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RADIAL VELOCITIES OF 30 STARS

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During the course of several years' work at this observatory a considerable number of miscellaneous measures of radial velocity have accumulated. Some of these are of spectroscopic binaries already announced, while others are of stars for which no previous measures were known. In the case of the latter, a few have been found to be variable in velocity and are so indicated in the column of remarks of the following table or in the text. Some of the binaries could with profit be continued, while others are either too uncertain for measurement or have such a small range that greater dispersion is necessary to successfully tackle them. The stars with their approximate positions for 1900, the number of plates secured, and other data are given in the following table.

Star	α		δ		Plates	Remarks
	h	m	°	'		
η Piscium	1	26	+14	50	40	uncertain binary
α Ceti	2	14	-3	26	4	
35 Arietis	2	38	+27	17	5	constant velocity
Boss 678	2	54	+51	57	5	suspected binary
Boss 744	3	12	+49	43	1	
Boss 783	3	22	+49	30	2	
Boss 839	3	36	+33	39	7	new spec. binary
42 Persei	3	13	+32	48	1	
Boss 898	3	49	+47	35	2	
Boss 947	4	01	+47	27	5	new spec. binary
ψ Orionis	5	22	+3	01	16	
ϵ Orionis	5	30	-5	59	30	
30 Canis Majoris	7	15	-24	47	3	
Boss 2381	8	47	-6	19	2	
36 Lynceis	9	07	+43	38	5	
ζ Leonis	10	11	+23	55	3	

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