

**LANGKAWI NATIONAL OBSERVATORY**

YEAR: 2013 MONTH: 12 DATE: 24

HOURS: 04 (UT) MINUTES: 24

WEATHER : V.CLOUDY

SEEING : 2/5

SCINTILATION : 2/5

IMAGE : 3/5

P : +5.86

Bo : -2.06

Lo : 294.779

$\Delta L$  : -2.42

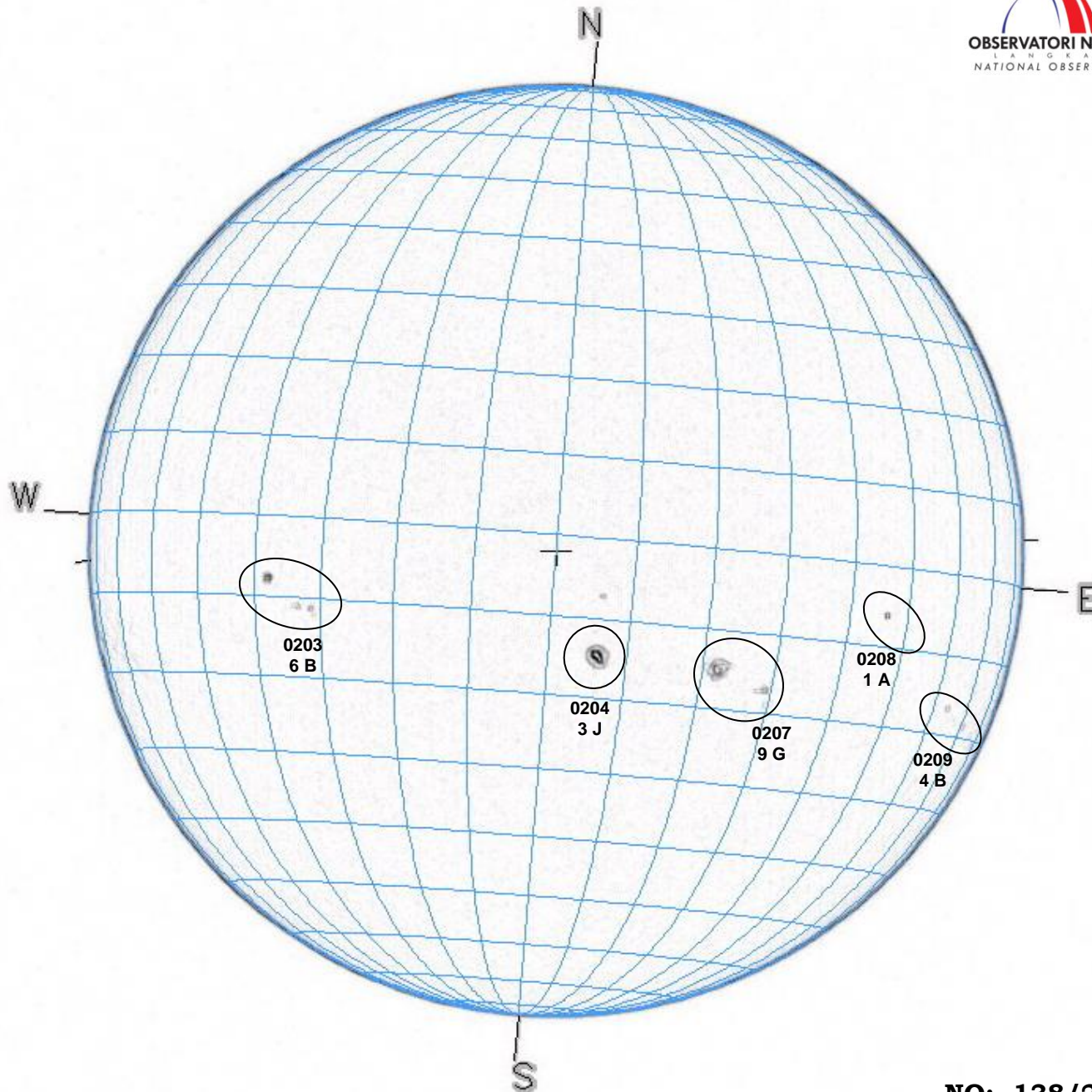
L : 292.37

JD : 245 6650.5

<u>S</u> POI	<u>G</u>	<u>F</u>	<u>R</u>
NORTH	0	0	00.00
SOUTH	5	23	73.00
TOTAL	5	23	73.00

NOTES : D:\LNO Sunspot Report\2013\20131224

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



NO: 138/2013