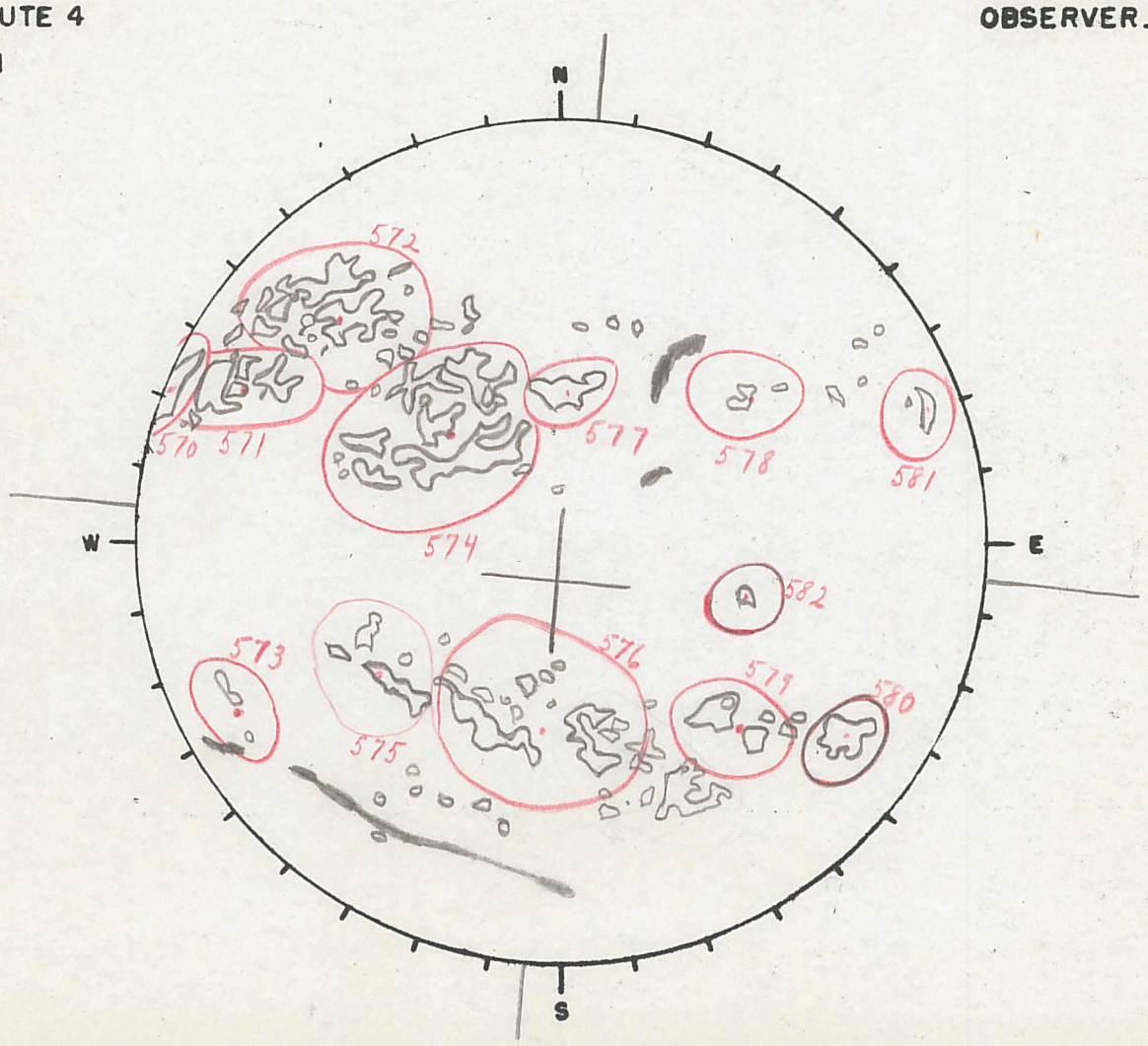
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3249
DATE 1956 July 18d 14h 15m UT
OBSERVER Bennett



+4.96

OBSERVATION QUALITY GOOD

CRPL

WAVE LENGTH K_{232} 3933.7 Å

(13) 0-1-0-4-5-3

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	Int.	(A×I)ex	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3 570	1	N16	W85	6000	(4000)	3	4000					
571	1	N20	W59	5500	(4000)	3	4000					
572	1	N32	W42	6000	(5500)	3	5500					
573	1	S24	W54	1000	(500)	2.5	425					
574	1	N18	W18	6500	✓	3	6500					
575	1	S16	W24	1200	✓	2.5	1020					
576	1	S21	W00	4300	✓	3	4300					
577	1	N26	W01	1100	✓	3.5	1265					
578	1	N27	E28	0700	(500)	2.5	425					
579	1	S19	E30	2000	(1700)	3.5	1955					
580	1	S20	E50	2100	(1800)	3.5	2070					
581	1	N26	E69	2400	(1200)	2.5	1020					
582	1	N00	E27	0200	✓	1.5	100					
					32,500		32580		38.885			

Region 577 activity two flare Imp. 2
N 26 E00 2050 – 2145 UT with
very active dark filaments ± 100 km.