

Day Solar Report: NORTHWESTERN OBSERVATORY

(SP) (1)

Spokane, Washington

-N.58° - "Interactive" (small RV $\frac{1}{2}$)
18:45 UT.

(SP) (2)

-N.43°

"Radial Stems" (quiescent)
18:48 UT.

-Note-

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"Dark Surge"
(N.72°)

In Progress
at 18:40 UT.

Ended - 18:55 UT.

"B. faculae"
(Some Plagging)

"Detached stem-type"
(very faint)

18:53 UT. - S.41°

"Small Spike"

-S.51° - 18:50 UT.

Date: 13 October, 1964.

Observer: Parmenter

Times: 18:30 UT. — 18:37 UT. — 18:39 UT. — 19:05 UT.
"Plotter" — Spectroheliograph - Vector (Ha)

Sky Condition: clear, with "mackerel" cloud-mass moving in.

Solar Limb: fair, to good, by "spells".

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

Remarks:

- (1) North Polar Spicules "average", (2" x 10") to "overlarge", (2.5" x 12" - 15") - much "grouping"
- (2) Region about $\frac{W}{N.43^\circ - N.58^\circ}$ "Proms" having large Spicules (2.4" x 12" - 20")
(clouds moving in caused closure)