

DATE: 9 May '51

Sacramento Peak Station
Harvard College Observatory
High Rolls, New Mexico

CORONA:

East Limb

Moderate to High
70-95°

West Limb

Moderate to High
285-295°

PROMINENCES:

30-80° Extremely Bright

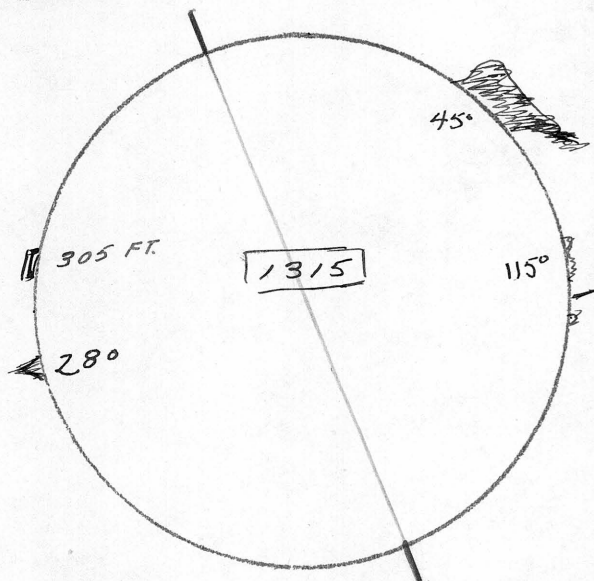
95 m

140-145 m

260-275 F

280-285 m

305 F



COMMENTS:

Possible yellow line

Faintly 65-85°

LARGE SPOT APPEARED
ON EAST LIMB.

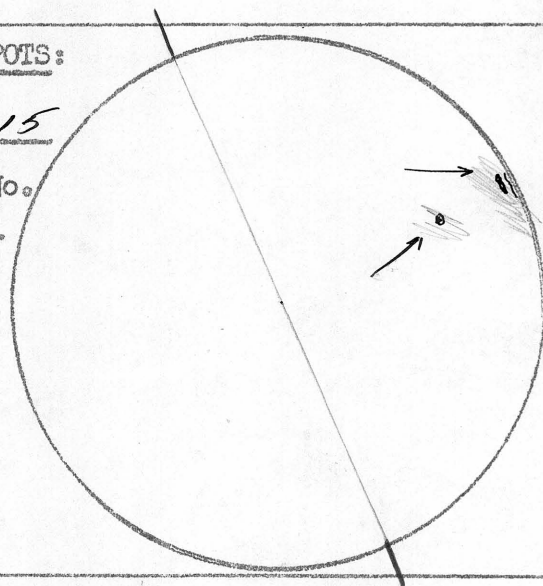
SUNSPOTS:

Time

2215

"R" No.

30



FLARE DATA:

1300-2400

- | # | Start | End | Intensity | Lat | Long | Area |
|----|-------|---------|-----------|-------|-------|----------|
| #1 | 1515 | 1519:30 | 1524 | 0.992 | 73.5° | 10~10 33 |
| #2 | 1530 | 1535:30 | 1547 | 0.992 | 74° | 20~.5 55 |
| #3 | 1635 | 1639 | 1648 | 0.967 | 74° | 10~.5 33 |
| #4 | 1945 | 1950:45 | 2015 | 0.967 | 74° | 15~.3 66 |

