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LONG PERIOD VARIABLES

The following long-period variables either lack published spectral types, or reported line emission, as listed in the General Catalogue of Variable Stars, through the Third Supplement. All have shown, on my objective prism plates, hydrogen-line emission of the Mira type.

Star	Obs.Spectrum	GCVS Spectrum	Notes
AH And	M5e	M4	1
BU And	M7e	-	2
V540 Cyg	M5e1	-	
AQ Her	M7e	-	1
WY Lyr	M3e	-	
HQ Lyr	M5e	M10	
MX Lyr	M3e	-	

1. Line emission also reported, with spectral type M implied, by Smak and Preston, Ap.J. 142, 943, 1965
2. Contained in the Two-Micron Survey by Neugebauer and Leighton, NASA Spec. Pub. 3047, 1969.

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