

OAOG Challenge - Level 4 Object List

NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
404		AND	GX	01:09:23	35:42:58	10.3	3.4		E	4	All Year	Aug19-Oct11-Jan3	May7-Mar29	
7686		AND	OC	23:30:10	49:08:00	5.6	14	80		4	All Year	Aug1-Sep13-Dec12	All Year	
6755		AQL	OC	19:07:47	04:13:56	7.5	14	157		4	Jan11-Jan1	Jun10-Jul9-Sep3	Jan24-Dec22	
772		ARI	GX	01:59:17	19:00:55	10.3	7.1		Sb	4	Jun12-Apr1	Aug27-Oct21-Jan13	Jun23-Mar24	
5248		BOO	GX	13:37:30	08:52:55	10.3	6.1		Sc	4	Oct29-Sep24	Jan15-Apr16-May21	Nov7-Aug31	
2336		CAM	GX	07:27:10	80:11:09	10.4	6.9		SBc	4	All Year	Oct28-Jan12-Mar17	All Year	
147		CAS	GX	00:33:10	48:30:02	9.5	12		dE	4	All Year	Aug12-Sep29-Dec26	All Year	
185		CAS	GX	00:38:59	48:20:02	9.2	11		dE	4	All Year	Aug13-Oct1-Dec28	All Year	
281		CAS	CN	00:52:46	56:37:05	~7	34			4	All Year	Aug16-Oct4-Dec31	All Year	PacMan Nebula
436		CAS	OC	01:15:34	58:49:06	8.8	5.8	49		4	All Year	Aug20-Oct10-Jan4	All Year	
637		CAS	OC	01:42:53	64:00:08	8.2	3.9	55		4	All Year	Aug24-Oct17-Jan10	All Year	
659		CAS	OC	01:44:11	60:42:07	7.9	4.7	186		4	All Year	Aug25-Oct17-Jan10	All Year	
IC1848		CAS	CN	02:51:11	60:26:08	6.5	11			4	All Year	Sep6-Nov3-Jan23	All Year	
7788		CAS	OC	23:56:40	61:24:01	~9	8.5			4	All Year	Aug6-Sep20-Dec19	All Year	
7790		CAS	OC	23:58:22	61:13:04	8.5	16	134		4	All Year	Aug6-Sep21-Dec19	All Year	
188		CEP	OC	00:43:52	85:20:10	8.1	13	550		4	All Year	Aug14-Oct2-Dec29	All Year	
7023		CEP	CN	21:00:27	68:09:56	~7	17			4	All Year	Jul6-Aug7-Oct28	All Year	
7235		CEP	OC	22:12:34	57:16:58	7.7	3.9	98		4	All Year	Jul19-Aug25-Nov22	All Year	
157		CET	GX	00:34:47	-08:24:12	10.4	4.1		S	4	Jun20-Feb23	Aug12-Sep30-Dec27	Jun30-Feb14	
246		CET	PN	00:46:59	-11:53:13	10.9	4			4	Jun26-Feb22	Aug15-Oct3-Dec29	Jul6-Feb13	
720		CET	GX	01:52:59	-13:44:15	10.2	4.5		Ecd	4	Jul11-Mar5	Aug26-Oct20-Jan12	Jul19-Feb24	
908		CET	GX	02:23:05	-21:14:18	10.2	5.8		Sc	4	Jul23-Mar4	Sep1-Oct27-Jan18	Aug1-Feb21	
936		CET	GX	02:27:35	-01:09:12	10.1	4.5		SB0	4	Jul7-Mar22	Sep1-Oct28-Jan19	Jul15-Mar14	
1052		CET	GX	02:41:05	-08:15:15	10.5	2.9		Ebc	4	Jul15-Mar19	Sep4-Nov1-Jan21	Jul23-Mar10	
2204		CMA	OC	06:15:43	-18:39:16	8.6	12	353		4	Aug30-Apr17	Oct14-Dec25-Mar3	Sep8-Apr8	
2345		CMA	OC	07:08:19	-13:10:13	7.7	11	59		4	Sep3-May1	Oct24-Jan7-Mar13	Sep12-Apr23	
2367		CMA	OC	07:20:07	-21:56:14	7.9	3.9	15		4	Sep14-Apr25	Oct26-Jan10-Mar15	Sep24-Apr16	

OAOG Challenge - Level 4 Object List

NGC / IC	Messier	Const.	Type	R.A.	Dec.	Mv	Size	No *	GX Type	Level	Observe	Meridian	Photo	Name
2374		CMA	OC	07:24:01	-13:16:13	8	19	73		4	Sep6-May4	Oct27-Jan11-Mar16	Sep15-Apr26	
2383		CMA	OC	07:24:49	-20:56:14	8.4	5.8	11		4	Sep14-Apr27	Oct27-Jan12-Mar16	Sep24-Apr18	
2384		CMA	OC	07:25:07	-21:02:14	7.4	2.9	15		4	Sep14-Apr27	Oct27-Jan12-Mar16	Sep24-Apr18	
2775		CNC	GX	09:10:19	07:01:52	10.1	4.2		Sa	4	Sep10-Jun6	Nov17-Feb7-Apr5	Sep18-May29	
1851		COL	GC	05:14:06	-40:03:22	7.2	10			4	-	Oct2-Dec10-Feb20	-	
4274		COM	GX	12:19:49	29:36:51	10.4	6.6		SBa	4	All Year	Dec27-Mar27-May7	Oct6-Sep6	
4293		COM	GX	12:21:13	18:22:54	10.4	5.5		SB0	4	Oct7-Sep4	Dec27-Mar28-May8	Oct16-Aug8	
4414		COM	GX	12:26:25	31:12:51	10.1	3.5		Sc	4	All Year	Dec28-Mar29-May9	Oct5-Sep14	
4450		COM	GX	12:28:31	17:04:53	10.1	5		Sb	4	Oct10-Sep5	Dec29-Mar30-May9	Oct18-Aug10	
4559		COM	GX	12:36:01	27:57:51	10	10		Sc	4	All Year	Dec30-Apr1-May10	Oct10-Sep11	
4038		CRV	GX	12:01:55	-18:52:01	10.3	5		S	4	Nov3-Jun18	Dec22-Mar23-May4	Nov13-Jun7	Antennae Galaxies
4039		CRV	GX	12:01:55	-18:53:07	10.6	3		S	4	Nov3-Jun18	Dec22-Mar23-May4	Nov13-Jun7	Antennae Galaxies
4244		CVN	GX	12:17:31	37:48:50	10.4	16		Sc	4	All Year	Dec26-Mar27-May7	All Year	
5033		CVN	GX	13:13:24	36:35:49	10.2	10		Sc	4	All Year	Jan9-Apr10-May16	All Year	
6834		CYG	OC	19:52:10	29:24:52	7.8	4.7	128		4	All Year	Jun22-Jul20-Sep28	All Year	
6960		CYG	NB	20:45:40	30:42:53	?	68			4	All Year	Jul3-Aug3-Oct23	All Year	Veil Nebula
7039		CYG	OC	21:11:10	45:38:54	7.6	24	185		4	All Year	Jul8-Aug9-Nov2	All Year	
7062		CYG	OC	21:23:10	46:22:54	8.3	6.9	85		4	All Year	Jul10-Aug12-Nov6	All Year	
7082		CYG	OC	21:29:22	47:04:55	7.2	24	182		4	All Year	Jul12-Aug14-Nov8	All Year	
7086		CYG	OC	21:30:28	51:34:55	8.4	8.5	80		4	All Year	Jul12-Aug14-Nov8	All Year	
5907		DRA	GX	15:15:54	56:18:45	10.3	12		Sc	4	All Year	Feb17-May11-Jun7	All Year	Splinter Galaxy
6503		DRA	GX	17:49:22	70:08:46	10.2	6.9		Sc	4	All Year	May9-Jun19-Jul22	All Year	
1232		ERI	GX	03:09:47	-20:35:19	9.9	7.1		Sc	4	Jul31-Mar13	Sep9-Nov8-Jan27	Aug8-Mar3	
1300		ERI	GX	03:19:41	-19:25:18	10.4	6.1		SBc	4	Jul31-Mar16	Sep11-Nov11-Jan29	Aug9-Mar6	
1332		ERI	GX	03:26:17	-21:20:19	10.3	4.5		S0	4	Aug4-Mar15	Sep12-Nov12-Jan30	Aug12-Mar5	
1407		ERI	GX	03:40:12	-18:35:18	9.7	4.5		S0	4	Aug3-Mar20	Sep15-Nov16-Feb2	Aug11-Mar11	
1380		FOR	GX	03:36:29	-34:59:18	9.9	4.7		S0	4	Aug24-Feb24	Sep14-Nov15-Feb1	-	

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1399		FOR	GX	03:38:29	-35:27:22	9.6	6.6		E	4	Aug25-Feb23	Sep14-Nov15-Feb1	-	
1404		FOR	GX	03:38:53	-35:35:22	10	3.1		E	4	Aug26-Feb23	Sep14-Nov16-Feb1	-	
IC2157		GEM	OC	06:05:00	23:59:56	8.4	6.9	56		4	Jul27-May17	Oct12-Dec23-Mar1	Aug4-May9	
2395		GEM	OC	07:27:07	13:34:52	8	11	53		4	Aug18-May23	Oct28-Jan12-Mar17	Aug26-May16	
6229		HER	GC	16:46:59	47:31:46	9.4	4.1			4	All Year	Apr3-Jun3-Jun28	All Year	
2784		HYA	GX	09:12:19	-24:10:09	10.2	5.3		S0	4	Oct8-May12	Nov17-Feb8-Apr5	Oct18-May2	
3585		HYA	GX	11:13:19	-26:45:02	9.9	4.5		E	4	Nov3-May30	Dec12-Mar11-Apr26	Nov15-May19	
3923		HYA	GX	11:51:01	-28:48:01	9.8	5.8		Ecd	4	Nov13-Jun3	Dec20-Mar20-May2	Nov27-May22	
3227		LEO	GX	10:23:31	19:51:53	10.3	5.3		Sb	4	Sep14-Jul9	Dec1-Feb26-Apr18	Sep22-Jun24	
3377		LEO	GX	10:47:43	13:58:53	10.4	5		E	4	Sep23-Jul8	Dec6-Mar4-Apr22	Oct1-Jun24	
3412		LEO	GX	10:50:55	13:24:53	10.5	3.5		S0	4	Sep24-Jul8	Dec7-Mar5-Apr22	Oct2-Jun24	
3607		LEO	GX	11:16:55	18:02:53	9.9	4.7		E	4	Sep25-Jul28	Dec12-Mar11-Apr27	Oct3-Jul9	
IC418		LEP	PN	05:27:29	-12:42:16	9.3	0.2			4	Aug16-Apr14	Oct5-Dec13-Feb22	Aug24-Apr6	
5897		LIB	GC	15:17:24	-21:00:55	8.6	12			4	Dec15-Sep6	Feb18-May11-Jun7	Dec27-Aug6	
3344		LMI	GX	10:43:31	24:54:53	9.9	6.9		Sc	4	Sep13-Jul28	Dec6-Mar3-Apr21	Sep22-Jul7	
5824		LUP	GC	15:04:00	-33:03:51	8	6.1			4	Jan1-Jul12	Feb13-May8-Jun5	Jan26-Jun16	
5986		LUP	GC	15:46:06	-37:46:49	7.5	9.5			4	Feb1-Jul3	Mar3-May19-Jun13	-	
2215		MON	OC	06:21:00	-07:17:13	8.4	10	40		4	Aug22-Apr28	Oct15-Dec27-Mar4	Aug29-Apr20	
2232		MON	OC	06:26:36	-04:45:13	3.9	29			4	Aug20-Apr30	Oct16-Dec28-Mar5	Aug28-Apr23	
2236		MON	OC	06:29:42	06:49:50	8.5	6.9	243		4	Aug13-May9	Oct17-Dec29-Mar6	Aug20-May1	
2237		MON	NB	06:30:18	05:02:50	?	76			4	Aug14-May8	Oct17-Dec29-Mar6	Aug22-Apr30	Rosette Nebula
2251		MON	OC	06:34:42	08:21:51	7.3	9.5	92		4	Aug12-May11	Oct18-Dec30-Mar7	Aug20-May3	
2261		MON	NB	06:39:12	08:43:51	?	1.9			4	Aug13-May12	Oct19-Dec31-Mar8	Aug21-May4	Hubble's Variable Nebula
2302		MON	OC	06:51:55	-07:04:13	8.9	2.9	16		4	Aug27-May3	Oct21-Jan3-Mar10	Sep4-Apr25	
2324		MON	OC	07:04:13	01:02:49	8.4	7.9	133		4	Aug23-May11	Oct23-Jan6-Mar13	Aug30-May3	
2335		MON	OC	07:06:37	-10:05:13	7.2	11	57		4	Sep1-May3	Oct24-Jan7-Mar13	Sep9-Apr25	
6284		OPH	GC	17:04:29	-24:45:54	9	5.5			4	Jan15-Oct19	Apr13-Jun8-Jul4	Feb2-Sep21	

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6287		OPH	GC	17:05:11	-22:41:54	9.3	5			4	Jan12-Oct24	Apr14-Jun8-Jul4	Jan28-Sep29	
6316		OPH	GC	17:16:35	-28:07:53	9	4.7			4	Jan26-Oct13	Apr21-Jun11-Jul8	Feb18-Sep11	
H15		OPH	OC	17:29:12	-29:31:00	9	10			4	Feb3-Oct14	Apr28-Jun14-Jul13	Mar2-Sep10	
6401		OPH	GC	17:38:35	-23:54:55	9.5	5.5			4	Jan24-Nov3	May3-Jun16-Jul17	Feb12-Oct11	
1999		ORI	NB	05:36:30	-06:42:14	?	1.9			4	Aug13-Apr20	Oct6-Dec15-Feb24	Aug21-Apr12	
2024		ORI	NB	05:41:54	-01:51:13	?	29			4	Aug11-Apr25	Oct8-Dec17-Feb25	Aug18-Apr17	
2112		ORI	OC	05:53:54	00:23:48	8.4	10			4	Aug11-Apr28	Oct10-Dec20-Feb27	Aug19-Apr21	
2186		ORI	OC	06:12:12	05:26:50	8.7	3.9	21		4	Aug11-May5	Oct13-Dec24-Mar3	Aug18-Apr28	
2194		ORI	OC	06:13:48	12:47:52	8.5	9.5	194		4	Aug6-May10	Oct14-Dec25-Mar3	Aug13-May3	
7814		PEG	GX	00:03:17	16:08:53	10.6	5.3		Sab	4	Apr27-Mar8	Aug7-Sep22-Dec20	May20-Feb28	
7217		PEG	GX	22:07:52	31:21:53	10.1	3.8		Sbc	4	All Year	Jul18-Aug24-Nov20	All Year	
744		PER	OC	01:58:23	55:29:05	7.9	10	99		4	All Year	Aug27-Oct21-Jan13	All Year	
1513		PER	OC	04:10:00	49:31:05	8.4	8.5	43		4	All Year	Sep20-Nov23-Feb8	Jun6-May19	
488		PSC	GX	01:21:47	05:14:50	10.3	5		Sb	4	Jun17-Mar14	Aug21-Oct12-Jan6	Jun28-Mar6	
524		PSC	GX	01:24:47	09:31:51	10.3	2.7		S0	4	Jun13-Mar18	Aug21-Oct13-Jan6	Jun25-Mar10	
2298		PUP	GC	06:49:01	-36:00:18	9.2	4.7			4	Oct1-Mar29	Oct20-Jan3-Mar10	-	
2409		PUP	OC	07:32:00	-17:06:00	7.3	22			4	Sep11-May2	Oct29-Jan13-Mar17	Sep20-Apr23	
2421		PUP	OC	07:36:19	-20:37:44	8.3	9.5	28		4	Sep16-Apr29	Oct29-Jan15-Mar18	Sep25-Apr20	
2423		PUP	OC	07:37:07	-13:52:13	6.7	18	86		4	Sep9-May5	Oct30-Jan15-Mar19	Sep18-Apr27	
2439		PUP	OC	07:40:49	-31:39:15	6.9	9.5	181		4	Oct1-Apr17	Oct30-Jan16-Mar19	Oct16-Apr3	
2438		PUP	PN	07:41:49	-14:44:14	10.8	1.2			4	Sep11-May6	Oct31-Jan16-Mar19	Sep20-Apr27	
2453		PUP	OC	07:47:49	-27:14:14	8.3	4.7	76		4	Sep26-Apr24	Nov1-Jan17-Mar21	Oct7-Apr13	
2467		PUP	CN	07:52:35	-26:23:14	~7	7.9			4	Sep25-Apr26	Nov2-Jan19-Mar21	Oct7-Apr16	
2482		PUP	OC	07:54:55	-24:18:13	7.3	11	39		4	Sep23-Apr29	Nov2-Jan19-Mar22	Oct4-Apr19	
2533		PUP	OC	08:07:01	-29:54:13	7.6	3.9	124		4	Oct3-Apr24	Nov4-Jan22-Mar24	Oct17-Apr12	
2539		PUP	OC	08:10:43	-12:50:11	6.5	21	59		4	Sep15-May12	Nov5-Jan23-Mar25	Sep23-May4	
2546		PUP	OC	08:12:25	-37:38:13	6.3	40	18		4	Oct22-Apr8	Nov6-Jan24-Mar25	-	

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2567		PUP	OC	08:18:37	-30:38:13	7.4	9.5	117		4	Oct7-Apr25	Nov7-Jan25-Mar26	Oct21-Apr12	
2571		PUP	OC	08:18:55	-29:44:13	7	12	49		4	Oct5-Apr26	Nov7-Jan25-Mar26	Oct18-Apr14	
134		SCL	GX	00:30:22	-33:15:16	10.4	8.2		Sc	4	Jul19-Jan23	Aug12-Sep29-Dec26	Aug4-Jan5	
613		SCL	GX	01:34:17	-29:25:18	10.1	5.3		Sc	4	Jul24-Feb12	Aug23-Oct15-Jan8	Aug5-Jan30	
6302		SCO	PN	17:13:42	-37:05:52	9.6	1.3			4	Mar2-Aug21	Apr19-Jun10-Jul7	-	Bug Nebula
6396		SCO	OC	17:38:05	-34:59:51	8.5	2.9	22		4	Feb27-Sep21	May3-Jun16-Jul16	-	
6400		SCO	OC	17:40:47	-36:56:50	~9	7.9			4	Mar14-Sep7	May4-Jun17-Jul18	-	
6664		SCT	OC	18:36:41	-08:13:01	7.8	15	60		4	Jan17-Dec13	May31-Jul1-Aug16	Jan31-Dec2	
6704		SCT	OC	18:50:53	-05:12:02	9.2	5.8	71		4	Jan17-Dec19	Jun5-Jul5-Aug25	Jan31-Dec9	
6539		SER	GC	18:04:47	-07:35:00	9.8	6.6			4	Jan7-Dec6	May17-Jun23-Jul29	Jan20-Nov24	
3166		SEX	GX	10:13:49	03:25:52	10.4	4.7		S0	4	Sep25-Jun16	Nov30-Feb23-Apr16	Oct3-Jun7	
3169		SEX	GX	10:14:13	03:27:53	10.2	4.2		Sa	4	Sep25-Jun16	Nov30-Feb24-Apr16	Oct3-Jun7	
6528		SGR	GC	18:04:47	-30:02:53	9.5	3.5			4	Feb17-Oct27	May17-Jun23-Jul29	Mar22-Sep25	
6568		SGR	OC	18:12:47	-21:35:56	~9	12			4	Jan30-Nov19	May21-Jun25-Aug3	Feb18-Nov1	
6595		SGR	NB	18:16:59	-19:52:57	~7	3.9			4	Jan28-Nov23	May22-Jun26-Aug5	Feb15-Nov7	
6638		SGR	GC	18:30:53	-25:29:56	9.2	4.7			4	Feb14-Nov17	May29-Jun30-Aug13	Mar12-Oct28	
6642		SGR	GC	18:31:53	-23:28:56	9.4	4.2			4	Feb10-Nov21	May29-Jun30-Aug13	Mar4-Nov3	
6652		SGR	GC	18:35:47	-32:58:54	8.9	3.4			4	Mar16-Oct29	May31-Jul1-Aug16	May5-Sep17	
6818		SGR	PN	19:43:58	-14:09:01	9.3	0.4			4	Feb18-Dec22	Jun20-Jul18-Sep24	Mar11-Dec11	Little Gem Nebula
1746		TAU	OC	05:03:36	23:48:56	~6	40			4	Jul16-May7	Sep30-Dec7-Feb18	Jul24-Apr29	
1807		TAU	OC	05:10:42	16:31:53	7	16	37		4	Jul23-May2	Oct2-Dec9-Feb19	Jul31-Apr25	
925		TRI	GX	02:27:17	33:34:59	10.1	10		S	4	May25-Apr19	Sep1-Oct28-Jan19	Jun13-Apr10	
2681		UMA	GX	08:53:31	51:18:59	10.3	3.5		Sa	4	All Year	Nov13-Feb3-Apr2	All Year	
2976		UMA	GX	09:47:20	67:54:58	10.2	5.8		Sc	4	All Year	Nov24-Feb17-Apr11	All Year	
3198		UMA	GX	10:19:55	45:32:54	10.3	8.2		Sc	4	All Year	Dec1-Feb25-Apr17	All Year	
3631		UMA	GX	11:21:01	53:09:53	10.4	4.7		Sc	4	All Year	Dec14-Mar13-Apr27	All Year	
3675		UMA	GX	11:26:07	43:34:59	10.2	5.8		Sb	4	All Year	Dec15-Mar14-Apr28	All Year	

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3726		UMA	GX	11:33:19	47:01:52	10.4	6.1		Sc	4	All Year	Dec16-Mar16-Apr29	All Year	
3938		UMA	GX	11:52:49	44:06:51	10.4	5.3		Sc	4	All Year	Dec20-Mar21-May3	All Year	
3941		UMA	GX	11:52:55	36:58:57	10.3	3.5		S0	4	All Year	Dec20-Mar21-May3	Sep23-Sep14	
3953		UMA	GX	11:53:49	52:19:51	10.1	6.6		SBb	4	All Year	Dec21-Mar21-May3	All Year	
4051		UMA	GX	12:03:13	44:31:51	10.2	5		Sb	4	All Year	Dec23-Mar23-May4	All Year	
4605		UMA	GX	12:40:02	61:36:58	10.3	5.5		S	4	All Year	Dec31-Apr2-May11	All Year	
5322		UMA	GX	13:49:19	60:11:47	10.2	5.8		E	4	All Year	Jan19-Apr19-May22	All Year	
4261		VIR	GX	12:19:25	05:48:54	10.4	3.9		E	4	Oct17-Aug4	Dec27-Mar27-May7	Oct25-Jul14	
4429		VIR	GX	12:27:25	11:06:54	10	5.5		S0	4	Oct14-Aug21	Dec28-Mar29-May9	Oct22-Jul27	
4435		VIR	GX	12:27:43	13:04:53	10.8	2.7		SB0	4	Oct13-Aug25	Dec28-Mar29-May9	Oct21-Jul31	The Eyes
4438		VIR	GX	12:27:49	13:00:53	10.2	8.2		S	4	Oct13-Aug25	Dec28-Mar29-May9	Oct21-Jul31	The Eyes
4442		VIR	GX	12:28:07	09:47:54	10.4	4.5		SB0	4	Oct15-Aug18	Dec28-Mar30-May9	Oct24-Jul25	
4517		VIR	GX	12:32:49	00:06:56	10.4	10		Sc	4	Oct24-Jul29	Dec30-Mar31-May10	Nov1-Jul10	Reinmuth 80
4527		VIR	GX	12:34:07	02:38:55	10.5	6.1		Sb	4	Oct22-Aug5	Dec30-Mar31-May10	Oct30-Jul14	
4546		VIR	GX	12:35:31	-03:48:04	10.3	3.1		E	4	Oct27-Jul23	Dec30-Mar31-May10	Nov5-Jul4	
4596		VIR	GX	12:39:55	10:10:54	10.4	3.9		SB0	4	Oct17-Aug26	Dec31-Apr2-May11	Oct26-Jul31	
4654		VIR	GX	12:44:01	13:07:53	10.5	4.7		Sc	4	Oct16-Sep5	Jan1-Apr3-May12	Oct24-Aug10	
4666		VIR	GX	12:45:07	-00:28:05	10.7	4.5		Sc	4	Oct26-Aug4	Jan1-Apr3-May12	Nov4-Jul14	
4754		VIR	GX	12:52:19	11:18:53	10.6	4.5		SB0	4	Oct19-Sep5	Jan3-Apr5-May13	Oct27-Aug10	
4762		VIR	GX	12:52:55	11:13:54	10.3	8.5		SB0	4	Oct19-Sep5	Jan3-Apr5-May13	Oct27-Aug10	
4856		VIR	GX	12:59:19	-15:02:01	10.5	4.2		S	4	Nov11-Jul11	Jan5-Apr6-May14	Nov20-Jun26	
5363		VIR	GX	13:56:06	05:14:56	10.1	3.9		E	4	Nov5-Sep26	Jan21-Apr21-May24	Nov13-Sep2	
5634		VIR	GC	14:29:36	-05:59:01	9.4	4.7			4	Nov20-Sep19	Jan31-Apr29-May30	Nov29-Aug25	
5746		VIR	GX	14:44:54	01:56:57	10.3	7.1		Sb	4	Nov17-Oct13	Feb6-May3-Jun1	Nov26-Sep22	
5846		VIR	GX	15:06:24	01:35:57	10	3.9		E	4	Nov21-Oct22	Feb14-May9-Jun5	Nov30-Oct2	