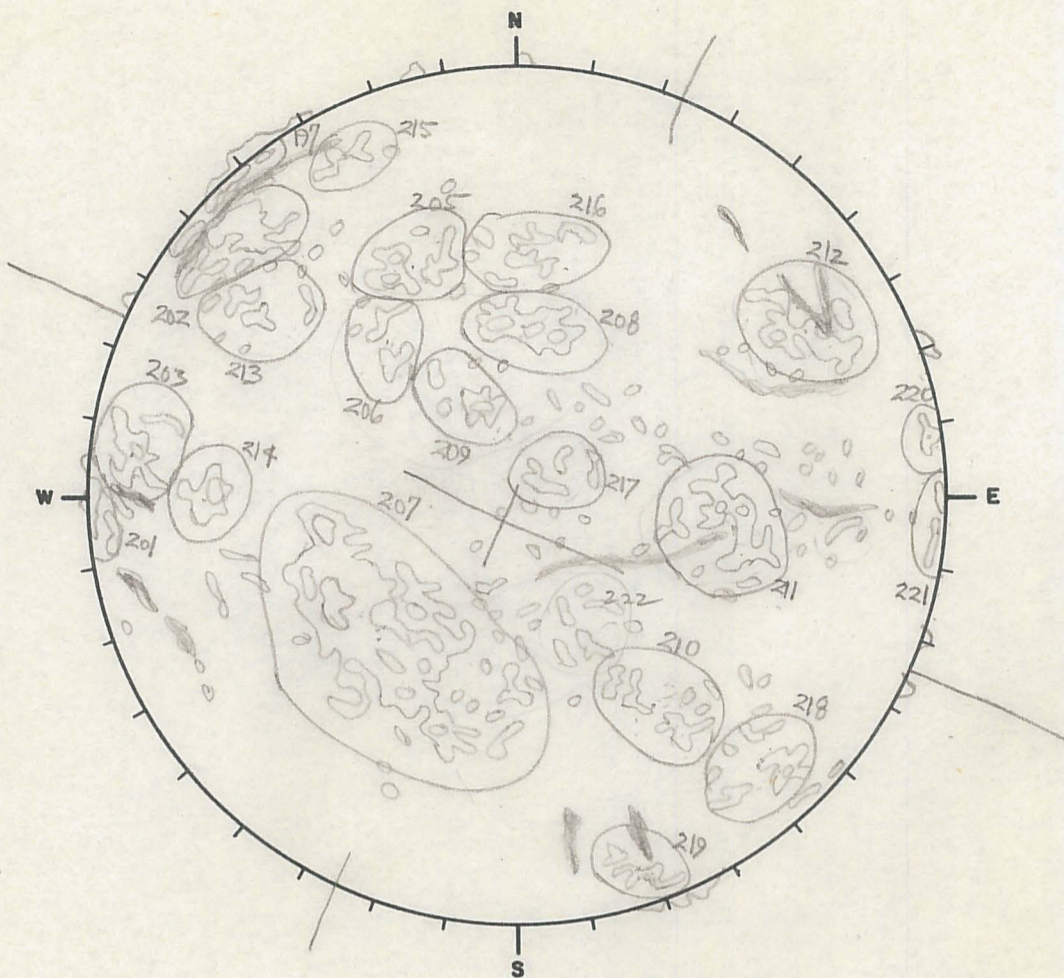


MC MATH - HULBERT OBSERVATORY  
 UNIVERSITY OF MICHIGAN  
 LAKE ANGELUS, ROUTE 4  
 PONTIAC, MICHIGAN

REPORT NUMBER 3585  
 DATE 1957 Nov. 10 15h 50m UT  
 OBSERVER OLSON



OBSERVATION QUALITY FAIR

GRPL

WAVE LENGTH K<sub>232</sub> 3933.7 Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA
4197	1	N22	W90	40 00		2.5		3400			
201	1	S24	W90	30 00		2		2100			
202	1	N18	W65	70 00		3		7000			
203	1	S14	W62	60 00		3.5		6900			
205	1	N26	W28	25 00		2.5		2125			
206	1	N15	W25	14 00		2.5		1190			
207	1	S21	W10	200 00		3.5		23000			
208	1	N25	W08	24 00		3.5		2760			
209	1	N13	W12	12 00		3		1200			
210	1	S15	E30	20 00		2.5		1700			
211	1	N12	E30	35 00		2.5		2975			
212	1	N40	E38	60 00		3		6000			
213	1	N12	W48	20 00		2		1400			
214	1	S14	W44	20 00		3.5		2300			
215	1	N36	W58	15 00		1		450			
216	1	N35	W17	16 00		2		1120			
217	1	N08	E04	09 00		2.5		765			
218	1	S17	E57	36 00		3		3600			
219	1	S40	E55	20 00		1		600			
220	1	N32	E78	25 00		2.5		2125			
221	1	N18	E80	20 00		2		1400			
								74,110		(21)	
BRIGHT ERUPTIVE PROM. NW LIMB 1650 UT											