

**Star Magnitudes and Light Year Distance from Earth
for
3-D Constellation Models**

	Magnitude	Position # on Cutout	Light Year Distance from Earth
Orion:	(3) 3.37 -----	1. -----	1069
	(2) 1.68 -----	2. -----	1360
	(2) 2.25 -----	3. -----	919
	(2) 1.71 -----	4. -----	826
	(0) 0.15 -----	5. -----	777
	(2) 2.06 -----	6. -----	725
	(0) 0.43 -----	7. -----	429
	(2) 1.62 -----	8. -----	243
 Cygnus:	(1) 1.25 -----	0. -----	3262
	(2) 2.20 -----	1. -----	1553
	(3) 3.00 -----	2. -----	386
	(3) 2.80 -----	3. -----	171
	(3) 3.00 -----	4. -----	151
	(3) 2.50 -----	5. -----	72
	(4) 3.75 -----	6. -----	123
 Little Bear:	(3) 3.00 -----	1. -----	483
	(4) 4.00 -----	2. -----	183
	(4) 4.00 -----	3. -----	347
	(4) 4.00 -----	4. -----	377
(Polaris)	(2) 2.00 -----	5. -----	432
	(5) 5.00 -----	6. -----	97
	(2) 2.00 -----	7. -----	127
 Cassiopeia:	(5) 5.50 -----	1. -----	615
	(3) 3.00 -----	2. -----	444
	(3) 2.60 -----	3. -----	99
	(2) 2.00 -----	4. -----	229
	(2) 2.00 -----	5. -----	55