

Galaxy Groups and Clusters *Observer's Checklist*

Observer:

√ ID	RA	DEC	CON	TYPE	MAG	SIZE	NAME	NOTES
√ ID	RA	DEC	CON	Type	MAG	SIZE	NAME	NOTES
√ 001	00h 05m	+16° 06'		Galaxy Group		5	NGC7814 Group	NGC7814, NGC7914, UGC17, UGC122, UGC12893
√ 002	00h 13m	-23° 24'		Trio		3	NGC45 Trio	NGC24, NGC45, NGC59
√ 003	00h 31m	-32° 54'	Scl	Galaxy Group		5	NGC134 Group	NGC115, NGC131, NGC134, NGC148, ESO410-18
√ 004	00h 36m	-31° 00'		Galaxy Group		8	Sculptor Group	NGC55, NGC247, NGC253, NGC300, NGC7793, IC1574, ESO471-6, ESO540-31
√ 005	01h 33m	-7° 00'	Cet	Galaxy Group		8	NGC584 Group	NGC584, NGC586, NGC596, NGC600, NGC615, NGC636, MCG-1-4-44, MCG-1-5-14
√ 006	01h 38m	+15° 18'	Psc	Galaxy Group		5	NGC628 Group	NGC628, NGC660, UGC1176, UGC1195, UGC1200
√ 007	01h 49m	+5° 48'	Psc	Trio		3	NGC676 Trio	NGC676, NGC693, NGC718
√ 008	01h 50m	-10° 06'	Cet	Trio		3	NGC681 Trio	NGC681, NGC701, MCG-2-5-53
√ 009	01h 51m	+27° 48'	Tri	Trio		3	NGC672 Trio	NGC672, NGC784, IC1727
√ 010	01h 53m	-13° 36'	Cet	Galaxy Group		4	NGC720 Group	NGC720, MCG-2-5-50, MCG-2-5-57, MCG-2-6-6
√ 011	02h 16m	+6° 06'	Cet	Trio		3	NGC864 Trio	NGC864, UGC1670, UGC1803
√ 012	02h 23m	-21° 00'	Cet	Galaxy Group		6	NGC908 Group	NGC899, NGC907, NGC908, ESO544-30, ESO545-2, ESO545-16
√ 013	02h 28m	+33° 48'	Tri	Galaxy Group		4	NGC925 Group	NGC925, NGC959, UGC1865, UGC1924
√ 014	02h 28m	-1° 12'	Cet	Galaxy Group		4	NGC936 Group	NGC936, NGC955, UGC1839, UGC1862
√ 015	02h 35m	+39° 54'	Per	Galaxy Group		8	NGC1023 Group	NGC891, NGC949, NGC1003, NGC1023, NGC1058, UGC2014, UGC2034, UGC2259
√ 016	02h 40m	-8° 06'	Cet	Galaxy Group		9	NGC1052 Group	NGC988, NGC991, NGC1022, NGC1035, NGC1042, NGC1051, NGC1052, NGC1084, NGC1110
√ 017	02h 43m	+0° 18'	Cet	Galaxy Group		6	NGC1068 Group	NGC1055, NGC1068, NGC1073, UGC2275, UGC2302, UGCA44
√ 018	05h 09m	-32° 12'	Col	Trio		3	NGC1800 Trio	NGC1800, ESO362-9, ESO422-41
√ 019	03h 11m	-25° 54'	For	Galaxy Group		7	NGC1255 Group	NGC1201, NGC1255, NGC1302, ESO480-25, ESO481-14, ESO481-18, ESO481-19
√ 020	03h 32m	-35° 30'	For	Galaxy Group		49	Fornax I Group	NGC1310, NGC1316, NGC1317, NGC1326, NGC1326A, NGC1326B, NGC1336, NGC1339, NGC1340, NGC1350, NGC1351, NGC1351A, NGC1365, NGC1366, NGC1374, NGC1375, NGC1379, NGC1380, NGC1380A, NGC1381, NGC1386, NGC1387, NGC1389, NGC1399, NGC1404, NGC1406, NGC1425, NGC1427, NGC1427A, NGC1437, NGC1460, NGC1484, IC335, IC1913, IC1993, IC2006, ESO302-9, ESO302-14, ESO357-7, ESO357-12, ESO358-10, ESO358-25, ESO358-50, ESO358-54, ESO358-60, ESO358-61, ESO358-63, ESO359-3, PGC12625
√ 021	03h 34m	-21° 30'	Eri	Galaxy Group		34	Eridanus Group	NGC1232, NGC1297, NGC1300, NGC1325, NGC1325A, NGC1332,

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								NGC1353, NGC1371, NGC1377, NGC1385, NGC1395, NGC1398, NGC1401, NGC1407, NGC1415, NGC1422, NGC1426, NGC1438, NGC1439, NGC1440, NGC1452, NGC1482, IC346, IC1952, IC1953, IC1962, ESO482-5, ESO482-35, ESO482-46, ESO547-9, ESO548-5, ESO548-21, ESO548-47, ESO549-18
√ 022	03h 37m	-18° 42'	Eri	Galaxy Group		4	NGC1359 Group	NGC1359, NGC1383, NGC1393, ESO548-32
√ 023	03h 44m	+71° 12'		Galaxy Group		4	UGC2800 Group	UGC2800, UGC2813, UGC2855, UGC2890
√ 024	03h 49m	+68° 00'	Cam	Galaxy Group		5	Maffei Group	NGC1560, NGC1569, IC342, UGCA92, UGCA105
√ 025	03h 51m	-46° 18'	Hor	Galaxy Group		10	NGC1433 Group	NGC1411, NGC1433, NGC1448, NGC1493, NGC1494, NGC1495, NGC1527, IC1970, IC2000, ESO249-36
√ 026	04h 07m	-17° 18'	Eri	Galaxy Group		4	NGC1519 Group	NGC1519, ESO550-5, MCG-3-11-12, PGC14377
√ 027	04h 13m	-32° 24'	Eri	Trio		3	NGC1532 Trio	NGC1532, NGC1537, ESO420-9
√ 028	04h 18m	-55° 48'	Dor	Galaxy Group		19	Dorado Group	NGC1515, NGC1533, NGC1536, NGC1543, NGC1546, NGC1549, NGC1553, NGC1556, NGC1566, NGC1574, NGC1581, NGC1596, NGC1602, NGC1617, IC2038, IC2056, IC2058, IC2085, ESO157-49
√ 029	04h 49m	-59° 24'	Dor	Galaxy Group		4	NGC1672 Group	NGC1672, NGC1688, NGC1703, NGC1824
√ 030	05h 07m	-37° 42'	Col	Galaxy Group		4	NGC1792 Group	NGC1792, NGC1808, NGC1827, ESO305-9
√ 031	02h 45m	-29° 42'	For	Trio		3	NGC1097 Trio	NGC1079, NGC1097, IC1826
√ 032	05h 11m	-15° 36'	Lep	Trio		3	NGC1832 Trio	NGC1832, MCG-2-14-4, MCG-3-14-1
√ 033	05h 27m	-64° 06'	Dor	Trio		3	NGC1947 Trio	NGC1892, NGC1947, NGC2082
√ 034	06h 21m	-27° 12'	CMa	Galaxy Group		4	NGC2217 Group	NGC2217, ESO426-1, ESO489-22, ESO489-29
√ 035	06h 46m	-27° 06'	CMa	Galaxy Group		4	NGC2280 Group	NGC2280, NGC2293, ESO490-10, ESO490-45
√ 036	06h 47m	+60° 30'	Lyn	Galaxy Group		4	NGC2273 Group	NGC2273, NGC2273B, UGC3504, UGC3598
√ 037	07h 33m	-69° 24'	Vol	Trio		3	NGC2442 Trio	NGC2397, NGC2434, NGC2442
√ 038	07h 43m	+66° 42'	Cam	Trio		3	NGC2403 Trio	NGC2366, NGC2403, UGC4305
√ 039	07h 44m	-50° 00'	Pup	Galaxy Group		5	NGC2427 Group	NGC2427, NGC2502, ESO208-21, ESO208-33, ESO209-9
√ 040	07h 45m	+85° 36'	Cep	Galaxy Group		4	NGC2300 Group	NGC2300, IC469, IC499, UGC4078
√ 041	08h 12m	+49° 54'	Lyn	Trio		3	NGC2541 Trio	NGC2500, NGC2541, NGC2552
√ 042	08h 18m	-26° 18'	Pup	Trio		3	NGC2559 Trio	NGC2559, NGC2566, IC2311
√ 043	22h 14m	-46° 00'	Gru	Trio		3	IC5181 Trio	NGC7232, NGC7233, IC5181
√ 044	08h 46m	-33° 54'		Trio		3	NGC2663 Trio	NGC2663, ESO371-20, ESO371-24
√ 045	09h 00m	+77° 54'		Galaxy Group		5	NGC2655 Group	NGC2591, NGC2655, NGC2715, NGC2748, UGC4701
√ 046	09h 07m	-68° 48'		Trio		3	NGC2836 Trio	NGC2788, NGC2836, ESO60-19

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√ 047	09h 08m	+60° 06'		Trio		3	NGC2768 Trio	NGC2654, NGC2742, NGC2768
√ 048	09h 10m	+7° 00'		Trio		3	NGC2775 Trio	NGC2775, UGC4781, UGC4797
√ 049	09h 10m	-15° 00'		Trio		3	NGC2781 Trio	NGC2763, NGC2781, MCG-2-24-1
√ 050	09h 14m	-23° 30'		Galaxy Group		4	NGC2835 Group	NGC2784, NGC2835, ESO564-30, ESO565-1
√ 051	09h 21m	-12° 00'		Trio		3	NGC2855 Trio	NGC2855, MCG-2-24-11, MCG-2-24-12
√ 052	09h 24m	+34° 30'		Trio		3	NGC2859 Trio	NGC2859, UGC5015, UGC5020
√ 053	09h 24m	+63° 36'		Trio		3	NGC2805 Trio	NGC2805, NGC2820, NGC2880
√ 054	09h 41m	+5° 06'		Trio		3	NGC2962 Trio	NGC2962, NGC2966, UGC5107
√ 055	09h 43m	-21° 00'		Trio		3	NGC2986 Trio	NGC2935, NGC2983, NGC2986
√ 056	09h 45m	+32° 30'		Trio		3	NGC2964 Trio	NGC2964, NGC2968, NGC3003
√ 057	09h 45m	-31° 06'		Galaxy Group		8	NGC2997 Group	NGC2997, NGC3056, IC2507, ESO373-8, ESO434-33, ESO434-34, ESO434-41, ESO435-16
√ 058	09h 46m	+1° 00'		Galaxy Group		6	NGC2967 Group	NGC2967, NGC3023, UGC5224, UGC5228, UGC5238, UGC5249
√ 059	09h 53m	+72° 12'		Trio		3	NGC2985 Trio	NGC2985, NGC3027, UGC5455
√ 060	10h 05m	-7° 42'		Trio		3	NGC3115 Trio	NGC3115, MCG-1-26-12, MCG-1-26-21
√ 061	10h 10m	+69° 06'	UMa	Galaxy Group		11	M81 Group	NGC2976, NGC3031, NGC3034, NGC3077, NGC4236, IC2574, UGC5139, UGC5247, UGC5336, UGC5692, UGC8201
√ 062	10h 10m	-28° 42'		Galaxy Group		4	NGC3175 Group	NGC3113, NGC3137, NGC3175, ESO499-37
√ 063	10h 14m	+3° 24'		Trio		3	NGC3166 Trio	NGC3156, NGC3166, NGC3169
√ 064	10h 17m	+22° 00'		Galaxy Group		5	NGC3190 Group	NGC3162, NGC3185, NGC3187, NGC3190, NGC3193
√ 065	10h 24m	+19° 54'		Trio		3	NGC3227 Trio	NGC3226, NGC3227, UGC5675
√ 066	10h 29m	+28° 42'		Galaxy Group		4	NGC3245 Group	NGC3245, NGC3245A, NGC3254, NGC3277
√ 067	08h 43m	-20° 36'	Pyx	Trio		3	ESO563-16 Trio	ESO563-12, ESO563-14, ESO563-16
√ 068	10h 44m	+13° 42'		Trio		3	NGC3338 Trio	NGC3338, NGC3346, NGC3389
√ 069	10h 51m	+17° 18'		Galaxy Group		6	NGC3370 Group	NGC3370, NGC3443, NGC3447, NGC3454, NGC3455, UGC5945
√ 070	10h 51m	+33° 12'		Galaxy Group		5	NGC3396 Group	NGC3381, NGC3395, NGC3396, NGC3424, NGC3430
√ 071	11h 02m	+13° 00'	Leo	Galaxy Group		14	Leo I Group	NGC3299, NGC3351, NGC3368, NGC3377, NGC3377A, NGC3379, NGC3384, NGC3412, NGC3489, NGC3593, NGC3599, NGC3623, NGC3627, NGC3628
√ 072	11h 13m	-26° 48'		Trio		3	NGC3585 Trio	NGC3585, ESO438-5, ESO438-17
√ 073	11h 18m	+17° 30'		Galaxy Group		11	NGC3607 Group	NGC3501, NGC3507, NGC3596, NGC3607, NGC3608, NGC3681, NGC3684, NGC3686, UGC6112, UGC6171, UGC6324
√ 074	11h 20m	+18° 12'		Trio		3	NGC3626 Trio	NGC3592, NGC3626, NGC3659
√ 075	11h 20m	+57° 54'		Trio		3	NGC3613 Trio	NGC3613, NGC3625, NGC3669

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√ 076	11h 21m	+3° 18'		Galaxy Group		5	NGC3640 Group	NGC3611, NGC3630, NGC3640, NGC3664, UGC6345
√ 077	11h 21m	+58° 18'		Galaxy Group		5	NGC3642 Group	NGC3610, NGC3619, NGC3642, NGC3674, NGC3683
√ 078	11h 23m	+43° 12'		Trio		3	NGC3675 Trio	NGC3600, NGC3675, UGC6161
√ 079	11h 23m	-10° 00'		Trio		3	NGC3672 Trio	NGC3636, NGC3637, NGC3672
√ 080	11h 24m	+38° 36'		Trio		3	NGC3665 Trio	NGC3652, NGC3658, NGC3665
√ 081	11h 40m	+36° 24'		Trio		3	NGC3813 Trio	NGC3755, NGC3813, UGC6603
√ 082	11h 46m	-10° 36'		Galaxy Group		4	NGC3892 Group	NGC3779, NGC3892, MCG-2-30-14, MCG-2-30-27
√ 083	11h 47m	+53° 48'	Uma	Galaxy Group		28	Ursa Major N Group	NGC3631, NGC3657, NGC3718, NGC3729, NGC3733, NGC3756, NGC3795, NGC3804, NGC3846A, NGC3850, NGC3898, NGC3913, NGC3917, NGC3953, NGC3972, NGC3982, NGC3992, NGC3998, NGC4102, NGC4142, UGC6251, UGC6575, UGC6616, UGC6667, UGC6802, UGC6840, UGC6923, UGC6983
√ 084	11h 50m	-28° 48'		Galaxy Group		7	NGC3923 Group	NGC3885, NGC3904, NGC3923, ESO440-4, ESO440-6, ESO440-11, ESO440-27
√ 085	11h 53m	+37° 12'		Galaxy Group		4	NGC3941 Group	NGC3930, NGC3941, UGC6792, UGC6955
√ 086	12h 00m	+46° 48'	Uma	Galaxy Group		33	Ursa Major S Group	NGC3726, NGC3769, NGC3877, NGC3893, NGC3906, NGC3922, NGC3924, NGC3938, NGC3949, NGC4010, NGC4013, NGC4026, NGC4051, NGC4085, NGC4088, NGC4100, NGC4111, NGC4117, NGC4138, NGC4143, NGC4157, NGC4183, NGC4217, NGC4220, NGC4346, IC749, IC750, UGC6628, UGC6818, UGC6917, UGC6930, UGC6956, UGC7089
√ 087	12h 00m	-19° 00'		Galaxy Group		14	NGC4038 Group	NGC3956, NGC3957, NGC3981, NGC4024, NGC4027, NGC4033, NGC4038, NGC4039, NGC4050, ESO572-30, ESO572-32, ESO572-49, ESO573-3, MCG-3-30-19
√ 088	12h 01m	-24° 36'	Crv	Trio		3	ESO505-3 Trio	ESO505-2, ESO505-3, ESO505-7
√ 089	12h 03m	+31° 36'		Galaxy Group		4	NGC4062 Group	NGC4020, NGC4062, UGC6900, UGC7007
√ 090	12h 03m	+63° 12'		Galaxy Group		8	NGC4125 Group	NGC3945, NGC4036, NGC4041, NGC4125, NGC4205, NGC4441, IC758, UGC6534
√ 091	12h 07m	-29° 30'		Galaxy Group		6	NGC4105 Group	NGC4105, IC2995, IC3005, IC3010, ESO440-39A, ESO440-46
√ 092	12h 07m	-30° 36'	Hya	Galaxy Group		6	IC764 Group	IC760, IC764, IC3015, ESO440-38, ESO440-49, ESO441-17
√ 093	12h 11m	+2° 00'		Trio		3	NGC4179 Trio	NGC4116, NGC4123, NGC4179
√ 094	12h 12m	+39° 24'		Galaxy Group		6	NGC4151 Group	NGC4145, NGC4151, NGC4369, UGC7125, UGC7175, UGC7207
√ 095	12h 18m	+35° 48'	CVn	Galaxy Group		10	Canes I Group	NGC4150, NGC4163, NGC4190, NGC4214, NGC4244, NGC4395, UGC6817, UGC7559, UGC7599,

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√ 096	12h 19m	+29° 06'		Galaxy Group		7	NGC4274 Group	NGC4173, NGC4245, NGC4251, NGC4274, NGC4310, NGC4314, IC3215
√ 097	12h 22m	+45° 24'	CVn	Galaxy Group		22	Canes II Group	NGC4096, NGC4144, NGC4242, NGC4248, NGC4258, NGC4288, NGC4389, NGC4460, NGC4485, NGC4490, NGC4618, NGC4625, UGC7267, UGC7271, UGC7301, UGC7408, UGC7608, UGC7639, UGC7690, UGC7699, UGC7719, UGC7774
√ 098	12h 26m	+75° 12'		Galaxy Group		5	NGC4291 Group	NGC4291, NGC4319, NGC4331, NGC4386, NGC4648
√ 099	12h 29m	+3° 24'		Galaxy Group		15	NGC4303 Group	NGC4303, NGC4324, NGC4420, NGC4496A, NGC4517A, NGC4527, NGC4533, NGC4536, NGC4581, NGC4599, IC3474, UGC7387, UGC7522, UGC7612, UGC7780
√ 100	12h 32m	+11° 30'		Galaxy Group		177	Virgo I Group	NGC4037, NGC4064, NGC4124, NGC4178, NGC4192, NGC4204, NGC4206, NGC4212, NGC4216, NGC4222, NGC4237, NGC4239, NGC4262, NGC4267, NGC4293, NGC4294, NGC4298, NGC4299, NGC4302, NGC4305, NGC4307, NGC4309, NGC4312, NGC4313, NGC4316, NGC4321, NGC4330, NGC4336, NGC4339, NGC4340, NGC4341, NGC4343, NGC4350, NGC4352, NGC4356, NGC4365, NGC4371, NGC4374, NGC4377, NGC4379, NGC4380, NGC4382, NGC4383, NGC4387, NGC4394, NGC4396, NGC4402, NGC4406, NGC4411A, NGC4411B, NGC4413, NGC4416, NGC4417, NGC4419, NGC4421, NGC4423, NGC4424, NGC4425, NGC4429, NGC4430, NGC4431, NGC4435, NGC4438, NGC4440, NGC4442, NGC4445, NGC4450, NGC4452, NGC4455, NGC4457, NGC4459, NGC4461, NGC4469, NGC4472, NGC4474, NGC4476, NGC4477, NGC4478, NGC4482, NGC4486, NGC4488, NGC4489, NGC4492, NGC4497, NGC4498, NGC4503, NGC4516, NGC4517, NGC4519, NGC4522, NGC4523, NGC4526, NGC4531, NGC4532, NGC4535, NGC4539, NGC4540, NGC4544, NGC4548, NGC4550, NGC4551, NGC4552, NGC4564, NGC4567, NGC4568, NGC4569, NGC4570, NGC4571, NGC4578, NGC4579, NGC4580, NGC4586, NGC4592, NGC4595, NGC4596, NGC4606, NGC4607, NGC4608, NGC4612, NGC4620, NGC4621, NGC4623, NGC4630, NGC4633, NGC4634, NGC4635, NGC4636, NGC4638, NGC4639, NGC4647, NGC4649, NGC4651, NGC4654, NGC4659, NGC4660, NGC4665, NGC4688, NGC4689, NGC4694, NGC4698, NGC4701, NGC4710, NGC4733, NGC4746, NGC4754, NGC4758, NGC4762, NGC4808, NGC4880, IC755, IC776,

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								IC3044, IC3074, IC3100, IC3105, IC3115, IC3259, IC3311, IC3322, IC3322A, IC3371, IC3392, IC3476, IC3576, IC3583, IC3718, IC3742, IC3773, IC3881, UGC7003, UGC7239, UGC7307, UGC7332, UGC7557, UGC7596, UGC8032, UGC8285
√ 101	12h 36m	+31° 00'	Com	Galaxy Group		12	Coma I Group	NGC4136, NGC4278, NGC4338, NGC4393, NGC4414, NGC4448, NGC4534, NGC4559, NGC4627, NGC4631, NGC4656, UGC7916
√ 102	12h 36m	-4° 06'		Trio		3	NGC4546 Trio	NGC4546, NGC4597, MCG-1-32-23
√ 103	12h 39m	+25° 54'		Galaxy Group		6	NGC4565 Group	NGC4494, NGC4525, NGC4562, NGC4565, NGC4725, NGC4747
√ 104	12h 40m	-11° 06'		Galaxy Group		8	NGC4594 Group	NGC4487, NGC4504, NGC4594, NGC4722, NGC4802, MCG-1-32-28, MCG-2-32-15, MCG-2-33-47
√ 105	12h 43m	+1° 48'		Trio		3	NGC4643 Trio	NGC4643, UGC7824, UGC7911
√ 106	12h 45m	-1° 12'		Galaxy Group		4	NGC4666 Group	NGC4632, NGC4666, NGC4684, MCG-1-33-14
√ 107	12h 51m	+72° 36'		Galaxy Group		5	NGC4750 Group	NGC4693, NGC4749, NGC4750, UGC8052, UGC8120
√ 108	12h 53m	-42° 48'		Trio		3	NGC4751 Trio	NGC4751, ESO268-46, ESO323-33
√ 109	12h 53m	-7° 24'		Galaxy Group		25	NGC4697 Group	NGC4691, NGC4697, NGC4699, NGC4700, NGC4731, NGC4742, NGC4775, NGC4781, NGC4818, NGC4941, NGC4948, NGC4951, NGC4958, IC3908, UGCA295, MCG-0-33-28, MCG-1-33-1, MCG-1-33-3, MCG-1-33-11, MCG-1-33-33, MCG-1-33-60, MCG-1-33-61, MCG-1-33-82, MCG-2-33-15, MCG-2-34-6
√ 110	12h 55m	+0° 36'		Galaxy Group		9	NGC4753 Group	NGC4753, NGC4771, NGC4772, NGC4809, NGC4845, NGC4900, NGC4904, UGC7982, UGC8041
√ 111	13h 04m	-15° 24'		Galaxy Group		4	NGC4856 Group	NGC4856, NGC4984, MCG-2-33-88, MCG-3-33-32
√ 112	13h 07m	-28° 24'		Trio		3	NGC4965 Trio	NGC4965, ESO443-69, ESO443-79
√ 113	13h 08m	-49° 36'		Galaxy Group		4	NGC4976 Group	NGC4945A, NGC4976, ESO219-21, ESO219-27
√ 114	13h 09m	+44° 00'		Galaxy Group		17	NGC5194 Group	NGC4449, NGC4736, NGC5023, NGC5055, NGC5194, NGC5195, NGC5229, NGC5238, IC3687, IC4182, IC4263, UGC7577, UGC7949, UGC8313, UGC8320, UGC8331, UGC8651
√ 115	13h 09m	-7° 18'		Galaxy Group		4	NGC4995 Group	NGC4942, NGC4981, NGC4995, IC4212
√ 116	13h 13m	+36° 54'		Galaxy Group		9	NGC5033 Group	NGC5002, NGC5005, NGC5033, NGC5107, NGC5112, IC3961, IC4213, UGC8246, UGC8303
√ 117	13h 20m	-26° 48'		Galaxy Group		5	NGC5101 Group	NGC5061, NGC5078, NGC5085, NGC5101, IC4231
√ 118	13h 21m	-21° 24'		Galaxy Group		5	NGC5084 Group	NGC5084, NGC5087, NGC5134, ESO575-61, ESO576-50
√ 119	13h 25m	-37° 42'		Galaxy Group		4	NGC5121 Group	NGC5121, NGC5121A, ESO324-23, ESO382-45

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Observer:

√ ID	RA	DEC	CON	TYPE	MAG	SIZE	NAME	NOTES
√ 120	13h 25m	-41° 36'		Galaxy Group		15	NGC5128 Group	NGC4945, NGC5102, NGC5128, NGC5206, NGC5236, NGC5237, NGC5253, NGC5264, NGC5408, ESO270-17, ESO324-24, ESO325-11, ESO381-20, ESO383-87, PGC51659
√ 121	13h 37m	+8° 42'		Trio		3	NGC5248 Trio	NGC5248, UGC8575, UGC8614
√ 122	13h 50m	+60° 18'		Galaxy Group		6	NGC5322 Group	NGC5308, NGC5322, NGC5376, NGC5379, NGC5389, UGC8684
√ 123	13h 55m	+5° 00'		Galaxy Group		5	NGC5364 Group	NGC5300, NGC5348, NGC5356, NGC5363, NGC5364
√ 124	14h 03m	+54° 36'	UMa	Galaxy Group		7	M101 Group	NGC5204, NGC5457, NGC5474, NGC5585, UGC8508, UGC8837, UGC9405
√ 125	14h 04m	+55° 06'		Galaxy Group		7	NGC5485 Group	NGC5422, NGC5443, NGC5473, NGC5475, NGC5485, UGC8892, UGC9071
√ 126	14h 12m	-47° 24'	Lup	Galaxy Group		5	ESO221-26 Group	IC4402, ESO221-26, ESO222-1, ESO222-4, ESO271-10
√ 127	14h 21m	+3° 36'		Galaxy Group		5	NGC5566 Group	NGC5560, NGC5566, NGC5569, NGC5576, NGC5577
√ 128	14h 29m	+57° 06'		Trio		3	NGC5678 Trio	NGC5631, NGC5678, UGC9245
√ 129	14h 31m	+3° 42'		Galaxy Group		4	NGC5668 Group	NGC5638, NGC5668, UGC9310, UGC9380
√ 130	14h 42m	+0° 48'		Galaxy Group		11	NGC5746 Group	NGC5658, NGC5690, NGC5691, NGC5705, NGC5713, NGC5719, NGC5740, NGC5746, NGC5750, UGC9299, UGC9469
√ 131	14h 54m	+3° 36'		Galaxy Group		4	NGC5775 Group	NGC5770, NGC5774, NGC5775, IC1067
√ 132	15h 05m	+1° 24'		Galaxy Group		9	NGC5846 Group	NGC5792, NGC5813, NGC5831, NGC5846, NGC5854, NGC5864, NGC5869, UGC9682, UGC9760
√ 133	15h 11m	+56° 06'		Galaxy Group		5	NGC5866 Group	NGC5866, NGC5866B, NGC5879, NGC5906, NGC5963
√ 134	15h 36m	+16° 00'		Trio		3	NGC5962 Trio	NGC5951, NGC5953, NGC5962
√ 135	16h 11m	+0° 30'		Trio		3	NGC6070 Trio	NGC6070, UGC10288, UGC10290
√ 136	17h 15m	+71° 54'		Trio		3	NGC6340 Trio	NGC6340, NGC6395, UGC10713
√ 137	19h 04m	-64° 12'		Galaxy Group		6	NGC6744 Group	NGC6684, NGC6684A, NGC6744, IC4710, IC4824, ESO141-42
√ 138	21h 53m	-48° 30'		Galaxy Group		5	NGC7144 Group	NGC7144, NGC7145, NGC7151, NGC7155, ESO236-35
√ 139	10h 39m	-24° 12'	Hya	Trio		3	ESO501-23 Trio	ESO501-23, ESO501-79, ESO501-80
√ 140	22h 37m	+34° 24'		Trio		3	NGC7331 Trio	NGC7320, NGC7331, UGC12082
√ 141	22h 57m	-36° 36'		Galaxy Group		4	NGC7421 Group	NGC7418A, NGC7421, IC5264, IC5269
√ 142	22h 58m	-35° 54'	Gru	Galaxy Group		8	IC1459 Group	NGC7418, IC1459, IC5269B, IC5269C, IC5270, IC5271, ESO407-7, ESO407-9
√ 143	23h 00m	-40° 48'		Galaxy Group		4	NGC7424 Group	NGC7412A, NGC7424, NGC7456, NGC7462
√ 144	23h 11m	-42° 48'		Galaxy Group		13	NGC7582 Group	NGC7412, NGC7496, NGC7531, NGC7552, NGC7582, NGC7590, NGC7599, NGC7632, IC5267,

Galaxy Groups and Clusters *Observer's Checklist*

Observer:

√ ID	RA	DEC	CON	TYPE	MAG	SIZE	NAME	NOTES IC5267A, IC5267B, IC5325, ESO347-2A
√ 145	23h 12m	-28° 30'		Trio		3	NGC7507 Trio	NGC7507, NGC7513, ESO469-15
√ 146	23h 24m	+40° 54'		Trio		3	NGC7640 Trio	NGC7640, UGC12588, UGC12632
√ 147	23h 36m	-36° 54'		Trio		3	NGC7713 Trio	NGC7713, IC5332, ESO348-9
√ 148	23h 40m	-6° 24'		Trio		3	NGC7721 Trio	NGC7721, MCG-1-60-16, MCG-1-60-26
√ 149	00h 14.3m	48° 15'	And	Trio		3	NGC48 Trio	NGC48, NGC49, NGC51
√ 150	00h 42.8m	-23° 33'	Cet	Trio		3	NGC232 Trio	NGC232, NGC235, NGC235A
√ 151	02h 43.2m	32° 28'	Tri	Trio		3	NGC1057 Trio	NGC1057, NGC1060, NGC1061
√ 152	02h 43.8m	32° 30'	Tri	Trio		3	NGC1062 Trio	NGC1062, NGC1066, NGC1067
√ 153	04h 59.4m	-11° 07'	Eri	Trio		3	NGC1725 Trio	NGC1725, NGC1721, NGC1728
√ 154	07h 27.1m	33° 49'	Gem	Trio		3	NGC2375 Trio	NGC2375, NGC2379, NGC2373
√ 155	08h 02.2m	09° 26'	CMi	Trio		3	NGC2510 Trio	NGC2510, NGC2511, NGC2513
√ 156	09h 24.4m	49° 17'	UMa	Trio		3	NGC2854 Trio	NGC2854, NGC2856, NGC2857
√ 157	09h 25.8m	11° 26'	Leo	Trio		3	NGC2872 Trio	NGC2872, NGC2873, NGC2874
√ 158	09h 37.6m	23° 12'	Leo	Trio		3	NGC2929 Trio	NGC2929, NGC2930, NGC2931
√ 159	09h 47.0m	22° 03'	Leo	Trio		3	NGC2994 Trio	NGC2994, NGC2991, NGC2988
√ 160	10h 32.8m	-12° 38'	Hya	Trio		3	NGC3280 Trio	NGC3280, NGC3280A, NGC3280B
√ 161	10h 48.2m	12° 35'	Leo	Trio		3	NGC3384 Trio	NGC3384, NGC3389, M105
√ 162	13h 27.7m	-29° 35'	Hya	Trio		3	NGC5150 Trio	NGC5150, NGC5152, NGC5253
√ 163	14h 07.2m	55° 03'	Uma	Trio		3	NGC5484 Trio	NGC5484, NGC5485, NGC5486
√ 164	15h 38.8m	59° 22'	Dra	Trio		3	NGC5981 Trio	NGC5981, NGC5982, NGC5985
√ 165	22h 24.0m	32° 25'	Peg	Trio		3	NGC7270 Trio	NGC7270, NGC7271, NGC7275
√ 166	22h 24.2m	36° 09'	Lac	Trio		3	NGC7274 Trio	NGC7274, NGC7273, NGC7276
√ 167	22h 59.5m	39° 07'	And	Trio		3	NGC7445 Trio	NGC7445, NGC7446, NGC7449
√ 168	23h 01.9m	15° 58'	Peg	Trio		3	NGC7463 Trio	NGC7463, NGC7264, NGC7265
√ 169	23h 51.2m	20° 08'	Peg	Trio		3	NGC7769 Trio	NGC7769, NGC7771, NGC7770