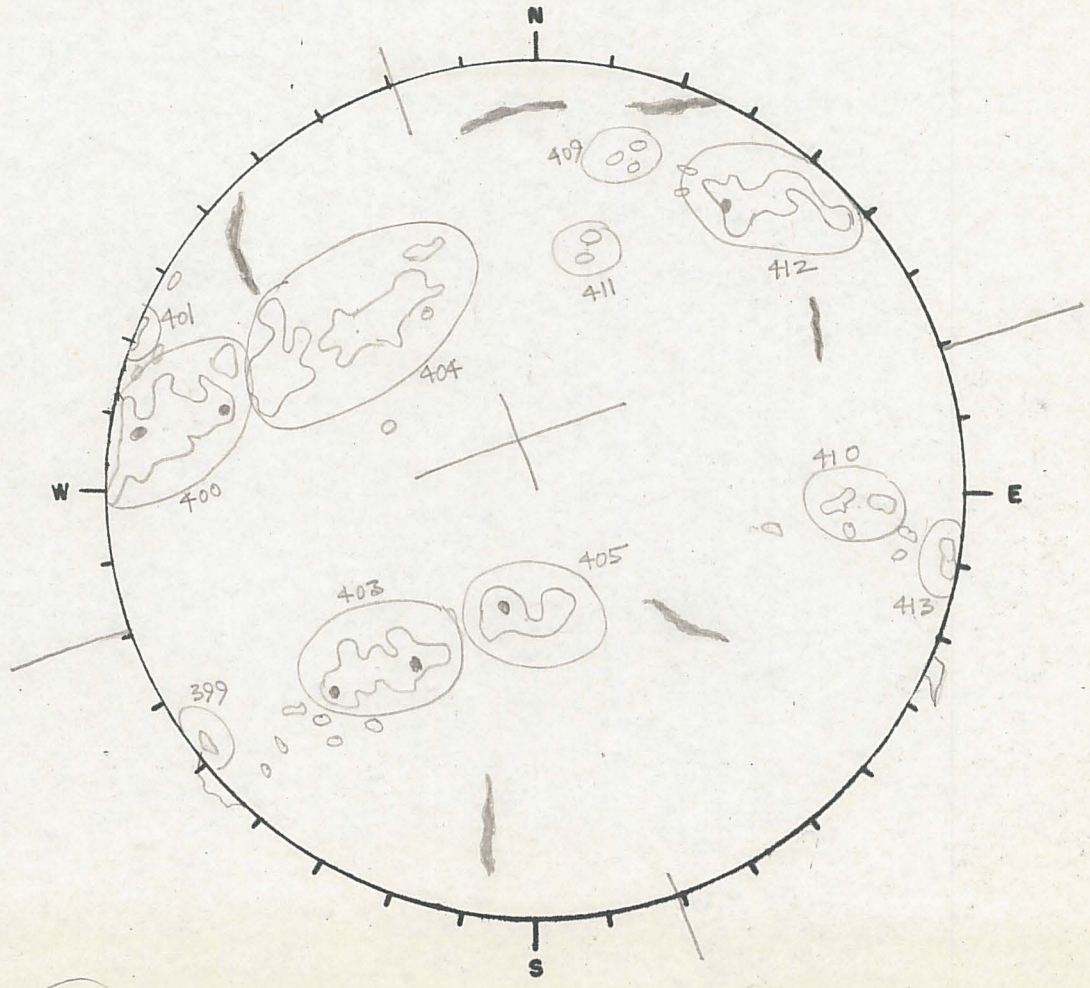
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3140
DATE 1956 FEB. 21 d 14 h 45 m UT
OBSERVER BENNETT



-19.09

OBSERVATION QUALITY (POOR)

WAVE LENGTH K_{232} 3933.7 Å

(11) 1-0-3-1-0-6

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	(A×I)ex	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3399	1	S20	W78	15 00	(600)	2	420	12				330 55
400	1	N20	W55	150 00	(11000)	3.5	12650	385				
401	1	N41	W80	06 00	OK	2	420	12				
403	1	S22	W32	60 00	(5000)	3.5	5750	175				
404	1	N22	W20	100 00	(8000)	3.5	9200	280				
405	1	S23	W07	26 00	OK	3.5	2990	91				
409	1	N36	E35	08 00	(500)	1	150	5				
410	1	S20	E50	15 00	(1000)	2.5	850	25				
411	1	N23	E18	03 00	OK	2	210	6				
412	1	N24	E54	70 00	(6000)	3.5	6900	210				
413	1	S28	E80	20 00	(1000)	3.5	1150	35		52,185		
				473 00	36600		40,690	1244				

flare, imp. 1+, 1740-1750 UT area 403 S20 W30