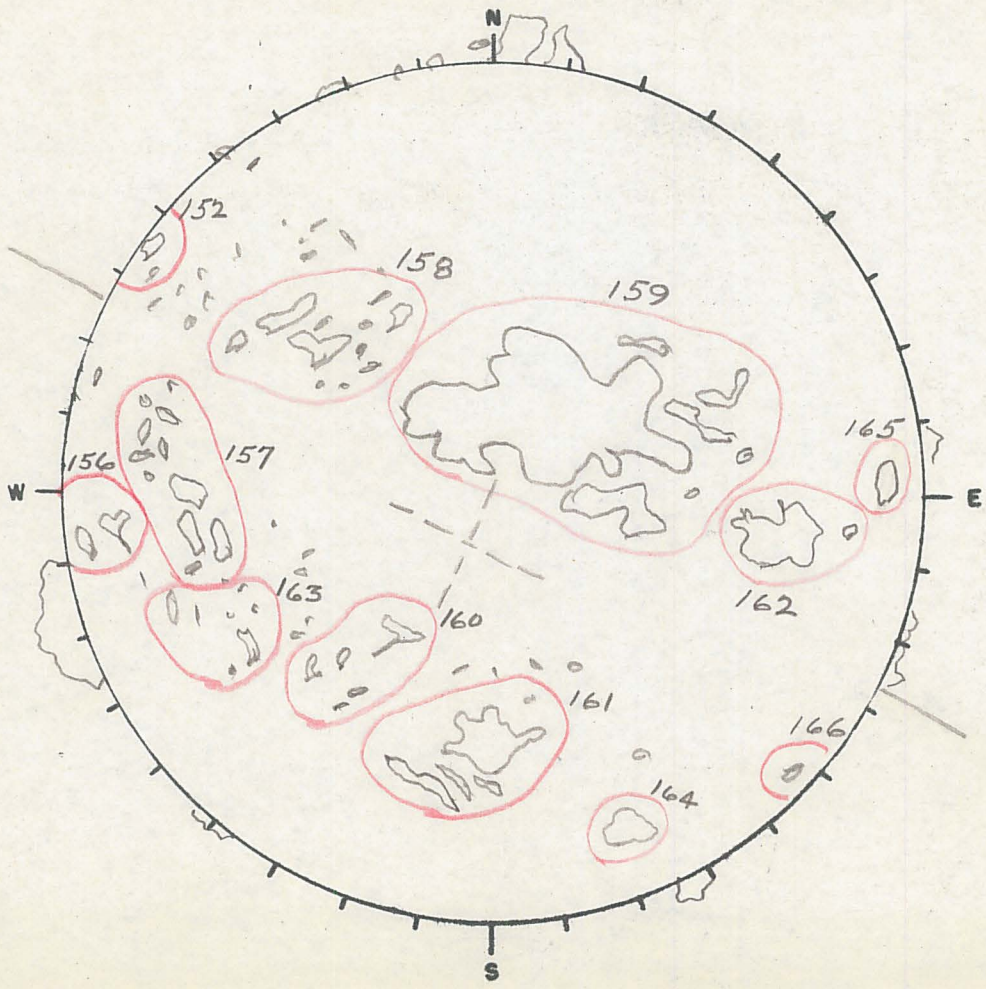
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3558
DATE 1957 SEPT. 27 $^{d}$ 12 $^{h}$ 10 $^{mm}$ UT
OBSERVER BENNETT




OBSERVATION QUALITY POOR

CRPL

WAVE LENGTH $K_{232}$ 3933.7 Å

| AREA NUMBER | ACTIVITY | LATITUDE | MERIDIAN DISTANCE | FACULOUS AREA | SPOT AREA | INT. | |
|---|---|---|---|---|---|---|---|
| 152 | 1 | N10 | W85 | 2500 | | 3 | |
| 156 | 1 | S25 | W58 | 1900 | | 2 | |
| 157 | 1 | S12 | W45 | 3900 | | 2.5 | |
| 158 | 1 | N12 | W34 | 2900 | | 3 | |
| 159 | 1 | N22 | E04 | 22000 | | 3 | |
| 160 | 1 | S21 | W08 | 1200 | | 2 | |
| 161 | 1 | S27 | E13 | 6000 | | 2.5 | |
| 162 | 1 | N17 | E44 | 5500 | | 3.5 | |
| 163 | 1 | S28 | W30 | 1100 | | 2 | |
| 164 | 1 | S28 | E49 | 3500 | | 2.5 | |
| 165 | 1 | N28 | E70 | 4000 | | 3.5 | |
| 166 | 1 | S12 | E73 | 1000 | | 2 | |

| PROMINENCE NUMBER | ACTIVITY | LATITUDE | LIMB | AREA | | |
|---|---|---|---|---|---|---|
| | 53,355 | | | | | |

55,500