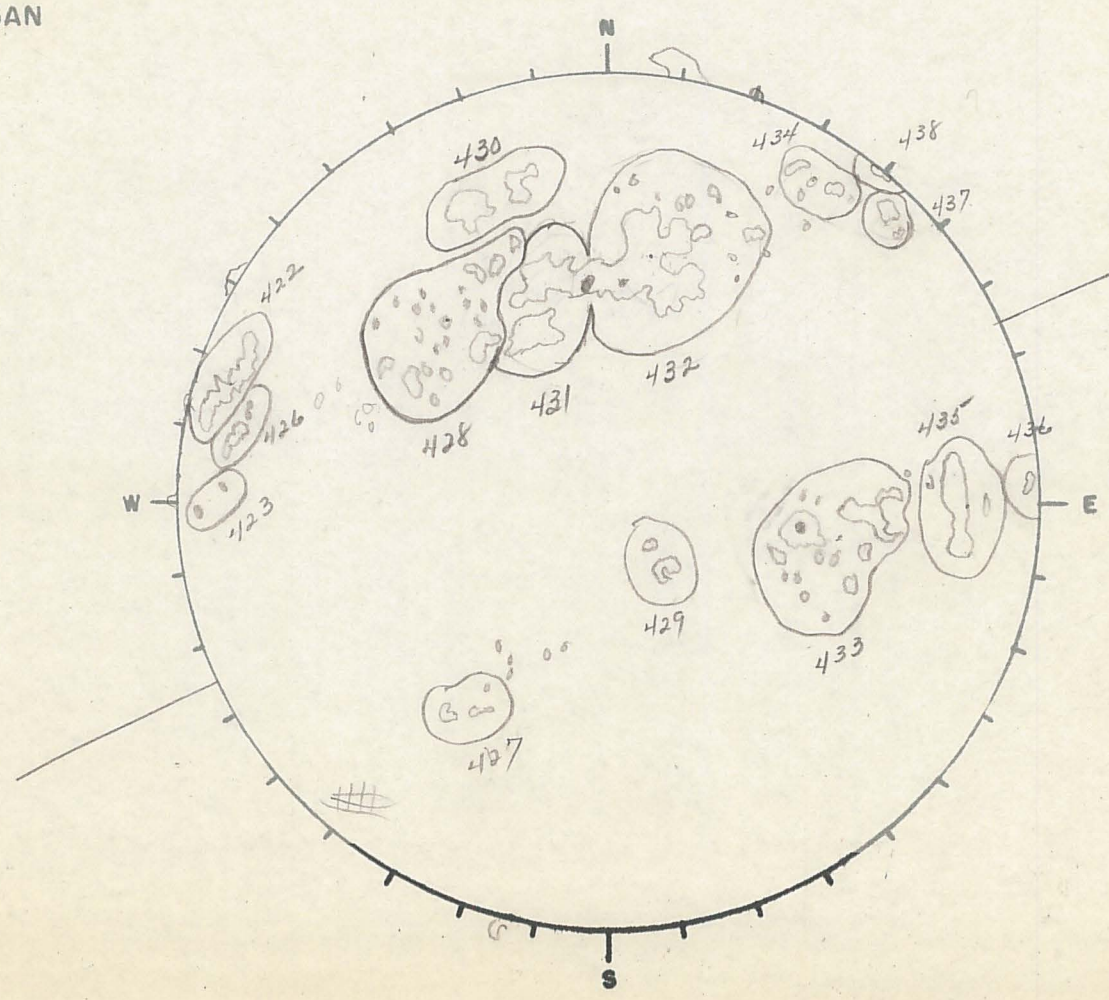
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3153
DATE 1956 Mar. 15d 13h 20m UT
OBSERVER Olson



Region 431 and 432 are now really merged. Before so reporting them we will wait "one more day".

-24.51

OBSERVATION QUALITY Good

(15) 2-0-2-5-5-1

CRPL

WAVE LENGTH K_{232} 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	Int	(Area Index)		PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
422	1	N33	W56	5000	(3600)	3 ✓	3600	108					
423	1	N19	W65	600	(400)	1 ✓	120	4					
~~424~~	~~1~~					~~2~~							
426	1	N26	W53	1000	(600)	2.5 ✓	510	15					
427	1	S23	W34	400	ok	1 ✓	120	4					
428	1	N25	W10	2500	(2000)	2.5 ✓	1700	63					
429	1	S17	E03	500	(400)	2.5 ✓	425	? 10					
430	1	N41	E05	3000	(2000)	3	2000	60					
431	1	N23	E05	4000	(3000)	3 ✓	3000	90					
432	2	N22	E21	9000	(6500)	3 ✓	6500	195					
433	1	S23	E30	3300	(2600)	2.5 ✓	2210	65					
434	1	N25	E57	1200	(600)	3 ✓	600	18					
435	1	S25	E57	3600	(2000)	2.5 ✓	1700	50					
436	1	S22	E80	1100	(400)	2 ✓	280	8					
437	1	N17	E68	2200	(600)	3.5 ✓	690	21					
438	1	N23	E82	2500	(1000)	2 ✓	700	20					
					26100		24,155	731		36,665			

AREA 432 ACTIVITY TWO FLARE IMP. 2+
N23 E23 1625-1715 UT