

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 07 DATE: 07

HOURS: 03 (UT) MINUTES: 04

WEATHER : CLOUDY

SEEING : 2/5

SCINTILATION : 2/5

IMAGE : 2/5

P : +0.14

Bo : +3.53

Lo : 18.80

$\Delta L$  : -1.68

L : 17.11

JD : 245 6480.5

SPOI	G	F	R
NORTH	0	0	00.00
SOUTH	5	75	125.00
TOTAL	5	75	125.00

NOTES : D:\LNO Sunspot Report\2013\20130707

OBSERVER : PELAJAR PRAKTIKAL UTM (OBSERVER) FARAHANA KAMARUDIN (SKETCH ANALYSIS)

