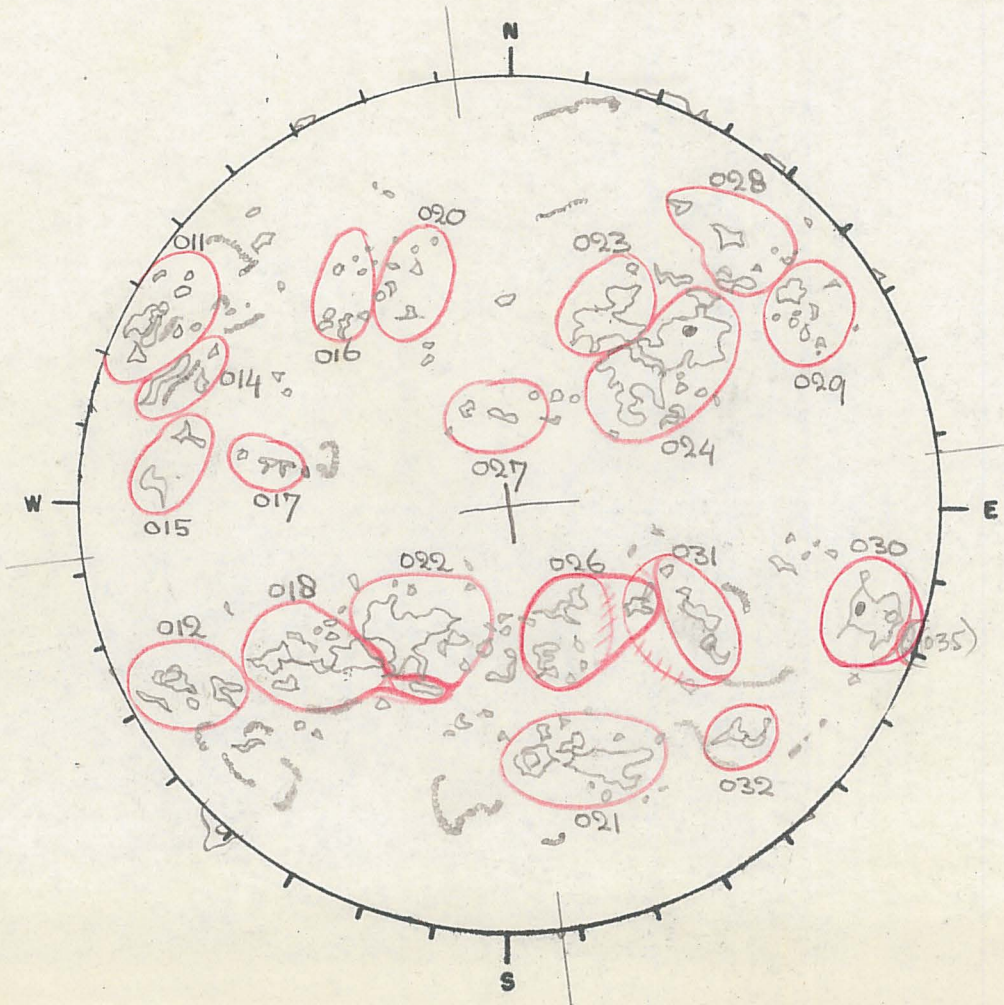


MCMATH-HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3475
 DATE 1957 JUNE 20th 11^h 40^m UT
 OBSERVER BENNETT

-7.75



OBSERVATION QUALITY Poor
 WAVE LENGTH K₂₃₂ 3933.7 Å

7-3-2-1-4-2

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
011	1	N 30	W 66	8500	(4400)	2	88	5950			
012	1	S 18	W 57	9400 ^x	(2000)	1	20	720			
014	1	N 24	W 48	1000	OK	1	10	300			
015	1	N 13	W 50	1000	OK	1.5	15	500			
016	1	N 32	W 22	0500	OK	1	5	150			
017	1	N 11	W 31	0500	OK	1	5	150			
018	1	S 18	W 26	3300 ^x	(2400)	2.5	60	2805			
020	1	N 29	W 12	0500	OK	1	5	150			
021	1	S 35	E 09	5000 ^x	(3000)	3	90	5000			
022	1	S 15	W 13	2800 ^x	(3200)	3	96	3800			
023	1	N 24	E 19	3900 ^x	(2500)	3	75	3900			
024	1	N 17	E 25	9000 ^x	(6000)	3.5	210	10,350			
026	1	S 16	E 11	1000	OK	1.5	15	500			
027	1	N 15	E 02	0400	OK	1.5	6	200			
028	1	N 27	E 46	1600 ^x	(1000)	3	30	1600			
029	1	N 22	E 56	3300 ^x	(1600)	9	32	2310			
030	1	S 20	E 64	7000 ^x	(3200)	3.5	112	8050			
031	1	S 16	E 28	1000	OK	1	10	300			
032	1	S 35	E 36	0900	OK	1	9	270			
					36100		893				
								47005			