

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 07 DATE: 21

HOURS: 04 (UT) MINUTES: 19

WEATHER : CLEAR

SEEING : 3/5

SCINTILATION : 3/5

IMAGE : 3/5

P : +6.63

Bo : +4.91

Lo : 193.54

$\Delta L$  : -2.37

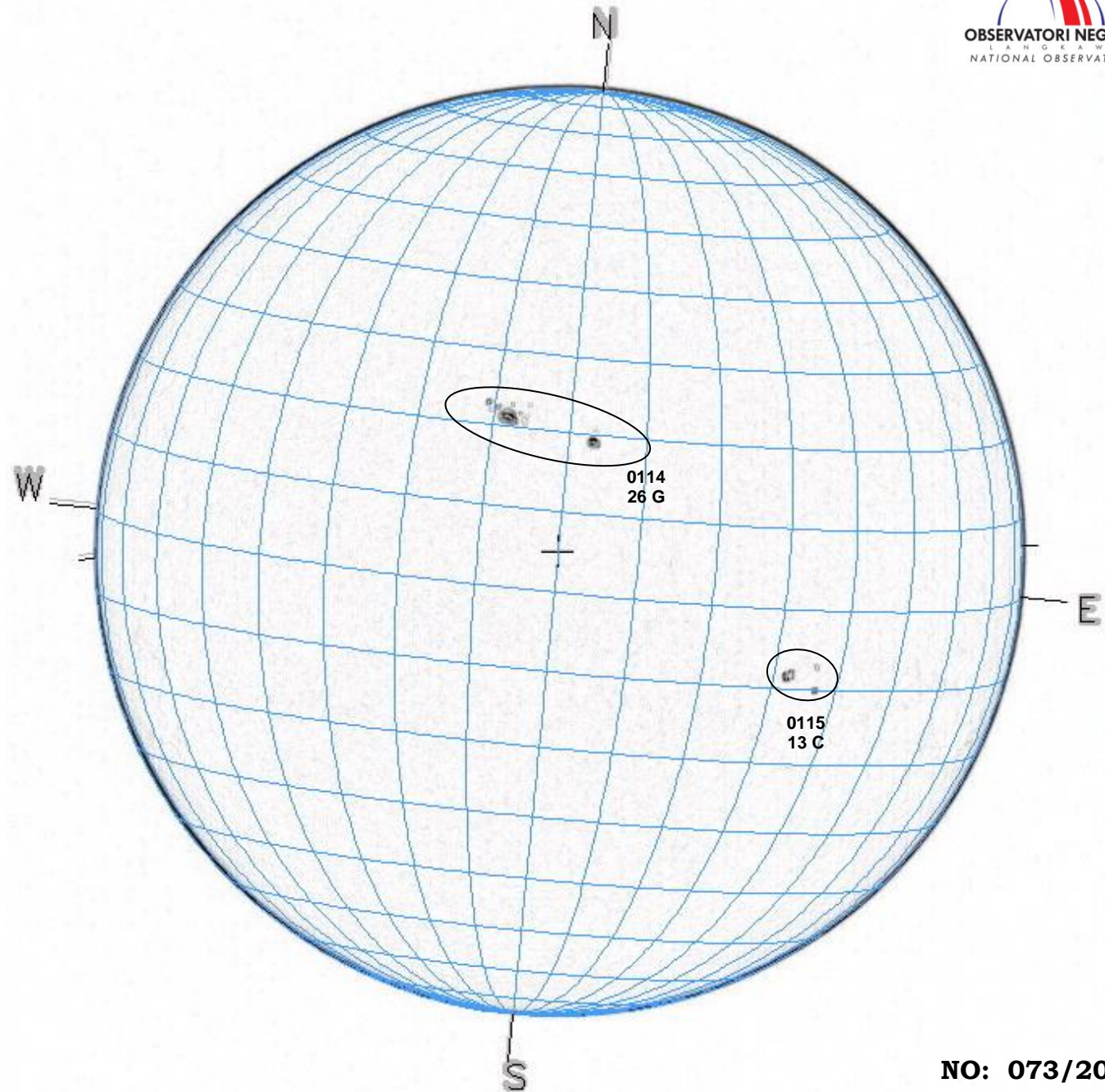
L : 191.16

JD : 245 6494.5

<u>S</u> POI	<u>G</u>	<u>F</u>	<u>R</u>
NORTH	1	26	36.00
SOUTH	1	13	23.00
TOTAL	2	39	59.00

NOTES : D:\LNO Sunspot  
Report\2013\20130721

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



NO: 073/2013