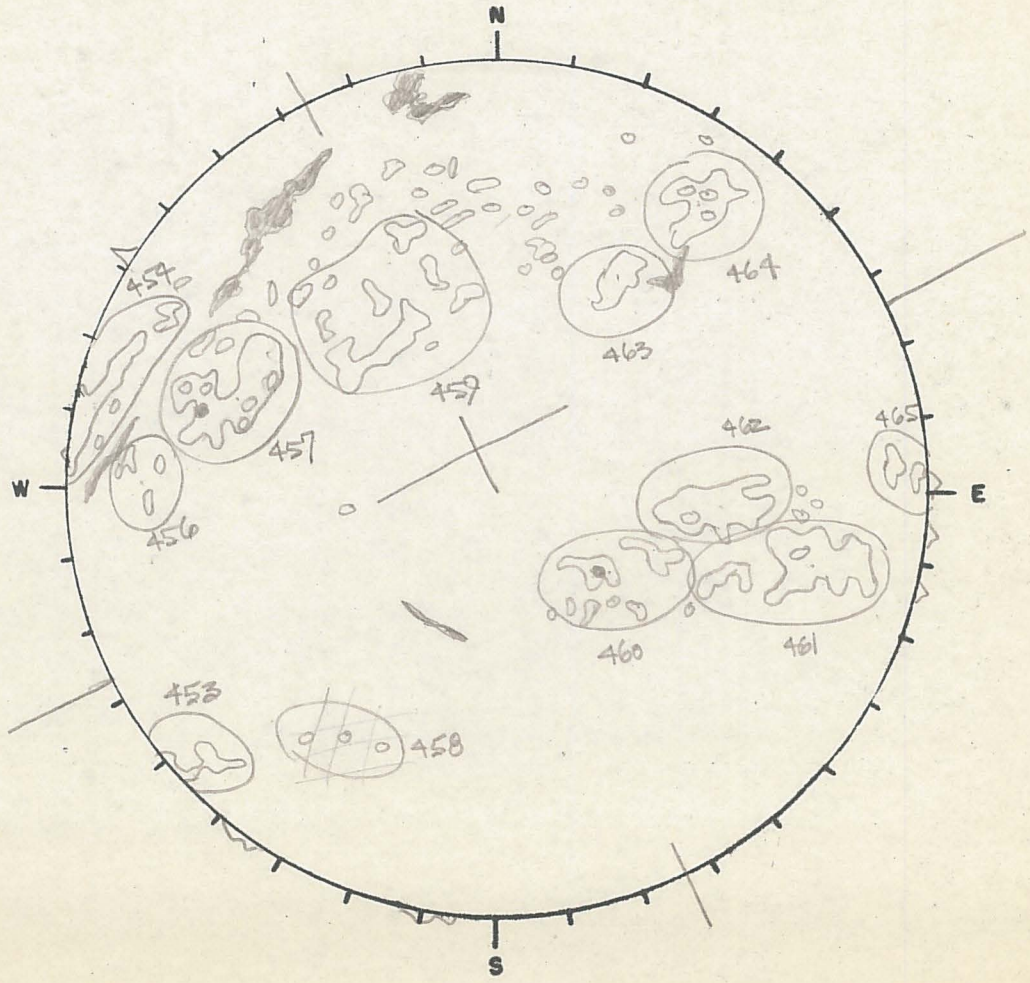
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3174
DATE 1956 APR. 13d 13h 05m UT
OBSERVER OLSON



– 26.22

OBSERVATION QUALITY GOOD

(12) 1-0-2-1-4-2-2

CRPL

WAVE LENGTH K_{232} 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FAGULOUS AREA	SPOT AREA	INT.	(A×I)ex		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3453	1	S17	W75	30 00	(2000)	2.5	1700	50					
454	1	N34	W65	90 00	(6000)	3	6000	180					
456	1	N20	W51	10 00	(600)	2	420	12					
457	1	N23	W30	85 00	(6000)	3	6000	180					
~~458~~	~~0~~	~~S25~~	~~W40~~	~~03 00~~		~~1~~		3					
459	1	N22	W02	50 00	OK	3	5000	150					
460	1	S21	E09	20 00	(1600)	2	1120	32					
461	1	S33	E44	90 00	(6000)	4	7800	240					
462	1	S20	E28	55 00	(3600)	4	4680	144					
463	1	N14	E30	22 00	(1600)	3.5	1840	56					
464	2	N19	E52	70 00	(5000)	3.5	5750	175					
465	1	S24	E75	30 00	(2000)	3	2000	60					
					39400		42310	1282		59,580			

area 464 activity two flare imp. 1 – N20 E50 1305 UT

area 464 activity two flare imp. 1 N18 E45 2015 – 2100 UT