

MEASURES OF THE RADIAL VELOCITIES OF FOURTEEN STARS

255

26 URSE MAJORIS

($\alpha = 9^h 29^m \cdot 0$, $\delta = +52^\circ 25'$, spectral type A, mag. 4.65)

Plate	Date	Julian Day	Velocity
	1918		
8174	Mar. 17	2,421,670.671	+23.8
8484	Mar. 28	681.634	+19.5
8492	Apr. 4	688.610	+26.3
	Mean		+23.2

ζ 36 LEONIS

($\alpha = 10^h 11^m \cdot 1$, $\delta = +23^\circ 55'$, spectral type F, mag. 3.65)

Plate	Date	Julian Day	Velocity
	1917		
8127	Mar. 26	2,421,314.731	-17.3

Campbell (*L.O.B.*, VI, No. 199) gives six measures ranging from -5.5 to -26.7.

BOSS 2802

($\alpha = 10^h 27^m \cdot 5$, $\delta = +40^\circ 57'$, spectral type F, mag. 4.84)

Plate	Date	Julian Day	Velocity
	1918		
8516	Apr. 25	2,421,709.619	+17.7
8519	May 1	715.625	+21.6

Campbell gives as the "Observed Velocity" of this star +18 (*L.O.B.*, VII, No. 229).

ξ URSE MAJORIS

($\alpha = 11^h 12^m \cdot 9$, $\delta = +32^\circ 6'$, spectral type G, mag. 4.41)

Plate	Date	Julian Day	Velocity
	1918		
8497	Apr. 9	2,421,693.628	-29.9
8515	Apr. 25	709.565	-27.0

Campbell and Wright (*Ap. J.*, XII, p. 254) give ten measures ranging from -21.9 to -8.4. Küstner gives four measures (*A. N.*, 4750), range -22.5 to -16.4. Campbell's "Observed Velocity" (*L.O.B.*, VII, No. 229) is -16.