

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2012 MONTH: 08 DATE: 05

HOURS: 04 (UT) MINUTES: 23

WEATHER : CLOUDY

SEEING : 3/5

SCINTILATION : 2/5

IMAGE : 2/5

P : +12.51

Bo : +6.08

Lo : 132.69

$\Delta L$  : -1.85

L : 130.84

JD : 245 6144.5

| SPOI  | G | F  | R     |
|-------|---|----|-------|
| NORTH | 2 | 8  | 28.00 |
| SOUTH | 3 | 11 | 41.00 |
| TOTAL | 5 | 19 | 69.00 |

NOTES : D:\Salem2012\20120805

OBSERVER : MOHAMMAD REDZUAN  
(OBSERVER)  
SALEM BA SAIWAR  
(SKETCH ANALYSIS)

