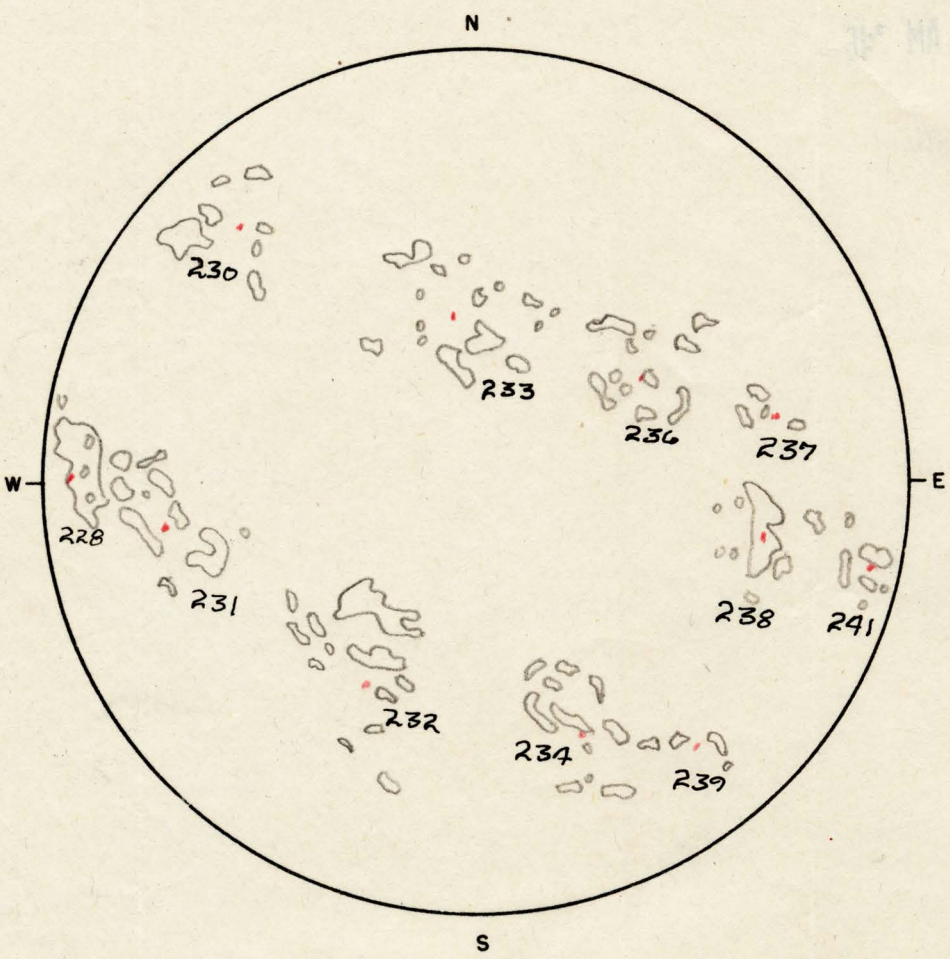
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1301
DATE 1946 OCT. 9 13h40m
OBSERVER HARNED

OCT 14 1946

7/16/46 OY




OBSERVATION QUALITY FAIR
WAVE LENGTH K232 3933.74°

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INTENSITY |
|---|---|---|---|---|---|---|
| 228 | 1 | S22 | W70 | 23,500 | 1000 | 4 |
| 230 | 1 | N21 | W54 | 6,000 | 150 | 4 |
| 231 | 1 | S20 | W40 | 7,400 | – | 3 |
| 232 | 1 | S26 | W01 | 5,700 | 400 | 4 |
| 233 | 1 | N25 | W13 | 4,000 | 40 | 2 |
| 234 | 1 | S19 | E32 | 2,800 | 50 | 1 |
| 236 | 1 | N28 | E17 | 2,200 | – | 1 |
| 237 | 1 | N32 | E41 | 1,100 | – | 1 |
| 238 | 1 | N15 | E45 | 5,000 | – | 3 |
| 239 | 1 | S15 | E50 | 2,200 | – | 1 |
| 241 | 1 | N16 | E75 | 4,600 | 100 | 2 |
| | | Spots | | | | |
| 228 | | S16 | W75 | | 1000 | |
| 230 | | N18 | W66 | | 150 | |
| 232 | | S15 | W04 | | 400 | |
| 233 | | N19 | W07 | | 40 | |
| 234 | | S14 | E19 | | 50 | |
| 241 | | N16 | E70 | | 100 | |

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