

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

REPORT NUMBER 3453  
 DATE 1957 MAY 16 13<sup>h</sup>40<sup>m</sup> UT  
 OBSERVER BENNETT

12.0



OBSERVATION QUALITY GOOD

WAVE LENGTH ~~K<sub>232</sub>~~ 3933.7 Å  
 H(Cat)

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

CRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	HT	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
972	1	S 28	W 75	60 00	(45 00)	3	135				6000
974	1	N 12	W 65	100 00	(8000)	4 (3.5)	320	(280)			13000
975	1	N 34	W 30	15 00		2	30				1050
976	1	N 22	W 03	30 00		2.5	75				2550
977	1	S 30	W 13	10 00		1	10				300
978	1	S 16	W 07	22 00		2	44				1540
979	1	S 16	E 14	80 00		3.5	280				9000
980	1	S 15	E 42	100 00 <sup>OK</sup>		4 (3.5)	400	(350)			13000
981	1	N 29	E 50	70 00	(54 00)	2.5	135	<sup>108</sup> <sub>27</sub>			5950
982	1	S 18	W 53	20 00	(15 00)	4 OK	60				2600
983	1	N 12	E 58	35 00	(20 00)	4 OK	80				4550
984	1	S 12	E 72	20 00		2	40				1400
					49100		1609				61,140
							-90				61,140 (12)
							1519				

4 1  
 3 2