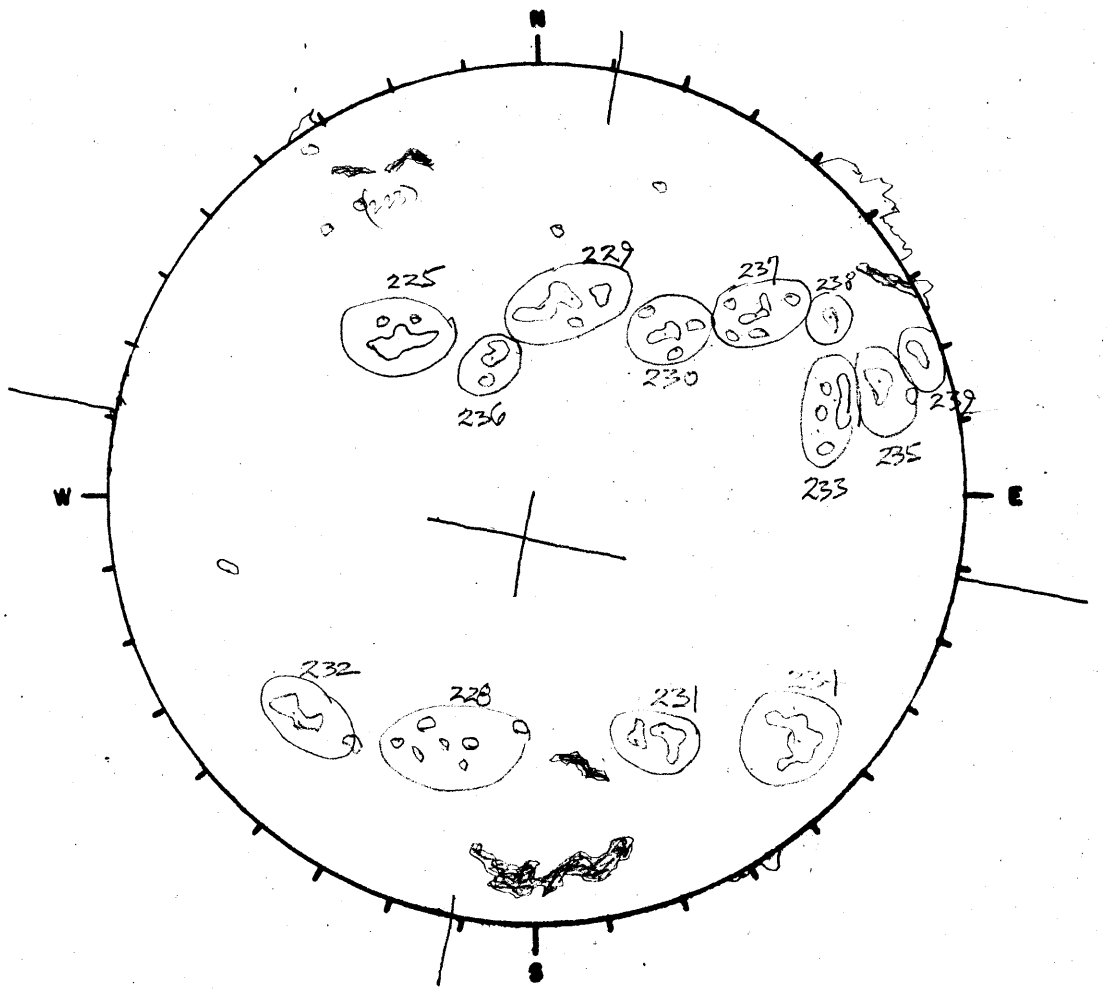
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3024
DATE ~~185~~ AUG. 3d 12h 25m UT
OBSERVER BENNETT

+11.35



OBSERVATION QUALITY EXCELLENT

CRPL

WAVE LENGTH K_{232} 3933.7 Å

(13) 2-0-3-3-4-0-1

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.			PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA		A×I
3225	2	N22	W24	15 00	(1200)	4		48							1560
228	1	S32	W06	06 00	OK	1		6							180
229	1	N33	E00	15 00	(1200)	2.5		30							1020
230	1	N30	E16	10 00	(600)	2.5		15							510
231	1	S24	E27	12 00	(1000)	3		30							1000
232	1	S32	W32	12 00	(800)	3		24							800
233	1	N24	E46	12 00	(1000)	2.5		25							850
234	1	S23	E53	30 00	(1600)	3		48							1600
235	1	N27	E58	16 00	(800)	2		16							569
236	1	N23	W10	04 00	OK	2		8							280
237	1	N35	E32	08 00	OK	1		8	Int.	2	13900				240
238	1	N36	E50	03 00	(200)	2		4	11	1	1400				140
239	1	N30	E78	10 00	(600)	3		18							600
					10800			280		20,950					

AREA 225 ACTIVITY INC FLARE IMPORTANCE
ONE MINUS NORTH 22 WEST 24 1215 UT
GREAT ERUPTIVE PROMINENCE EAST LIMB
NORTH SQ 1400 UT GREATER THAN ± 100 KMS.