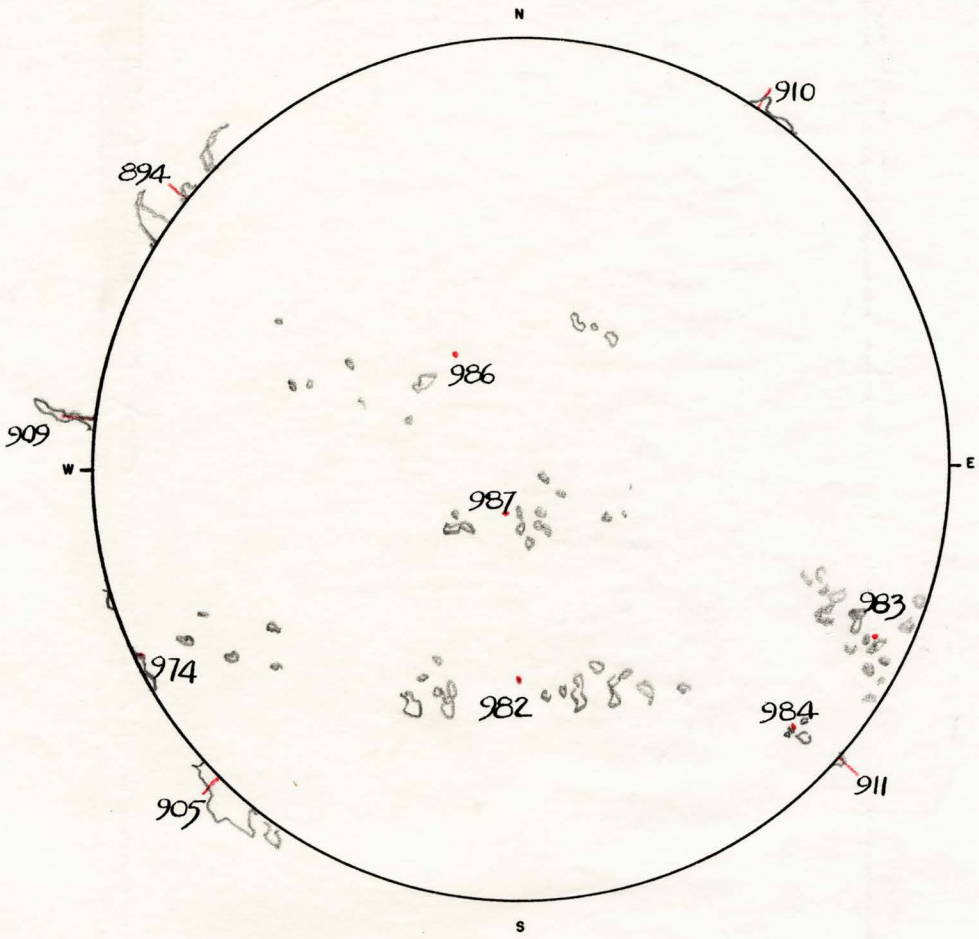
$L_0 = 296°$
7 H.

# RESTRICTED

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

REPORT NUMBER 1001
DATE 1945 July 02d 13h 05m UT
OBSERVER Mohler

DEPT TERRESTRIAL MAGNETISM
SHAPLEY JUL 5 1945
REC'D JUL 5 1945
ANSW'D




OBSERVATION QUALITY Fair
WAVE LENGTH ~~3933.7~~ K232

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INTENSITY |
|---|---|---|---|---|---|---|
| 974 | 0 | S24 | W88 | 6000 | — | 2 |
| 982 | 0 | S27 | W02 | 2200 | — | 2 |
| 983 | 0 | S24 | E63 | 5600 | — | 2 |
| 984 | 0 | S36 | E50 | 800 | — | 2 |
| 986 | 0 | N19 | W09 | 800 | — | 1 |
| 987 | 0 | S03 | W03 | 800 | — | 1 |

No Hα Obs.

| PROMINENCE NUMBER | ACTIVITY | LATITUDE | LIMB | AREA |
|---|---|---|---|---|
| 894 | 1 | N41 | W | 300 |
| 905 | 1 | S43 | W | 470 |
| 909 | 1 | N09 | W | 180 |
| 910 | 1 | N55 | E | 50 |
| 911 | 1 | S44 | E | 20 |