



Stellafane Observing Olympics – July 2017

"The Hidden Gems of Stellafane"

Observe – Any 15 Objects in Any Telescope – Check "☐"



Object	Coordinates (J2000)	Const.	Type	Mag.	Size	S&T Atlas
☐NGC5248, UGC8616	13 37 31.9 + 08 53 08	Boo	GAL	11.0(B)	6.6' x 5.3'	44
☐Xi (ξ) Bootes, 37 Boo	14 51 23.4 + 19 06 02	Boo	D.S.	4.7	**	44, 55
☐NGC6284	17 04 28.8 – 24 45 53	Oph	G.C.	8.9	6.2'	56, 58
☐NGC6309, The "Box"	17 14 04.5 – 12 54 41	Oph	P.N.	10.8(P)	16.0"	56
☐Delta (δ) Hercules, 65 Her	17 15 01.9 + 24 50 21	Her	D.S.	3.1	**	52, 54
☐NGC6342	17 21 10.2 – 19 36 14	Oph	G.C.	9.5	4.4'	56
☐Barnard 68	17 22 38.2 – 23 49 34	Oph	NEB	--	4.0'	56, 58
☐NGC6356	17 23 35.0 – 17 48 47	Oph	G.C.	8.2	10.0'	56
☐NGC6369, "Little Ghost"	17 29 20.5 – 23 45 34	Oph	P.N.	12.9(P)	38.0"	56, 58, 67
☐NGC6384, UGC10891	17 32 24.6 + 07 03 38	Oph	Gal	11.1(B)	7.0' x 4.0'	54
☐Barnard's Star	17 57 47.9 + 04 41 31	Oph	R.S.	9.5	*	54, 65
☐NGC6553	18 09 17.3 – 25 54 26	Sgr	G.C.	8.3	9.2'	67, 69
☐NGC6643, UGC11218	18 19 46.1 + 74 34 10	Dra	GAL	11.7(B)	3.8' x 1.9'	51, 61
☐NGC6642	18 31 54.3 – 23 28 35	Sgr	G.C.	8.9	5.8'	67, 69
☐NGC6791, Berkeley 46	19 20 53.7 + 37 46 09	Lyr	O.C.	9.5	10.0'	63
☐NGC6802, Collinder 400	19 30 35.3 + 20 15 47	Vul	O.C.	8.8	5.0'	64
☐NGC6819, Melotte 223	19 41 16.2 + 40 11 32	Cyg	O.C.	7.3	5.0'	62
☐NGC6834, Melotte 225	19 52 12.0 + 29 25 00	Cyg	O.C.	7.8	5.0'	62, 64
☐NGC6888, Crescent Neb.	20 12 01.0 + 38 23 00	Cyg	NEB	--	18.0' x 8.0'	62, 73
☐NGC6891, PK 54-12.1	20 15 09.0 + 12 42 12	Del	P.N.	11.7(P)	21.0"	64
☐NGC6905, "Blue Flash"	20 22 23.0 + 20 06 16	Del	P.N.	11.9(P)	72.0" x 37.0"	62, 64
☐NGC6960, Veil Nebula	20 45 54.0 + 30 43 00	Cyg	NEB	--	60.0' x 9.0'	62, 64, 73, 75
☐61 Cygni, P. Flying Star	21 06 54.6 + 38 44 45	Cyg	D.S.	4.8	**	73, 74
☐NGC7129, Collinder 441	21 42 00.0 + 66 05 00	Cep	NEB	11.5	8.0'	71, 73
☐NGC7128, Collinder 440	21 44 00.0 + 53 43 00	Cyg	O.C.	9.7	3.1'	62, 73
☐NGC7448, Arp 13	23 00 03.6 + 15 58 50	Peg	GAL	11.6(V)	2.5' x 1.2'	74
☐NGC40, "Bow Tie" Neb.	00 13 00.9 + 72 31 19	Cep	P.N.	10.7(P)	70.0 x 60.0"	1, 71
☐N Cassiopeia, "Achird"	00 49 06.3 + 57 48 55	Cas	D.S.	3.5	**	1, 3
☐IC1747, PK 130.2+1.3	01 57 36.0 + 63 19 17	Cas	P.N.	13.63(P)	13.0"	1

Good Hunting - Larry Mitchell

D.S. – Double Star	NEB – Nebula
GAL – Galaxy	P.N. – Planetary Nebula
G.C. – Globular Cluster	R.S. – Runaway Star
O.C. – Open Cluster	* – Star