BOSS 4669

(1900, $\alpha = 18^h\ 22^m{\cdot}1$, $\delta = +29^\circ\ 46'$, mag. 5·71, type A)

While the two plates secured are not sufficiently exposed they show the stellar lines to be sharp and very suitable for measurement. The star has been announced as a binary by Adams.

Date, G.M.T.	Velocity	Lines
1917, Sept. 24·551	−7·6	10
" 26·557	−9·8	6

MEASURES OF BOSS 4669

λ	8305		8310											
	Vel.	Wt	Vel.	Wt	Vel.	Wt	Vel.	Wt	Vel.	Wt	Vel.	Wt.	Vel.	Wt.
4584·018	+ 4·0	¼												
4572·190	23·0	¼												
4549·743	17·8	1	+ 8·7	½										
4534·158			− 2·4	½										
4481·477	1·3	1	+ 4·4	1										
4325·698	10·0	½	+16·1	½										
4236·000	0·2	½												
4233·425	24·2	¼												
4143·839	11·5	¼	+11·5	¾										
4071·865	11·4	½												
4015·940	+10·9	½	+11·4	½										
Weighted mean	+ 10·60		+ 8·43											
V_a	− 17·74		− 17·80											
V_d	− ·11		− ·15											
Curv.	− ·28		− ·28											
Radial Velocity	− 7·6		− 9·8											