

Summer Best Zenith (48 objects)

Object	Type	Mag	Size	Information
NGC 2683	GX	9.7	9.3'x2.1'	R08:52:41.3 D+33:25:12 <i>Lynx</i> Type: Sb, SB: 12.8, mag_b: 10.5
<i>Alula Australis</i> ξ UMa	* G0	3.90		R11:18:10.9 D31:31:45.2 <i>Ursa Major</i> SAO 62484
NGC 5676	GX	11.1	3.9'x1.8'	R14:32:46.4 D+49:27:25 <i>Bootes</i> Type: Sbc, SB: 13.1, mag_b: 11.9
NGC 5689	GX	11.9	3.3'x1.0'	R14:35:29.6 D+48:44:30 <i>Bootes</i> Type: SB0-a, SB: 13.0, mag_b: 12.8
<i>Izar</i> ε Boo	* K0	2.70		R14:44:59.2 D27:04:27.1 <i>Bootes</i> <i>Pulcherrima</i> SAO 83500
<i>Alkalurops</i> μ1 Boo	* F0	4.50		R15:24:29.4 D37:22:37.8 SAO 64686
ζ2 CrB	* B8	5.10		R15:39:22.7 D36:38:09.0 SAO 64834
<i>Hercules Cluster</i> M 13	GC	5.8	20.0'	R16:41:41.5 D+36:27:39 <i>Hercules</i> Type: V
56 Her	* K0	6.30		R16:55:02.1 D25:43:50.3 <i>Hercules</i> SAO 84692
M 92	GC	6.5	14.0'	R17:17:07.3 D+43:08:13 <i>Hercules</i> Type: IV
ρ Her	* A0	5.50		R17:23:40.7 D37:08:48.2 <i>Hercules</i> SAO 66000
μ Her	* G5	3.50		R17:46:27.6 D27:43:14.6 <i>Hercules</i> SAO 85397
100 Her	* A3	5.90		R18:07:49.5 D26:06:05.0 <i>Hercules</i> SAO 85753
<i>Vega</i> α Lyr	* A0	0.10		R18:36:56.3 D38:47:01.2 <i>Lyra</i> SAO 67174
<i>Double Double</i> ε2 Lyr	* A5	4.50		R18:44:22.9 D39:36:46.5 <i>Lyra</i> SAO 67315
<i>Ring Nebula</i> M 57	PN	8.8	3.0'x2.4'	R18:53:35.1 D+33:01:47 <i>Lyra</i> Type: PN, mag_b: 9.7
11 Aql	* F5	5.40		R18:59:05.7 D13:37:20.5 <i>Aquila</i> SAO 104308

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HD 177648	*A B2Ve *B *C *D	7.25 8.57 8.46 11.19	AB 12.34" AC 144.18" AD 56.20" BC 154.80"	R19:04:38.50 D23:19:45.5 <i>Vulpecula</i> WDS 19046+2320,SAO 86774
HD 178211	*A F4IV *B *C	7.42 9.44 12.30	AB 9.62" AC 99.22"	R19:06:53.00 D22:10:21.5 <i>Vulpecula</i> WDS 19069+2210,SAO 86821
HD 178277	*A A7IV *B	7.46 9.52	AB 10.40"	R19:07:08.02 D22:35:03.7 <i>Vulpecula</i> WDS 19071+2235,SAO 86828
HD 178849	*A B5V *B	7.03 8.44	AB 13.81"	R19:08:45.20 D34:45:37.1 <i>Lyra</i> WDS 19088+3446,SAO 67870
M 56	GC	8.4	8.8'	R19:16:35.5 D+30:11:07 <i>Lyra</i> Type: X
<i>Coathanger</i> Collinder 399	OC	3.6		R19:25:24.0 D+20:11:00 <i>Vulpecula</i>
HD 231534	*A F8 *B	11.14 13.30	AB 5.97"	R19:28:36.82 D17:18:05.0 WDS 19287+1718
<i>Albireo</i> β1 Cyg	* +++	3.20		R19:30:43.3 D27:57:34.6 <i>Cygnus</i> SAO 87301
HD 184360	*A A3 *B *C	7.52 9.23 12.80	AB 5.05" AC 153.20"	R19:33:17.05 D20:24:50.5 <i>Vulpecula</i> WDS 19333+2025,SAO 87342
NGC 6819	OC	7.3	5.0'	R19:41:18.0 D+40:11:00 <i>Cygnus</i> Type: IIr
<i>Al Fawaris</i> δ Cyg	* A0	3.00		R19:44:58.5 D45:07:50.7 <i>Cygnus</i> <i>Rukh,Urakhga</i> SAO 48796
<i>Dumbbell</i> <i>Nebula</i> M 27	PN	7.4	6.7'	R19:59:36.3 D+22:43:18 <i>Vulpecula</i> Type: PN, mag_b: 7.6 <i>Apple Core Nebula</i>
θ Sge	* F2	6.30		R20:09:56.6 D20:54:54.5 <i>Sagitta</i> SAO 88276
NGC 6885	OC	8.1	20.0'	R20:11:58.0 D+26:29:00 <i>Vulpecula</i> Type: III2p
<i>Crescent</i> <i>Nebula</i> NGC 6888	BN		18.0'x13.0'	R20:12:06.5 D+38:21:18 <i>Cygnus</i> Type: EN, mag_b: 10.0 <i>Dividing Cell Nebula</i>
ι Cyg	* +++	4.00		R20:13:37.9 D46:44:28.9 SAO 49337
HR 7723	*A A1m *B	6.72 9.18	AB 2.83"	R20:13:40.56 D24:14:20.5 <i>Vulpecula</i> WDS 20137+2414,SAO 88377

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HR 7760	*A G8III *B	6.37 10.50	AB 6.12"	R20:17:31.54 D29:08:51.0 <i>Vulpecula</i> WDS 20175+2909,SAO 88473
<i>Blue Flash Nebula</i> NGC 6905	PN	11.1	1.2'	R20:22:23.0 D+20:06:18 <i>Delphinus</i> Type: PN, mag_b: 11.9
M 29	OC	6.6	10.0'	R20:23:58.0 D+38:30:30 <i>Cygnus</i> Type: III3p
<i>Western Veil Nebula</i> NGC 6960	BN		70.0'x6.0'	R20:45:42.0 D+30:43:00 <i>Cygnus</i> Type: SNR, mag_b: 7.0 <i>Veil Nebula,Lacework Nebula,Cygnus Loop</i>
<i>Eastern Veil Nebula</i> NGC 6995	BN		12.0'x12.0'	R20:57:10.0 D+31:14:00 <i>Cygnus</i> Type: EN, mag_b: 7.0 <i>Veil Nebula,Network Nebula,Cygnus Loop</i>
<i>North America Nebula</i> NGC 7000	BN		120.0'x100.0'	R20:59:18.0 D+44:31:00 <i>Cygnus</i> Type: EN, mag_b: 4.0 <i>Gulf of Mexico</i>
NGC 7006	GC	10.6	3.6'	R21:01:29.5 D+16:11:17 <i>Delphinus</i> Type: I
61 Cyg	* K5	5.40		R21:06:54.6 D38:44:44.8 <i>Cygnus</i> SAO 70919
69 Cyg	* B0	5.80		R21:25:47.0 D36:40:03.1 SAO 71329
M 39	OC	4.6	31.0'	R21:31:42.0 D+48:25:00 <i>Cygnus</i> Type: III2p
79 Cyg	*A A0V *B *C *D	5.69 7.00 10.24 13.90	AB 149.47" AC 135.29" BD 33.67"	R21:43:25.63 D38:17:01.0 WDS 21434+3817,SAO 71643
μ1 Cyg	* F5	4.70		R21:44:08.6 D28:44:34.3 SAO 89940
Barnard 168	DN			R21:53:18.0 D+47:16:00
<i>Cocoon Nebula</i> IC 5146	BN		10.0'x10.0'	R21:53:24.0 D+47:16:00 <i>Cygnus</i> Type: EN+OCL