

(M-Stars, continued)

HR	GC	RA (1950)	DEC	m	sp.	Buscombe sp.
8637	31680	22 ^h 39 ^m 35 ^s	-29°37.4	6.44	Ma	M5III
	31639*	22 37 35	-30 55.0	5.98	K2	
	31682	22 39 38	-30 54.8	8.72	G0	
9099	24	0 01 16	+66 26.0	6.62	Ma	M4III
	39	0 02 05	+66 53.3	5.84	K0	
	33331	23 59 24	+66 9.6	7.30	B9	

* The following comparison stars, marked with asterisks in the table, are themselves variable or suspected of variability:

<u>Comparison</u> GC	<u>HR</u>	<u>Variable</u>
17012	4752	AI Com
26052	7165	FF Aql
12480		CV Vel
19758	5466	This is also a Si Star, to be tested for variability.
1091	258	CSV 100074
29804	8153	CSV 8645
31639	8623	CSV 103097

**Since the compilation of the lists of potential variable stars, HR 2195 has been found to vary (Information Bull. of Variable Stars, No. 1658, 1979).

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THE LONG PERIOD VARIABLE, Z TAURI

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Abstract

A decrease in period appears to have taken place for the long period variable, Z Tauri. The original period proposed by Campbell and Sterne of 500.09 days is no longer acceptable. A revised period of 480 days is proposed.