

H AND *K* LINES

The phenomenon that these lines present in this star is quite similar to that presented in several other stars of this type. There seems to be no evidence of variation in their position. On many plates the spectrum is too faint to show *H* and *K*, and on others the measurement of the *H* line is interfered with by the presence of *H_e*, but in general the lines are narrow and sharp in striking contrast to the other lines of the star. Regarding their position as fixed, they yield a velocity = 24.0 km. \pm 4.9 km.

Dominion Observatory
Ottawa
April, 1916.

