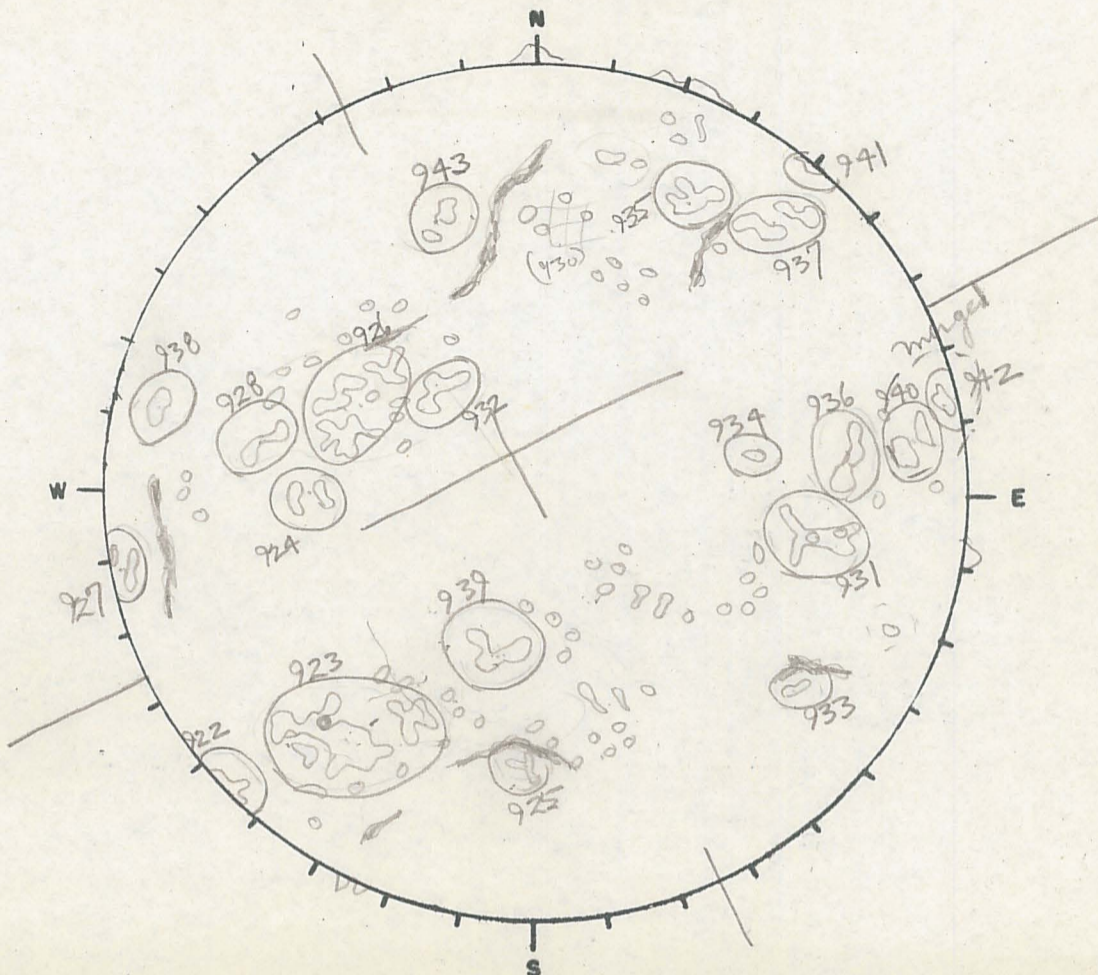


MCMATH-HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3432
 DATE 1957 APR. 15^d 12^h 40^m UT
 OBSERVER BENNETT



-26.13
 27.8
 13.3
 15.5
 14.5

OBSERVATION QUALITY FAIR

WAVE LENGTH K₂₃₂ 3933.7 Å

CRPL

0-4-6-4-5-1

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA	AxI
922	1	S 20	W 85	30 00	(2500)	2						1750
923	1	S 23	W 42	65 00	(5500)	3.5						6325
924	1	N 08	W 28	05 00	✓	1.5						250
925	1	S 39	W 20	06 00	(400)	1.5						200
926	1	N 16	W 17	25 00	(2200)	2.5						1870
927	1	N 13	W 72	10 00	✓	2						700
928	1	N 17	W 33	07 00	✓	2						490
931	1	S 26	E 38	24 00	(1500)	3						1500
932	1	N 13	W 06	07 00	✓	2.5						595
933	1	S 47	E 32	03 00	✓	1.5						150
934	1	S 13	E 31	02 00	✓	1.5						100
935	1	N 24	E 44	20 00	(1200)	3						1200
936	1	S 18	E 50	17 00	(1200)	2						840
937	1	N 16	E 56	28 00	(1600)	2.5						1360
938	1	N 31	W 55	14 00	(800)	2						560
939	1	S 29	W 15	12 00	(800)	3						800
940	1	S 18	E 65	35 00	(1600)	3						1600
941	2	N 23	E 90	10 00	✓	2						700
942	1	S 19	E 80	15 00	(1000)	3						1000
943	1	N 36	E 06	05 00	✓	2.5						425
											30,560	
Region 941 - flare imp 2, N 25 E 90						1410 - 1430 UT						