Spectrum line	Wavelength (nm)	ϕ_{min} (degrees)	ϕ_o (degrees)	$\delta_m = \phi_{min} - \phi_o$ (degrees)	n_1	c_1 (Mm/s)
Red	706.5			47.3663		
Red-Strong	667.8			47.5833		
Yellow-Strong	587.6			48.1550		
Green	504.8			49.0333		
Green-Strong	501.6			49.0833		
Blue-Green	492.2			49.2433		
Blue	471.3			49.5833		
Violet-Strong	447.1			50.0335		
Violet	438.8			50.2503		
Red (repeat)	667.8			47.3663		
Violet (repeat)	447.1			50.2503		