

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 09 DATE: 16

HOURS: 05 (UT) MINUTES: 31

WEATHER : CLEAR

SEEING : 4/5

SCINTILATION : 4/5

IMAGE : 4/5

P : +24.27

Bo : +7.19

Lo : 160.20

$\Delta L$  : -3.03

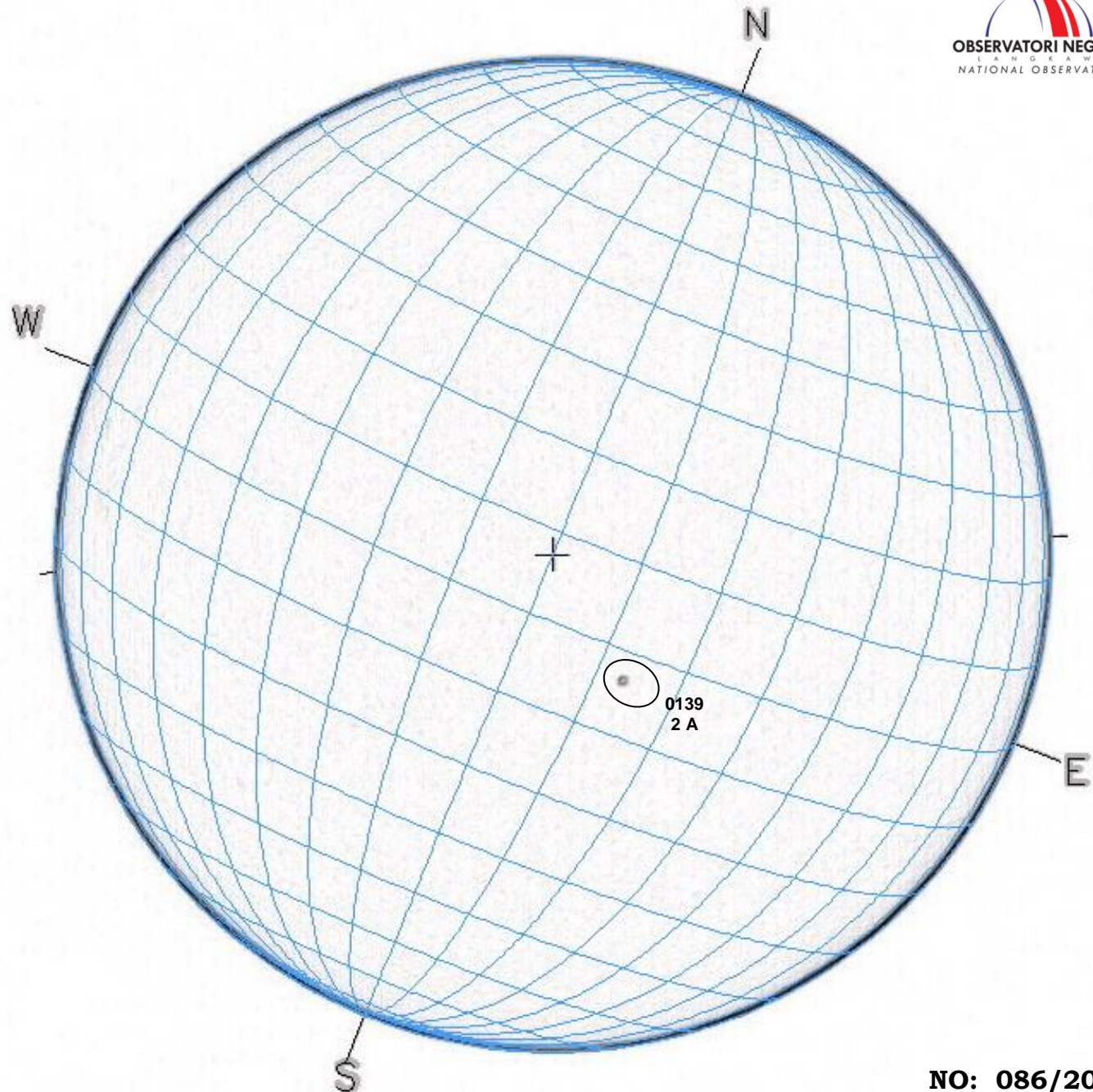
L : 157.16

JD : 245 6551.5

<u>S</u> POI	<u>G</u>	<u>F</u>	<u>R</u>
NORTH	0	0	00.00
SOUTH	1	2	12.00
TOTAL	1	2	12.00

NOTES : D:\LNO Sunspot  
Report\2013\20130916

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



NO: 086/2013