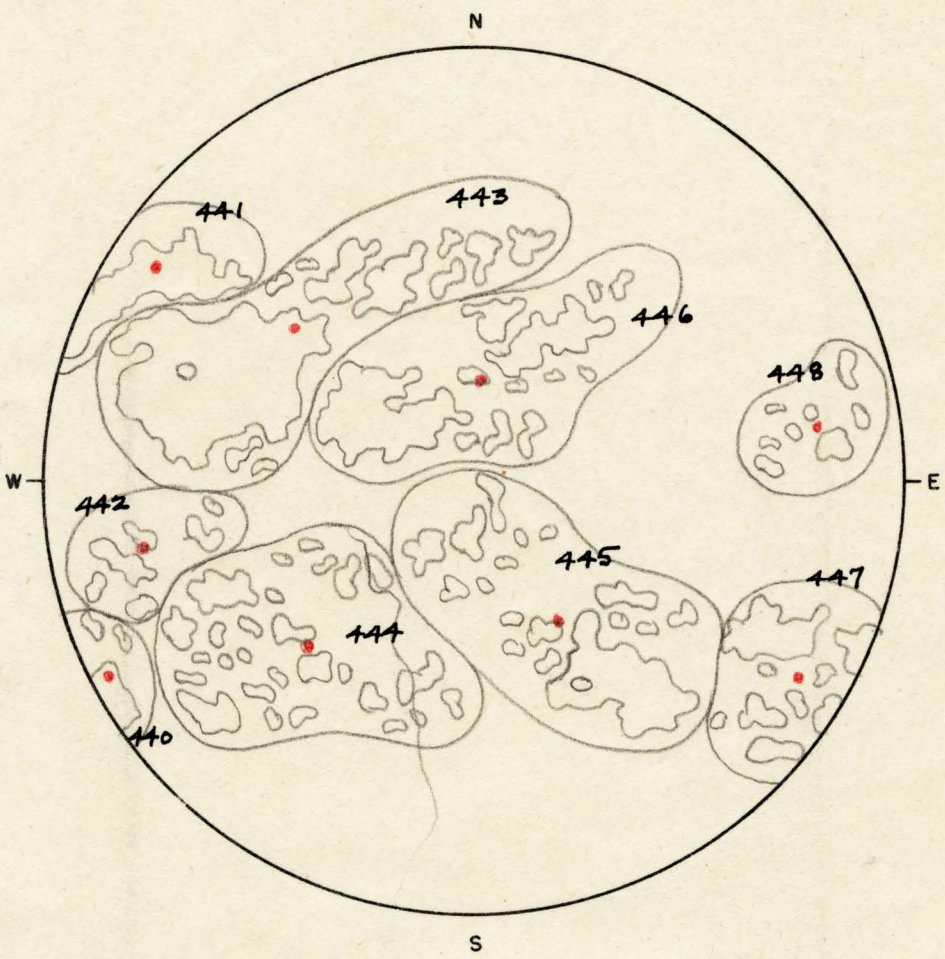
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1462
DATE 1947 JULY 21d 13h 00m U.T.
OBSERVER HEDEMAN

$L_0 = 130°$

7/28/47 eq



JUL 25 1947
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OBSERVATION QUALITY GOOD
WAVE LENGTH 3933.7 K232

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INTENSITY	
440	1	S32	W72	14000	800	1	
441	1	N26	W62	28000	130	2	
442	1	S11	W51	9000	—	1	
443	2	N23	W30	42300	3050	3	
444	1	S20	W22	16100	75	1	
445	1	S13	E14	14900	320	2	
446	1	N18	W01	12400	565	3	
447	1	S20	E60	42000	480	2	
448	1	N15	E56	5700	—	2	
			SPOTS				
440		S31	W84		800		
441		N22	W73		60		
441		N28	W56		70		
443		N13	W46		3000		
443		N14	W32		40		
443		N22	W38		10		
444		S34	W44		40		
444		S22	W21		35		
445		S22	E28		320		
446		N12	W13		540		
446		N13	E04		10		
446		N21	E02		15		
447		S13	E47		480		

PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
AREA 443	ACTIVITY TWO	HIGH SPEED		
DARK FLOCCULI	1610 U.T.	PLUS 50 KM.		
PER SECOND.				