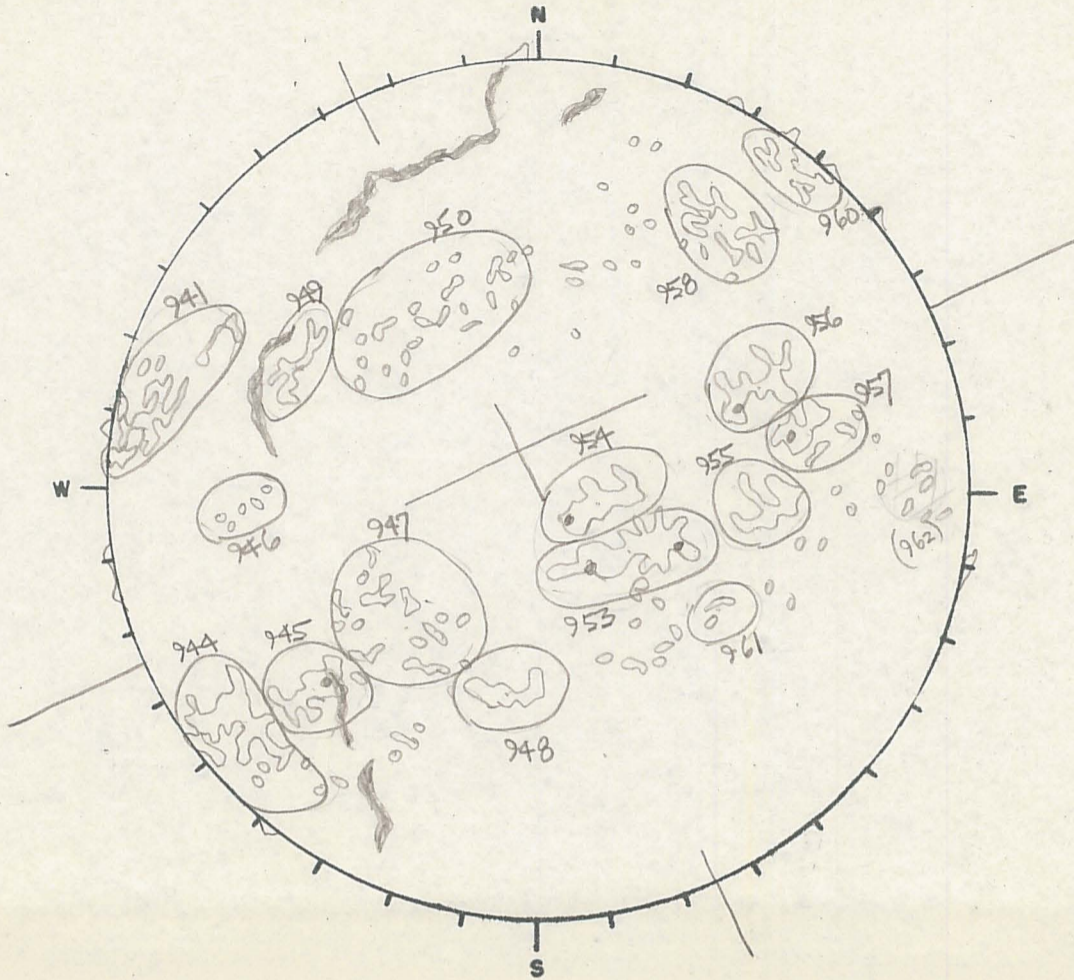


MC MATH - HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3440
 DATE 1957 APR. 27⁰ 13^h 30^m UT
 OBSERVER OLSON

-24.90



OBSERVATION QUALITY FAIR
 WAVE LENGTH K₂₃₂ 3933.7 Å

1-2-1-4-8

CRPL

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INT. | PROMINENCE NUMBER | ACTIVITY | LATITUDE | LIMB | AREA | A x I |
|-------------|----------|----------|-------------------|---------------|-----------|------|-------------------|----------|----------|------|------|-------|
| 3941 | 1 | N28 | W56 | 90 00 | (6000) | 2.5 | | | | | | 5100 |
| 944 | 1 | S16 | W65 | 80 00 | (6000) | 2.5 | | | | | | 5100 |
| 945 | 1 | S16 | W45 | 30 00 | (2400) | 2.5 | | | | | | 2040 |
| 946 | 1 | | | 02 00 | (300) | 1 | | | | | | 90 |
| 947 | 1 | S14 | W25 | 18 00 | ✓ | 1.5 | | | | | | 900 |
| 948 | 1 | S28 | W17 | 15 00 | ✓ | 3 | | | | | | 1500 |
| 949 | 1 | N24 | W25 | 14 00 | (1200) | 3 | | | | | | 1200 |
| 950 | 1 | N23 | W04 | 20 00 | ✓ | 1.5 | | | | | | 1000 |
| 953 | 1 | S17 | E06 | 35 00 | ✓ | 3 | | | | | | 3500 |
| 954 | 1 | S11 | E07 | 20 00 | ✓ | 3 | | | | | | 2000 |
| 955 | 1 | S18 | E30 | 20 00 | ✓ | 3 | | | | | | 2000 |
| 956 | 1 | S05 | E35 | 30 00 | (2100) | 3 | | | | | | 2100 |
| 957 | 1 | S13 | E41 | 24 00 | (1700) | 3 | | | | | | 1700 |
| 958 | 1 | N17 | E44 | 40 00 | (2000) | 2.5 | | | | | | 1700 |
| 960 | 1 | N25 | E72 | 40 00 | (2000) | 3 | | | | | | 2000 |
| 961 | 1 | S31 | E18 | 03 00 | ✓ | 2 | | | | | | 210 |
| | | | | | | | | 42,370 | | | | |