

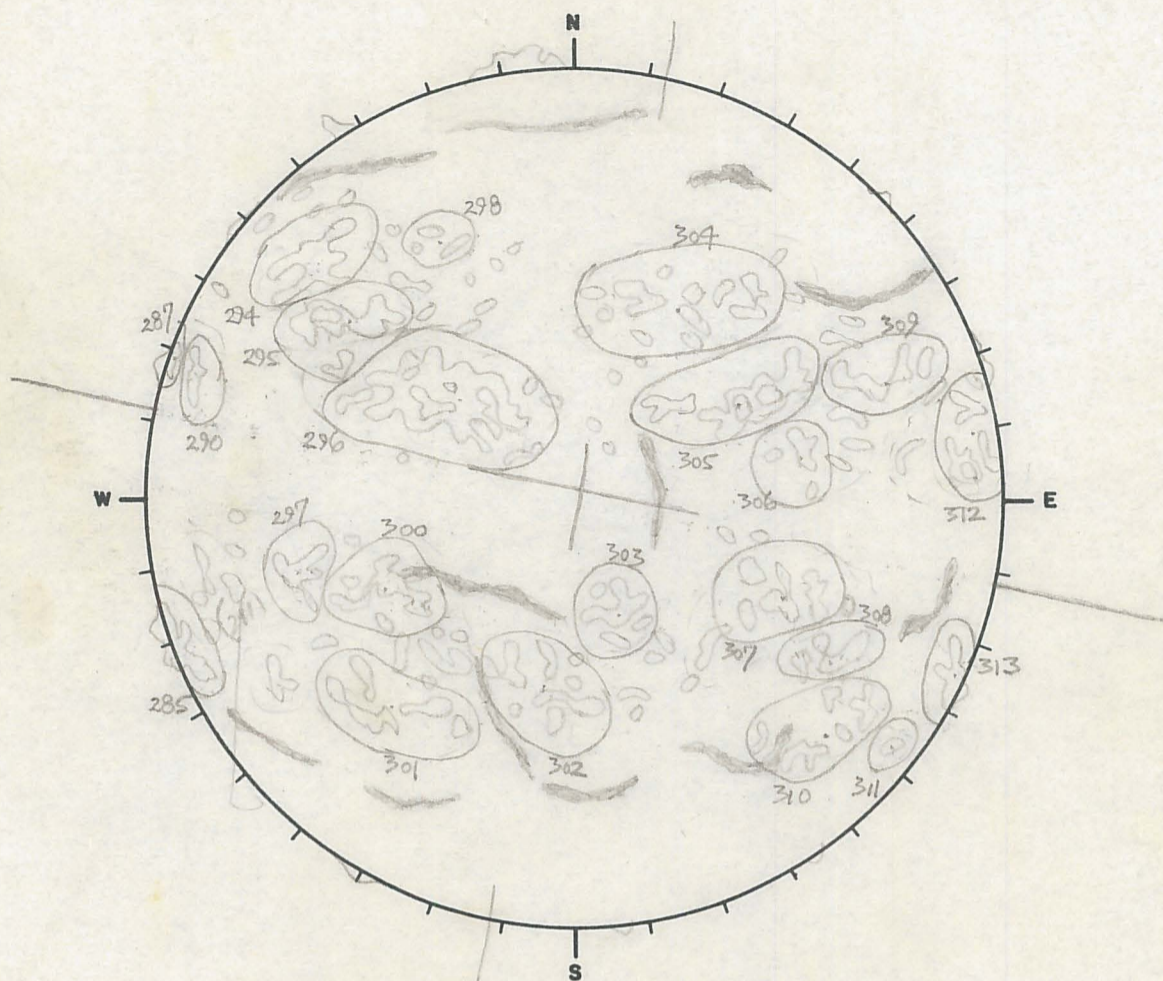
MC MATH - HULBERT OBSERVATORY  
 UNIVERSITY OF MICHIGAN  
 LAKE ANGELUS, ROUTE 4  
 PONTIAC, MICHIGAN

REPORT NUMBER 3604  
 DATE 1957 DEC 12 14:50 UT  
 OBSERVER OLSON

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OBSERVATION QUALITY Poor

GRPL

WAVE LENGTH K<sub>232</sub> 3933.7 Å

12-12  
 USNO

EXCESS  
 CARB.

Age of  
 Plage

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	Prom. No. 12	PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA	Flare
4285	1	S30	W85	50.00		2	5	3	2	4	.7		✓
287	1	N07	W90	10.00		2							
290	1	N06	W68	15.00		3							
294	1	N24	W50	50.00		3	(5)						
295	1	N16	W40	35.00		3	(6)	4	m	5	1.0		x
296	1	N08	W20	70.00	678	3.5	8	5	c	6 1/2	1.15		✓
297	1	S18	W40	16.00	267	1.5							
298	1	N30	W30	07.00		1.5							
300	1	S18	W25	16.00	36	3.5	5	4	c	5 1/2	1.15		x
301	1	S35	W25	25.00		2.5							
302	1	S27	E00	22.00	206	3?	4	3	c	3 1/2	1.0		✓
303	1	S15	E07	14.00	48	3					1.0		
304	1	N27	E08	28.00		1.5							
305	1	N15	E18	36.00		2							
306	1	N10	E28	08.00		2							
307	1	S08	E30	22.00		2							
308	1	S16	E43	20.00		2.5							
309	1	N23	E44	35.00		2.5	5	6	m	5 1/2	.85		x
310	1	S26	E48	30.00	73	3?	5	5	m	5	1.0		x+
311	1	S25	E66	15.00	24	3			2		1.0		
312	1	N18	E68	50.00		2		25	2	25	.7		
313	1	S14	E78	40.00		2.5			2		.85		✓
314													
				61400								53,060	

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