

Brent Jones

Week 51

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
 - Visit Sanctuary Exploration Center in SC to familiarize myself with MBARI whale exhibit.
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Flying Spray29 in support of experiment.
 - Diagnosing issues with data coming back
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
 - Designing piston and cylinder for 1L system
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 50

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 49

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations

- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 48

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
 - Diagnosed eeprom problem on sipper elmo. Updating software to move eeprom storage to pic24
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Debugging issues with clock sync between ptvr and lrauv
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 47

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - 1 day vacation

Week 46

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
 - Flew and recovered Daphne
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Investigating clock problems. Figured out we need a time server on LRAUV

- 902101 - LRAUV Technology Development and Fleet Operations
 - Looking at timeservers on LRAUV. Building LCM on windoze
- 902311 - Wire-Walker Power Generation
 - Sizing ball screw for piston regen
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - 1 day vacation

Week 45

- 701149 - Improving pCO2 estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 44

- 701149 - Improving pCO2 estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
 - Meeting
 - Determined cause of loss of AOS serial data was due to config error in SIMRAD software
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Supported planktivore LRAUV deployment. ROI's were received onshore!!! Diagnosing possible outages somewhere in the slate or LCM arenas.
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
 - Installed new motor+gearbox on test apparatus and am performing bench tests. Looks like its about 25% efficient at the moment
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 43

- 701149 - Improving pCO2 estimates
- 708143 - ECOHAB
- 901009 - CANON

- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 42

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Getting planktivore to send back real time ROI counts to the dash
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
 - Sourced a DC motor + gearbox combo and beginning bench tests. Designed a mounting system for said motor
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 41

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Jury duty

Week 40

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON

- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Modifying to send LCM roi avg counts back via dash
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
 - Bench testing SOLOII motor for regen efficiency
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Jury duty

Week 39

- 701149 - Improving pCO2 estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Sick leave

Week 38

- 701149 - Improving pCO2 estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Bug detection on integration of Nanofet. New code should take all flavors of MFET controllers. Bench testing in progress
- 902004 - Planktivore
 - Final testing for integration on ahi
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
 - Test setup is finished. Looking to begin testing with old SOLOI pump
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Sick leave

Week 37

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Sick leave

Week 36

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
 - Looking at clock skew between hydrophone and RBR logger
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
 - Processing navigation data trying to figure out why packets are being dropped
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Sick leave

Week 35

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Diagnosing and fixing comms problems between pH and spray
 - Diagnosing excessive corrosion on spray pcase
- 902004 - Planktivore
 - Diagnosing and fixing network issues between LRAUV and planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
 - Processing GL data. Still gaps in LCM data flow
- 902311 - Wire-Walker Power Generation

- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 34

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 33

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
 - Processing Wire Walker hydrophone data
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Monitoring spray 34
 - Adding more tracking capability to WG
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
 - Hacking smbus on Dorado batts so they will work in M1 cell test
- Out of Office

Week 32

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation

- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 31

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 30

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 29

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 28

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 27

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 26

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
 - Demobed Wire Walker. Replacing cable between cervello and hammerhead junction
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
 - Meetings
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
 - Reviewing performance in field for BioAcoustics LCM traffic
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
 - Redesigned M1 cell batt pack. Printing brackets. Testing wiring
 - Proposals
- Out of Office

Week 25

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
 - Deploy spray 64
 - Recovered Wire Walker mooring and begin cleaning, refurb
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
 - Looking at increasing LCM logging for Great Lakes op
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
 - Submitted wiring harness for M1 Cell to elec techs
 - Redesigning battery layout and adding 3 packs to M1 cell
- Out of Office

Week 24

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 23

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 22

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 21

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 20

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 19

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
- 901009 - CANON

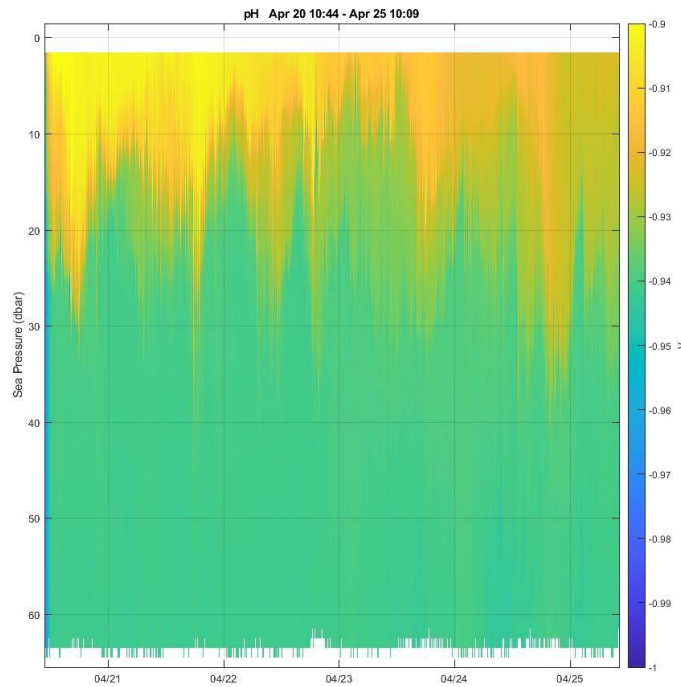
- Prepping CPF for canon deployment
- 901112 - Monterey Bay Time Series
 - Preliminary design for a Wire Walker launch and recovery system from the paragon
 - Wire Walker maintenance from Paragon
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 18

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
 - Finishing up with SIO and MBARI Wire Walkers for the ECOHAB project
- 901112 - Monterey Bay Time Series
 - Flying LRAUV Daphne in support of MBTS
 - Diagnosing inductive comms errors with Wire Walker
 - Designing Wire Walker Paragon Launch and Recovery system
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 17

- 701149 - Improving pCO₂ estimates
- 708143 - ECOHAB
 - Helped prep and deploy (multiple times) 2ea SIO wire walkers in support of experiment
- 901112 - Monterey Bay Time Series
 - Prepped and deployed MBARI Wire Walker. Diagnosed problems in the internal inductive modem system that prevented real-time telemetry of data
 - Got 5 days of data including our first of pH profiles



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- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Processing pH data from MBARI Wire Walker
- 902004 - Planktivore
 - Helped deploy and recover planktivore 2x from the paragon
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 16

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 15

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology

- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 14

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 13

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 12

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
 - Flew Daphne in support of MBTS
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Continuing build of planktivore cpu for LRAUV. Installed cameras. Got the backseat helper app running so can take advantage of existing clean shutdown procedures
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
 - meetings!
- Out of Office

Week 11

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
 - Building second planktivore controller. Integrating software from Eyeris LRAUV
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - 2 days storm

Week 10

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Flying spray 29 and 34
 - Testing WG tracking code using elevation
- 902004 - Planktivore
 - Building jetson for testing planktivore code
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 9

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Flying spray 34
 - Prepping spray 29
 - Testing code on WG tiny for upcoming tracking mission
- 902004 - Planktivore
 - meeting
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 8

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
 - Meetings
 - Design of sed trap compensator
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Flying spray29 in support of Yui experiments
 - Teaching James how to do batt swaps
 - Designed test tank bridge plate adapter for new ballasting facility
- 902004 - Planktivore
 - meeting
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
 - Doing preliminary efficiency and mechanical design calcs for piston
 - meeting
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 7

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
 - Redesigning sediment trap housing so can use newer comp system
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Beginning design for more automated ballast scale readings. Matlab code to take measurement readings and run through a low pass filter
 - Mechanical design for scale apparatus
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office
 - Sick with covid

Week 6

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead

- Out of Office
 - Sick with covid

Week 5

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
 - Zooglider training at SIO
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Starting to integrate elevation return from Benthos USBL for better tracking
 - Moved into Spray lab at ESB
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 4

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 3

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
 - Modifying WaveGlider tracking algorithm
 - Testing WG tracking onshore
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Ground station testing on Pico integration into Spray
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 2

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
 - Improving WaveGlider tracking algorithm by instituting a running mean filter
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
 - Working on getting another Wire Walker pH setup to Humboldt State
 - Continued work on integrating Pico pH into Spray
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office

Week 1

- 701149 - Improving pCO₂ estimates
- 901112 - Monterey Bay Time Series
- 901502 - Passive Acoustic Sensing
- 901700 - Acoustical Ocean Ecology
- 901805 - Coastal Biogeochemical Sensing Program
- 902004 - Planktivore
- 902101 - LRAUV Technology Development and Fleet Operations
- 902311 - Wire-Walker Power Generation
- DQ2132 - OAH THOON
- Overhead
- Out of Office