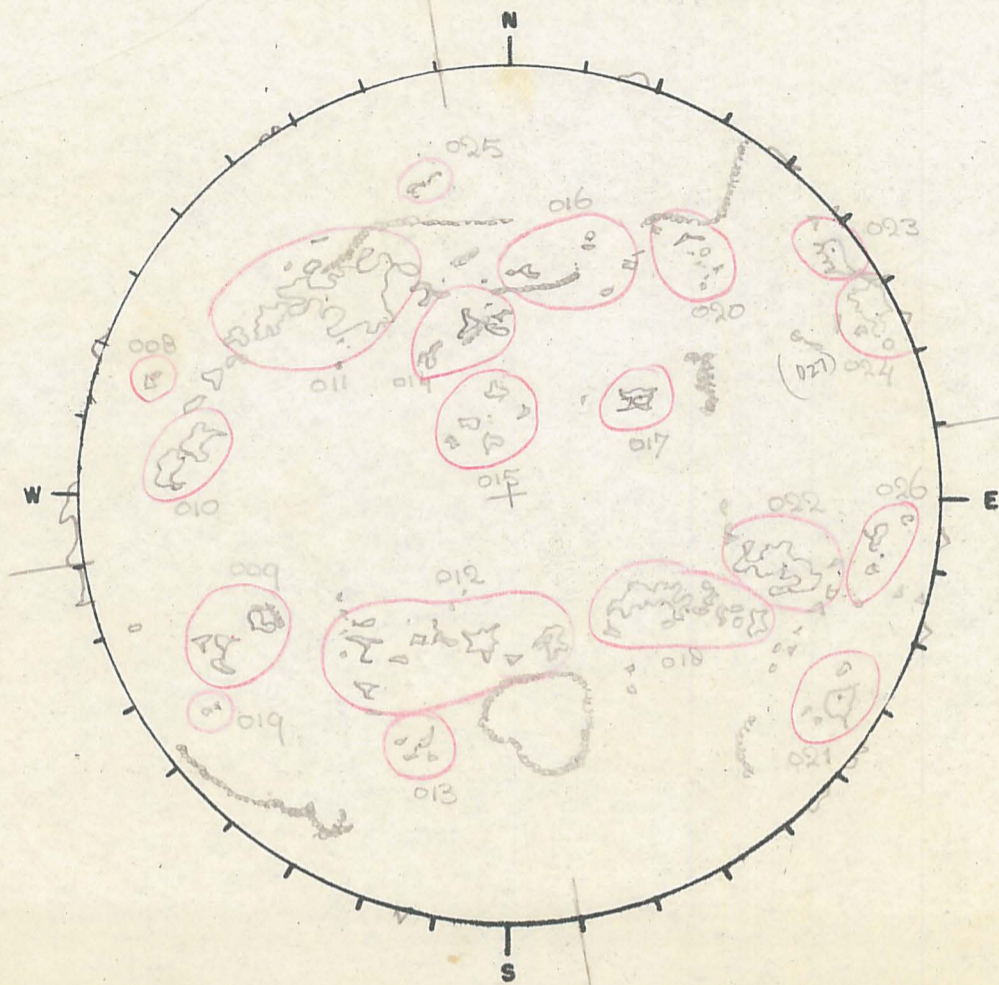


MCMATH-HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3471
 DATE 1957 JUNE 16^h 14^m 30^s UT
 OBSERVER OLSON



OBSERVATION QUALITY GOOD

+ - 4 - 1 - 4 - 2 - 4

CRPL

WAVE LENGTH K₂₃₂ 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
008	1	N24	W58	0600 ^x	(300)	1	3	180			
009	1	S12	W46	1400 ^x	(1000)	2	20	980			
010	1	N13	W49	1900 ^x	(1600)	9.5	40	1615			
011	1	N31	W25	9000 ^x	(7000)	3.5	245	10,350			
012	1	S17	W11	3500 ^x	(3000)	2.5	75	2975			
013	1	S32	W91	0500 ^x	(300)	1.5		250			
014	1	N24	W03	1200 ^{OK}		1.5	45	600			
015	1	N13	W01	1400 ^{OK}		1.5		700			
016	1	N32	E16	0500 ^{OK}		1	5	150			
017	1	N12	E90	0800 ^{OK}		9.5	20	680			
018	1	S18	E23	4500 ^x	(3000)	3	90	4500			
019	1	S29	W56	0500 ^x	(0200)	1	2	150			
020	1	N31	E36	0900 ^x	(500)	1	5	270			
021	1	S35	E56	5000 ^x	(2000)	3.5	70	5750			
022	1	S14	E39	4000 ^x	(2500)	3	75	4000			
023	1	N25	E71	4000 ^x	(2000)	3.5	90	4600			
024	1	N18	E73	9000 ^x	(4000)	3.5	140	10,350			
025	1	N42	W07	0300 ^x	(200)	1.5	3	150			
026	1	S15	E60	1200 ^x	(600)	2.5	15	1020			
				32,100			923				
								49,270			