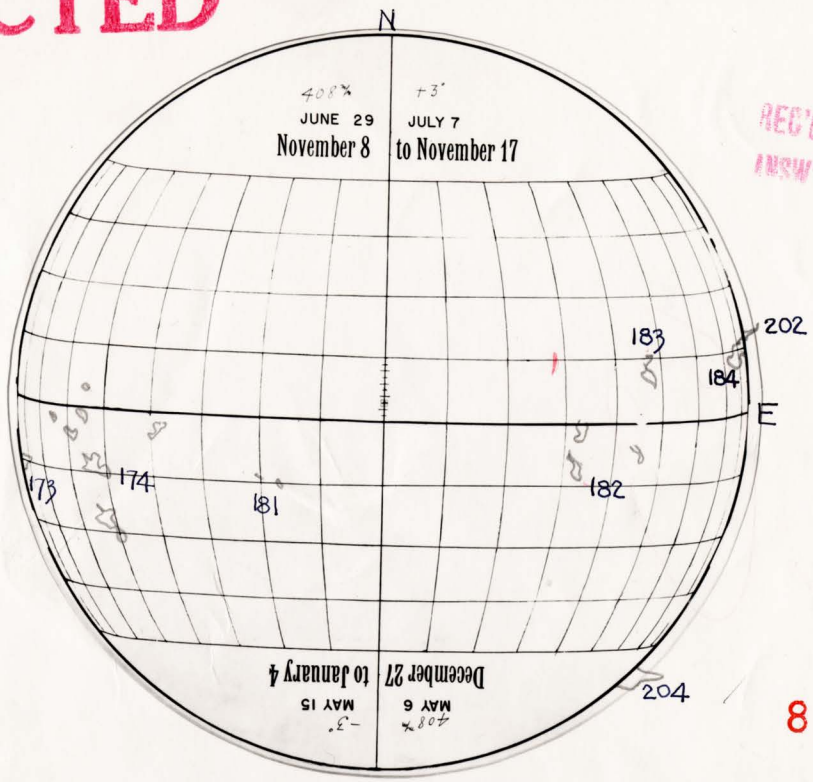
RESTRICTED

6

Well Hw SLP

DEP'T TERRESTRIAL MAGNETISM
REC'D NOV 19 1942
ANSW'D




85 JUN ENT'D

11:00 EWT

THE McMATH-HULBERT OBSERVATORY of the UNIVERSITY OF MICHIGAN, Lake Angelus, Pontiac, Michigan

Date 1942 November 16 Chart Serial No. 145 Wave Length $K_{232}$, 3933.7 Observer Mohler

| Spot Area Number | Area (Millionths of Suns Visible) | Latitude | Meridian Distance (Long) | Activity | Prominence Number | Area | Limb | Latitude | Activity |
|---|---|---|---|---|---|---|---|---|---|
| 173 | 2500 | S10 | W88 | 1 | 202 | 60 | E | N13 | 1 |
| 174 | 3600 | S8 | W53 | 1 | 204 | 130 | E | S50 | 1 |
| 181 | 200 | S10 | W19 | 1 | | | | | |
| 182 | 800 | S4 | E34 | 1 | | | | | |
| 183 | 500 | N8 | E47 | 1 | | | | | |
| 184 | 11500 | N10 | E82 | 1 | | | | | |

$L_0 = 351.5$