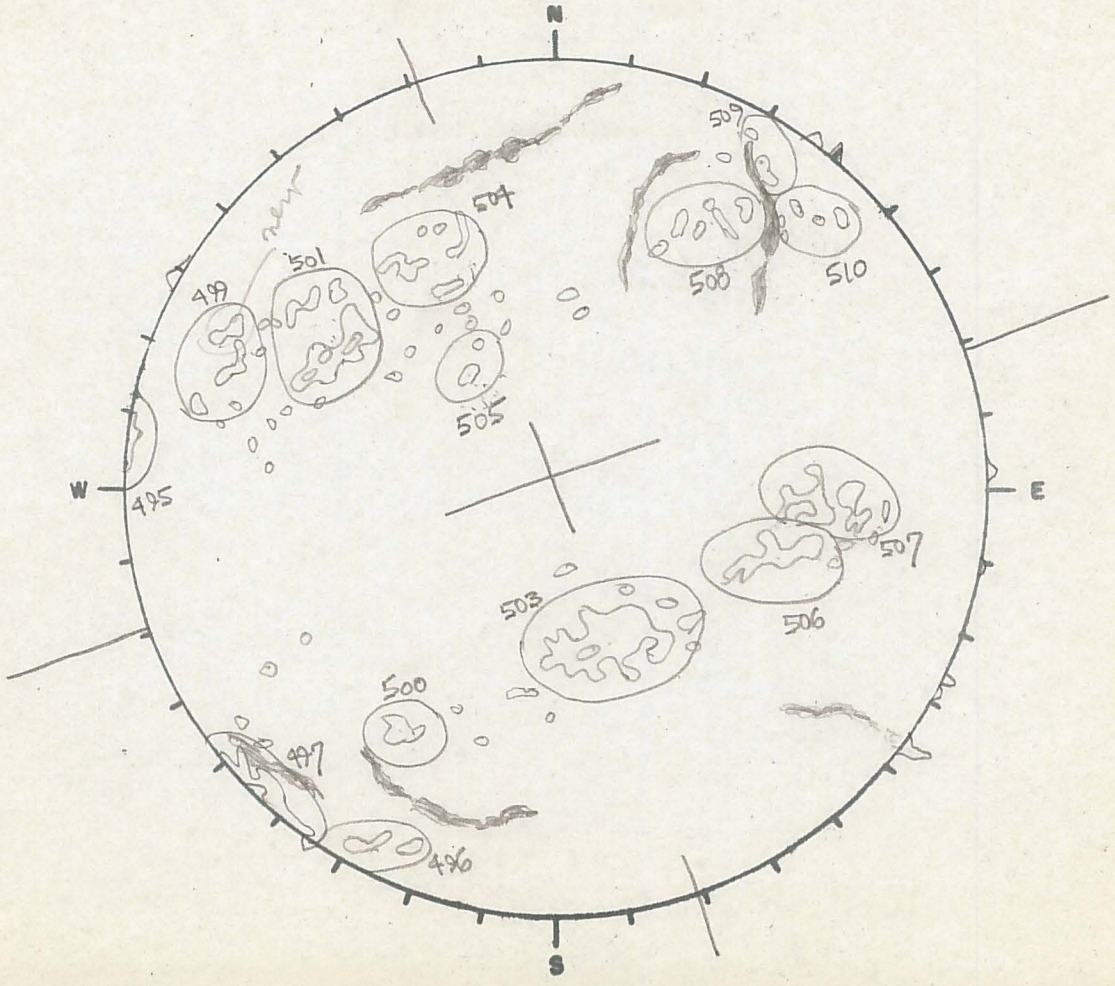
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3199
DATE 1956 MAY 22d 12h 20m UT
OBSERVER OLSON



-18.95

OBSERVATION QUALITY GOOD

CRPL

WAVE LENGTH K_{232} 3933.7 Å

(14) 3-1-3-3-3-1

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	(A×I)ex		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3495	1	N25	W90	30 00	(1500)	2.5	1275	38					
496	1	S36	W70	20 00	(1400)	1	420	14					
497	1	S26	W80	60 00	(3000)	3	3000	90					
499	1	N32	W46	25 00 (600)	(1500)	2.5	1275	37					
500	1	S25	W37	10 00	(700)	1.5	350	11					
501	1	N28	W27	45 00	(3200)	2.5	2720	80					
503	2	S24	E00	55 00	(4000)	3.5	4600	140					
504	1	N35	W10	20 00	(1000)	2	700	20					
505	1	N18	W06	04 00	OK	2	280	8					
506	1	S20	E28	18 00	(1600)	3	1600	48					
507	1	S16	E38	30 00	(1200)	3	1800	54					
508	1	N27	E38	15 00	(1000)	1	300	10					
509	1	N34	E58	12 00	(600)	1	180	6					
510	1	N22	E60	08 00	OK	2	560	16		29.775			
					22500		19060	572					
REGION	503	ACTIVITY	TWO		FLARE	IMP.	1	S24	E00	1515-1525 UT			
"	503		"	"	"	"	1+	S24	E05	1835-1850 UT			
"	506		"	"	"	"	1	S20	E25	1916 UT			