

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 05 DATE: 02

HOURS: 01 (UT) MINUTES: 36

WEATHER : CLEAR

SEEING : 4/5

SCINTILATION : 4/5

IMAGE : 4/5

P : -23.93

Bo : -4.07

Lo : 172.08

$\Delta L$  : -0.88

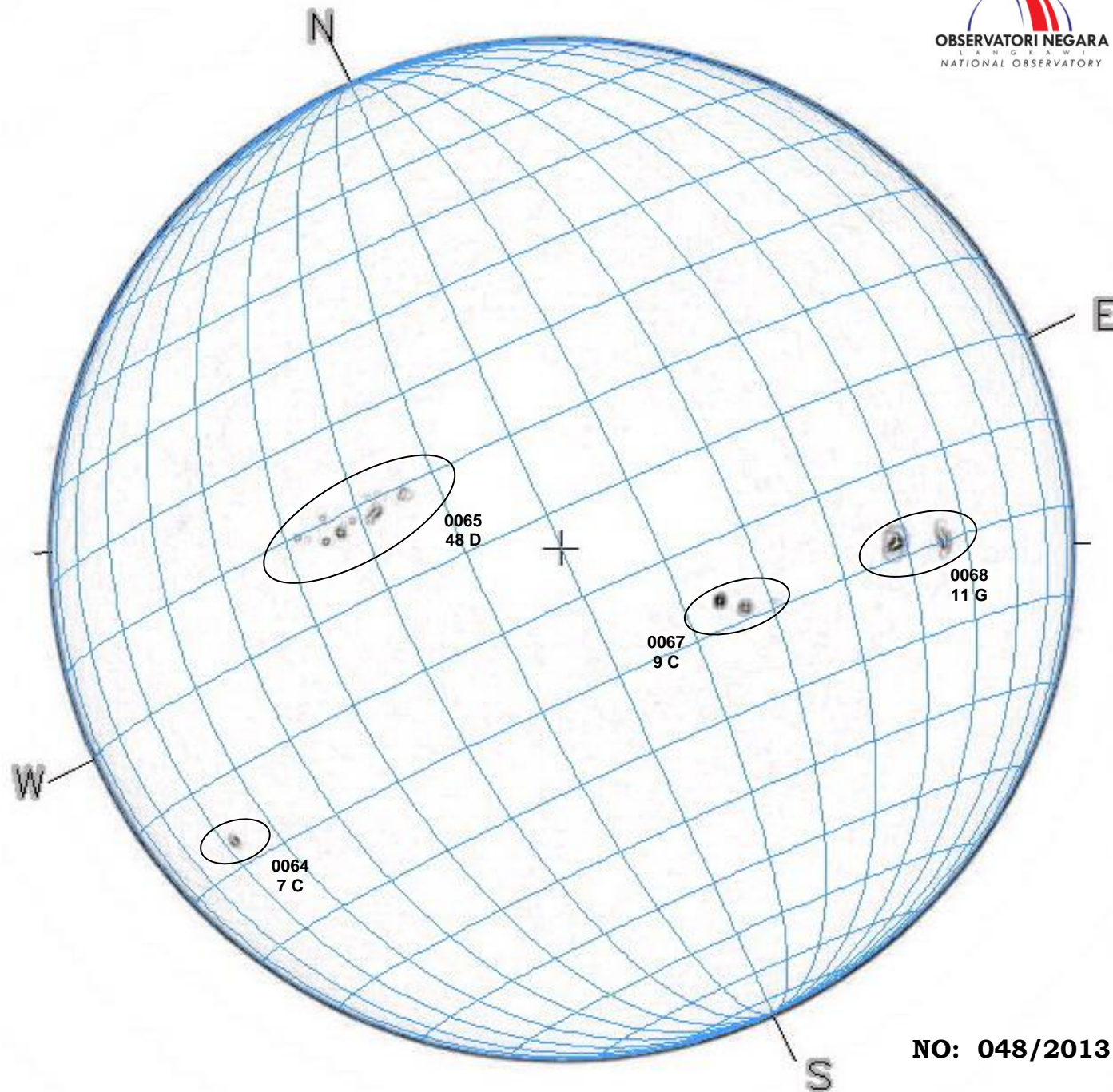
L : 171.20

JD : 245 6414.5

SPOI	G	F	R
NORTH	1	48	58.00
SOUTH	3	27	57.00
TOTAL	4	75	115.00

NOTES : D:\LNO Sunspot Report\2013\201300502

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



NO: 048/2013