

Fall Best North (33 objects)

Object	Type	Mag	Size	Information
NGC 40	PN	12.3	1.2'	R00:13:01.0 D+72:31:21 <i>Cepheus</i> Type: PN, mag_b: 10.7
<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 188	OC	8.1	15.0'	R00:47:28.0 D+85:15:18 <i>Cepheus</i> Type: II2r
<i>Achird</i> ζ Cas	* F8	3.60		R00:49:06.0 D57:48:57.2 <i>Cassiopeia</i> SAO 21732
<i>Owl</i> <i>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>
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
<i>Little</i> <i>Dumbbell</i> <i>Nebula</i> M 76	PN	10.1	3.1'	R01:42:18.1 D+51:34:17 <i>Perseus</i> Type: PN, mag_b: 12.2 <i>Cork Nebula</i>
NGC 654	OC	6.5	6.0'	R01:43:59.4 D+61:52:58 <i>Cassiopeia</i> Type: II3m
NGC 663	OC	7.1	15.0'	R01:46:09.0 D+61:14:00 <i>Cassiopeia</i> Type: III2m
ι Cas	* A5p	4.60		R02:29:04.0 D67:24:08.5 <i>Cassiopeia</i> SAO 12298
HR 716	*A A2pShell *B	6.72 8.50	AB 2.80"	R02:29:24.96 D55:32:10.5 WDS 02294+5532,SAO 23369
HD 15407	*A F4V *B *C *D *E	7.00 9.66 11.37 14.20 14.70	AB 21.27" AC 47.91" AD 51.02" BD 32.42" BE 15.68"	R02:30:50.65 D55:32:54.2 WDS 02308+5533,SAO 23389
<i>Heart</i> <i>Nebula</i> IC 1805	OC	6.5	20.0'	R02:32:48.0 D+61:27:42 <i>Cassiopeia</i> Type: III3pn
<i>Miram</i> ζ Per	* K0	4.00		R02:50:41.8 D55:53:43.7 <i>Perseus</i> SAO 23655

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<i>Soul Nebula</i> IC 1848	OC	6.5	18.0'	R02:51:18.0 D+60:24:30 <i>Cassiopeia</i> Type: IV3pn
HR 890	*A B7V *B B9V	5.21 6.17	AB 12.03"	R03:00:52.18 D52:21:06.5 WDS 03009+5221,SAO 23763
HD 21488	*A K0 *B	7.45 10.34	AB 26.20"	R03:30:17.71 D52:53:41.3 WDS 03303+5254,SAO 24068
NGC 6939	OC	7.8	10.0'	R20:31:30.0 D+60:39:43 <i>Cepheus</i> Type: II1m
<i>Fireworks Galaxy</i> NGC 6946	GX	9.0	11.5'x9.8'	R20:34:52.1 D+60:09:12 <i>Cygnus</i> Type: SBc, SB: 14.0, mag_b: 9.7
<i>Iris Nebula</i> NGC 7023	BN		10.0'x8.0'	R21:01:35.5 D+68:10:10 <i>Cepheus</i> Type: EN+OCL, mag_b: 7.1
STT 440	*A M3III *B	6.34 10.42	AB 8.90"	R21:27:25.28 D59:45:00.3 <i>Cepheus</i> WDS 21274+5945
<i>Alfirk</i> β Cep	* B1	3.30		R21:28:39.6 D70:33:38.7 <i>Cepheus</i> <i>Alphirk</i> SAO 10057
<i>Elephant Trunk</i> IC 1396	BN		170.0'x140.0'	R21:38:54.0 D+57:29:20 <i>Cepheus</i> Type: EN
<i>Garnet Star</i> μ Cep	* M0	4.00		R21:43:30.4 D58:46:48.1 <i>Cepheus</i> <i>Erakis</i> SAO 33693
<i>Alkurah</i> ξ Cep	* A3	4.60		R22:03:47.4 D64:37:40.2 <i>Cepheus</i> <i>Al Kurhah,Alkirdah,Al Kirduh</i> SAO 19827
δ Cep	* +++	4.00		R22:29:10.3 D58:24:54.5 <i>Cepheus</i> SAO 34508
<i>Cave Nebula</i> C 9	BN	7.7	50.0'x30.0'	R22:57:31.30 D62:42:47.1 <i>Cepheus</i>
NGC 7510	OC	7.9	7.0'	R23:11:03.8 D+60:34:15 <i>Cepheus</i> Type: II2m
<i>Bubble Nebula</i> NGC 7635	BN		15.0'x8.0'	R23:20:45.0 D+61:12:42 <i>Cassiopeia</i> Type: EN, mag_b: 11.0
M 52	OC	6.9	16.0'	R23:24:48.0 D+61:35:36 <i>Cassiopeia</i> Type: I2r

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<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
σ Cas	* B2	4.90		R23:59:00.5 D55:45:17.7 <i>Cassiopeia</i> SAO 35947