94026qmp

KEN PRADSKI

Q-MIPS LOG

SHIP AND CRUISE: AST 94-3 ASTERIAS

AREA: CAPE COD BAY

DATES: 20 JUNE

CHIEF SCIENTIST: MR. REDDIGS SIR

94-3 ASTR 104965
94026

QMIPS LOG: Cruise 94-3 Chief Sci MR. REGGS SIR

LAYBACK

Line #		Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
		1917	L1F1.DAT	SOL #2 SOF 1
1				ON LINE. KEL
				SYSTEMS OPERATING
				KLEIN SIDE SCAN
1				TRANSDUCER MODS
				LOTS & LOTS OF HELP
		1749	L1F2.DAT	
		1821	L1F3.DAT	
		1854	L1F4.DAT	
		1914		THRUSTER MODS
		1939	L1F5.DAT	
		1954	L1F6.DAT	
1		2027	L1F6.DAT	SOL 1
24		2028	E824F1.DAT	SOL 24
1		2100	L24F2.DAT	
	15	2105		
		2115		FISH ON SURFACE
				LONG LINE
		2121		SOL 24
				SOL L24F1.DAT

PULL BACK

QMIPS LOG: Cruise KST 94-3 Chief Sci _____

Line #	~~JD~~ LAYBACK	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
				START QMIPS TAPE #2
				START ISPC ROLL #2
				START NAV DISC #2
~~0615~~				
0615				ARRIVED AT SHIP
				STANDING BY. VESSEL,
				~~AND~~ CAPTAIN AND
				ELECTRONICS SUPPORT
				READY TO GO... WAITING
				AROUND TO START THIS DAY.
		1120Z	L2F1.DAT	SOL 2
	23			TURNAROUND TIMES 15 MS
	15	1129		
	21	1146		
		~~[illegible]~~	L2F3.DAT	
		1227		
	1400			PULL GEAR (BAD) CABLE
				BACK TO DOCK

22 JUNE

QMIPS LOG: Cruise AST 94-3 Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
			Z:L21F1.DAT	SOL 21
21		1540		FISH ACTING UP WHEN
				FIRST PUT IN
		1646	L21F2.DAT	
		1647	L21F3.DAT	RENAME FILES (MISSED
				L21F2.DAT
		1721	L21F4.DAT	
		1733	~~[illegible]~~	SOL 21 SOL 21 20
			L20F1.DAT	
		1806	L20F2.DAT	
		1833	L20F3.DAT	SOL 20
				PULL GEAR MOVED
				TO LINK 25
		1947	~~[illegible]~~	
			Z:TST1.DAT	
		~~2028~~	~~Z:~~	
25		1955	Z:L25F1.DAT	SOL 25
		2025	Z:L25F2.DAT	—
		2106	Z:L25F3.DAT	GOOD FILE TO REPLAY
		2132	EOL / EOF	EOL 25

21, 20, 25

6/23/94

QMIPS LOG: Cruise AT94-3 Chief Sci EL GRANDE

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
				EDF ROL 3
				NAV DISC 3
				QMIPS TAPE 3
2				
2				
			L2F4.DAT	CONTINUE LINE 2 from 6/21/94
2			Z:L2F4.DAT	SOL 2 (CONT)
		1247	Z:L25F5.DAT	
		1300	Z:L25F6.DAT	
22		1305	Z:L25F6.DAT	EOL 2
				TURN TO LINE 22
22		1324	Z:L22F1.DAT	SOL 22
		1400	Z:L22F2.DAT	
		1425		INCREASE SPEED
		1429	Z:L22F3.DAT	—
		1501	Z:L22F4.DAT	
		1522	Z:L22F4.1	EOL 22
		1523	Z:L23F1.DAT	SOL 23
		1529		START ISE ROLL #3

22 JUNE 94

QMIPS LOG: Cruise ASI 94-3 Chief Sci MR. POTATOE HEAD

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
~~[illegible]~~		1556	Z:L23F2.DAT	
		1641		SOL 23
				LOST PORTSMOUTH BEACON
				BRIEFLY @ 42°.00 - 70 06.49
			L23F3	SWITCHED TO MONTAUK
				THE BACK TO PORTSMOUTH
				~~[illegible]~~ PORTSMOUTH HAS GOOD
				S/N 24 SS 44
				BOTH STATIONS ARE GOOD
3		1808	Z:L3F1.DAT	SOL 3
		1809	Z:L3F2.DAT	SOL 3 (MISTAKE)
		1839	Z:L3F3.DAT	
		1915	Z:L3F4.DAT	
		1945	Z:L3F5.DAT	
		~~[illegible]~~		
		2020	Z:L3F6.DAT	
		2050	Z:L3F7.DAT	
		2124	Z:L3F8.DAT	(C BUOY) ~~[illegible]~~ END
				OF THIS FILE
		2140		START ROLL #5
		2156	Z:L3F9.DAT	

24-JUNE 9

QMIPS LOG: Cruise AST9403 Chief Sci _____

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
				ANMOG ROLL # 5
				NAV DSC #4
				QMIPS MAPS # 5
5		1256	Z:L5F1.DAT	SOL 5
		1258	Z:L5F2.DAT	
		1331	Z:L5F3.DAT	
		1403	Z:L5F4.DAT	
		1435	Z:L5F5.DAT	
		1500		OFF LINK TO AVOID
				MSN GKND
		1512		ON LINES
		1505	Z:L5F6.DAT	
		1540	Z:L5F7.DAT	
		1610	Z:L5F8.DAT	
		1618		ROLL #6 ON ANMOG
		1632		SOL 5
			Z:L5F9.DAT	SOB

24 JUNE 94

QMIPS LOG: Cruise NST93-1 Chief Sci

Line #	JD	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
4		1703	Z:L4F1.DAT	SOL 4
		1713		PXN DOWN
		1735	Z:L4F2.DAT	
		1805	Z:L4F3.DAT	
		1840	Z:L4F4.DAT	
		1910	Z:L4F5.D	
		1945	Z:L4F6.DAT	
		2017	Z:L4F7.DAT	
		2049	Z:L4F8.DAT	EOL 4

QMIPS LOG: Cruise 6/26/94 AST94-3 Chief Sci MR. DICK RENDIGS

Line #	~~JD~~ LAYBACK	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
				ANALOG RECORD ROLL #6
				NAV DISC #5
				Qmips TAPE #6
7		1228	Z:L7F1.DAT	SOL 7
				ODEM DOWN & NOT
				OPERATING
				INCREASES SPEED
				FISH PROBABLY HIT BOAT
				(RUDDER)
	20 m	1234		ACTIVATE ACOUSTIC RANGE
				w/ 15 MSEC TURNAROUND DELAY
	~~1~~			
	30 m	1254		
	30	1300		
	29	1310		
		1312	Z:L7F2.DAT	
	40	1323		
	54	1335		
		1335	Z:L7F3.DAT	
	~~1400~~			
		1400		LOST PORTSMOUTH BEACON
				MOMENTARILY

QMIPS LOG: Cruise AST 94-3 Chief Sci

Line #	~~JD~~ LANDSCAPE METERS	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
7	54		Z:L7F3.DAT	
			~~Z:L7~~	
7	55	1405	Z:L7F4.DAT	
		1435		INCREASES SPEED
		1438	Z:L7F5.DAT	
		1510	Z:L7F6.DAT	
		1540	Z:L7F7.DAT	
		~~1640~~	Z:L7F8.DAT	
	20	1628		
		1643	EO	EOL 7
		1659		ROLL 8 ON KPC
				TRANSIT TO LINE 8
				LOST, PORTSMOUTH BISHOP
				WORKING MON TANK
~~8~~		~~23~~		
8		1735	Z:L8F1.DAT	SOL 8

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	LAYBACK ~~SD~~ MKIRS	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
8		1740	Z:L8F1.DAT	FISH DOWN
	58	1747		
		1809	Z:L8F2.DAT	
		1840	Z:L8F3.DAT	
		1911	Z:L8F4.DAT	
		1945	Z:L8F5.DAT	
		1958		RAISE KISH TO AVOID
				LONGLINES.
		2017	Z:L8F6.DAT	
		2050	Z:L8F7.DAT	
		2059		ISOL 8
			END OF DAY	

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QMIPS LOG: Cruise AST94-3 Chief Sci

Line #	~~JD~~ (Nav) meters	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
—	0700			UNDERWAY FOR STALLWAGON
				QMIPS POWER SUPPLY MAY
				BE BAD. WHEN PLUGGED IN
				SHORTS POWER CABLE AS POTENTIAL.
				DISCONNECTED FUFFIN FAN
				IN MONITOR CASE
				QMIPS TAPES 7
				NAV DISC 6
				ANALOG DOLL # 9
				~~[illegible]~~ RECORDER NEEDS TO
				BE RESET EVERY DAY
				DISCH UNIT (XPONDER
				PASS 15 NS TURNAROUND)
17	56m	1234	Z:L17F1.DAT	SOL 17 89 m
	80m	1244		XPONDER OUT OF RANGE
	100m			ESTIMATE
	104	1305	Z:L17F2.DAT	
	116	1314		
	121	?		
		1340	Z:L17F3.DAT	
		1352	Z:L17F1.DAT	SOL 17

QMIPS LOG: Cruise _____ Chief Sci DR. REPEATER

Line #	~~JD~~ LAYBACK	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
16	135	1352	Z:L16F1.DAT	SOL 16
	134	1423		
18		1428	Z:L16F2.DAT	
		1455	Z:L15F1	SOL 16 / SOL 15
	64	1500		
		1525	Z:L15F2.DAT	
14		1523		
		1539	Z:L15F2.DAT	SOL 15 / SOL 14
			Z:L14F1.DAT	
				VISED TO CHECK ODEM
				WAY NOT WORK RIGHT
	67	1550		
13	117	1610		
		1617	Z:L15F1.DAT	SOL 14 SOL 13
			Z:L13F1.DAT	
	84	1630		
		1639	Z:L13F1.DAT	SOL 13
12			Z:L12F1.DAT	SOL 12
		1708		ROLL # 10 ON ANNOG KPC
		1710	Z:L12F2.DAT	
		~~1715~~ 1750	Z:L12F3.DAT	SOL 12

0 125 175

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	~~JD~~ LASTER	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
11		1750	Z:L11F1.DAT	SOL 11
	85	1754	~~88~~	
				PROBLEM WITH BOTTOM + RACK
				IT'S LOCKING ON 3.5 XTALK
	50	1805		
				FISH BACK ~~IN~~ DOWN
				AFTER AVOIDING LONGLINES
		1825	Z:L11F2.DAT	
		1855	Z:L11F3.DAT	
		1920		XPONDER MIGHT BE DEAD
		1927	Z:L11F4.DAT	LOSING BEACON OCCASIONALLY
		1929		ISOL 11
				PULL GEAR TRANSIT
				TO LINE 18
18				
~~[illegible]~~		2024	Z:L18F1.DAT	SOL 18
	32	2029		
	45.6	2047		
		2056	Z:L18F2.DAT	
		2129	Z:L18F3.DAT	ISOL18

PIN	COLOR	PIN
1	BLACK (C)	A
2	BLACK (S)	K
3	BLUE (C)	E
4	BLUE (S)	D
5	WHITE (C)	H
6	WHITE (S)	G
7	RED	N
8	ORANGE	L
~~9~~	SHIELD	P

28 JUNE 94

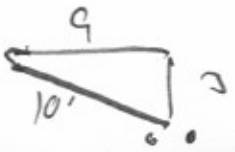
QMIPS LOG: Cruise AST 93-3 Chief Sci _____

Line #	~~20~~ LAYBACK MINUTES	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
6				NAV DISC 7
				QMIPS TAPE 8
				ANALOG ROLL # 11
	6	1253	Z:LGF1.DAT	SOL 6
	20	1302		PULL GEAR CHECK FISH
	20	1309		
		1324	Z:LGF2.DAT	POT CAUGHT
		1335		RESTART
				CHECKED KLEIN TERM
				DISCUSS OF CALL FROM
				MSWELL, KLEIN LEFT
				RESTARTING PIN OFF
				TERM. SEEKING OUT
		1355		RESTART LINE 6
	30	1357		PROB W/ XPONDER. DON'T
				TANK ITS CHARGER

29 JUNE.

QMIPS LOG: Cruise _____ Chief Sci DR. FLAMER

Line #	~~JD~~ MISTAKES	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
				NAV DISC 8
				QMIPS TAPE 9
6				ANALOG ROLL 11
				TRANSIT TO LINE 6
	20	1243	L6F3.DAT	CONTINUING LINE 6
	59	1255		
				10' OFFSET BTW GPS & ACOUSTIC NAV
	~~1302~~	~~[illegible]~~		PROBLEMS WITH [illegible]
		1302		
	~~1317~~	~~[illegible]~~		
	43	1317	2:L6F4.DAT	
	~~[illegible]~~			
		1321		FISH UP TO AVOID NETS
	62	1325		FISH OUT
	40	1346		
		1350	2:L6F5.DAT	L:
	27	1352	~~[illegible]~~	FISH UP HI FLIERS
		~~1428~~	~~ISOL~~	
		1428		ISOL 6
		1433		PULL 6 ENR TRANSIT TO
				LINE 26



ANTENNA

OF THE WORST KIND!! 534 1520

QMIPS LOG: Cruise _____ Chief Sci **DR. RENDIGS - LADDER CLIMBER**

Line #	~~JD~~ Start Range (m)	Start / End	Filename	Comments: (Nav system, observed features, problems, etc.)
26				QMIPS TAPE 9
				TAPE 6 MAY NOT HAVE
				EOF MARK AFTER
				Z:L26F5.DAT
				INSTALL QMIPS TAPE # 16
		1512	Z:L26F1.DAT	SOL 26
		1510	—	REBOOT QMIPS
	30	1515		
	28	1549		
		1550		FISH UP AGA FLIDS
		1558	Z:L26F2.DAT	
		1630		ANALOG ROLL # 12 ON
				RECORDER
	57	1625		
		1630	Z:L26F3.DAT	
26		1637		SOL 26 / SOL 27
27		1637	Z:L27F1.DAT	SOL 27
		1650	Z:L27F2.DAT	PARTIAL FILE
	48	1656		

QMIPS LOG: Cruise _____ Chief Sci _____

Line #	JD	Start / End	Filename	Comments: *(Nav system, observed features, problems, etc.)*
27		1705		FHA UP NETS
		~~12~~		
		1723	Z:L27P3.DAT	Z
28		1747	Z:L28F1.DAT	ISOL 27 / SOL 28
~~[illegible]~~				
10		1811	Z:L10F1.DAT	ISOL 28 / SOL 10
	80	1815		
110				
10		1845	Z:L10F2.DAT	
		1916	Z:L10P3.DAT	
		1941	ISOL	ISOL 10

END

JOB!!