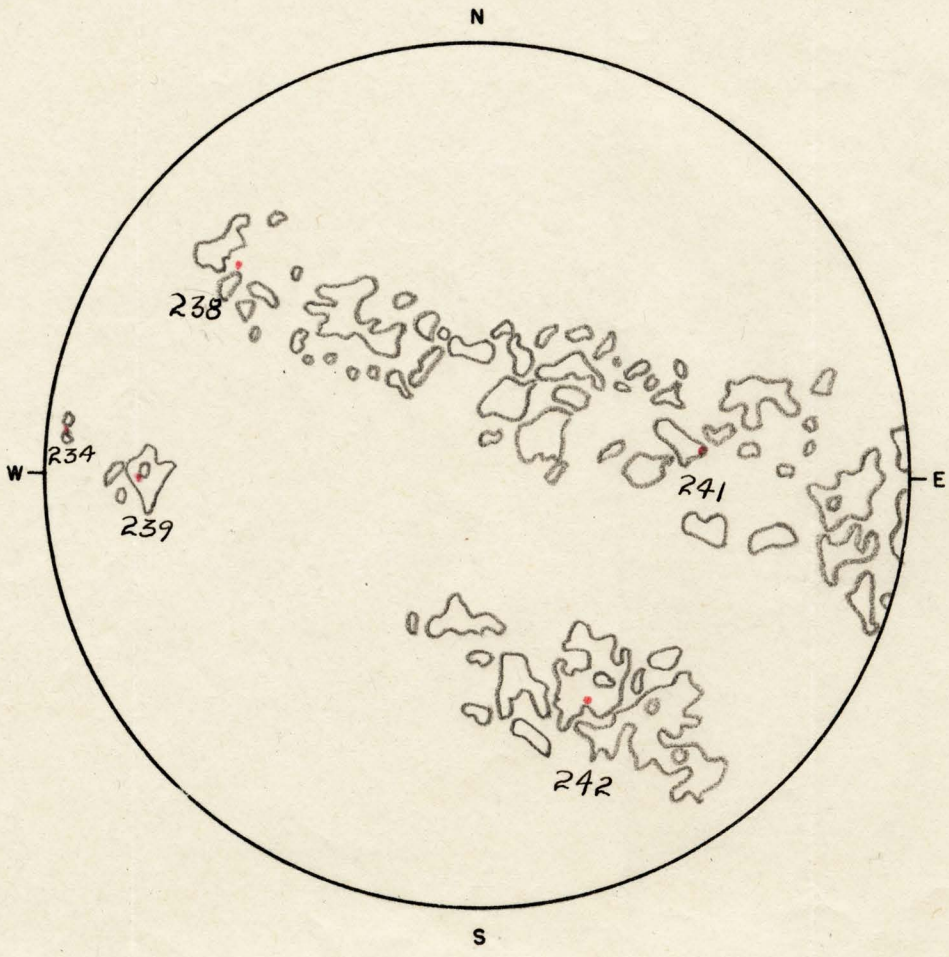
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1307
DATE 1946 Oct. 16d 15h 20m
OBSERVER HARNED

OCT 18 1946

10/18/46 a




OBSERVATION QUALITY Poor
WAVE LENGTH K232 3933.7Å

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INTENSITY |
|---|---|---|---|---|---|---|
| 234 | 1 | S18 | W70 | 900 | – | 1 |
| 238 | 1 | N15 | W48 | 4200 | – | 2 |
| 239 | 1 | S17 | W48 | 4000 | 160 | 3 |
| 241 | 2 | N22 | E29 | 74,300 | 1740 | 4 |
| 242 | 1 | S14 | E30 | 37,200 | 1050 | 4 |
| | | Spots | | | | |
| 239 | | S12 | W46 | | 160 | |
| 241 | | N18 | W27 | | 50 | |
| 241 | | N20 | W19 | | 50 | |
| 241 | | N14 | E03 | | 240 | 1740 |
| 241 | | N15 | E19 | | 200 | |
| 241 | | N20 | E54 | | 400 | |
| 241 | | N22 | E82 | | 300 | |
| 241 | | N04 | E71 | | 500 | |
| 242 | | S17 | E14 | | 50 | |
| 242 | | S15 | E25 | | 500 | 1050 |
| 242 | | S15 | E36 | | 150 | |
| 242 | | S21 | E45 | | 350 | |

| PROMINENCE NUMBER | ACTIVITY | LATITUDE | LIMB | AREA |
|---|---|---|---|---|