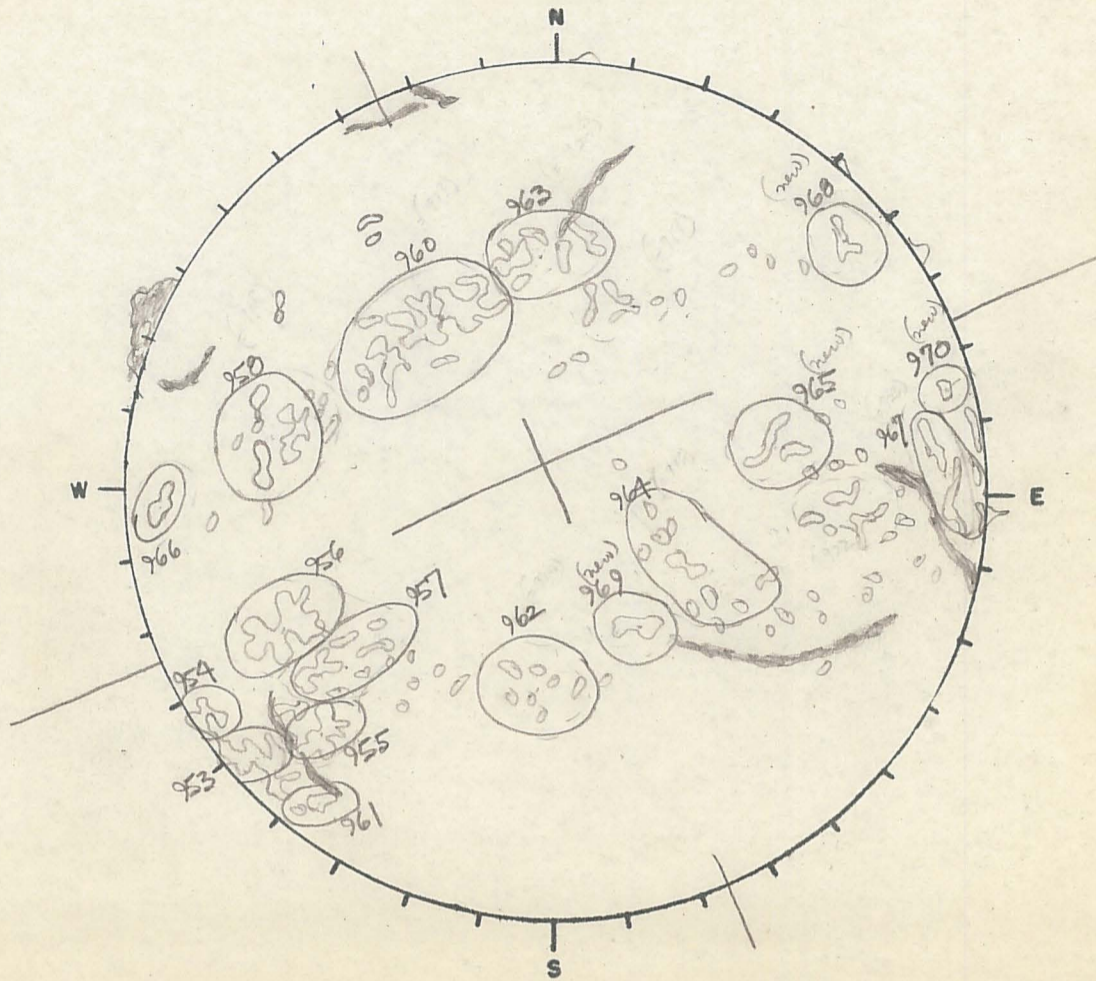


MCMATH-HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3445
 DATE 1957 MAY 30 13h 50m UT
 OBSERVER OLSON



OBSERVATION QUALITY FAIR
 WAVE LENGTH K₂₃₂ 3933.7 Å

1-1-2-4-7-2

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LMB	AREA
953	1	S 17	W 70	50 00	(25 00)	3.5	87		5750		
954	1	S 10	W 75	30 00	(15 00)	3.5	53		3450		
955	1	S 20	W 52	20 00	(12 00)	2.5	30		1700		
956	1	S 05	W 46	36 00	(24 00)	3	72		3600		
957	1	S 13	W 40	15 00	(12 00)	2.5	30		1275		
958	1	N 18	W 35	15 00		2	30		1050		
960	1	N 23	W 07	44 00		3	132		4400		
961	1	S 27	W 65	10 00		3	30		1800		
962	1	S 25	W 18	06 00		1	6		180		
963	1	N 26	E 12	12 00		1.5	18		600		
964	1	S 20	E 14	12 00		2	29		840		
965	1	S 08	E 32	12 00		3	36		1200		
966	1	N 17	W 65	20 00	(10 00)	3	30		2000		
967	1	S 20	E 70	40 00	(20 00)	2.5	50		3400		
968	1	N 14	E 63	12 00	(8 00)	3	29		1200		
969	2	S 24	E 03	08 00		3	29		880		
970	1	S 08	E 72	10 00	(7 00)	2.5	10		850		
					29900		686		33,295		
REGION 969	FLARE IMP.			1350 UT		S 24 E 03			33,295	17	