

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 03 DATE: 11

HOURS: 03 (UT) MINUTES: 10

WEATHER : CLOUDY

SEEING : 3/5

SCINTILATION : 3/5

IMAGE : 3/5

P : -23.77

Bo : -7.23

Lo : 138.32

$\Delta L$  : -1.74

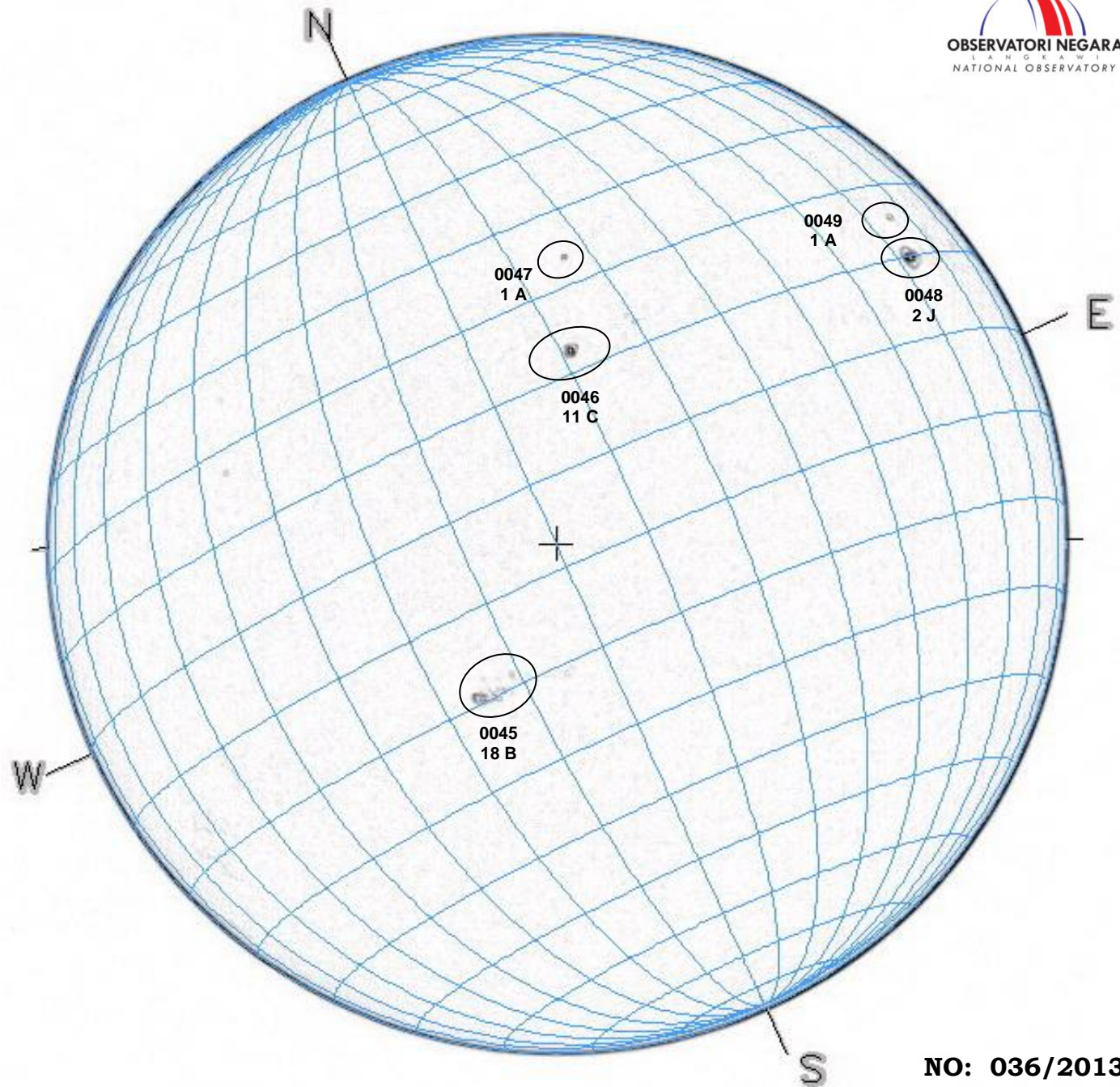
L : 136.58

JD : 245 6362.5

SPOI	G	F	R
NORTH	4	15	55.00
SOUTH	1	18	28.00
TOTAL	5	33	83.00

NOTES : D:\LNO Sunspot Report\2013\2013003011

OBSERVER : NOR RAFIDAH SAIBAKA (OBSERVER)  
FARAHANA KAMARUDIN (SKETCH ANALYSIS)



NO: 036/2013