

2014-06-14

START OF

2014 Season

(9)

No new cal in 2013

cleaned cond cell

- wrote new con file
- tested through sea save 7
- 3x Fluor gain cable
- kinwipe test 5 μ g/L.

Tok.

packed in box.

June 22

Set up of TSG Laptop # PAC02685

- TSG serial input via USB-serial converter
105-SWL-04 mapped to COM3
- NMEA not running; either source port has changed or
GPS not active
- SBE 38 # 271 installed in ER. Dummies & probe
shield stored in plastic bag tied to the SBE38 cable in
the ER.
- Fluorometer #3275

(10)

2014-07-02 - szimmermann

~~GPS is now set running through ship
w/ "Navmux"~~

~~NPort Windows Driver Manager takes in
the feed and puts it onto est spec'd
com ports.~~

~~currently GPS congs to~~

~~COM 18 10.248.248.33 950:966
19 951:967
20 952:968
21 953:969~~

~~@ 19200 baud rate~~

~~\$GPGGA along w/ everything else...
HEHDT~~

~~NPort was not working properly so
is being by passed - just using GPSCate now.~~

~~⇒ used Ethernet splitter for Bluetooth cooler~~

Changed to using GPSCate

Instance { input 10.248.248.33, 952 TCP/IP
called { output virtual com 4

"Navmux"

"default"

Even though output is full of many
strings and at 19200 baud (8, 1, No parity, no flow)
Seaview seems fine when (condul)
set to 9600 baud.

→ by using "default" instance the  icon on the
bottom toolbar will be green when data are coming in

TSG coming in on serial to USB FTDI cable set to COM 3.

After the mucking about w/ Nuvmax, ~~the~~ Seasave no longer recognised the port. The ~~cable~~ USB-serial adapter was unplugged + replugged ~~and~~ which seemed to solve the issue.

Seasave is now running w/ NMEA + TSG data. Saved settings + xmlcom file.

2014-10-30 SE. - end of 2014 SWL
Logbook scanned and copy put on arctic drive

shop

in
rec'd

930:966

951:967

952:968

953:969

SE ...

now.

CP/IP

any
by, no flow
control)

on the
are coming in and red when there is a problem. provides a Quick visual check.