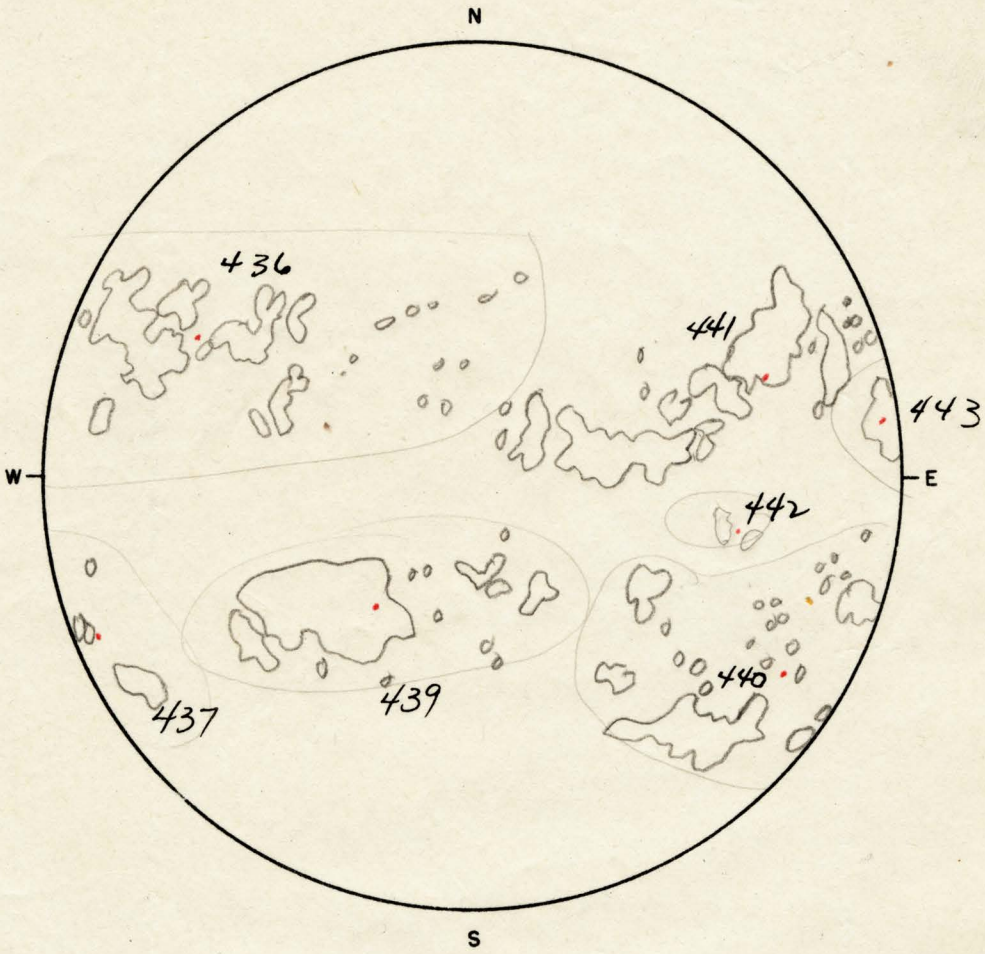
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1454
DATE 1947 July 12d 12h 25m U.T.
OBSERVER Urch.

JUL 14 1947

Lo = 249°

7/15/47 @4



OBSERVATION QUALITY Poor
WAVE LENGTH K232 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
436	1	N19	W45	36000	–	3						
437	1	S23	W70	17000	–	2						
439	1	S15	W11	15000	500	3						
440	1	S23	E55	44000	1050	4						
441	1	N18	E44	43000	1170	4						
442	1	S03	E39	1800	–	1						
443	1	N11	E79	32000	7000	3						
	Spots.											
439		S14	W22		500							
440		S12	E24		50	1050						
440		S31	E35		1000							
441		N11	E06		100							
441		N09	E20		70	1170						
441		N26	E51		1000							
443		N12	E76.		7000							

X

B