

MEASURES OF ξ PERSEI—Continued.

Ottawa Plates.

λ	4779*		4801		4801*		4819		4819*		4828		4831	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
3968-625			+ 44.44	$\frac{1}{2}$	+ 40.45	$\frac{1}{2}$	+ 33.59	$\frac{1}{2}$			+ 45.18	$\frac{1}{2}$		
3933-825	+ 42.52	1	+ 47.09	1	+ 45.84	1	+ 40.10	1	+ 42.93	1	+ 50.00	1	+ 54.83	1
Weighted mean	+ 42.52		+ 46.55		+ 44.04		+ 38.80		+ 42.93		+ 49.03		+ 54.83	
V_a	- 21.63		- 23.87		- 23.87		- 25.71		- 25.71		- 26.99		- 28.36	
V_d	- .07		- .13		- .13		- .05		- .05		- .00		- .07	
Curv.	- .30		- .30		- .30		- .30		- .30		- .30		- .30	
Radial Velocity	+ 20.5		+ 22.3		+ 19.8		+ 13.8		+ 16.9		+ 21.8		+ 26.1	

*Check Measurement.

MEASURES OF ξ PERSEI—Continued.

Ottawa Plates.

λ	4831*		4833		4833*		4839		4813		4819		4853	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
3968-625			+ 48.88	$\frac{1}{2}$	+ 52.06	$\frac{1}{2}$	+ 46.81	$\frac{1}{2}$	+ 45.01	$\frac{1}{2}$	+ 39.60	$\frac{1}{2}$		
3933-825	+ 45.00	1	+ 32.95	$\frac{1}{2}$	+ 39.49	$\frac{1}{2}$	+ 33.61	1	+ 52.50	1	+ 44.43	1	+ 47.34	1
Weighted mean	+ 45.00		+ 38.27		+ 43.49		+ 36.25		+ 51.00		+ 43.46		+ 47.34	
V_a	- 28.36		- 28.56		- 28.56		- 28.64		- 28.73		- 29.03		- 29.06	
V_d	- .07		- .12		- .12		- .07		- .10		- .16		- .20	
Curv.	- .30		- .30		- .30		- .30		- .30		- .30		- .30	
Radial Velocity	+ 16.3		+ 9.4		+ 14.5		+ 7.3		+ 22.0		+ 14.0		+ 17.8	

*Check Measurement.