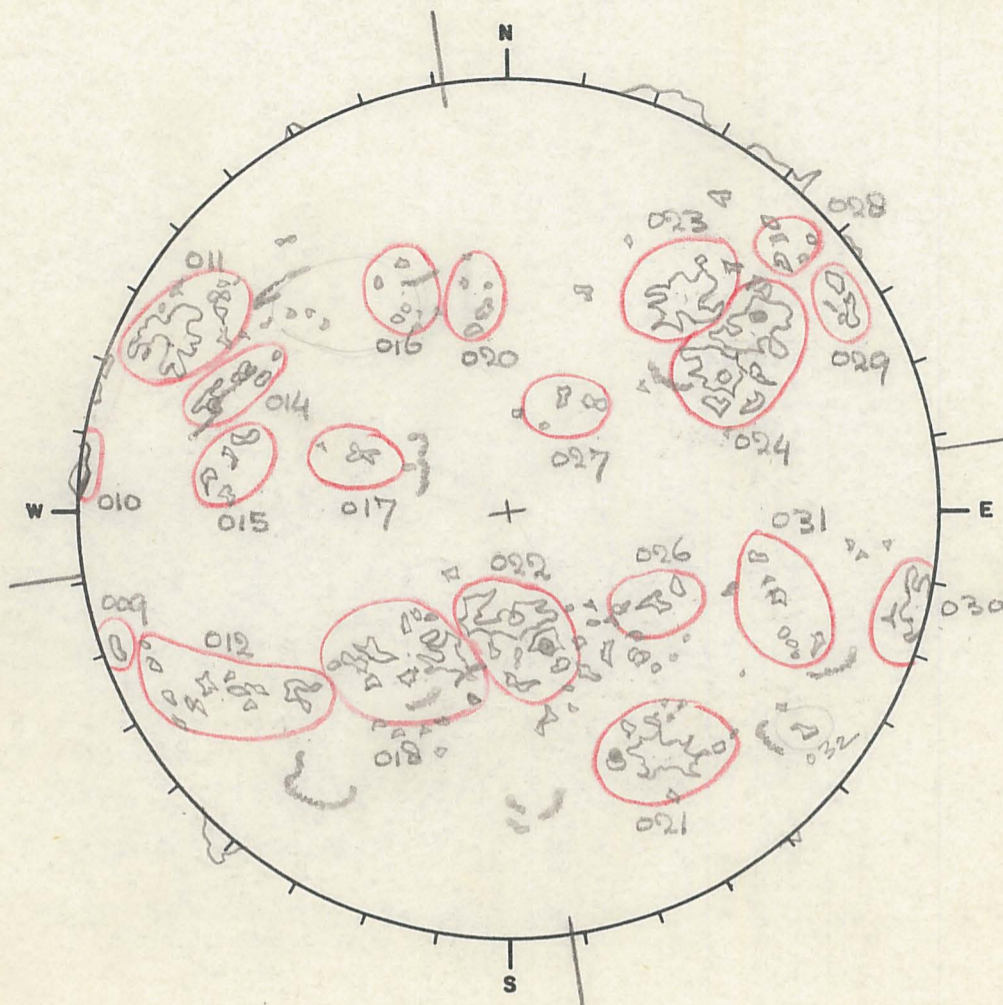


MC MATH - HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3474
 DATE 1957 JUNE 19 ^{D H M} 11 35 UT
 OBSERVER BENNETT



OBSERVATION QUALITY BAD.

GRPL

WAVE LENGTH K_{232} 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE					
							NUMBER	ACTIVITY	LATITUDE	LIMB	AREA	
009	1	S12	W77	1200	(600)	1	6	360				
010	1	N12	W83	1400	(700)	1	7	420				
011	1	N30	W56	8500	(5000)	3	150	8500				
012	1	S17	W46	2400	(2000)	2	40	1680				
014	1	N24	W35	1000	OK	2	20	700				
015	1	N13	W38	1000	OK	1.5	15	500				
016	1	N32	W12	0500	OK	1.5	8	250				
017	1	N12	W18	0600	OK	1.5	9	300				
018	1	S18	W12	3400	(2600)	2.5	65	2890				
020	1	N29	W00	0600	OK	1	6	180				
021	1	S35	E21	5000	(2600)	3	72	5000				
022	1	S15	E02	3800	(3000)	3	90	3800				
023	1	N24	E32	4000	(3000)	3.5	105	4600				
024	1	N17	E38	9000	(5600)	3.5	196	10,350				
026	1	S15	E25	1000	(600)	1.5	9	500				
027	1	N15	E15	0500	OK	1.5	7	250				
028	1	N27	E57	1600	(600)	2	12	1120				
029	1	N25	E68	3500	(1600)	1.5	24	1750				
030	1	S20	E78	6000	(3000)	3.5	105	6900				
031	1	S16	E41	1100	(1000)	1.5	15	550				
					36100		967					
								50,600				