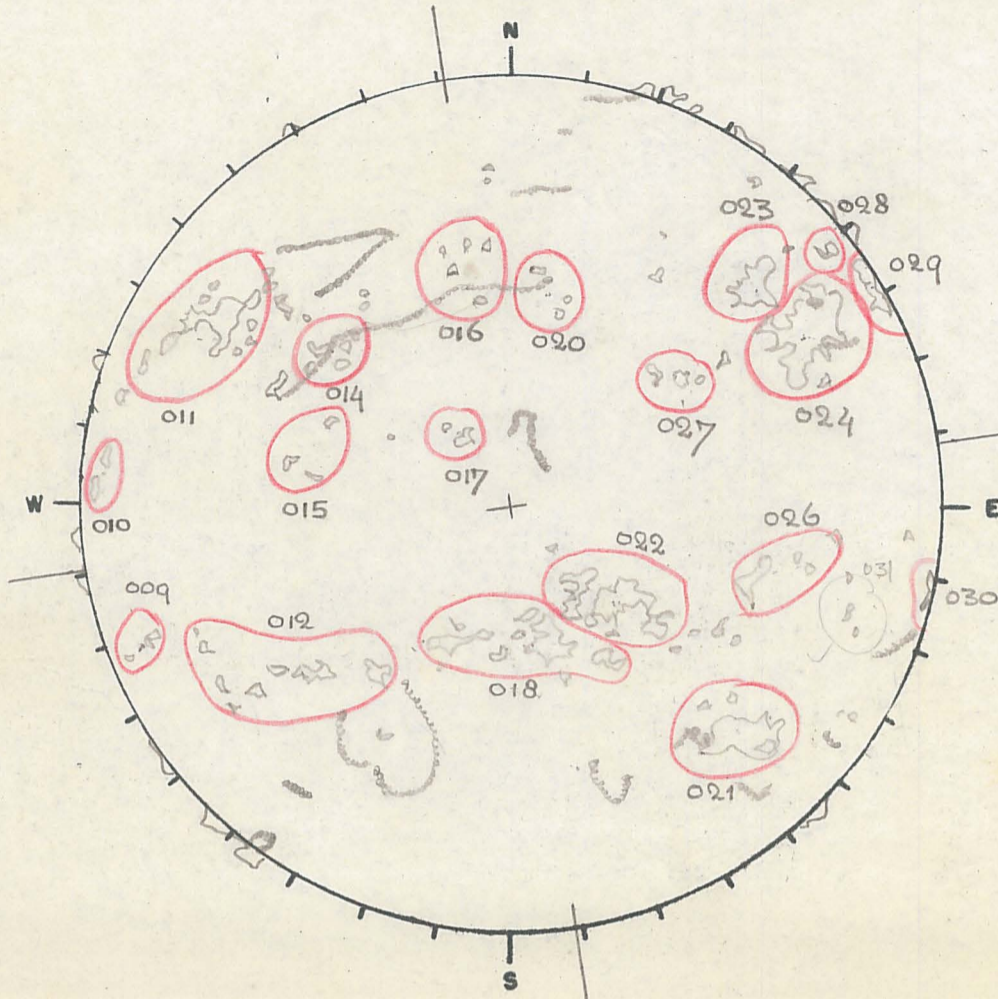


MCMATH-HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3473
 DATE 1957 JUNE 18^D 19^H 00^M UT
 OBSERVER BENNETT



OBSERVATION QUALITY Fair
 WAVE LENGTH K₂₃₂ 3933.7 Å

3-3-4-4-3-2

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
009	1	S 12	W 67	1200 ^x	(600)	1	6	360			
010	1	N 12	W 72	1800 ^x	(900)	2	18	1260			
011	1	N 30	W 46	8500 ^x	(6000)	3	180	8500			
012	1	S 17	W 34	2600 ^{ok}	(2000)	2	40	1820			
014	1	N 24	W 23	1100 ^{ok}		2.5	27	935			
015	1	N 13	W 26	1000 ^{ok}		2	20	700			
016	1	N 32	W 03	0500 ^{ok}		1	5	150			
017	1	N 12	W 05	0600 ^{ok}		2.5	15	510			
018	1	S 18	W 00	3500 ^x	(2600)	2.5	65	2975			
020	1	N 29	E 12	0700 ^{ok}		1	7	210			
021	1	S 35	E 33	5000 ^x	(2600)	3	78	5000			
022	1	S 15	E 14	3800 ^x	(3000)	3	90	3800			
023	1	N 24	E 45	4000 ^x	(1800)	3.5	63	4600			
024	1	N 18	E 51	9000 ^x	(5600)	3.5	196	10,350			
026	1	S 15	E 38	1900 ^x	(600)	1.5	9	600			
027	1	N 15	E 27	0500 ^{ok}		1.5	7	250			
028	1	N 27	E 70	1600 ^x	(500)	2	10	1120			
029	1	N 22	E 81	3500 ^x	(2800)	1.5	42	1750			
030	1	S 19	E 88	2500 ^x	(1200)	2.5	30	2125			
					34600		908				
								47,015			