NEPTUNE 90-1

QMIPS LOG

ROUGH

7530-00-222-3521

FEDERAL SUPPLY SERVICE

(GPO)

900606QMIP

104753

FILE IS
Y: TIFITI.DAT

NEPTUNE 90-1

SUNDAY 14 MAY

0800- BEGAN NEPTUNE MOBE
NO REAL PROBLEMS.

SONAR PIXEL
TUNED TO 4.20 BITS
4.3 - 4.7
BITS

HOW TO IMPROVE

1605 END LINE 41

~~1610 START~~

1605 END y:11FIT1.DAT

1610 START y:12FI.DAT

1630: START z:T3FL.DAT

TOM ON CHANGES

TO 50 M

~~SIGNAL FOR~~

CHECK $\boxed{\text{DIVISOR}}$
DEFAULTS TO 8
(SIGNAL)

DIGITIZING RATE
DOWN IN 100KHZ
INCRK

312-822-9684

[illegible]

[illegible] NORTHS
[illegible] OF [illegible]
([illegible])

[illegible]

[illegible]

[illegible]

[illegible]

15 MAY

50 m SCALE 2

DIGITIZING RATE = 200 KHZ

DOWN SAMPLE = MAX

SAMPLE SCHEME = ~~MAX~~

CHAN 1 - RIDS

LINE 1

START TAPE #1

FILE ~~X~~ Z.LIFI.DAT

1825 SOL D:LIFI.DAL

50 METER SCALE RECORDED

1825 L1F1.DAT

L1F2.DAT

1842 EOL 1 L1F3.DAT 1842

ON HARD DISC.

1548 – SOL 2

D: L2F1.DAT

D: L2F2.DAT

1905. EOL 2

END 50m SPACING

50 METER SCA @ 300KHZ

RATB

CHANGES TO
100M LINES

100M KTOR SCATS @ 409KHZ

Y:L3 F1.3A1 —
EOL 3

SOL 3 1914
EOL 3 1924

Y:L4 F1.BA1

SOL 4 1927

1927

EOL 4 1935

Y:L5 F1:DA1

SOL 5 1942

TAPE 1

LSF1.DAT

LGF1.DAT

EOF LGF1.DAT

SOF L7F1.DAT
EOF L7F1.DAT
SYSTEM.

CHANGE

TAPE 4

EOL 5 (1950)

SOL 6 1956

EOL 6 ~~206~~ 2004 2012

SOL 7 2012
EOL 7

FAIL 1350

ABORT LINE 7

SOF 2: L7F1.DAT

EOF 2: L7F1.DAT

SOL 7/2037
EOL 7 / 2046
2105)

LINE 8

SOF 8 L8F1.DAT

2105)

EOL 8

2100 (START TRANSMIT)

EOF L8F1.DAT

2107

SOF L9F1.DAT

SOL 9 2107

EOL 9 2117

EOF L9F1.DAT

LOST WAN (CARRIER) 2113

ABORT LINE 9 L9F1.DAT

ABORT LINE 9

CIRCLING

LINE 9N

SOF L9F2.DAT = USED

CIRCLING WAITING FOR NAV

SOL 9
RESHOOT LINE 9

SOF ~~L9~~ Z:L9F3.DAT 2130

SOL 9 2130

EOL 9 2136

EOF Z:L9F3.DAT

LINE 10

SOF ~~L10~~ Z:L10F1.DAT 2143

EOF Z L10F1.DAT 2157

SOL 10 - 2143

EOL 10 - 2152

LINE

SOF ZL11F1.DAT 2157

EOF ZL11F1.DAT 2205

SOL 11 - 2157

EOL 11 - 2205

LINE 9

SOF L9F2.DAT - USED

CIRCLING WAITING FOR NAV

SOL 9
RESHOOT LINE 9

SOF ~~L9~~ Z:L9F3.DAT 2130

SOL 9 2130

EOL 9 2136

EOF Z:L9F3.DAT

LINE 10

SOF ~~L10~~ Z:L10F1.DAT 2143

EOF Z L10F1.DAT 2157

SOL 10 - 2143

EOL 10 - 2152

LINE

SOF ZL11F1.DAT 2157

EOF ZL11F1.DAT 2205

SOL 11 - 2157

EOL 11 - 2205

LINE 17

2206 CHANGE TO DRIVE Y:

2208 : SOF Y: L11F1.DAT
2210 EOF Y: L11F1.DAT

LINE 12

SOF Y: 12F1.DAT 2222
EOF Y: 12F1.DAT 2241
SOF Y: L13F2.DAT 2241

SOL 12 2222
EOL 12 2231

(TRANSIT)

SOF

LINE 13

SOF Y: L13F3.DAT 2247
EOF " 2257
2215 GEAR SMOKED

SOL 13 2247
EOL 13 2257

16 MAY 90

1205L - DROPPED BUOY ON CENTER OF SURVEY SITE. PROBLEM WITH TSPC 3200. HARD TO START WANTS TO GO BACKWARDS

RUNNING 50m LINKS TO HARD DEC.

NO NAV

TAPE # 5
16 MAY

TAPE 5 (Y:)

RUNNING SEARCH LINKS WITH NO NAVIGATION

~~SO~~ 1

	SEARCH LINKS	TIME
START	S1 F1.DAT	
END	S1 F1.DAT	1940
START	S2 F1.DAT	1947

WAITING ON NAV.

TAPE #6

M= STORM MUSIC

SOF ~~M1F1.DAT~~		~~SOL M1~~	
SOF 2:L15F1.DAT		SOL 15	100 MKR
SOL 15	8132	~~SOL~~ 15	2146
EOF 2:L15F1.DAT			
SOF 2:L16F1.DAT	2150	SOL 16	2151
EOF 2:L16F1.DAT		EOL 16	2204
SOF 2:L17F1.DAT		SOL 17	2209
EOF 2:L17F1.DAT		EOL 17	2822
SOF 2 L18F1.DAT	2227	SOL 18	2227
		EOL 18	2841
SOF 2 L19F1.DAT	0251	SOL 19	0251
EOF 2:L19F1.DAT	2304	EOL 19	2304

?? MAY BE WRONG

END TAPE 6

TAPES)

SOF y:L19F2

BOF y:L19F8 (TURN)

CHANGE TAPES 2306

SOF y:L30F1.DAT

BOF y:L30F1.DAT

SOL 20 2312

ISOL 20 2326

SOF y?L21F1.DAT 2333

BOF y:L21F1.DAT 2346

SOL 21 2333

ISOL 21 2346

17 MAY 90 TAPE 8 100KHZ TAPE 8

CHICAGO LAKEFRONT RUN

SOF Z:L22F1.DAT 1755 SOL 22 1755

100KHZ PORT
100KHZ STBD
500KHZ PORT

Z:L22F2.DAT
Z:L22F3.DAT
Z:L22FL1.DAT
Z:L22F5.DAT
Z:L22F6.DAT

END TAPE 8 1937

TAPE 9

~~SOT~~ START TAPE 9 1937

~~J.L~~

Z: L22F7.DAT

AT PING 5700 - AND TO RESET SYSTEM Apr 2009

Z: L22F8.DAT
Z: L22F9.DAT
Z: L22F10.DAT
Z: L22F11.DAT
Z: L22F12.DAT

END TAPE 9 2137

~~EOL 22~~

TAPE 10

SOF y:L22F13.DAT

EOF y L22F13.DAT)

CONTINUE LINK 22 2/5.

~~APE 11~~

SOL 23 1617

Z L23F1.DAT

+ L23F2.DAT

Z: L23F3.DAT

Z: L23F4.DAT

Z: L23F5.DAT

Z: L23F6.DAT

~~Z: L23F~~

1757 - END OF APE 11

TAPE 12

START TAPE 12

Y:L23F7

LOST NAV clock 1840

RESET clocks TO "0"

WAITING FOR SAT clock

NAV up 1844

EOL 1859

CONTINUE LINE 03

1803

Y:L23F8.DAT

Y:L23F9.DAT

Y:L23F10.DAT EOL

~~Y:L23F11.DAT~~

TAPE B

Y:L24F1.OUT

SOL 24 B 2119

200 m SCALE

NOT WRITTEN IN

UNKNOWN

SOL 24 2136

Y:L25F1.OUT

SOL 25 2140

Y:L26F.OUT

SOL 26 2207

END TAPE B

DISKETTE TO CDROM

TAPE 14

Y: L26F2.DAL

Y: ~~L27F2~~

Y: L27F3.DAT

Y: L27F4.DAT

LINE 26 SOL

SOL 27 2232

EOL 27 2253