GS-1 7-94 105027
94045

94045
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LAKE ERIE
Jul 19-20, Aug 1, 1994
Jonathan Nate Fuller-OGS
~~SEISMIC~~ LOG & TRACKS
Sidescansnar

94045555

94045SSS

COMPOSITIONS

LEGS 1 7-94

~~L-V~~ sand area 7-94

OGS Side scan sonar

Cruise GS1

Boorum & Pease®

7/19/94

GSB at Loran Vermilion Sand Area
7-19-94
All times in DST.
Dale & Nate on Board
on Location 0959 DST
winch Breaker Tripod and Autopilot on blink

SOL 1 1041 settle boat speed to about 5.8 Kn
set paper speed at 4.6 Kn

Loos line sand pocket near Start then
Back into mud

1102 passed WP 2 C-95 on way to WP 3/C-96
1109 WP 3/C-96 Slight course change

Boat speed 5.7 Kn
chart speed 4.6 Kn
fly Fis w 7m Cable out
1136 hrs WP 4/LV 39
1203 hrs near WP 5/LV 41 CC to 6/LV-42
1224 hrs WP 6/LV-42
1246 hrs WP 7/LV-43
1253 hrs WP 8/LV-37 EOL 1
Loop turn
1255 hrs WP 8/LV 37 SOL 2

1323 WP 10 LV-35 EOL 2 + SOL 3

1323 Turn onto Line Line 3

1334 WP 12/CBC-18

change paper 1340 - 1342

1410 WP 13/LV 14

1423 hrs wp 14/CBC-8

1434 wp 15/ LV 18

1520 wp 16 EOL 3

1522 WP 16 SOL 4

1532 WP 2/LV 29

1547 wp 3 /Turning PT 4

1603 WP 4/C 91

1612 wp 5 LV-25 EOL 4

Loop turn

~~1618~~ 1613 WP 6/LV-25 SOL 5

~~WP 7/LV 13~~

~~WP 8 LV-24~~

~~WP 9 LV 21~~

1621 realiz wrong Location Plugged in

so skip core CBC 13 (Had LV 11 plugged in)

head to LV 24 waypoint

1710 wp 8/LV 24

1719 wp 9/ LV 21

good weather Head around circle

1813 wp 2 CBC-19 EOL 5

1800 starting to Cloud up Light NE Breeze

1813 WP3 / CBC 19 SOL 6
1847 WP4 / LV-8 EOL 6
move derrick to center
1847 wp5 / LV8 SOL 7
1924 wp6 / LV13
1935 wp7 / LV15
1948 wp8 / LV17 EOL 7
EOD

May be Boat very to 5.6

Still have tilted fish -
Last Line - pick faster speed - ~6 Kn - it is late and need to get these in Rather than to Strand - pick to degrade data slightly rather than to not get

Day Miles 43.2 Nautical Mi

7-20-94

start off about 9:30 -
Loran C Down 9:00 - 11:00
decide to go out and hope it
comes back on line as scheduled.

Just Beyond Traffic Bouy at
Sandusky - shaft log smoking

turn around limp back to
CP
End Day fixing shaft Log

8-1-94

Try today even though 1st day

Scudder Back from Vac - calm
very slight Chance Afternoon T'storms

office - Leone 9:10 // 1000 Government
Dock - run Course 2.
All times Daylight Saving Time
Start with Line 8

1/ LV 41	~~SOL~~	11:40	SOL 8
2+3/ LV 21	11:52 DST		
4/ LV-20	12:08		
5 / LV-17	1238		EOL 8
6/ LV-17	1240		SOL 9
7/ C-84	1327		EOL 9
8/ C-84	1327		SOL 10
9/ C-87			
10/ Tie to SOL1	14:17		EOL 10

All day Run at 840 RPM with about
6 Knots speed
fish at 6 m of cable out

Auto P. seems to be acting strange

it kicks out so we need to hand to
Course + Soft Boot Auto P

Ran with 5 or 6 laps on Wheel Rim

Stay on Bering after EOL D Looks
like interesting stuff

Line 10 ext till 14:26-40
change to external speed course-over
by average 5.4 Kn on external

All Loran-C speeds are in statute miles

Speed 5.3 - 5.7 840 ppm

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speed 5.3 - 5.7 840 ppm