

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2012 MONTH: 08 DATE: 15

HOURS: 03 (UT) MINUTES: 19

WEATHER : CLOUDY

SEEING : 3/5

SCINTILATION : 3/5

IMAGE : 4/5

P : +16.11

Bo : +6.66

Lo : 0.48

$\Delta L$  : -1.82

L : -1.34

JD : 245 6154.5

| SPOI  | G | F | R     |
|-------|---|---|-------|
| NORTH | 1 | 4 | 14.00 |
| SOUTH | 1 | 2 | 12.00 |
| TOTAL | 2 | 6 | 26.00 |

NOTES : D:\Salem2012\20120815

OBSERVER : NOR RAFIDAH  
(OBSERVER)  
SALEM BA SAIWAR  
(SKETCH ANALYSIS)

