

# MOA-II OBSERVATION LOG

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Weather : Rainy → cloudy → windy

Date: 7/7/2011

| Target | Start time<br>(NZST) | Base filename   | Seeing | Remarks                                                                                                            |
|--------|----------------------|-----------------|--------|--------------------------------------------------------------------------------------------------------------------|
| TEST   | 22:06                | T7904-gb5-R     | nan    | Sorry! we forget "mirror open" again!                                                                              |
|        |                      | T7910-gb5-R     | 2.8    | Ca stop due to cloud                                                                                               |
|        |                      |                 |        |                                                                                                                    |
| GB     | 3:09                 | B32635-gb10-R   | 3.4    | Ca stop due to wind.                                                                                               |
|        |                      |                 |        |                                                                                                                    |
| DARK   | 3:14                 | D8341-0-a-b-c   | X      | chip 8 is low gain.                                                                                                |
|        |                      |                 |        |                                                                                                                    |
| GB     | 3:25                 | B32636-gb10-R   | 2.7    |                                                                                                                    |
|        |                      |                 |        |                                                                                                                    |
|        |                      | B32638-gb10-R   |        | chip 7 is low gain.                                                                                                |
|        |                      |                 |        |                                                                                                                    |
|        |                      | B32641-gb16-R   |        | half of chip 7 is low gain. →  |
|        |                      |                 |        |                                                                                                                    |
|        |                      | B32644-gb5-R    | 3.0    | half of chip 7 is low gain →  |
|        |                      | gb9             |        | chip 7 is low gain                                                                                                 |
|        | 4:13                 | B32645-gb9-R    |        | =                             |
|        |                      |                 |        |                                                                                                                    |
|        | 5:54                 | B32661-gb2-R    | 4.0    | Ca stop due to low altitude.                                                                                       |
|        |                      |                 |        |                                                                                                                    |
| TEST   |                      | T7911-lmc7-R    | 2.8    | offset.dat -0.3 (3.2-0.3)                                                                                          |
|        |                      |                 |        |                                                                                                                    |
| LMC    | 06:02                | L5808-lmc7-R    | 3.1    |                                                                                                                    |
|        |                      |                 |        |                                                                                                                    |
|        | 06:59                | L5808-lmc5-R    | 3.1    |                                                                                                                    |
|        |                      |                 |        |                                                                                                                    |
| DARK   | 7:10                 | D8342-60-a-b-c  | ○      | Good Dark.                                                                                                         |
| DARK   | 7:14                 | D8343-300-a-b-c |        | chip 7 is low gain                                                                                                 |
|        |                      |                 | X      |                                                                                                                    |
|        |                      | D8347-0-a-b-c   | X      | ↓ a end.                                                                                                           |
|        |                      | D8348-0-a       | X      | chip 8 is low gain.                                                                                                |
|        |                      | D8350-0-a-b-c   | X      | =                                                                                                                  |
|        |                      |                 |        | =                                                                                                                  |
|        |                      | D8351-0-a-b-c   | Δ      | =                                                                                                                  |

Good Dark.  
8342  
D8343-300-a-b-c  
(chip 7 is low gain)  
D8351-300-a-b-c  
(chip 8 is low gain)