

LANGKAWI NATIONAL OBSERVATORY

YEAR: 2013 MONTH: 11 DATE: 23

HOURS: 09 (UT) MINUTES: 02

WEATHER : CLOUDY

SEEING : 3/5

SCINTILATION : 3/5

IMAGE : 3/5

P : +18.80

Bo : +1.83

Lo : 343.27

ΔL : -4.97

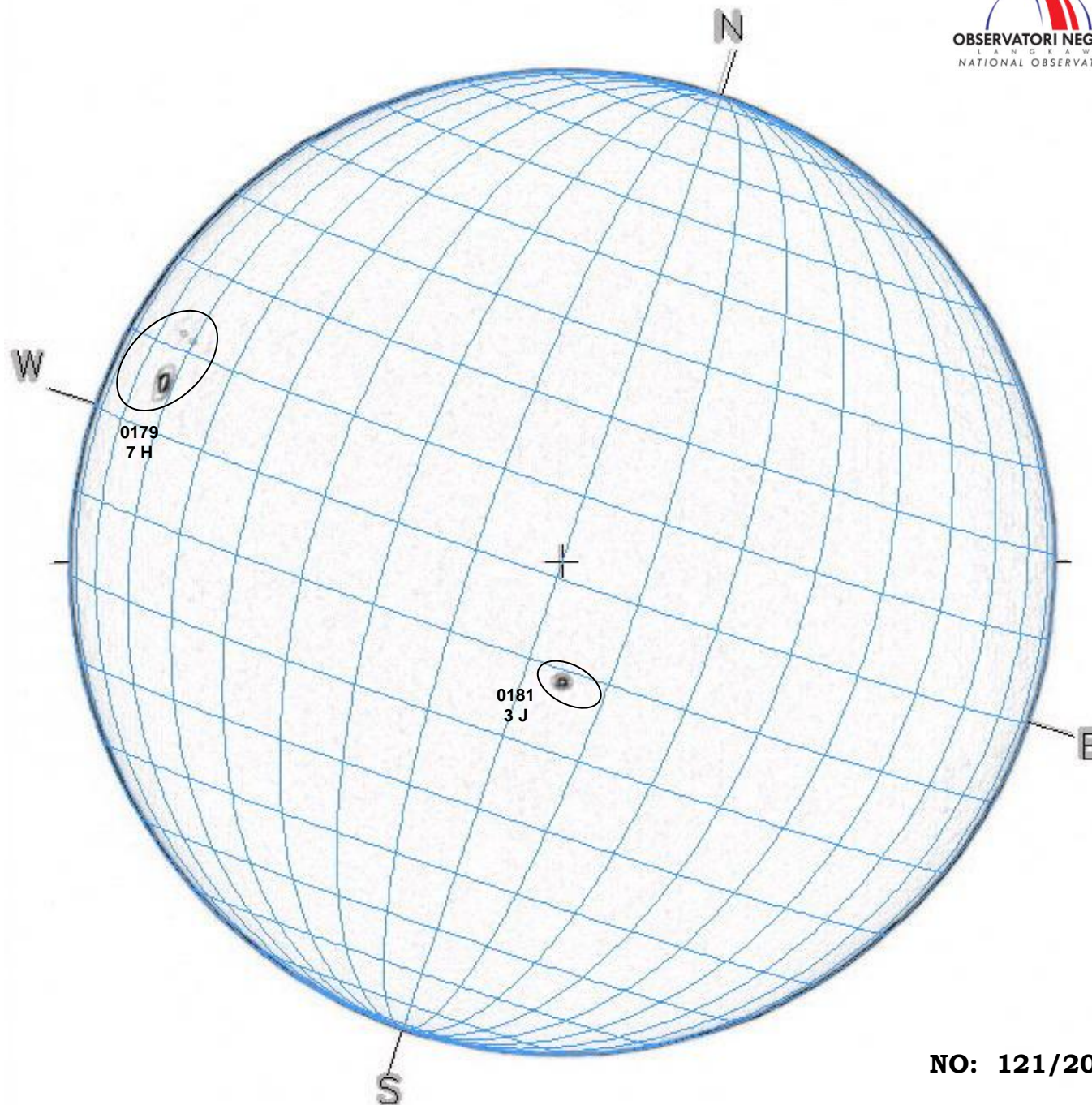
L : 338.30

JD : 245 6619.5

<u>S</u> POI	<u>G</u>	<u>F</u>	<u>R</u>
NORTH	1	7	17.00
SOUTH	1	3	13.00
TOTAL	2	10	30.00

NOTES : D:\LNO Sunspot
Report\2013\20131123

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



NO: 121/2013