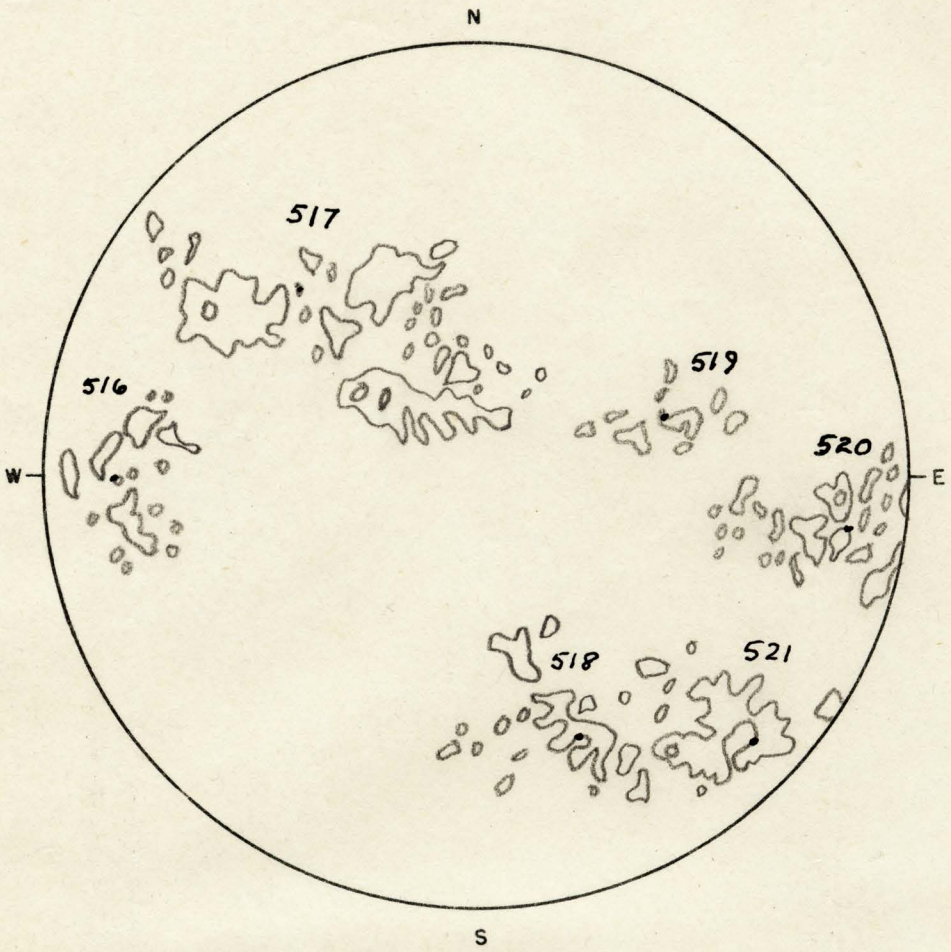
McMATH-HULBERT OBSERVATORY
UNIVERSITY OF MICHIGAN
LAKE ANGELUS, ROUTE 4
PONTIAC, MICHIGAN

REPORT NUMBER 1564
DATE 1947 Nov 19d 13h 40m
OBSERVER Harned

NOV 17 1947

$L_0 = 38°$

✓ 11/17/47 EAM



OBSERVATION QUALITY Poor
WAVE LENGTH Kα32 3933.7Å

AREA NUMBER	ACTIVITY	LATITUDE	MERIDIAN DISTANCE	FACULOUS AREA	SPOT AREA	INTENSITY
516	2	S16	W57	15,000	225	3
517	1	N17	W36	29,700	1500	4
518	1	S26	E31	14,500	–	3
519	1	N20	E22	6,500	–	2
520	1	N13	E62	31,700	475	3
521	1	S18	E62	33,400	750	4
		Spots				
516		S09	W51		100	225
516		S23	W48		125	
517		N21	W26		200	
517		N08	W11		400	1500
517		N09	W43		900	
520		N18	E56		175	475
520		N13	E80		300	
521		S12	E33		25	
521		S22	E53		600	750
521		S14	E48		125	

PROMINENCE NUMBER	ACTIVITY	LATITUDE	LIMB	AREA