Telemetered GI01SUMO-RII11-02-CTDMOQ012 Deployments GI01SUMO GI01SUMO-RII11 GI01SUMO-RII11-02-CTDMOQ012 ctdmo_ghqr_imodem_instrument practical_salinity temperature density ctdmo_seawater_temperature ctdmo_seawater_pressure pressure ctdmo_seawater_conductivity

Oct 2015 Jan 2016 Apr 2016 Jul 2016 Oct 2016 Jan 2017

Update as deployment progresses - data could backfill over time

12063 Review when data are ingested.

NOT_AVAILABLE

PENDING_INGEST

AVAILABLE

Jan 2015 Apr 2015 Jul 2015

conductivity

D00003

D00003

D00003

 $ctdmo_ghqr_imodem_instrument$

 $ctdmo_ghqr_imodem_instrument$

 $ctdmo_ghqr_imodem_instrument$

Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#	Todo
GI01SUMO	D00001	2015-02-15T00:00:00Z	2015-08-22T11:00:00Z	Status data sent from the buoy included leak detects in the buoy well, drop in battery voltage, and loss of wind turbine input. Upon recovery, the buoy was primarily intact but several instruments were damaged and/or missing. Ice build-up on the tower is speculated to be the cause for much of the damage. No telemetered or recovered_host data expected from this platform . Functional instruments could continue to collect data using internal battery power and storage cards.			
GI01SUMO	D00002	2016-01-27T00:00:00Z	2016-07-19T00:00:00Z	A period of violent weather caused power outages on multiple instruments. No telemetered or recovered_host data expected from this platform. Functional instruments could continue to collect data using internal battery power and storage cards. Upon recovery, the buoy well was flooded.		9583	
GI01SUMO	D00003	2016-12-27T00:00:00Z	2017-04-07T00:00:00Z	There is evidence of ice build-up on the surface buoy tower. Wind turbines are disabled and the battery charge state has been declining steadily. As of 2017-01-15, all DCLs have been shut down and the telemetry schedule has been reduced to conserve power. Battery-powered instruments will continue to collect data. UPDATE 2017-04-07: With increasing daylight at this location, there is now sufficient power available from PV panels to re-establish limited high-bandwidth telemetry and data transmission. Instruments on DCL11 are sending data to shore. The backlog of data stored on instruments with batteries may slowly backfill over time.		11758	Update end time as the deployment progresses
GI01SUMO-RII11-02-CTDMOQ012						12238	Uframe is filtering out valid deployment data. Check when fix is implemented
ctdmo_ghqr_imodem_instrument	D00001	2014-09-10T18:52:31Z	2014-09-18T14:07:31Z		AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00001	2014-09-18T14:07:31Z	2015-08-22T11:00:00Z	Telemetry was lost in Sept-2014, and surface buoy suffered damage in Feb-2015. See platform-level annotation for details.	NOT_AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2015-08-15T19:22:31Z	2015-11-13T21:07:31Z		AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2015-11-13T21:07:31Z	2015-11-19T11:52:31Z		NOT_AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2015-11-19T11:52:31Z	2015-11-22T23:07:31Z		AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2015-11-22T23:07:31Z	2015-12-06T09:07:31Z		NOT_AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2015-12-06T09:07:31Z	2016-03-01T21:07:31Z		AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2016-03-01T21:07:31Z	2016-04-12T12:00:01Z		NOT_AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2016-04-12T12:00:01Z	2016-05-20T11:07:31Z		AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2016-05-20T11:07:31Z	2016-06-06T06:00:01Z		NOT_AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00002	2016-06-06T06:00:01Z	2016-07-18T23:52:31Z		AVAILABLE		
ctdmo_ghqr_imodem_instrument	D00003	2016-07-10T17:44:00Z	2016-07-19T08:15:01Z		NOT_AVAILABLE	12238	Uframe is filtering out valid deployment data. Check when fix is implemented
ctdmo_ghqr_imodem_instrument	D00003	2016-07-19T08:15:01Z	2017-01-10T22:07:31Z		AVAILABLE		

Recovered-host

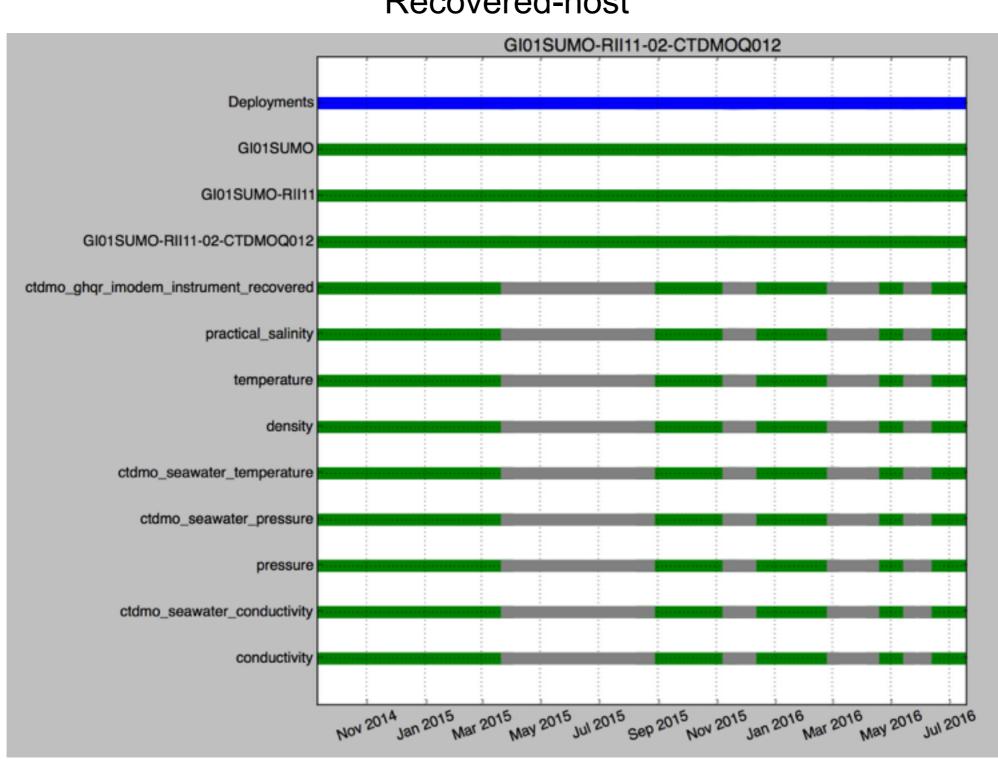
for details.

telemetered data. See platform-level annotation

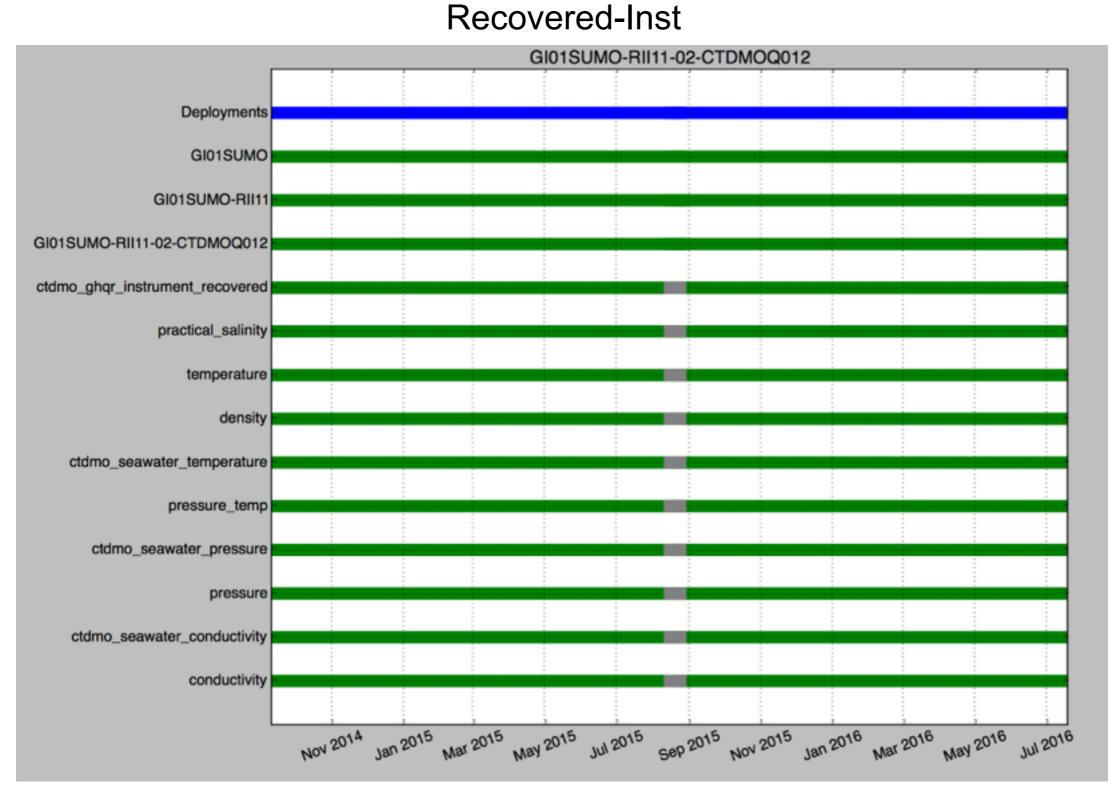
2017-01-10T22:07:31Z | 2017-04-03T06:15:01Z | Evidence of ice build-up on the buoy: no

2017-04-03T06:15:01Z 2017-04-09T13:07:31Z

2017-04-09T13:07:31Z | 2017-05-05T00:00:00Z



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#
ctdmo_ghqr_imodem_instrument_recovered	D00001	2014-09-10T18:52:31Z	2015-03-27T16:07:31Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00001	2015-03-27T16:07:31Z	2015-08-22T11:00:00Z	The surface buoy suffered damage in Feb-2015. See platform-level annotation	NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-08-15T19:22:31Z	2015-11-13T21:07:31Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-11-13T21:07:31Z	2015-11-19T11:52:31Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-11-19T11:52:31Z	2015-11-22T23:07:31Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-11-22T23:07:31Z	2015-12-06T09:07:31Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-12-06T09:07:31Z	2016-03-01T21:07:31Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-03-01T21:07:31Z	2016-04-12T12:00:01Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-04-12T12:00:01Z	2016-05-20T11:07:31Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-05-20T11:07:31Z	2016-06-06T06:00:01Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-06-06T06:00:01Z	2016-07-18T23:52:31Z		AVAILABLE	



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#	Todo
ctdmo_ghqr_instrument_recovered	D00001	2014-09-10T18:52:31Z	2015-08-22T10:52:31Z		AVAILABLE		
ctdmo_ghqr_instrument_recovered	D00002	2015-08-15T19:22:00Z	2015-08-24T15:15:01Z		NOT_AVAILABLE	12238	Uframe is filtering out valid deployment data. Check when fix is implemented
ctdmo_ghqr_instrument_recovered	D00002	2015-08-24T15:15:01Z	2016-07-18T23:52:31Z		AVAILABLE		