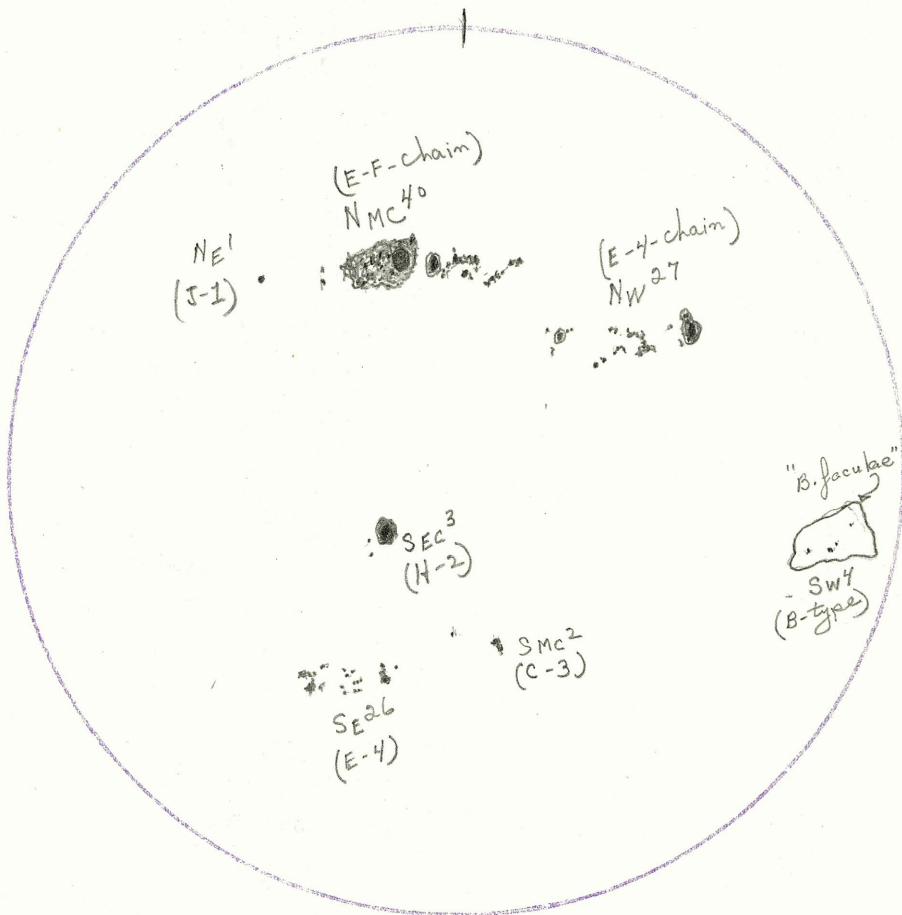


Day Solar Report: NORTHWESTERN OBSERVATORY

Spokane, Washington



Date: 21 march, 1969

Observer: Parmenter

Times: 20:00 UT — 20:20 UT — Plotter only

Sky Condition: partially clear (windy)

Solar Limb: fair (wind creating image jump)

Apparatus Used: 7" image "plotter"

Remarks: The largest spot in NMC<sup>40</sup> (E-F-chain) has a very large H type umbra, with extending penumbral spot-infested areas. The latter appearing to contain coloration other than that produced through normal "refractive" measures of instrumentation.