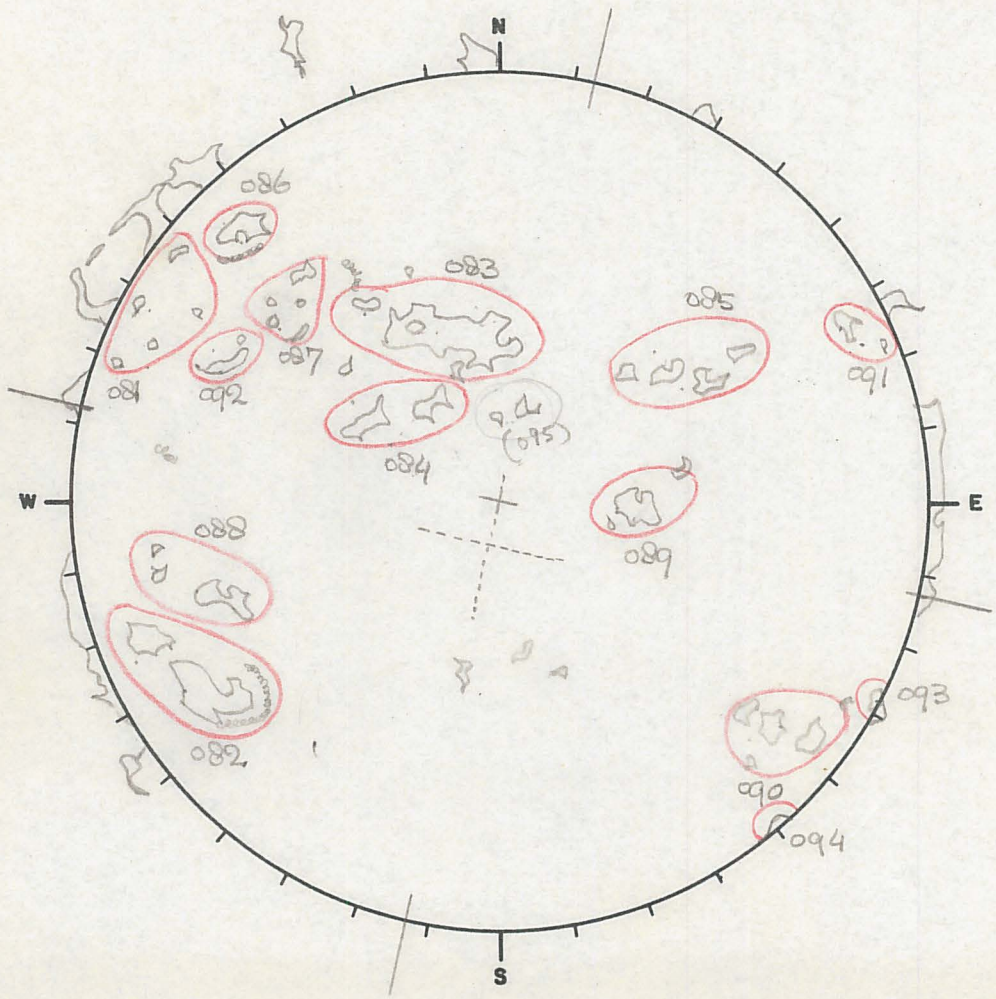
Mc MATH - HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3515
DATE 1957 Aug. 5D 11H 45M UT
OBSERVER DERADDER



+ 12.32

OBSERVATION QUALITY POOR
WAVE LENGTH K_{232} 3933.7 Å

1-2-4-1-1-2

GRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA		
081	1	N 15	W 62	1300	(1000)	1		10						
082	1	S 30	W 47	6900	(4600)	3.5		161						
083	1	N 27	W 15	5000	(4000)	3.5		140						
084	1	N 13	W 16	1900	(1000)	2		20						
085	1	N 28	E 23	3900	(1600)	2.5		40						
086	1	N 32	W 57	1500 OK		2		30						
087	1	N 25	W 39	0600	(300)	1		3						
088	1	S 15	W 42	1500	(1000)	2		20						
089	1	N 08	E 19	1100	(1000)	3		30						
090	1	S 20	E 54	4300	(2200)	2		44						
091	1	N 37	E 65	1600	(800)	1.5		12						
092	1	N 14	W 46	0600	(400)	1.5		6						
093	1	S 13	E 85	1000 OK		1		10						
094	1	S 35	E 85	1000		1		10				24.920		
					21 400			536						
Region 083 flare			limp.	1905 – 1925 UT		N 27 W05								
					30.100									