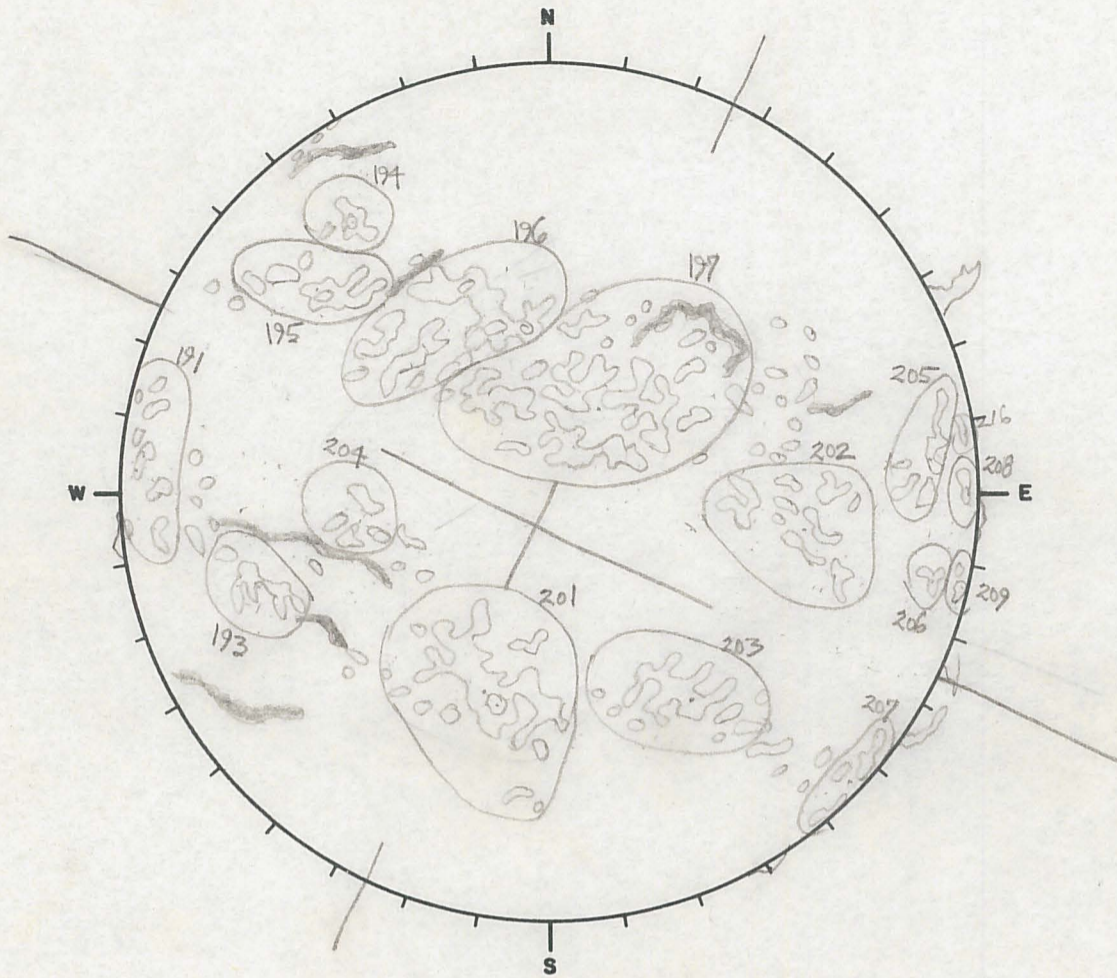


MC MATH - HULBERT OBSERVATORY
 UNIVERSITY OF MICHIGAN
 LAKE ANGELUS, ROUTE 4
 PONTIAC, MICHIGAN

REPORT NUMBER 3580
 DATE 1957 OCT. 25^d 13^h 45^m UT
 OBSERVER OLSON

+ 25.57



OBSERVATION QUALITY Poor
 WAVE LENGTH K₂₃₂ 3933.7 Å

GRPL

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INT.	PROMINENCE						
							NUMBER	ACTIVITY	LATITUDE	LIMB	AREA		
4191	2	S 18	W 70	35 00		2							
193	1	S 25	W 46	25 00		2							
194	1	N 24	W 48	16 00		3							
195	1	N 14	W 46	30 00		2.5							
196	1	N 17	W 23	45 00		3							
197	2	N 18	E 00	90 00		3							
201	1	S 23	E 04	70 00		3							
202	1	N 13	E 37	30 00		2							
203	1	S 13	E 34	40 00		3.5							
204	1	S 10	W 22	12 00		2.5							
205	1	N 28	E 60	30 00		3							
206	1	N 13	E 70	10 00		3							
207	1	S 17	E 78	35 00		2.5							
208	1	N 26	E 78	15 00		2							
209	1	N 13	E 85	10 00		2						45,295	
REGION 191	FLARE IMP.			1540-1600 UT		S 17 W 70.							
REGION 197	FLARE IMP.			1 IN PROGRESS		1516 UT	N 12 E 00.						
"	"	"	"	1-	"	1615 UT	N 20 E 03.						