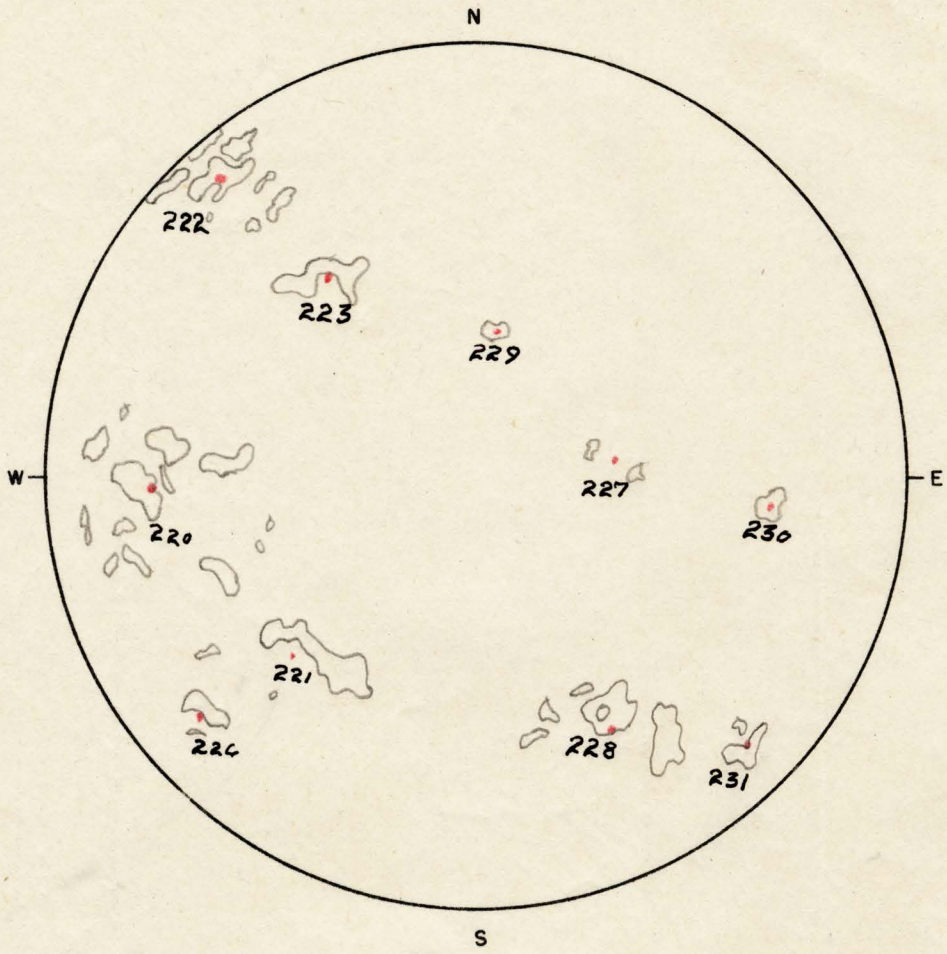
OCT 3 1946
OCT 3 1946

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

REPORT NUMBER 1294
DATE 1946 OCT. 1d 13h40m
OBSERVER HARNED

✓10/3/46 a



OBSERVATION QUALITY Fair
WAVE LENGTH K232 3933.7Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INTENSITY
220	1	S17	W44	12,500	210	3
221	1	S27	W14	3,000	–	3
222	1	N24	W69	27,000	850	4
223	1	N21	W35	3,500	–	2
226	1	S44	W28	2,300	70	3
227	1	N17	E16	300	–	1
228	1	S16	E35	8,000	650	4
229	1	N26	W07	400	–	1
230	1	N19	E43	1000	100	2
231	1	S13	E60	3400	50	1

Spots

220		S16	W53		75	
220		S09	W46		75	210
220		S21	W31		60	
222		N26	W68		850	
226		S43	W30		70	
228		S18	E31		650	
230		N16	E42		100	
231		S17	E60		50	

PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA