

# MOA-II OBSERVATION LOG

Observers Present : K. Suzuki, Paul Page: 5858

Weather : partly cloudy → clear → windy → partly cloudy Date: 16/9/2011

| Target                                       | Start time<br>(NZST) | Base filename   | Seeing | Remarks                                            |
|----------------------------------------------|----------------------|-----------------|--------|----------------------------------------------------|
| TEST                                         | 19:26                | T8070-gb5-R     | 2.4    | offset 4.0                                         |
| GB                                           | 19:30                | B34865-gb5-R    | 2.3    |                                                    |
|                                              | 19:46                | B34865-gb23-R   | 2.2    | found 100~200 stars, tot. 1668                     |
|                                              | 19:48                | B34865-gb24-R   | 2.3    | found 100~150 stars, tot. 1106                     |
|                                              | 19:49                | B34865-gb25-R   | 2.1    | found 100~250 stars, tot. 1939                     |
|                                              | 21:01                | B34870-gb10-R   | 2.4    | @ stop due to wind                                 |
| DARK                                         | 23:00                | D8561-0-a,b,c   | 0      |                                                    |
|                                              | 23:05                | D8562-60-a,b,c  | 0      | good dark                                          |
| TEST                                         | 03:13                | T8071-lmc7-R    | nan    | forgot to open mirror                              |
|                                              | 03:21                | T8072-lmc7-R    | 1.9    | offset 3.7                                         |
| LMC                                          | 03:23                | L6030-lmc7-R    | 2.0    |                                                    |
|                                              | 03:29                | L6030-lmc8-R    | 1.2    | @ stop due to cloud                                |
| DARK                                         | 03:41                | D8563-300-a,b,c | 0      | good dark                                          |
| LMC                                          | 04:09                | L6031-lmc7-R    | 1.7    |                                                    |
|                                              | 04:27                | L6031-lmc10-R   | 1.2    | @ stop due to cloud                                |
| LMC                                          | 05:08                | L6032-lmc9-R    | 2.2    | satellite                                          |
|                                              | 05:42                | L6033-lmc9-R    | 2.1    | @ stop due to cloud                                |
|                                              |                      |                 |        |                                                    |
|                                              |                      |                 |        |                                                    |
|                                              |                      |                 |        |                                                    |
| good dark is 8562 (60 sec)<br>8563 (300 sec) |                      |                 |        | gb 23 found 1668 stars<br>gb 24 1106<br>gb 25 1939 |