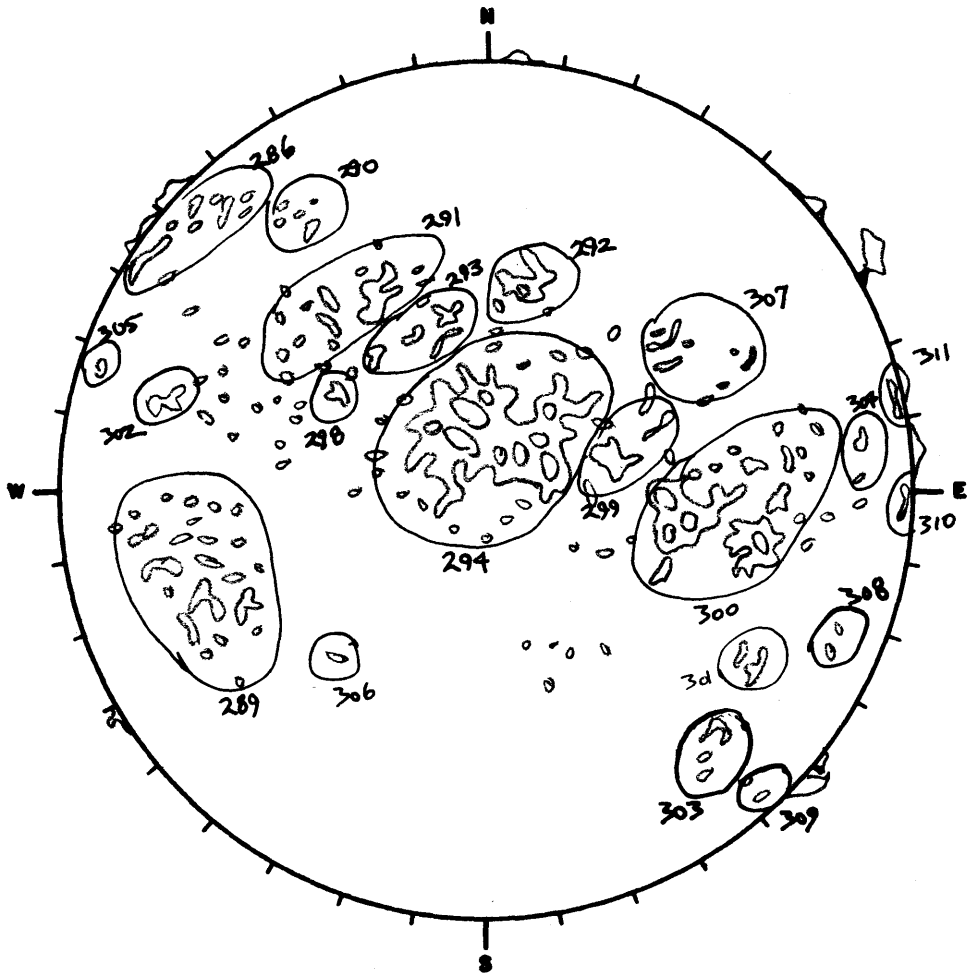
Mc MATH - HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 4097
DATE 1959 JULY 31d 13h 55m UT
OBSERVER OLSON



OBSERVATION QUALITY GOOD
WAVE LENGTH K_{232} 3933.7 Å

GRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	
5286	1	N28	W72	40 00		1.5	
289	1	S16	W42	45 00		2	
290	1	N35	W45	05 00		1	
291	1	N26	W26	22 00		3	
292	1	N35	E02	14 00		3.5	
293	1	N26	W11	06 00		2	
294	1	N12	E02	120 00		3.5	
298	1	N14	W23	03 00		2.5	
299	1	N13	E16	12 00		3.5	
300	1	N08	E35	70 00		3.5	
301	1	S13	E45	09 00		3	
302	1	N07	W52	08 00		2.5	
303	1	S25	E45	08 00		2	
304	1	N16	E63	08 00		2	
305	1	N08	W72	04 00		1.5	
306	1	S21	W17	02 00		2	
307	1	N27	E28	09 00		2	
308	1	S08	E62	05 00		1	
309	1	S33	E70	06 00		1.5	
310	1	N08	E85	15 00		2	
311	1	N22	E87	15 00		1.5	

PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA

KEYPUNCHED
MAR 84

[redacted]
FEB 84