

# GBT Observing Backup Schedule for October 2004

| 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          |             |             |  |              |              |              |              |              |              |  |              |
| Thu 30 |        |                      |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        |        |        |     |     | 30 Thu 59995 |             |             |  |              |              |              |              |              |              |  |              |
| Fri 1  |        |                      |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        |        |        |     |     |              | 1 Fri 59996 |             |  |              |              |              |              |              |              |  |              |
| Sat 2  |        |                      |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        |        |        |     |     |              | 2 Sat 59997 |             |  |              |              |              |              |              |              |  |              |
| Sun 3  |        |                      |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        |        |        |     |     |              | 3 Sun 59998 |             |  |              |              |              |              |              |              |  |              |
| Mon 4  |        |                      |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     | Se                     |        |        |     |     |              | 4 Mon 59999 |             |  |              |              |              |              |              |              |  |              |
| Tue 5  | 4C18*8 | Bolatto and Darling  |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        | Se     |        |     |     |              |             | 5 Tue 60000 |  |              |              |              |              |              |              |  |              |
| Wed 6  | 4C18   | Bolatto and Darling  |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     | Se                     |        |        |     |     |              |             | 6 Wed 60001 |  |              |              |              |              |              |              |  |              |
| Thu 7  | 4C18*8 | Bolatto and Darling  |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     | Se                     |        |        |     |     |              |             | 7 Thu 60002 |  |              |              |              |              |              |              |  |              |
| Fri 8  | 4C18   | Bolatto and Darling  |     |     |     |                     | Se          | 4C18 Bolatto and Darling |        |        |        |     | Se                | 4B29   | Se                  | 4C9 |     |      |     |                        |        |        |     |     |              |             | 8 Fri 60003 |  |              |              |              |              |              |              |  |              |
| Sat 9  | Se     | 4C18*8               |     |     | Se  | 4C13*8 Jacoby et al |             |                          |        |        | ++++++ | Se  | 4C9               |        |                     |     |     | ++++ |     |                        |        |        |     |     |              |             |             |  | 9 Sat 60004  |              |              |              |              |              |  |              |
| Sun 10 | Se     | 4C18*8               |     |     |     |                     | Se          | 4C18 Bolatto and Darling |        |        |        |     | Se                | 4B29   | Se                  | 4C9 |     |      |     |                        |        |        |     |     |              |             |             |  | 10 Sun 60006 |              |              |              |              |              |  |              |
| Mon 11 | Se     | 4C18*8               |     |     | Se  | 4C13*8 Jacoby et al |             |                          |        |        | ++++++ | Se  | 4C9               |        |                     |     |     | Se   | 4C8 |                        |        | ++++++ |     |     |              |             |             |  |              |              | 11 Mon 60007 |              |              |              |  |              |
| Tue 12 | Se     | 4C27 Araya et al     |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      | Se  | 4C56 *8 Demorest et al |        |        |     |     |              |             |             |  |              |              | 12 Tue 60008 |              |              |              |  |              |
| Wed 13 | Se     | 4C27 Araya et al     |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        |        |        |     |     |              |             |             |  |              |              | 13 Wed 60009 |              |              |              |  |              |
| Thu 14 | Se     | 4C27 Araya et al     |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      | Se  | 4C56 *8 Demorest et al |        |        |     |     |              |             |             |  |              |              | 14 Thu 60010 |              |              |              |  |              |
| Fri 15 | Se     | 4C27 Araya et al     |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        | ++++++ | Se     | 4C8 |     |              | Se          |             |  |              |              |              |              |              | 15 Fri 60011 |  |              |
| Sat 16 |        | 4C27                 |     |     | Se  | 4B26*8              |             |                          |        |        | ++     | Se  | 4C8               | Se     | 3C31*8 Jacoby et al |     |     |      |     | Se                     |        |        |     |     |              |             |             |  |              |              | 16 Sat 60012 |              |              |              |  |              |
| Sun 17 |        | 4C27                 |     |     | Se  | 4B26*8              |             |                          |        |        | ++     | Se  | 4C8               | Se     | 3C31*8 Jacoby et al |     |     |      |     | Se                     |        |        |     |     |              |             |             |  |              |              | 17 Sun 60013 |              |              |              |  |              |
| Mon 18 |        | 4C27                 |     |     | Se  | 4B26*8              |             |                          |        |        | ++     | Se  | 4C8               | Se     | 3C31*8 Jacoby et al |     |     |      |     | Se                     |        |        |     |     |              |             |             |  |              |              | 18 Mon 60014 |              |              |              |  |              |
| Tue 19 |        | 4C27 Araya et al     |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      | Se  | 4C8                    |        |        | +++ | Se  |              |             |             |  |              |              |              |              | 19 Tue 60015 |              |  |              |
| Wed 20 |        | 4C30 van Driel et al |     |     |     |                     | Maintenance |                          |        |        |        |     |                   |        |                     |     | Se  | 4C8  |     |                        |        |        | Se  |     |              |             |             |  |              |              |              | 20 Wed 60016 |              |              |  |              |
| Thu 21 | 4C30   | van Driel et al      |     |     | Se  | Ad                  | ++          | Se                       | 4C45*3 |        |        |     |                   | ++++++ |                     |     |     |      |     | Se                     |        |        |     |     |              |             |             |  |              |              | 21 Thu 60017 |              |              |              |  |              |
| Fri 22 |        | 4C30 van Driel et al |     |     |     |                     | Maintenance |                          |        |        |        |     |                   |        |                     |     | Se  | 4C8  |     |                        |        |        | ++  |     |              |             |             |  |              |              |              |              | 22 Fri 60018 |              |  |              |
| Sat 23 | Se     | 4C30                 |     |     | Se  | Ad                  | Se          | Af                       | Se     | 4C45*3 |        |     | Se                | 4A3*3  |                     |     | Se  | 4C8  |     |                        | Se     |        |     |     |              |             |             |  |              | 23 Sat 60019 |              |              |              |              |  |              |
| Sun 24 | 4C30   | van Driel et al      |     |     |     |                     | Se          | Ad                       | ++     | Se     | 4C45*3 |     |                   | ++++++ |                     |     |     |      |     | Se                     | 4C8    |        |     | ++  |              |             |             |  |              |              |              |              | 24 Sun 60020 |              |  |              |
| Mon 25 | Se     | 4C30                 |     |     | Se  | Ad                  | Se          | Af                       | Se     | 4C45*3 |        |     | Se                | 4A3*3  |                     |     | Se  | Aa   |     |                        | Se     |        |     |     |              |             |             |  |              | 25 Mon 60021 |              |              |              |              |  |              |
| Tue 26 |        | 4C30 van Driel et al |     |     |     |                     | Maintenance |                          |        |        |        |     |                   |        |                     |     | Se  | 4C8  |     |                        |        |        | Se  |     |              |             |             |  |              |              |              |              | 26 Tue 60022 |              |  |              |
| Wed 27 |        | 4C30 van Driel et al |     |     |     |                     | Maintenance |                          |        |        |        |     |                   |        |                     |     | Tf  | Se   | 4C8 |                        |        |        |     | Se  |              |             |             |  |              |              |              |              | 27 Wed 60023 |              |  |              |
| Thu 28 |        | 4C30 van Driel et al |     |     |     |                     | Maintenance |                          |        |        |        |     |                   |        |                     |     | Se  | 4C8  |     |                        |        |        | Se  |     |              |             |             |  |              |              |              |              | 28 Thu 60024 |              |  |              |
| Fri 29 |        | 4C30 van Driel et al |     |     |     |                     | Maintenance |                          |        |        |        |     |                   |        |                     |     | Tf  | Se   | 4C8 |                        |        | ++++++ |     |     |              |             |             |  |              |              |              | 29 Fri 60025 |              |              |  |              |
| Sat 30 | ++++   | ++++                 |     |     |     |                     |             |                          |        |        |        | Se  | 4C55 Hewitt et al |        |                     |     |     | ++++ |     |                        |        |        |     |     |              |             |             |  |              |              |              | 30 Sat 60026 |              |              |  |              |
| Sun 31 | ++++   | ++++                 |     |     |     |                     |             |                          |        |        |        |     |                   |        |                     |     |     |      |     |                        |        | ++++   |     |     |              |             |             |  |              |              |              |              |              |              |  | 31 Sun 60027 |
| Mon 1  | ++++   | ++++                 |     |     |     |                     |             |                          |        |        |        | Se  | 4C55 Hewitt et al |        |                     |     |     | ++++ |     |                        |        |        |     |     |              |             |             |  |              |              |              | 1 Mon 60028  |              |              |  |              |
| EST    | 00h    | 01h                  | 02h | 03h | 04h | 05h                 | 06h         | 07h                      | 08h    | 09h    | 10h    | 11h | 12h               | 13h    | 14h                 | 15h | 16h | 17h  | 18h | 19h                    | 20h    | 21h    | 22h | 23h | EST          |             |             |  |              |              |              |              |              |              |  |              |
| LST    |        | 03h                  | 04h | 05h | 06h | 07h                 | 08h         | 09h                      | 10h    | 11h    | 12h    | 13h | 14h               | 15h    | 16h                 | 17h | 18h | 19h  | 20h | 21h                    | 22h    | 23h    | 00h | 01h | LST          |             |             |  |              |              |              |              |              |              |  |              |