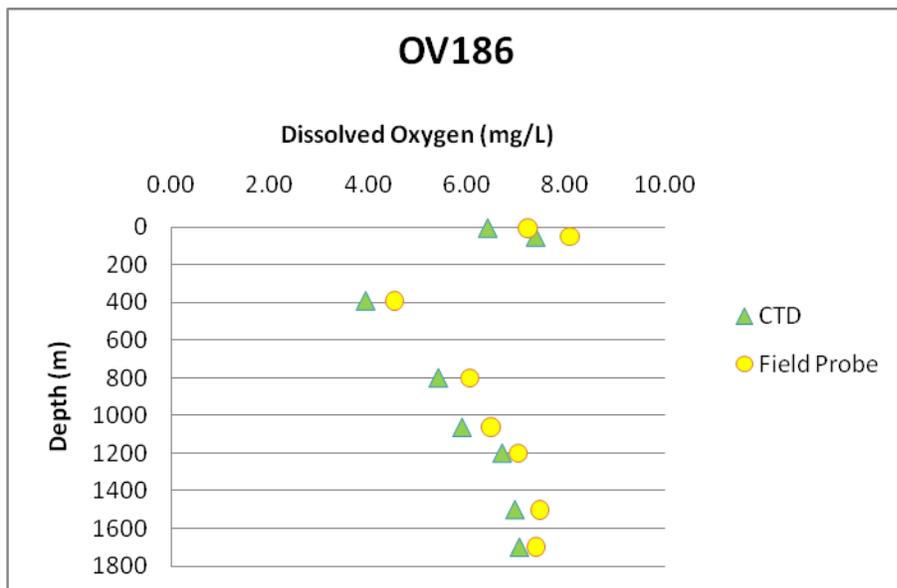
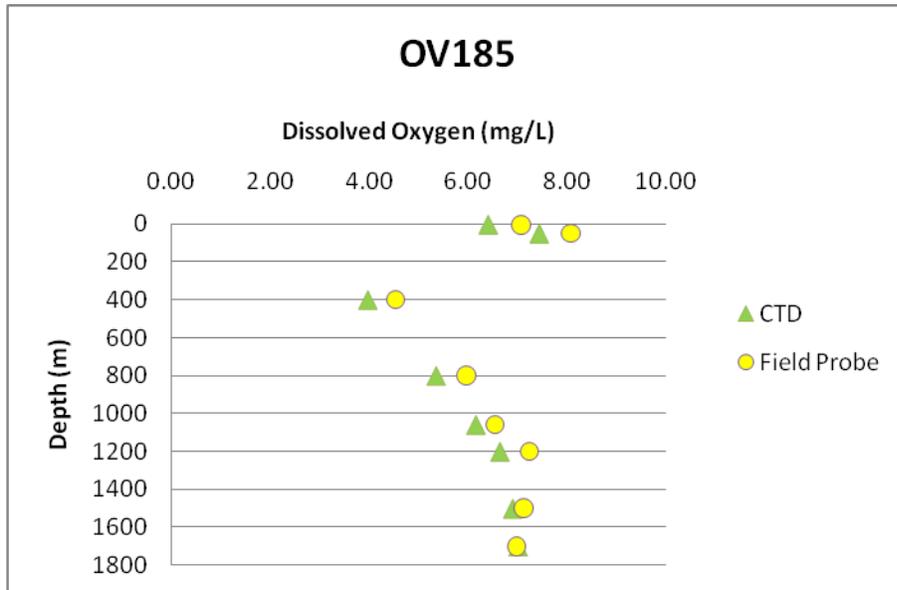
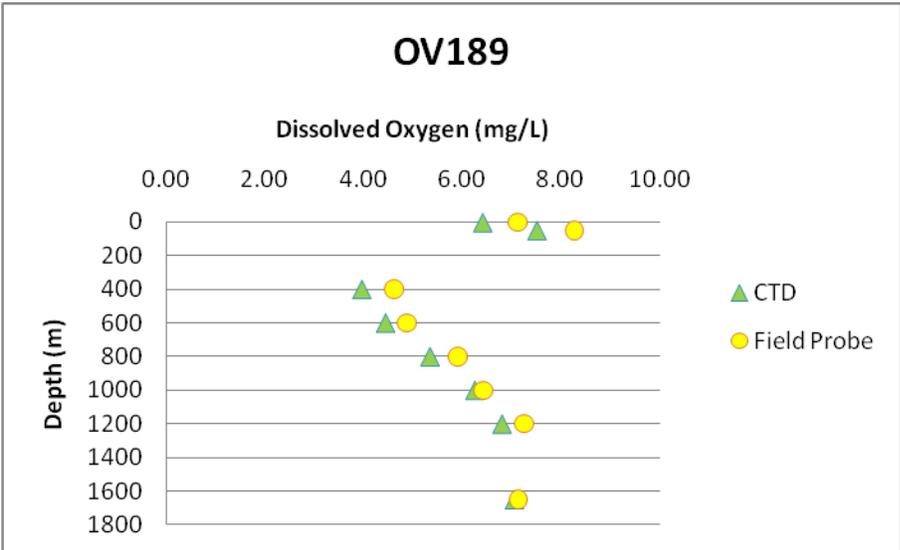
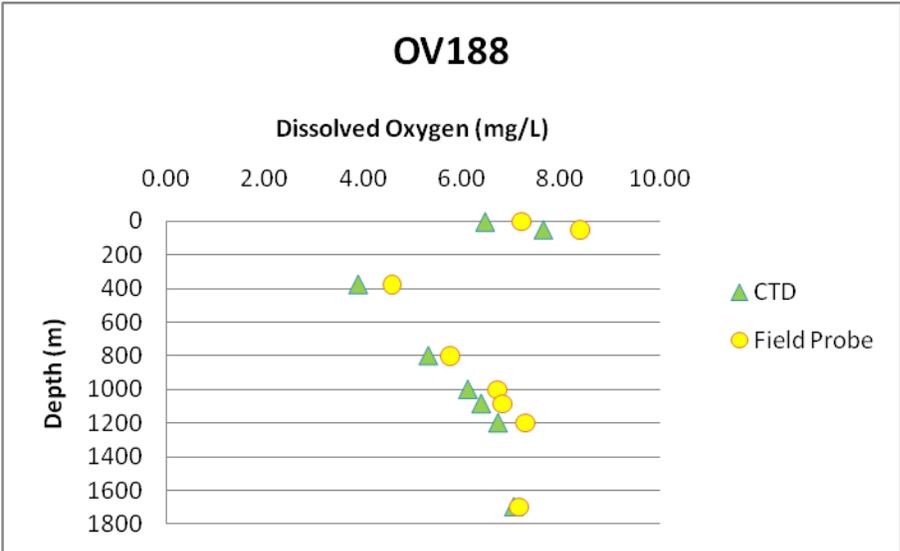
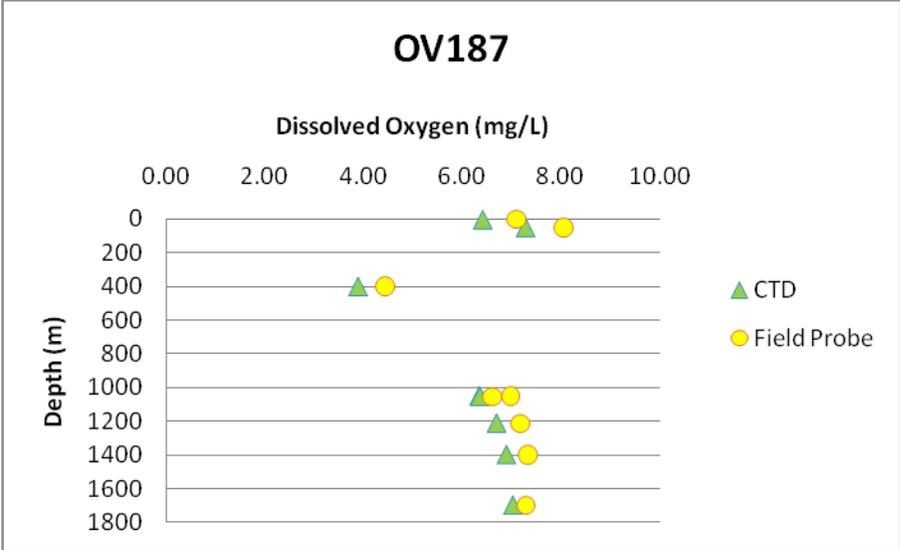
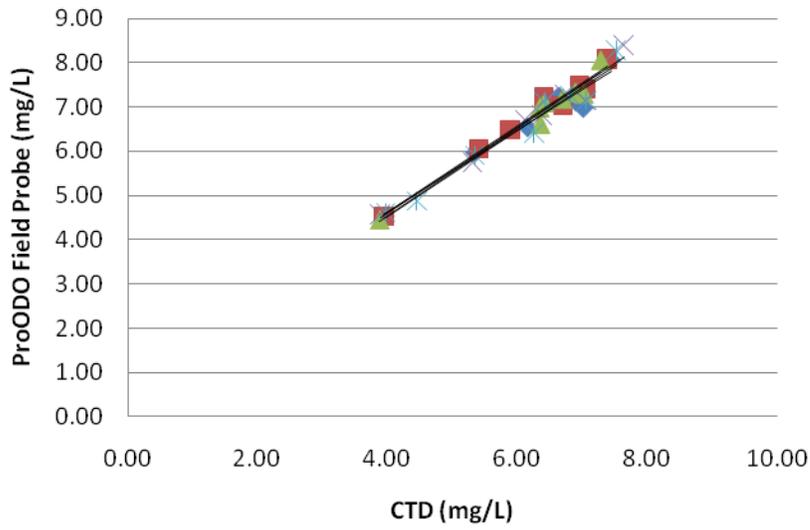


Dissolved oxygen measurements taken by the CTD and the ProODO field probe on 08/19/2010 trend together following a similar dissolved oxygen curve through the water profile. CTD readings were taken underwater at actual temperature and depth. ProODO Field Probe readings were taken on deck in Niskin bottles immediately upon rosette recovery. Readings were usually several tenths mg/L oxygen higher than the CTD readings. These findings are consistent with readings from the two probes during earlier cruises in past weeks. No sheen was found in any of the Niskin bottles at any of the sampled depths.





Correlation of DO Instruments (08-19-2010)



- ◆ OV185 R² = 0.9888
- OV186 R² = 0.9781
- ▲ OV187 R² = 0.9570
- × OV188 R² = 0.9658
- * OV189 R² = 0.9624
- Linear (OV185)
- Linear (OV186)
- Linear (OV187)
- Linear (OV188)
- Linear (OV189)