

SEP 21 1964

Day Solar Report: NORTHWESTERN OBSERVATORY

(SP)

Spokane, Washington

-67° — 18:13 ut.

"Quiescents"

-N. 44° — 18:13 ut.

(SP)

(SP)

30°

"Quiescent"
18:16 ut. — N. 26°

"Faint"
"Quiescent"
18:18 ut. — S. 45°

(SP)

Date: 16 September, 1964.

Observer: Parmenter

Times: 18:05 ut. — 18:08 ut. — 18:09 ut. — 18:55 ut.

"Plotter"

Spectroheliograph — graph-vector — (Ha)

Sky Condition: clear, some East breeze, very "Blue"

Solar Limb: very good!

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

Remarks:

Beautiful "spicules-day"

Both north and South Polar Regions & others shown comprised of very tiny features, with only now & then a thin, tall, "spike" (3" x 15"). General appearance as though a complete "collapse" for all areas studied.