

MEASURES OF ζ ANDROMEDÆ.—*Concluded*

λ	6779		6780											
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4571.958	- 44.85	$\frac{1}{2}$	- 46.62	$\frac{1}{2}$										
4549.721			- 31.20	$\frac{1}{4}$										
4415.271	- 33.40	$\frac{1}{2}$	- 24.16	$\frac{1}{4}$										
4404.962	- 26.10	$\frac{1}{4}$	- 31.66	$\frac{1}{2}$										
4340.798	- 41.01	$\frac{1}{4}$	- 28.14	$\frac{1}{2}$										
4325.939	- 37.90	$\frac{1}{4}$	- 30.50	$\frac{1}{4}$										
4314.945	- 27.38	$\frac{1}{4}$	- 21.90	$\frac{1}{2}$										
4289.857			- 32.58	$\frac{1}{2}$										
4271.874	- 26.34	$\frac{1}{4}$	- 28.70	$\frac{1}{2}$										
4215.840			- 20.01	$\frac{1}{2}$										
4101.820			- 22.70	$\frac{1}{2}$										
Weighted mean	- 35.92		- 29.92											
V_a	- 24.52		- 23.98											
V_d	- 0.26		- 0.23											
Curv.	- 0.28		- 0.28											
Radial Velocity	- 60.1		- 51.4											

The fifty-eight observations were grouped into twelve normal places. These are given in Table IV with the mean Julian day, mean phase, mean velocity, weight and residual from final elements.