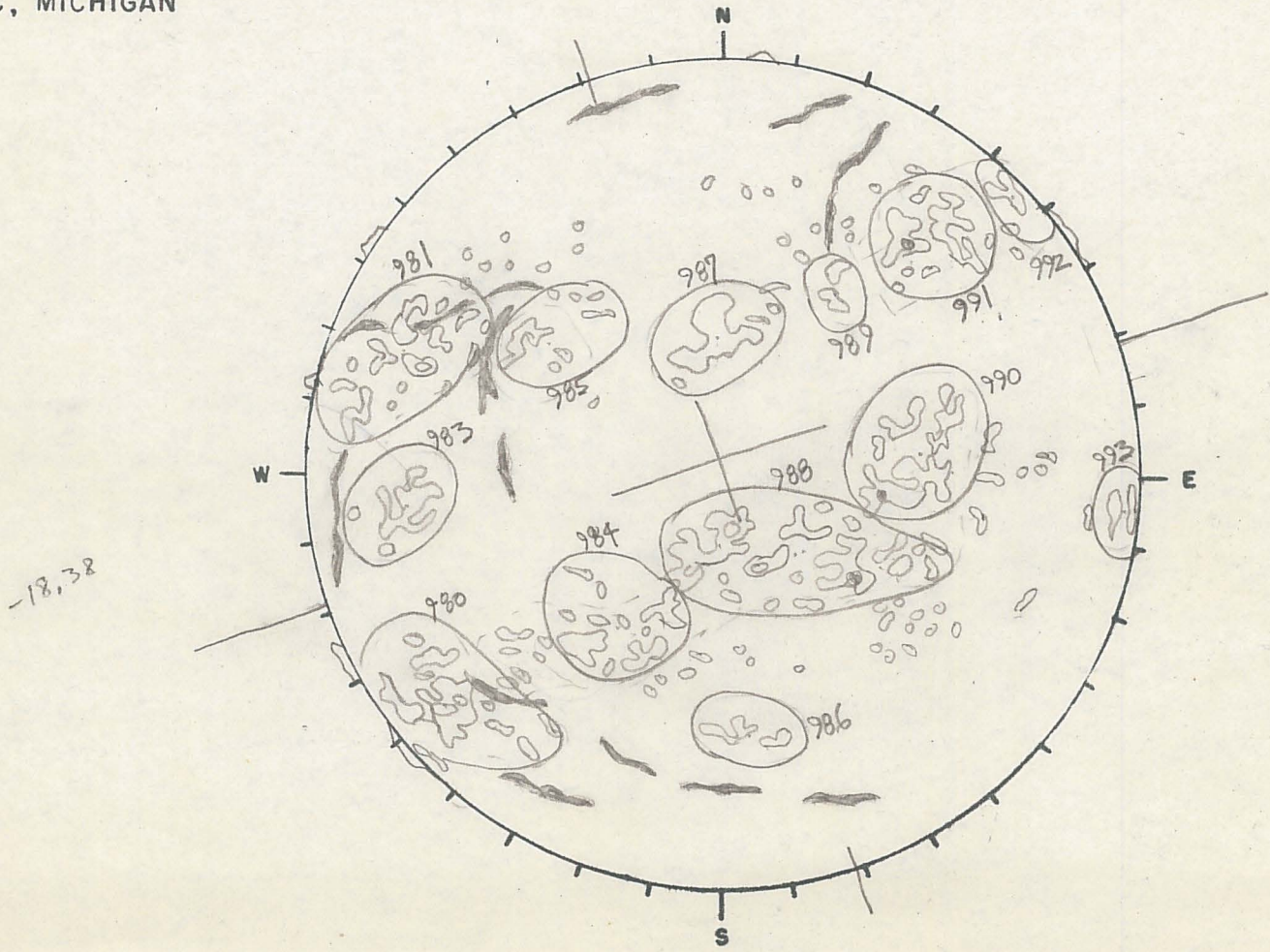


MCMATH-HULBERT OBSERVATORY  
 UNIVERSITY OF MICHIGAN  
 LAKE ANGELUS, ROUTE 4  
 PONTIAC, MICHIGAN

REPORT NUMBER 3452  
 DATE 1957 MAY 24 12:45 UT  
 OBSERVER BENNETT



OBSERVATION QUALITY GOOD  
 WAVE LENGTH K<sub>232</sub> 3933.7 Å

0-0-3-3-6-1

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
3980	1	S20	W58	110 00	(8 000)	3	240				
981	1	N28	W50	60 00	(5 000)	2.5	125				
982	1	N07	W48	40 00	(24 00)	3	72				
984	1	S17	W22	30 00		3	90				
985	1	N24	W18	10 00		2	20				
986	1	S38	W11	11 00		2.5	27				
987	1	N16	E06	28 00		3.5	98				
988	1	S16	E08	70 00		3	210				
989	1	N16	E25	08 00		2	16				
990	2	S06	E27	60 00		3	180				
991	1	N20	E45	45 00	(32 00)	3	96				
992	1	N23	E70	36 00	(20 00)	2	40				
993	2	S24	E78	35 00	(20 00)	2.5	50				
				45300			1264	51,510			
REGION	990	FLARE	IMP. 1	1418 UT -	S 10	E 25					
"	993	"	"	1+, 1620 - 1645 UT -	N 10	W 50.					