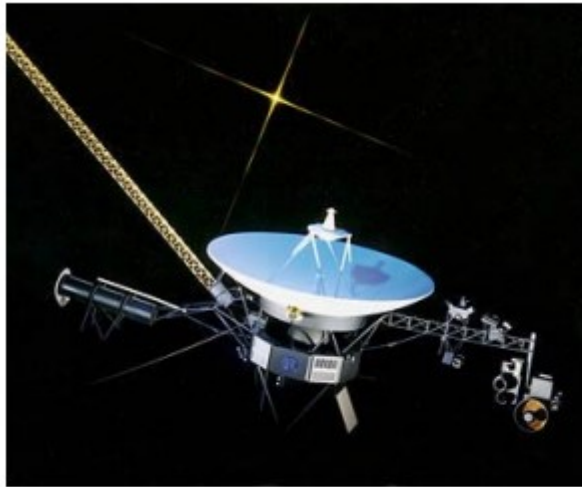


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: October 2, 2019

For the Period: 10/03/19 to 10/21/19 (19/276 – 19/294)



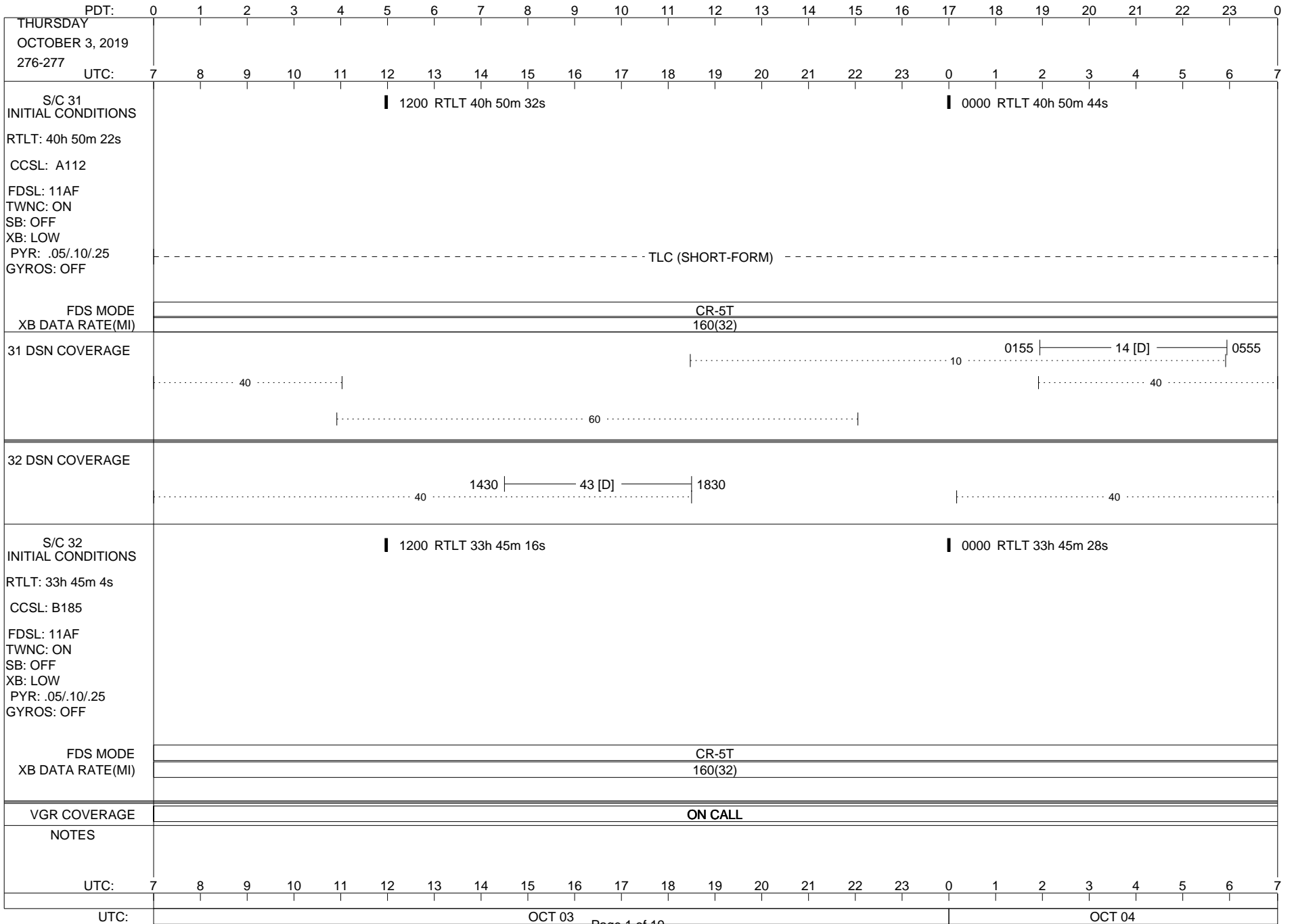
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

LEGEND:

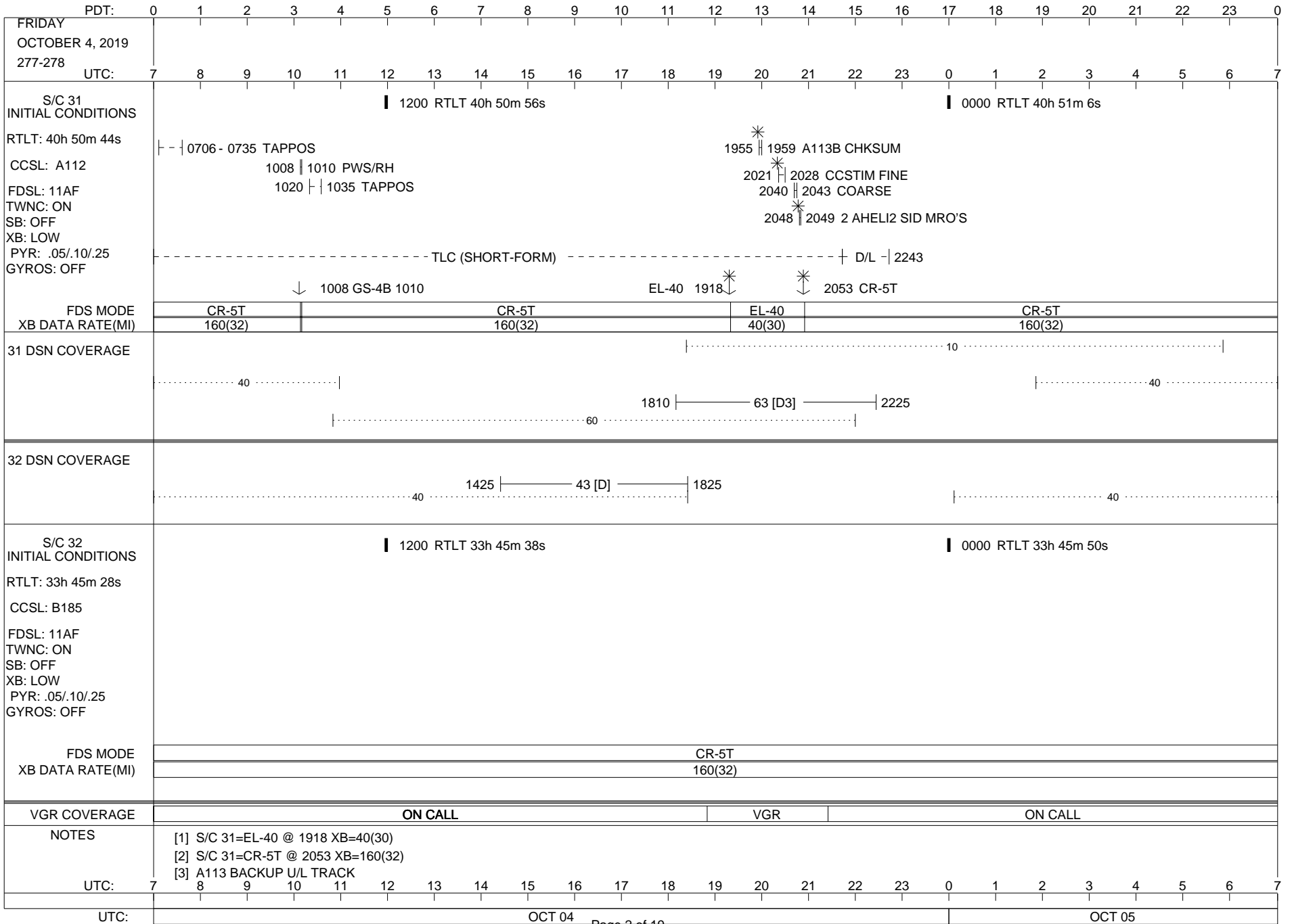
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U = Uplink only pass
- [o] = Ramp-through

02/27/19

ISSUE DATE: 10/02/19 09:23



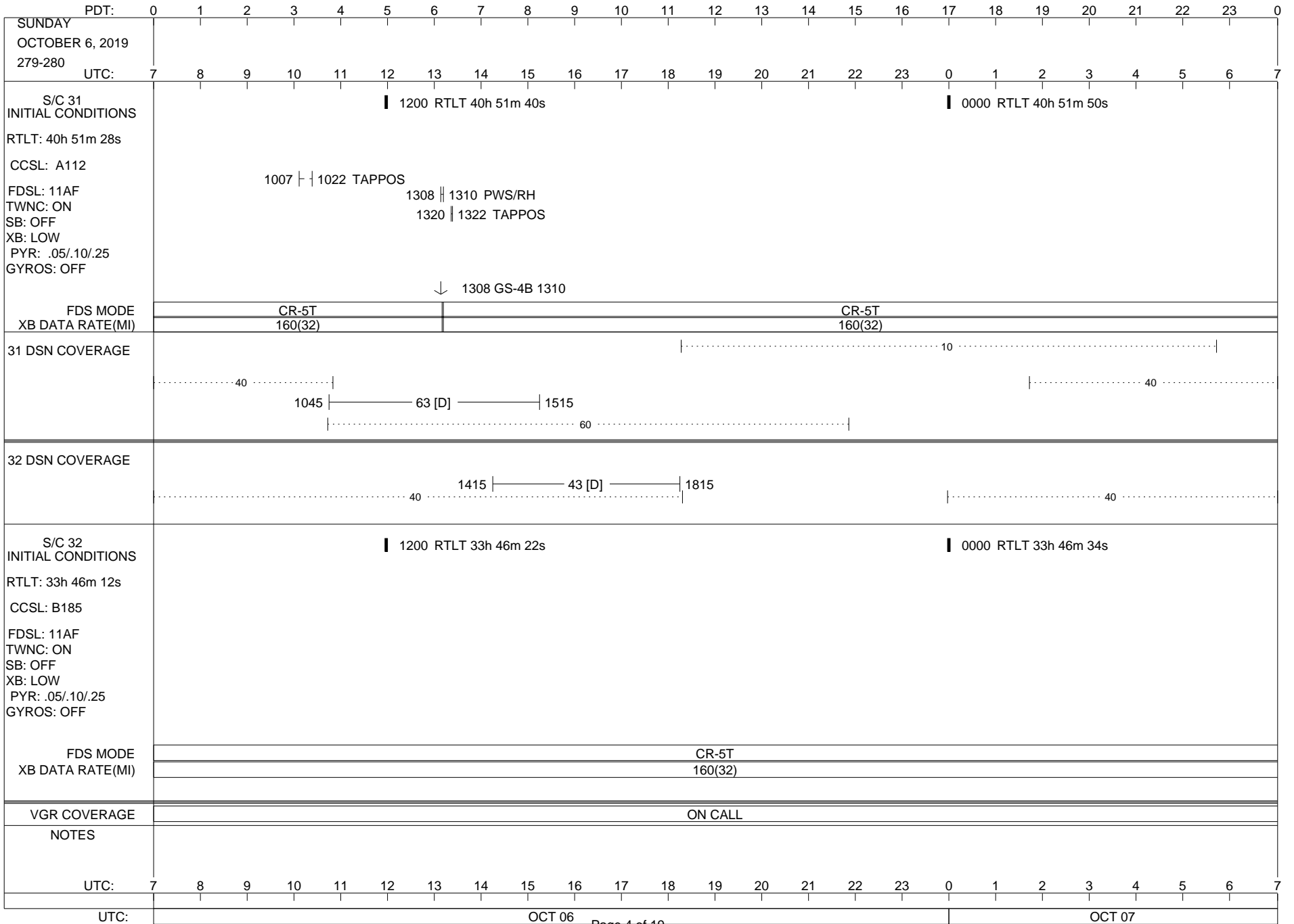
ISSUE DATE: 10/02/19 09:23



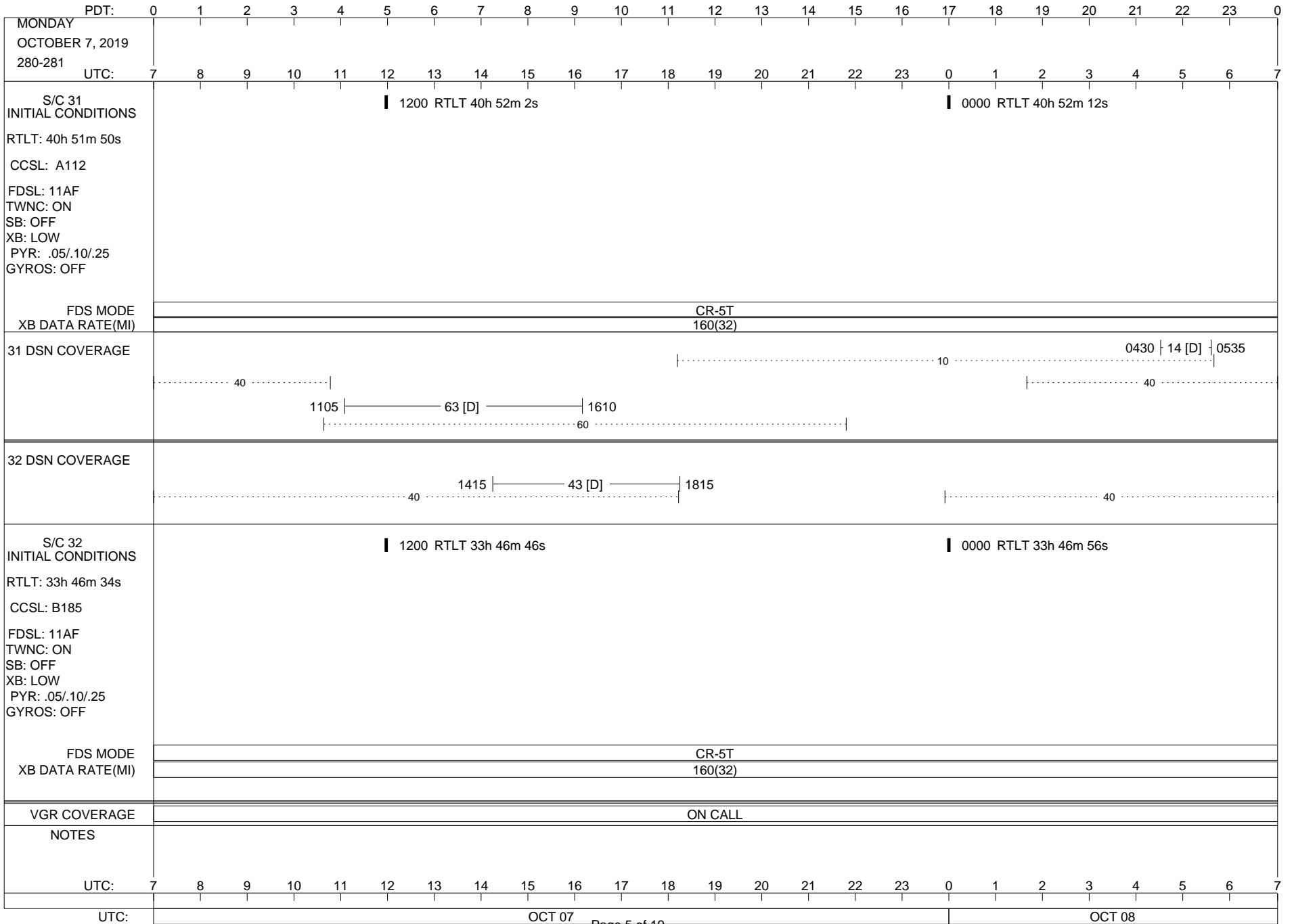
ISSUE DATE: 10/02/19 09:23

| 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 OCTOBER 5, 2019 278-279 | 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 |
| S/C 31 INITIAL CONDITIONS RTLT: 40h 51m 6s CCSL: A112 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 40h 51m 18s | | | | | | | | | | | | 0000 RTLT 40h 51m 28s | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | -----40----- | | | | | | | | | | | | 0145 -----14 [D]----- 0545 -----40----- | | | | | | | | | | | | |
| 32 DSN COVERAGE | -----40----- | | | | | | | | | | | | 1420 -----43 [B]----- 1820 -----40----- | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 33h 45m 50s CCSL: B185 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 33h 46m 0s | | | | | | | | | | | | 0000 RTLT 33h 46m 12s | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | |
| VGR 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 | |
| UTC: | OCT 05 | | | | | | | | | | | | OCT 06 | | | | | | | | | | | | |

ISSUE DATE: 10/02/19 09:23



ISSUE DATE: 10/02/19 09:23

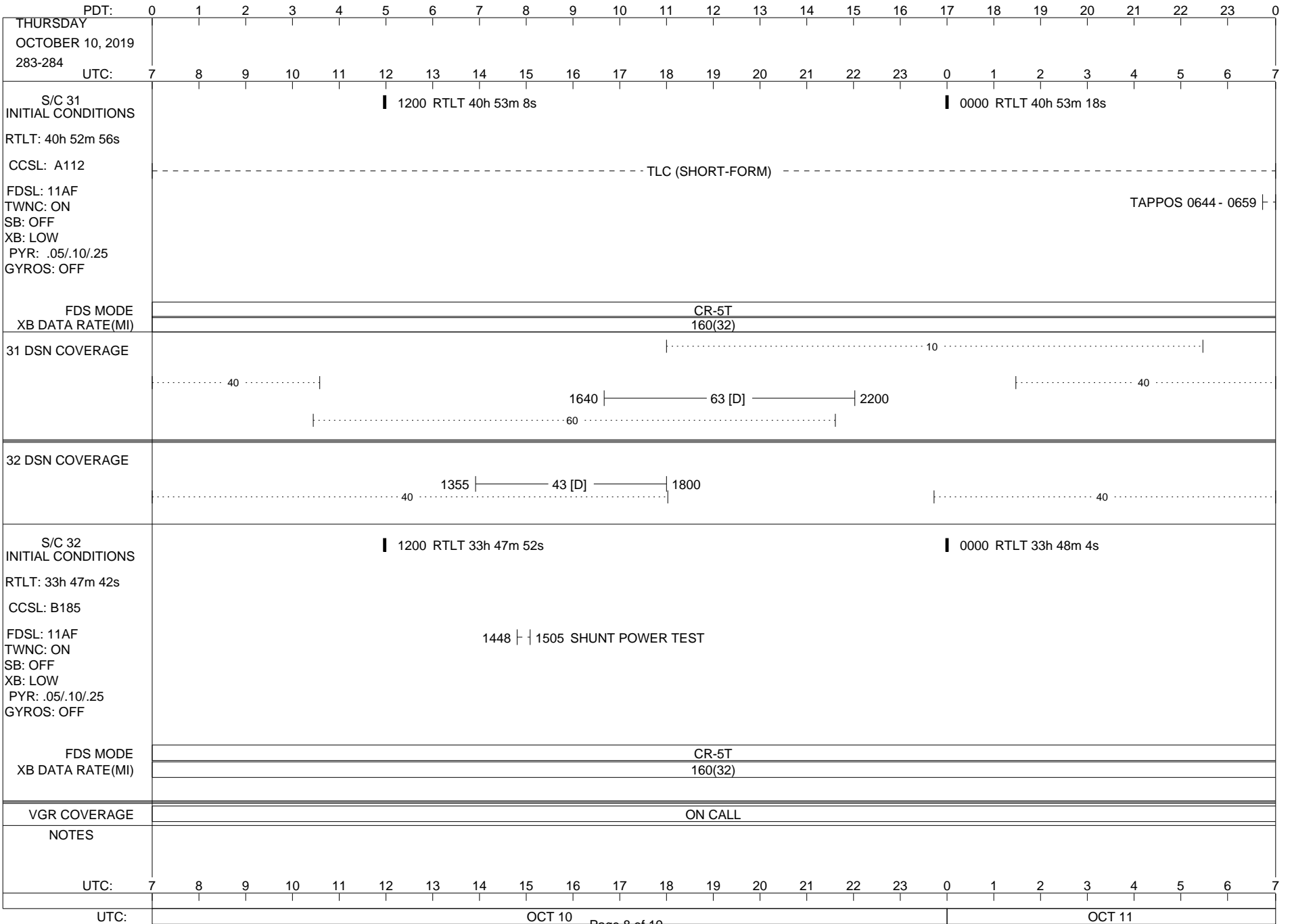


ISSUE DATE: 10/02/19 09:23

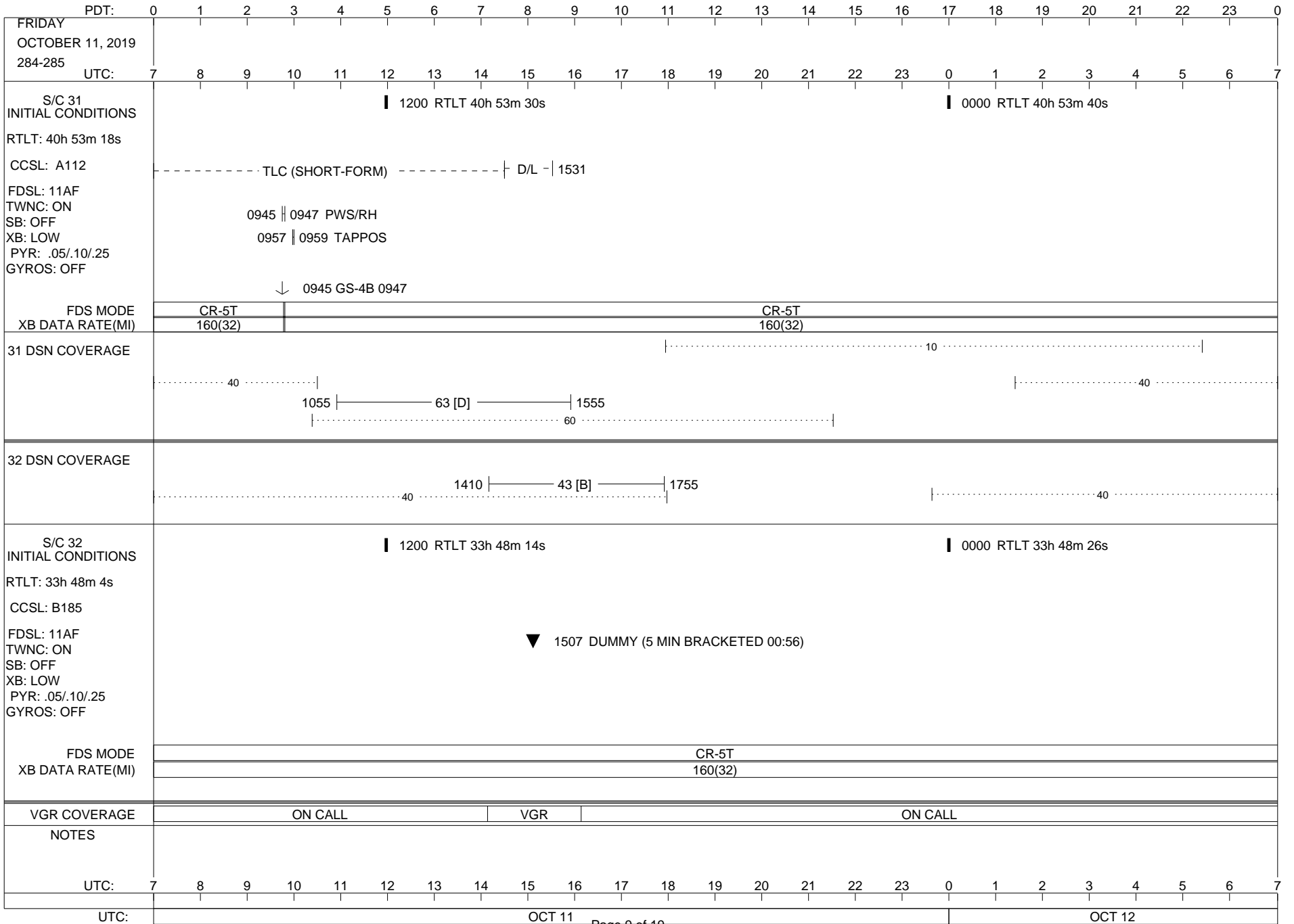
| PDT: | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 |
|---|--------------------------------|---|---|----|----|----|----|----|----|----|----|----|-------------------------|----|----|----|----|----|----|----|----|----|----|----|---|
| TUESDAY OCTOBER 8, 2019 281-282 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 |
| S/C 31 INITIAL CONDITIONS RTLT: 40h 52m 12s CCSL: A112 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | █ 1200 RTLT 40h 52m 24s | | | | | | | | | | | | █ 0000 RTLT 40h 52m 34s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE |40..... | | | | | | | | | | | |10..... | | | | | | | | | | | | |
| |60..... | | | | | | | | | | | |40..... | | | | | | | | | | | | |
| |2035 63 [D] 2205..... | | | | | | | | | | | | 0440 14 0535 | | | | | | | | | | | | |
| 32 DSN COVERAGE |40..... | | | | | | | | | | | |40..... | | | | | | | | | | | | |
| |1310 43 [D] 1805..... | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 33h 46m 56s CCSL: B185 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | █ 1200 RTLT 33h 47m 8s | | | | | | | | | | | | █ 0000 RTLT 33h 47m 18s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| VGR 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 |
| UTC: | OCT 08 | | | | | | | | | | | | OCT 09 | | | | | | | | | | | | |

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OCTOBER 9, 2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 282-283 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | |
| S/C 31 INITIAL CONDITIONS | | 1200 RTLT 40h 52m 46s | | | | | | | | | | | | 0000 RTLT 40h 52m 56s | | | | | | | | | | | | | | |
| RTLT: 40h 52m 34s | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: A112 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/.10/.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <p>.....40..... </p> <p>.....2045 63 [T] 220040.....</p> <p>.....60..... </p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <p>.....1305 43 [D]1805.....</p> <p>.....40..... 40.....</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS | | 1200 RTLT 33h 47m 30s | | | | | | | | | | | | 0000 RTLT 33h 47m 42s | | | | | | | | | | | | | | |
| RTLT: 33h 47m 18s | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: B185 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/.10/.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | | |
| VGR 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 | | |
| UTC: | | OCT 09 | | | | | | | | | | | | OCT 10 | | | | | | | | | | | | | | |

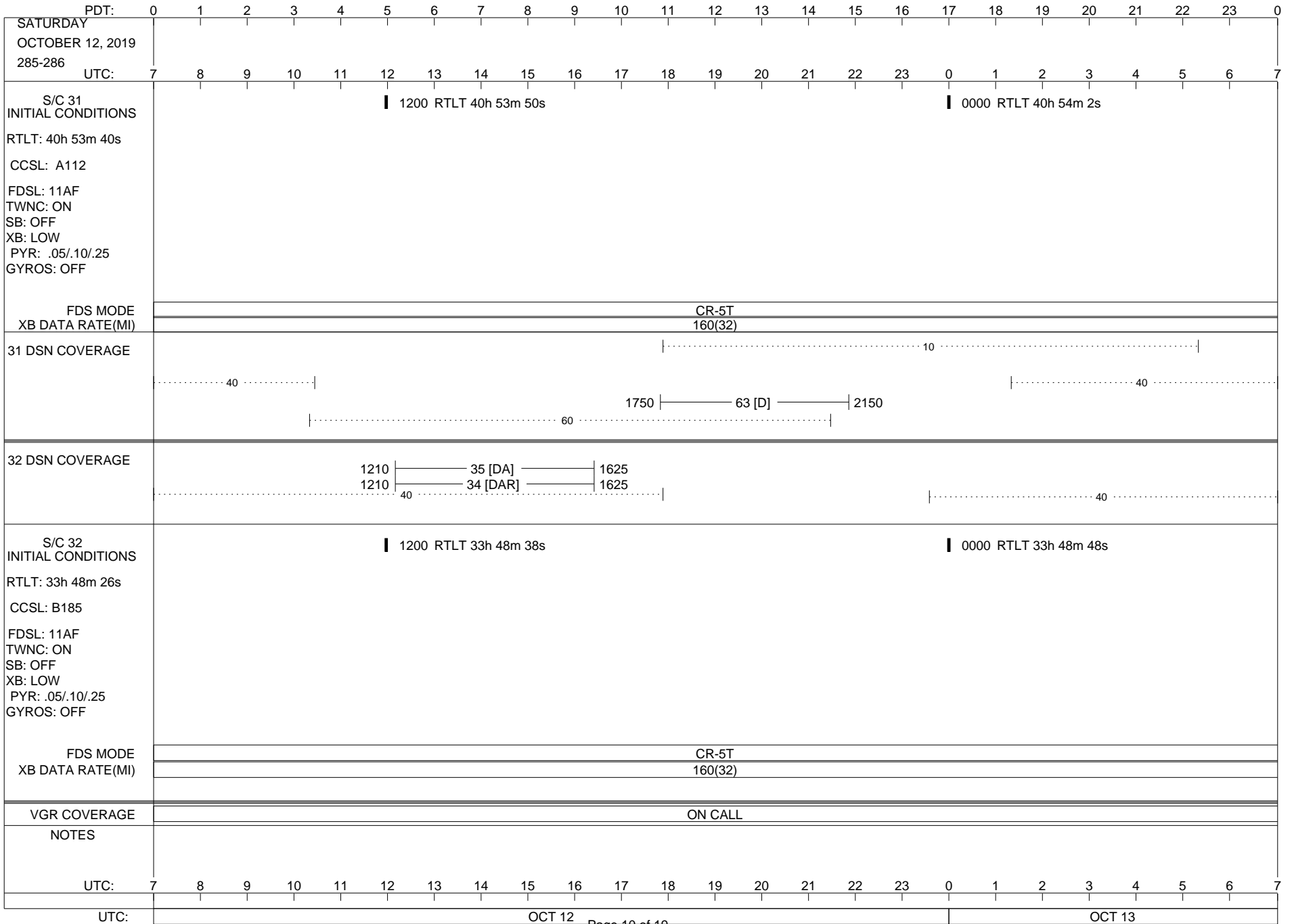
ISSUE DATE: 10/02/19 09:23



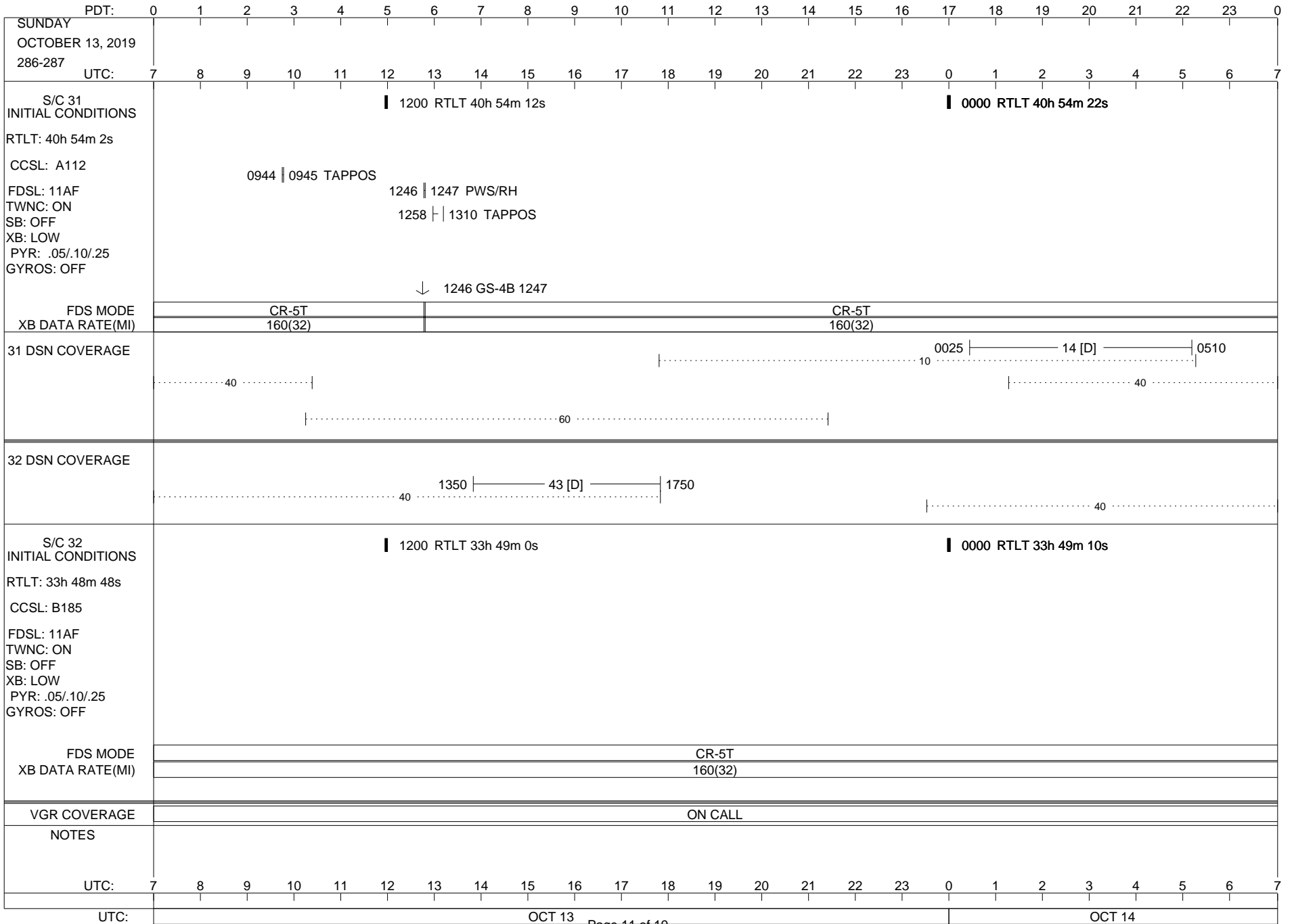
ISSUE DATE: 10/02/19 09:23



ISSUE DATE: 10/02/19 09:23



ISSUE DATE: 10/02/19 09:23



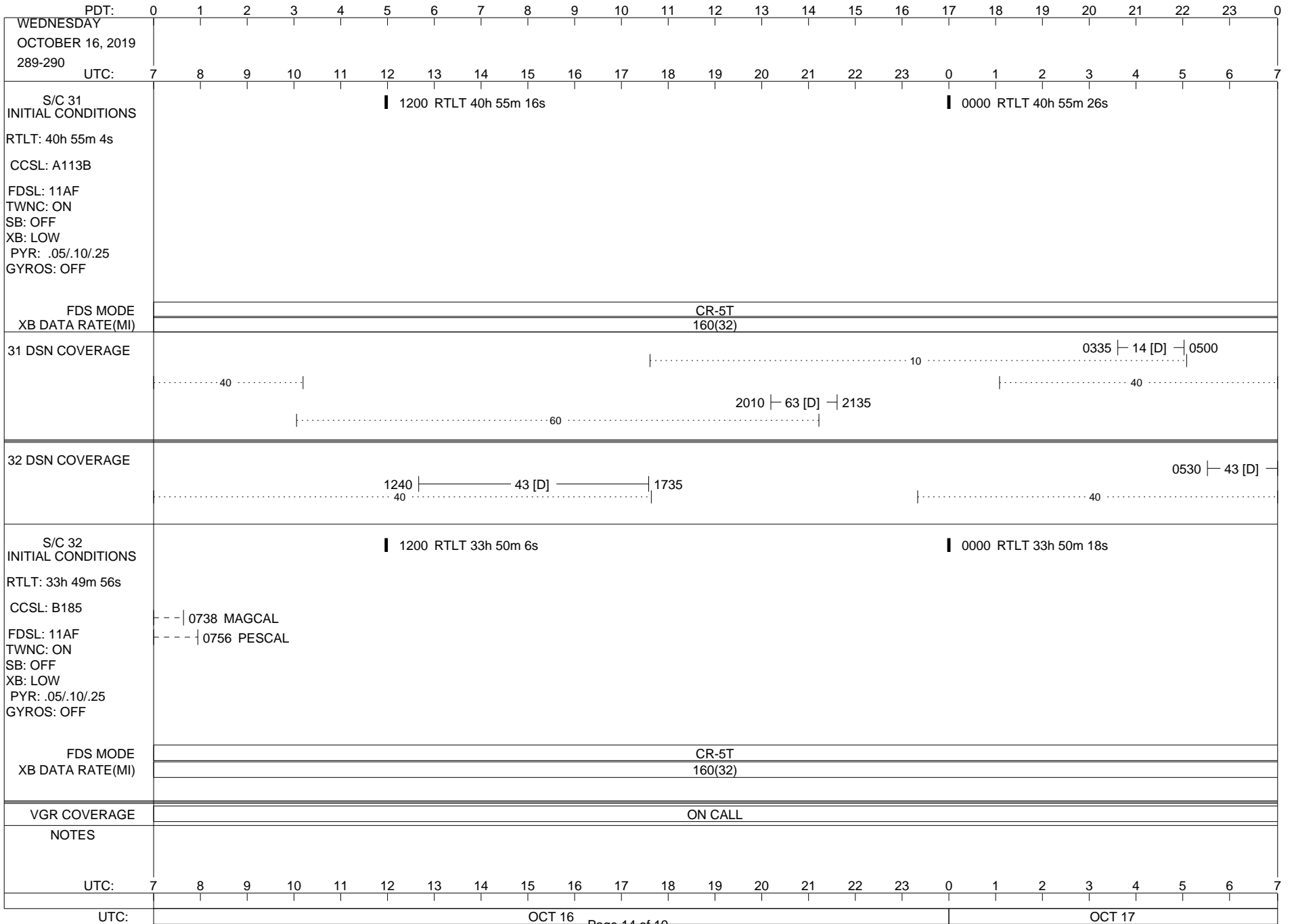
ISSUE DATE: 10/02/19 09:23

| 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 | | | |
|---|---|---|---|----|----|----|----|----|----|----|----|----|-----------------------|----|--------|----|----|----|----|----|----|----|----|----|---|--|--|--|
| 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 | | | |
| MONDAY OCTOBER 14, 2019 287-288 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 31 INITIAL CONDITIONS RTLT: 40h 54m 22s CCSL: A112 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 40h 54m 34s | | | | | | | | | | | | 0000 RTLT 40h 54m 44s | | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | <p>0020 25 [DAR1] 0255 0020 26 [DA1] 0255 0405 14 [D] 0510</p> <p>.....40..... 10..... 40.....</p> <p>.....60..... </p> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | <p>1210 35 [DAR] 1615 1210 36 [DA] 1615</p> <p>.....40..... 40.....</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 33h 49m 10s CCSL: B185 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 33h 49m 22s | | | | | | | | | | | | 0000 RTLT 33h 49m 34s | | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES | [1] DDA PIT | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | |
| UTC: | OCT 14 | | | | | | | | | | | | | | OCT 15 | | | | | | | | | | | | | |

ISSUE DATE: 10/02/19 09:23

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | |
| OCTOBER 15, 2019 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 288-289 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 |
| S/C 31 INITIAL CONDITIONS | | | | | | 1200 | | | | | | | | | | | | 0000 | | | | | | | |
| RTLT: 40h 54m 44s | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: A113B | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/10/25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS | | | | | | 1200 | | | | | | | | | | | | 0000 | | | | | | | |
| RTLT: 33h 49m 34s | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: B185 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/10/25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 |
| UTC: | OCT 15 | | | | | | | | | | | | | | OCT 16 | | | | | | | | | | |

ISSUE DATE: 10/02/19 09:23



ISSUE DATE: 10/02/19 09:23

| 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 OCTOBER 17, 2019 290-291 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 |
| S/C 31 INITIAL CONDITIONS RTLT: 40h 55m 26s CCSL: A113B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF | | | | | | █ 1200 RTLT 40h 55m 36s | | | | | | | | | | | | █ 0000 RTLT 40h 55m 46s | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 33h 50m 18s CCSL: B185 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF | | | | | | █ 1200 RTLT 33h 50m 30s | | | | | | | | | | | | █ 0000 RTLT 33h 50m 40s | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 |
| UTC: | | | | | | | | | | | | | | | | | | | | | | | | | |

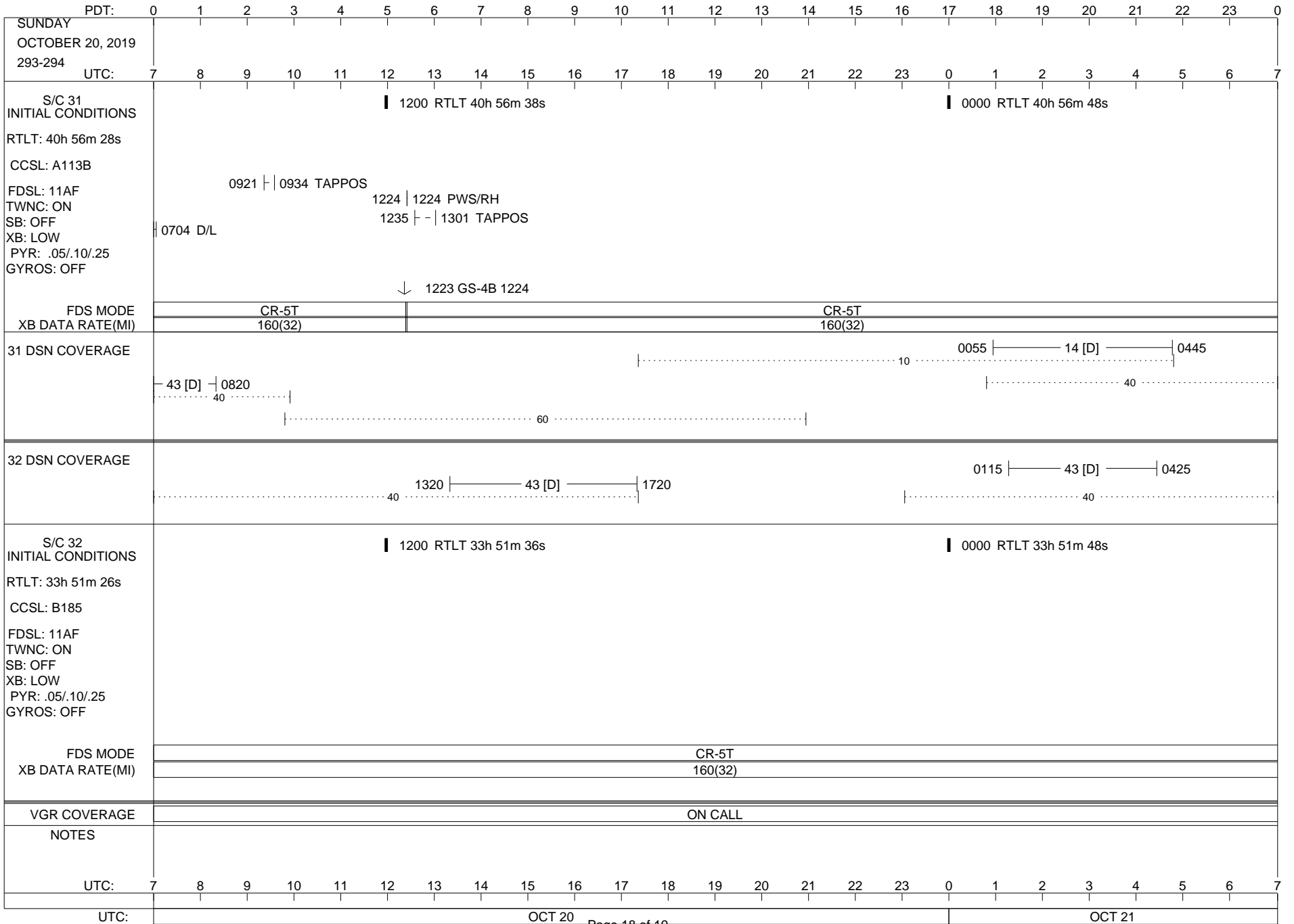
ISSUE DATE: 10/02/19 09:23

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OCTOBER 18, 2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 291-292 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | |
| S/C 31 INITIAL CONDITIONS | █ 1200 RTLT 40h 55m 56s | | | | | | | | | | | | █ 0000 RTLT 40h 56m 8s | | | | | | | | | | | | | | | |
| RTLT: 40h 55m 46s | 0924 0924 PWS/RH | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: A113B | 0934 0947 TAPPOS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | ▼ 1215 DUMMY (05:11) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | U/L 1240 - - | | | | | | | | | | | | ----- TLC (SHORT-FORM) ----- | | | | | | | | | | | | | | | |
| SB: OFF | ↓ 0922 GS-4B 0924 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/10/.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | ----- | | | | | | | | | | | | ----- | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | 0105 ----- 43 [D] ----- 0605 | | | | | | | | | | | | | | | |
| | 1150 ----- 63 [T] ----- 1550 | | | | | | | | | | | | ----- | | | | | | | | | | | | | | | |
| | ----- | | | | | | | | | | | | ----- | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | ----- | | | | | | | | | | | | ----- | | | | | | | | | | | | | | | |
| | ----- 0750 43 [Bo] | | | | | | | | | | | | 1410 ----- 43 [D] ----- 1730 | | | | | | | | | | | | | | | |
| | ----- | | | | | | | | | | | | ----- | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS | █ 1200 RTLT 33h 50m 52s | | | | | | | | | | | | █ 0000 RTLT 33h 51m 2s | | | | | | | | | | | | | | | |
| RTLT: 33h 50m 40s | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: B185 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | ----- 0708 PESCAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/10/.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| VGR 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 | | | |
| UTC: | OCT 18 | | | | | | | | | | | | | | OCT 19 | | | | | | | | | | | | | |

ISSUE DATE: 10/02/19 09:23

| 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 OCTOBER 19, 2019 292-293 | 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 |
| S/C 31 INITIAL CONDITIONS RTLTL: 40h 56m 8s CCSL: A113B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 40h 56m 18s | | | | | | | | | | | | 0000 RTLT 40h 56m 28s | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 1725 ----- 14 [D] ----- 2025 | | | | | | | | | | | | 10 | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | 0420 ----- 43 [D] ----- | | | | | | | | | | | | |
| | ----- 60 ----- | | | | | | | | | | | | 40 | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1145 ----- 43 [D] ----- 1725 | | | | | | | | | | | | ----- 40 ----- | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 33h 51m 2s CCSL: B185 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 33h 51m 14s | | | | | | | | | | | | 0000 RTLT 33h 51m 26s | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR 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 |
| UTC: | OCT 19 | | | | | | | | | | | | OCT 20 | | | | | | | | | | | | |

ISSUE DATE: 10/02/19 09:23



ISSUE DATE: 10/02/19 09:23

| 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 OCTOBER 21, 2019 294-295 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | |
| S/C 31 INITIAL CONDITIONS RTLT: 40h 56m 48s CCSL: A113B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | <p style="text-align: center;">█ 1200 RTLT 40h 56m 58s</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 33h 51m 48s CCSL: B185 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | <p style="text-align: center;">█ 1200 RTLT 33h 51m 58s</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | |
| VGR 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 | | |
| UTC: | OCT 21 | | | | | | | | | | | | | OCT 22 | | | | | | | | | | | | | |