

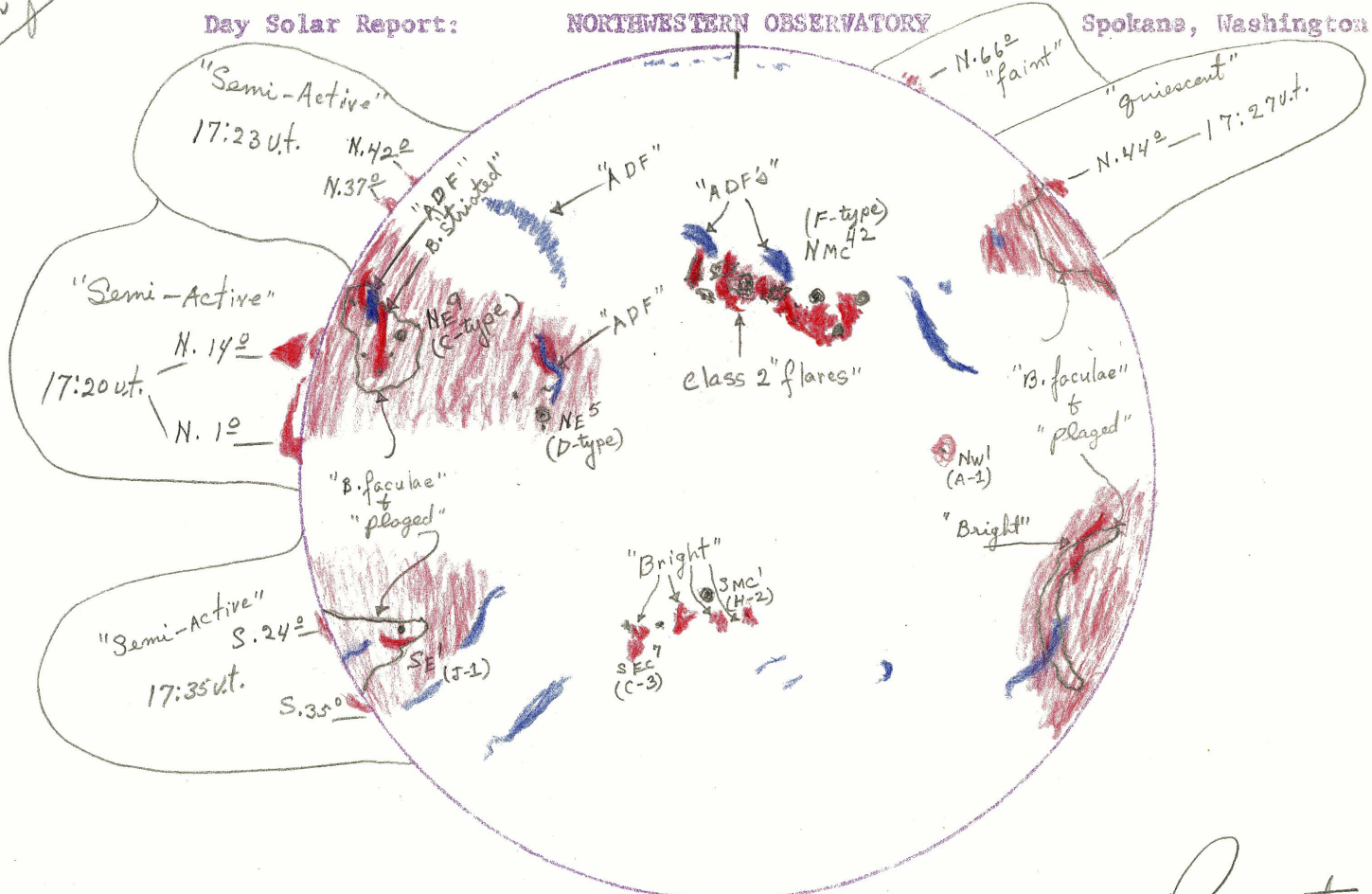
Photos over flares & brightenings

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Day Solar Report:

NORTHWESTERN OBSERVATORY

Spokane, Washington



Date: 25 May, 1967

Observer: Parmenter

Times: 17:00 ut. — "Plotter" — 17:15 ut. — 17:17 ut. — 18:30 ut.

Sky Condition: Partially clear (intermittent cloud-outs) — Spectroheliograph — H $\alpha$

Solar Limb: fair, to good, by "spells" (general atms obscurations)

Apparatus Used: 7" Image "Plotter" — 10" aperture tower Spectroheliograph — H $\alpha$

Remarks:

auroral zenith crown observed, between 9:15 — 9:30 P.M. P.S.T (short burst). Greenish straight and hard trajectories from all points of compass meeting in a zenith apex. 180° — westward-lying fan of a delicate rose color. 180° — Eastward-lying fan of greenish color, one hard and greenish streamer, and one zig-zag hard and greenish streamer noted between the two fans, at its northern-lying merge.