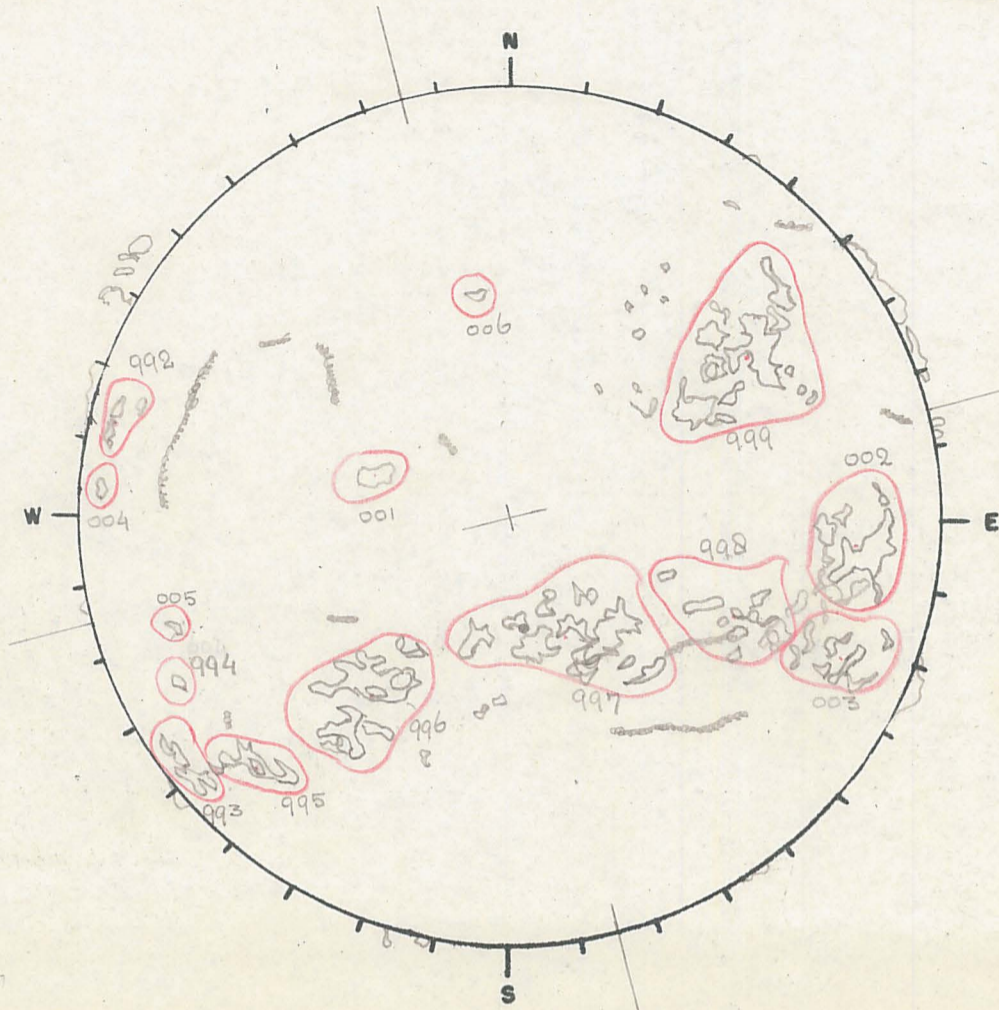


McMATH-HULBERT OBSERVATORY  
 UNIVERSITY OF MICHIGAN  
 LAKE ANGELUS, ROUTE 4  
 PONTIAC, MICHIGAN

REPORT NUMBER 3461  
 DATE 1957 JUNE 4<sup>D</sup> 12<sup>H</sup> 10<sup>M</sup> UT  
 OBSERVER BENNETT

- 14.43



OBSERVATION QUALITY Good

1-4-2-2-3-2

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
992	1	N 25	W 68	1500	(800)	1	8				
993	1	S 22	W 73	2100	(1200)	2.5	30				
994	1	S 11	W 59	0500	(200)	1.5	3				
995	1	S 24	W 53	2600	(1200)	2	29				
996	1	S 18	W 26	3700 <sup>ok</sup>		3	111				
997	1	S 17	E 03	5200 <sup>x</sup>	(4500)	3	135				
998	1	S 21	E 29	2100 <sup>ok</sup>		2	42				
999	1	N 13	E 41	6500 <sup>ok</sup>		3.5	227				
001	1	N 09	W 17	0600 <sup>x</sup>	(500)	3	15				
002	1	S 15	E 53	7800 <sup>x</sup>	(5600)	3.5	196				
003	1	S 30	E 52	3700 <sup>x</sup>	(2000)	2.5	50				
004	1	N 17	W 72	0600 <sup>x</sup>	(300)	1.5					
005	1	S 03	W 55	0300 <sup>x</sup>	(200)	1.5	11				
006	1	N 31	E 04	0200		1.5	4				
					290.00		848				35,415