

OAOG Challenge - Level 5 Object List

NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
7640		AND	GX	23:22:04	40:50:56	11.3	10		SBC	5	All Year	Jul31-Sep11-Dec10	All Year	
6738		AQL	OC	19:01:23	11:35:54	~8	14			5	All Year	Jun8-Jul7-Aug31	Jan13-Dec27	
6760		AQL	GC	19:11:11	01:01:57	9	6.3			5	Jan16-Dec29	Jun11-Jul10-Sep6	Jan29-Dec20	
7184		AQR	GX	22:01:41	-20:49:02	10.8	5.8		Sb	5	Apr19-Jan13	Jul17-Aug22-Nov19	Jun9-Jan2	
7606		AQR	GX	23:19:04	-08:29:10	10.8	5.3		S	5	May26-Feb8	Jul30-Sep11-Dec9	Jun12-Jan31	
7727		AQR	GX	23:39:52	-12:18:11	10.6	4.5		S	5	Jun9-Feb9	Aug3-Sep16-Dec14	Jun22-Jan31	
2126		AUR	OC	06:03:00	49:54:04	~10	5.8			5	All Year	Oct12-Dec22-Mar1	Jul3-Jun10	
5466		BOO	GC	14:05:30	28:31:50	9	8.5			5	All Year	Jan23-Apr23-May25	All Year	
5676		BOO	GX	14:32:48	49:27:47	11.2	3.9		Sc	5	All Year	Feb1-Apr30-May30	All Year	
2146		CAM	GX	06:18:44	78:21:11	10.6	5.8		S	5	All Year	Oct15-Dec26-Mar4	All Year	
103		CAS	OC	00:25:16	61:21:02	9.8	4.7	88		5	All Year	Aug11-Sep27-Dec25	All Year	
133		CAS	OC	00:31:10	63:22:03	~9	6.9			5	All Year	Aug12-Sep29-Dec26	All Year	
146		CAS	OC	00:33:04	63:18:06	9.1	6.9	132		5	All Year	Aug12-Sep29-Dec26	All Year	
189		CAS	OC	00:39:34	61:04:05	8.8	3.9	90		5	All Year	Aug13-Oct1-Dec28	All Year	
278		CAS	GX	00:52:04	47:33:00	10.8	2		S	5	All Year	Aug15-Oct4-Dec31	All Year	
381		CAS	OC	01:08:16	61:35:04	~9	5.8			5	All Year	Aug18-Oct8-Jan3	All Year	
559		CAS	OC	01:29:28	63:18:05	9.5	3.9	120		5	All Year	Aug22-Oct14-Jan7	All Year	
5102		CEN	GX	13:22:01	-36:37:52	9.6	8.5		S0	5	Dec19-Jun4	Jan11-Apr12-May18	-	
5253		CEN	GX	13:39:55	-31:38:55	10.4	4.7		S0	5	Dec10-Jun21	Jan16-Apr17-May21	Dec28-Jun4	
40		CEP	PN	00:12:57	72:32:05	12.3	0.6			5	All Year	Aug9-Sep24-Dec22	All Year	
6951		CEP	GX	20:37:11	66:05:44	10.7	3.8		Sb	5	All Year	Jul2-Aug1-Oct19	All Year	
7142		CEP	OC	21:45:51	65:47:58	9.3	3.9	186		5	All Year	Jul14-Aug18-Nov14	All Year	
210		CET	GX	00:40:34	-13:52:13	10.9	4.7		Sbc	5	Jun27-Feb19	Aug14-Oct1-Dec28	Jul7-Feb10	
578		CET	GX	01:30:29	-22:40:16	10.9	4.7		Sc	5	Jul16-Feb20	Aug22-Oct14-Jan7	Jul25-Feb9	
584		CET	GX	01:31:17	-06:52:13	10.5	4.1		E	5	Jul1-Mar7	Aug22-Oct14-Jan7	Jul10-Feb26	
596		CET	GX	01:32:53	-07:02:13	10.9	3.1		Ebc	5	Jul1-Mar7	Aug23-Oct15-Jan8	Jul10-Feb27	
864		CET	GX	02:15:29	05:59:50	10.9	4.5		Sc	5	Jun29-Mar25	Aug30-Oct25-Jan16	Jul8-Mar17	

OAOG Challenge - Level 5 Object List

NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
1055		CET	GX	02:41:47	00:25:48	10.6	7.4		Sb	5	Jul9-Mar26	Sep4-Nov1-Jan21	Jul17-Mar17	
1087		CET	GX	02:46:23	-00:30:12	10.9	3.5		Sc	5	Jul10-Mar26	Sep5-Nov2-Jan22	Jul18-Mar18	
2207		CMA	GX	06:16:24	-21:22:18	10.8	4.2		Sc	5	Sep2-Apr15	Oct14-Dec26-Mar3	Sep11-Apr5	
2217		CMA	GX	06:21:42	-27:14:19	10.7	4.2		SB0a	5	Sep10-Apr9	Oct15-Dec27-Mar5	Sep21-Mar29	
2243		CMA	OC	06:29:49	-31:17:18	9.4	4.7	368		5	Sep17-Apr5	Oct17-Dec29-Mar6	Oct1-Mar22	
1808		COL	GX	05:07:42	-37:31:22	9.9	6.3		Sa	5	Sep17-Mar6	Oct1-Dec8-Feb18	-	
4147		COM	GC	12:10:07	18:32:53	10.2	4.5			5	Oct5-Aug27	Dec24-Mar25-May6	Oct13-Aug3	
4203		COM	GX	12:15:07	33:11:51	10.9	3.3		S0	5	All Year	Dec25-Mar26-May7	Oct1-Sep14	
4251		COM	GX	12:18:07	28:09:55	10.7	3.5		S0	5	All Year	Dec26-Mar27-May7	Oct7-Sep1	
4278		COM	GX	12:20:07	29:16:51	10.2	3.9		E	5	All Year	Dec27-Mar28-May7	Oct6-Sep6	
4314		COM	GX	12:22:37	29:52:51	10.6	4.1		SBa	5	All Year	Dec27-Mar28-May8	Oct6-Sep9	
4394		COM	GX	12:25:55	18:12:53	10.9	3.5		SBb	5	Oct8-Sep6	Dec28-Mar29-May8	Oct17-Aug11	
4459		COM	GX	12:29:01	13:58:53	10.4	3.4		S0	5	Oct12-Aug29	Dec29-Mar30-May9	Oct21-Aug3	
4473		COM	GX	12:29:49	13:25:53	10.2	4.2		E	5	Oct13-Aug28	Dec29-Mar30-May9	Oct21-Aug2	
4477		COM	GX	12:30:01	13:37:53	10.4	3.7		SB0	5	Oct13-Aug28	Dec29-Mar30-May9	Oct21-Aug3	
4651		COM	GX	12:43:43	16:23:53	10.8	3.9		Sc	5	Oct12-Sep12	Jan1-Apr3-May11	Oct21-Aug17	
4689		COM	GX	12:47:49	13:45:53	10.9	4.2		Sc	5	Oct16-Sep8	Jan2-Apr4-May12	Oct24-Aug13	
5053		COM	GC	13:16:24	17:41:53	9.9	8.5			5	Oct18-Oct2	Jan9-Apr11-May17	Oct27-Sep8	
IC1297		CRA	PN	19:17:23	-39:36:51	10.7	0.2			5	-	Jun13-Jul11-Sep9	-	
3887		CRT	GX	11:47:07	-16:51:08	10.6	3.1		S	5	Oct30-Jun17	Dec19-Mar19-May2	Nov8-Jun7	
3962		CRT	GX	11:54:43	-13:58:03	10.7	2.5		Ebc	5	Oct28-Jun22	Dec21-Mar21-May3	Nov6-Jun12	
4361		CRV	PN	12:24:31	-18:48:00	10.9	1.5			5	Nov8-Jun24	Dec28-Mar29-May8	Nov18-Jun12	
4111		CVN	GX	12:07:07	43:03:50	10.7	4.5		S0	5	All Year	Dec24-Mar24-May5	All Year	
4143		CVN	GX	12:09:37	42:31:57	10.7	2.2		S0	5	All Year	Dec24-Mar25-May6	All Year	
4151		CVN	GX	12:10:31	39:23:51	10.8	6.1		Sa	5	All Year	Dec24-Mar25-May6	All Year	
4618		CVN	GX	12:41:31	41:08:50	10.8	4.1		S	5	All Year	Jan1-Apr2-May11	All Year	
4656		CVN	GX	12:44:01	32:09:50	10.5	14		S	5	All Year	Jan1-Apr3-May12	Oct8-Sep27	

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NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
6874		CYG	OC	20:08:00	38:12:00	7.7	7.9			5	All Year	Jun26-Jul24-Oct6	All Year	
6883		CYG	OC	20:11:16	35:50:52	~8	14			5	All Year	Jun26-Jul25-Oct8	All Year	
6997		CYG	OC	20:56:28	44:37:51	~10	7.9			5	All Year	Jul5-Aug6-Oct27	All Year	
7008		CYG	PN	21:00:35	54:32:45	10.7	1.7			5	All Year	Jul6-Aug7-Oct28	All Year	
7031		CYG	OC	21:07:16	50:49:54	9.1	4.7	62		5	All Year	Jul7-Aug8-Oct31	All Year	
7067		CYG	OC	21:24:10	48:00:54	9.7	2.9	47		5	All Year	Jul10-Aug13-Nov6	All Year	
7128		CYG	OC	21:43:58	53:42:56	9.7	2.9	71		5	All Year	Jul14-Aug18-Nov13	All Year	
6891		DEL	PN	20:15:11	12:41:51	10.5	0.3			5	All Year	Jun27-Jul26-Oct9	Feb3-Jan12	
7006		DEL	GC	21:01:28	16:10:52	10.6	2.7			5	All Year	Jul6-Aug7-Oct29	Feb15-Jan24	
3147		DRA	GX	10:16:57	73:23:59	10.6	3.8		Sb	5	All Year	Nov30-Feb24-Apr16	All Year	
4589		DRA	GX	12:37:28	74:12:00	10.7	3.1		E	5	All Year	Dec31-Apr1-May10	All Year	
1084		ERI	GX	02:45:59	-07:35:15	10.7	3.1		S	5	Jul16-Mar20	Sep5-Nov2-Jan22	Jul23-Mar12	
1187		ERI	GX	03:02:35	-22:52:16	10.8	5.3		Sc	5	Aug1-Mar9	Sep8-Nov6-Jan26	Aug10-Feb27	
1537		ERI	GX	04:13:41	-31:39:19	10.6	3.8		E	5	Aug24-Mar10	Sep21-Nov24-Feb8	Sep7-Feb23	
1600		ERI	GX	04:31:41	-05:05:14	10.9	2.3		Ebc	5	Aug1-Apr10	Sep24-Nov29-Feb12	Aug9-Apr2	
1637		ERI	GX	04:41:30	-02:51:14	10.8	3.9		S	5	Aug1-Apr14	Sep26-Dec1-Feb13	Aug9-Apr6	
1201		FOR	GX	03:04:05	-26:04:20	10.7	3.5		E	5	Aug4-Mar5	Sep8-Nov7-Jan26	Aug15-Feb22	
1255		FOR	GX	03:13:29	-25:44:16	10.9	4.1		Sc	5	Aug5-Mar8	Sep10-Nov9-Jan28	Aug16-Feb24	
1302		FOR	GX	03:19:53	-26:04:17	10.7	3.8		S0a	5	Aug7-Mar8	Sep11-Nov11-Jan29	Aug17-Feb25	
1344		FOR	GX	03:28:17	-31:04:18	10.4	5.8		Ecd	5	Aug15-Mar3	Sep12-Nov13-Jan30	Aug28-Feb16	
1350		FOR	GX	03:31:05	-33:38:22	10.3	5		Sa	5	Aug20-Feb26	Sep13-Nov14-Jan31	Sep7-Feb8	
1371		FOR	GX	03:34:59	-24:56:17	10.7	5.5		Sa	5	Aug8-Mar13	Sep14-Nov15-Feb1	Aug18-Mar2	
1379		FOR	GX	03:36:05	-35:27:18	10.9	2.3		E	5	Aug25-Feb23	Sep14-Nov15-Feb1	-	
1385		FOR	GX	03:37:29	-24:30:17	10.9	3.3		Sb	5	Aug8-Mar14	Sep14-Nov15-Feb1	Aug18-Mar3	
1425		FOR	GX	03:42:11	-29:54:18	10.6	5.5		Sc	5	Aug16-Mar7	Sep15-Nov16-Feb2	Aug28-Feb22	
1427		FOR	GX	03:42:17	-35:25:18	10.9	3.5		Irr	5	Aug26-Feb24	Sep15-Nov16-Feb2	-	
2331		GEM	OC	07:07:13	27:20:56	~9	17			5	Aug3-May31	Oct24-Jan7-Mar13	Aug12-May22	

OAOG Challenge - Level 5 Object List

NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
IC1459		GRU	GX	22:57:10	-36:28:10	10	5		E	5	Jul10-Dec28	Jul27-Sep5-Dec4	-	
IC4593		HER	PN	16:11:43	12:03:53	10.7	0.2			5	All Year	Mar15-May25-Jun19	Dec5-Nov14	
2986		HYA	GX	09:44:19	-21:17:09	10.8	3.1		S0ab	5	Oct10-May20	Nov24-Feb16-Apr11	Oct21-May11	
4105		HYA	GX	12:06:43	-29:46:07	10.7	2.6		S0bc	5	Nov18-Jun4	Dec24-Mar24-May5	Dec2-May23	
5061		HYA	GX	13:18:07	-26:50:03	10.4	3.4		Ebc	5	Nov28-Jun25	Jan10-Apr11-May17	Dec11-Jun11	
5101		HYA	GX	13:21:49	-27:26:03	10.6	5.3		SB0a	5	Nov30-Jun25	Jan11-Apr12-May18	Dec12-Jun10	
5694		HYA	GC	14:39:36	-26:31:55	10	4.1			5	Dec14-Jul26	Feb4-May2-May31	Dec28-Jul2	
3193		LEO	GX	10:18:25	21:53:53	10.9	2.9		E	5	Sep11-Jul10	Nov30-Feb25-Apr17	Sep19-Jun25	
3338		LEO	GX	10:42:07	13:44:53	11.1	5.8		Sc	5	Sep22-Jul5	Dec5-Mar3-Apr21	Sep30-Jun22	
3489		LEO	GX	11:00:19	13:53:53	10.3	3.4		S0	5	Sep25-Jul13	Dec9-Mar7-Apr24	Oct4-Jun27	
3608		LEO	GX	11:17:01	18:08:55	10.8	3.1		E	5	Sep25-Jul29	Dec12-Mar12-Apr27	Oct3-Jul9	
3640		LEO	GX	11:21:07	03:13:54	10.4	3.9		E	5	Oct7-Jul4	Dec14-Mar13-Apr27	Oct16-Jun22	
3810		LEO	GX	11:41:01	11:27:53	10.8	4.2		Sc	5	Oct5-Jul26	Dec18-Mar18-May1	Oct13-Jul8	
1964		LEP	GX	05:33:24	-21:57:19	10.8	5.5		Sc	5	Aug26-Apr7	Oct6-Dec15-Feb23	Sep4-Mar28	
2859		LMI	GX	09:24:19	34:30:56	10.9	4.2		SB0	5	Aug20-Jul16	Nov20-Feb11-Apr7	Aug29-Jun27	
3245		LMI	GX	10:27:19	28:29:54	10.8	3.1		S0	5	Sep7-Jul29	Dec2-Feb27-Apr18	Sep16-Jul7	
3414		LMI	GX	10:51:19	27:58:53	11	3.4		SB	5	Sep11-Aug10	Dec7-Mar5-Apr22	Sep20-Jul16	
3486		LMI	GX	11:00:25	28:57:52	10.5	6.9		Sc	5	Sep12-Aug18	Dec9-Mar7-Apr24	Sep21-Jul22	
2419		LYN	GC	07:38:07	38:52:59	10.3	4.5			5	Jul27-Jun22	Oct30-Jan15-Mar19	Aug6-Jun9	Intergalactic Wanderer
2250		MON	OC	06:32:48	-05:02:13	~9	7.9			5	Aug22-May1	Oct17-Dec30-Mar7	Aug30-Apr24	
2252		MON	OC	06:35:00	05:22:50	~8	19			5	Aug15-May9	Oct18-Dec30-Mar7	Aug22-May1	
2254		MON	OC	06:36:00	07:39:51	9.7	3.9	93		5	Aug13-May11	Oct18-Dec30-Mar7	Aug21-May3	
2269		MON	OC	06:43:54	04:33:50	10	3.9	12		5	Aug16-May10	Oct19-Jan1-Mar9	Aug24-May2	
2286		MON	OC	06:47:37	-03:10:12	7.5	14	80		5	Aug23-May5	Oct20-Jan2-Mar9	Aug31-Apr28	
6235		OPH	GC	16:53:23	-22:10:55	10.2	4.7			5	Jan8-Oct21	Apr7-Jun5-Jul30	Jan23-Sep25	
6325		OPH	GC	17:17:59	-23:45:55	10.7	4.2			5	Jan17-Oct27	Apr21-Jun11-Jul9	Feb4-Oct2	
6342		OPH	GC	17:21:11	-19:34:56	9.9	2.9			5	Jan11-Nov6	Apr23-Jun12-Jul10	Jan26-Oct17	

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NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
6355		OPH	GC	17:23:59	-26:20:54	9.6	4.7			5	Jan24-Oct22	Apr25-Jun13-Jul11	Feb14-Sep24	
6384		OPH	GX	17:32:23	07:03:55	10.4	6.1		Sb	5	Dec17-Dec13	Apr30-Jun15-Jul14	Dec27-Dec2	
6517		OPH	GC	18:01:47	-08:58:00	10.3	4.2			5	Jan8-Dec3	May16-Jun22-Jul28	Jan21-Nov21	
1788		ORI	NB	05:06:54	-03:21:13	?	7.9			5	Aug6-Apr18	Oct1-Dec8-Feb18	Aug13-Apr10	
7457		PEG	GX	23:00:58	30:08:54	11.2	4.2		S0	5	All Year	Jul27-Sep6-Dec5	Mar13-Feb28	
7479		PEG	GX	23:04:53	12:18:50	10.8	3.9		SBb	5	Apr2-Feb22	Jul28-Sep7-Dec6	Apr28-Feb14	
1496		PER	OC	04:04:23	52:37:06	~10	5.8			5	All Year	Sep19-Nov22-Feb6	All Year	
1582		PER	OC	04:32:00	43:51:03	~7	36			5	Jun8-May25	Sep24-Nov29-Feb12	Jun27-May13	
1624		PER	CN	04:40:24	50:27:05	10.4	4.7			5	All Year	Sep26-Dec1-Feb13	Jun11-May27	
660		PSC	GX	01:42:59	13:37:52	11.2	8.2		SBa	5	Jun14-Mar25	Aug24-Oct17-Jan10	Jun25-Mar17	
741		PSC	GX	01:56:27	05:38:14	11.1	2.9		E	5	Jun25-Mar21	Aug27-Oct21-Jan13	Jul4-Mar13	
2396		PUP	OC	07:28:07	-11:44:13	~7	9.5			5	Sep6-May6	Oct28-Jan12-Mar17	Sep14-Apr28	
2489		PUP	OC	07:56:13	-30:04:14	7.9	7.9	112		5	Oct1-Apr22	Nov2-Jan20-Mar22	Oct15-Apr10	
2509		PUP	OC	08:00:43	-19:04:13	~9	7.9			5	Sep19-May5	Nov3-Jan21-Mar23	Sep28-Apr26	
2587		PUP	OC	08:23:31	-29:30:12	~9	8.5			5	Oct6-Apr27	Nov8-Jan27-Mar27	Oct19-Apr15	
2627		PYX	OC	08:37:19	-29:57:11	~8	10			5	Oct9-Apr29	Nov10-Jan30-Mar30	Oct22-Apr17	
7507		SCL	GX	23:12:04	-28:32:11	10.4	2.7		S0	5	Jun27-Jan17	Jul29-Sep9-Dec8	Jul9-Jan3	
6374		SCO	OC	17:32:17	-32:35:52	~9	3 ?			5	Feb13-Oct2	Apr30-Jun15-Jul14	Mar26-Aug15	
6453		SCO	GC	17:50:53	-34:35:52	9.9	3.4			5	Mar3-Sep30	May10-Jun19-Jul23	-	
6683		SCT	OC	18:42:11	-06:17:02	9.4	10	27		5	Jan16-Dec16	Jun2-Jul2-Aug20	Jan30-Dec6	
6535		SER	GC	18:03:47	-00:18:03	10.6	3.5			5	Dec31-Dec13	May17-Jun23-Jul29	Jan11-Dec2	
2974		SEX	GX	09:42:37	-03:42:09	10.9	3.4		S	5	Sep24-Jun4	Nov23-Feb16-Apr10	Oct3-May27	
6558		SGR	GC	18:10:18	-31:45:53	9.8	3.5			5	Feb26-Oct23	May19-Jun24-Aug1	Apr8-Sep15	
6583		SGR	OC	18:15:47	-22:07:56	~10	2.9			5	Feb1-Nov19	May22-Jun26-Aug4	Feb21-Nov1	
672		TRI	GX	01:47:53	27:25:56	10.9	7.1		SBc	5	May23-Apr6	Aug25-Oct18-Jan11	Jun11-Mar28	
2787		UMA	GX	09:19:20	69:12:02	10.8	3.1		SB0	5	All Year	Nov19-Feb10-Apr6	All Year	
2950		UMA	GX	09:42:37	58:51:06	10.9	2.6		SB0	5	All Year	Nov23-Feb16-Apr10	All Year	

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NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
2985		UMA	GX	09:50:27	72:17:00	10.4	4.5		Sb	5	All Year	Nov25-Feb18-Apr12	All Year	
3079		UMA	GX	10:02:01	55:40:56	10.9	7.7		Scd	5	All Year	Nov27-Feb20-Apr14	All Year	
3310		UMA	GX	10:38:43	53:29:55	10.8	3		Sb	5	All Year	Dec5-Mar2-Apr20	All Year	
3359		UMA	GX	10:46:38	63:12:56	10.6	7.1		SBc	5	All Year	Dec6-Mar4-Apr21	All Year	
3610		UMA	GX	11:18:26	58:46:54	10.8	2.6		S0	5	All Year	Dec13-Mar12-Apr27	All Year	
3613		UMA	GX	11:18:38	58:00:02	10.9	3.8		E	5	All Year	Dec13-Mar12-Apr27	All Year	
3665		UMA	GX	11:24:43	38:45:53	10.8	2.3		E	5	All Year	Dec14-Mar13-Apr28	Sep16-Sep4	
3718		UMA	GX	11:32:37	53:03:53	10.8	7.9		S0	5	All Year	Dec16-Mar15-Apr29	All Year	
3877		UMA	GX	11:46:06	47:30:10	11	5.3		Sc	5	All Year	Dec19-Mar19-May2	All Year	
3893		UMA	GX	11:48:37	48:42:59	10.5	4.2		Sc	5	All Year	Dec19-Mar20-May2	All Year	
3898		UMA	GX	11:49:13	56:04:52	10.7	4.2		Sa	5	All Year	Dec20-Mar20-May2	All Year	
3945		UMA	GX	11:53:14	60:40:52	10.8	5.5		SB0	5	All Year	Dec20-Mar21-May3	All Year	
3998		UMA	GX	11:57:55	55:26:52	10.7	2.6		S0	5	All Year	Dec22-Mar22-May4	All Year	
4026		UMA	GX	11:59:25	50:57:59	10.8	5		S0	5	All Year	Dec22-Mar22-May4	All Year	
4036		UMA	GX	12:01:26	61:53:52	10.7	4.2		S0	5	All Year	Dec22-Mar23-May4	All Year	
4088		UMA	GX	12:05:37	50:32:50	10.6	5.5		Sc	5	All Year	Dec23-Mar24-May5	All Year	
4096		UMA	GX	12:06:01	47:28:51	10.8	6.7		Sc	5	All Year	Dec23-Mar24-May5	All Year	
4030		VIR	GX	12:00:24	-01:06:07	10.6	4.1		Sb	5	Oct18-Jul12	Dec22-Mar23-May4	Oct27-Jun27	
4179		VIR	GX	12:12:55	01:17:55	11	3.9		S0	5	Oct19-Jul22	Dec25-Mar26-May6	Oct27-Jul4	
4267		VIR	GX	12:19:49	12:47:53	10.9	3.1		S0	5	Oct11-Aug20	Dec27-Mar27-May7	Oct20-Jul26	
4371		VIR	GX	12:24:55	11:41:53	10.8	3.9		SB0	5	Oct13-Aug20	Dec28-Mar29-May8	Oct21-Jul27	
4457		VIR	GX	12:29:01	03:33:55	10.9	2.6		S0	5	Oct20-Aug4	Dec29-Mar30-May9	Oct29-Jul14	
4487		VIR	GX	12:31:07	-08:03:06	10.9	4.1		S	5	Oct30-Jul13	Dec29-Mar30-May9	Nov8-Jun27	
4536		VIR	GX	12:34:31	02:10:55	10.6	7.4		Sb	5	Oct22-Aug4	Dec30-Mar31-May10	Oct31-Jul14	
4568		VIR	GX	12:36:37	11:13:54	10.8	4.5		Sc	5	Oct16-Aug26	Dec31-Apr1-May10	Oct24-Aug1	Siamese Twins
4570		VIR	GX	12:36:55	07:14:54	10.9	3.7		S0	5	Oct19-Aug17	Dec31-Apr1-May10	Oct27-Jul24	
4593		VIR	GX	12:39:43	-05:21:06	10.9	3.8		SBbc	5	Oct29-Jul21	Dec31-Apr1-May11	Nov7-Jul4	

OAOG Challenge - Level 5 Object List

NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
4612		VIR	GX	12:41:31	07:18:54	10.9	2.3		S0	5	Oct20-Aug20	Jan1-Apr2-May11	Oct28-Jul26	
4643		VIR	GX	12:43:19	01:58:55	10.8	3		SB0	5	Oct24-Aug8	Jan1-Apr2-May11	Nov2-Jul17	
4665		VIR	GX	12:45:07	03:02:54	10.5	3.7		SB0	5	Oct24-Aug12	Jan1-Apr3-May12	Nov1-Jul20	
4698		VIR	GX	12:48:25	08:28:54	10.6	3.9		Sa	5	Oct20-Aug26	Jan2-Apr4-May12	Oct29-Aug1	
4902		VIR	GX	13:01:01	-14:31:05	10.9	2.9		SBcd	5	Nov11-Jul13	Jan5-Apr7-May14	Nov20-Jun27	
4958		VIR	GX	13:05:49	-08:01:02	10.7	3.9		E	5	Nov6-Jul29	Jan7-Apr8-May15	Nov14-Jul9	
5018		VIR	GX	13:13:01	-19:31:00	10.8	3.1		S0	5	Nov18-Jul8	Jan9-Apr10-May16	Nov28-Jun22	
5044		VIR	GX	13:15:25	-16:23:04	10.8	2.9		E	5	Nov15-Jul15	Jan9-Apr11-May17	Nov25-Jun28	
5084		VIR	GX	13:20:19	-21:50:04	10.5	9		S0	5	Nov22-Jul5	Jan10-Apr12-May18	Dec3-Jun20	
5364		VIR	GX	13:56:12	05:00:56	10.5	6.6		Sb	5	Nov5-Sep26	Jan21-Apr21-May24	Nov13-Sep2	
5566		VIR	GX	14:20:18	03:55:56	10.6	6.3		SBa	5	Nov11-Oct6	Jan28-Apr27-May28	Nov19-Sep13	
5576		VIR	GX	14:21:06	03:15:56	11	3.4		Ebc	5	Nov11-Oct5	Jan28-Apr27-May28	Nov20-Sep12	
5701		VIR	GX	14:39:13	05:21:55	10.9	4.2		SB0	5	Nov13-Oct17	Feb4-May2-May31	Nov22-Sep26	
5813		VIR	GX	15:01:12	01:41:57	10.5	4.1		E	5	Nov20-Oct20	Feb12-May7-Jun4	Nov29-Sep30	
5838		VIR	GX	15:05:24	02:05:56	10.9	4.1		S0	5	Nov21-Oct23	Feb14-May8-Jun5	Nov30-Oct3	
5850		VIR	GX	15:07:07	01:32:55	10.8	4.2		SBb	5	Nov22-Oct22	Feb14-May9-Jun6	Nov30-Oct2	
6882		VUL	OC	20:11:40	26:32:52	8.1	17			5	All Year	Jun26-Jul25-Oct8	All Year	
6885		VUL	OC	20:11:58	26:28:52	~8.1	6.9	34		5	All Year	Jun26-Jul25-Oct8	All Year	