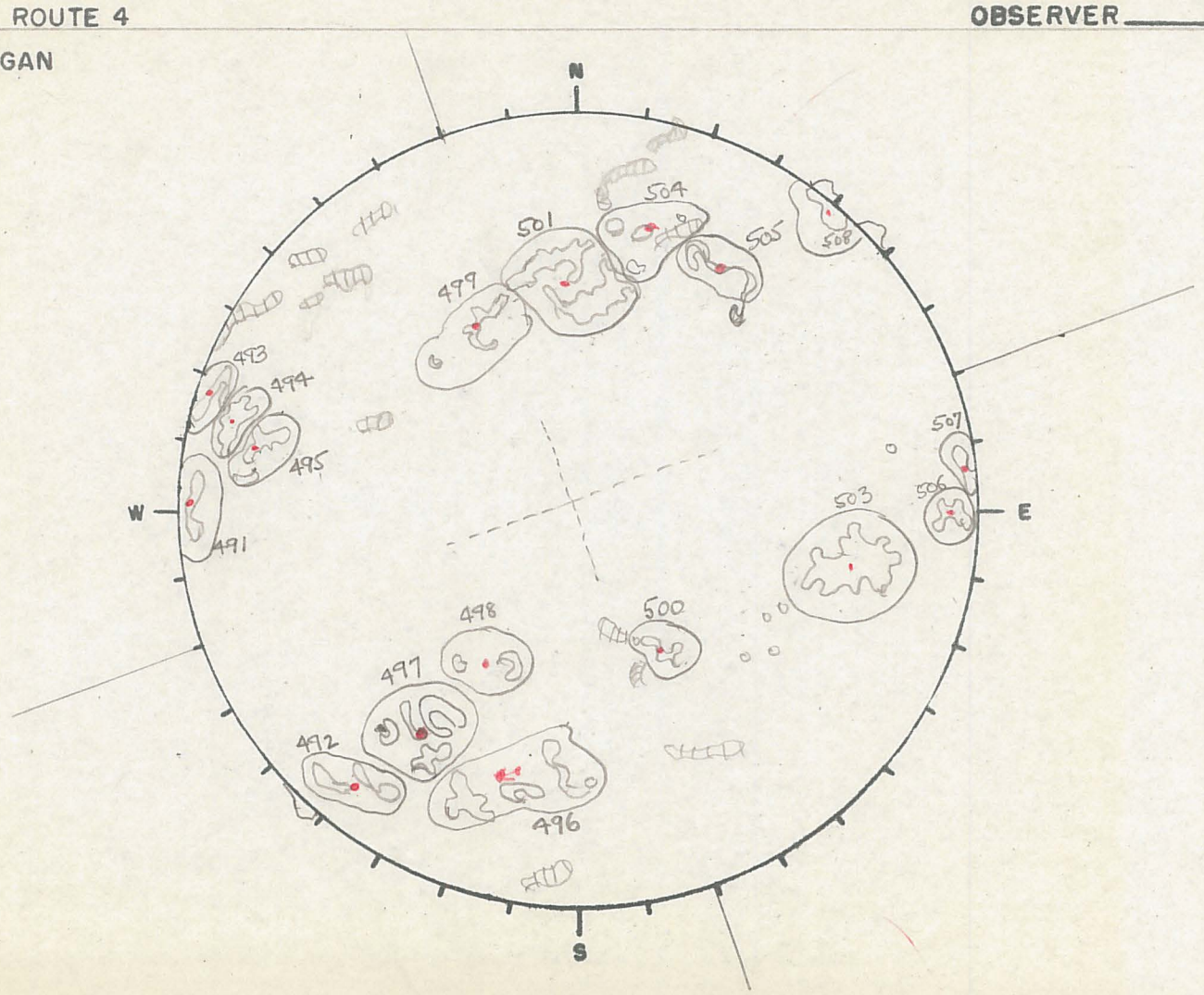
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3196
DATE 1956 May 19 ^{d} 12 ^{h} 15 ^{m} UT
OBSERVER Olson



OBSERVATION QUALITY GOOD

CRPL

WAVE LENGTH K_{232} 3933.7 Å

(17) 2-2-3-2-6-2

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	2it	(A×I)ex		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3491	1	N20	W75	3000+	(1500)	2.5	1275✓	38					
492	1	S27	W60	3000	ok	3.5	3000✓	105					
493	1	N34	W70	2000	(1000)	1.5	500✓	15					
494	1	N28	W57	3000	(1600)	3	1600✓	48					
495	1	N23	W50	1500	(1200)	2.5	1020✓	30					
496	1	S35	W30	3000	(1600)	2	1120✓	32					
497	1	S24	W38	3000	(2000)	3	2000✓	60					
498	1	S18	W21	300	(400)	1	120✓	4					
499	1	N29	W06	800	ok	2	560✓	16					
500	1	S25	E06	900	(400)	2	280✓	8					
501	1	N31	E11	6000	(3200)	3	3200✓	96					
503	2	S23	E41	6000	(4200)	3.5	4830	147					
504	1	N34	E30	1500	(800)	3	800✓	24					
505	1	N25	E38	0800	(600)	1.5	300	9					
506	1	S19	E70	2000	(1600)	3	1600	48					
507	1	S14	E84	3000	(2000)	3	2000	60					
3508	1	N28	E78	2000	ok	1	600	20		37,915			
					27900		24805	760					

REGION 503 ACTIVITY TWO ACTIVE D.F. ± 30 KM/S 1430 UT