

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 09 DATE: 22

HOURS: 03 (UT) MINUTES: 48

WEATHER : CLOUDY

SEEING : 3/5

SCINTILATION : 3/5

IMAGE : 3/5

P : +25.12

Bo : +7.06

Lo : 81.00

$\Delta L$  : -2.09

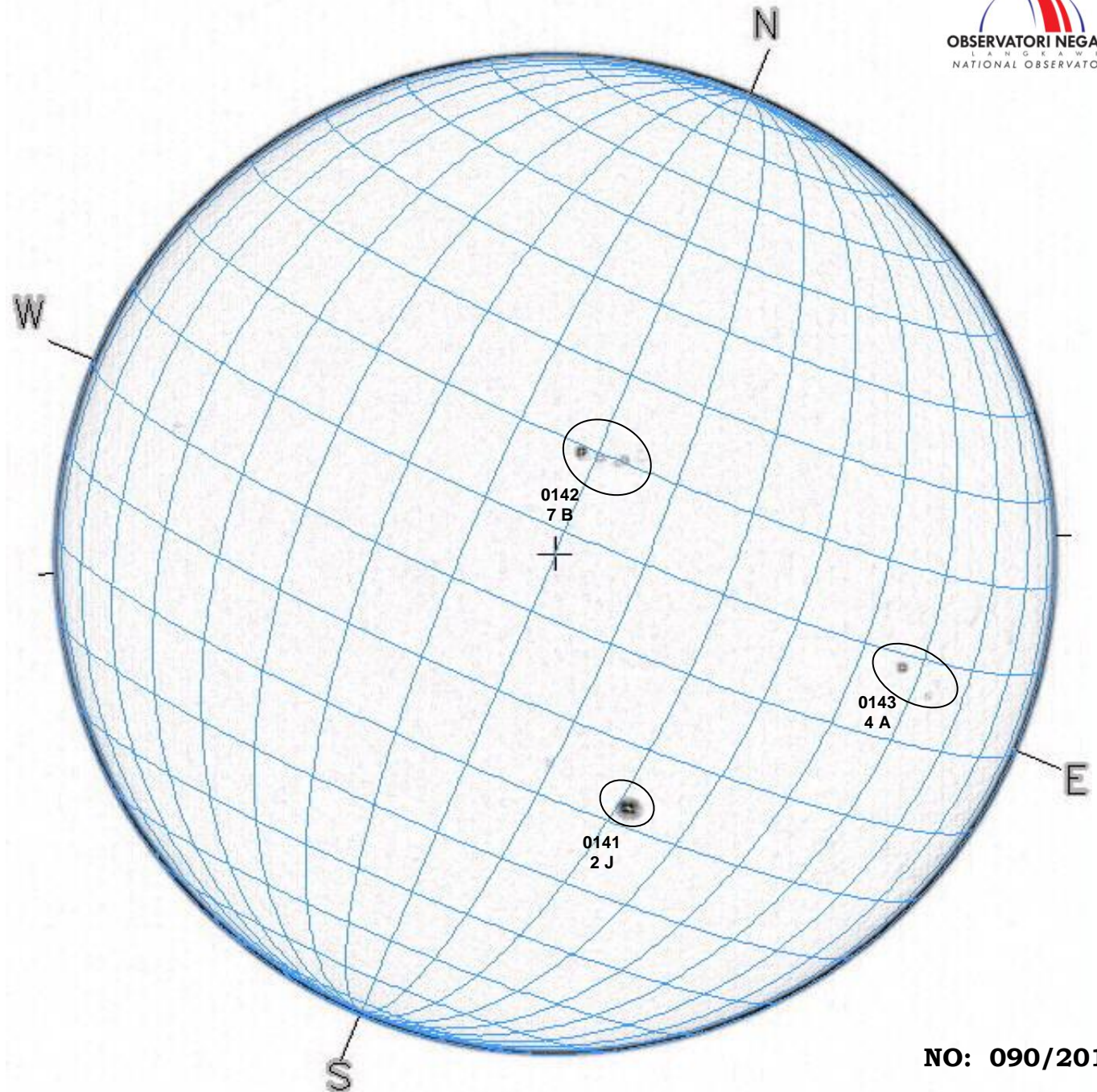
L : 78.91

JD : 245 6557.5

SPOI	G	F	R
NORTH	2	11	31.00
SOUTH	1	2	12.00
TOTAL	3	13	43.00

NOTES : D:\LNO Sunspot Report\2013\20130922

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



NO: 090/2013