

# A.L.P.O. Solar Section

OBSERVER Tom Mangelsdorf (Member 4752)

ADDRESS 5300 E. Brumage Dr. Wasilla, Alaska 99654

DATE/TIME 4/20/18 2:41 UT

SEEING 1-2" CLOUDS 20% WIND LT/MOD

APERTURE 120 mm FOCAL LENGTH 1000 mm TYPE Refractor

EYEPIECE 25 mm FILTRATION Full-Ap white light + #15 yellow @ E.P.

OBSERVATION:  **DIRECT** OR  **PROJECTED?** (CIRCLE ONE)

ROTATION 2203

$-25.58^\circ$  P  $-5.17^\circ$  B L 341.61"

GROUPS: N 1 + S 0 = 1

SPOTS: N 2 + S 0 = 2

R = 10G + S = 12

