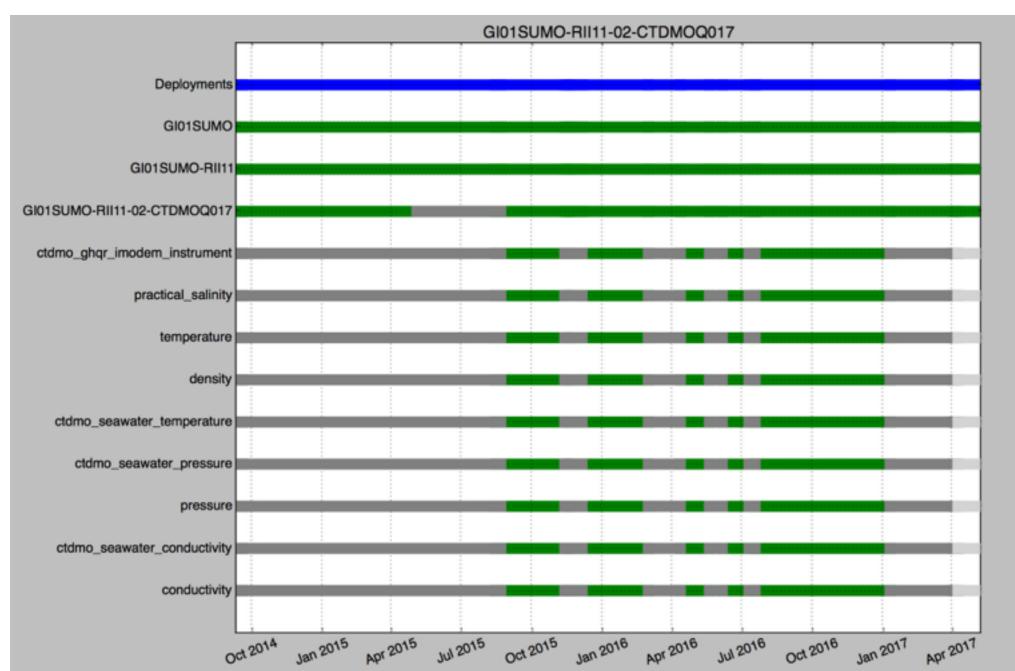
Telemetered



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 reestablish 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-CTDMOQ017					12238	Uframe is filtering out valid deployment data. Check when fix is implemented
GI01SUMO-RII11-02-CTDMOQ017	D00001	2015-05-05T01:00:01Z	2015-08-22T11:00:00Z	Batteries were dead upon recovery.	NOT_OPERATIONAL	
ctdmo_ghqr_imodem_instrument	D00001	2014-09-10T18:52:31Z	2014-09-18T14:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00001	2014-09-18T14:15:01Z	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	2015-11-13T21:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2015-11-13T21:15:01Z	2015-11-19T12:00:01Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2015-11-19T12:00:01Z	2015-11-22T23:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2015-11-22T23:15:01Z	2015-12-06T09:15:01Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2015-12-06T09:15:01Z	2016-03-01T20:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2016-03-01T20:15:01Z	2016-04-12T12:07:31Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2016-04-12T12:07:31Z	2016-05-20T11:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2016-05-20T11:15:01Z	2016-06-06T06:07:31Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00002	2016-06-06T06:07:31Z	2016-07-18T23:52:31Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00003	2016-07-11T02:15:03Z	2016-07-19T00:00:00Z	Sparse data available. System is filtering out overlapping deployment data with identical timestamps. Fix in progress.	NOT_AVAILABLE 12238	Uframe is filtering out valid deployment data. Check when fix is implemented
ctdmo_ghqr_imodem_instrument	D00003	2016-07-19T00:00:00Z	2017-01-10T22:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument	D00003	2017-01-10T22:15:01Z	2017-04-03T07:07:31Z	Evidence of ice build-up on the buoy: no	NOT_AVAILABLE	Update as deployment

Recovered-host

details.

2017-04-03T07:07:31Z | 2017-04-09T13:15:01Z

2017-04-09T13:15:01Z 2017-05-09T00:00:00Z

 $ctdmo_ghqr_imodem_instrument$

ctdmo_ghqr_imodem_instrument

D00003

D00003

telemetered data. See platform-level annotation for

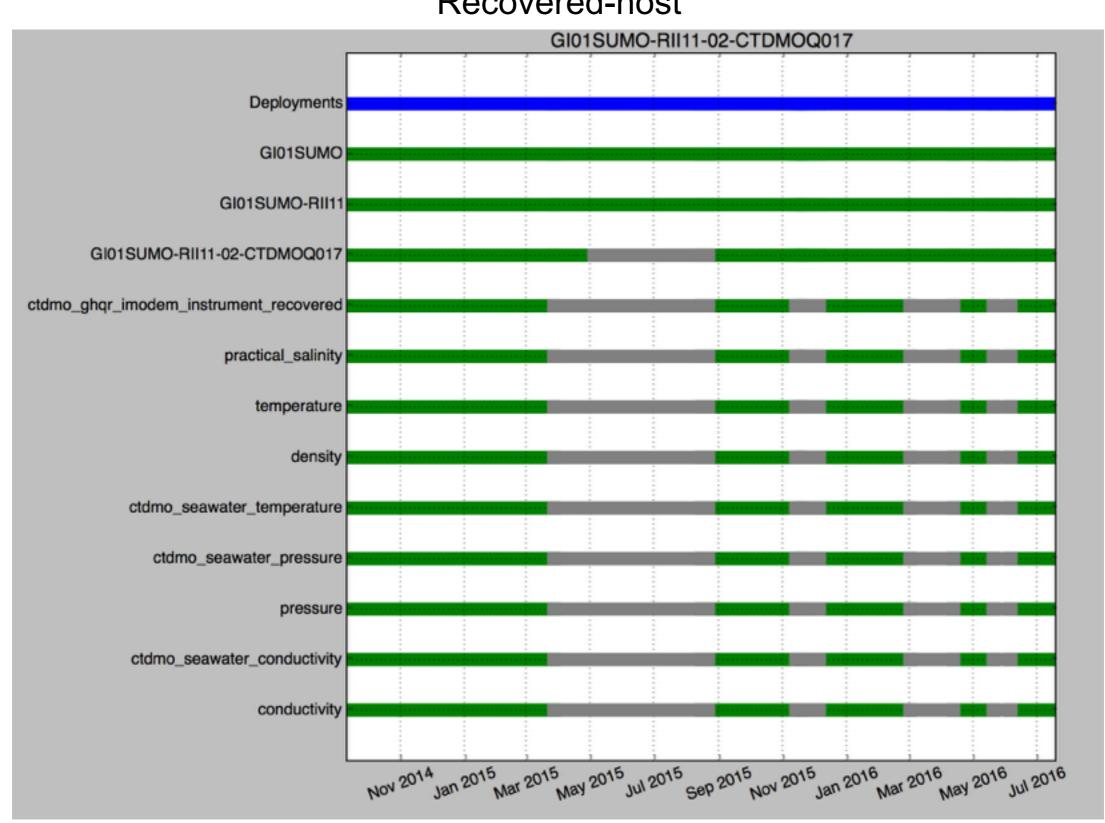
AVAILABLE

PENDING_INGEST

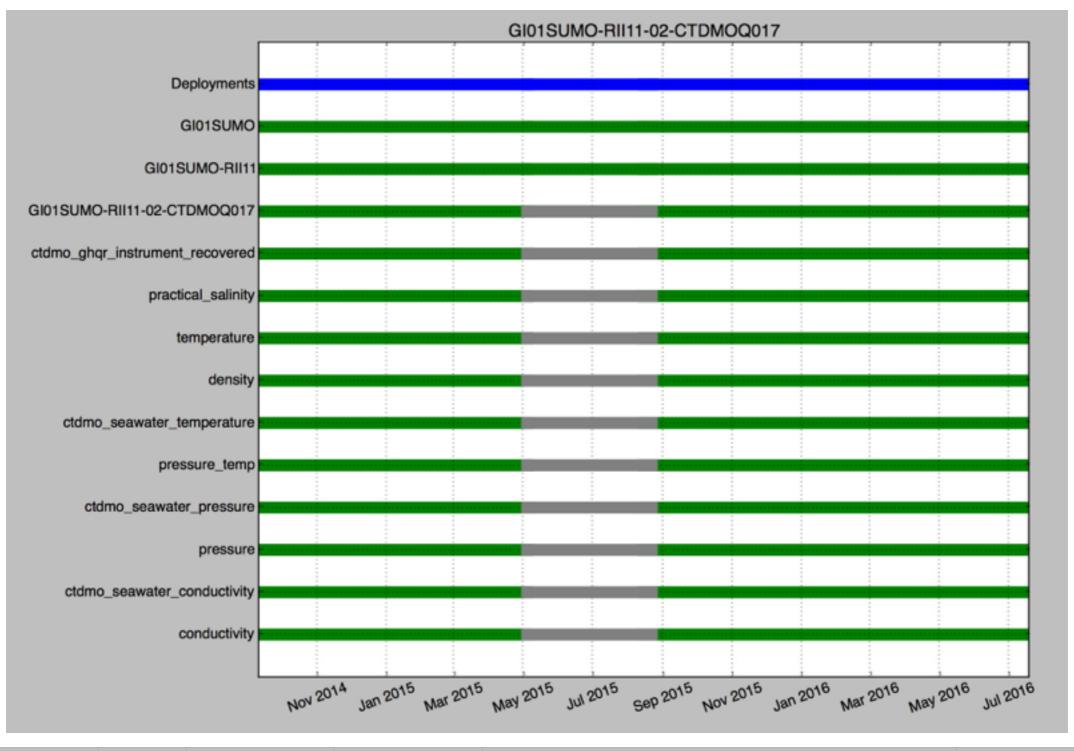
progresses - data could backfill

12063 Review when data are ingested.

over time



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#
GI01SUMO-RII11-02-CTDMOQ017	D00001	2015-05-05T01:00:01Z	2015-08-22T11:00:00Z	Batteries were dead upon recovery.	NOT_OPERATIONAL	
ctdmo_ghqr_imodem_instrument_recovered	D00001	2014-09-10T18:52:31Z	2015-03-27T16:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00001	2015-03-27T16:15:01Z	2015-08-22T11:00:00Z	The surface buoy suffered damage in Feb-2015. See platform-level annotation for details.	NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-08-15T19:22:31Z	2015-11-13T21:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-11-13T21:15:01Z	2015-11-19T12:00:01Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-11-19T12:00:01Z	2015-11-22T23:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-11-22T23:15:01Z	2015-12-06T09:15:01Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2015-12-06T09:15:01Z	2016-03-01T20:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-03-01T20:15:01Z	2016-04-12T12:07:31Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-04-12T12:07:31Z	2016-05-20T11:15:01Z		AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-05-20T11:15:01Z	2016-06-06T06:07:31Z		NOT_AVAILABLE	
ctdmo_ghqr_imodem_instrument_recovered	D00002	2016-06-06T06:07:31Z	2016-07-18T23:52:31Z		AVAILABLE	



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#
GI01SUMO-RII11-02-CTDMOQ017	D00001	2015-05-05T01:00:01Z	2015-08-22T11:00:00Z	Batteries were dead upon recovery.	NOT_OPERATIONAL	
ctdmo_ghqr_instrument_recovered	D00001	2014-09-10T18:52:31Z	2015-05-05T01:00:01Z		AVAILABLE	
ctdmo_ghqr_instrument_recovered	D00001	2015-05-05T01:00:01Z	2015-08-22T11:00:00Z	Batteries were dead upon recovery.	NOT_AVAILABLE	
ctdmo_ghqr_instrument_recovered	D00002	2015-08-15T19:22:31Z	2016-07-18T23:52:31Z		AVAILABLE	