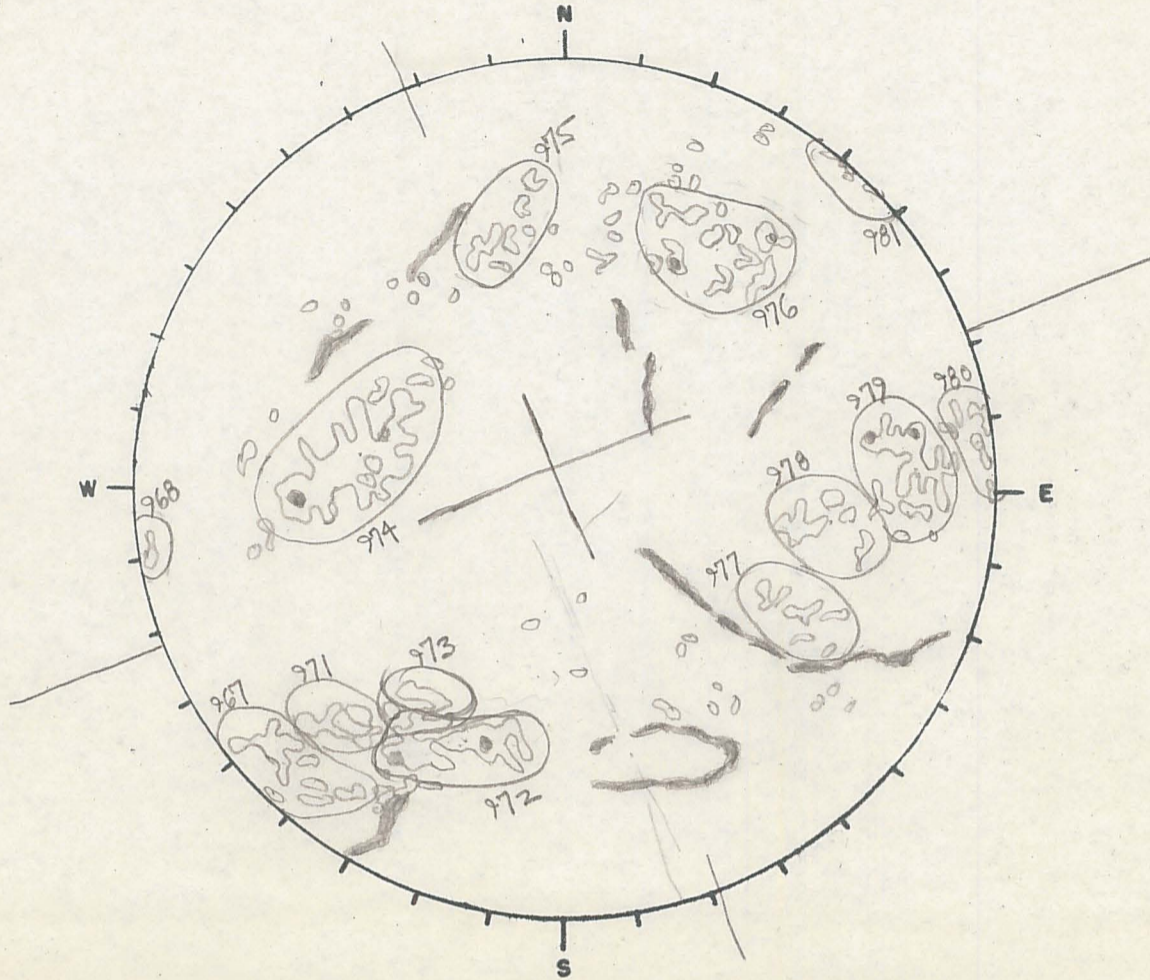


MCMATH-HULBERT OBSERVATORY  
 UNIVERSITY OF MICHIGAN  
 LAKE ANGELUS, ROUTE 4  
 PONTIAC, MICHIGAN

REPORT NUMBER 3452  
 DATE 1957 MAY 13 13:55 UT  
 OBSERVER BENNETT



OBSERVATION QUALITY GOOD  
 WAVE LENGTH K<sub>232</sub> 3933.7 Å

0-0-3-4-3-2-1

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3967	1	S22	W65	50.00	(4000)	3	120				
968	1	N13	W76	16.00	(800)	2.5	20				
971	1	S20	W48	18.00		2.5	45				
972	1	S28	W32	60.00		3.5	210				
973	1	S22	W35	15.00		2.5	37				
974	1	N12	W25	20.00		4	360				
975	1	N34	E09	16.00		2.5	40				
976	1	N22	E36	30.00		3	90				
977	1	S30	E28	10.00		2	20				
978	1	S19	E36	20.00		2	40				
979	1	S16	E57	50.00 <sup>R</sup>		3.5	175				
980	1	S16	E77	20.00 <sup>R</sup>		3	60				
981	1	N26	E85	10.00 <sup>R</sup>		2	20				42,675
				387.00			1237				
<i>May 15:</i> Region 979 flare, imp. +, 1408-1420 UT, S11 E18											