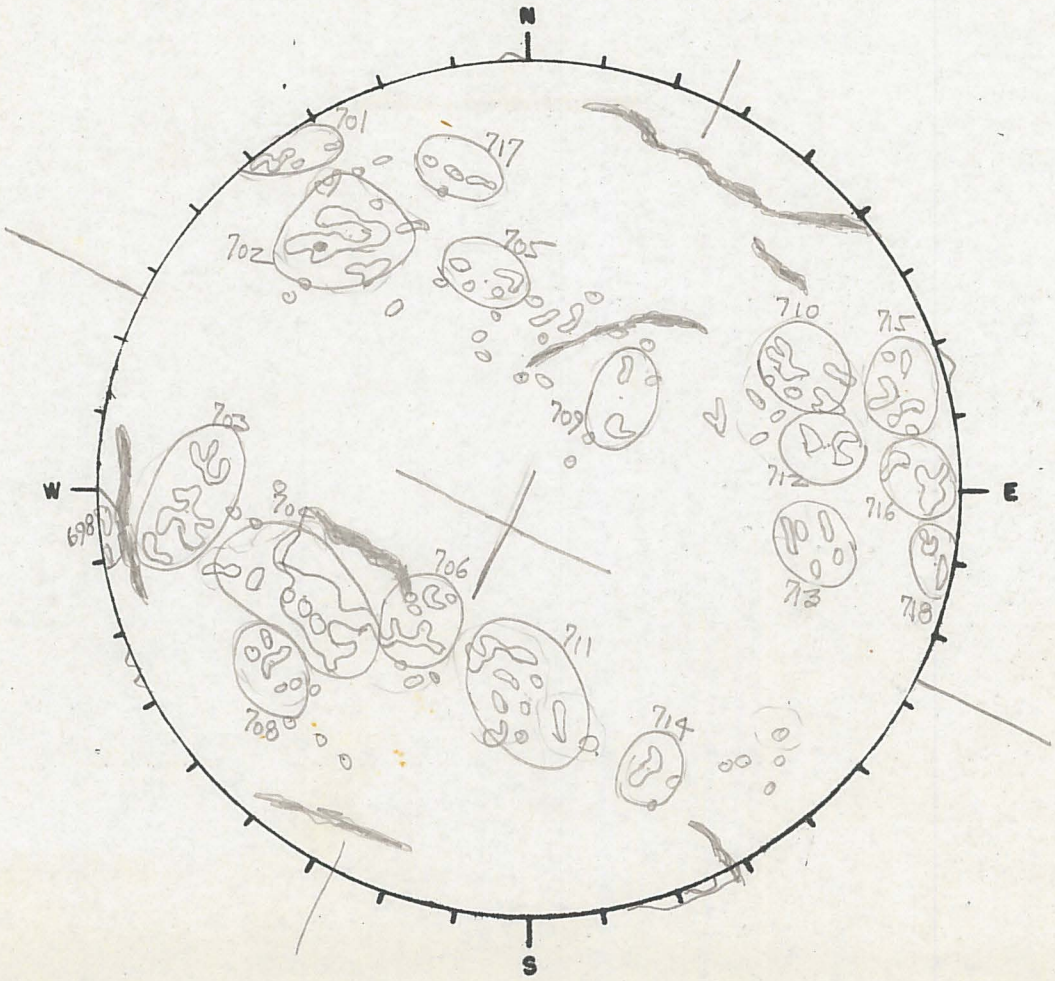
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 3326
DATE 1956 OCT. 16d 13h 50m UT
OBSERVER BENNETT



+26.24

OBSERVATION QUALITY FAIR

CRPL

WAVE LENGTH K_{232} 3933.7 Å

(18) 1-6-4-4-2-1

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	$(A \times I)_{ex}$
3698					(1200)	2	840
3701	1	N27	W75	25 00	(1500)	2.5	1275
702	1	N24	W44	40 00	(3500)	3	3500
703	1	S20	W48	40 00	(2600)	3	2600
704	2	S22	W24	45 00	✓	3.5	5175
705	1	N28	W20	06 00	✓	1.5	300
706	1	S17	W06	12 00	✓	2.5	1020
708	1	S34	W27	08 00	✓	1.5	400
709	1	N25	E06	07 00	✓	2	490
710	1	N35	E35	16 00	(1200)	2.5	1020
711	1	S20	E13	20 00	(1800)	2	1260
712	1	N27	E43	12 00	(800)	2	560
713	1	N14	E44	10 00	(800)	1.5	400
714	1	S26	E36	07 00	(600)	1	180
715	1	N36	E60	20 00	(1200)	1.5	600
716	1	N26	E70	24 00	(2000)	2.5	1700
717	1	N40	W38	06 00	✓	1.5	300
718	1	N17	E78	12 00	(800)	1.5	400
					26400		22020

PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
	25760			

REGION 704 FLARE IMP. 1 — 1355 – 1420 UT
" " " IMP. 1, 1427 – 1450 UT