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

REPORT NUMBER 1445
DATE 1947 JULY 03d 11h 07m U.T.
OBSERVER HEDEMAN

JUL 7 1947

$L_0 = 9°$

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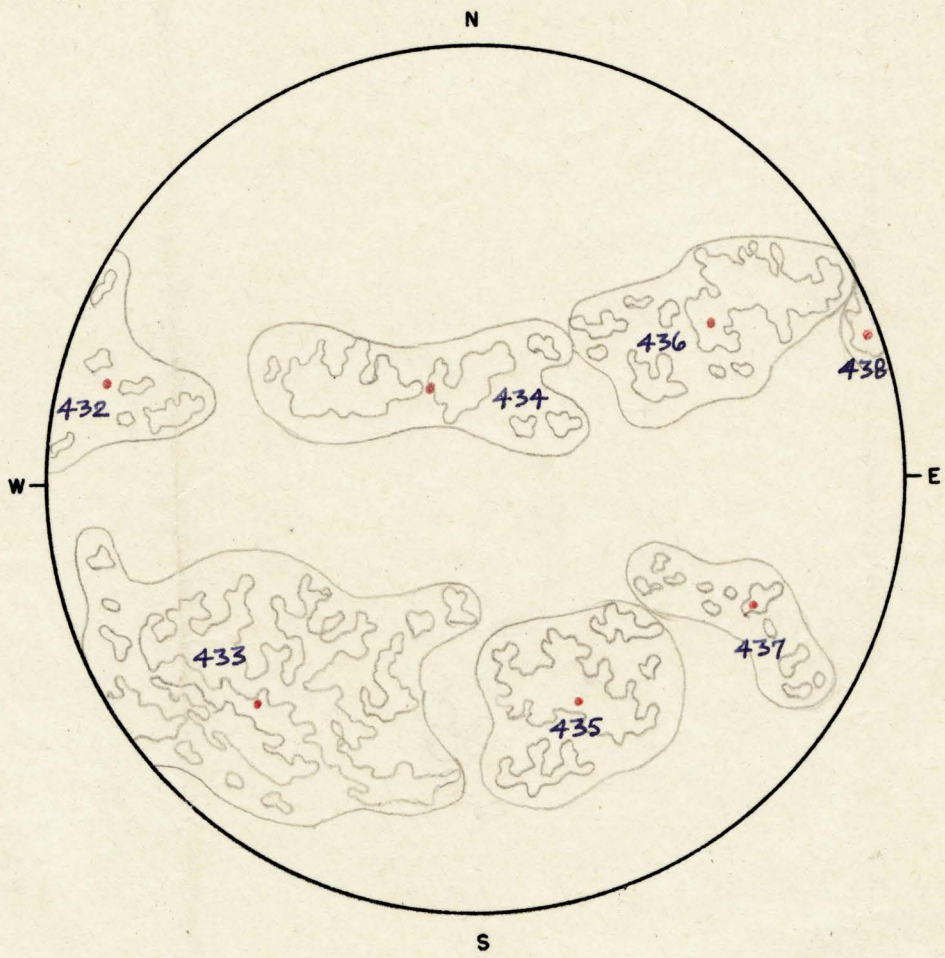


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OBSERVATION QUALITY GOOD
WAVE LENGTH 3933.7 K232

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INTENSITY |
|---|---|---|---|---|---|---|
| 432 | 1 | N17 | W64 | 19300 | – | 2 |
| 433 | 1 | S26 | W37 | 73500 | 300 | 3 |
| 434 | 2 | N17 | W06 | 9300 | 550 | 3 |
| 435 | 1 | S28 | E14 | 13000 | 820 | 3 |
| 436 | 1 | N23 | E39 | 23000 | 130 | 4 |
| 437 | 1 | S17 | E42 | 5400 | – | 2 |
| 438 | 1 | N17 | E80 | 17000 | 1000 | 4 |
| | | SPOTS | | | | |
| 433 | | S39 | W18 | | 300 | |
| 434 | | N16 | W19 | | 450 | |
| 434 | | N19 | E09 | | 40 | |
| 434 | | N08 | E07 | | 60 | |
| 435 | | S29 | E12 | | 820 | |
| 436 | | N20 | E34 | | 130 | |
| 438 | | N15 | E69 | | 1000 | |

| PROMINENCE NUMBER | ACTIVITY | LATITUDE | LIMB | AREA |
|---|---|---|---|---|
| AREA 434 ACTIVITY 2 FLARE NEAR CENTRAL | | | | |
| MERIDIAN 1452 U.T. | | | | |

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