

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY
JUNE 12, 1997
163-164

VCB/MD MTG/A106

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 19m 40s

1200 RTLTL=18h 19m 46s

0000 RTLTL=18h 19m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

U/L 1200

TLC (SHORT-FORM)

D/L

S/C 31 STATUS

1820 DUMMY (12:39)

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -10.416 sec

ROLLREF = RIGIL
KENTAURUS

0803 GS-4B 0804

1723 GS-4B 1724

0247 GS-4B 0248

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

CR-5T

31

25 [D] 0915

0900 24 [T] 1245

0020

61 [D] 0445 25 [D]

0415

HPTXR

1735

63

2245

DSN COVERAGE

32

1430

45 [D]

2350

HPTXR

RTLTL : 14h 10m 56s

1200 RTLTL=14h 10m 58s

2224

COMMAND MORATORIUM

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 32 STATUS

1708 SLEW->HELIO-6A

SLEW->HELIO-5A 0508

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 1:36.524 min

ROLLREF = VEGA

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

ON CALL

VGR

ON CALL

NOTES

- [1] S/C 31=GS-4B @ 0803 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1723 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0247 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

FRIDAY
JUNE 13, 1997
164-165

SCRAP/A106

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 19m 54s

1200 RTLTL=18h 20m 0s

0000 RTLTL=18h 20m 6s

VOYAGER 1

D/L | 0748

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1207 GS-4B 1208

2127 GS-4B 2128

0647 GS-4B 0648 CR-5T

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31

----- 25 [D] ----- | 1255

0045 | ----- 65 [D] ----- | 0500

0440 | -- 25 [D] --

DSN COVERAGE
HPTXR

32

0800 | -- 24 [D] -- | 1000

1200 | ----- 45 [D] ----- | 2345

HPTXR

RTLTL : 14h 10m 58s

1200 RTLTL=14h 11m 0s

0000 RTLTL=14h 11m 0s

VOYAGER 2

----- COMMAND MORATORIUM -----

FDSL : 11AF

↓ 1205 GYROS AB ON
↓ 1206 GYRO INIT
↓ 1215 GYRO FAULT TEST
1307 || 1313 CCSTIM(B)

↓ 1708 SLEW->HELIO-4A

SLEW->HELIO-3A 0508 ↓

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

----- ON CALL ----- | -- VGR -- | ----- ON CALL -----

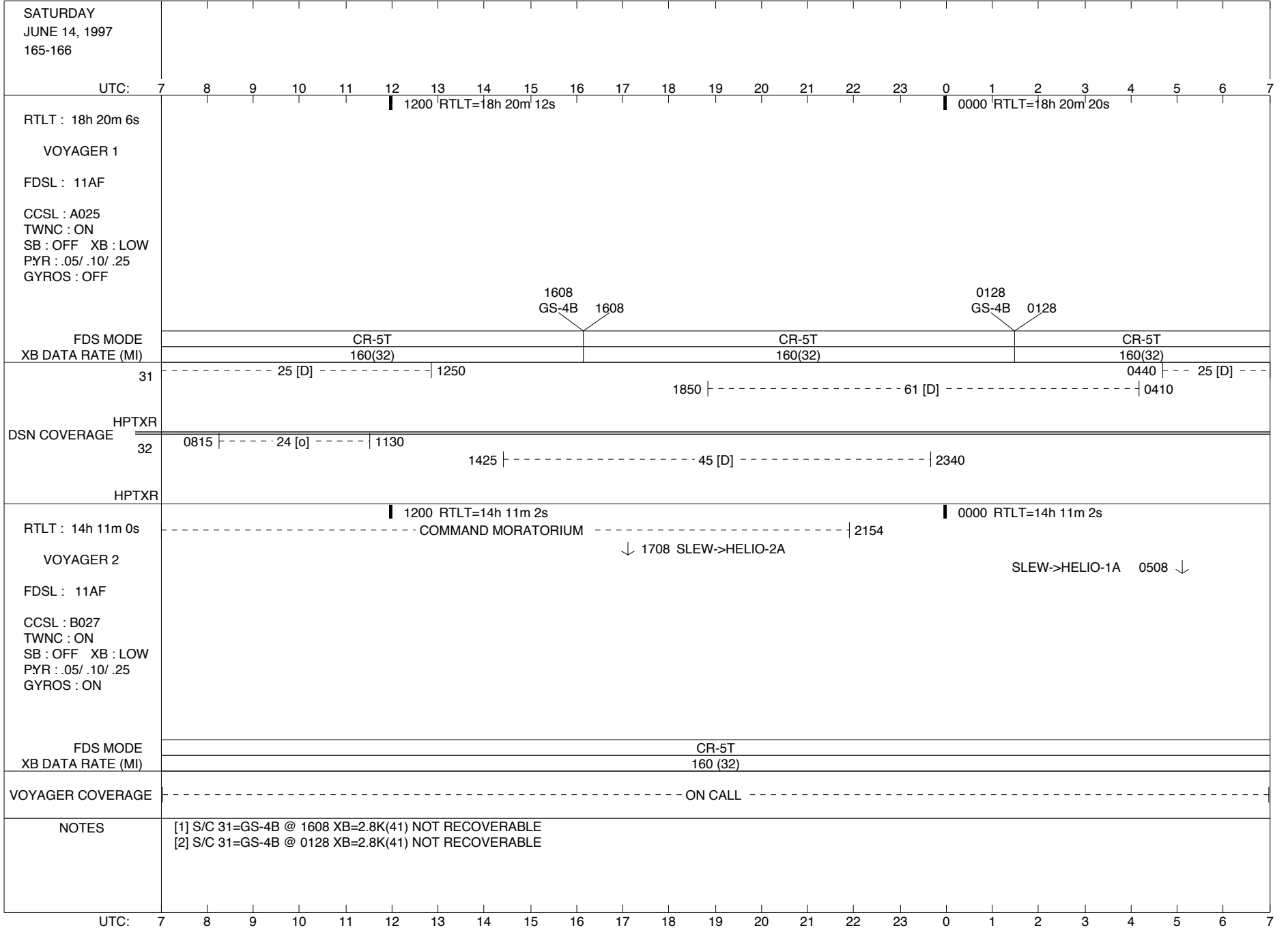
NOTES

- [1] S/C 31=GS-4B @ 1207 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2127 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0647 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0



1200 RTLT=18h 20m 12s 0000 RTLT=18h 20m 20s

1608 GS-4B 1608 0128 GS-4B 0128

1200 RTLT=14h 11m 2s 0000 RTLT=14h 11m 2s

----- COMMAND MORATORIUM ----- | 2154

↓ 1708 SLEW->HELIO-2A

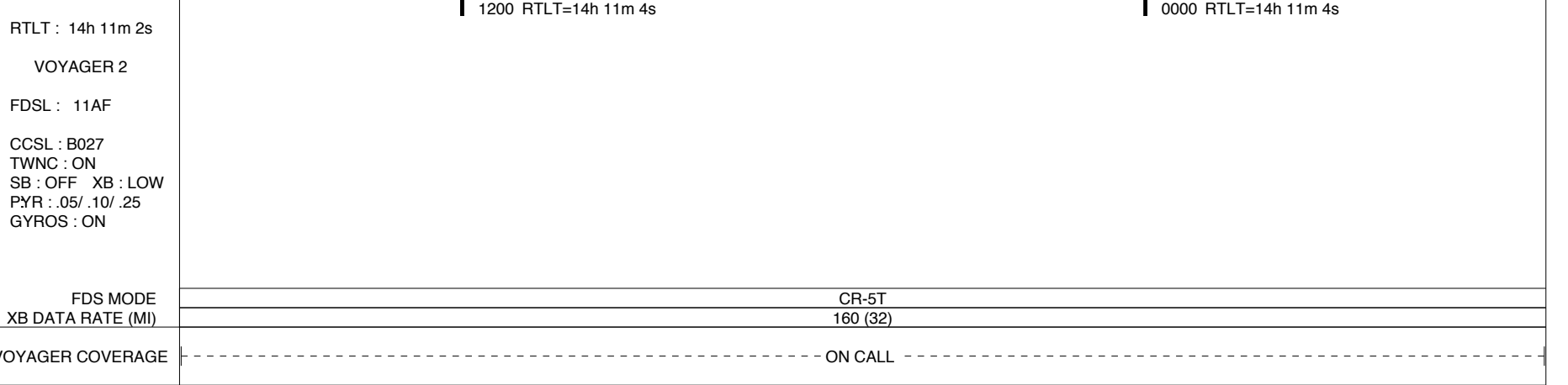
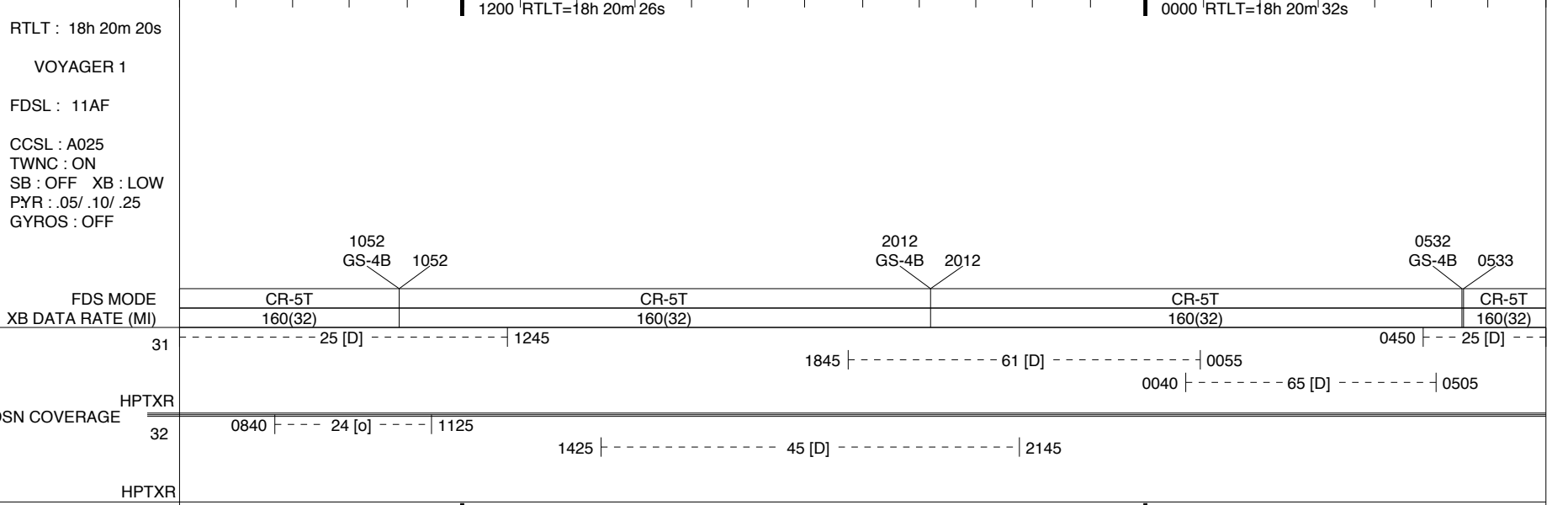
SLEW->HELIO-1A 0508 ↓

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SUNDAY
JUNE 15, 1997
166-167

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7



NOTES

[1] S/C 31=GS-4B @ 1052 XB=2.8K(41) NOT RECOVERABLE
 [2] S/C 31=GS-4B @ 2012 XB=2.8K(41) NOT RECOVERABLE
 [3] S/C 31=GS-4B @ 0532 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

MONDAY
JUNE 16, 1997
167-168

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 20m 32s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=18h 20m 40s
0000 RTLTL=18h 20m 46s

1452 GS-4B 1453
0012 GS-4B 0013

FDS MODE CR-5T CR-5T CR-5T
XB DATA RATE (MI) 160(32) 160(32) 160(32)

31 ----- 25 [D] ----- | 1245
2200 |----- 61 [D] -----| 0430 ----- 25 [D] -----
0355

DSN COVERAGE HPTXR
32 0810 |----- 24 [o] -----| 1120
1410 |----- 45 [D] -----| 2335
HPTXR

RTLTL : 14h 11m 4s
VOYAGER 2
FDSL : 11AF
CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1200 RTLTL=14h 11m 6s
0000 RTLTL=14h 11m 6s

FDS MODE CR-5T
XB DATA RATE (MI) 160 (32)

VOYAGER COVERAGE ----- ON CALL -----

NOTES
[1] S/C 31=GS-4B @ 1452 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0012 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

TUESDAY
JUNE 17, 1997
168-169

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 20m 46s

1200 RTLTL=18h 20m 54s 0000 RTLTL=18h 21m 0s

VOYAGER 1

1353 | 1353 PWS/RH

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1353
GS-4B 1353

0340
GS-4B 0341

FDS MODE
XB DATA RATE (MI)

CR-5T 160(32) CR-5T 160(32) CR-5T 160(32)

31 ----- 25 [D] ----- | 1240 1800 |----- 63 [D] ----- | 2225 0035 |----- 65 [D] ----- | 0445 ----- 25 [D] -----

DSN COVERAGE
HPTXR

32 0750 |----- 43 [B] ----- | 1045 1405 |----- 45 [D] ----- | 2330

HPTXR

RTLTL : 14h 11m 6s

1200 RTLTL=14h 11m 8s 0000 RTLTL=14h 11m 10s

VOYAGER 2

▼ 0817 DUMMY (5MIN BRACKETED 22:27)
↓ 1305 GYRO INIT
1312 | 1313 PWS/RH

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1312
GS-4B 1313

FDS MODE
XB DATA RATE (MI)

CR-5T 160 (32) CR-5T 160(32)

VOYAGER COVERAGE

ON CALL - VGR - ON CALL

NOTES

- [1] S/C 32=GS-4B @ 1312 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1353 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0340 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

WEDNESDAY
JUNE 18, 1997
169-170

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 21m 0s

1200 RTLTL=18h 21m 8s

0000 RTLTL=18h 21m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1300
GS-4B 1301

2220
GS-4B 2221

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

25 [D] 1235

1855 63 [D] 2235

0430 25 [D]

0030 65 [D] 0445

DSN COVERAGE
HPTXR

32

0755 24 [o] 1115

1410 45 [D] 2325

HPTXR

RTLTL : 14h 11m 10s

1200 RTLTL=14h 11m 12s

0000 RTLTL=14h 11m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

ON CALL

NOTES

[1] S/C 31=GS-4B @ 1300 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2220 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY
JUNE 19, 1997
170-171

VCB/MD MTG/A106

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 21m 14s

1200 RTLTL=18h 21m 22s

0000 RTLTL=18h 21m 28s

VOYAGER 1

FDSL : 11AF

U/L 1145 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L

↓ 2311 SLEW->NGP

▼ 0030 DUMMY (18:51)

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0740
GS-4B 0741

1700
GS-4B 1701

0224
GS-4B 0225

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31 25 [D] | 0815

0755 | - - - - - 24 [T] - - - - - | 1215

1850 | - - - - - 61 - - - - - | 0115

0100 | - - - - - 65 [D] - - - - - | 0445

0430 | - - - - - 25 [D] - - - - -

DSN COVERAGE
HPTXR

32

1405 | - - - - - 45 [D] - - - - - | 2325

HPTXR

RTLTL : 14h 11m 12s

| 0727 - - - - - COMMAND MORATORIUM - - - - -

VOYAGER 2

FDSL : 11AF

↓ 2108 BAY 1 HTR OFF
↓ 2112 X/B HI POWER

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

- - - - - ON CALL - - - - - | VGR + ON CALL + - VGR - + - - - - - ON CALL - - - - -

NOTES

- [1] S/C 31=GS-4B @ 0740 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1700 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0224 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

<p>FRIDAY JUNE 20, 1997 171-172</p>	<p style="text-align: center;">☐ SCRAP/A106</p>
<p>UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7</p> <p>RTLTL : 18h 21m 28s</p> <p>VOYAGER 1</p> <p>FDSL : 11AF</p> <p>CCSL : A025 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p>	<p style="text-align: center;">1200 RTLTL=18h 21m 36s</p> <p style="text-align: center;">0000 RTLTL=18h 21m 44s</p> <p>--- 0735 D/L</p> <p style="text-align: center;">1144 GS-4B 1145</p> <p style="text-align: center;">2104 GS-4B 2105</p> <p style="text-align: center;">0624 GS-4B 0625 CR-5T</p> <p style="text-align: center;">CR-5T CR-5T CR-5T</p> <p style="text-align: center;">160(32) 160(32) 160(32)</p> <p>31 ----- 25 [D] ----- 1225</p> <p style="text-align: center;">1835 ----- 61 [D] ----- 0425 ----- 25 [D] -----</p> <p>HPTXR</p> <p>DSN COVERAGE</p> <p>32 ----- 24 [D] ----- 0735 - 1105</p> <p style="text-align: center;">1235 ----- 45 [D] ----- 2005</p> <p>HPTXR</p>
<p>RTLTL : 14h 11m 16s</p> <p>VOYAGER 2</p> <p>FDSL : 11AF</p> <p>CCSL : B027 TWNC : ON SB : OFF XB : HI PYR : .05/ .10/ .25 GYROS : ON</p> <p>FDS MODE XB DATA RATE (MI)</p>	<p style="text-align: center;">1200 RTLTL=14h 11m 18s</p> <p style="text-align: center;">0000 RTLTL=14h 11m 20s</p> <p style="text-align: center;">----- COMMAND MORATORIUM -----</p> <p style="text-align: center;">↓ 1315 AAI</p> <p style="text-align: center;">1318 ----- MAGROL ----- 1914</p> <p style="text-align: center;">↓ 1907 RAI</p> <p style="text-align: center;">↓ 1914 CRU</p> <p style="text-align: center;">↓ 1914 GYROS OFF</p> <p style="text-align: center;">↓ 1938 X/B LOW POWER</p> <p style="text-align: center;">↓ 1942 BAY 1 HTR ON</p> <p style="text-align: center;">CR-5T</p> <p style="text-align: center;">160(32)</p> <p>VOYAGER COVERAGE</p> <p style="text-align: center;">----- ON CALL ----- ----- VGR ----- ----- ON CALL -----</p>
<p>NOTES</p>	<p>[1] S/C 31=GS-4B @ 1144 XB=2.8K(41) NOT RECOVERABLE</p> <p>[2] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1318-1914)</p> <p>[3] S/C 31=GS-4B @ 2104 XB=2.8K(41) NOT RECOVERABLE</p> <p>[4] S/C 31=GS-4B @ 0624 XB=2.8K(41) NOT RECOVERABLE</p>

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SATURDAY
JUNE 21, 1997
172-173

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 21m 44s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=18h 21m 50s | 0000 RTLTL=18h 21m 58s

1544 GS-4B 1545 | 0104 GS-4B 0105

FDS MODE	CR-5T	CR-5T	CR-5T
XB DATA RATE (MI)	160(32)	160(32)	160(32)

31 ----- 25 [D] ----- | 1225
1845 |----- 63 [D] ----- | 2210
2155 |----- 61 [D] ----- | 0340
0500 |-- 25 [D] ----

HPTXR

DSN COVERAGE

32 |----- 24 [D] ----- | 0730 - 1100
1400 |----- 45 [D] ----- | 2000

HPTXR

1200 RTLTL=14h 11m 22s | 0000 RTLTL=14h 11m 24s

----- COMMAND MORATORIUM ----- | 0531

VOYAGER 2
FDSL : 11AF
CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE	CR-5T
XB DATA RATE (MI)	160(32)

VOYAGER COVERAGE ----- ON CALL -----

NOTES
[1] S/C 31=GS-4B @ 1544 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0104 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SUNDAY
JUNE 22, 1997
173-174

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 21m 58s
1200 RTLTL=18h 22m 6s | 0000 RTLTL=18h 22m 14s

VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1028 GS-4B 1029 | 1948 GS-4B 1949 | 0509 GS-4B 0509

FDS MODE CR-5T | CR-5T | CR-5T | CR-5T
XB DATA RATE (MI) 160(32) | 160(32) | 160(32) | 160(32)

31 ----- 25 [D] ----- | 1220 | 1830 |----- 61 [D] ----- | 0405 |----- 25 [D] ----- | 0335

DSN COVERAGE HPTXR

32 ----- 24 [D] ----- | 0725 - 1055 | 1405 |----- 45 [D] ----- | 2000

HPTXR

RTLTL : 14h 11m 24s
1200 RTLTL=14h 11m 26s | 0000 RTLTL=14h 11m 28s

VOYAGER 2
FDSL : 11AF
CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE CR-5T
XB DATA RATE (MI) 160(32)

VOYAGER COVERAGE ----- ON CALL -----

NOTES
[1] S/C 31=GS-4B @ 0600 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1948 XB=2.8K(41) NOT RECOVERABLE
[3] S/C 31=GS-4B @ 0509 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

MONDAY
JUNE 23, 1997
174-175

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 22m 14s

1200 RTLTL=18h 22m 20s 0000 RTLTL=18h 22m 28s

VOYAGER 1

↓ 2054 DISABLE AHELIO

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1429
GS-4B 1429

2349
GS-4B 2349

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 25 [D] ----- 1215

2025 |----- 61 [D] -----| 0330 25 [D] 0645 |

DSN COVERAGE HPTXR

32 |----- 45 [D] -----| 0735 - 1955

HPTXR

RTLTL : 14h 11m 28s

1200 RTLTL=14h 11m 30s 0000 RTLTL=14h 11m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

[1] S/C 31=GS-4B @ 1429 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2349 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

TUESDAY JUNE 24, 1997 175-176	
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7	
VOYAGER 1 FDSL : 11AF CCSL : A025 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=18h 22m 36s 0000 RTLT=18h 22m 44s 1329 1330 PWS/RH PLSCAL 0545 ----- MAGCAL 0545 ----- PESCAL 0545 -----
FDS MODE XB DATA RATE (MI)	CR-5T 160(32) 1330 GS-4B 1330 CR-5T 160(32)
DSN COVERAGE HPTXR 31	-----25 [D]----- 1210 1700 -----63 [D]----- 2200 2145 -----61 [D]----- 0330 -----24 [D]----- 0715- 1050 1405 -----45 [D]----- 1955
HPTXR 32	1200 RTLT=14h 11m 34s 0000 RTLT=14h 11m 36s 1248 1249 PWS/RH
VOYAGER 2 FDSL : 11AF CCSL : B027 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1248 GS-4B 1249
FDS MODE XB DATA RATE (MI)	CR-5T 160(32) CR-5T 160(32)
VOYAGER COVERAGE	----- ON CALL -----
NOTES	[1] S/C 32=GS-4B @ 1248 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 1330 XB=2.8K(41) NOT RECOVERABLE
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7	

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

WEDNESDAY
JUNE 25, 1997
176-177

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 18h 22m 44s

1200 RTLT=18h 22m 52s

0000 RTLT=18h 23m 0s

VOYAGER 1

- | 0727 PLSCAL
- | 0847 MAGCAL
- | 0905 PESCAL

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 25 [D] ----- | 1000

2110 | ----- 61 [D] ----- | 0325 0605 | 24 [T]

0405 - 0620 | -- 25 [D] --- |

DSN COVERAGE
HPTXR

32 | ----- 24 [D] ----- | 0715 - 1045

1405 | ----- 45 [D] ----- | 1925

HPTXR

RTLT : 14h 11m 36s

1200 RTLT=14h 11m 38s

0000 RTLT=14h 11m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY
JUNE 26, 1997
177-178

VCB/MD MTG/A106

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 18h 23m 0s

1200 RTLTL=18h 23m 8s

0000 RTLTL=18h 23m 16s

VOYAGER 1

▼ 1045 DUMMY (05:08)

U/L 1115 |-----| TLC (SHORT-FORM) |-----| D/L

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 |-----| 24 [T] |-----| 1150

1825 |-----| 63 [D] |-----| 2155

0405 |-----| 25 [D] |-----|

2140 |-----| 61 [D] |-----| 0320

DSN COVERAGE
HPTXR

32 |-----| 43 [B] |-----| 0715 - 1015

24 [D] 0700

1405 |-----| 45 [D] |-----| 1920

HPTXR

1200 RTLTL=14h 11m 44s

0000 RTLTL=14h 11m 46s

RTLTL : 14h 11m 42s

VOYAGER 2

▼ 0937 DUMMY (BRACKETED 5MIN - NO D/L)

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

ON CALL |-----| VGR |-----| ON CALL |-----|

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

FRIDAY
JUNE 27, 1997
178-179

☐ SCRAP/A106

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 18h 23m 16s

1200 RTLT=18h 23m 24s

0000 RTLT=18h 23m 32s

VOYAGER 1

| 0706 D/L

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 25 [D] ----- | 1000

1820 | ----- 63 [D] ----- | 2150

0405 | ----- 25 [D] -----

2135 | ----- 61 [D] ----- | 0315

DSN COVERAGE
HPTXR

32 ----- 24 [D] ----- | 0700 - 1035

1405 | ----- 45 [D] ----- | 1940

24 [D] 0700

HPTXR

1200 RTLT=14h 11m 50s

0000 RTLT=14h 11m 52s

RTLT : 14h 11m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SATURDAY
JUNE 28, 1997
179-180

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 18h 23m 32s

1200 RTLT=18h 23m 40s

0000 RTLT=18h 23m 48s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 25 [D] ----- | 1155

1815 |----- 61 [D] -----| 0405 |----- 25 [D] -----|

0405 |----- 25 [D] -----|

DSN COVERAGE
HPTXR

32 ----- 24 [D] ----- | 0700 - 1030

1405 |----- 45 [D] -----| 1940

24 [D] 0655 |

HPTXR

RTLT : 14h 11m 52s

1200 RTLT=14h 11m 54s

0000 RTLT=14h 11m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 1709 SLEW->HELIO-1A UPDATE

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/11/97 - 08:45

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SUNDAY
JUNE 29, 1997
180-181

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 18h 23m 48s

1200 RTLT=18h 23m 56s

0000 RTLT=18h 24m 4s

VOYAGER 1

FDSL : 11AF

CCSL : A025

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 25 [D] ----- | 1150

1815 |----- 61 [D] ----- | 0240

0405 |----- 25 [D] -----

DSN COVERAGE
HPTXR

32 ----- 24 [D] ----- | 1025

1405 |----- 45 [D] ----- | 1940

24 [D] 0700

HPTXR

RTLT : 14h 11m 58s

1200 RTLT=14h 12m 0s

0000 RTLT=14h 12m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B027

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7