

1 ZT of 06 06 DR L 20° 47.0' N  
 Observation 25-Jul λ 149° 30.4' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 07 59 26 | ZT  | 06 06 25-Jul |
| CE  | 6 48 s   | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

2 ZT of 11 56 DR L 29° 51.1' N  
 Observation 31-Oct λ 110° 37.9' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 04 56 49 | ZT  | 11 56 31-Oct |
| CE  | 0 37 f   | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

3 ZT of 08 59 DR L 20° 21.6' S  
 Observation 15-May λ 066° 22.0' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 04 58 40 | ZT  | 08 59 15-May |
| CE  | 0 22 s   | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

4 ZT of 07 06 DR L 29° 53.6' S  
 Observation 4-Nov λ 073° 53.7' W

|     |         |     |             |
|-----|---------|-----|-------------|
| CT  | #####   | ZT  | 07 06 4-Nov |
| CE  | 11 12 s | ZD  | _____       |
| GMT | _____   | GMT | _____       |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

5 ZT of 06 40 DR L 22° 57.9' N  
 Observation 2-Feb λ 125° 29.6' E

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 10 29 31 | ZT  | 06 40 2-Feb |
| CE  | 10 11 s  | ZD  | _____       |
| GMT | _____    | GMT | _____       |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

6 ZT of 11 15 DR L 29° 47.5' N  
 Observation 18-Mar λ 060° 32.5' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 07 05 33 | ZT  | 11 15 18-Mar |
| CE  | 9 11 s   | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

7 ZT of 06 42 DR L 21° 11.2' S  
 Observation 18-Aug λ 091° 35.7' W

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 00 38 27 | ZT  | 06 42 18-Aug |
| CE  | 3 28 s   | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

8 ZT of 15 56 DR L 24° 29.0' S  
 Observation 9-Sep λ 101° 53.0' E

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 09 02 22 | ZT  | 15 56 9-Sep |
| CE  | 6 14 f   | ZD  | _____       |
| GMT | _____    | GMT | _____       |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

9 ZT of 16 22 DR L 23° 19.0' S  
 Observation 28-Oct λ 001° 55.6' W

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 04 11 04 | ZT  | 16 22 28-Oct |
| CE  | 11 07 s  | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

10 ZT of 17 31 DR L 24° 40.4' N  
 Observation 9-Apr λ 165° 07.3' E

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 06 40 56 | ZT  | 17 31 9-Apr |
| CE  | 9 54 f   | ZD  | _____       |
| GMT | _____    | GMT | _____       |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

11 ZT of 12 01 DR L 27° 36.6' S  
 Observation 22-Feb λ 027° 53.6' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 10 03 07 | ZT  | 12 01 22-Feb |
| CE  | 2 19 f   | ZD  | _____        |
| GMT | _____    | GMT | _____        |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

12 ZT of 08 34 DR L 23° 50.8' S  
 Observation 6-Mar λ 062° 38.3' W

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 00 34 45 | ZT  | 08 34 6-Mar |
| CE  | 0 36 f   | ZD  | _____       |
| GMT | _____    | GMT | _____       |

GHA \_\_\_\_\_ Dec. \_\_\_\_\_

1 ZT of 06 06 DR L 20° 47.0' N  
 Observation 25-Jul λ 149° 30.4' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 07 59 26 | ZT  | 06 06 25-Jul |
| CE  | 6 48 s   | ZD  | - 10         |
| GMT | 20 06 14 | GMT | 20 06 24-Jul |

GHA ~ 120° Dec. ~N 20°

2 ZT of 11 56 DR L 29° 51.1' N  
 Observation 31-Oct λ 110° 37.9' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 04 56 49 | ZT  | 11 56 31-Oct |
| CE  | 0 37 f   | ZD  | - 7          |
| GMT | 04 56 11 | GMT | 04 56 31-Oct |

GHA ~ 240° Dec. ~S 11°

3 ZT of 08 59 DR L 20° 21.6' S  
 Observation 15-May λ 066° 22.0' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 04 58 40 | ZT  | 08 59 15-May |
| CE  | 0 22 s   | ZD  | - 4          |
| GMT | 04 59 02 | GMT | 04 59 15-May |

GHA ~ 240° Dec. ~N 20°

4 ZT of 07 06 DR L 29° 53.6' S  
 Observation 4-Nov λ 073° 53.7' W

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | #####    | ZT  | 07 06 4-Nov |
| CE  | 11 12 s  | ZD  | + 5         |
| GMT | 12 05 55 | GMT | 12 06 4-Nov |

GHA ~ 0° Dec. ~S 11°

5 ZT of 06 40 DR L 22° 57.9' N  
 Observation 2-Feb λ 125° 29.6' E

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 10 29 31 | ZT  | 06 40 2-Feb |
| CE  | 10 11 s  | ZD  | - 8         |
| GMT | 22 39 42 | GMT | 22 40 1-Feb |

GHA ~ 150° Dec. ~S 20°

6 ZT of 11 15 DR L 29° 47.5' N  
 Observation 18-Mar λ 060° 32.5' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 07 05 33 | ZT  | 11 15 18-Mar |
| CE  | 9 11 s   | ZD  | - 4          |
| GMT | 07 14 44 | GMT | 07 15 18-Mar |

GHA ~ 285° Dec. ~0°

7 ZT of 06 42 DR L 21° 11.2' S  
 Observation 18-Aug λ 091° 35.7' W

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 00 38 27 | ZT  | 06 42 18-Aug |
| CE  | 3 28 s   | ZD  | + 6          |
| GMT | 12 41 55 | GMT | 12 42 18-Aug |

GHA ~ 0° Dec. ~N 12°

8 ZT of 15 56 DR L 24° 29.0' S  
 Observation 9-Sep λ 101° 53.0' E

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 09 02 22 | ZT  | 15 56 9-Sep |
| CE  | 6 14 f   | ZD  | - 7         |
| GMT | 08 56 08 | GMT | 08 56 9-Sep |

GHA ~ 300° Dec. ~0°

9 ZT of 16 22 DR L 23° 19.0' S  
 Observation 28-Oct λ 001° 55.6' W

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 04 11 04 | ZT  | 16 22 28-Oct |
| CE  | 11 07 s  | ZD  | 0            |
| GMT | 16 22 11 | GMT | 16 22 28-Oct |

GHA ~ 60° Dec. ~S 11°

10 ZT of 17 31 DR L 24° 40.4' N  
 Observation 9-Apr λ 165° 07.3' E

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 06 40 56 | ZT  | 17 31 9-Apr |
| CE  | 9 54 f   | ZD  | - 11        |
| GMT | 06 31 02 | GMT | 06 31 9-Apr |

GHA ~ 270° Dec. ~N 12°

11 ZT of 12 01 DR L 27° 36.6' S  
 Observation 22-Feb λ 027° 53.6' E

|     |          |     |              |
|-----|----------|-----|--------------|
| CT  | 10 03 07 | ZT  | 12 01 22-Feb |
| CE  | 2 19 f   | ZD  | - 2          |
| GMT | 10 00 48 | GMT | 10 01 22-Feb |

GHA ~ 330° Dec. ~S 10°

12 ZT of 08 34 DR L 23° 50.8' S  
 Observation 6-Mar λ 062° 38.3' W

|     |          |     |             |
|-----|----------|-----|-------------|
| CT  | 00 34 45 | ZT  | 08 34 6-Mar |
| CE  | 0 36 f   | ZD  | + 4         |
| GMT | 12 34 08 | GMT | 12 34 6-Mar |

GHA ~ 0° Dec. ~0°