

MEASURES OF SERPENTIS *Continued*

λ	6089		6092		6089		6111		6120		6131		6111	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4549	0.7	1			0.0	1	+1.7	1	+27.3	1	-11.1	1	148.0	1
4481	+1.5	1	+17.6	1			-2.5	1	19.0	1	+19.0	1	15.5	1
4349			16.9	1			+19.5	1	10.5	1	+11.6	1	26.1	1
4325											+3.1	1	11.8	1
4233			21.8	1			+11.0	1	27.1	1	136.6	1	18.1	1
4215	+20.6	1	+22.0	1			-31.8	1	22.2	1	+26.3	1	25.1	1
4161											+12.8	1		
4077	+1.8	1					+1.6	1	26.6	1	+3.2	1	+10.8	1
4045									+30.0	1	+9.0	1		
3933											+21.9	1		
Weighted mean	+6.30		+19.60		0.00		+8.41		+24.95		+16.42		+18.05	
V _a	-10.41		-10.80		-11.85		-15.11		-15.83		-17.80		-19.81	
V _d	- .02		.06		.07		.17		.19		.19		.14	
Curv.	.28		.28		.28		.28		.28		.28		.28	
Radial Velocity	-1.1		+8.5		-12.1		7.1		+7.6		-1.8		-2.2	

λ	6167		6190		6755		6794		6802		6832		6840	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4549	+24.4	1	+11.1	1	-3.3	1			+12.2	1	-22.6	1	-20.6	1
4481	29.2	1	+52.2	1	3.5	1	-13.5	1	-22.5	1	23.1	1	6.7	1
4349					11.7	1	22.2	1	-12.8	1	23.5	1	21.5	1
4325							21.0	1	-11.1	1	9.9	1		
4233					4.2	1			-8.0	1	7.1	1	43.1	1
4215	+17.9	1			-19.1	1	19.0	1			-11.6	1	16.3	1
4161							11.0	1					21.8	1
4077							-12.2	1	-2.9	1			21.8	1
4045									+0.5	1				
3933									-12.2	1			-20.0	1
Weighted mean	+23.87		+33.15		-7.90		-16.27		-12.62		-23.91		-21.28	
V _a	-21.26		-22.67		+25.29		+25.30		+25.22		+23.48		+23.36	
V _d	- .06		-.22		+ .11		+ .12		+ .19		+ .11		+ .12	
Curv.	.28		.28		.28		.28		.28		.28		.28	
Radial Velocity	+2.3		+10.0		+17.3		+8.9		+12.5		-0.6		+1.9	

Dominion Observatory
Ottawa
April, 1919.