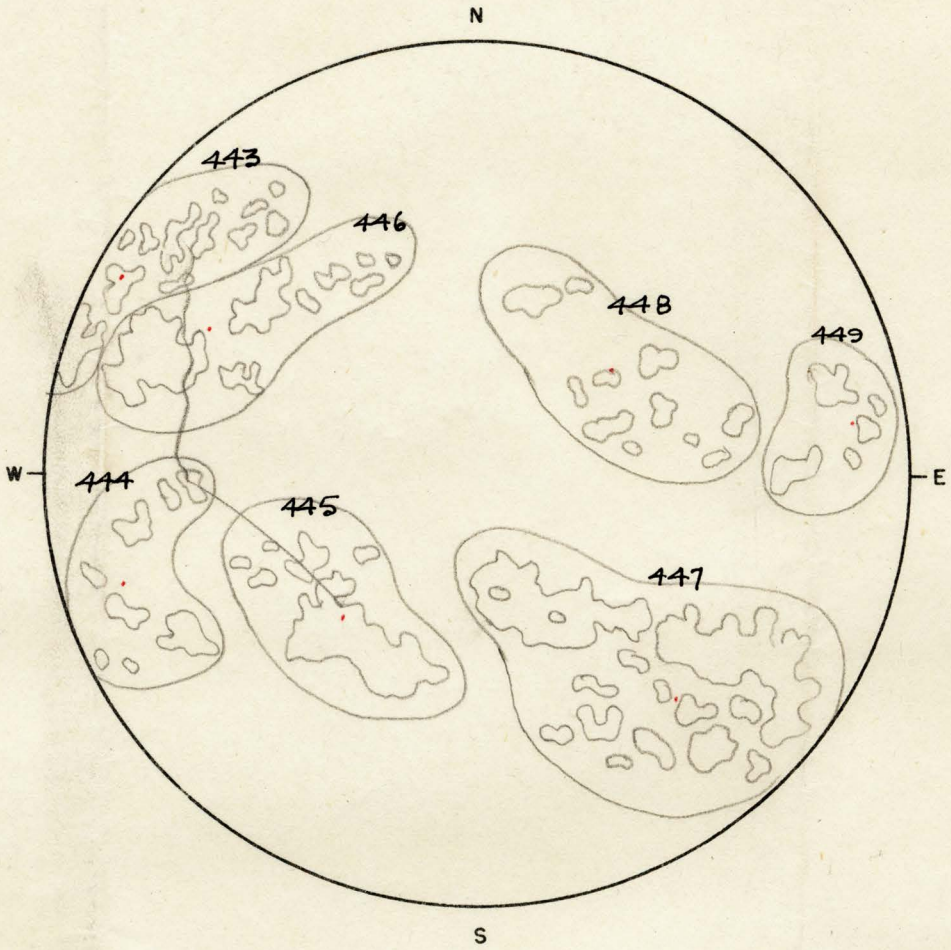
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1465
DATE 1947 JULY 24d 11h 45m U.T.
OBSERVER HEDEMAN

JUL 28 1947

7/28/47 $L_0 = 91°$




OBSERVATION QUALITY GOOD
WAVE LENGTH 3933.7 K232

JUL 28 1947

3

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INTENSITY | |
|---|---|---|---|---|---|---|---|
| 443 | 1 | N22 | W72 | 24000 | 1200 | 4 | |
| 444 | 1 | S19 | W58 | 14800 | — | 1 | |
| 445 | 2 | S18 | W16 | 10500 | 120 | 4 | |
| 446 | 2 | N18 | W44 | 14000 | 1850 | 4 | |
| 447 | 2 | S23 | E36 | 42000 | 700 | 3 | |
| | | | | | | | |
| 448 | 2 | N22 | E18 | 5000 | 205 | 2 | |
| 449 | 1 | N16 | E64 | 9000 | 200 | 1 | |
| | | | | | | | |
| | | | SPOTS | | | | |
| 443 | | N15 | W82 | | 1200 | | |
| 445 | | S21 | W15 | | 120 | | |
| 446 | | N15 | W54 | | 1800 | | |
| 446 | | N23 | W37 | | 50 | | |
| 447 | | S13 | E07 | | 700 | | |
| | | | | | | | |
| 448 | | N28 | E03 | | 180 | | |
| 448 | | N20 | E22 | | 25 | | |
| 449 | | N16 | E84 | | 200 | | |

| PROMINENCE NUMBER | ACTIVITY | LATITUDE | LIMB | AREA | | |
|---|---|---|---|---|---|---|
| AREA | 445 | ACTIVITY | TWO | FLARE | 1355 | U.T. |
| AREA | 446 | ACTIVITY | TWO | FLARE | 1503 | U.T. |
| AREA | 447 | ACTIVITY | TWO | FLARE | 1216 | U.T. |
| AREA | 448 | ACTIVITY | TWO | FLARE | 1528 | U.T. |

X