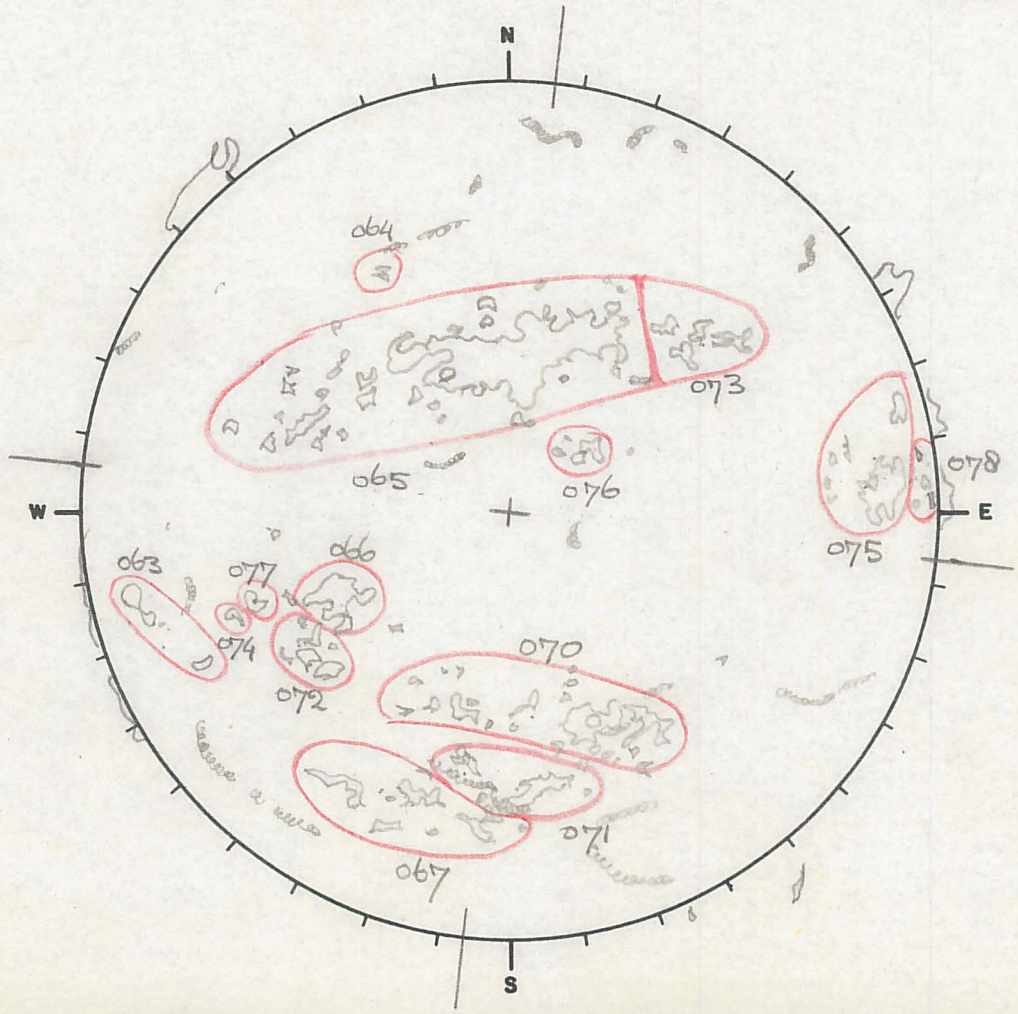
Mc MATH - HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3502
DATE 1957 July 21 D 13 H 15 M UT
OBSERVER DeRADDER



+6.16

OBSERVATION QUALITY POOR

GRPL

WAVE LENGTH K_{232} 3933.7 Å

2-1 - 1-4 - 1-4-1

86

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA		
063	1	S18	W53	1500	(8000)	2.5		20						
064	1	N35	W27	0300		1		3						
065	2	N22	W13	15000	(10000)	3.5		350						
066	1	S11	W21	1500		3.5		52						
067	1	S36	W13	4300	(3200)	2.5		80						
070	1	S22	E07	5500	(3000)	3		90						
071	1	S32	E07	2300	(1200)	2.5		30						
072	1	S17	W26	1500	(1000)	3.5		35						
073	1	N30	E29	1700	(1000)	3.5		35						
074	1	S13	W39	0300		1.5		5						
075	1	N17	E59	6000	(5000)	4		200						
076	1	N16	E10	0500		2.5		12						
077	1	S11	W33	0400		2		8						
078	1	N12	E82	2000	(1000)	1		10		44,385				
					29200			930						

REGION 065 ACTIVITY 2 FLARE IMP. 2 N22 W13 1342-1410 UT

42.800