

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 12 DATE: 26

HOURS: 03 (UT) MINUTES: 54

WEATHER : V.CLOUDY

SEEING : 2/5

SCINTILATION : 2/5

IMAGE : 2/5

P : +4.91

Bo : -2.31

Lo : 268.44

$\Delta L$  : -2.15

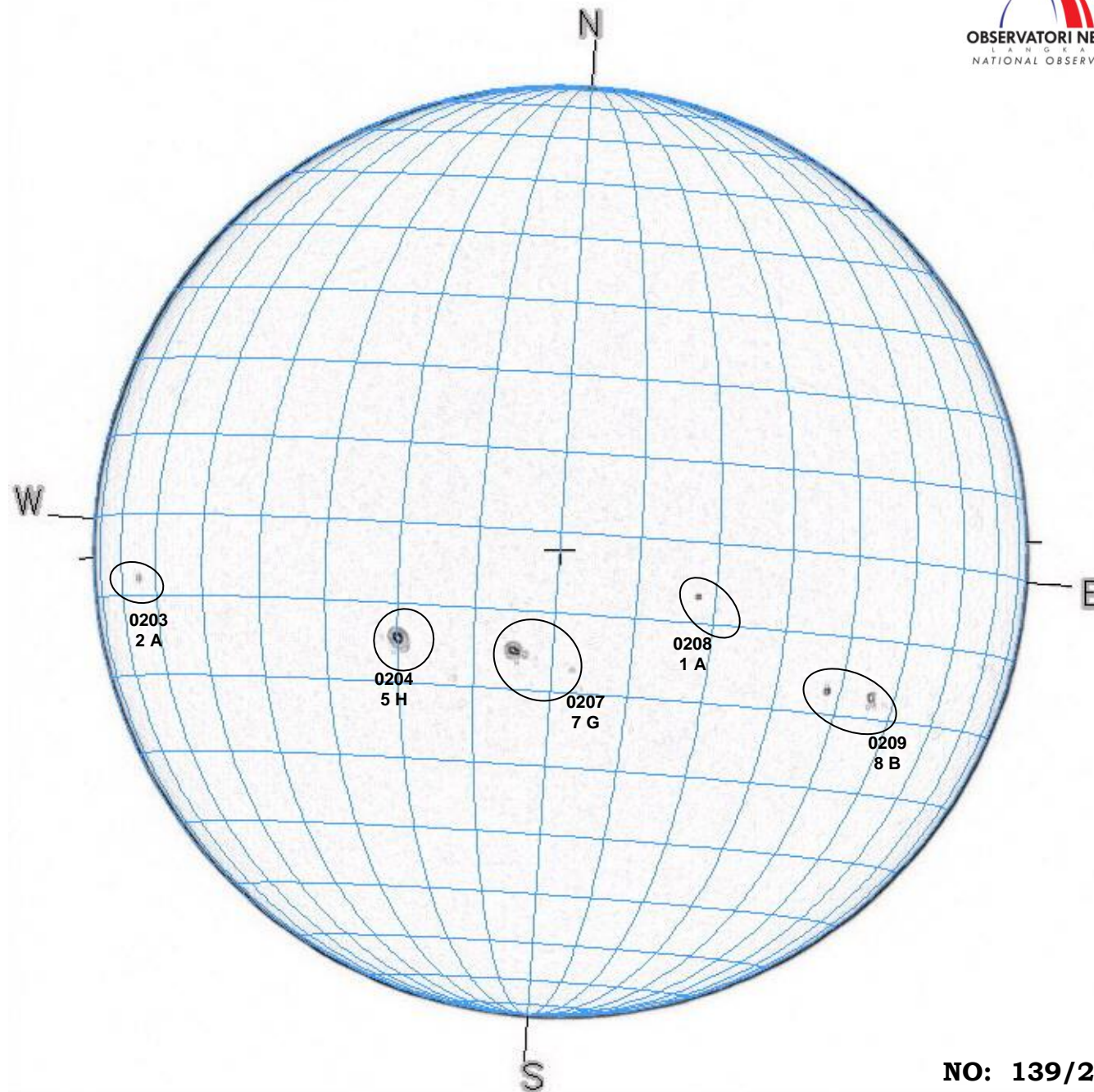
L : 266.29

JD : 245 6652.5

SPOI	G	F	R
NORTH	0	0	00.00
SOUTH	5	23	73.00
TOTAL	5	23	73.00

NOTES : D:\LNO Sunspot Report\2013\20131225

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



NO: 139/2013