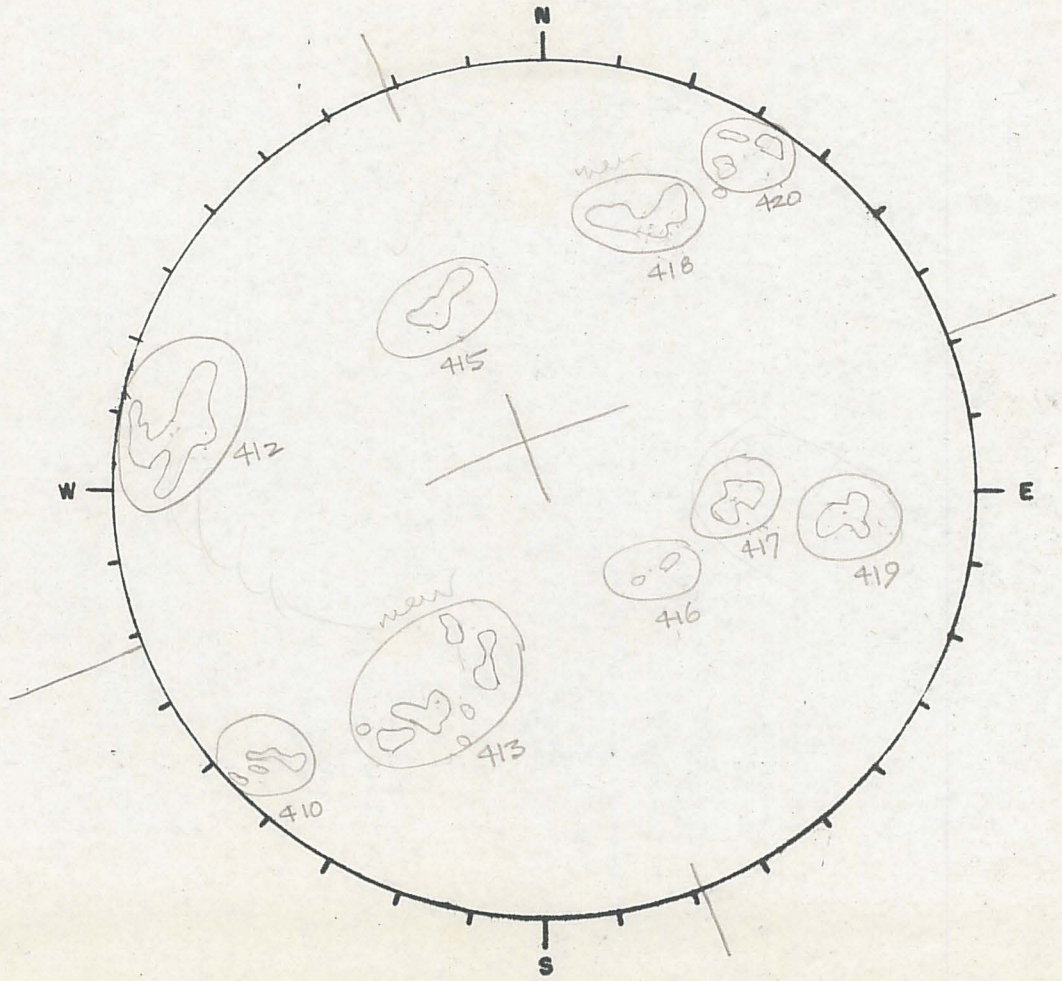
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3147
DATE 1956 MAR. 1d 15h 15m UT
OBSERVER OLSON



- 21.62

OBSERVATION QUALITY (BAD)

(9) 1-0-3-2-2-1

CRPL

WAVE LENGTH K_{232} 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	(A×I)ex		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3410	1	S 23	W 70	30 00	(1500)	2	1050	30		2100			
412	1	N 22	W 56	120 00	(7000)	3	7000	210		12000			
413	1	S 26	W 28	35 00	(3000)	2.5	2550	75		2975			
415	1	N 21	W 05	16 00	(1200)	2	840	24		1120			
416	1	S 22	E 10	02 00	ok	1	60	2		60			
417	1	S 16	E 25	16 00	(1200)	2	840	24		1120			
418	1	N 23	E 30	30 00	(2400)	3	2400	72		3000			
419	1	S 23	E 45	25 00	(1600)	3.5	1840	56		2875			
420	1	N 29	E 58	30 00	(1500)	2.5	1275	38		2550			
					19,600		17,855	531		27,800 ✓			

flare, imp. 2, area 412 N 20 W 55 1730 - 1745 UT - complete [illegible] WWV -
Very great + active d. f. 1730 - 1830 UT, vel. > - 200 km/sec
flare, imp. 1, area 420 N 30 E 60 1810 - 1835 UT