

Variable, Carbon and Exoplanet Stars in *Turn Left at Orion* (5th edition)

<i>Page</i>	<i>Name</i>	<i>Constellation</i>	<i>Type</i>	<i>Magnitude</i>	<i>Period</i>	<i>Description</i>	<i>RA</i>	<i>Dec.</i>	<i>Chapter</i>
181	<b>Upsilon Andromedae</b>	<i>Andromeda</i>	Has Exoplanets	4.1	4.6, 24, 1278 days	planet masses = 0.69, 1.92, 4.13 Earths	1 H 36.8 min.	41° 24'	October–December
96	<b>Gamma Leonis, Algieba</b>	<i>Leo</i>	Has Exoplanets	2.0	14 months	planet mass = 8.8 Earths	10 H 20.0 min.	19° 51'	April–June
227	<b>ZZ Carinae</b>	<i>Carina</i>	Variable Star	3.3 - 4.0	35.52 days	Cepheid variable	10 H 54.4 min.	-58° 47'	South
237	<b>BZ Crucis</b>	<i>Crux</i>	Variable Star	5.2 - 5.4	?	eruptive variable, within the Coal Sac	12 H 42.8 min.	-63° 3'	South
237	<b>DU Crucis</b>	<i>Crux</i>	Variable Star	7.1 - 7.5	?	in the Jewel Box	12 H 53.6 min.	-60° 20'	South
113	<b>Y CVn, La Superba</b>	<i>Canes Venatici</i>	Carbon Star	≈ 5.0 - 6.5	≈ 160 days	class C5; color index +3.24	14 H 41.1 min.	13° 44'	April–June
116	<b>Xi Boötis</b>	<i>Boötis</i>	Exoplanets ?	4.7, 7.0	AB orbit ≈ 150 yds.	young stars; 'A' star may have Kuiper belt	14 H 51.4 min.	19° 6'	April–June
155	<b>RR Scorpii</b>	<i>Scorpius</i>	Variable Star	≈ 5.5 - 12	≈ 280 days	Mira-type pulsating variable	16 H 56.6 min.	-30° 35'	July–September
124	<b>Alpha Herculis, Rasalgethi</b>	<i>Hercules</i>	Variable Star	≈ 3.0 - 3.9	≈ 3 months	primary member of double: class M5	17 H 14.6 min.	14° 23'	July–September