

Observe Any  
20 Objects

**“THE LOCAL GROUP”**  
**ADVANCED OBSERVING PROGRAM - TSP 2008**

<u>Name</u>	<u><math>\alpha</math> (J2000)</u>	<u><math>\delta</math></u>	<u>Const.</u>	<u>Type</u>	<u>Mag. V</u>	<u>Size'</u>	<u>Distance Light Yrs.</u>	<u>Urano No. 1</u>
☐ Leo A, Leo III, DDO 69	09 59 25.3 + 30 44 34		UMa	Ir V	12.69	5.3 x 3.4	2.21 m	104
☐ Sextans B, UGC5373	09 59 59.6 + 05 19 53		Sex	1B(s)m	11.9B	5.1 x 3.5	4.30 m	189
☐ Leo I, Regulus Dwarf	10 08 27.5 + 12 18 27		Leo	E3-dSph	10.2	9.8 x 7.4	815 k	189
☐ Sextans A	10 11 00.5 - 04 41 57		Sex	Ir V	11.5	5.7 x 5.1	4.73 m	234
☐ Sextans A: A-3	10 11 05.4 - 04 42 22		"	OB Assoc.	--		--	
☐ Leo II, DDO 93	11 13 29.3 + 22 09 12		Leo	dESph	11.9	10.1 x 9.0	685 k	146
☐ Coma Berenices Dwarf	12 26 59.0 + 23 54 15		Com	“Hobbit”	14.5			148
☐ Ursa Minor, DDO 199	15 08 48.0 + 67 11 00		UMi	DSph	10.6	30.4 x 19.1	205 k	28
☐ Draco Dwarf, DDO 208	17 20 07.7 + 57 54 58		Dra	Epec-dSph	11.0	35.5 x 24.5	258 k	52
☐ MAC 1719+5754	17 19 20.3 + 57 54 05		"	Galaxy	15.5	0.9 x 0.3	--	
Sagittarius A - Dwf Sph	17 45 39.9 - 29 00 28		Sgr	S(B)bc	--		79.5 k	
☐ SagA: Wray 16-423	19 22 10.5 - 31 30 39		Sgr	Planetary	13.4(P)	--	“	379
☐ SagA: Arp GC 2	19 28 44.1 - 30 21 14		Sgr	Globular	15.5	2.3	“	379
☐ SagA: Henize 2-436	19 32 06.8 - 34 12 58		Sgr	Planetary	14.1(P)	10.0”	“	379
☐ SagA: Terzan 8	19 41 45.0 - 34 00 01		Sgr	Globular	15.0	3.5’	“	380
☐ SagDIG, ESO594-4	19 29 59.6 - 17 40 42		Sgr	Ir V	14.2	3.2 x 1.5	4.24 m	342
☐ NGC6822	19 44 56.5 - 14 48 11		Sgr	1B(s)m	8.52	15.6 x 13.5	1.63 m	297
☐ N6822: A8	19 44 52.3 - 14 43 08		"	OB Assoc	--		“	
☐ N6822: H-VI	19 44 52.5 - 14 48 53		"	Globular	--		“	
☐ N6822: H-VII	19 44 55.7 - 14 48 57		"	Globular	16.28v		“	
☐ N6822: A13	19 45 05.3 - 14 43 16		"	OB Assoc	--		“	
☐ Aquarius, DDO 210	20 46 52.0 - 12 50 51		Aqr	--	13.88	2.2 x 1.1	3.34 m	299
☐ Pegasus, DDO 216	23 28 34 + 14 44 48		Peg	Ir V	12.59	8.2 x 2.5	2.48 m	214
☐ WLM, DDO 221	00 01 56.3 - 15 27 21		Cet	Ir IV-V	10.42	11.6 x 4.0	3.02 m	260
☐ WLM: CG 1	00 01 49.6 - 15 27 29		"	Globular	--		“	
☐ WLM: A3	00 01 56.9 - 15 27 01		"	OB Assoc	--		“	
☐ IC 10	00 20 18.2 + 59 18 06		Cas	Ir IV	10.4	6.3 x 5.1	2.15 m	35
☐ IC10: A-12	00 20 28.2 + 59 17 38		"	OB Assoc.	--		“	
☐ NGC147	00 33 11.6 + 48 30 28		Cas	E5 pec-Sph	9.52	13.2 x 7.7	2.15 m	60
☐ N147: GC-3	00 33 15.4 + 48 27 23		"	Clobular			“	
☐ NGC185	00 38 57.7 + 48 20 14		Cas	E3 pec-Sph	9.19	11.9 x 10.1	2.15 m	60
☐ N185: GC-1	00 38 42.8 + 48 18 38		"	Globular	--		“	
☐ N185: GC-4	00 39 03.9 + 48 19 58		"	Globular	--		“	
☐ N185: GC-5	00 39 13.8 + 48 23 05		"	Globular	--		“	
☐ M110, NGC205	00 40 22.9 + 41 41 22		And	E5 pec-Sph	8.06	21.9 x 10.9	2.48 m	60
☐ M110: GC 73	00 40 55.2 + 41 41 25		"	Globular	--		“	
☐ M32, NGC221	00 42 41.9 + 40 51 56		And	E2	8.06	8.7 x 6.4	2.48 m	60
☐ M31, NGC224	00 42 44.4 + 41 16 09		And	Sb I-II	3.38	192.4 x 62.2	2.48 m	60
☐ M31: GC-119	00 41 53.0 + 40 47 10		"	Globular	15.04		“	
☐ M31: No. 74	00 42 58.9 + 41 37 17		"	HII Region	--		“	
☐ M31: GC-272	00 44 14.5 + 41 19 18		"	Globular	14.75		“	
☐ M31: GC-279	00 44 27.0 + 41 28 50		"	Globular	15.40		“	
☐ M31: GC-280	00 44 29.5 + 41 21 37		"	Globular	14.2		“	
☐ Andromeda I	00 45 41.5 + 38 02 09		And	E3 pec	12.75	4.0 x 3.0	2.64 m	90

Enjoy the Neighborhood-  
Larry Mitchell

*k = Thousand*  
*m = Million*