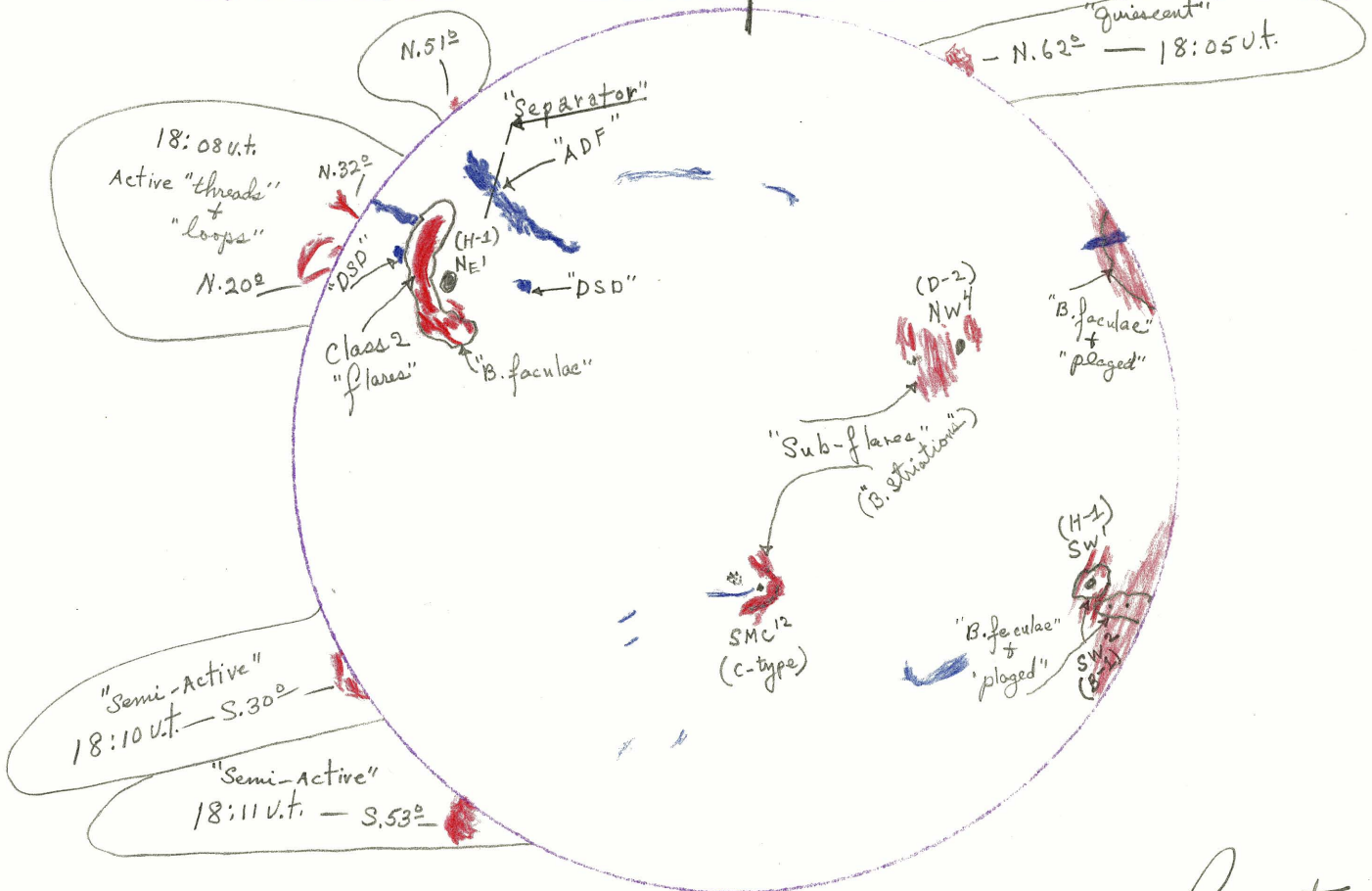


Day Solar Report:

NORTHWESTERN OBSERVATORY

Sierra, Washington



Date: 3 May, 1967

Observer: Parmenter

Times: 17:15 U.T. — "plotter" — 17:25 U.T. — 18:00 U.T. — 18:40 U.T.

Sky Condition: mostly clear, but "milky-blue" Spectroheliograph → H α

Solar Limb: fair, to good, by "spells" — Considerable intermittent obscuration

Apparatus Used: 7" Image "Plotter" — 10" aperture tower Spectroheliograph → H α

Remarks:

NE'-(H-1) spot-area class 2 flares of large "tongue" type, being intermittently brilliant during observing-times. Large "ADF" displayed radial properties of: N-end = 3.5 A/V and S-end = 1.5 A/R — evidently a "high-arch" type. DSD's lifetimes approximately 8 minutes duration, each

