94029
ASTR 104888
94-1

94029qmp

Q-MIPS LOG

SHIP AND CRUISE: ASTRONS (AS 94-1)

AREA: HAMMONASSETT, CT

DATES: 11-17 JUNE 1994

CHIEF SCIENTIST: POPPE

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
1		1139	L1F1.DAT	SOL 1 35 X TALK
		1153	"	ABORT
2		1200	L2F1.DAT	SOL 2
		1209	"	ISOL 2
3		1212	L3F1.DAT	SOL 3 (WIT 13 PM)
		1226		ISOL 3
4		1230	L4F1.DAT	SOL 4
		1242		ISOL 54
				SYSTEM DOWN
				INSTALL TABS #2
5		1259	L5F2.DAT	SOL 5
		1314		FISH DOWN
		1325		START ALTIMETERS
		1330		ISOL 5
		1331	L5F3.DAT	CHANGE COURSE TO LINE 6
6		1334	L6F1.DAT	SOL 6
		1345	7L6F2.DAT	SWITCH
6			"	CAPTURES L5F1.DAT ON DIDRIVES
6		1356		ISOL 6
7		1359	L7F1.DAT	SOL 7
7		1430	"	ISOL 7
		1431	7L7F2.DAT	TRANSIT TO LINE 8

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
8		1434	Z:L8F1.DAT	SOL 8
		1456	"	EOL 8
9		1500	Z:L9F1.DAT	SOL 9
		1531	"	EOL 9
		1532	Z:L9F2.DAT	
10		1552	Z:L10F1.DAT	SOL 10 NAVY DISK #2
		1615	"	EOL 10
11		1618	Z:L11F1.DAT	SOL 11
		1647	Z: "	EOL 11
12		1650	Z:L12F1.DAT	SOL 12
		1712	"	PAST ORIGINAL ENDOF LINE
				(WP 24) EXTENDING LINE
12		1716	"	EOL 12
13		1719	Z:L13F1.DAT	SOL 13
		1744	Z:L13F1.DAT	EOL 13
14		1748	Z:L14F1.DAT	SOL 14
		1815	"	EOL 14 (GOT THIS BENCHBALL)
15		1817	Z:L15F1.DAT	SOL 15
		1840		EOL 15
16		1846	Z:L16F1.DAT	SOL 16
		1909	Z "	EOL 16

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
17		1912	Z:L17F1.DAT	SOL 17
		1933		ISOL 17
18		1941	Z:L18F1.DAT	SOL 18
		2006		ISOL 18
18A		2010	Z:L18AF1.DAT	SOL 18A TIE LINE
				FROM 18 TO SOL 1
		2018		ROLL 2 00 ISOC
		2022		ISOL 18A
1A		2022	Z:L1AF1.DAT	SOL 1A
		2032		ISOL 1A
26		2035	Z:L26A1.DAT	SOL 26
		2045		ISOL 26
		EM		

12 JUN 95 TAPE # 3

QMIPS LOG: Cruise IST 94-1 Chief Sci PAPPS

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
19		1054	Z:L19F1.DAT	SOL 19
		1127		ISOL 19
20		1131	Z:L20F1.DAT	SOL 20
		1200		EOL 20
21		1202	Z:L21F1.DAT	SOL 21
		1224		ISOL 21
22		1227	Z:L22F1.DAT	SOL 22
		1251		EOL 22
23		1300	Z:L23F1.DAT	SOL 23
23		1320	Z:L23F1.DAT	ISOL 23
24		1324	Z:L24F1.DAT	SOL 24
		1401		EOL 24
25		1407	Z:L25F1.DAT	SOL 25
		1424		EOL 25
		END	[illegible]	[illegible]
			END [illegible]	[illegible]

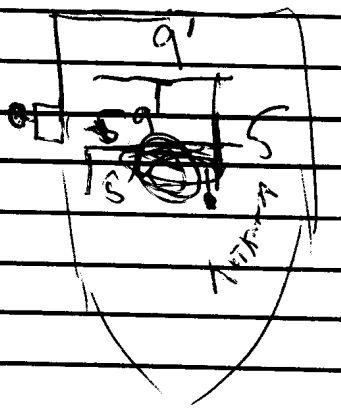
LI SOUND SURVEY 100KHZ SPACED LINES

QMIPS LOG: Cruise AST 94-1 Chief Sci Poppie

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
		START	[illegible]	TS TAPE 4
				2ND LINES ON CHARTS
			26M – TWO MINUTE TAG	26M TWO MINUTE TAG
			24 – TAPE	[illegible] TAG
			18 K.GRIP	[illegible] TAG

Tape 4

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
27		1138		FLOATING POINT ERROR
				NO STBD CHANNEL
27		1140	HAMLEY STAFF	SOL 27
				QMIPS DOWN
				WORKING WITH
				AMPER ONLY
27				QMIPS UP
27	~~1210~~	1212 ~~1210~~	Z:L27F1.DAT	LINE 27 (QMIPS START)
		1233		INCREASE SPEED
				TO COMP = 15 ON
				XPONDER
				OFFSETS
				
		1245		INCREASE SPD
		1248	Z:L27F2.DAT	CHANGE BELT PAPER

SPACED LINE SURVEY

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
27		1324	Z:L27F3.DAT	LINE 27
				TURN AROUND TIMES ON
				XPONDER IS 15MS
				FISH OUT
		1356	Z:L27F4.DAT	START
		1424	Z:L27F6.DAT	STOP
		1440	"	EOL 27
28			Z:L28F1.DAT	SOL 28
				ABORT - BAD NAV
28		1447	Z:L28F2.DAT	RESTART LINE 28 TRANSIT
		1459	" "	EOL 28
29		1500	Z:L29F2.DAT	SOL 29
29			Z:L29F4.DAT	SWITCHED PGT
		1710	Z:L29F5.DAT	
29		1803		NISW XPC ROLL #4
		1824	Z:L29F7.DAT	EOL 29
		1827		TRANSIT TO LINE 04A
				RESTART

QND MOASIC RESSHOOT

QMIPS LOG: Cruise NST94-1 Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
24A		1845	Z:L24AFI.DAT	SOL 24
				RESHOOT
		1909		ISOL 24A
				LAYBACK: 12.5 m
25A		1913	Z:L25AFI.DAT	SOL 25 A
		1936		ISOL 25 A
22A		1941	Z:L22AFI.DAT	SOL 22 A
		2002		ISOL 22 A
23A		2005	Z:23AFI.DAT	SOL 23A
		2034		ISOL 23A
		2037	Z:L20AFI.DAT	START FILES
20A		2039		SOL 20A
		2041		17.8 m LAYBACK
20A		2058		ISOL 20A
21A		2101	Z:L21FI.DAT	SOL 21A
		2131		ISOL 21A
19A		2133	Z:L19FI.DAT	START FILES
		2134		SOL 19A
2153		2153		ISOL 19A
			END DAY	

ST 94-1 TAPE 5

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
30		1124	Z:L30F1.DAT	SOL 30 SPACED LINES
		1138		LAYBACK 34.6 m
		1201	Z:L30F2.DAT	
		1211		~~TRANS~~ FISH ON DECK
				TRANSPONDER OFF
		1221		FISH FLYING BETTER
				WITH XPONDER OFF
				NEED TO FAIR
				OR GET SMALLER XPONDER
				IF USED W/O DEPRESSOR
		1237	Z:L30F3.DAT	START FILE START
				& EPC ROLL 5
		1341	Z:L30F5.DAT	START
		1414	Z:L30F6.DAT	"
		1442	Z:L30F6.DAT	SOL 30
31		1443	Z:L31F1.DAT	SOL 31 [illegible] LINES
		1440		PUT XPONDER ON FISH
		1502		SOL 31

TAPE L

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	~~JD~~ LAUBACK	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
32		1503	Z:L32F1.DAT	Sol 32
				NEW VALUES RECORDED
				FOR LAUBACK WITH
				15 MS TURNAROUND TIMES
				PREVIOUS READINGS ARE
				W/O TURNAROUND TIMES
	27	1533		
		1535	Z:L32F2.DAT	
	23.4	1555		
	32.7	1608		
		1609	Z:L32F3.DAT	
		1641	Z:~~L32F4.DAT~~	
			Z:L33F1.DAT	MISSNAMED FILES
				SHOULD BE Z:L32F4.DAT
	23	1653		
	27	1715	Z:L32F5.DAT	
	39	1717		
	26.3	1720		
	40.7	1730		CHANGED ISPC ROLL 6
		1738		BREAK LINE FIX FISH TAIL
				QMIPS ON STANDBY
		1834		SYSTEM CRASH
				REBOOT FROM COLD START

TAPE 6

QMIPS LOG: Cruise AST 94-1 Chief Sci [illegible]

LAUBACH

Line #	~~JD~~	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
32		1838	Z:L32F6.DAT	START TAPE 6
		1841		SOL RESTART LINE 32
				QMIPS GOT DIAGONAL
				LINES ON STBD SIDE
				WHILE NOT ACTIVE
	26.7	1844		(FANG FISH)
		1913		SOL 32
		1910	DAT	

Hammonkssst Rigshoot

QMIPS LOG: Cruise _____ Chief Sci Topks 7

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
26A		1133	Z:L26AFI.DAT	SOL 26A
|		1145		ISOL 26A
		1146	Z:L1BFI.DAT	
1B		1147		SOL 1B
|		1156		ISOL 1B
2A		1205	Z:L2AFI.DAT	SOL 2A
|		1218		ISOL 2A
3A		1221	Z:L3AFI.DAT	SOL 3A
|		1232		ISOL 3A
4A		1236	Z:L4AFI.DAT	SOL 4A
4A		1253		ISOL 4A
5A		1257	Z:L5AFI.DAT	SOL 5A
|				
|		1310	|	SUBBOTTOM OFF
5A		1322	|	ISOL 5A
6A		1326	Z:L6AFI.DAT	SOL 6A
		1357		ISOL 6A
~~7A~~		1359	Z:L7AA.DAT	START FILE
7A		1400		SOL 7A (RALPH)
7A		1430		ISOL 7A

Nannemessett

QMIPS LOG: Cruise _____ Chief Sci Tanks

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
TRANSIT		1432	Z:L8AF1.DAT	START FILES
8A		1433		SOL 8A dark spot 9713 SPL 41.25690 72.57917
8A		1458		ISOL 8A
9A		1501	Z:L9AF1.DAT	SOL 9A
		1535	Z:L9AF2.DAT	START FILES
		1536		ISOL 9A
10A		1538	Z:L10F1.DAT	SOL 10 A
		1539		START ANNOG ROLL # 7
		1601		ISOL 10 A
11A		1605	Z:L11AF1.DAT	SOL 11 A
		1612		PART OF THIS LINE
				APPARENTLY RECORDED ON
				DRIVE Y: AS Y:L11AF1.DAT
		1642		ISOL 11 A
12		1645	Z:L12AF1.DAT	SOL 12A
12		1708		ISOL 12A
13		1710	Z:L13AF1.DAT	SOL 13 A (~~[illegible]~~ HARD COPY)
		1742	Z:L13AF2.DAT	FILES START
		1747		ISOL 13A
14		1750	Z:L14AF1.DAT	SOL 14 A
		1811		ISOL 14 A

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
15		1814	Z:L15AF1.DAT	SOL 15
15		1817	Z:L15AF2.DAT	ISOL 15A START NEW FILES
16		1852	Z:L16AF1.DAT	SOL 16A
		1910		ISOL 16A
17		1913	Z:L17AF1.DAT	SOL 17A
		1944		ISOL 17A
TRANSIT		1945	Z:L18AF1.DAT	START FILE
18B		1949	Z:L18BF1.DAT	~~SOL 18A~~ SOL 18B
		2011		ISOL 18B
			END	AMMONIASSETT SURVEY
				END FPC ROLLER