

MOCNESS DATA SHEET

Cruise T174L Location Stn Garrett Wilkinson Tow # 002Date Apr 75 Wind Speed 10 kt Direction NWYear/Day _____ Sea State 4-6Local Time 1307 to _____ Start Lat 42 19.03 Long 69 42 60 S

GMT Time _____ to _____ End Lat _____ Long _____

Net Size 1/4 m² Net Condition fair
Net Mesh 150 μ mProcessed T174LMOZ.pro Raw Filename T174LMOZ.raw
Filename2 Krill
N4
1 Krill
NØ
001 → 003Some of
N2 lost
to gravity
NOT
QUANTITATIVE

NET TOW INFORMATION

	Time	Depth	Angle	Flow	Volume	MWO	Comments
	Open	(m)		Counts	Filtered	Net	
Start	13070						1310-10m lost comm but
Net 0							came back
Down	1338	236					16.8m lost again
Net 1	1338	235					then again
Net 2	1344	224					1313 - set to 1200 BWD
Net 3	1349	202					1315 44m - lost comm on
Net 4	1357	150					1317 lost again set to 600 BWD
Net 5	1404	100					1327 still cutting out once in a while but going for it
Net 6	1417	49	NR				5/L no time to trouble-shoot
Net 7	1423	0					NR. Then accidentally tried again + it lost
Net 8							comm BoGre could tell
Closed							lost comm at if it NR
							surface so couldn't close last net. At

COMMENTS:

recovery had 2 bags (1 net)

still up.

Re-tried on deck, still no COMMs!

ca 75200 wmm failed again. Tried to reset to
1200 Baud but wouldn't take +
set self back to 300. Ultimately
wouldn't communicate.

On deck → wmmunicated 2400 Baud.

w test cable → wmmunicated R.
reset up sea cable,
couldn't communicate w
U/W unit. Then
set to 2400 Baud R.

CTD unit had gone fine. Wheelhouse

SBX looks fine.

swapped battery + battery can. Communicated
2400 Baud R. w pst cable.

Back on sea cable. First attempt
couldn't communicate. Then fine, 2400.
Next tried 1200 Also fine.

NO. 1
215

Tioga 746-03 25 Apr 2014

Vol

Net0

Depth
234.9

435.7

open

115.569491 - Net1 (unrunt)

234.9

87.3

115.572358

Net2

223.8

101.1

115.575995

Net3

202.1

173.7

115.581794

Net4

149.0

139.5

→

115.586667

Net5

98.5 → Sys died here 106

115.590475

? Net6?

96.1

138

115.595799

Net7

49.4

127.9

— surface