

Fall 04 Cassiopeia (47 objects)

Object	Type	Mag	Size	Information
HD 225010	*A G9III *B A1V *C	5.96 7.17 10.99	AB 15.32" AC 98.66"	R00:02:36.08 D66:05:56.3 <i>Cassiopeia</i> WDS 00026+6606,SAO 10938
Stock 2	OC	4.4	4.0'	R00:25:15 D62:37:00 <i>Cassiopeia</i> 2-2-p-*
NGC 129	OC	6.5	12.0'	R00:30:00.0 D+60:13:06 <i>Cassiopeia</i> Type: IV2p
NGC 133	OC	9.4	3.0'	R00:31:18.0 D+63:21:00 <i>Cassiopeia</i> Type: IV1p
King 14	OC	8.5	8.0'	R00:32:03 D63:09:20 <i>Cassiopeia</i>
NGC 146	OC	9.1	5.0'	R00:33:03.0 D+63:18:06 <i>Cassiopeia</i> Type: IV3p
NGC 147	GX	9.4	13.2'x7.8'	R00:33:11.7 D+48:30:26 <i>Cassiopeia</i> Type: E5/P, SB: 14.5, mag_b: 10.4
NGC 185	GX	9.3	8.0'x7.0'	R00:38:57.6 D+48:20:14 <i>Cassiopeia</i> Type: E3, SB: 13.7, mag_b: 10.3
NGC 189	OC	8.8	5.0'	R00:39:35.6 D+61:05:06 <i>Cassiopeia</i> Type: III2p
<i>Shedar</i> α Cas	* K0	2.50		R00:40:30.5 D56:32:14.4 <i>Cassiopeia</i> <i>Schedar,Shedir,Schedir</i> SAO 21609
NGC 225	OC	7.0	15.0'	R00:43:39.0 D+61:46:30 <i>Cassiopeia</i> Type: III1p
PN G122.1-04.9	PN		0.5'x0.5'	R00:45:34.678 D+57:57:34.88 <i>Cassiopeia</i>
<i>Achird</i> ζ Cas	* F8	3.60		R00:49:06.0 D57:48:57.2 <i>Cassiopeia</i> SAO 21732
NGC 278	GX	10.7	2.1'x2.0'	R00:52:04.5 D+47:33:03 <i>Cassiopeia</i> Type: SBb, SB: 12.1, mag_b: 11.5
<i>Pacman</i> <i>Nebula</i> NGC 281	BN		35.0'x30.0'	R00:52:53.8 D+56:37:30 <i>Cassiopeia</i> Type: EN
NGC 381	OC	9.3	7.0'	R01:08:20.0 D+61:35:00 <i>Cassiopeia</i> Type: III2p
NGC 436	OC	8.8	5.0'	R01:15:58.0 D+58:48:42 <i>Cassiopeia</i> Type: I3m
<i>Owl Cluster</i> NGC 457	OC	6.4	20.0'	R01:19:35.0 D+58:17:12 <i>Cassiopeia</i> Type: I3r <i>Dragonfly Cluster,Kachina Doll</i> <i>Cluster,ET Cluster</i>

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NGC 559	OC	9.5	7.0'	R01:29:31.0 D+63:18:24 <i>Cassiopeia</i> Type: II2m
M 103	OC	7.4	6.0'	R01:33:23.0 D+60:39:00 <i>Cassiopeia</i> Type: III2p
Trumpler 1	OC	8.1	3.0'	R01:35:42 D61:17:00 <i>Cassiopeia</i>
NGC 637	OC	8.2	3.0'	R01:43:03.0 D+64:02:12 <i>Cassiopeia</i> Type: I3p
NGC 654	OC	6.5	6.0'	R01:43:59.4 D+61:52:58 <i>Cassiopeia</i> Type: II3m
NGC 659	OC	7.9	6.0'	R01:44:24.0 D+60:40:24 <i>Cassiopeia</i> Type: III1p
Collinder 463	OC	5.7	57.0'	R01:45:45 D71:48:36 <i>Cassiopeia</i>
NGC 663	OC	7.1	15.0'	R01:46:09.0 D+61:14:00 <i>Cassiopeia</i> Type: III2m
IC 166	OC	11.7	8.0'	R01:52:22.0 D+61:51:12 <i>Cassiopeia</i> Type: III1r
IC 1747	PN	12.0	0.3'	R01:57:35.8 D+63:19:22 <i>Cassiopeia</i> Type: PN, mag_b: 13.6
Stock 5	OC		24.0'	R02:04:30 D64:26:00 <i>Cassiopeia</i> 4-2-p-*
ι Cas	* A5p	4.60		R02:29:04.0 D67:24:08.5 <i>Cassiopeia</i> SAO 12298
Markarian 6	OC	14.2	6.0'	R02:29:40 D60:42:24 <i>Cassiopeia</i>
<i>Heart Nebula</i> IC 1805	OC	6.5	20.0'	R02:32:48.0 D+61:27:42 <i>Cassiopeia</i> Type: III3pn
Berkeley 65	OC	10.2	5.0'	R02:39:00 D60:25:00 <i>Cassiopeia</i>
NGC 1027	OC	6.7	15.0'	R02:42:40.0 D+61:35:42 <i>Cassiopeia</i> Type: III2p
<i>Soul Nebula</i> IC 1848	OC	6.5	18.0'	R02:51:18.0 D+60:24:30 <i>Cassiopeia</i> Type: IV3pn
Collinder 34	OC	6.8	25.0'	R02:59:23 D60:34:00 <i>Cassiopeia</i> 1-3-p-n
IC 289	PN	13.2	0.8'	R03:10:19.2 D+61:19:03 <i>Cassiopeia</i> Type: PN, mag_b: 12.3
Trumpler 3	OC	7.0	12.0'	R03:11:48 D63:15:00 <i>Cassiopeia</i> 3-2-m-*

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2 Cas	* A3	5.60		R23:09:44.1 D59:19:58.5 <i>Cassiopeia</i> SAO 35186
M 52	OC	6.9	16.0'	R23:24:48.0 D+61:35:36 <i>Cassiopeia</i> Type: I2r
Czernik 43	OC		5.0'	R23:25:48 D61:19:00 <i>Cassiopeia</i> 3-1-p-*
Stock 12	OC		35.0'	R23:36:20 D52:32:36 <i>Cassiopeia</i> 4-2-p-*
King 12	OC		5.0'	R23:53:01 D61:56:45 <i>Cassiopeia</i>
NGC 7788	OC	9.4	4.0'	R23:56:46.0 D+61:24:00 <i>Cassiopeia</i> Type: I2p
<i>Caroline's Rose</i> NGC 7789	OC	6.7	25.0'	R23:57:24.0 D+56:42:30 <i>Cassiopeia</i> Type: II1r
NGC 7790	OC	8.5	5.0'	R23:58:24.2 D+61:12:30 <i>Cassiopeia</i> Type: III2p
σ Cas	* B2	4.90		R23:59:00.5 D55:45:17.7 <i>Cassiopeia</i> SAO 35947