

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 06 DATE: 23

HOURS: 07 (UT) MINUTES: 38

WEATHER : CLOUDY

SEEING : 2/5

SCINTILATION : 2/5

IMAGE : 2/5

P : -6.24

Bo : +1.96

Lo : 204.11

$\Delta L$  : -4.19

L : 199.91

JD : 245 6466.5

SPOI	G	F	R
NORTH	2	13	33.00
SOUTH	6	40	100.00
TOTAL	8	53	133.00

NOTES : D:\LNO Sunspot Report\2013\20130623

OBSERVER : FARAHANA KAMARUDIN (OBSERVER)  
FARAHANA KAMARUDIN (SKETCH ANALYSIS)

