

MEASURES OF *b* PERSEI—Continued.

λ	4112p.		4112s.		4135p.		4135s.		4143		4176		4185	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4861.527	- 12.99	$\frac{1}{2}$			+108.24	$\frac{1}{2}$			+ 55.09	$\frac{1}{2}$	+ 78.11	$\frac{1}{2}$	+ 41.54	$\frac{1}{2}$
4572.156									+ 52.09	$\frac{1}{2}$				
4549.766									+ 84.98	$\frac{1}{2}$			+ 83.78	$\frac{1}{2}$
4481.100	- 9.56	1			+ 67.63	$\frac{1}{2}$			+ 47.47	$\frac{1}{2}$	+ 74.53	1	+ 64.31	1
4395.286									+ 39.10	$\frac{1}{2}$				
4383.720									+ 80.77	$\frac{1}{2}$				
4340.631	+ 1.97	$\frac{1}{2}$			+ 92.10	$\frac{1}{2}$	- 52.41	$\frac{1}{2}$	+ 69.07	$\frac{1}{2}$	+ 61.27	$\frac{1}{2}$	+ 36.48	$\frac{1}{2}$
4325.939									+ 43.51	$\frac{1}{2}$				
4101.890	+ 24.43	$\frac{1}{2}$	+195.00	$\frac{1}{2}$	+ 62.02	$\frac{1}{2}$					+ 65.61	$\frac{1}{2}$	+ 59.36	$\frac{1}{2}$
3933.825	+ 15.37	1			+ 82.45	1					+ 62.91	$\frac{1}{2}$	+ 44.01	$\frac{1}{2}$
Weighted mean	+ 3.58		+195.00		+ 83.57		- 52.41		+ 57.61		+ 68.70		+54.98	
V_a	- 25.79		- 25.79		- 24.40		- 24.40		- 23.61		- 20.44		-20.15	
V_d	- .46		- .46		- .48		- .48		- .49		- .49		- .49	
Curv.	- .28		- .28		- .28		- .28		- .28		- .28		- .28	
Radial Velocity	- 22.6		+ 168.8		+ 58.7		- 77.3		+ 33.5		+ 47.8		+ 34.4	