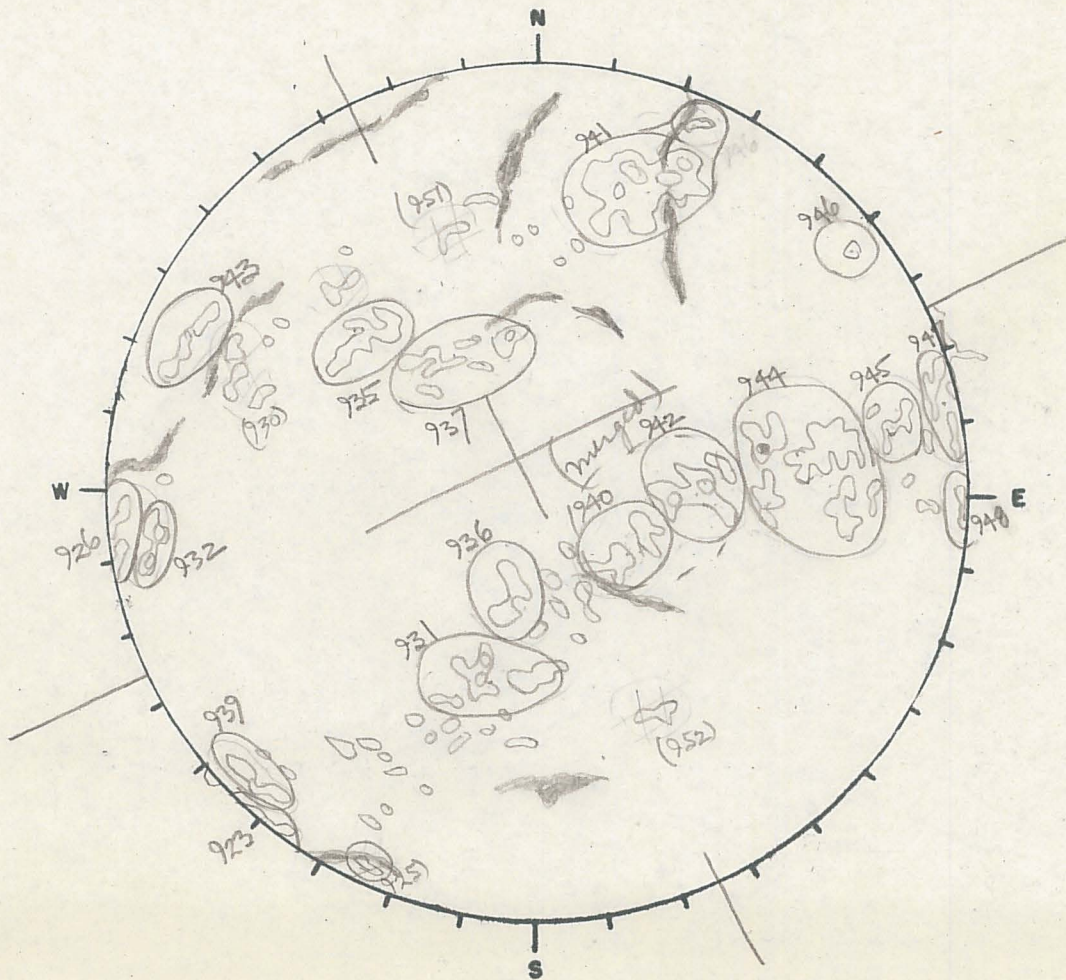


MCMATH-HULBERT OBSERVATORY  
 UNIVERSITY OF MICHIGAN  
 LAKE ANGELUS, ROUTE 4  
 PONTIAC, MICHIGAN

REPORT NUMBER 3933  
 DATE 057 APR. 1957 17<sup>h</sup>00<sup>m</sup> UT  
 OBSERVER BENNETT

-25.83



OBSERVATION QUALITY GOOD

0-0-4-4-7-2

CRPL

WAVE LENGTH K<sub>232</sub> 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LMB	AREA	AxI
3923	1	S 24	W 90	20 00	(1500)	2						1050
926	1	N 17	W 80	40 00	(2000)	2						1400
931	1	S 25	W 18	22 00	(1800)	3						1800
932	1	N 14	W 65	18 00	(1200)	2.5						1020
935	1	N 24	W 14	20 00	(1500)	3						1500
936	1	S 16	W 10	12 00	✓	3						1200
937	1	N 16	E 00	16 00	✓	3						1600
939	1	S 22	W 72	35 00	(2000)	3						2000
940	1	S 17	E 07	20 00	(1200)	3						1200
merged 941	3	N 27	E 40	90 00	(7000)	3.5						8050
942	1	S 14	E 20	25 00	(2000)	3						2000
943	1	N 38	W 48	25 00	(1200)	2.5						1020
944	1	S 17	E 40	60 00	(5600)	3.5						6440
945	1	S 15	E 58	16 00	(800)	2.5						680
946	1	N 09	E 68	10 00	(500)	2.5						425
947	1	S 14	E 80	30 00	(1500)	2						1050
948	1	S 27	E 85	10 00	✓	2						700
											45,115	
REGION	941	FLARE	IMP. 2	N 35	E 60	1705-1735	UT					
"	"	"	"	N 27	E 40	1800	UT					