

STS-97 (FD01)

11/25/00 20:43:57

GMT 12/01/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD1 000/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 000

| | | | | | | | | | | | | | |
|----------------------------|---------------|---|---------------------------------|----------------------------|----------------|--|---------------------------------|--|------------------|----------------------------|---------|-----------|-------|
| S T S | CDR | D I R E C T L A U N C H E R I O N | P I N S T R T | - Z L V | POST INSERTION | I N T E R M E D I A T E | PRE SLEEP | NC1 O M S B U R N | - Z L V | P S L E E P | PM C | PRE SLEEP | SLEEP |
| | B. JETT | | P I N S T R T | - Z L V | POST INSERTION | PRE SLEEP | O M S B U R N | GR P B P /D | PRE SLEEP | A P U | SLEEP | | |
| | PLT | | P I N S T R T | - Z L V | POST INSERTION | PRE SLEEP | O M S B U R N | GR P B P /D | PRE SLEEP | A P U | SLEEP | | |
| | M. BLOOMFIELD | | P I N S T R T | - Z L V | POST INSERTION | PRE SLEEP | O M S B U R N | GR P B P /D | PRE SLEEP | A P U | SLEEP | | |
| I R V - A 2 | MS2 | L A U N C H E R I O N | POST INSRT | P L B D O P | POST INSERTION | R M S I N I | P C S | PRE SLEEP | SLEEP | | | | |
| | M. GARNEAU | | POST INSRT | P L B D O P | POST INSERTION | G I N S T A L L | PRE SLEEP | SLEEP | | | | | |
| | MS1 | | POST INSRT | P L B D O P | POST INSERTION | G I N S T A L L | PRE SLEEP | SLEEP | | | | | |
| E V A | J. TANNER | I N S E R T I O N | POST INSRT | P L B D O P | POST INSERTION | O S C E L O N T E R | C P S | PRE SLEEP | SLEEP | | | | |
| | MS3 | | POST INSRT | P L B D O P | POST INSERTION | θ | PRE SLEEP | SLEEP | | | | | |
| | C. NORIEGA | | POST INSRT | P L B D O P | POST INSERTION | θ | PRE SLEEP | SLEEP | | | | | |
| | SWIS D/L | | | | | | | | | | | | |
| M C C | SHELL WARM | | | | ISHELL WARM | | | ISHELL WARM | | | | | |
| I S S | SHEPHERD | | SLEEP | | | | | ∇ | ◇ | * | ♣ | | ⊕ |
| | GIDZENKO | | SLEEP | | | | | | | | | | |
| | KRIKALEV | | SLEEP | | | | | | | | | | |
| DAY/NIGHT | | | | | | | | | | | | | |
| ORBIT | | | | | | | | | | | | | |
| TDRS | E W | | | | | | | | | | | | |
| ORB ATT | | | ASCENT | | -ZLV +YVV | | NC1 | | | | | -ZLV -XVV | |
| NOTES: | | | | | | | | | | | | | |

θ ODS SYS SETUP FOR INGRESS

VCMS-EXER FILE-DWNLD

◇CMS-HRM FILE-DWNLD

*CMS-HRM DATA-ERASE

♣CMS-MEC DATA-D/L

⊕HMS-PMC

STS-97 (FD02)

11/25/00 20:43:57

| GMT | 12/01/00 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 12/02 | 01 | 02 | 03 | | | | | | | | | | |
|-----------------------------|------------------------------|-------|------------|-------------------------------|-------------------------------|-----------------|-------------------|---------------|------------------------|------------------------|-------------------|------------------|-----------------------------|-------------------|-------------------|--------------------------|----------------------|----------------------------|---------------------------------|----------------------------|-------------------|--------------------------|-------------------|
| FD1 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 001/00 | | | | | | | | | | |
| MET | Day 000 | FD2 | | | | | | | | | | | | | | | | | | | | | |
| S T S | CDR | SLEEP | POST SLEEP | ERGO METER S/U | E P L A R K V O N | NC2 Δ | - - Z L V V | EXERCISE | A P C U C / O | O I U A C T | P L B S V Y | RNDZ PGSC S/U | MEAL | NPC Δ | RCS BURN | RNDZ TOOLS C/O | VTR P/B | 1 0 2 P R E | 10.2 DEPRS | 1 0 · 2 C F | C/L CMR MNT | PRE SLP | |
| | B. JETT | | | | | | | | | | | | | | | | | | | | | | |
| R M S | PLT | SLEEP | POST SLEEP | E P L A R K V O N | OMS BURN | | RMS C/O | PLB SURVEY | H2O FILL S/U | VTR ACT | | MEAL | RCS BURN | F C P R G E | O S V S P U | OSVS C/O | O S V S P U | RMS P D | EXERCISE | | M S B C F G | P S / / T U R I | L D R I C O |
| | M. BLOOMFIELD | | | | | | | | | | | | | | | | | | | | | | |
| I R V - A 2 | MS2 | SLEEP | POST SLEEP | R M S H T R | POST SLEEP | FILTER CLEAN | RMS P U | RMS C/O | PLB SURVEY | P/TV 06 S/U * | | EMU 1,3 C/O | MEAL | O S V S P U | OSVS C/O | O S V S P U | RMS P D | C S R Y O S O R | P S / / T U V W V S | P/TV18 WVS C/O | | EXERCISE | |
| | M. GARNEAU | | | | | | | | | | | | | | | | | | | | | | |
| E V A | MS1 | SLEEP | POST SLEEP | T A E C P T C | EXERCISE | A/L PREP | | | P L B S V Y | | EMU 1,3 C/O | MEAL | EMU SWAP (3 FOR 2) | EMU 2 C/O | SAFER C/O | P/TV18 WVS C/O | EVA#1 TOOL CONFIG | | | | | | |
| | J. TANNER | | | | | | | | | | | | | | | | | | | | | | |
| E V A | MS3 | SLEEP | POST SLEEP | | PGSC NETWORK S/U* | SWIS SETUP | A/L PREP | | P L B S V Y | EXERCISE | EMU 1,3 C/O | MEAL | EMU SWAP (3 FOR 2) | EMU 2 C/O | SAFER C/O | P/TV18 EVA CMR S/U | EVA#1 TOOL CONFIG | | | | | | |
| | C. NORIEGA | | | | | | | | | | | | | | | | | | | | | | |
| M C C | SWIS D/L | | | | | | | | | | | | | | | | | | | | | | |
| | %PROGRESS DEPARTS SHELL WARM | | | | | | | | | | | | | | | | | | | | | | |
| I S S | SHEPHERD | | | I P S A S O | | | | | | | | | | * | SLEEP | | | | | | | | |
| | GIDZENKO | | PTV SU | I P S A S O | | | | | | | | | | | SLEEP | | | | | | | | |
| | KRIKALEV | | | I P S A S O | | | | | | | | | | | SLEEP | | | | | | | | |
| DAY/NIGHT | | | | | | | | | | | | | | | | | | | | | | | |
| ORBIT | | | | | | | | | | | | | | | | | | | | | | | |
| TDRS | E | | | | | | | | | | | | | | | | | | | | | | |
| | W | | | | | | | | | | | | | | | | | | | | | | |
| ORB ATT | | | | | | | | | | | | | | | | | | | | | | | |
| -ZLV -XVV | | | | | | | | | | | | | | | | | | | | | | | |
| * W/LOCKER STOW UPDATE *SSV | | | | | | | | | | | | | | | | | | | | | | | |
| *PROGRESS DEPARTS(0/19:45) | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES: | | | | | | | | | | | | | | | | | | | | | | | |

STS-97 (FD02)

11/25/00 20:43:57

GMT 12/02/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD2 001/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 001

| | | | | | | | |
|----------------------------|--------------------------------|---|------------|-------------|------------------|---------------------|---------------------------------|
| S T S | CDR B. JETT | PRE SLP NC3 Δ OMS BURN -ZLVV RTA DZUP PMC | PRE SLEEP | SLEEP (7.0) | POST SLEEP | GP R/P U B | ISS RNDZ |
| | PLT M. BLOOMFIELD | LDR RICO OMS BURN RNDZ TAGUP | PRE SLEEP | SLEEP (7.0) | POST SLEEP | 1 0 2 | ISS RNDZ |
| I R V - A 2 | MS2 M. GARNEAU | RE IX NT GN PRE SLEEP RNDZ TAGUP | PRE SLEEP | SLEEP (7.0) | POST SLEEP | H2O 1 INIT | XFER PREP |
| | MS1 J. TANNER | RE IX NT GN PRE SLEEP RNDZ TAGUP | PRE SLEEP | SLEEP (7.0) | POST SLEEP | MDDK PREP | AB UA XT * |
| E V A | MS3 C. NORIEGA | PRE SLEEP RNDZ TAGUP | PRE SLEEP | SLEEP (7.0) | POST SLEEP | MDDK PREP | R P D G Z S C |
| | SWIS D/L | | SWIS | SWIS | SWIS | SWIS | SWIS |
| M C C | SHELL WARM SM FGB FULL CHG* | | SHELL WARM | | SM FGB FULL CHG* | | SHELL WARM |
| | SHEPHERD | SLEEP | | | | | |
| I S S | GIDZENKO | SLEEP | | | | | |
| | KRIKALEV | SLEEP | | | | | |
| DAY/NIGHT | | [Bar chart showing day/night cycles from 17 to 25] | | | | | |
| ORBIT | | [Bar chart showing orbit parameters from 17 to 25] | | | | | |
| TDRS | E | [Bar chart showing TDRS E from 17 to 25] | | | | | |
| | W | [Bar chart showing TDRS W from 17 to 25] | | | | | |
| ORB ATT | | -NC3 -ZLV -XV | | | | | |
| NOTES: | | *INHIBIT BATT CYCLING | | | | *CHG INIT | |

STS-97 (FD03)

11/25/00 20:43:57

GMT 12/03/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD3 002/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 002

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|-------------|-------------------------------------|---------------------------------|----------------------------|------------------|----------------------------|-----------|-------|----|--|--|--|------------|------------|
| S T S | CDR B. JETT | PRE SLEEP | D M P T R M | X P O P | PMC | PRE SLEEP | SLEEP | | | | | | POST SLEEP |
| | PLT M. BLOOMFIELD | CWC COND S/U & FILL | PRE SLEEP | | | SLEEP | | | | | | POST SLEEP | |
| I V A | MS2 M. GARNEAU | PRE SLEEP | H2O 3 INIT | PRE SLEEP | H T E R O M | SLEEP | | | | | | POST SLEEP | |
| | MS1 J. TANNER | PRE SLEEP | | | | SLEEP | | | | | | POST SLEEP | |
| E V A | MS3 C. NORIEGA | PRE SLP | Z1 RSU NW | PRE SLEEP | | SLEEP | | | | | | POST SLEEP | |
| | OSVS | | | | | | | | | | | | |
| SWIS D/L | | | | | | | | | | | | | |
| C C | SWIS | | | | | | | | | | | | |
| | RUS GND | | | | | | | | | | | | |
| I S S | SHEPHERD | SLEEP | | | | | | | | | | | |
| | GIDZENKO | SLEEP | | | | | | | | | | | |
| | KRIKALEV | SLEEP | | | | | | | | | | | |
| DAY/NIGHT | [Bar chart showing day/night cycle] | | | | | | | | | | | | |
| ORBIT | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | | | | |
| DAILY ORBIT | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | | | | |
| TDRS | [Bar chart showing TDRS activity] | | | | | | | | | | | | |
| ORB/ISS ATT | DUMP XPOP MPA | | | | | | | | | | | | |
| NOTES: | EXERCISE | | | | | | | | | | | | |

STS-97 (FD04)

11/25/00 20:43:57

GMT 12/03/00 12 13 14 15 16 17 18 19 20 21 22 23 12/04 01 02 03
 FD4 MET Day 002 12 13 14 15 16 17 18 19 20 21 22 23 003/00

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|------------------------|---|---|---------------------|-----------------------------|---------------|----------------------------|-------------------------|-------------------------|---|--|--|---|---|------------------------|------------------------|----------|
| S T S | CDR B. JETT | POST SLEEP | 10-2 MN EVA PREP | IPNA HD B EVA PREP | EMU PRGE, P/B | EVA 1 SUPPORT | | | P6 UTL PD | P6 PVCU ACT | LVLH MNVR | 2B BGA ACT & SAW DPLY | 4B BGA ACT & SAW DPLY | PRE SLEEP | 10-2 MN XPOP | PVR DPLY |
| | PLT M. BLOOMFIELD | ΔPMC C T U | P/TV23 S/U EVA | RMS P6 TO P/MATE PO | OSP V T | RMS P/TV EVA SUPPORT | P6 - R T L | RMS EVA SPT P6 INSTL | P6 G S R V P S L P D U N | P/TV23 OPS & Z1 CNCT | RMS P/TV EVA SUPPORT | P S U S V I E W P/TV 25 | P/TV 25 OPS SA/PV DP | P/TV25 OPS SA/PVR | | |
| I V A | MS2 M. GARNEAU | PS O L S E P S P U | P/TV23 S/U EVA | RMS P6 TO P/MATE PO | OSP V T | EMU PRGE, P/B | EVA 1 SUPPORT | P6 - R T L | RMS EVA SPT P6 INSTL | EVA 1 SUPPORT (06:30) | | | | POST EVA W/ H2O RCH | PVR DPLY | |
| | MS1 J. TANNER EVA1 | POST SLEEP | EVA PREP | EMU PRGE, P/B | A/L DEPR | SORTI S/U | ATTACH P6 TO Z1 | REL STBD SABB RSTR | REL PORT SABB RSTR | PRT B/G RSTR | UP N O R T T O B B | PHOTO DOC | SC O L R E T A I N E U P | AL RPR | POST EVA W/ H2O RCH | |
| MS3 C. NORIEGA EVA2 | POST SLEEP | EVA PREP | EMU PRGE, P/B | A/L DEPR | SORTI S/U | ATTACH P6 TO Z1 | ATTACH Z1 TO P6 UTIL | REL STBD B/G RSTR | ROT I E A K E E L P I N | U S T S B D T O B B | REL PVR CNCH & WINCH | PHOTO DOC | SC O L R E T A I N E U P | AL RPR | POST EVA W/ H2O RCH | |
| E V A | SWIS D/L SWIS SWIS SWIS SWIS SWIS SWIS IWIS | | | | | | | | | | | | | | | |
| | M C C | INHB PAD P6 UTL PD P6 PVCU ACT 4B ACT 2B ACT 4B(2B) SSU ACT 2B BGA ACT & SAW DPLY 4B BGA ACT & SAW DPLY PPS-PVTCS-ACT 4B POS BGA BATT CHG | | | | | | | | | | | | | | |
| RUS GND | | | | | | | | | | | | | | | | |
| I S S | SHEPHERD | φ | | | | | | | | | | | | | | SLEEP |
| | GIDZENKO | | | | | | | | | | | | | | | SLEEP |
| | KRIKALEV | | | | | | | | | | | | | | | SLEEP |
| DAY/NIGHT | | [Day/Night Cycle] | | | | | | | | | | | | | | |
| ORBIT | | 40 41 42 43 44 45 46 47 48 | | | | | | | | | | | | | | |
| DAILY ORBIT | | 13 14 15 1 2 3 4 5 6 | | | | | | | | | | | | | | |
| TDRS | | [TDRS Schedule] | | | | | | | | | | | | | | |
| ORB/ISS ATT | | XPOP MPA FD XPOP MPA FD XPOP MPA LVLH FD FD LVLH | | | | | | | | | | | | | | |
| NOTES: | | ΔPOST SLEEP φEPCS-S/W-LOAD-CHG | | | | | | | | | | | | | | |

4B POS B

▲P-EVA W/

GMT 12/04/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD4 003/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 003

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|-------------|---------------|------------------|-----|-----------|-------|------------|
| S T S | CDR | PRE SLEEP | PMC | PRE SLEEP | SLEEP | POST SLEEP |
| | B. JETT | | | | | |
| R M S | PLT | PRE SLEEP | | | SLEEP | POST SLEEP |
| | M. BLOOMFIELD | | | | | |
| I V A | MS2 | P-EVA W/ H2O RCH | | PRE SLEEP | SLEEP | POST SLEEP |
| | M. GARNEAU | | | | | |
| E V A | MS1 | EMU LIOH C/O | | PRE SLEEP | SLEEP | POST SLEEP |
| | J. TANNER | | | | | |
| | MS3 | EMU LIOH C/O | | PRE SLEEP | SLEEP | POST SLEEP |
| C. NORIEGA | | | | | | |

| | | | | | | | |
|-------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| M C C | SWIS D/L | SWIS | SWIS | SWIS | SWIS | SWIS | SWIS |
| | 4B POS BGA BATT CHG | 4B POS BGA BATT CHG | 4B POS BGA BATT CHG | 4B POS BGA BATT CHG | 4B POS BGA BATT CHG | 4B POS BGA BATT CHG | 4B POS BGA BATT CHG |
| | 2B POS BGA BATT CHG | 2B POS BGA BATT CHG | 2B POS BGA BATT CHG | 2B POS BGA BATT CHG | 2B POS BGA BATT CHG | 2B POS BGA BATT CHG | 2B POS BGA BATT CHG |
| | 4B BCDU BATT C/O | 4B BCDU BATT C/O | 4B BCDU BATT C/O | 4B BCDU BATT C/O | 4B BCDU BATT C/O | 4B BCDU BATT C/O | 4B BCDU BATT C/O |
| | 2B BCDU BATT C/O | 2B BCDU BATT C/O | 2B BCDU BATT C/O | 2B BCDU BATT C/O | 2B BCDU BATT C/O | 2B BCDU BATT C/O | 2B BCDU BATT C/O |
| | 4B,2B BAT THERM | 4B,2B BAT THERM | 4B,2B BAT THERM | 4B,2B BAT THERM | 4B,2B BAT THERM | 4B,2B BAT THERM | 4B,2B BAT THERM |
| | 4B BAT THRM COND | 4B BAT THRM COND | 4B BAT THRM COND | 4B BAT THRM COND | 4B BAT THRM COND | 4B BAT THRM COND | 4B BAT THRM COND |

| | | | |
|-------------|----------|-------|--|
| I S S | SHEPHERD | SLEEP | |
| | GIDZENKO | SLEEP | |
| | KRIKALEV | SLEEP | |

| | | | | | | | | | |
|-------------|----|----|----|----|----|----|----|----|----|
| DAY/NIGHT | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 |
| ORBIT | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| DAILY ORBIT | | | | | | | | | |

| | | | | | | | | | |
|------|---|--|--|--|--|--|--|--|--|
| TDRS | E | | | | | | | | |
| | W | | | | | | | | |

| | | | | | | | | | |
|-------------|--|--|--|--|----------|--|--|--|--|
| ORB/ISS ATT | | | | | XPOP MPA | | | | |
|-------------|--|--|--|--|----------|--|--|--|--|

NOTES: •POST EVA W/ H2O RCH
 ∇POST EVA W/ H2O RCH
 *INIT

STS-97 (FD05)

11/25/00 20:43:57

GMT 12/04/00 16 17 18 19 20 21 22 23 12/05 01 02 03
 FD5 12 13 14 15 16 17 18 19 20 21 22 23 004/00
 MET Day 003

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|-------------|----------------------|------------|---------|-----------------|-----------|-------------------|--------------|---------|-------------------|----------|------|----------|------------|------------|----------|-----------------|-----------|-----------------------------|-----------------------------|
| S T S | CDR | POST SLEEP | 10-2 MN | CAB TMP | EXERCISE | LMV LVR | PS/TU 02 | POAPPTY | XPOP | ADPCA | MEAL | PFC | OFF DUTY | H20 5 INIT | OFF DUTY | FMUNTVRR | EVA BRIEF | 10-2 MN | |
| | B. JETT | | | | | | | | | | | | | | | | | | |
| R M S | PLT | POST SLEEP | WCS | EXERCISE | VTR ACT | VTR P/B | | POAPPTY | | | MEAL | | OFF DUTY | PFC | OFF DUTY | H20 RM | EVA BRIEF | PS R L E E P | |
| | M. BLOOMFIELD | | | | | | | | | | | | | | | | | | |
| I V A | MS2 | POST SLEEP | | H20 4 INIT | EXERCISE | H20 RM | PCRL/ASE | POAPPTY | FILTER CLEAN | OFF DUTY | MEAL | OFF DUTY | H20 5 INIT | OFF DUTY | PFC* | H20 RM | OFF DUTY | EMUBAIT* | PS R L E E P |
| | M. GARNEAU | | | | | | | | | | | | | | | | | | |
| E V A | MS1 | POST SLEEP | SCAFER | AUX BAT CHG INI | MDDK PREP | EVA#2 TOOL CONFIG | FPP MDDK C/O | POAPPTY | PES/V/TAU VCTR 18 | | MEAL | OFF DUTY | PFC | OFF DUTY | | EXERCISE | EVA BRIEF | PS R L E E P | |
| | J. TANNER | | | | | | | | | | | | | | | | | | |
| E V A | MS3 | POST SLEEP | SCAFER | | MDDK PREP | EVA#2 TOOL CONFIG | FPP MDDK C/O | POAPPTY | FCM UELN LIT 0R | EXERCISE | MEAL | OFF DUTY | PFC | OFF DUTY | | AUX BAT CHG TRM | EVA BRIEF | PS R L E E P | |
| | C. NORIEGA | | | | | | | | | | | | | | | | | | |

| | | | | | | | |
|--------|------------|------------|------------|---------------|---------------|------|------|
| M C | SWIS D/L | SWIS | SWIS | SWIS | SWIS | SWIS | SWIS |
| | 4B BAT CHG | 4B BAT CHG | 2B BAT CHG | CONFIG P6 EPS | FMT DATA LOAD | | |
| | 2B BAT CHG | | | | | | |

| | | | | | | | |
|-------------|----------|--|----------|---------|--|--|-------|
| I S S | RUS GND | | | | | | |
| | SHEPHERD | | ISS PAO | | | | SLEEP |
| | GIDZENKO | | P/TV S/U | ISS PAO | | | SLEEP |
| | KRIKALEV | | ISS PAO | | | | SLEEP |

| | | | | | | | | | | | | | | | | | |
|-------------|----|----------|----|------|----|----------|----|-----------|----|-------|--|------|--|-----------|--|--|--|
| DAY/NIGHT | | | | | | | | | | | | | | | | | |
| ORBIT | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | | | | | | | | |
| DAILY ORBIT | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | |
| TDRS | | | | | | | | | | | | | | | | | |
| ORB/ISS ATT | | XPOP MPA | | LVLH | | XPOP MPA | | *OFF DUTY | | *TERM | | LVLH | | PRE SLEEP | | | |

NOTES:

STS-97 (FD05)

11/25/00 20:43:57

GMT 12/05/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD5 004/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 004

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|-------------------|----------------------|-----------|------------------|---------------------------------|-----|-----------|-------|--|--|--|--|------------|------------|-----|--------------------------------------|
| S T S | CDR | PRE SLEEP | X P O P | P S R L E E P | PMC | PRE SLEEP | SLEEP | | | | | | POST SLEEP | PMC | P S O L S T E P |
| | B. JETT | | | | | | | | | | | | | | |
| R M S | PLT | PRE SLEEP | | | | SLEEP | | | | | | POST SLEEP | | | |
| | M. BLOOMFIELD | | | | | | | | | | | | | | |
| I V A | MS2 | PRE SLEEP | | | | SLEEP | | | | | | POST SLEEP | | | |
| | M. GARNEAU | | | | | | | | | | | | | | |
| E V A | MS1 | PRE SLEEP | | | | SLEEP | | | | | | POST SLEEP | | | |
| | J. TANNER | | | | | | | | | | | | | | |
| | MS3 | PRE SLEEP | | | | SLEEP | | | | | | POST SLEEP | | | |
| C. NORIEGA | | | | | | | | | | | | | | | |

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|-------------|---------------|----------|--|--|--|--|--|--|--|--|--|--|------|---------------|
| M C C | SWIS D/L | SWIS D/L | | | | | | | | | | | SWIS | D/L |
| | FMT DATA LOAD | | | | | | | | | | | | FMT | FMT DATA LOAD |

RUS GND

| | | | | | | | | | | | | | | | |
|-------------|----------|-------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|
| I S S | SHEPHERD | SLEEP | | | | | | | | | | | | | |
| | GIDZENKO | SLEEP | | | | | | | | | | | | | |
| | KRIKALEV | SLEEP | | | | | | | | | | CNDNST CLCT S/U | | | |

| | | | | | | | | | | | | | | | | | | |
|-------------|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| DAY/NIGHT | [Day/Night Cycle] | | | | | | | | | | | | | | | | | |
| ORBIT | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 |
| DAILY ORBIT | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| TDRS | [TDRS Schedule] | | | | | | | | | | | | | | | | | |
| ORB/ISS ATT | LVLH XPOP MPA | | | | | | | | | | | | | | | | | |

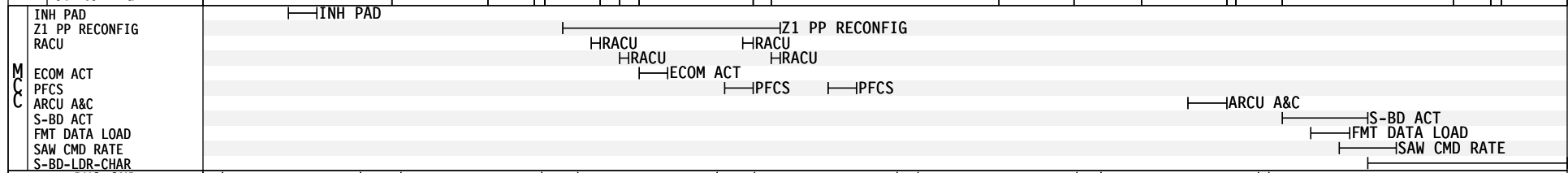
NOTES:

STS-97 (FD06)

11/25/00 20:43:57

GMT 12/05/00 12 13 14 15 16 17 18 19 20 21 22 23 12/06 01 02 03
 FD6 MET Day 004 12 13 14 15 16 17 18 19 20 21 22 23 005/00

| | | | | | | | | | | | | | | | | | | | |
|-------------|-------------------------------|------------|--|----------------------|--------------------|--------------------------------------|----------------------------|---|--|--|-------------------------|----------------------------|---|-------------------|------------------|---------------------|---|-------------------------|-----------|
| S T S | CDR B. JETT | POST SLEEP | 10:2 MN INH PAD | P/TV23 S/U EVA | | L M V L H R | Z1 PP RECONFIG | | X P O P | MEAL | EXERCISE | | L V L H M N V R | PRE SLEEP | | | | | |
| | PLT M. BLOOMFIELD | POST SLEEP | R/M S C H I T U R | P/TV23 S/U EVA | | R P M W S R U P | RMS P/TV EVA SUPPORT | | | | RMS EVA SUPPORT | RMS P D | 10:2 MN | EXERCISE | I C B C | PRE SLEEP | | | |
| I V A | MS2 M. GARNEAU | EVA PREP | | | EMU PURGE & P/B | | EVA 2 SUPPORT (06:30) | | | | | | POST EVA W/ H2O RCH | PRE SLEEP | | | | | |
| E V A | MS1 J. TANNER EVA1 | EVA PREP | | | EMU PURGE & P/B | A/L D P | A L E G S U | A T C H B M S S D | SASA RELOCATE | (5A) ATCH Z1 TO P6 QD (EETCS) | PMA2 RELOC PREP (5A) | EPS JUMPER STOW | H-JUMP INSTL | SORTIE CLEANUP | A L R P | POST EVA W/ H2O RCH | EMU L I O H B C / O | EMU U A T * | PRE SLEEP |
| | MS3 C. NORIEGA EVA2 | EVA PREP | | | EMU PURGE & P/B | A/L D P | A L E G S U | Z1 P P R C | SASA R E L O C A T E | Z1 P P R C | PMA2 RELOC PREP (5A) | REL AFT RAD CIN WINC | 5A P R E P T A S K S | SORTIE CLEANUP | A L R P | POST EVA W/ H2O RCH | EMU L I O H B C / O | EMU U A T * | PRE SLEEP |



| | | | | |
|-------------|----------|----------------|---|-------|
| I S S | SHEPHERD | Z1 PP RECONFIG | ⊕ | SLEEP |
| | GIDZENKO | | | SLEEP |
| | KRIKALEV | | | SLEEP |

DAY/NIGHT ORBIT
 DAILY ORBIT 72 73 74 75 76 77 78 79
 14 15 1 2 3 4 5 6

TDRS E W
 ORB/ISS ATT XPOP MPA LVLH XPOP MPA FD XPOP MPA LVLH TEA

NOTES:
 *RMV DDCU SH ⊕XPOP *INIT
 ♦CNDST CL D/A *INIT

STS-97 (FD06)

11/25/00 20:43:57

GMT 12/06/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD6 005/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 005

| | | | | | |
|-------------|---------------|-----|-----------|-------|------------|
| S T S | CDR | PMC | PRE SLEEP | SLEEP | POST SLEEP |
| | B. JETT | | | | |
| R M S | PLT | | PRE SLEEP | SLEEP | POST SLEEP |
| | M. BLOOMFIELD | | | | |
| I V A | MS2 | | PRE SLEEP | SLEEP | POST SLEEP |
| | M. GARNEAU | | | | |
| E V A | MS1 | | PRE SLEEP | SLEEP | POST SLEEP |
| | J. TANNER | | | | |
| E V A | MS3 | | PRE SLEEP | SLEEP | POST SLEEP |
| | C. NORIEGA | | | | |

ISS EXTERNAL SURVEY

ASPRIN
ASPRIN

| | | | | |
|-------------|----------------|-----------|--|----------------|
| M C C | S-BD-LDR-CHAR | ISWIS D/L | | S-BD-LDR-CHAR |
| | SWIS D/L | | | PCU 4B ACT DIS |
| | PCU 4B ACT DIS | | | ITCS NOM CFG |
| | TCS NOM CFG | | | |

| | | |
|-------------|----------|-------|
| I S S | SHEPHERD | SLEEP |
| | GIDZENKO | SLEEP |
| | KRIKALEV | SLEEP |

| | | | | | | | | |
|-------------|-------------------------|----|----|----|----|----|----|----|
| DAY/NIGHT | [Day/Night Cycle] | | | | | | | |
| ORBIT | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 |
| DAILY ORBIT | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| TDRS | [TDRS Schedule] | | | | | | | |
| ORB/ISS ATT | [Orbit/ISS Attachments] | | | | | | | |

NOTES:

STS-97 (FD07)

11/25/00 20:43:57

GMT 12/06/00 12 16 17 18 19 20 21 22 23 12/07 01 02 03
 FD7 MET Day 005 12 13 14 15 16 17 18 19 20 21 22 23 006/00

| | | | | | | | | | | | | | | | | | |
|-------------|----------------------|------------|--------------------------------------|--|--------------------------------------|-----------------------------|---|------------|---------|---|--|---|-----------|-----------|--|--------------------------------------|-----------|
| S T S | CDR | POST SLEEP | IT N G G R U P | EXERCISE | | | PO A P T Y | | MEAL | OFF DUTY | EETCS DEPLOY | OFF DUTY | | EVA BRIEF | PRE SLEEP | PMC | PRE SLEEP |
| | B. JETT | | | | | | | | | | | | | | | | |
| R M S | PLT | POST SLEEP | EXERCISE | | | PS / T U 0 2 | PO A P T Y | | MEAL | OFF DUTY | | | EVA BRIEF | PRE SLEEP | | | |
| | M. BLOOMFIELD | | | | | | | | | | | | | | | | |
| I V A | MS2 | POST SLEEP | EXERCISE | | | | PO A P T Y | | MEAL | R P W S R U C P S | E I E T C S D E P L O Y | R P W S R D N | OFF DUTY | | EVA BRIEF | PRE SLEEP | |
| | M. GARNEAU | | | | | | | | | | | | | | | | |
| E V A | MS1 | POST SLEEP | S C A / F O E R | A U X B A T C H G I N I | M D D K P R E P | EVA#3 TOOL CONFIG | EXERCISE | | FPP S/U | MEAL | PS / T U 2 5 | P / T V 2 5 O P S E E T C S D P L | OFF DUTY | | EVA BRIEF | PRE SLEEP | |
| | J. TANNER | | | | | | | | | | | | | | | | |
| E V A | MS3 | POST SLEEP | S C A / F O E R | | M D D K P R E P | EVA#3 TOOL CONFIG | P E S / T A U V C M R | SWIS DEACT | FPP S/U | MEAL | OFF DUTY | | EXERCISE | EVA BRIEF | A U X B A T C H G T R M | E M U B A T T * | PRE SLEEP |
| | C. NORIEGA | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | |
|---------------|------------------|----------------|--|--|--|--|--|--|--|--|---------------|------------------|--|--|--|--|--|
| M C C | FMT DATA LOAD | IFMT DATA LOAD | | | | | | | | | | IFMT DATA LOAD | | | | | |
| | SWIS D/L | SWIS D/L | | | | | | | | | | | | | | | |
| | P6 EETCS LPA C/O | | | | | | | | | | | P6 EETCS LPA C/O | | | | | |
| | ISS-PRESS EQUAL | | | | | | | | | | | ISS-PRESS EQUAL | | | | | |
| | P6 EETCS LPB C/O | | | | | | | | | | | P6 EETCS LPB C/O | | | | | |
| EETCS DPY MON | | | | | | | | | | | EETCS DPY MON | | | | | | |
| S-BD-LDR-CHAR | | | | | | | | | | | S-BD-LDR-CHAR | | | | | | |

| | | | | | | | | | | | | | | | | | |
|-------------|----------|----------------------------------|--|-------|-----------------|-------|--|--|--|--|--|--|--|--|--|--|--|
| I S S | SHEPHERD | IT N G G R U P | | | ISS-PRESS EQUAL | SLEEP | | | | | | | | | | | |
| | GIDZENKO | IT N G G R U P | | | ISS-PRESS EQUAL | SLEEP | | | | | | | | | | | |
| | KRIKALEV | | | SLEEP | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | |
|-------------|---|----|----|----|----|----|----|----|----|--|--|--|--|--|
| DAY/NIGHT | [Day/Night Cycle] | | | | | | | | | | | | | |
| ORBIT | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | | | | | |
| DAILY ORBIT | 14 | 15 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | |
| TDRS | [TDRS Schedule] | | | | | | | | | | | | | |
| ORB/ISS ATT | [ORB/ISS ATT Schedule] | | | | | | | | | | | | | |
| NOTES: | 2-14 LVLH TEA FLT PLN/97/FIN POST 11/03/00 *TERM | | | | | | | | | | | | | |

STS-97 (FD08)

11/25/00 20:43:57

GMT 12/07/00 16 17 18 19 20 21 22 23 12/08 01 02 03
 FDB 12 13 14 15 16 17 18 19 20 21 22 23 007/00
 MET Day 006

| | | | | | | | | | | | | | | | | |
|-------------------|----------------------|----------------------|----------------------|---------------------------------|-----------------------|--------------|---|----------------------|--------------------------------------|-------------------|-----------------------------|------------------------|---------------|------------------|----------------------|--------------|
| S T S | CDR | P/TV23 S/U EVA | | | | | CBCS CK | | 14.7 REPRS | MEAL | EXERCISE | | | PRE SLEEP | PMC | PRE SLEEP |
| | B. JETT | | | | | | | | | | | | | | | |
| R M S | PLT | RMS SHT R | P/TV23 S/U EVA | R P M W R U P | RMS P/TV EVA SUPPORT | | | | RMS PD | MEAL | P/TV08 S/U DT0 261 | P/TV22 S/U INGRS | EXERCISE | I C B C | PRE SLEEP | |
| | M. BLOOMFIELD | | | | | | | | | | | | | | | |
| I V A | MS2 | EVA PREP | EMU PURGE & P/B | EVA3 SUPPORT | | | | POST EVA SPT | | | EXERCISE | | PRE SLEEP | | | |
| | M. GARNEAU | | | | | | | | | | | | | | | |
| E V A | MS1 | EVA PREP | EMU PURGE & P/B | A/L DP | A L E E G | SORTI S/U | I F N P S T A L L | FPP ANTENNA MOUNT | C C A L M E R A | SORTIE CLEANUP | A L I N | A/L RP | P/EVA WO RCHG | EMU RMVL | P/TV25 EXT SURVEY | PRE SLEEP |
| | J. TANNER | | | | | | | | | | | | | | | |
| | MS3 | EVA PREP | EMU PURGE & P/B | A/L DP | A L E E G | SORTI S/U | I F N P S T A L L | FPP ANTENNA MOUNT | | SORTIE CLEANUP | A L I N | A/L RP | P/EVA WO RCHG | EMU RMVL | PCS D/A | PRE SLEEP |
| C. NORIEGA | | | | | | | | | | | | | | | | |

MCC DT0 261 D/L S-BD-LDR-CHAR DT0 261 D/L S-BD-LDR-

| | | | | | | | | | | | | | | | | |
|-------------|----------|---------------------------------|----------------------|------------------|-------------|-----------------|-------------|--------------|-------|--------------|-------|--|--|--|--|--|
| RUS GND | | | | | | | | | | | | | | | | |
| I S S | SHEPHERD | IMAX OPS | PCS ACT | DT0261 UNSTW | N1 IWIS S/U | | | ECS RCNFG | SLEEP | | | | | | | |
| | GIDZENKO | U I N P S T * | N1SD4 UOP INST | U O P * | SSC ACT | DT0261 UNSTW | N1 IWIS S/U | | | ECS RCNFG | SLEEP | | | | | |
| | KRIKALEV | | | OCA DEACT | OCA S/U | CBCS INST & SU | | CBCS CK | SLEEP | | | | | | | |

| | | | | | | | | | | | | | | | | |
|-------------|-------------------------------------|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|-----|
| DAY/NIGHT | [Bar chart showing day/night cycle] | | | | | | | | | | | | | | | |
| ORBIT | 103 | 104 | | 105 | | 106 | | 107 | | 108 | | 109 | | 110 | | 111 |
| DAILY ORBIT | 15 | 16 | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 |
| TDRS | [Bar chart showing TDRS activity] | | | | | | | | | | | | | | | |
| ORB/ISS ATT | LVLH TEA | | | | | | | | | | | | | | | |

NOTES: *N1PD4 *N1PD4 C/O *N1SD4 C/O *CBCS CONNECTED,NO FGB OCA

STS-97 (FD08)

11/25/00 20:43:57

GMT 12/08/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD8 007/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 007

| | | | | | |
|-------------|----------------------|-----------|-------|------------|------------------------------|
| S T S | CDR | PRE SLEEP | SLEEP | POST SLEEP | JOINT PMA3 INGR SAFETY BRIEF |
| | B. JETT | | | | |
| R M S | PLT | PRE SLEEP | SLEEP | POST SLEEP | JOINT PMA3 INGR SAFETY BRIEF |
| | M. BLOOMFIELD | | | | |
| I V A | MS2 | PRE SLEEP | SLEEP | POST SLEEP | JOINT PMA3 INGR SAFETY BRIEF |
| | M. GARNEAU | | | | |
| E V A | MS1 | PRE SLEEP | SLEEP | POST SLEEP | JOINT PMA3 INGR SAFETY BRIEF |
| | J. TANNER | | | | |
| | MS3 | PRE SLEEP | SLEEP | POST SLEEP | JOINT PMA3 INGR SAFETY BRIEF |
| | C. NORIEGA | | | | |

DTO 261 SA OBS

S-BD-LDR-CHAR

| | | |
|-----|---------------|---------------|
| MCC | S-BD-LDR-CHAR | S-BD-LDR-CHAR |
|-----|---------------|---------------|

| | | | | | | | |
|-------------|----------|-------|----------|----------|---------------|------------------------------|--|
| RUS GND | | | | | | | |
| I S S | SHEPHERD | SLEEP | IMAX OPS | IWIS ACT | IWIS CHECKOUT | JOINT PMA3 INGR SAFETY BRIEF | |
| | GIDZENKO | SLEEP | | IWIS ACT | | JOINT PMA3 INGR SAFETY BRIEF | |
| | KRIKALEV | SLEEP | IMAX OPS | | | JOINT PMA3 INGR SAFETY BRIEF | |

| | | | | | | | |
|-------------|-----|-----|-----|-----|----------|-----|-----|
| DAY/NIGHT | | | | | | | |
| ORBIT | 111 | 112 | 113 | 114 | 115 | 116 | 117 |
| DAILY ORBIT | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| TDRS | | | | | | | |
| ORB/ISS ATT | | | | | | | |
| | | | | | LVLH TEA | | |

NOTES: *NODE1 *NODE1

STS-97 (FD09)

11/25/00 20:43:57

GMT 12/08/00 12 16 17 18 19 20 21 22 23 12/09 01 02 03
 FD9 MET Day 007 13 14 15 16 17 18 19 20 21 22 23 008/00

| | | | | | | | | | | | | | | | | | |
|-------------|---------------|-----------------------|--------------------|-----------|-----------------------|------------|-----------------|-----------|---------------------------|---------------------------|-----------|------|---|------------|--------------|-----------|-----|
| S T S | CDR | DTO 261 TEST 1* | | JOINT OPS | DTO 261 TEST 2* | CMG TAGUP | JOINT OPS | | CP RH EO WT O | CREW CONF | MEAL | | EXERCISE | 15.0 REPRS | UNDOCK TAGUP | PRE SLEEP | PMC |
| | B. JETT | | | | | | | | | | | | | | | | |
| R M S | PLT | DTO 261 TEST 1* | | XFER OPS | DTO 261 TEST 2* | JOINT OPS | XFER OPS | | CP RH EO WT O | CREW CONF | MEAL | | EXERCISE | 15.0 REPRS | UNDOCK TAGUP | PRE SLEEP | |
| | M. BLOOMFIELD | | | | | | | | | | | | | | | | |
| I V A | MS2 | P/TV08 OPS DTO 261 | | XFER OPS | P/TV08 OPS DTO 261 | P/TV22 S/U | XFER OPS | | CP RH EO WT O | CREW CONF | MEAL | | X T F A E G R U P | EXERCISE | UNDOCK TAGUP | PRE SLEEP | |
| | M. GARNEAU | | | | | | | | | | | | | | | | |
| E V A | MS1 | RAM DOSI METER | FPP NODE S/U & C/O | FPP C/O | JOINT OPS | | N1 FWD CBCS C/O | JOINT OPS | VTR ACT | CP RH EO WT O | CREW CONF | MEAL | VTR P/B | | UNDOCK TAGUP | PRE SLEEP | |
| | J. TANNER | | | | | | | | | | | | | | | | |
| E V A | MS3 | DTO 261 TEST 1* | | JOINT OPS | DTO 261 TEST 2* | JOINT OPS | IWIS S/D | | CP RH EO WT O | CREW CONF | MEAL | | | | UNDOCK TAGUP | PRE SLEEP | |
| | C. NORIEGA | | | | | | | | | | | | | | | | |

MCC DTO 261 D/L _____ DTO 261 D/L _____

RUS GND _____

| | | | | | | | | | | | | | | | | |
|-------------|----------|--------------------|--|----------|-----------------|-----------------|----------|--|---------------------------|-----------|------|--|--|--|-------|--|
| I S S | SHEPHERD | DTO 261 TEST 1* | | | DTO 261 TEST 2* | CMG TAGUP | IWIS S/D | | CP RH EO WT O | CREW CONF | MEAL | | | | SLEEP | |
| | GIDZENKO | | | XFER OPS | | P/TV22 S/U | XFER OPS | | CP RH EO WT O | CREW CONF | MEAL | | | | SLEEP | |
| | KRIKALEV | FPP NODE S/U & C/O | | | | N1 FWD CBCS C/O | | | CP RH EO WT O | CREW CONF | MEAL | | | | SLEEP | |

| | | | | | | | | | | | | | | | | | | |
|-------------|--------------------------------------|----------|-----|----------|-----|----------|-----|----------|----|----------|----|----------|----|----------|----|----------|----|--|
| DAY/NIGHT | [Bar chart showing day/night cycle] | | | | | | | | | | | | | | | | | |
| ORBIT | [Bar chart showing orbit parameters] | | | | | | | | | | | | | | | | | |
| DAILY ORBIT | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 8 | | | | | | | | | |
| TDRS | [Bar chart showing TDRS events] | | | | | | | | | | | | | | | | | |
| ORB/ISS ATT | FD | LVLH TEA | FD | LVLH TEA | FD | LVLH TEA | FD | LVLH TEA | FD | LVLH TEA | FD | LVLH TEA | FD | LVLH TEA | FD | LVLH TEA | FD | |

NOTES: *Includes HTD 1404 LDRI Ops and NO Ergometer *T2-PVR PHOTOGRAMMETRY and NO Ergometer

STS-97 (FD09)

11/25/00 20:43:57

GMT 12/09/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD9 008/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 008

| | | | | | | | | | | |
|-------------|----------------------|-------------------------|---------------------|-----|-----|-----|-----|-----|------------|----------|
| S T S | CDR | PRE SLEEP | SLEEP | | | | | | POST SLEEP | |
| | B. JETT | | | | | | | | | |
| | | | | | | | | | | |
| R M S | PLT | PRE SLEEP | SLEEP | | | | | | POST SLEEP | |
| | M. BLOOMFIELD | | | | | | | | | |
| I V A | MS2 | PRE SLEEP | SLEEP | | | | | | POST SLEEP | XFER OPS |
| | M. GARNEAU | | | | | | | | | |
| E V A | MS1 | PRE SLEEP | SLEEP | | | | | | POST SLEEP | XFER OPS |
| | J. TANNER | | | | | | | | | |
| | MS3 | PRE SLEEP | SLEEP | | | | | | POST SLEEP | |
| | C. NORIEGA | | ISS EXTERNAL SURVEY | | | | | | | |
| M C C | | | | | | | | | | |
| | RUS GND | | H H H H | | | | | | | |
| I S S | SHEPHERD | | SLEEP | | | | | | | |
| | GIDZENKO | | SLEEP | | | | | | | |
| | KRIKALEV | | SLEEP | | | | | | | |
| DAY/NIGHT | | | [Shaded] | | | | | | | |
| ORBIT | | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | |
| DAILY ORBIT | | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| TDRS | | [Timeline with markers] | | | | | | | | |
| ORB/ISS ATT | | LVLH TEA | | | | | | | | |
| NOTES: | | | | | | | | | | |

STS-97 (FD10)

11/25/00 20:43:57

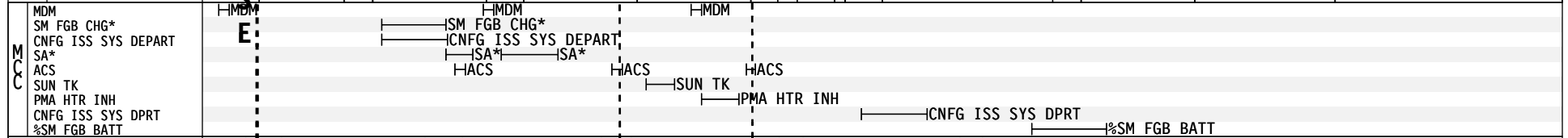
GMT 12/09/00 12 16 17 18 19 20 21 22 23 12/10 01 02 03
 FD10 MET Day 008 13 14 15 16 17 18 19 20 21 22 23 009/00

| | | | | | | | | | | | | | | | | | | | | | | |
|-----|----------------------|----------|-------------------|---------------------|----------|---------------|-----------------|--------------------|--------------------|-------------|--------------------|-------------|-----------------|---------|----------|---------------|-----------|-------------|----------|---------------|-----------|-----------|
| STS | CDR B. JETT | | PMA3 JOINT EGRESS | ODS VEST LEAK CHECK | C/L CMR | MUNNVD R K | GRPU | UNDOCK OPS | FLYAROUND | DMUNMVP R | EXERCISE | IMU | GPS OPS 2 TEST | GPS P/D | MEAL | OFF DUTY | PRE SLEEP | -ZXLVV | PSRLVEEP | PMC | PRE SLEEP | |
| | PLT M. BLOOMFIELD | | PMA3 JOINT EGRESS | ODS VEST LEAK CHECK | | RNDZ PGSC S/U | | UNDOCK OPS | FLYAROUND | GRPD | EXERCISE | | | | MEAL | OFF DUTY | | | | | PRE SLEEP | |
| | MS2 M. GARNEAU | XTFEGRUP | PMA3 JOINT EGRESS | ODS VEST LEAK CHECK | | P/TV 20 S/U | | P/TV20 OPS DK/UNDK | | OVHFM/A STW | PS T/VU 0 2 | POAPOTY | VTR P/B | | EXERCISE | MEAL | OFF DUTY | | | ICBC | | PRE SLEEP |
| | MS1 J. TANNER | | PMA3 JOINT EGRESS | EIMNUS TL | | C/L CMR | P/TV 20 S/U | | P/TV20 OPS DK/UNDK | | CCR/AEMLEO R V A E | EMULIOH C/O | AUX BAT CHG INI | VTR ACT | EXERCISE | CWC COND STOW | MEAL | SLY WST INT | OFF DUTY | VTRDMP P/BTRM | | PRE SLEEP |
| | MS3 C. NORIEGA | | PMA3 JOINT EGRESS | EIMNUS TL | EXERCISE | | AUX BAT CHG TRM | | UNDOCK OPS | FLYAROUND | ODEIUA CT | EMULIOH C/O | AUX BAT CHG INI | | | VTR ACT | MEAL | OFF DUTY | | | | PRE SLEEP |

HATCH CLOSE

UNDOCK*

FINAL SEPP



| | | | | | | | | | | | | | | | | | | | | | | |
|-----|----------|--|-------------------|--|------------|---------|--|--|--|---------|-----------------|--|--|--|--|--|--|--|--|--|-------|-------|
| ISS | SHEPHERD | | | | MUNNVD R K | | | | | ISS PAO | CISD NSYP FSSRT | | | | | | | | | | SLEEP | |
| | GIDZENKO | | PMA3 JOINT EGRESS | | | LSOACWK | | | | ISS PAO | | | | | | | | | | | | SLEEP |
| | KRIKALEV | | PMA3 JOINT EGRESS | | | | | | | ISS PAO | | | | | | | | | | | | SLEEP |

| | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|----------|---|-----------|---|---------|---|---|---|--|--|--|--|--|----------------|--|--|--|--|--|-----------|--|
| DAY/NIGHT | | | | | | | | | | | | | | | | | | | | | | |
| ORBIT | | | | | | | | | | | | | | | | | | | | | | |
| DAILY ORBIT | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | | | | | | | | |
| TDRS | | | | | | | | | | | | | | | | | | | | | | |
| ISS/ORBIT ATT | | LVLH TEA | | +ZLV -XVV | | FLYARND | | | | | | | | | BIAS -ZLV +YVV | | | | | | -ZLV -XVV | |
| NOTES: | *INHIB BATT CYCL *FEATHER RUS SAW *8/15:42 (SR-17MIN)*INIT *FEATHER US SA | | | | | | | | | | | | | | | | | | | | | |

STS-97 (FD10)

11/25/00 20:43:57

GMT 12/10/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD10 009/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 009

| | | | | | | | | | | | | | | | |
|-------------|-----------------------------|-----------|-------|-----|-----|-----|-----|-----|-----|-----|--|--|------------|------------------|--------------|
| S T S | CDR B. JETT | PRE SLEEP | SLEEP | | | | | | | | | | POST SLEEP | | |
| | PLT M. BLOOMFIELD | PRE SLEEP | SLEEP | | | | | | | | | | POST SLEEP | A P U * | POST SLEEP |
| | MS2 M. GARNEAU | PRE SLEEP | SLEEP | | | | | | | | | | POST SLEEP | | |
| | MS1 J. TANNER | PRE SLEEP | SLEEP | | | | | | | | | | POST SLEEP | | |
| | MS3 C. NORIEGA | PRE SLEEP | SLEEP | | | | | | | | | | POST SLEEP | | |
| | DAY/NIGHT | | | | | | | | | | | | | | |
| ORBIT | | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | | | | | |
| TDRS | E W | | | | | | | | | | | | | | |
| ORB ATT | | | | | | | | | | | | | | | |
| NOTES: | | | | | | | | | | | | | | | *APU HTR ACT |

STS-97 (FD11)

11/25/00 20:43:57

GMT 12/10/00 16 17 18 19 20 21 22 23 12/11 01 02 03
 FD11 12 13 14 15 16 17 18 19 20 21 22 23 010/00
 MET Day 009

| | | | | | | | | | | | | | | | | |
|---------|-----------------------------|---|--|--------------|------------|----------------|----------------|------------|----------------|-----------|-----------------|------------|--------------|------------|-----------|-----------|
| STS | CDR B. JETT | FCS C/O | HOT FIRE | GPS P/U | EXERCISE | CREW PHOTO | MEAL | PAO OPPTY | PILOT | D/O BRIEF | L-1 COMM | CABIN STOW | L-1 COMM | CABIN STOW | PMC | PRE SLEEP |
| | PLT M. BLOOMFIELD | FCS C/O | HOT FIRE | | EXERCISE | CREW PHOTO | MEAL | | PILOT | D/O BRIEF | | CABIN STOW | | | PRE SLEEP | |
| | MS2 M. GARNEAU | EXERCISE | FCS C/O | HOT FIRE | | P/EVA ENT PREP | CREW PHOTO | MEAL | PEN TV ROY S/U | PILOT | COMM C/O | D/O BRIEF | FILTER CLEAN | CABIN STOW | KU STOW | PRE SLEEP |
| | MS1 J. TANNER | | EXERCISE | CS/REU PHOTO | P/TVO2 S/U | EMUBAT* | P/EVA ENT PREP | CREW PHOTO | MEAL | PAO OPPTY | ERGO METER STOW | D/O BRIEF | SSV D/A | CABIN STOW | | PRE SLEEP |
| | MS3 C. NORIEGA | | | EXERCISE | | EMUBAT* | P/EVA ENT PREP | CREW PHOTO | MEAL | PAO OPPTY | CABIN STOW | D/O BRIEF | CABIN STOW | | PRE SLEEP | |
| | DAY/NIGHT | | [Timeline with shaded blocks for day/night cycles] | | | | | | | | | | | | | |
| ORBIT | | [Timeline with numerical markers 150-158] | | | | | | | | | | | | | | |
| TDRS | | [Timeline with E/W markers and horizontal bars] | | | | | | | | | | | | | | |
| ORB ATT | | [Timeline with -ZLV -XVV markers] | | | | | | | | | | | | | | |
| NOTES: | | *TERM *TERM | | | | | | | | | | | | | | |

STS-97 (FD12)

11/25/00 20:43:57

GMT 12/11/00 04 05 06 07 08 09 10 11 12 13 14 15
 FD11 010/00 01 02 03 04 05 06 07 08 09 10 11 12
 MET Day 010

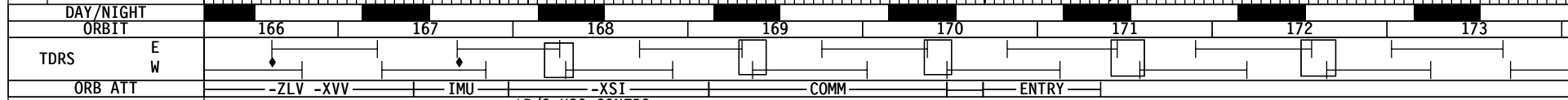
| | | | | |
|-------------|-----------------------------|-----------|-------|------------|
| S T S | CDR B. JETT | PRE SLEEP | SLEEP | POST SLEEP |
| | PLT M. BLOOMFIELD | PRE SLEEP | SLEEP | POST SLEEP |
| | MS2 M. GARNEAU | PRE SLEEP | SLEEP | POST SLEEP |
| | MS1 J. TANNER | PRE SLEEP | SLEEP | POST SLEEP |
| | MS3 C. NORIEGA | PRE SLEEP | SLEEP | POST SLEEP |
| | DAY/NIGHT | | | |
| ORBIT | | | | |
| TDRS | | | | |
| ORB ATT | | | | |
| NOTES: | <p> </p> | | | |

STS-97 (FD12)

11/25/00 20:43:57

GMT 12/11/00 12 16 17 18 19 20 21 22 23 12/12 01 02 03
 FD12 12 13 14 15 16 17 18 19 20 21 22 23 011/00
 MET Day 010

| | | | | | | | | | | | | |
|-----|-----------------------------|-----|------------|-----------|-------------|-----------------|-----------------------|-------------------------|-------|--------------|--------------|---------|
| STS | CDR B. JETT | PMC | POST SLEEP | GRP B P/U | IMU & VERIF | -X S I M N V R | DEORBIT PREP | D E O R B I T B U R N * | K S C | | | |
| | PLT M. BLOOMFIELD | | POST SLEEP | | IMU & VERIF | | DEORBIT PREP | | | COMM M N V R | DEORBIT PREP | BRN MVR |
| | MS2 M. GARNEAU | | POST SLEEP | | | A I R Δ | | | | DEORBIT PREP | | |
| | MS1 J. TANNER | | POST SLEEP | | T E P C D A | O C A C S T O W | G I R A S T O W | | | DEORBIT PREP | | |
| | MS3 C. NORIEGA | | POST SLEEP | | | O C A S T O W | P R T I O N W S T E R | | | DEORBIT PREP | | |



NOTES: Δ/D/O H2O CONFIG
 ▲ICBC 3D DEACT

*DEORBIT BURN 10/18:49

*KSC LANDING 10/19:51