



LISTA DE 100 OBJETOS PARA CIELOS URBANOS CON ALTA CONTAMINACION LUMINICA

THE ASTRONOMICAL LEAGUE'S URBAN CLUB

I. Objetos de Cielo Profundo

	Objeto	A. R.	DEC	Mag	Mess.	Ti po	Tamaño	Con	Urn	SA
[]	NGC 129	00 29. 9	+60 14	6. 5		CumAbi e	21. 0'	Cas	15	1
[]	NGC 221	00 42. 7	+40 52	9. 0	M32	Gal axi a	7. 6' X5. 8'	And	60	4
[]	NGC 224	00 42. 7	+41 16	4. 4	M31	Gal axi a	180' X63'	And	60	4
[]	NGC 457	01 19. 1	+58 20	6. 4		CumAbi e	13. 0'	Cas	36	1
[]	NGC 663	01 46. 0	+61 15	7. 1		CumAbi e	16. 0'	Cas	16	1
[]	Cr 463	01 48. 4	+71 57	5. 7		CumAbi e	36. 0'	Cas	17	1
[]	NGC 752	01 57. 8	+37 41	5. 7		CumAbi e	50. 0'	And	92	4
[]	Stock 2	02 15. 0	+59 16	4. 4		CumAbi e	60. 0'	Cas	37	1
[]	NGC 869	02 19. 0	+57 09	5. 3		CumAbi e	29. 0'	Per	37	1
[]	NGC 884	02 22. 4	+57 07	6. 1		CumAbi e	29. 0'	Per	37	1
[]	Tr 2	02 37. 3	+55 59	5. 9		CumAbi e	20. 0'	Per	38	1
[]	NGC 1068	02 42. 7	-00 01	8. 8	M77	Gal axi a	6. 9' X5. 9'	Cet	220	10
[]	Tr 3	03 11. 8	+63 15	7. 0		CumAbi e	23. 0'	Cas	18	1
[]	Stock 23	03 16. 0	+60 02	6. 2		CumAbi e	15. 0'	Cam	38	1
[]	Mel 20	03 22. 0	+49 00	1. 2		CumAbi e	185'	Per	38	4
[]	NGC 1342	03 31. 6	+37 20	6. 7		CumAbi e	14. 0'	Per	94	4
[]	M45	03 46. 9	+24 07	1. 2	M45	CumAbi e	110'	Tau	132	4
[]	Hyades	04 27. 0	+16 00	0. 5		CumAbi e	330'	Tau	133	11
[]	NGC 1647	04 46. 0	+19 04	6. 4		CumAbi e	45. 0'	Tau	134	11
[]	NGC 1807	05 10. 7	+16 32	7. 0		CumAbi e	17. 0'	Tau	135	11
[]	NGC 1817	05 12. 1	+16 42	7. 7		CumAbi e	15. 0'	Tau	135	11
[]	NGC 1912	05 28. 7	+35 50	6. 4	M38	CumAbi e	21. 0'	Aur	97	5
[]	NGC 1960	05 36. 1	+34 08	6. 0	M36	CumAbi e	12. 0'	Aur	97	5
[]	NGC 1976	05 35. 4	-05 27	3. 7	M42	NebBri	90' X60'	Ori	225	11
[]	NGC 1981	05 35. 2	-04 26	4. 2		CumAbi e	25. 0'	Ori	225	11
[]	NGC 2099	05 52. 4	+32 33	5. 6	M37	CumAbi e	23. 0'	Aur	98	5
[]	NGC 2168	06 08. 9	+24 20	5. 1	M35	CumAbi e	28. 0'	Gem	137	5
[]	NGC 2169	06 08. 4	+13 57	5. 9		CumAbi e	6. 0'	Ori	182	11
[]	NGC 2232	06 26. 6	-04 45	3. 9		CumAbi e	29. 0'	Mon	227	11
[]	NGC 2244	06 32. 4	+04 52	4. 8		CumAbi e	23. 0'	Mon	227	11
[]	NGC 2264	06 41. 1	+09 53	3. 9		CumAbi e	20. 0'	Mon	183	11
[]	NGC 2281	06 49. 3	+41 04	5. 4		CumAbi e	14. 0'	Aur	68	5
[]	NGC 2287	06 46. 1	-20 46	4. 5	M41	CumAbi e	38. 0'	CMa	318	11
[]	NGC 2301	06 51. 8	+00 28	6. 0		CumAbi e	12. 0'	Mon	228	11
[]	NGC 2323	07 03. 2	-08 20	5. 9	M50	CumAbi e	16. 0'	Mon	273	12
[]	NGC 2392	07 29. 2	+20 55	9. 2		NebPI an	47" X43"	Gem	139	5
[]	NGC 2539	08 10. 7	-12 50	6. 5		CumAbi e	21. 0'	Pup	275	12
[]	NGC 2548	08 13. 8	-05 48	5. 8	M48	CumAbi e	54. 0'	Hya	230	12
[]	NGC 2632	08 40. 1	+19 59	3. 1	M44	CumAbi e	95. 0'	Cnc	141	12
[]	NGC 2682	08 50. 4	+11 49	6. 9	M67	CumAbi e	29. 0'	Cnc	187	12
[]	NGC 3031	09 55. 6	+69 04	6. 8	M81	Gal axi a	26' X14'	UMa	23	2
[]	NGC 3034	09 55. 8	+69 41	8. 4	M82	Gal axi a	11' X4. 6'	UMa	23	2
[]	NGC 3242	10 24. 8	-18 38	7. 8		NebPI an	45" X36"	Hya	325	13
[]	Mel 111	12 25. 0	+26 00	1. 8		CumAbi e	275'	Com	148	7
[]	NGC 4374	12 25. 1	+12 53	10. 1	M84	Gal axi a	6. 5' X5. 6'	Vir	193	13
[]	NGC 4406	12 26. 2	+12 57	9. 8	M86	Gal axi a	8. 9' X5. 8'	Vir	193	13
[]	NGC 4486	12 30. 8	-12 24	8. 6	M87	Gal axi a	7. 2' X6. 8'	Vir	193	13
[]	NGC 4594	12 40. 0	-11 37	8. 3	M104	Gal axi a	8. 9' X4. 1'	Vir	284	13
[]	NGC 4736	12 50. 9	+41 07	8. 1	M94	Gal axi a	11' X9. 1'	CVn	75	7
[]	NGC 4826	12 56. 7	+21 41	8. 5	M64	Gal axi a	9. 3' X5. 4'	Com	149	7
[]	NGC 5272	13 42. 2	+28 23	5. 9	M3	CumGl ob	16. 0'	CVn	110	7
[]	NGC 5904	15 18. 6	+02 05	5. 7	M5	CumGl ob	17. 4'	Ser	244	14
[]	NGC 6121	16 23. 6	-26 32	5. 8	M4	CumGl ob	26. 0'	Sco	336	22
[]	NGC 6205	16 41. 7	+36 28	5. 7	M13	CumGl ob	17. 0'	Her	114	8

[]	NGC 6210	16 44.5	+23 49	8.8		NebPl an	48"	Her	156	8
[]	NGC 6218	16 47.2	-01 57	6.8	M12	CumGl ob	15. 0'	Oph	246	15
[]	NGC 6254	16 57.1	-04 06	6.6	M10	CumGl ob	15. 0'	Oph	247	15
[]	NGC 6266	17 01.2	-30 07	6.7	M62	CumGl ob	14. 0'	Oph	376	22
[]	NGC 6341	17 17.1	+43 08	6.4	M92	CumGl ob	11. 0'	Her	81	8
[]	NGC 6405	17 40.1	-32 13	4.2	M6	CumAbi e	33. 0'	Sco	377	22
[]	IC 4665	17 46.3	+05 43	4.2		CumAbi e	70. 0'	Oph	203	15
[]	NGC 6475	17 53.9	-34 49	3.3	M7	CumAbi e	80. 0'	Sco	377	22
[]	NGC 6520	18 03.4	-27 54	7.6		CumAbi e	6. 0'	Sgr	339	22
[]	NGC 6523	18 03.8	-24 23	5.0	M8	NebBri	90' X40'	Sgr	339	22
[]	NGC 6618	18 20.8	-16 11	6.0	M17	CumAbi e	11. 0'	Sgr	294	15
[]	NGC 6633	18 27.7	+06 34	4.6		CumAbi e	20. 0'	Oph	205	15
[]	NGC 6656	18 36.4	-23 54	5.1	M22	CumGl ob	24. 0'	Sgr	340	22
[]	IC 4756	18 39.0	+05 27	4.6		CumAbi e	40. 0'	Ser	205	15
[]	NGC 6705	18 51.1	-06 16	5.8	M11	CumAbi e	13. 0'	Sct	295	15
[]	NGC 6709	18 51.5	+10 21	6.7		CumAbi e	13. 0'	Aql	205	15
[]	NGC 6720	18 53.6	+33 02	8.8	M57	NebPl an	86" X62"	Lyr	117	8
[]	Cr 399	19 25.4	+20 11	3.6		CumAbi e	60. 0'	Vul	161	8
[]	NGC 6818	19 44.0	-14 09	9.3		NebPl an	22" X15"	Sgr	297	16
[]	NGC 6826	19 44.8	+50 31	8.8		NebPl an	27" X24"	Cyg	55	3
[]	NGC 6853	19 59.6	+22 43	7.3	M27	NebPl an	8' X5. 7'	Vul	162	8
[]	NGC 6910	20 23.1	+40 47	7.4		CumAbi e	7. 0'	Cyg	84	9
[]	NGC 6934	20 34.2	+07 24	8.7		CumGl ob	5. 9'	Del	209	16
[]	NGC 6940	20 34.6	+28 18	6.3		CumAbi e	31. 0'	Vul	120	9
[]	NGC 7009	21 04.2	-11 22	8.0		NebPl an	44" X23"	Aqr	300	16
[]	NGC 7078	21 30.0	+12 10	6.0	M15	CumGl ob	12. 0'	Peg	210	16
[]	NGC 7089	21 33.5	-00 49	6.4	M2	CumGl ob	13. 0'	Aqr	255	16
[]	NGC 7092	21 32.2	+48 26	4.6	M39	CumAbi e	31. 0'	Cyg	86	9
[]	NGC 7160	21 53.7	+62 36	6.1		CumAbi e	7. 0'	Cep	33	3
[]	NGC 7209	22 05.2	+46 30	7.7		CumAbi e	25. 0'	Lac	87	9
[]	NGC 7243	22 15.3	+49 53	6.4		CumAbi e	21. 0'	Lac	57	9
[]	NGC 7662	23 25.9	+42 33	8.3		NebPl an	32" X28"	And	88	9
[]	NGC 7789	23 57.0	+56 44	6.7		CumAbi e	15. 0'	Cas	59	3

II. Estrellas Dobles y Variables

Objeto	A. R.	DEC	Mag	Sep
[] Eta Cassiopei a	00 49.1	+57 49	3.4, 7.5	12"
[] Gamma Aries	01 53.5	+19 18	4.8, 4.8	7.8"
[] Gamma Andromeda	02 03.9	+42 20	2.3, 5.5	9.8"
[] Beta Perseus (Al gol)	03 08.2	+40 57	2.1-3.4	Vari abl e (2.9 di as)
[] Trapezi um	05 35.3	-05 23	6.7, 7.9, 5.1, 6.7	8.8", 13", 21.5"
[] Beta Monoceros	06 28.8	-07 02	4.7, 5.2	7.3"
[] Gamma Leo	10 20.0	+19 51	2.2, 3.5	4.4"
[] Zeta Ursa Major	13 23.9	+54 56	2.3, 4.0, 4.0	14.4", 709"
[] Beta Scorpi us	16 05.4	-19 48	2.6, 4.9	13.6"
[] Epsil on Lyra	18 44.3	+39 40	5.0, 6.1, 5.2, 5.5	208", 2.6", 2.3"
[] Beta Cygnus	19 30.7	+27 58	3.1, 5.1	34.4"
[] Gamma Del phi nus	20 46.7	+16 07	4.5, 5.5	9.6"
[] Del ta Cepheus	22 29.2	+58 25	3.9, 6.3	41"

Todos los objetos son listados por orden de A.R. para que puedas verlos tal como salen por el Este y se ponen por el Oeste.

La informacion proporcionada en cada objeto de cielo profundo incluye el Numero de Catalogo, A.R y Declinacion, Magnitud, Designacion Messier (si la hay), Tipo de Objeto, Tamaño, Constelacion, y en que carta estan localizados, tanto en la Uranometria como en el Sky Atlas 2000.

La informacion proporcionada en las estrellas dobles y variables incluye: Objeto, A.R. y Declinacion, y Magnitud y Separacion de las componentes.