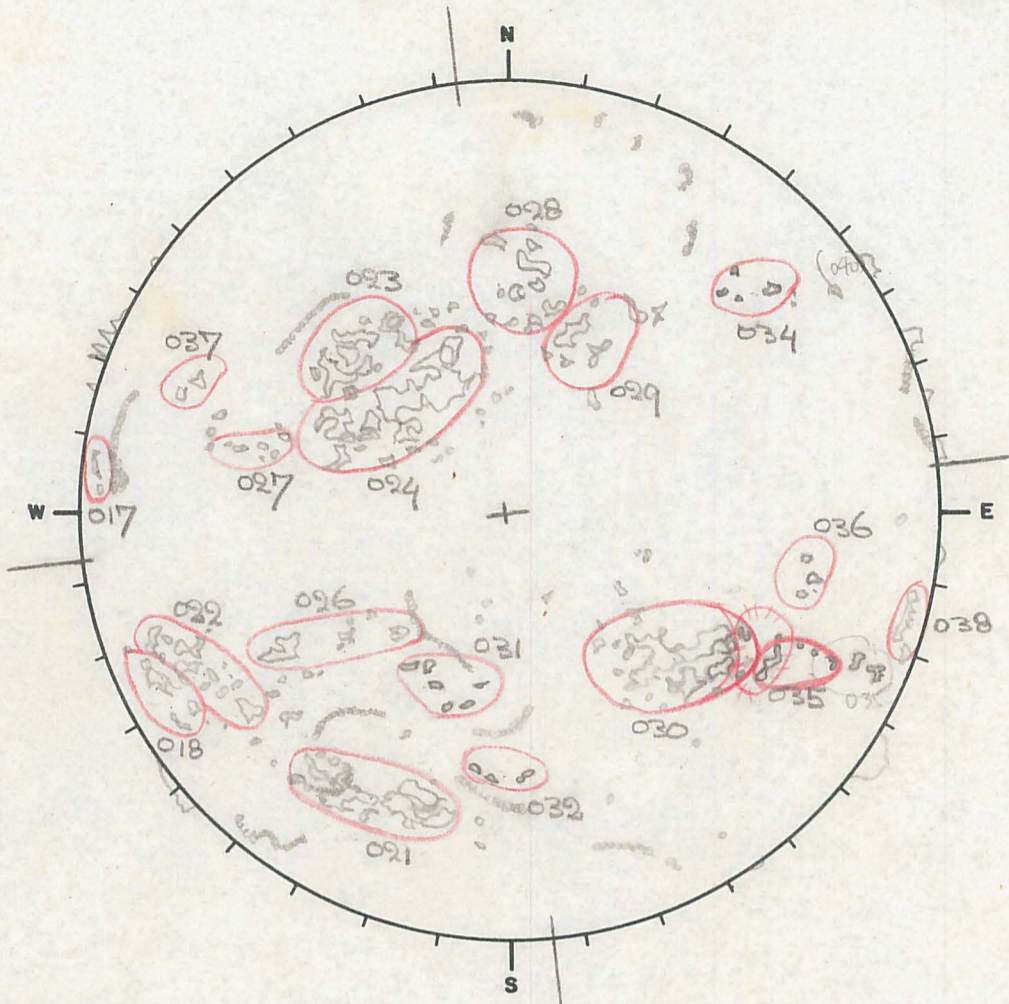


MC MATH - HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3478
 DATE 1957 JUNE 23 13^H40^M UT
 OBSERVER OLSON

- 6.43



OBSERVATION QUALITY Good

GRPL

WAVE LENGTH K₂₃₂ 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	LIMB		
								ACTIVITY	LATITUDE	AREA
017	1	N 11	W 75	1500 ^x	(700)	1	7	450		
018	12	S 17	W 63	5000 ^x	(3000)	3	70	5000		
021	2	S 35	W 28	7000 ^x	(4000)	3.5	140	8050		
022	1	S 15	W 51	5000 ^x	(2500)	2	50	3500		
023	1	N 26	W 18	4100 ^x	(2500)	3	75	4100		
024	1	N 18	W 13	7000 ^x	(5000)	3.5	175	8050		
026	1	S 12	W 25	1900 ^{ok}		1.5	18	600		
027	1	N 14	W 36	1000 ^x	(500)	1.5	2	500		
028	1	N 33	E 08	2000 ^x	(1200)	3	36	2000		
029	1	N 24	E 17	1800 ^{ok}		2.5	45	1530		
030	1	S 19	E 23	9000 ^x	(5000)	3.5	175	10,350		
031	1	S 20	W 13	0700 ^{ok}		1	7	210		
032	1	S 34	W 05	0500 ^{ok}		1	5	150		
034	1	N 27	E 46	1200 ^x	(600)	2	12	840		
035	1	S 22	E 48	2400 ^x	(1200)	2.5	30	2040		
036	1	S 11	E 46	1100 ^x	(500)	1	5	330		
037	1	N 21	W 48	0500 ^x	(300)	1.5	5	250		
038	1	S 20	E 75	2400 ^x	(1000)	1	10	720		
					32 200		893			
								48,670		