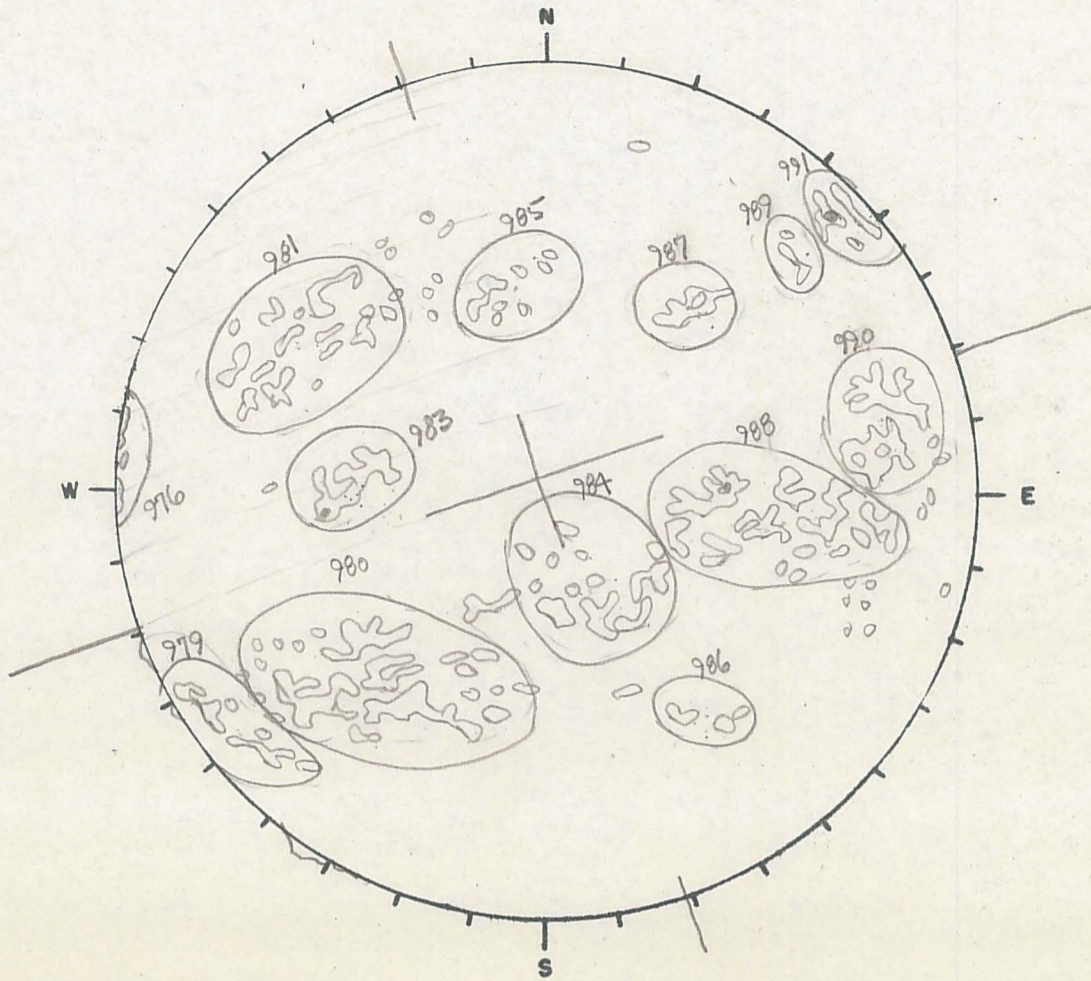


MCMATH-HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3454
 DATE 1957 MAY 22 d 17 h 40^m UT
 OBSERVER OLSON



OBSERVATION QUALITY POOR
 WAVE LENGTH K₂₃₂ 3933.7 Å

0-1-3-2-7

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
976	1	N 22	W 85	30 00	(2000)	2	40				
979	1	S 17	W 65	60 00	(4000)	2.5	100				
980	1	S 20	W 35	110 00		3	330				
981	1	N 28	W 30	60 00		2	120				
983	1	N 07	W 25	30 00		3	90				
984	1	S 16	E 02	28 00		3	84				
985	1	N 26	E 04	10 00		1.5	15				
986	1	S 38	E 14	08 00		2.5	20				
987	1	N 15	E 26	12 00		3	36				
988	1	S 25	E 30	80 00		3	240				
989	1	N 17	E 50	08 00	(400)	2	8				
990	1	S 06	E 53	70 00	(6000)	3	180				
991	1	N 22	E 70	30 00	(2000)	3	60				
					492.00		1323				49,140