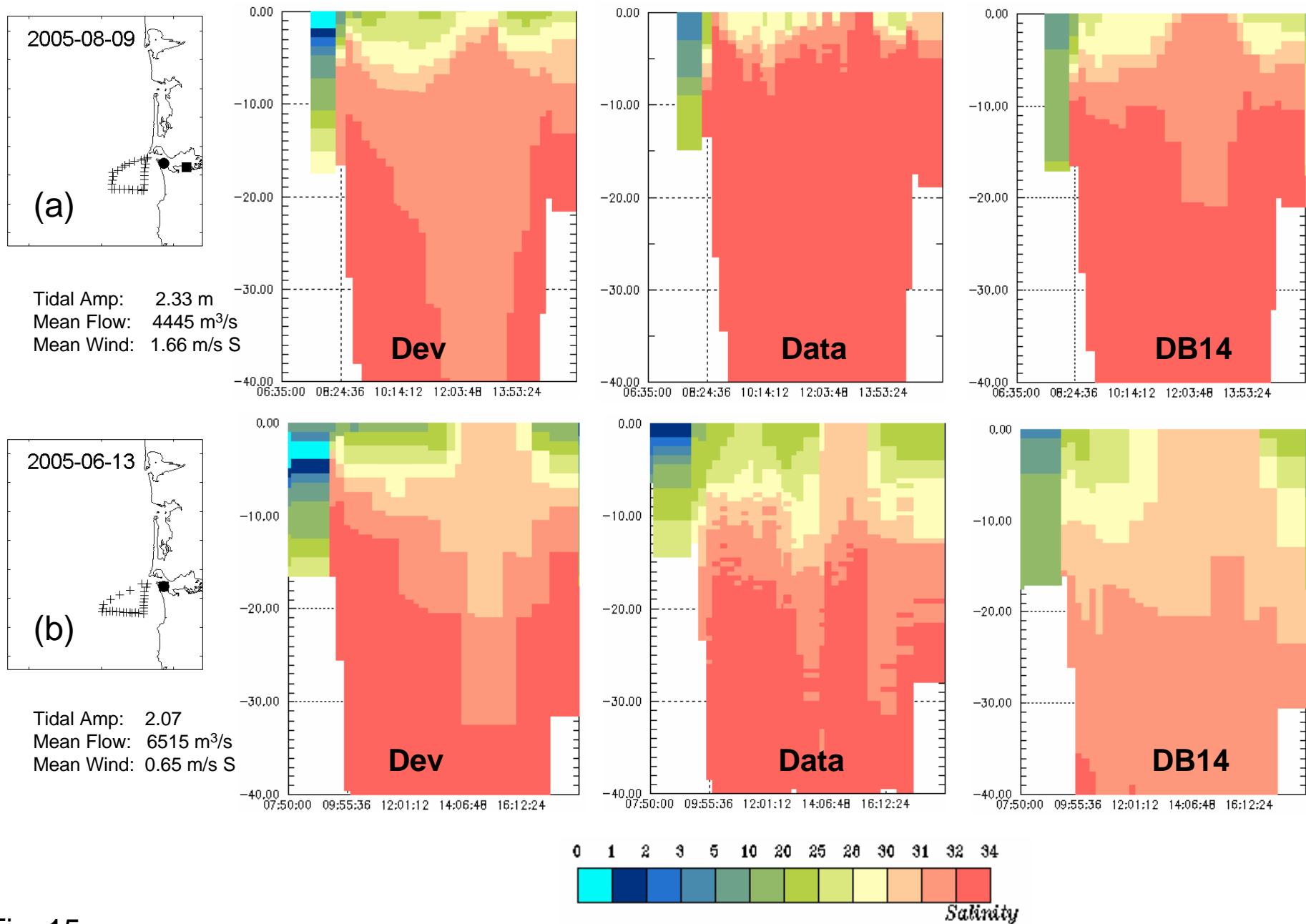
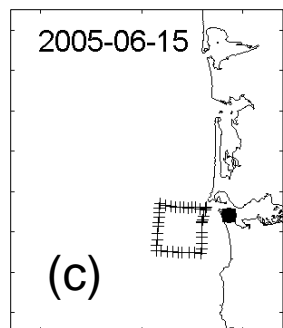


Fig. 15



Tidal Amp: 1.9 m
Mean Flow: 6168 m³/s
Mean Wind: 1.92 m/s S

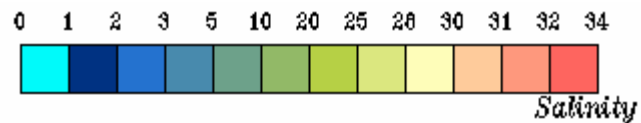
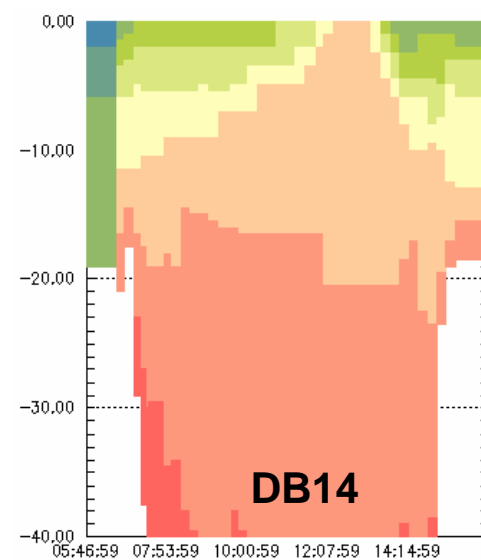
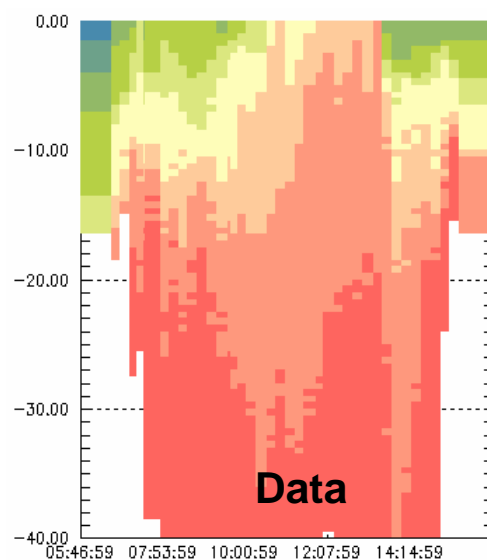
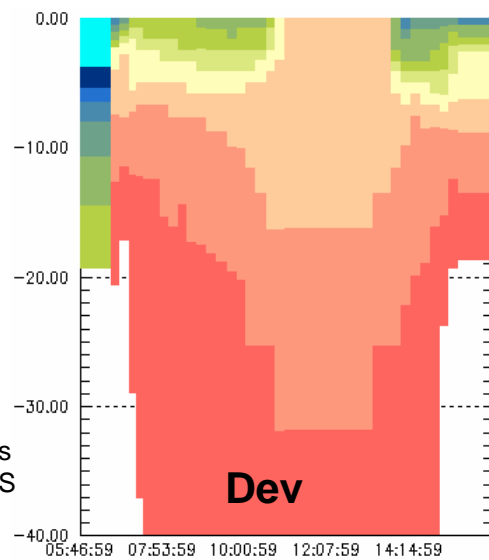
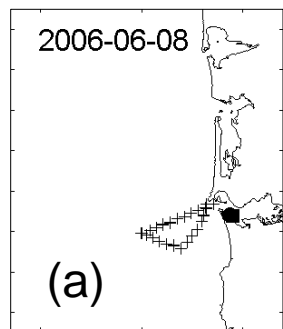
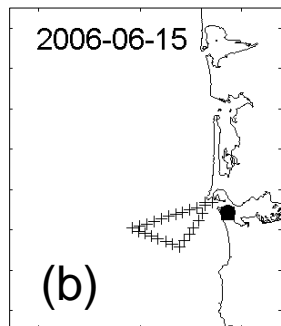
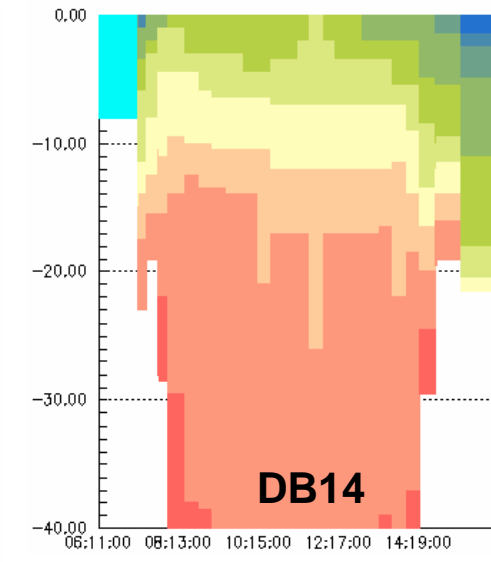
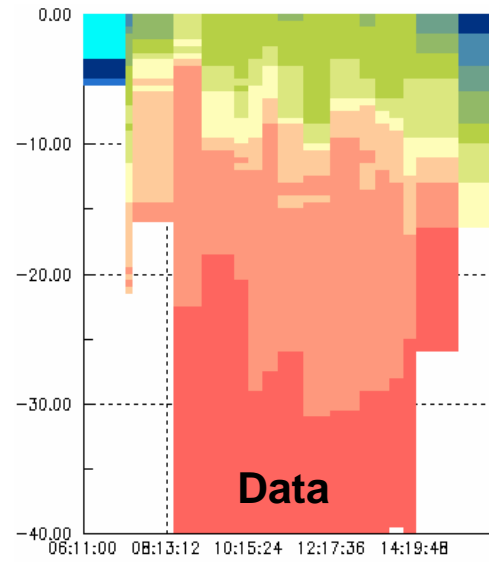
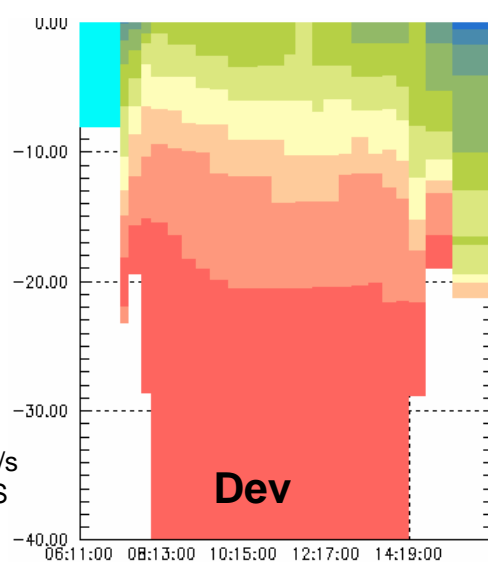


Fig. 15



Tidal Amp: 2.45 m
 Mean Flow: 10345 m³/s
 Mean Wind: 3.65 m/s S



Tidal Amp: 2.93 m
 Mean Flow: 10364 m³/s
 Mean Wind: 6.82 m/s N

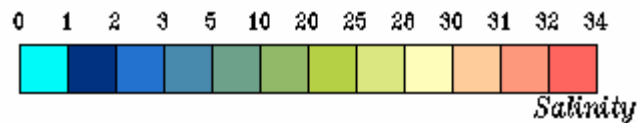
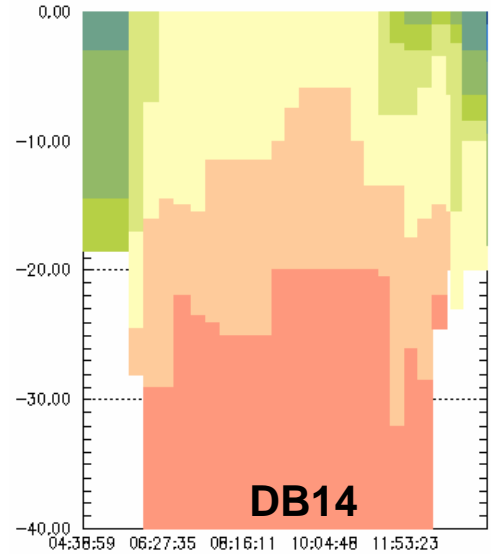
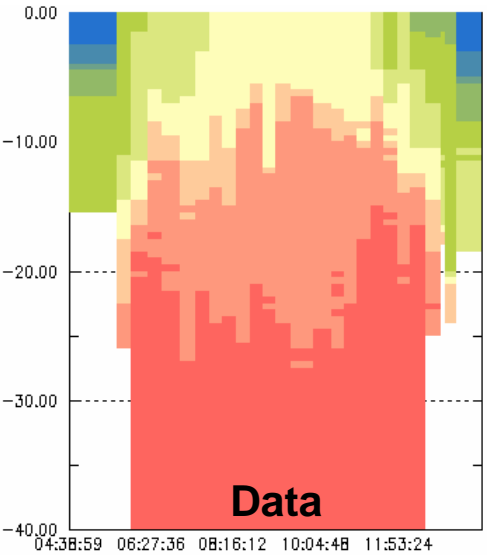
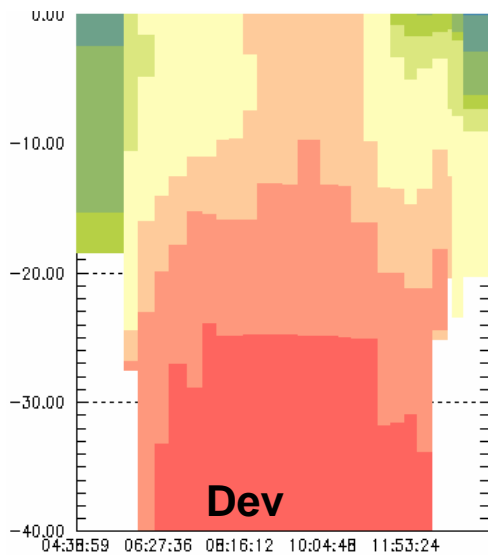
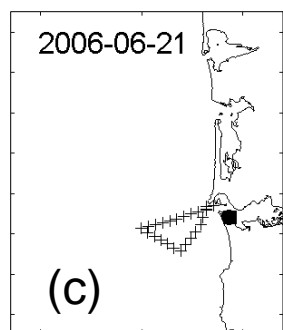


Fig. 16



Tidal Amp: 2.68 m
 Mean Flow: 9323 m³/s
 Mean Wind: 5.59 m/s S

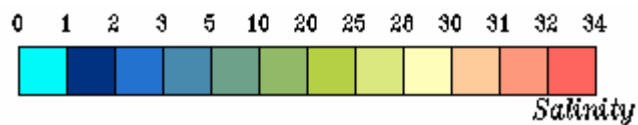
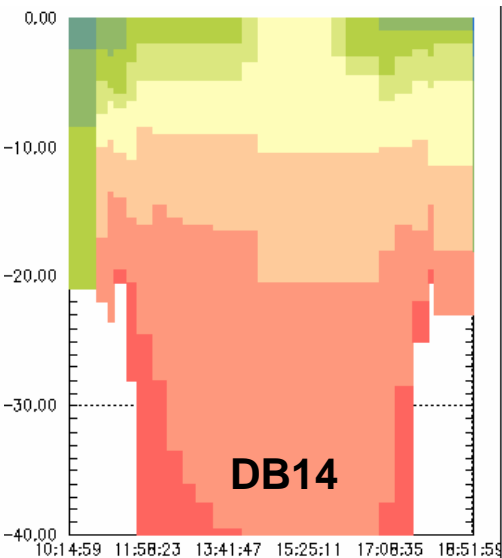
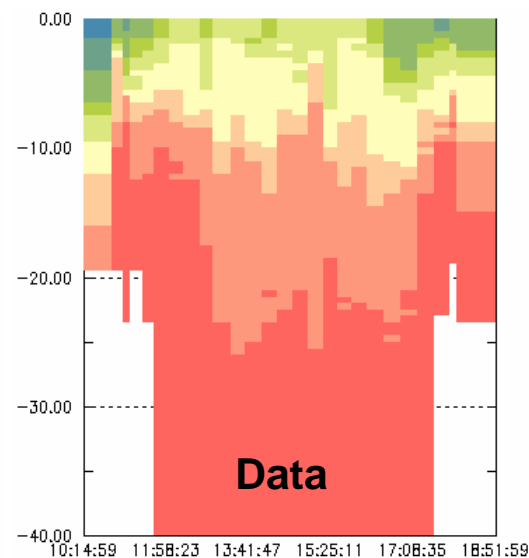
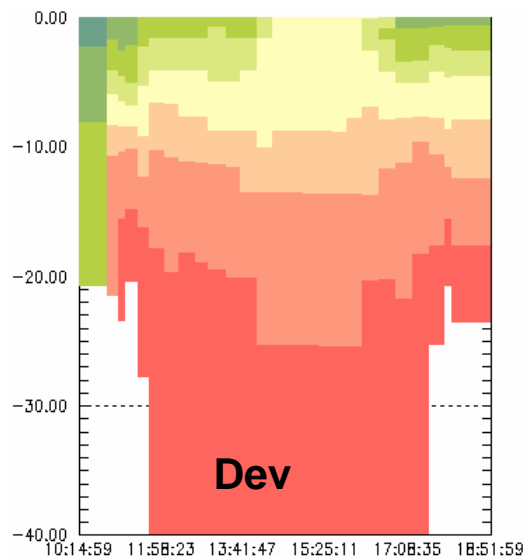
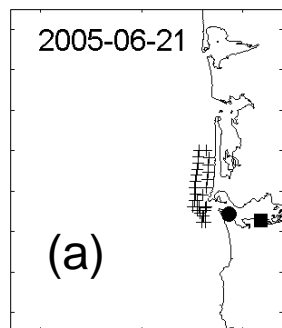
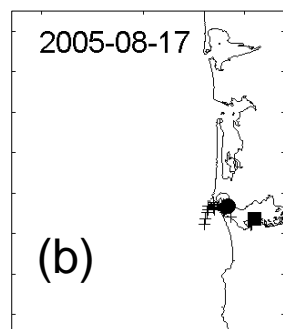
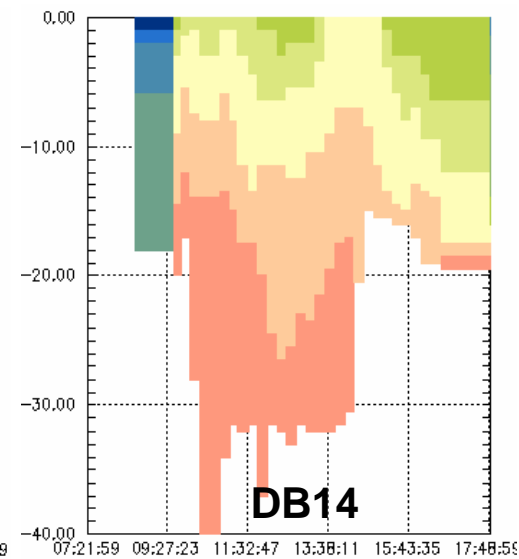
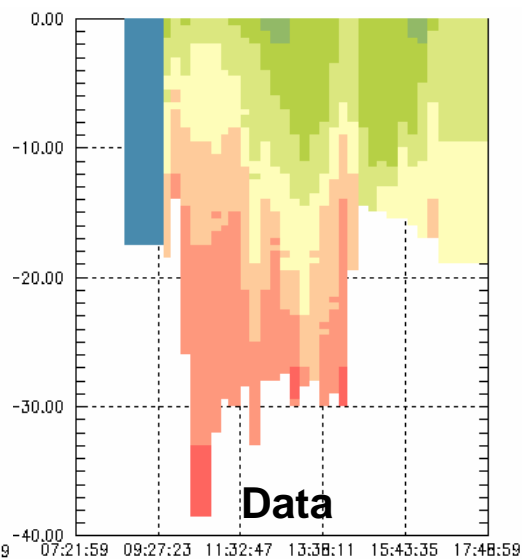
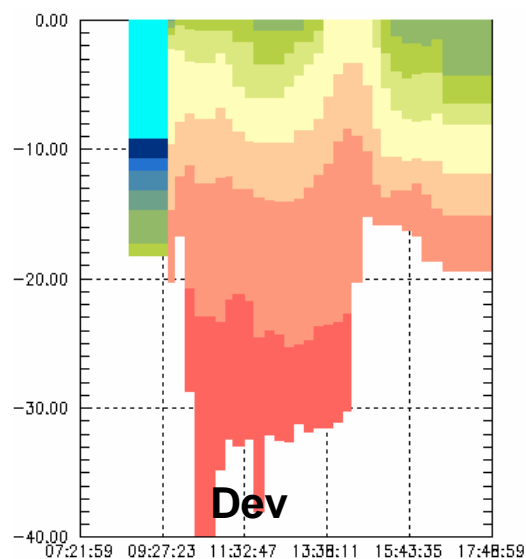


Fig. 16



Tidal Amp: 3.28 m
 Mean Flow: 5763 m³/s
 Mean Wind: 1.71 m/s N



Tidal Amp: 3.15 m
 Mean Flow: 3491 m³/s
 Mean Wind: 1.80 m/s N

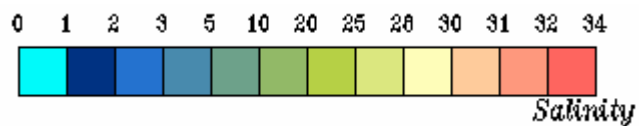
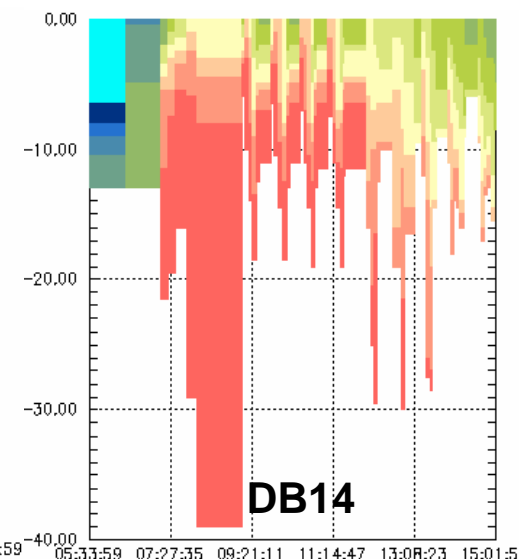
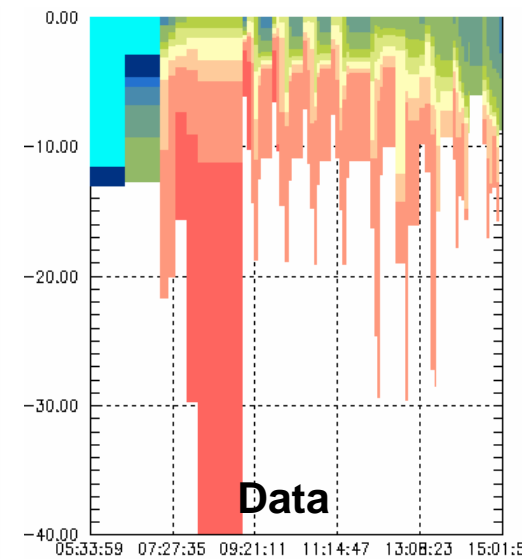
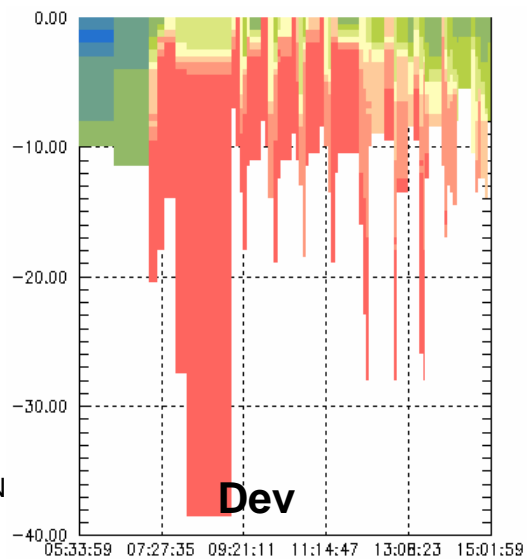
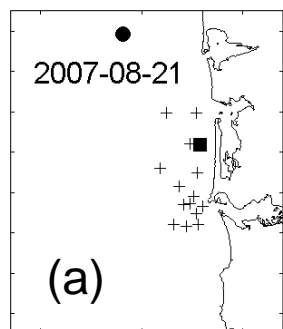
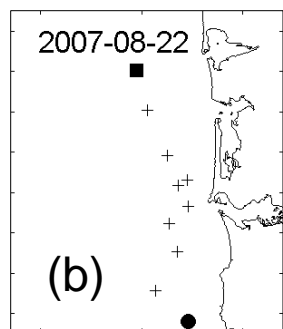
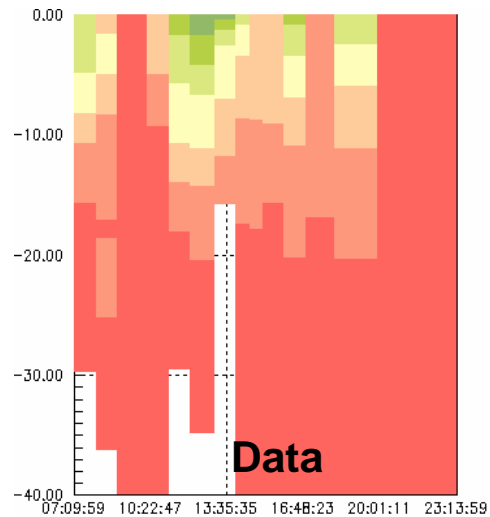
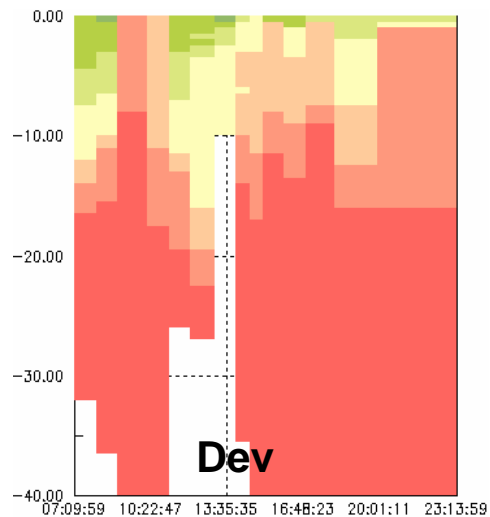


Fig. 17



Tidal Amp: 1.85 m
 Mean Flow: 4518 m³/s
 Mean Wind: 0.62 m/s S



Tidal Amp: 1.98 m
 Mean Flow: 5175 m³/s
 Mean Wind: 3.95 m/s S

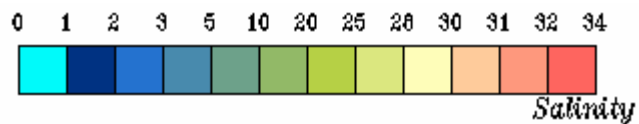
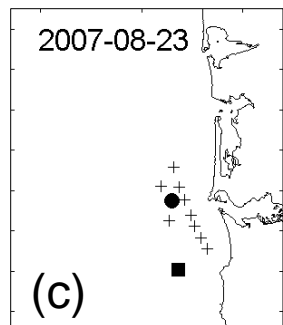
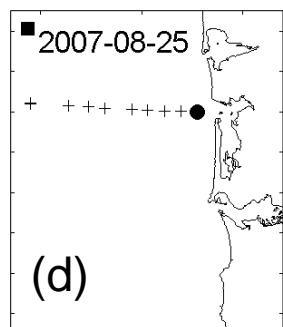
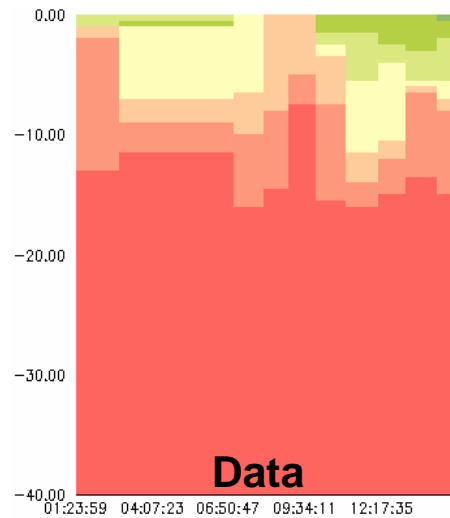
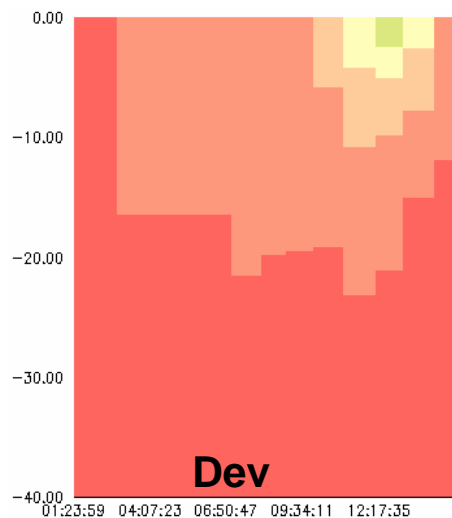


Fig. 18



Tidal Amp: 2.13 m
 Mean Flow: 5225 m³/s
 Mean Wind: 7.54 m/s S



Tidal Amp: 2.80 m
 Mean Flow: 5932 m³/s
 Mean Wind: 2.27 m/s S

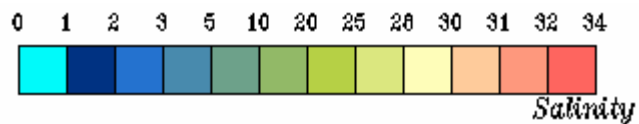
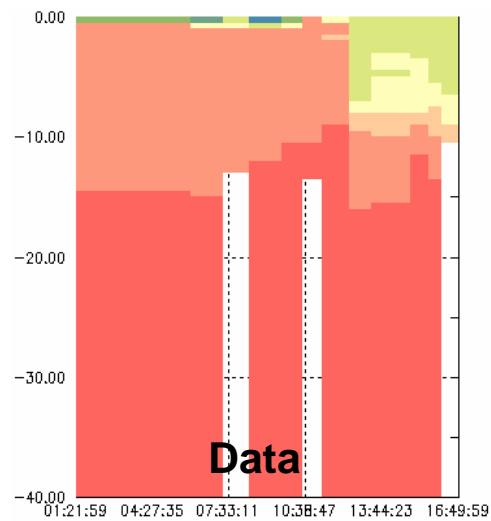
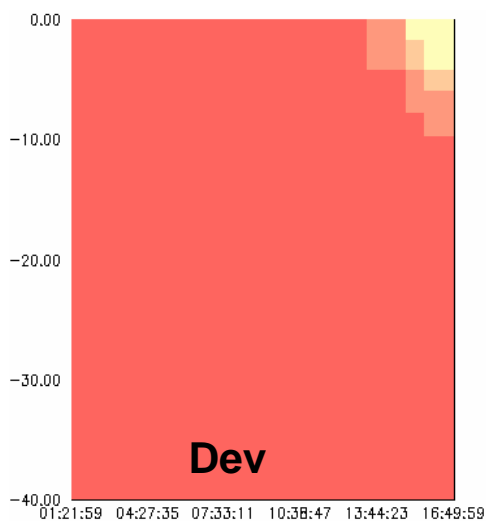
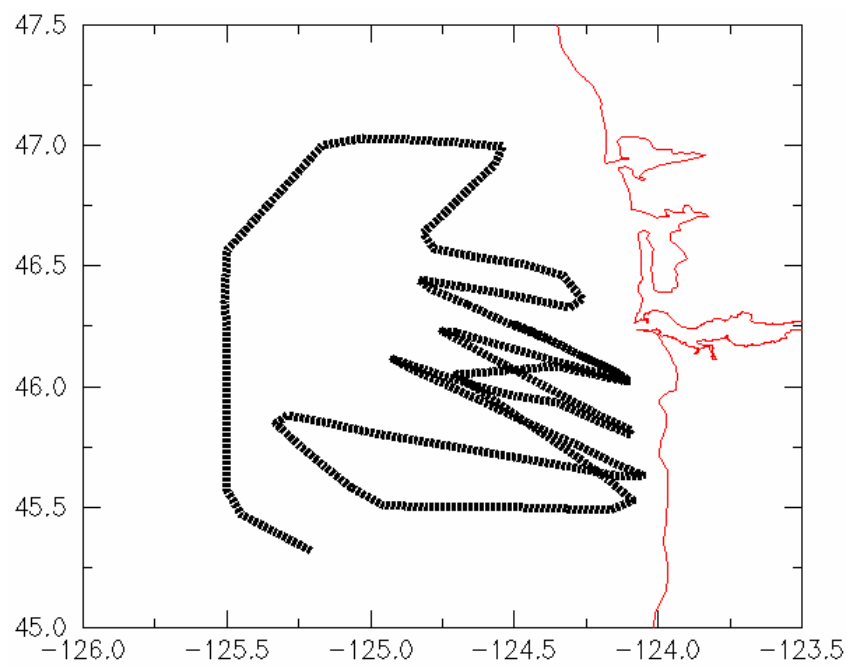


Fig. 18



June 2005 (Pt Sur)

Fig. 19a

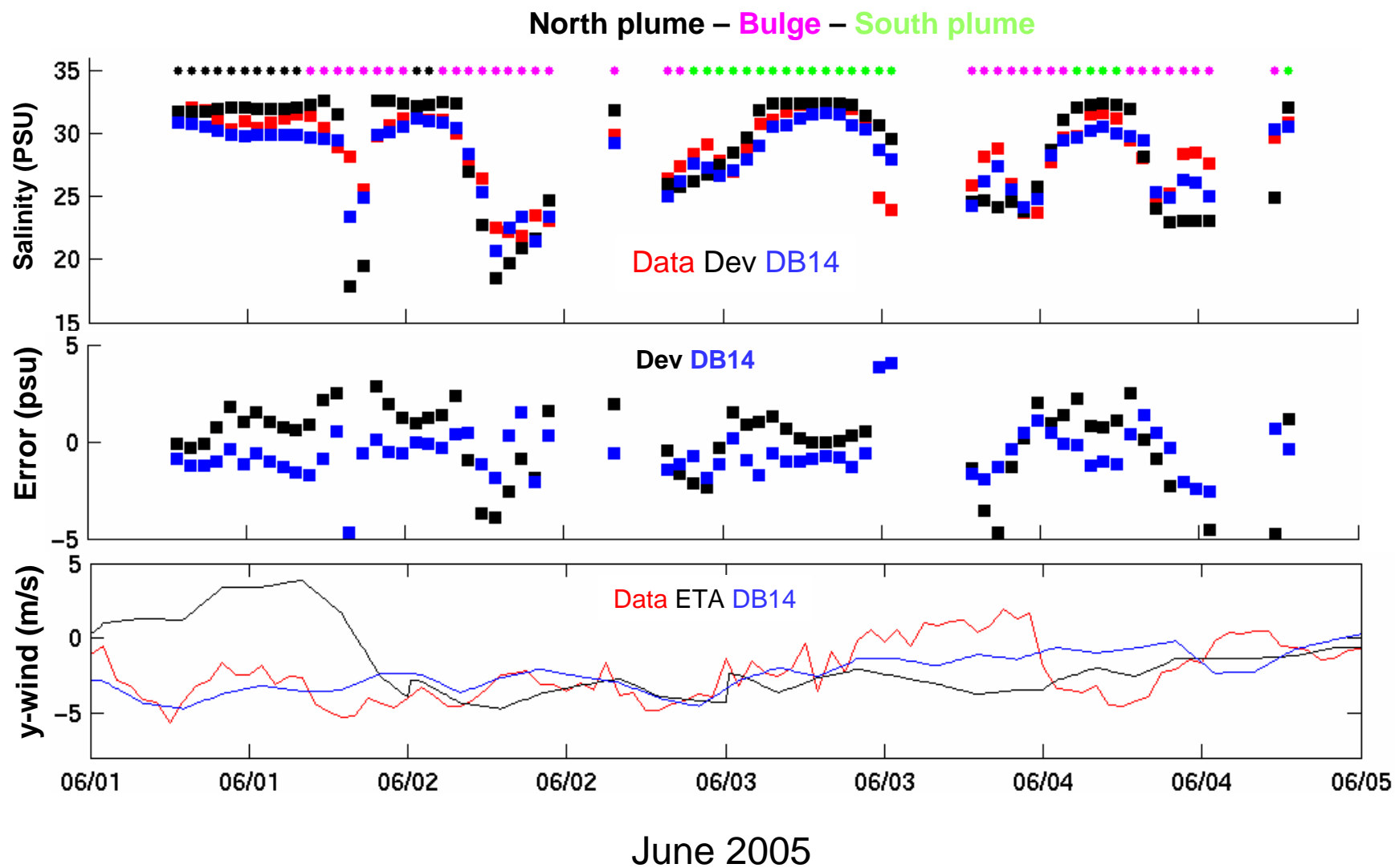
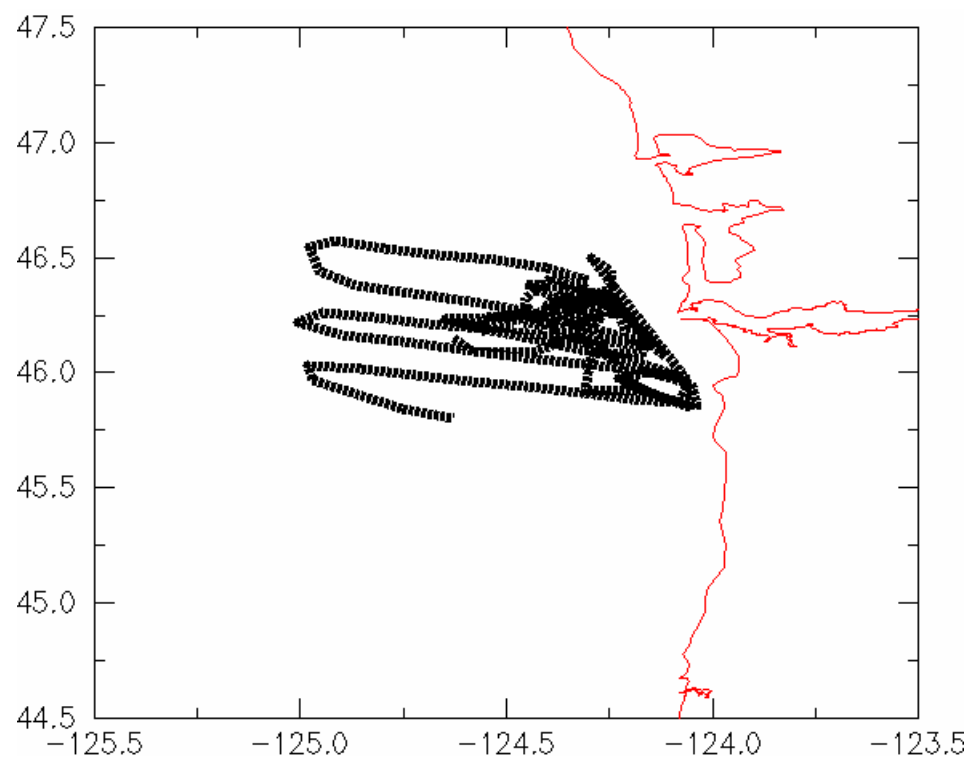
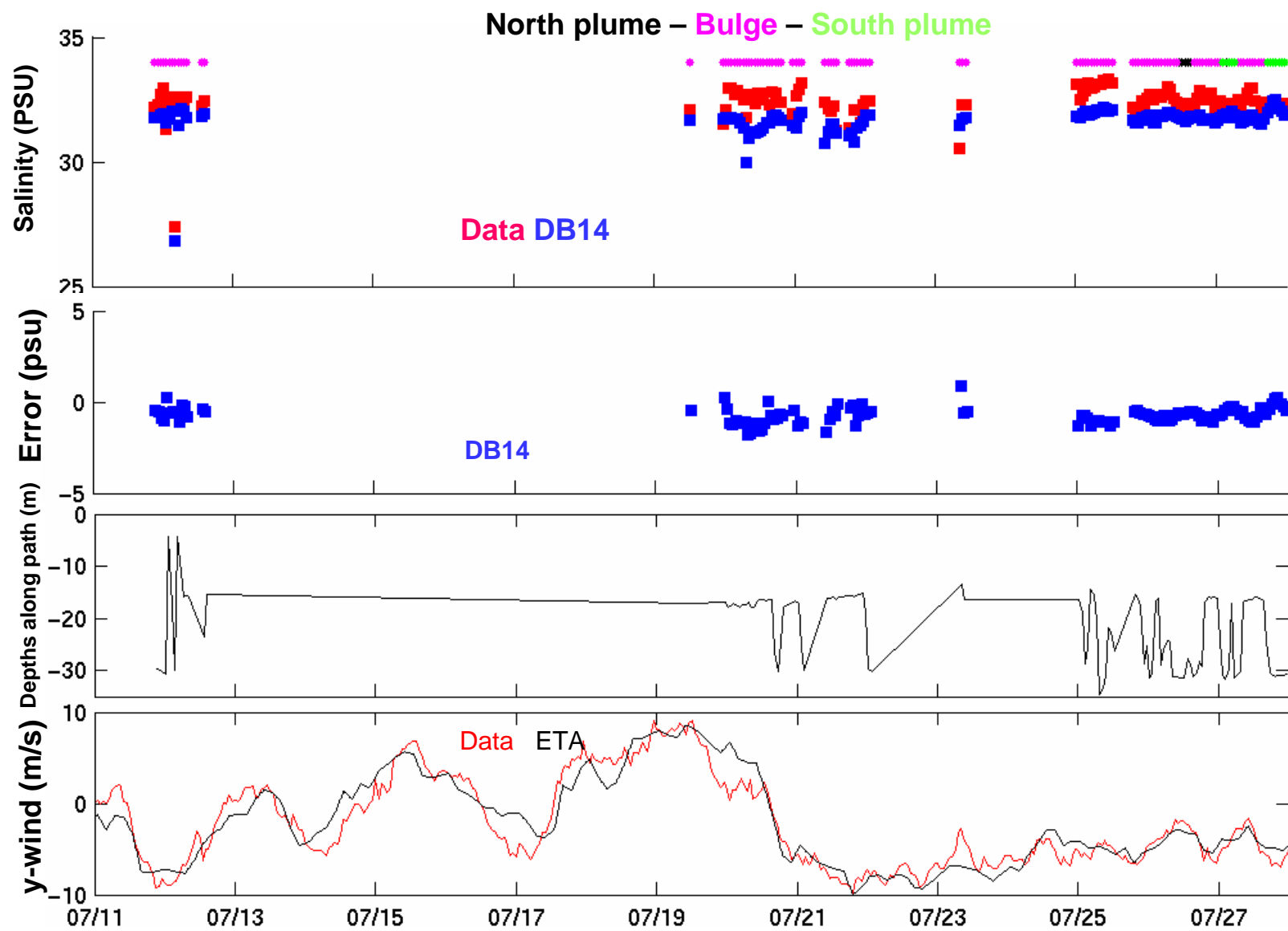


Fig. 19b



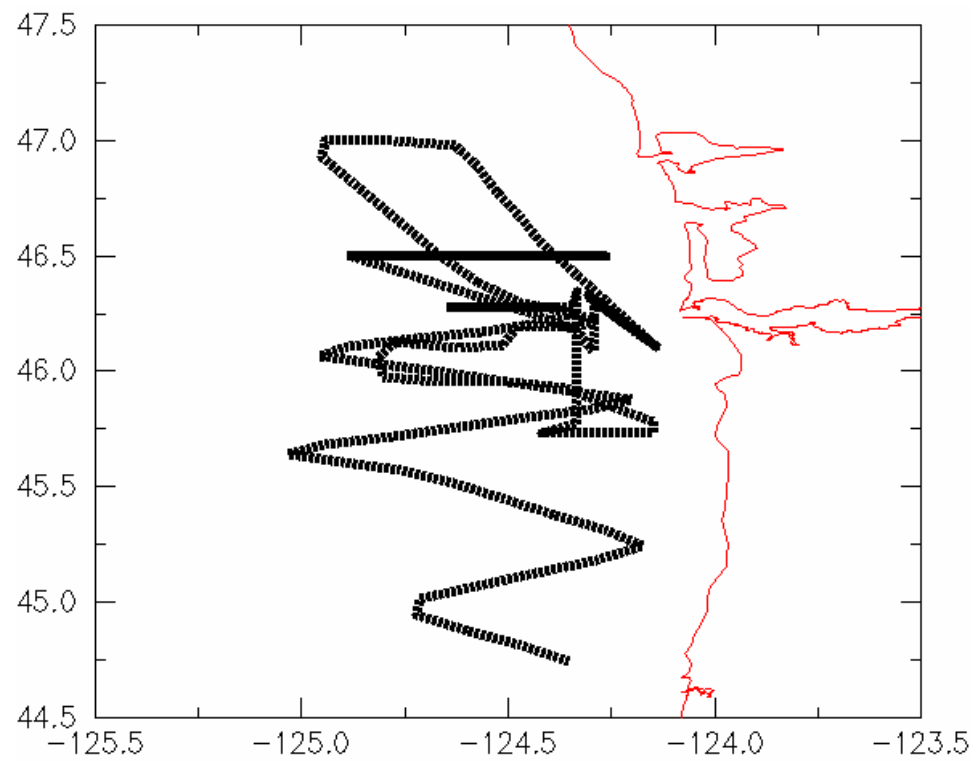
July 2004

Fig. 20a



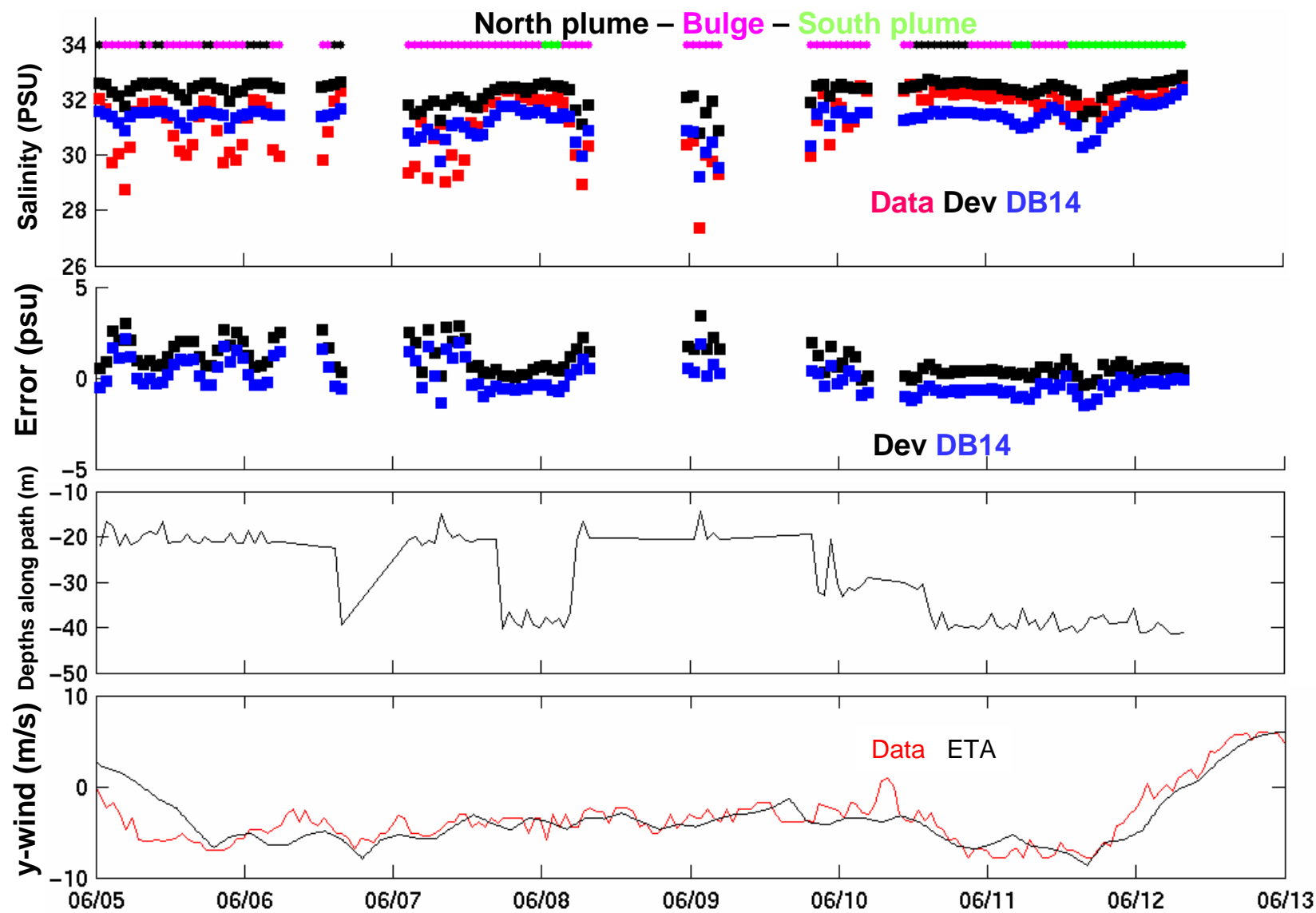
July 2004

Fig. 20b



June 2006

Fig. 21a



June 2006

Fig. 21b

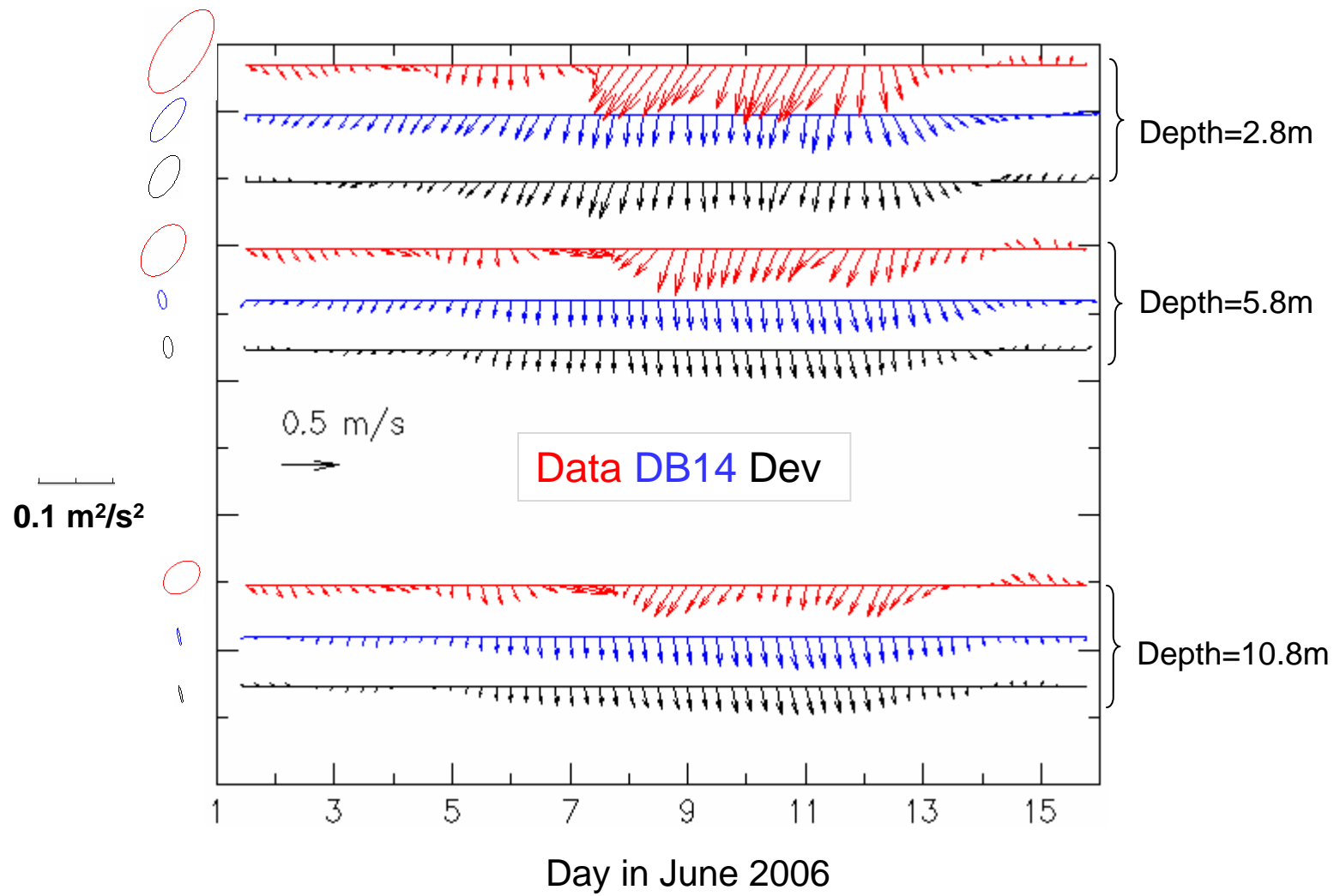


Fig. 22a

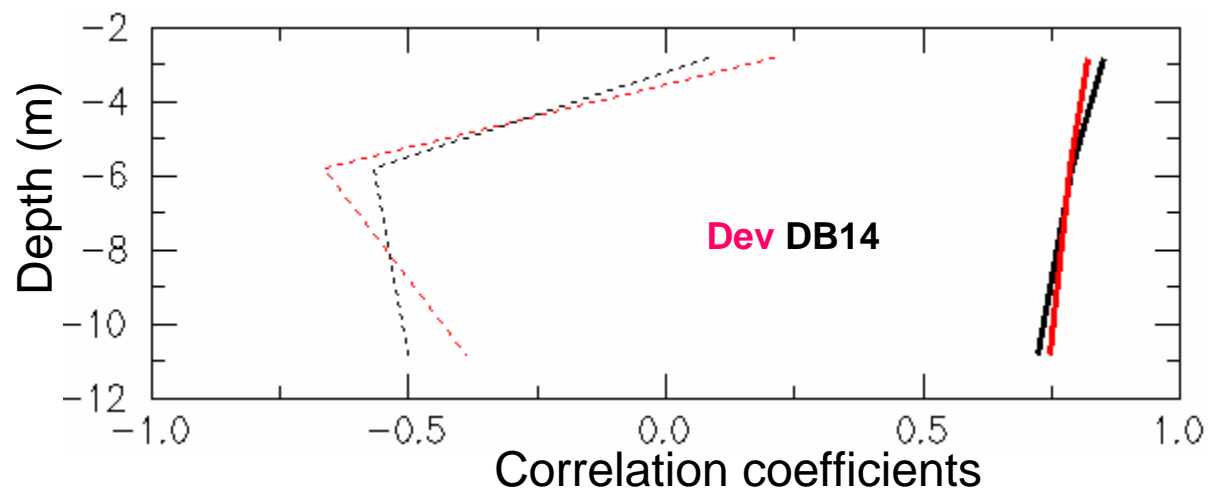


Fig. 22b