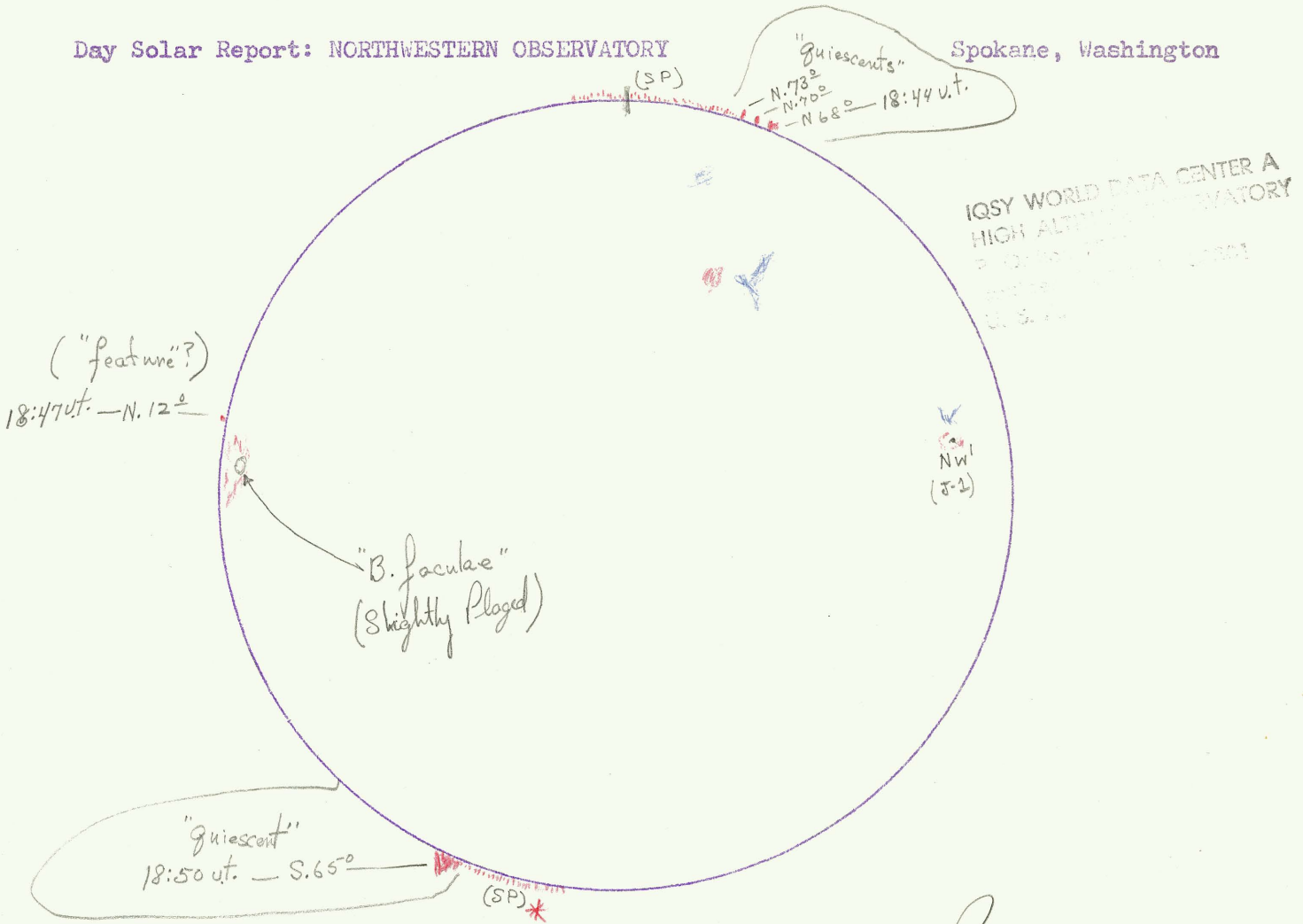


Day Solar Report: NORTHWESTERN OBSERVATORY

Spokane, Washington



IGSY WORLD DATA CENTER A
 HIGH ALTITUDE OBSERVATORY
 10100 N. 4TH ST. SPOKANE, IDAHO 83401
 U.S.A.

Date: 20 August, 1964

Observer: Parmenter

Times: 18:28 ut. — 18:34 ut. — 18:37 ut. — 19:20 ut.

Sky Condition: mostly clear — cloud-mass moving in.
 Apparatus Used: 7" Image "Plotter" — 10" aperture Spectroheliograph — (Ha)
 graph-Visually — (Ha)

Solar Limb: only fair.

Apparatus Used: 7" Image "Plotter" — 10" aperture Spectroheliograph — (Ha) graph-Visually (Ha)

Remarks:

* South Polar Region shown filled with larger spicules of great brightness and activity-amounts. While of "micro-prominence" proportions (15"+) would still refer them to the true Spicule-classification, due to their nature, over life-times and manner-of-change.

North Polar Region showing Spicules of "normal" sizes.