

UHDAS and CODAS: overview

(1) data acquisition and processing

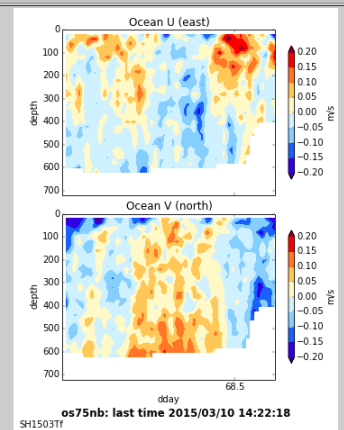
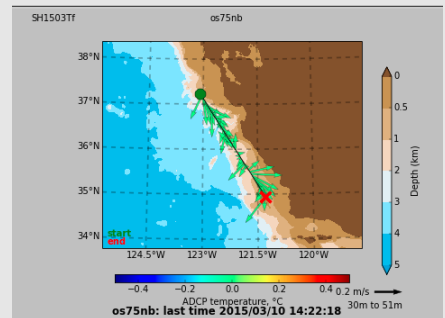
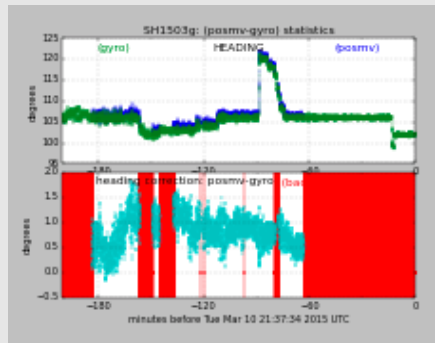
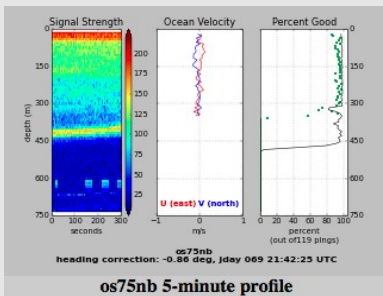
Channel	Parameter	Status	Photo	Acq Photo	Units	Tag	Errors
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ac31	Speed	OK			m/s		
ac32	Speed	OK			m/s		
ac33	Speed	OK			m/s		
ac34	Speed	OK			m/s		
ac35	Speed	OK			m/s		
ac36	Speed	OK			m/s		
ac37	Speed	OK			m/s		
ac38	Speed	OK			m/s		
ac39	Speed	OK			m/s		
ac40	Speed	OK			m/s		
ac41	Speed	OK			m/s		
ac42	Speed	OK			m/s		
ac43	Speed	OK			m/s		
ac44	Speed	OK			m/s		
ac45	Speed	OK			m/s		
ac46	Speed	OK			m/s		
ac47	Speed	OK			m/s		
ac48	Speed	OK			m/s		
ac49	Speed	OK			m/s		
ac50	Speed	OK			m/s		

CODAS Processing

- STAGE 5-minute edited averaged profiles
- UPDATE database with averaged profiles

(2) shipboard web site <http://currents>

- documentation (UHDAS, CODAS processing)
- figures (5-minute profile, 1.5 day plots)
- data products (Matlab, netCDF)



(3) daily email with computer and cruise (logging) status
- monitored daily

(4) contact: uhdas@hawaii.edu