

60 inch Telescope Log

Observer: P. Barmby

PI: \_\_\_\_\_

Spectrograph: FAST

Grating: 300L

Date: 7/20/96

Page: 4814

| Number                             | Object          | R.A.  | Dec.   | L/R          | Exp                      | Comments                      |
|------------------------------------|-----------------|-------|--------|--------------|--------------------------|-------------------------------|
| 1-10                               | BIAS            |       |        | 0            | 0 <sup>s</sup>           | bin by 4                      |
| <del>11-20</del>                   | <del>FLAT</del> |       |        | <del>0</del> | <del>6<sup>s</sup></del> | <del>"</del>                  |
| 21-30                              | BIAS            |       |        | 0            | 0 <sup>s</sup>           | bin by 2                      |
| 31-40                              | FLAT            |       |        | 0            | 12 <sup>s</sup>          | "                             |
| (no sky - clouds + hardening rain) |                 |       |        |              |                          |                               |
| 41                                 | BDP332642       | 15:52 | +32:57 | 0            | 60 <sup>s</sup>          | open at 21:30 - patchy clouds |
| 42                                 | COMP            |       |        | ↑            |                          | esp. to S+E                   |
| 43                                 | H244            | 13:23 | +36:08 | 0            | 90 <sup>s</sup>          |                               |
| 44                                 | COMP            |       |        | ↑            |                          |                               |
| 45                                 | N5548           | 14:18 | +25:08 | 6            | 120 <sup>s</sup>         |                               |
| 46                                 | COMP            |       |        | ↑            |                          |                               |
| 47                                 | MRK 279         | 13:53 | +69:19 | 6            | 120 <sup>s</sup>         | through clouds                |
| 48                                 | COMP            |       |        | ↑            |                          |                               |
| 49                                 | NEB66           | 15:06 | +55:46 | 0            | 120 <sup>s</sup>         |                               |
| 50                                 | COMP            |       |        | ↑            |                          |                               |
|                                    |                 |       |        |              |                          | close at 22:35                |
|                                    |                 |       |        |              |                          | never reopened.               |