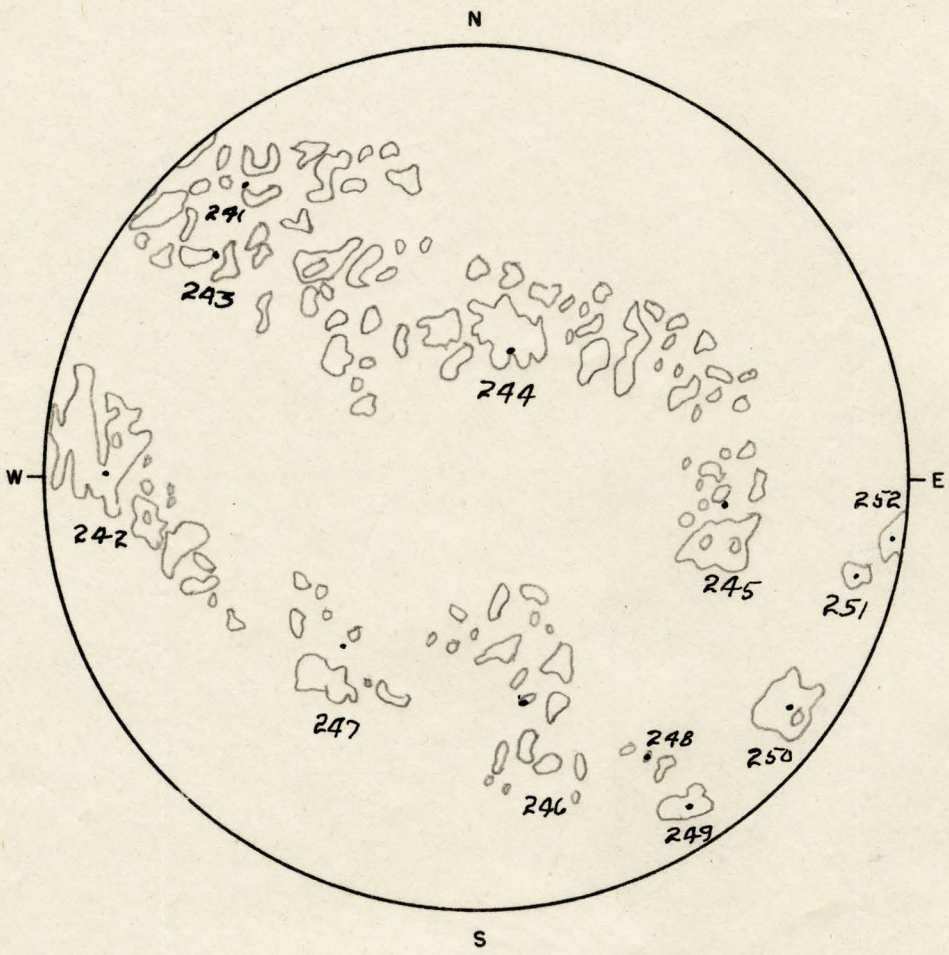
OCT 28 1946

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

REPORT NUMBER 1311
DATE 1946 OCT. 23d 14h 15m
OBSERVER HARNED

10/28/46



OBSERVATION QUALITY Fair
WAVE LENGTH K232 3933.78

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INTENSITY
241	1	N25	W60	23,500	400	3
242	1	S19	W56	55,300	720	4
243	1	N15	W54	9,000	–	1
244	1	N22	W03	24,100	645	3
245	1	N16	~~W~~ E35	6,800	900	4
246	1	S20	E21	5,200	125	2
247	1	S25	W06	9,300	200	4
248	1	S21	E45	600	–	1
249	1	S25	E61	4000	–	1
250	1	S07	E65	14,200	1200	4
251	1	N12	E68	9,100	–	1
252	1	N18	E83	15,000	–	1
	Spots					
241		N17	W76		400	
242		S12	W68		50	
242		S12	W55		170	720
242		S18	W45		500	
244		N23	W35		450	
244		N07	W21		70	645
244		N24	W03		100	
244		N27	E08		25	
245		N09	E35		900	
246		S26	E22		125	
247		S29	W09		200	
250		S08	E55		500	1200
250		S10	E65		700	

PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA