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SPECTRAL TYPES OF 60 RED VARIABLE STARS

The spectral types given in Table I were estimated from infrared-sensitive objective-prism plates taken with the Warner & Swasey Observatory Burrell Schmidt. All stars are contained in the Infrared Astronomical Satellite Point Source Catalogue, and the types were determined in the

Table I

Name	Type	Name	Type
DT And	M8	V1291 Cyg	M8
XX Aqr	M4	V1295 Cyg	M7
BZ Aqr	M3	V1296 Cyg	late M
DE Aqr	M5	V1447 Cyg	M5
DF Aqr	M5	V1672 Cyg	M6
DG Aqr	M6:	IQ Gem	M5:
BW Aur	M6	GZ Mon	M7:
CE Aur	M7	IK Mon	M8
CT Aur	M4	V575 Mon	M8:
DU Aur	M4	DR Per	M5
GO Aur	M7	EI Per	M8
KP Aur	M8	LR Per	C
PQ Aur	M3	NSV 30	M2:
PR Aur	M6	NSV 765	M3
PT Aur	M3	NSV 1237	M4
EM CMa	M6	NSV 1756	M4
SS CMi	M5	NSV 2134	M5
XX Cap	M5	NSV 2181	M4
AN Cas	M8	NSV 2520	M5
V489 Cas	M5	NSV 2923	M
V490 Cas	M7	NSV 2941	M7:
LN Cep	M2:	NSV 3042	M4
HS Cyg	M7	NSV 3187	M4
V935 Cyg	M7:	NSV 3212	C
V946 Cyg	M7	NSV 3434	M4
V971 Cyg	M7	NSV 3594	M5
V1252 Cyg	M5	NSV 3730	M5
V1266 Cyg	M7	NSV 4114	M8:
V1274 Cyg	M8	NSV 4397	M4
V1284 Cva	M7	NSV 4412	M4

course of a systematic identification of IRAS sources in a number of areas, mainly at the higher galactic latitudes. Generally, the stars appeared on only a single plate.

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