

## GBT Observing Schedule for October 2007

| LST |     | 00h   | 01h               | 02h               | 03h            | 04h           | 05h        | 06h          | 07h            | 08h         | 09h               | 10h   | 11h            | 12h            | 13h          | 14h   | 15h  | 16h  | 17h           | 18h          | 19h                | 20h                | 21h               | 22h   |     | LST   |       |       |
|-----|-----|-------|-------------------|-------------------|----------------|---------------|------------|--------------|----------------|-------------|-------------------|-------|----------------|----------------|--------------|-------|------|------|---------------|--------------|--------------------|--------------------|-------------------|-------|-----|-------|-------|-------|
| EDT | 00h | 01h   | 02h               | 03h               | 04h            | 05h           | 06h        | 07h          | 08h            | 09h         | 10h               | 11h   | 12h            | 13h            | 14h          | 15h   | 16h  | 17h  | 18h           | 19h          | 20h                | 21h                | 22h               | 23h   | EDT |       |       |       |
| Sun | 30  | 5C3   | Vanden Bout et al |                   |                |               | 7B29       | Kramer et al |                |             |                   |       | 7A87*8         | Demorest et al |              |       |      |      |               | 7C67         |                    |                    | b                 | Ae    | 30  | Sun   | 61094 |       |
| Mon | 1   |       |                   |                   | M&C Reg tests  |               |            |              |                |             |                   |       | 7A87           | Demorest et al |              |       |      |      |               | 7C67         |                    |                    |                   | 5C3   | 1   | Mon   | 61095 |       |
| Tue | 2   |       | Ka+C CB Comm      |                   |                | Ad            | 7A29       |              |                |             |                   |       |                |                |              |       |      | 7C20 | 7C60*8        |              |                    | Camilo et al       |                   |       | 2   | Tue   | 61096 |       |
| Wed | 3   | 5C3   |                   |                   | 7C36           |               | Ad         |              | 7C36           |             |                   |       | 7C29           | Kepley et al   |              |       |      |      |               | M&C Install  |                    |                    |                   | 5C3   | 3   | Wed   | 61097 |       |
| Thu | 4   |       |                   | 7A29              |                |               | Ad         | 7A29         |                |             |                   |       |                |                |              |       |      |      |               | BB240        | Bower et al        |                    |                   |       |     | 4     | Thu   | 61098 |
| Fri | 5   |       |                   | 7A29              | Crutcher et al |               |            |              |                |             |                   |       |                |                |              |       |      | 7A51 |               | Aa           |                    |                    | 7A29              |       |     | 5     | Fri   | 61099 |
| Sat | 6   |       |                   | 7A29              | Crutcher et al |               |            |              |                | Aa          | 7A29              |       | 7C45           |                |              | 7A94  |      |      |               | Ransom et al |                    |                    |                   | 6C45  | 6   | Sat   | 61100 |       |
| Sun | 7   | +7C7  |                   |                   | +7C36          | Shirley et al |            |              |                |             |                   |       | +7C29          | Kepley et al   |              |       | 7B34 |      | Aa            |              |                    |                    | +Ptg              |       | 7   | Sun   | 61101 |       |
| Mon | 8   |       | +5A29             | Vanden Bout et al |                |               |            |              |                | Aa          |                   |       |                | BB240          | Bower et al  |       |      |      |               |              |                    |                    | Ka+Zpec Comm      |       | 8   | Mon   | 61102 |       |
| Tue | 9   |       | +Ka+C CB Comm     |                   |                |               |            | +7C36        |                |             |                   | +7C29 | Kepley et al   |                |              |       |      |      |               |              |                    |                    | +Ka+Zpec Comm     |       | 9   | Tue   | 61103 |       |
| Wed | 10  |       | +5A29             | Vanden Bout et al |                |               |            |              |                |             | Servo tests       |       | +7A29          |                | Ag           |       |      |      |               | +7A50        |                    |                    |                   | +5C3  | 10  | Wed   | 61104 |       |
| Thu | 11  |       | +Ka+C CB Comm     |                   |                |               |            | +7C36        |                |             |                   | +7C29 | Kepley et al   |                |              |       |      |      |               |              |                    |                    | +Ka+Zpec Comm     |       | 11  | Thu   | 61105 |       |
| Fri | 12  |       | +5A29             | Vanden Bout et al |                |               |            |              | 7A             | Aa          |                   |       | +7A29          |                |              |       | Ag   |      |               |              | +7A50              |                    |                   | +5C3  | 12  | Fri   | 61106 |       |
| Sat | 13  |       |                   | +7A63             | Kepley et al   |               |            |              |                |             |                   | 7C45  |                |                | 7A51         |       |      | 7C62 |               |              | +7A50              |                    |                   | +5C3  | 13  | Sat   | 61107 |       |
| Sun | 14  | Al    |                   |                   | +7C36          | Shirley et al |            |              |                |             |                   |       | +7C29          |                |              | 7B34  |      |      | Ferdman et al |              |                    |                    | +7C71             | 14    | Sun | 61108 |       |       |
| Mon | 15  |       |                   | +7A63             | Kepley et al   |               |            |              |                |             |                   |       |                |                |              |       |      |      | 7C62          |              |                    | +7A50              |                   | +5C3  | 15  | Mon   | 61109 |       |
| Tue | 16  |       | +5C26             |                   |                | +7C71         |            | +6A49        | Readhead et al |             |                   | +5C26 | Devlin et al   |                |              |       |      |      |               | +7A50        |                    |                    |                   | +5C26 | 16  | Tue   | 61110 |       |
| Wed | 17  |       |                   | +7C29             | Kepley et al   |               |            |              |                | 7C45        | Brown and Rudnick |       |                |                | Am           |       |      |      |               |              | +7A50              |                    |                   | +7B36 | 17  | Wed   | 61111 |       |
| Thu | 18  |       | +5C26             |                   |                | +7C71         |            | +6A49        | Readhead et al |             |                   | +5C26 | Devlin et al   |                |              |       |      |      |               |              | +7A50              |                    |                   | +5C26 | 18  | Thu   | 61112 |       |
| Fri | 19  | o     |                   |                   |                | GL030         | Lane et al |              |                |             |                   |       |                |                | +7A51        |       |      |      |               |              | +7A50              |                    |                   | +7B36 | 19  | Fri   | 61113 |       |
| Sat | 20  |       |                   | +7A100            | Thaddeus et al |               |            |              |                |             |                   |       |                | GC029          | Chi et al    |       |      |      |               |              | 7C60*8             | Camilo et al       |                   |       | o   | 20    | Sat   | 61114 |
| Sun | 21  |       |                   | +7C29             | Kepley et al   |               |            |              |                |             |                   |       |                |                |              |       | Aj   |      |               | +5C32        | Shirley and Mangum |                    |                   | Ah    | 21  | Sun   | 61115 |       |
| Mon | 22  |       |                   | +7A100            | Thaddeus et al |               |            |              |                |             |                   | 7C68  |                |                |              | 7C62  |      |      |               |              |                    |                    | +5C32             |       | Ah  | 22    | Mon   | 61116 |
| Tue | 23  |       | +C band Comm      |                   |                |               |            | +7A63        |                |             |                   | 7C68  |                |                |              |       |      |      |               | GB060        | Bach et al         |                    |                   |       | 23  | Tue   | 61117 |       |
| Wed | 24  | GB060 | Bach et al        |                   | Ad             |               | +7C51      |              |                |             |                   |       |                |                |              |       |      |      |               |              | +5C32              | Shirley and Mangum |                   | Ah    | 24  | Wed   | 61118 |       |
| Thu | 25  |       | +C band Comm      |                   |                |               |            | +7A63        |                | 7C68        | Lovell and Howell |       |                | 7C62           |              |       |      |      |               |              | +5C32              | Shirley and Mangum |                   |       | 25  | Thu   | 61119 |       |
| Fri | 26  |       |                   | +BB240            | Bower et al    |               |            |              |                | 7C45        | Brown and Rudn    | +N    |                |                |              |       |      |      |               | +5C32        | Shirley and Mangum |                    |                   | Ah    | 26  | Fri   | 61120 |       |
| Sat | 27  |       |                   |                   |                |               |            | +7A66        | Braatz et al   |             |                   |       |                |                |              |       |      |      |               |              | +5C32              |                    |                   | +7A66 | 27  | Sat   | 61121 |       |
| Sun | 28  |       |                   | +BB240            | Bower et al    |               |            |              |                | No          |                   | 7A87  | Demorest et al |                |              |       |      | 7C62 |               | c            |                    | +5C32              |                   | +7B3  | 28  | Sun   | 61122 |       |
| Mon | 29  |       |                   |                   |                |               |            | +7A66        | Braatz et al   |             |                   |       |                |                |              |       |      |      |               |              | +5C32              |                    |                   | +7A66 | 29  | Mon   | 61123 |       |
| Tue | 30  |       | +C band Comm      |                   |                |               |            |              | +BB240         | Bower et al |                   |       | o              |                |              | +7B37 |      |      |               |              |                    |                    | +5C3              |       | Aa  | 30    | Tue   | 61124 |
| Wed | 31  |       |                   | +7A100            | Thaddeus et al |               |            |              |                |             |                   |       |                | +7B25          | Ransom et al |       |      |      |               |              |                    |                    | +5C3              |       | Ak  | 31    | Wed   | 61125 |
| Thu | 1   |       | +C band Comm      |                   |                |               |            |              | +BB240         | Bower et al |                   |       | o              |                |              | +7B37 |      |      |               |              |                    | +5C3               | Vanden Bout et al |       | 1   | Thu   | 61126 |       |
| EDT | 00h | 01h   | 02h               | 03h               | 04h            | 05h           | 06h        | 07h          | 08h            | 09h         | 10h               | 11h   | 12h            | 13h            | 14h          | 15h   | 16h  | 17h  | 18h           | 19h          | 20h                | 21h                | 22h               | 23h   | EDT |       |       |       |
| LST |     | 02h   | 03h               | 04h               | 05h            | 06h           | 07h        | 08h          | 09h            | 10h         | 11h               | 12h   | 13h            | 14h            | 15h          | 16h   | 17h  | 18h  | 19h           | 20h          | 21h                | 22h                | 23h               | 00h   | LST |       |       |       |