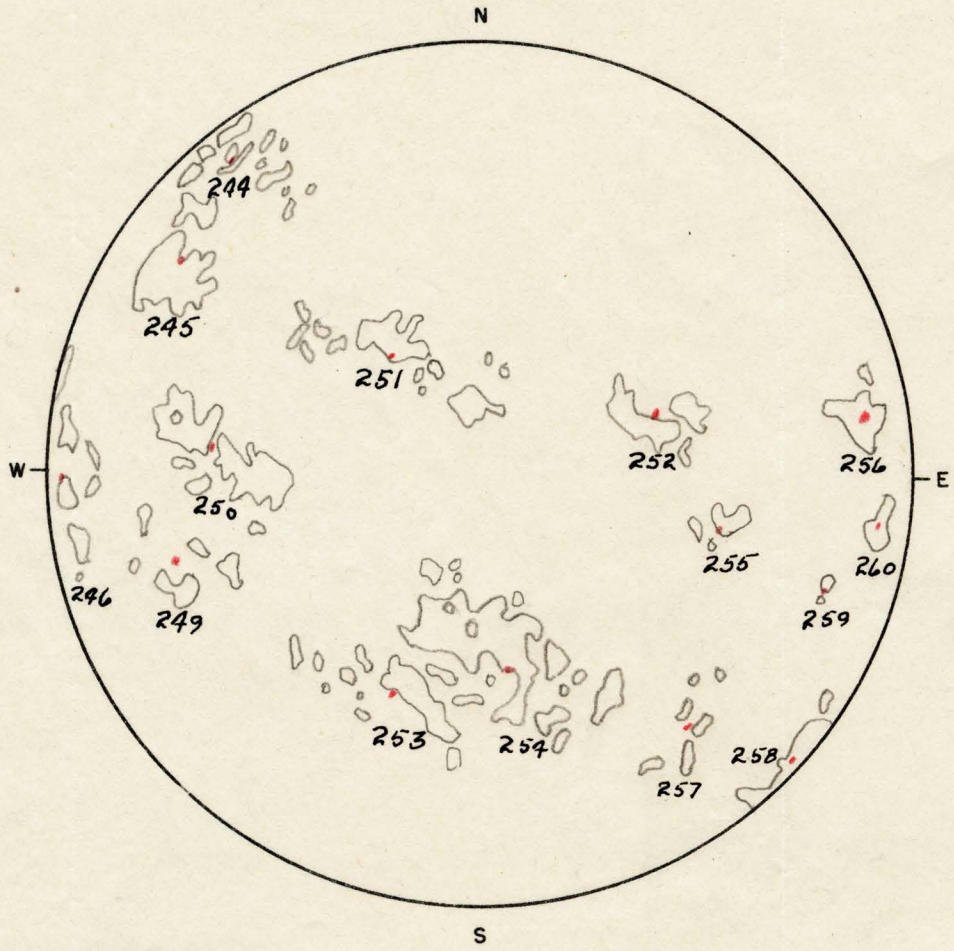
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1316
DATE 1946 OCT. 30d 14h 15m
OBSERVER HARNED



OBSERVATION QUALITY FAIR
WAVE LENGTH ~~K232~~ 3933.7Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INTENSITY	
244	1	N25	W68	19,500	–	1	
245	1	N10	W60	14,300	300	4	
246	1	S26	W75	12,500	50	2	
249	0	S26	W36	3,000	–	2	
250	1	S10	W37	8,900	640	4	
251	1	N14	W18	4,100	270	4	
252	1	N23	E20	3,000	–	3	
253	1	S29	E02	4,200	60	3	
254	1	S17	E16	11,300	415	4	
256	0	N12	E35	1,300	50	2	
256	1	N33	E64	9,000	150	4	
257	1	S15	E47	1,400	–	1	
258	1	S14	E80	37,200	–	2	
259	0	N09	E59	500	–	1	
260	1	N19	E72	5,900	–	1	

~~FACULOUS~~ AREA NUMBER	~~ACTIVITY~~	LATITUDE	~~LONG~~ MERIDIAN DISTANCE	AREA		
245		N11	W58	300		
246		S23	W68	50		
250		S05	W43	550	640	
250		S09	W26	90		
251		N14	W20	15		
251		N17	W19	130	270	
251		N13	W06	125		
253		S27	E06	60		
254		S13	E06	400	415	
254		S12	E11	15		
255		N11	E32	50		
256		N31	E56	150		

X

(4)