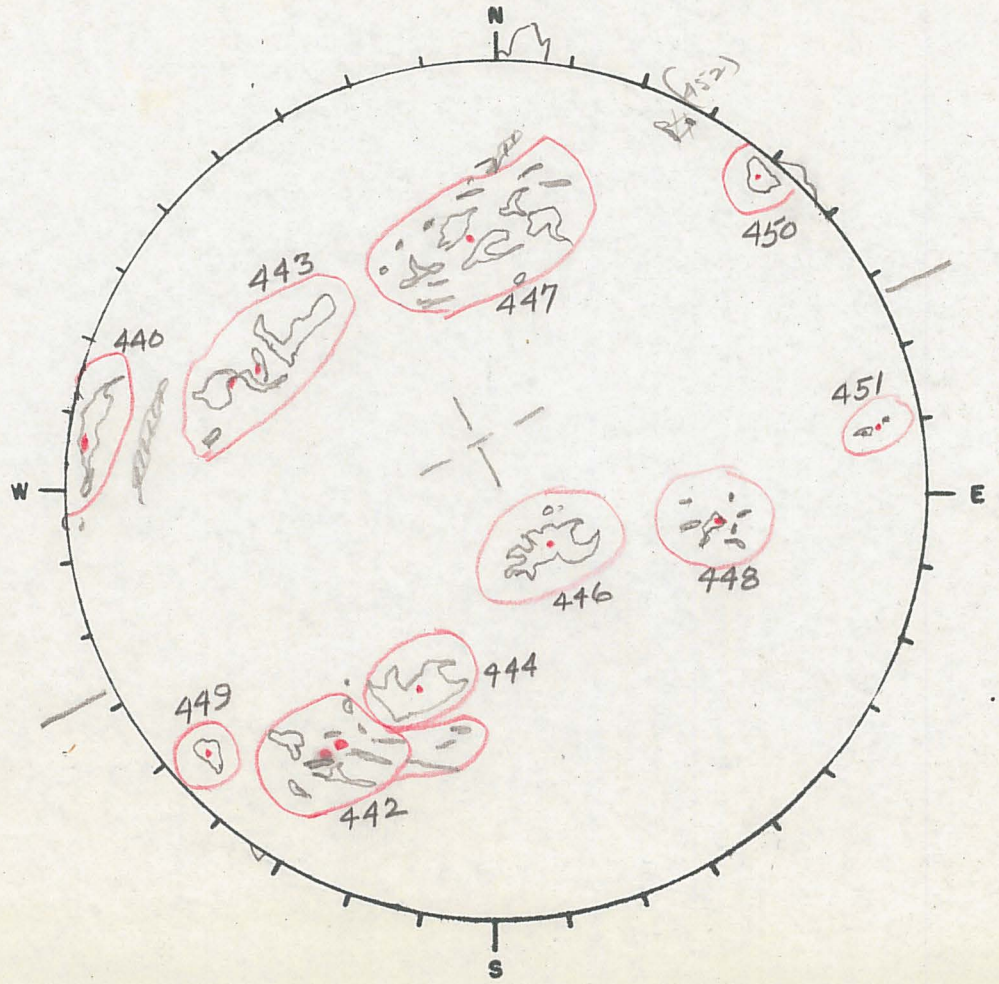
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3164
DATE 1956 MARCH 30^{d} 13^{h} 40^{m} UT
OBSERVER OLSON



OBSERVATION QUALITY FAIR

(10) 0-1-1-5-3

CRPL

WAVE LENGTH K_{232} 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	$(A \times I)_{ex}$	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3440	1	N27	W71	7000	(4000)	2.5	3400	100				
442	1	S27	W40	3100	ok	2.5	2635	78	6.2 / 1.6			
443	1	N23	W30	4200	(3000)	3	3000	90				
444	1	S26	W25	3000	(2400)	2.5	2040	60				
446	1	S17	E04	2100	(1800)	2.5	1530	45				
447	1	N26	E14	4100	(3200)	2.5	2720	81				
448	1	S23	E26	1000	(600)	2	420	12				
449	1	S17	W70	1100	ok	3	1100	33				
450	1	N19	E70	3000	(1200)	3	1200	36				
451	1	S18	E64	400	(300)	1.5	150	4				
					20 700		18195	539	25,605			