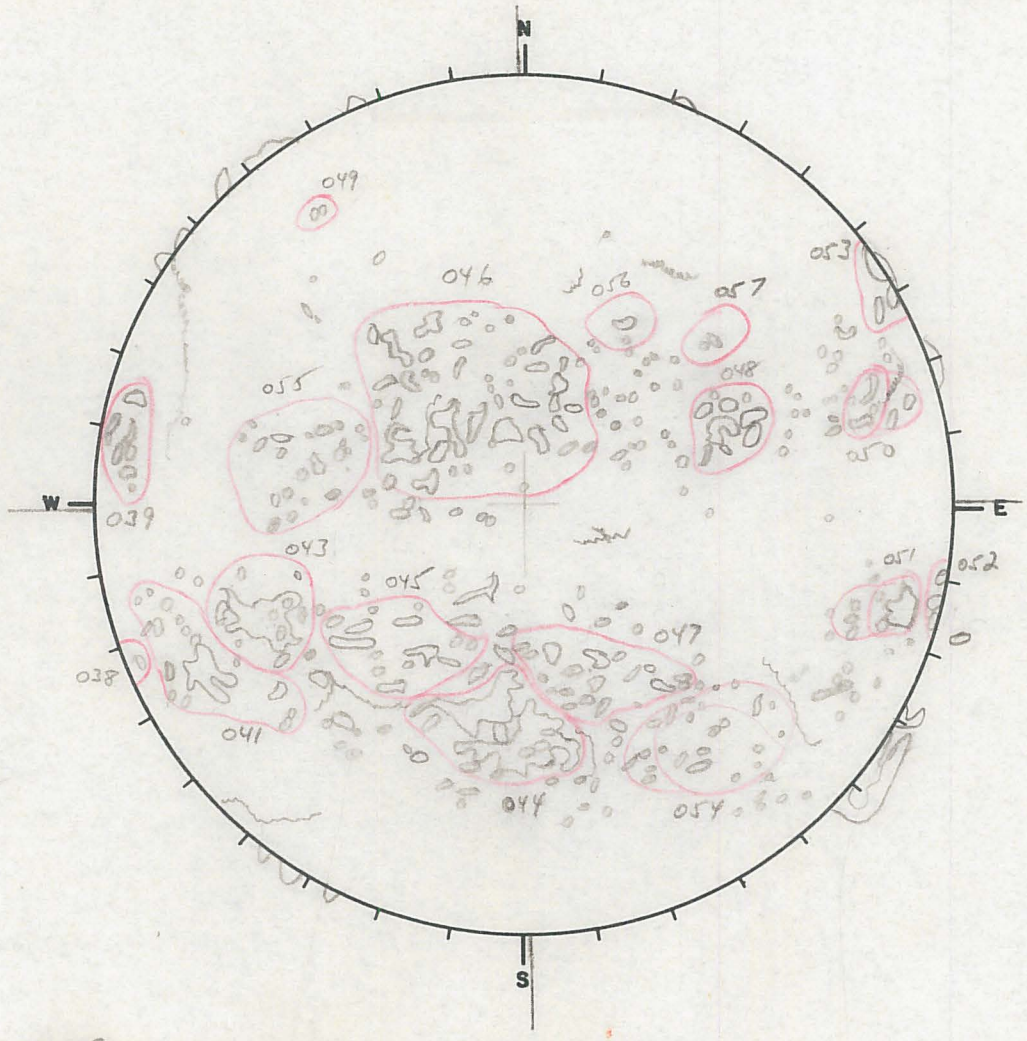
Mc MATH - HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3488
DATE 1957 JULY 5^d 11^h 35^m UT
OBSERVER BENNETT



-0.99

OBSERVATION QUALITY POOR

CRPL

WAVE LENGTH K232 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
of 4038	1	S19	W76	~~1000~~	(500)	1.		5				
039	1	N10	W70	~~5500~~	(4000)	3		120				
041	1	S20	W52	~~5000~~	(3000)	2		60				
043	2	S12	W39	~~5000~~	(3200)	3		96				
044	1	S27	W05	8000	(7000)	3.5		245				
045	1	S15	W18	2500		2		50				
046	1	N17	W09	5000		3		150				
047	1	S20	E10	3000	(2000)	2		90				
048	1	N13	E30	3000	(2000)	3		60				
049	1	N45	W42	~~0400~~	(200)	1		2				
050	1	N15	E60	~~2500~~	(1200)	1.5		18				
051	1	S12	E60	~~4000~~	(2000)	3.5		70				
052	1	S12	E85	~~2000~~	(1000)	1		10				
053	1	N30	E82	~~3500~~	(1600)	1.5		24				
054	1	S30	E30	1500	(1000)	1.5		15				
055	1	N08	W31	1500	(1200)	1.5		18				
056	1	N28	E17	0300	(200)	1.5		6				
057	1	N25	E28	0300	(200)	1.5		9				45,470
					37800			989				

3-6-3-4-2

REGION 043 ACTIVITY 2 FLARE IMPORTANCE 2 S10 W45 1242 to 1253 UT
and very large active dark flocculus ± 100 km

54,000