List of Optical Transients discovered by the unique russian MASTER Global Robotic Net

CV=cataclismic variable, SN/PSN=SuperNovae, ATel=TheAstronomer'sTelegramms, GCN=Gamma-ray bursts Center Network Circulars
MASTER observatories, where these transients were discovered: Amu=MASTER-AMUR observatory, Tun=MASTER-TUNKA observatory,
Kis=MASTER-Kislovodsk observatory, SA=MASTER-SAAO(SouthAfrica), Arg=MASTER-Argentina, Dom=MASTER-Domodedovo
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MASTER is supported by The Development Programm of Lomonosov Moscow State University

Num	MASTER OT (J2000.0)	Discovery_Date	Type	Mag.	Remar.	Publicat.	Site	Pioneer	Comments
813	MASTER J124431.93-395236.2	2015 May 10.964	DN	18.0		ATel #7503	SA	VS	200 OT images in MASTER-Net, but no object on POSS-I/II images.
812	MASTER J174008.23+374114.0	2015 May 13.748	DN?	17.7		ATel #7505	SA	VV	Dwarf Nova with Ampl>4.5 or SN in 19.8"E,7.3"N from CGCG 1738.4+3742 galaxy
811	MASTER J124541.87-390311.2	2015 May 12.896	UVC	18.1		ATel #7508	SA	PB	Red dwarf's flare
810	MASTER J162230.05-312131.8	2015 May 13.844	DN	16.4		ATel #7508	SA	VS	Ampl>4.5m
809	MASTER J130005.14-411548.9	2015 May 28.873	DN	18.3		ATel #7501	SA	DD	jmag=21.97 (GSC 2.3.2) => Ampl>3.5
808	MASTER J172540.91+114744.4	2015 May 10.964	DN	18.0		ATel #7503	SA	VS	MASTER-Net has more then 200 images of this star, but there is no source in POSS I, II => Novalike (NL) type of variability
807	MASTER J102440.22-202022.3	2015 May 11.822	DN	17.6		ATel #7499	SA	VV	red dwarf flare (UVCet)
806	MASTER J061814.95-340611.3	2015 May 11.754	DN	18.2		ATel #7499	SA	VV	Ampl>3m (no known VIZIER source inside 4").
805	MASTER J172304.13-804710.0	2015 May 03.956	DN	16.7		ATel #7482	SA	PB	Ampl>4m
804	MASTER J193829.83-792552.2	2015 May 04.052	DN	16.7		ATel #7473	SA	PB	no any source in VIZIER database, so the amplitude is more than 5.3m.
803	MASTER J205925.16-235936.6	2015 May 01.013	DN	17.8		ATel #7473	SA	VS	no any source in VIZIER database, so the amplitude is more than 4.2m.
802	MASTER J185737.57+684156.9	2015 Apr 28.963	DN	18.4		ATel #7463	Kis	VS	Dwarf Nova flare, Ampl>3.2m
801	MASTER J074610.09-712224.9	2015 Apr 26.752	SN	16.3		ATel #7451	SA	PB	SuperNova in 1.4"E and 14.8"N of PGC269232
800	MASTER J201931.07-460044.6	2015 Apr 26.090	DN	18.4		ATel #7449	SA	MASTER	The 800th OT. The best search and alert project in Universe. MASTER is the Great project of The Great RUSSIA.
799	MASTER J155021.51+484836.6	2015 Apr 19.736	DN	18.5		ATel #7438	Tun	PB	dwarf Nova
798	MASTER J003026.72+475624.0	2015 Apr 22.806	DN	17.1		ATel #7438	Tun	OG	dwarf nova
797	MASTER J224751.44+364320.8	2015 Apr 15.869	DN	16.6		ATel #7438	Tun	SS	dwarf nova
796	MASTER J163343.30+294131.6	2015 Apr 20.718	SN	18.8		ATel #7424	Tun	OG	SuperNova in 0.9" from SDSS J163343.29+294130.7 galaxy.
795	MASTER J122915.24+815214.3	2015 Apr 17.828	SN	18.5		ATel #7414	Kis	PB	SuperNova in UGC07624
794	MASTER J165348.55-223445.0	2015 Apr 16.900	DN	17.7		ATel #7410	SA	VS	Flare or variability of probable red star. Ampl >1.5. No JHK, not UVCet, no Akerlof history
793	MASTER J085416.79+183526.1	2015 Apr 16.770	DN	17.9		ATel #7410	Kis	EP	Ampl >5, because no any known source inside 5" in VIZIER, etc
792	MASTER J223910.79+341826.0	2015 Apr 17.049	SN	16.7		ATel #7410	Kis	VV	SuperNova in 8" from GALEXMSC J223910.05+341828.9 (SDSS J223910.15+341828.2 galaxy)
791	MASTER J172543.25-732947.9	2015 Apr 14.990	DN	17.5		ATel #7410	SA	OG	Amplitude >2.5 (USNO-B1 star with B2=18.32, R2=20.83, I=18.55)
790	MASTER J084600.35-170041.9	2015 Apr 13.911	DN	18.0		ATel #7395	SA	NT	Ampl~3(4)m +(only GALEX) = Dwarf Nova flare
789	MASTER J113646.33-492417.1	2015 Apr 12.929	DN	18.0		ATel #7395	SA	PB	Ampl~4m (nothing in VIZIER)=>Dwarf Nova flare
788	MASTER J123253.56-511846.1	2015 Apr 08.980	Anti	18.0		ATel #7382	SA	DD	MASTER Antitransient. Fading from 15(USNO) to 18(MASTER-SAAO)
787	MASTER J124141.98+715028.0	2015 Apr 13.582	GRB	16.0	Swift	GCN #17689	SA	We	Lipunov,Gorbovskoy,Balanutsa,Tiurina discovered optical counterpart of GRB150413A. ATel7381
786	MASTER J131647.96-293542.2	2015 Apr 12.011	DN	18.0		ATel #7374	SA	OG	Dwarf Nova, amplitude is 2.2
785	MASTER J131131.16-492031.3	2015 Apr 11.977	DN	19.0		ATel #7374	SA	PB	Amplitude 3m (no any source in VIZIER, etc)
784	MASTER-SAAO COMET G2 MASTER	2015 Mar 30.140	Cmt	11.6		MPC K15G28	SA	PB	COMET C/2015 G2 (MASTER)
783	MASTER J104708.93-432829.5	2015 Apr 09.830	DN	18.7		ATel #7362	SA	PB	Amplitude is 2.5 (MASTER database)
782	MASTER J164710.25-692460.0	2015 Apr 09.998	DN	16.9		ATel #7362	SA	VS	Amplitude ~5m (from ~22(USNO) to 16.9(MASTER))
781	MASTER J125459.84-442516.5	2015 Apr 08.931	SN	17.3		ATel #7359	SA	VS	SuperNova in QSO host galaxy, also known as Parkes radio sources and as GALEX source - see ATel
780	MASTER J062210.50-542849.8	2015 Apr 08.825	SN	17.8		ATel #7357	SA	VS	SuperNova in PGC148751=2MASXJ06221166-5428525 wth vhel=14292
779	MASTER J061701.22-475148.0	2015 Apr 08.815	SN	17.8		ATel #7356	SA	VS	SuperNova in 24"E and 1.4"S of ESO206-005 galaxy with known vhel=11377.
778	MASTER J075927.68-860929.5	2015 Apr 02.882	DN	17.1		ATel #7355	SA	OG	Dwarf Nova flare, we see the growth and decay
777	MASTER J092341.40-215809.5	2015 Apr 07.936	DN	17.2		ATel #7355	SA	VS	High amplitude (4-5)m Dwarf Nova. There is no any known source inside 25" in VIZIER, etc.
776	MASTER J172624.20+335044.4	2015 Apr 01.974	SN	17.6		ATel #7346	Kis	VV	SDSS galaxy with gmag~22, this OT mag is 17.6, so this can be a Superluminous SN
775	MASTER J204243.79-461439.9	2015 Apr 01.046	DN	17.1		ATel #7347	SA	NT	Dwarf Nova, because there is 0437-0755065 USNO-B1 star with B2=19.66, R2=20.21 and there is a CSS previous flare and quiet state.
774	MASTER J204503.09-440502.3	2015 Apr 01.050	DN	17.7		ATel #7337	SA	OG	Dwarf Nova, becouse there is 0459-0742770 USNO-B1 source with B2=20.41, R2=23.42
773	MASTER J160724.95-741542.0	2015 Mar 30.925	DN	18.0		ATel #7326	SA	VS	Dwarf Nova.There is no any known source inside 5" in VIZIER database, etc.
772	MASTER J215602.73+470903.2	2015 Mar 27.770	DN	17.2		ATel #7326	Tun	PB	The 100-th MASTER OT in 2015. Dwarf Nova. There is no any known source inside 5" in VIZIER, etc.
771	MASTER J061759.04-454843.6	2015 Mar 30.824	DN	15.4		ATel #7324	SA	PB	The 60th OT from MASTER-SAAO. High amplitude (5.5m)Dwarf Nova. There is no any known source inside 5" in VIZIER database, NSVS and CRTS surveys.
770	MASTER J134121.78-445711.0	2015 Mar 29.983	DN	18.6		ATel #7314	SA	PB	Dwarf Nova. There is no any known source inside 5" in VIZIER database, NSVS and CRTS surveys.
769	MASTER J135548.61-465107.2	2015 Mar 29.922	DN	18.2		ATel #7314	SA	PB	Dwarf Nova: only Bj=21.64 is known (GSC2.3). No one see it one more.
768	MASTER J075412.72-741641.3	2015 Mar 29.872	DN	17.4		ATel #7314	SA	OG	Dwarf Nova: Nothing in Vizier, NSVS, CRTS, VSX.
767	MASTER J102039.45-810556.9	2015 Mar 29.902	DN	15.7		ATel #7314	SA	OG	Dwarf Nova: Nothing in Vizier, NSVS, CRTS, VSX.
766	MASTER J135745.46-285529.2	2015 Mar 24.914	?	18.9		ATel #7312	SA	VV	Fast optical transient. WISE Wmags source. No JHK. No UBVRI.
765	MASTER J122733.54-441427.7	2015 Mar 28.889	DN	18.5		ATel #7307	SA	PB	Dwarf Nova, no any source in Vizier
764	MASTER J060117.49-254844.2	2015 Mar 28.814	SN	18.2		ATel #7226	SA	PB	SN in PGC774805
763	MASTER J095702.14-690235.7	2015 Mar 27.832	DN	16.5		ATel #7307	SA	OG	Dwarf Nova
762	MASTER J132129.01-281240.7	2015 Mar 25.848	DN	18.1		ATel #7307	SA	EP	Dwarf Nova
761	MASTER J192024.77-512215.1	2015 Mar 22.065	PSN	18.1		ATel #7304	SA	VS	The 50-th MASTER-SAAO optical transient. can be SN or DN - see ATel.
760	MASTER J102834.06-023659.7	2015 Mar 26.784	QSO	16.8		ATel #7301	Kis	PB	QSO flare
759	MASTER J104546.24-022908.4	2015 Mar 26.779	UVC	16.7		ATel #7301	Kis	PB	UV Cet
758	MASTER J113003.04+280647.6	2015 Mar 25.801	SN	18.4	SN|DN	ATel #7297	Kis	VV	There is SDSS gal. (g=22.526, r=22.073) => This OT is SN. But! we have 2 images on 2010y m_OT=17.7
757	MASTER J204313.96-321110.3	2015 Mar 25.092	SN	16.8		ATel #7294	SA	PB	SuperNova in 1.7"W and 4.4"S from the center of 2MASX J20431406-3211099
756	MASTER J203529.80+063652.8	2015 Mar 25.063	DN	17.1		ATel #7294	Kis	OG	new Dwarf Novae flare
755	MASTER J192513.88-521137.6	2015 Mar 24.052	DN	15.7		ATel #7294	SA	OG	new Dwarf Novae flare
754	MASTER J131840.22+675423.7	2015 Mar 22.740	QSO	18.1		ATel #7273	Tun	OG	QSO flare
753	MASTER J132723.53+674411.9	2015 Mar 22.748	SN	19.3	SN/DN	ATel #7273	Tun	OG	Ampl ~ 3m. SN in SDSS galaxy (rel.9, g=22.141,r=22.353)=> superluminous SN. Or DN (an SDSS star from release 12)
752	MASTER J131847.92+672030.3	2015 Mar 22.740	SN	18.4		ATel #7270	Tun	PB	SN in SDSS J131848.80+672028.6 galaxy (g_mag=19.56 r_mag=19.11)
751	MASTER J175909.56-584553.0	2015 Mar 20.041	DN	15.8		ATel #7263	SA	OG	DN
750	MASTER J111224.35-321250.1	2015 Mar 19.973	SN	19.0		ATel #7263	SA	OG	SN in PGC3081825
749	MASTER J053934.36-275536.9	2015 Mar 18.810	SN	18.7		ATel #7252	SA	VS	SN in PGC178633
748	MASTER J045335.80-465501.2	2015 Mar 15 834	Var	19.0		ATel #7237	SA	PB	? WISE means Mira Cet, but its error is 8".
747	MASTER J120251.56-454116.7	2015 Mar 15.037	DN	17.5		ATel #7237	SA	OG	Dwarf nova
746	MASTER J165542.72-650357.8	2015 Mar 16.098	DN	17.4		ATel #7237	SA	OG	Dwarf Nova
745	MASTER J172631.48-614041.0	2015 Mar 16.076	DN	17.6		ATel #7237	SA	OG	Dwarf Nova
744	MASTER J095819.53-715457.3	2015 Mar 10.885	Var	18.1		ATel #7226	SA	PB	Variable star
743	MASTER J091839.36-074215.1	2015 Mar 10.883	UVC	17.4		ATel #7226	Kis	PB	UVCeti
742	MASTER J162719.40-643245.9	2015 Mar 08.989	DN	17.0		ATel #7226	SA	VV	Dwarf Nova
741	MASTER J105529.06-255654.5	2015 Mar 11.899	CV	17.8		ATel #7218	SA	PB	CV
740	MASTER J115850.90-743051.6	2015 Mar 12.988	DN	17.4		ATel #7218	SA	OG	Dwarf Nova
739	MASTER J150504.52-391115.6	2015 Mar 05.923	DN	17.0		ATel #7218	SA	PB	Dwarf Nova
738	MASTER J094713.55-724822.4	2015 Mar 10.885	Var	18.0		ATel #7218	SA	VV	variable star
737	MASTER J111815.56-254023.0	2015 Mar 09.849	DN	16.1		ATel #7197	SA	OG	Dwarf Nova flare
736	MASTER J162719.40-643245.9	2015 Mar 08.989	CV	18.5		ATel #7191	SA	VV	New CV
735	MASTER J073110.47-462722.5	2015 Mar 06.863	CV	18.7		ATel #7191	SA	SS	CV flare
734	MASTER J145936.51-714660.0	2015 Mar 08.851	CV	16.6	FAST	ATel #7191	SA	PB	Fast optical transient. DN?16.6 on 08mrt15, 18.9limit on 02 Mar 15, 16.5m on 25Dec14, 19.0 limit on 17Dec
733	MASTER J202246.23+074636.3	2015 Mar 09.093	SN	16.0	SN/CV	ATel #7191	Kis	VS	7m amplitude. Superluminous SN or high amplitude CV
732	MASTER J175351.23-641739.9	2015 Mar 06.964	DN	15.7		ATel #7188	SA	VS	Dwarf Nova flare
731	MASTER J145732.52-722144.7	2015 Mar 02.941	DN	16.7		ATel #7188	SA	NT	Dwarf Nova's flare
730	MASTER J070559.93-381358.7	2015 Mar 06.873	CV	15.0		ATel #7186	SA	OG	Long optical flare discovery of X-ray source
729	MASTER J064720.96-261456.5	2015 Mar 04.900	CV	17.2		ATel #7182	SA	SS	New CV flare
728	MASTER J151529.62-382313.3	2015 Mar 06.015	DN	17.1		ATel #7182	SA	NT	Dwarf Nova flare
727	MASTER J081809.50-634348.3	2015 Mar 21.959	DN	15.8		ATel #7170	SA	VS	Dwarf Nova flare
726	MASTER J075535.88-670013.4	2015 Mar 02.914	DN	17.0		ATel #7170	SA	VS	Dwarf Nova flare
725	MASTER J104706.90+002936.5	2015 Feb 26.813	BLA	18.1		ATel #7160	Kis	PB	QSO optical flare
724	MASTER J165346.56+164948.6	2015 Feb 27.064	BLA	18.5		ATel #7161	Kis	OG	short flare of QSO CSS080426
723	MASTER J135329.90-421622.5	2015 Feb 27.021	SN	17.8		ATel #3751	SA	PB	SN in unknown galaxy (8" offset)
722	MASTER J210824.05+232829.0	2015 Feb 26.088	DN	16.8		ATel #3751	Kis	OG	possible Dwarf Nova
721	MASTER J110235.37+271333.0	2015 Feb 23.739	UV	18.2		ATel #7137	Kis	SS	UV Cet
720	MASTER J190436.33+192828.7	2015 Feb 23.083	OH	14.0		ATel #7137	Kis	PB	optical variability of OH MASER (Mira type)
719	MASTER J185302.95+091634.3	2015 Feb 21.928	OH	14.1		ATel #7137	Tun	OG	Mira-type optical flare , OH MASTER
718	MASTER J005415.49-615258.8	2015 Feb 23.784	SN	16.9		ATel #7130	SA	OG	SuperNova in PGC127812, 21W 36N
717	MASTER J141922.56-083831.7	2015 Feb 21.988	BLA	14.6		ATel #7133	Kis	PB	Blazar J141922.55-083832.0 optical flare. SALT OBSERVATIONS,Guillermo Haro Obs(2.1m), SWIFT
716	MASTER J071016.92+333946.8	2015 Feb 21.614	SN	18.8		ATel #7129	Tun	PB	SN in PGC020299
715	MASTER J081659.74+511233.7	2015 Feb 21.649	SN	17.1		ATel #7129	Tun	OG	BTA:Ia. 2 SDSS gal. and 1 star with R~21.5
714	MASTER J113137.81-455430.8	2015 Feb 22.788	CV	18.8		ATel #7129	SA	SS	New CV, nothing in VIZIER
713	MASTER J100540.87+134751.1	2015 Feb 21.854	SN	18.2		ATel #7127	Kis	VS	5"E 11"S SuperNova in PGC1440900. BTA: Ia
712	MASTER J061451.70-272535.5	2015 Feb 19.970	CV	18.3		ATel #7127	SA	PB	SALT: ECLIPSING POLAR (New CV)
711	MASTER J125857.30-284131.5	2015 Feb 21.950	CV	18.0		ATel #7127	SA	OG	New CV
710	MASTER J185727.96+153920.8	2015 Feb 23.099	CV	16.2		ATel #7127	Kis	VV	new CV
709	MASTER J004314.75+413121.0	2015 Feb 21.667	NOVA	16.6	M31	ATel #7121	Kis	VS	NOVA in Andromeda galaxy
708	MASTER J123532.20-361900.9	2015 Feb 14.988	CV	17.5		ATel #7111	SA	OG	Optical transient, nothing in VIZIER and DSS, but possible high proper motion.
707	MASTER J131401.65-302221.1	2015 Feb 18.021	CV	16.6		ATel #7111	SA	OG	New CV
706	MASTER J131509.11-364852.6	2015 Feb 11.039	CV	19.2		ATel #7111	SA	OG	New CV
705	MASTER J030423.41-364625.2	2015 Feb 15.868	CV	19.5		ATel #7111	SA	PB	New CV
704	MASTER J014522.24-280325.6	2015 Feb 13.801	CV	17.8		ATel #7066	SA	PB	new MASTER CV in South Africa
703	MASTER J072940.10+141425.5	2015 Feb 11.645	SN	17.4	Fermi	ATel #7050	Tun	OG	SN, discovered during Fermi LAT alert GRB150210A
702	MASTER J024917.47+460031.6	2015 Feb 09.620	CV	17.1		ATel #7041	Tun	VS	Dwarf Nova
701	MASTER J085958.73-632213.0	2015 Feb 09.997	CV	16.5		ATel #7041	SA	PB	Dwarf Nova
700	MASTER J194054.30+450242.0	2015 Feb 04.914	CV	16.7		ATel #7033	Tun	PB	new CV
699	MASTER J053953.61-275546.5	2015 Feb 06.937	SN	15.9		ATel #7033	SA	VV	new CV or SN (Guide Star Catalog (2.3.2) S229004200 source with j=22.15)
698	MASTER J175847.37+253624.2	2015 Jan 30.911	CV	16.7		ATel #7032	Tun	OG	new CV, UV Cet
697	MASTER J122126.39-311248.3	2015 Feb 03.023	Var	17.4		ATel #7032	SA	OG	Variable star, possible E type
696	MASTER J130224.24-472527.9	2015 Feb 02.015	CV	18.0		ATel #7016	SA	PB	NewCV
695	MASTER J175842.77+313725.7	2015 Jan 28.901	CV	18.4		ATel #7016	Tun	PB	NewCV
694	MASTER J184617.64+173052.3	2015 Jan 27.984	CV	17.5		ATel #7011	Tun	PB	newCV
693	MASTER J050828.30-775951.0	2015 Jan 30.956	CV	17.6		ATel #7011	SA	SS	newCV
692	MASTER J180153.15+254323.5	2015 Jan 28.915	CV	16.6	Fermi	ATel #7010	Tun	VS	CV:MASTER Detection in the Error Box of GRB 150128 (GCN17365)
691	MASTER J005051.63+521106.6	2015 Jan 25.600	CV	16.2		ATel #7002	Tun	PB	new CV
690	MASTER J235652.57-580509.1	2015 Jan 21.835	CV	17.5		ATel #6976	SA	OG	new short-period CV
689	MASTER J212510.71+333141.4	2015 Jan 19.491	CV	16.8		ATel #6966	Tun	PB	dwarf nova
688	MASTER J223820.02+065346.9	2015 Jan 14.481	CV	17.0		ATel #6966	Tun	OG	Ampl>5m => Dwarf Nova
687	MASTER J020337.92+510805.7	2015 Jan 18.651	CV	17.8		ATel #6967	Tun	PB	Dwarf Nova burst.
686	MASTER J085854.16-274030.7	2015 Jan 17.781	CV	13.7		ATel #6946	SA	PB	(MASTER OT)= (Radio source)+(XRAY source)
685	MASTER J071956.13-645810.1	2015 Jan 15.960	CV	17.5		ATel #6931	SA	OG	There is GALEX-DR5(GR5)source at this place. So UV radiation emitted by accreting White Dwarf demonstrated that MASTER OT J071956.13-645810.1 is the New CV.
684	MASTER J074858.45-655344.6	2015 Jan 15.045	CV	16.9	Fermi	ATel #6927	SA	VS	OT during Fermi trigger 442964532. SALT: Dwarf Nova.
683	MASTER J051515.25+223945.7	2015 Jan 13.835	CV	18.5		ATel #6918	Kis	PB	There is declination from 18.5m to 19.6m in 1.2 hours between 19:58:27 UT and 21:11:30 UT.
682	MASTER J002253.29+134041.0	2015 Jan 13.725	CV	17.1		ATel #6911	Kis	D	CV
681	MASTER J004207.99+405501.1	2015 Jan 13.632	N	17.4	M31	ATel #6911	Kis	VS	MASTER Nova in Andromeda galaxy. SPECTRUM
680	MASTER J020844.29+481923.0	2015 Jan 08.521	CV	17.4		ATel #6910	Tun	VV	CV. The second possibility is 2MASS host galaxy.
679	MASTER J182948.42+554255.9	2015 Jan 08.946	CV	16.8		ATel #6888	Tun	SS	Ampl>2m
678	MASTER J150316.62-421827.5	2015 Jan 08.077	CV	16.3		ATel #6888	SA	OG	new CV
677	MASTER J021447.67+481852.6	2015 Jan 07.775	SN	16.9		ATel #6885	Tun	NT	SN in 2MASX J02144716+4818389 galaxy (PGC 2314759)
676	MASTER J151146.85-285415.3	2015 Jan 07.105	CV	16.2		ATel #6884	SA	VV	Ampl>2m
675	MASTER J150302.53-674306.4	2015 Jan 07.055	CV	14.8		ATel #6884	SA	OG	Ampl~2m
674	MASTER J064334.81+741014.7	2015 Jan 04.460	CV	16.2		ATel #6879	Tun	VS	Ampl~4m => Dwarf Nova (new CV)
673	MASTER J150948.78-472953.6	2015 Jan 03.076	CV	15.3		ATel #6879	SA	OG	new CV (SS Cyg type)
672	MASTER J073304.39+155500.1	2014 Dec 28.932	CV	18.3		ATel #6855	Kis	AR	new CV, ampl~3m
671	MASTER J201013.27+203202.6	2014 Dec 27.641	CV	16.4		ATel #6855	Kis	PB	new CV, ampl~3m
670	MASTER J031600.08+175824.4	2014 Dec 27.551	CV	15.1		ATel #6851	Tun	VS	Dwarf nova with 7m amplitude
669	MASTER J055152.63+402118.6	2014 Dec 22.766	CV	16.8		ATel #6847	Tun	PB	new CV (DN)
668	MASTER J072048.67+171051.9	2014 Dec 21.726	CV	18.0		ATel #6847	Tun	SS	new CV (DN)
667	MASTER J080803.81+345257.8	2014 Dec 17.017	CV	15.7		ATel #6833	Kis	PB	(Blue color) + (proper motion) + Ampl~6m = new CV
	MASTER J040347.37+213350.7	2014 Dec 11.903	CV	17.6		ATel #	Kis	AR	The burst CV with unknown period.
665	MASTER J062509.46+283255.1	2014 Dec 15.944	SN	17.0		ATel #6833	Kis	SS	3"S 18"S of the center of galaxy UGC 3462
664	MASTER J205227.38+034355.1	2014 Dec 15.690	CV	16.9		ATel #6833	Kis	VS	(Var.ampl.)+ (proper motion)= Dwarf Nova
663	MASTER J012612.90+114027.7	2014 Dec 09.773	SN	18.3		ATel #6799	Kis	PB	12"w 6"N of the center of galaxy PGC 1397065
662	MASTER J001907.27+403423.8	2014 Dec 08.634	CV	17.4	Fermi	ATel #6792	Kis	VV	OT Discovery during Fermi GRB Error Box Inspection, previous burst is at 20-21 Aug 2011. At 24-th Aug 2011 there is nothing up to 19.6
661	MASTER J184019.38+273958.1	2014 Dec 03.431	CV	15.6		ATel #6783	Tun	VS	Ampl>6m =>Dwarf Nova
660	MASTER J061944.87+605917.1	2014 Dec 03.745	CV	16.1		ATel #6783	Tun	VS	Ampl > 5m => Dwarf Nova 659 MASTER J010728.48+033348.4 2014 Nov 25.752 QSO 18.6 ATel #6762 Kis PB IR colors + X-ray + UV+ radio detections = new flaring quasar.
658	MASTER J234441.46+251718.9	2014 Nov 25.681	CV	18.6		ATel #6762	Kis	VS	(blue color) + (ampl ~4m)=dwarf nova
657	MASTER J235333.47+101459.0	2014 Nov 25.725	UVC	16.3		ATel #6752	Kis	VS	(red color)+(short burst time) => UV Ceti type
656	MASTER J095757.42+084120.3	2014 Nov 24.057	SN	18.7		ATel #6746	Kis	NT	3"w 8"s of SDSSJ095757.59+084128.1 gal.(r=20.57)
655	MASTER J070835.05+275326.6	2014 Nov 22.010	CV	19.7		ATel #6746	Kis	AR	dwarf nova
654	MASTER J231823.85+455358.5	2014 Nov 21.601	CV	18.8		ATel #6746	Tun	PB	(blue col.)+(proper motion)+Ampl. => dwarf nova
	MASTER J075043.33+790917.1	2014 Nov 24.622	QSO	17.5	Fermi	ATel #6745	Tun	VS	new flare of Quasar MASTERJ075042.60+790918.2 = NVSS J075043+79091 during Fermi error box inspection for trigger number 436028617
653	MASTER J183255.21+242431.5	2014 Nov 13.656	CV	16.8		ATel #6725	Kis	PB	(blue color)+(ampl.var. ~4m) => dwarf nova
652	MASTER J021401.78+414218.0	2014 Nov 15.765	CV	18.6		ATel #6725	Kis	SS	(ampl.var.)+(previous outburst) => dwarf nova
651	MASTER J201449.73+015310.4	2014 Nov 12.658	UVC	18.3		ATel #6720	Kis	NT	(red color)+ (short flare duration)= UV Ceti type (flaring red dwarf)
650	MASTER J191450.99-113234.7	2014 Nov 13.623	CV	15.9		ATel #6720	Kis	PB	(blue color)+(ampl.var.)+(previous outburst) => dwarf nova
649	MASTER J024231.12+082526.7	2014 Nov 11.648	SN	17.8		ATel #6710	Tun	VV	4" w 7" s GALEX J024231.4+082534 galaxy.1
648	MASTER J053123.94+120051.5	2014 Nov 14.114	X	18.2		ATel #6702	Kis	VV	X-ray counterpart 1SXPS J053124.1+120048 = 3XMM J053123.9+120051.
647	MASTER J191904.96-100652.5	2014 Nov 13.630	CV	17.0		ATel #6701	Kis	VV	(Ampl=4m) => Dwarf Nova
646	MASTER J191906.08-180501.3	2014 Nov 12.636	CV	15.7		ATel #6693	Kis	VS	(blue color)+(amplitude of variability)=dwarf nova
645	MASTER J012838.97+053004.6	2014 Nov 11.863	UVC	18.2		ATel #6693	Kis	PB	new UV Ceti type's star (flaring red dwarf).Reference image without OT at 1 hour earlier has unfiltered magnitude limit 20.1m.
644	MASTER J013254.75-013727.2	2014 Nov 10.918	SN	18.3		ATel #6687	Kis	VS	Ia , 19"W 22"N of the PGC1114159=SDSSJ013256.01-013749.2 (z=0.0796)
643	MASTER J005720.90+282557.1	2014 Nov 10.868	QSO	19.1		ATel #6686	Kis	SS	(IR colors)+(UV and radio) => QSO
642	MASTER J184633.88+220016.1	2014 Nov 08.646	CV	16.9		ATel #6686	Kis	PB	Var.Ampl.> 5m => Dwarf Nova
641	MASTER J210318.46-140351.7	2014 Nov 06.656	SN	16.2		ATel #6674	Kis	SS	IIP (ATel6677) type, 1"W and 4"S of the PGC929504=GALEX
640	MASTER J235002.10+255114.0	2014 Oct 29.622	SN	19.2		ATel #6652	Tun	PB	2"E + 0"S of the galaxy SDSS J235001.96+255114.4 (g=22.00 r=21.21 i=20.96)
639	MASTER J210324.05+011233.5	2014 Oct 28.510	UVC	17.8		ATel #6652	Tun	VS	UV Ceti type (flaring red dwarf)
638	MASTER J011330.63+493634.9	2014 Nov 05.825	SN	15.8		ATel #6670	Kis	PB	Ia, 0.3"W and 15.6"N of the UGC766 nucleus(z=0.0185).
637	MASTER J022118.32+405115.8	2014 Oct 28.922	SN	18.2		ATel #6638	Kis	PB	"pure" SN Ia 20.4E and 16.2N from the gal PGC2171875
636	MASTER HAZARD Aster K14UB6R	2014 Oct 27.693	AST	16.8		MPEC2014-U122	Kis	DD	MASTER HAZARD ASTEROID Minor Planet Electronic Circular 2014-U122
635	MASTER J213024.51-001352.3	2014 Oct 28.764	GRB	18.9	Fermi	ATel #6632	Kis	VM+MP+NT	optical counterpart of the the Fermi-LAT GRB 141028A at z=2.2
634	MASTER J010107.18-101841.1	2014 Oct 28.815	CV	18.5		ATel #66?	Kis	EP	CV
633	MASTER J022118.32+405115.8	2014 Oct 28.922	SN	18.2		ATel #6638	Kis	PB	20.4E and 16.2N of PGC2171875.
632	MASTER J120451.50+265946.6	2014 Oct 28.875	SN	13.9		ATel #6634	Tun	OG	4"w 13"n of NGC4080 galaxy. Spectra: Indian HCT(Ib, ATel 6639),Italian Asiago (Ib, z=0.00189, ATel 6640), SWIFT ATel, radio VLA ATel6712
631	MASTER J203933.97+260924.5	2014 Oct 14.518	CV	16.8		ATel #6615	Tun	PB	(blue color)+(VarAmpl)+(previous outbursts) =(dwarf nova)
630	MASTER J073601.27+135954.0	2014 Oct 24.024	CV	16.1		ATel #6615	Kis	SS	(Ampl ~4m)+(previous fainter outbursts)=(dwarf nova)
629	MASTER J033640.80+355213.6	2014 Oct 19.628	SN	18.0		ATel #6595	Tun	DD	0"W and 7"N of the galaxy USNO-B1.0 1258-0054935
628	MASTER J113930.78+251141.0	2014 Oct 18.075	SN	16.7		ATel #6595	Kis	VV	7"E 22"N of the PGC 1728170 =KUG 1136+254 =SDSS J113930.26+251119.0 (z=0.0123)
627	MASTER J000917.60+302230.1	2014 Oct 15.858	SN	18.9		ATel #6587	Kis	PB	20"E and 19"S from the PGC1901469 (SDSS J000916.03+302249.1, r=15.94 i=15.47)
626	MASTER J193239.37+390659.0	2014 Oct 13.486	CV	17.6		ATel #6584	Tun	EP	New CV in Kepler field. (Amplitude of variability ~5m) + (previous outburst in 2012) = dwarf nova

625 MASTER J220303.17-134505.3 2014 Oct 13.721 CV 16.7 ATel #6578 Kis VV (blue color)+ (Amplit ~4m) +(previous outburst)=dwarf nova
624 MASTER J000606.97+422331.9 2014 Oct 03.587 CV 17.3 ATel #6556 Amu PB (Red color)+(short flare duration) = a new variable of UV Ceti type (flaring red dwarf).
623 MASTER J014825.19+430652.0 2014 Oct 01.627 CV 18.4 ATel #6556 Amu PB Ampl is ~4m -> a new cataclysmic variable (dwarf nova) in outburst
622 MASTER J095321.02+202721.2 2014 Oct 08.052 SN 15.9 ATel #6554 Kis PB 17" west and 26" north of starburst galaxy 2MASX J09532220+2026551(SDSS J095322.22+202654.9 (z=0.02))
621 MASTER J031145.65+440919.6 2014 Oct 03.813 CV 17.8 ATel #6544 Tun VS There are:1)SDSS star(R=23.131),2)PSN PS1-13eet(2013/11/27.604,18.2), 3)Nothing at MASTER-Tunka image (2013-12-07.627, m_lim=19.1).
620 MASTER J012916.47+321859.0 2014 Sep 29.930 CV 16.0 ATel #6519 Kis NT A quick fading (16.0 -> 17.2 for 6 min) - the flair of UVCet's type
619 MASTER J030600.23-015444.8 2014 Sep 22.029 SN 19.1 ATel #6491 Kis PB 1" west and 8" north of the PGC 1106570 galaxy nucleus
618 MASTER J184612.90+125228.7 2014 Sep 21.733 CV 17.4 ATel #6485 Kis SS Outburst amplitude - 4m => dwarf nova
617 MASTER J044212.20+230616.7 2014 Sep 20.813 SN 15.4 ATel #6484 Amu NT Supernova in PGC 1681539 - 5" west and 4" south
616 MASTER J015249.50+154607.2 2014 Sep 16.018 SN 18.5 ATel #6481 Kis VS SN in SDSS J015249.83+154600.7 galaxy
615 MASTER J213809.25+212824.0 2014 Sep 14.777 SN 17.2 ATel #6477 Tun DD A dwarf nova of SU UMa type.
614 MASTER J213253.43+213159.7 2014 Sep 14.732 Ma 14.8 ATel #6477 Tun DD flare of OM maser
613 MASTER J081855.19+300252.6 2014 Sep 12.008 SN 15.3 ATel #6477 Kis PB The burst on the red dward
612 MASTER J203431.51+641040.8 2014 Sep 14.026 AGN 16.6 ATel #6470 Kis PB Flare of AGN candidate
611 MASTER J233626.71+082501.4 2014 Sep 02.910 SN 18.8 ATel #6444 Kis SS SN 3" east and 10" south of the galaxy SDSS J233626.51+082511.6
610 MASTER J000253.08+130551.1 2014 Sep 03.911 SN 18.0 ATel #6441 Kis PB SN 12" east and 5.5" north of the center of galaxy PGC1422807 (SDSSJ000252.19+130547.1)
609 MASTER J190844.92+254447.3 2014 Sep 03.626 CV 16.8 Fermi ATel #6441 Tun PB CV in Fermi field during the follow up observations of the Fermi trigger 431154544.
608 MASTER J221526.55-102834.6 2014 Aug 29.544 SN 16.9 II ATel #6435 Tun SS 2014cw SN inside dwarf irregular galaxy. ~10 days past explosion
607 MASTER J030831.74+142530.3 2014 Aug 28.004 SN 17.2 2014de ATel#6434 Kis VS 2014de 1" east and 7" south of the center of the galaxy PGC 1457807
606 MASTER J032950.10+081619.6 2014 Aug 24.983 SN 19.4 ATel #6434 Kis PB 9"E and 4"S of the center of anonymous galaxy USNO-B1.0 0982-0045541 .
605 MASTER J013135.43+555831.5 2014 Aug 24.721 SN 16.7 ATel #6432 Kis PP 2MASS J17284581+0145396
604 MASTER J230448.20+324534.1 2014 Aug 25.622 SN 17.0 ATel #6419 Tun NT SN inside Fermi Trigger 430645968
603 MASTER J011101.13+603337.5 2014 Aug 25.719 CV? 17.0 Fermi GCN 16740 Tun NT Optical transient inside Fermi trigger 430583595
602 MASTER J164520.22-100643.0 2014 Aug 19.577 GRB 10.4 Orphan GCN 16720 Amu VM ORPHAN
601 MASTER J162412.26+091303.0 2014 Aug 13.739 SN 16.6 ATel #6390 Kis VS SN in PGC058025 galaxy.
600 MASTER J114655.24+660959.3 2014 Aug 09.635 SN 17.0 ATel #6379 Tun VS Fermi trigger 429246673. SN in PGC 36760 = SDSS J114654.97+660942.3 (r=14.73) with z=0.0413 galaxy.
599 MASTER J114655.24+660959.3 2014 Aug 09.634 GRB 17.0 GCN 16674 Kis VM GRB140809A
598 MASTER J025616.44+305616.8 2014 Aug 01.794 GRB 14.6 GCN 16653 Tun EG GRB140801A
597 MASTER J195541.63+121415.1 2014 Jul 21.908 CV 18.1 ATel #6352 Kis VS A dwarf nova in outburst.
596 MASTER J194942.98+102242.5 2014 Jul 21.989 CV 17.7 ATel #6352 Kis PP Last burst was 19.8m on 2010-09-21.790 UT. => the dwarf nova in outburst
595 MASTER J184548.94+223002.5 2014 Jul 25.779 CV 18.0 ATel #6352 Kis VS A dwarf nova in outburst.
594 MASTER J172845.81+014538.3 2014 Jul 22.807 PSN 19.0 ATel #6352 Kis PP 2MASS J17284581+0145396
593 MASTER J163838.07-054846.0 2014 Jul 21.771 EG 17.0 ATel #6333 Kis DD !!! The large IR excess in WISE data is characteristic of the extragalactic origin.
592 MASTER J202157.69+212919.4 2014 Jul 18.752 CV 16.3 ATel #6328 Tun DD (Blue color)+(ROSAT hardness ratios)+(previous outbursts)= new cataclysmic variable (dwarf nova)
591 MASTER J194955.17+455349.6 2014 Jul 18.556 CV 16.4 ATel #6325 Amu DD 1.Kepler Input Catalog KIC9358280. 2)H-alpha emission => dwarf nova in outburst.
590 MASTER J185531.42+371609.9 2014 Jul 16.584 CV 16.4 ATel #6323 Amu DD (ampl ~5m) => dwarf nova in outburst
589 MASTER J170057.81+393421.7 2014 Jul 11.674 SN 17.8 59437 ATel #6317 Tun VS 28"W 24"N of the PGC59437 with z=0.0342
588 MASTER J193347.47+442455.5 2014 Jul 11.885 CV 16.3 ATel #6317 Kis VS? (blue color)+(ampl ~5m)=dwarf nova in outburst
587 MASTER J011839.52+501813.4 2014 Jul 07.702 PS 17.3 ATel #6300 Tun PB (red color)+(short flare duration)= new variable of UV Ceti type (flaring red dwarf).
586 MASTER J203421.90+120656.9 2014 Jul 04.567 CV 17.4 ATel #6300 Amu PB (blue color)+(amplitude of variability)+ (previous detections of it by MASTER)=new cataclysmic variable (dwarf nova in outburst)
585 MASTER J163555.00+415324.0 2014 Jun 29.596 GRB 15.3 GCN 16478 Kis VM
584 MASTER J201121.95+565531.1 2014 Jun 22.580 CV 16.5 ATel #6257 Amu SS
583 MASTER J185510.67+434138.0 2014 Jun 08.882 CV 18.6 ATel #6228 Kis SS
582 MASTER J200357.07-183211.3 2014 May 29.963 CV 15.6 ATel #6187 Kis DD A a dwarf nova of UGSU (SU UMa) type in outburst.
581 MASTER J185624.15+400311.8 2014 May 29.942 CV 18.3 ATel #6187 Kis DD A new CV(dwarf nova) in Kepler field
580 MASTER J165219.43+574523.9 2014 May 24.720 CV 18.7 ATel #6172 Tun PB a new variable of UV Ceti type (flaring red dwarf).
579 MASTER J170623.60+012018.0 2014 May 24.695 SN 17.0 ATel #6172 Tun PB There is nothing befor. UV Ceti type (flaring red dwarf)?
578 MASTER J145426.01+615015.9 2014 May 24.678 SN 19.0 ATel #6172 Tun PB Based on the blue color and amplitude of variability (~4m)= PSN
577 MASTER J155956.39+193108.8 2014 May 22.931 SN 19.1 ATel #6163 Kis PB 9"W and 4"S of the center of gal. SDSS J155957.01+193112.8 (g=17.90 r=17.41 i=17.08) with z=0.0407.
576 MASTER J173618.08+752123.3 2014 May 22.641 CV 17.5 ATel #6163 Tun PB (blue color+ proper motion + 3m amplitude of variability)=a dwarf nova in outburst
575 MASTER J180958.28+192302.8 2014 May 10.956 CV 18.0 ATel #6141 Kis VS Dwarf nova in outburst
574 MASTER J193657.39+445236.4 2014 May 09.807 CV 16.1 ATel #6141 Tun SS (color + amplitude + rapid fading)= new variable of UV Ceti type (flaring red dwarf)
573 MASTER J190812.83+572431.9 2014 May 09.716 CV 16.1 ATel #6141 Amu PB (blue color + outburst amplitude ~5m)= dwarf nova of SU UMa (UGSU) type in superoutburst.
572 MASTER J172145.92+694914.1 2014 May 08.589 SN 17.3 ATel #6130 Amu VS 10"E 7"N of PGC 2772472=SDSS J172144.04+694907.3. SN
571 MASTER J232100.42+494614.0 2014 May 08.714 CV 15.5 ATel #6130 Amu DD (Blue color)+(amplitude of variability ~3m) + (previous detections)= new cataclysmic variable (dwarf nova in outburst)
570 MASTER J210316.39+314913.6 2014 May 03.850 CV 13.9 ATel #6117 Tun VS (Blue color)+ (outburst amplitude 5m)= dwarf nova
569 MASTER J191429.21+441950.5 2014 Apr 10.579 CV 15.5 ATel #6104 Amu PB A new variable of UV Ceti type
568 MASTER J120525.84+621743.3 2014 Apr 26.598 CV 17.6 ATel #6104 Tun DD UV Ceti type (flaring red dwarf)
567 MASTER J130303.20+243356.1 2014 Apr 28.642 Bla 16.9 ATel #6106 Tun DD A flare of blazar 2FGL J1303.1+24352FGL J1303.1+2435 at z=0.993
566 MASTER J222900.37+263705.8 2014 Apr 27.776 CV 15.6 ATel #6106 Amu NT CV There is an USNO A2 star with R=18.8 (MASTER unfiltered is 0.2B+0.8R)
565 MASTER J152050.91+493051.0 2014 Apr 27.656 SN 15.6 ATel #6117 Amu PB PGC140506
564 MASTER J120854.25+544158.0 2014 Apr 19.588 BLA 15.7 ATel #6096 PB (m-M)=46.2, => absolute magn M=-30.0 on 13 Apr and M=-30.5 on April 19th.
563 MASTER J140804.26-115949.7 2014 Mrt 30.929 SN 17.1 ATel #6084 Kis VS The PSN is in 19" east and 9" north of the center of galaxy PGC959023(z=0.0353)
562 MASTER J092340.92+292859.5 2014 Apr 19.757 SN 18.3 ATel #6084 Kis VS SN is in 6" east and 6" south of the center of galaxy SDSS J092340.46+292905.5 (r=17.92).
561 MASTER J191841.98+444914.5 2014 Apr 13.727 CV 16.8 ATel #6073 Tun PB New CV in Kepler field
560 MASTER J080941.65+534124.3 2014 Apr 13.504 QSO 16.2 ATel #6070 Amu PB Quasar CGRaBS J0809+5341, z=2.133->M=-30.0 now.
559 MASTER J120854.25+544158.0 2014 Apr 05.701 QSO 16.9 ATel #6070 Tun VS Quasar B1206+5458-2FGLJ1208.8+5441, z=1.342, GALEX NUV=21.22
558 MASTER J170025.50+573030.8 2014 Apr 12.996 CV 18.6 ATel #6069 Kis DD (Blue color)+(outburst amplitude ~4m)= a new cataclysmic variable (dwarf nova in outburst)
557 MASTER J072448.87+533952.1 2014 Apr 08.549 CV 14.3 ATel #6069 Tun PB A new variable of UV Ceti type (flaring red dwarf)
556 MASTER J140957.49+290922.7 2014 Apr 03.677 CV 17.6 ATel #6069 Amu PB A new variable of UV Ceti type (flaring red dwarf)
555 MASTER J161633.80+333044.1 2014 Apr 06.708 QSO 17.4 ATel #6063 Amu PB MASTER161633.80333044.1=SDSS J16165+3330 Quasars and Active Galactic Nuclei
554 MASTER J175924.12+252031.7 2014 Apr 09.755 CV 12.8 IAUC ATel #6059 Amu VV Dwarf nova .
553 MASTER J111725.04+293457.6 2014 Apr 03.805 SN 17.5 ATel #6053 Kis AR 3T is 0.6" east and 0.2" north of the center of galaxy SDSS J111724.99+293457.4 (r=19.83)
552 MASTER J161143.92+194436.5 2014 Apr 06.963 SN 19.3 ATel #6055 Kis NT SN is 1" east and 0" north of the center of galaxy SDSS J161143.85+194436.5 (r=21.26)
551 MASTER J124017.72-040542.9 2014 Apr 03.819 CV 17.3 ATel #6049 Kis DD The flare star of UV Ceti type
550 MASTER J182205.85+270849.7 2014 Apr 05.722 CV? 16.2 ATel #6049 Amu DD The dwarf nova in outburst
549 MASTER J112037.10+302808.9 2014 Apr 3.752 SLSN 18.0 ITn ATel #6045 Kis VS (z=0.033)Super-luminous Supernova MASTER 112037.10+302808.9 = CSS140222:112037+302809
548 MASTER J235247.28+512650.4 2014 Apr 01.802 CV 14.5 ATel #6039 Amu PB (UV detection + amplitude~5m)=> a new cataclysmic variable (dwarf nova in outburst).
547 MASTER J073948.25+174303.6 2014 Apr 01.723 QSO 18.1 ATel #6038 Kis VM? Variability from ~21m to 18.6m
546 MASTER J101037.19+715747.2 2014 Apr 01.664 PSN 16.7 ATel #6038 Amu PB
545 MASTER J140552.41+634223.5 2014 Mar 30.708 QSO 18.3 ATel #6031 Tun PB (SDSS DR7). (Slow variability, UV and IR detection)=>an active quasar.
544 MASTER J151902.07+823951.2 2014 Mar 30.641 CV 17.3 ATel #6031 Tun OG (ampl ~5) + UV => SU UMa (UGSU)
543 MASTER J192123.07+193539.0 2014 Mar 30.821 ER 16.0 ATel #6029 Tun VS Extremely red large-amplitude variable !!
542 MASTER J052622.61+734629.7 2014 Mar 30.507 CV 15.8 ATel #6027 Amu VM (ampl ~4m)=> dwarf nova
541 MASTER J062954.27+253911.7 2014 Mar 29.515 CV 16.3 ATel #6027 Amu PB (ampl ~4m)=> dwarf nova. SDSS J062954.21+253912.0 (r=19.92)
540 MASTER J162655.28+333824.4 2014 Mar 28.779 SN 16.8 2014al ATel#6024 Tun DD (amplitude ~6m) => a SuperNova (or a dwarf nova in superoutburst)
539 MASTER J192757.03+404042.8 2014 Mar 28.080 CV 15.2 ATel #6024 Kis PB (The amplitude of variability ~5m) => a dwarf nova of SU UMa (UGSU)
538 MASTER J122003.68+710531.1 2014 Mar 27.728 QSO 18.0 ATel #6023 Tun PB The OT is identical to flat spectrum radio quasar 85 1217+71 = TXS 1217+713 = 2FGL J1219.2+7107.
537 2014 EL45 Asteroid
536 MASTER J152318.48+181733.3 2014 Mar 26.008 SN 17.4 2014am ATel#6013 Kis DD 2014am 1" W and 6" S of the galaxy SDSS J152318.53+181739.3 (r=19.81)
535 MASTER J140552.41+634223.5 2014 Mar 25.033 QSO 18.6 ATel #6013 Kis VE The flaring QSO
534 MASTER J170611.58+564451.7 2014 Mar 24.049 CV 17.1 ATel #6010 Kis DD (blue color) + (amplitude of var. ~4m) => a dwarf nova.
533 MASTER J131234.19+722827.9 2014 Mar 23.904 CV 18.4 ATel #6010 Kis PB The amplitude of variability (~3m)
532 MASTER J190929.14+751454.0 2014 Mar 23.821 SN 18.6 ATel #6010 Tun SS 1" N of the (USNO-B1.0 1652-0090974)=GALEX J190928.9+751452(NUV=21.55)=WISE. (UV+IR)=>the extragalactic origin.
531 MASTER J230325.66+564914.5 2014 Mar 22.794 CV 15.9 ATel #6008 Tun SS dwarf nova in outburst ?
530 MASTER J134725.44-155854.6 2014 Mar 22.972 CV 17.5 ATel #6006 Kis PB ?UV Ceti (flaring red dwarf)
529 MASTER J124851.01+483953.5 2014 Mar 23.662 QSO 18.0 ATel #6005 Tun OG The OT is QSO B1246+4856=SDSS J124850.94+483953.1(r=20.54,z=1.856).No prev. outbursts were detected by CRTS.
528 MASTER J184426.78+365140.7 2014 Mar 22.833 CV 16.4 ATel #6003 Tun VS (amplitude ~5m)=>prev.det. =>a dwarf nova of SU UMa (UGSU) type in superoutburst
527 MASTER J124655.20+410205.3 2014 Mar 22.809 SN 17.8 ATel #6003 Tun SS SuperNova in SDSS J124655.13+410206.1 (g=19.59 r=19.34 i=19.17)
526 MASTER J210622.20+252120.4 2014 Mar 20.813 CV 15.7 ATel #5994 Amu DD (amplitude ~4m)=>dwarf nova in outburst
525 MASTER J192809.82+551616.5 2014 Mar 20.748 N 16.7 ATel #5994 Amu PB (amplitude is more than 7m)=> NOVA
524 MASTER J193922.39+665346.0 2014 Mar 13.717 CV 15.3 ATel #5984 Amu DD (amplitude ~4m) +prop.mot. and UV => dwarf nova in outburst.
523 MASTER J213826.42+284622.4 2014 Mar 16.071 CV 16.9 ATel #5983 Kis VS (amplitude ~4m) + (UV detection)= dwarf Nova
522 MASTER J203824.15+174242.3 2014 Mar 16.061 CV 16.6 ATel #5983 Kis DD (amplitude of variability ~4m) + (previous outburst)= (dwarf nova) .
521 MASTER J055348.98+482209.0 2014 Mar 13.456 CV 16.5 ATel #5983 Amu VV (outburst amplitude 5m) =>dwarf nova of SU UMa type insuperburst.
520 MASTER J163040.68+443034.7 2014 Mar 11.793 SN 18.5 ATel #5973 Tun OG PGC 58931 (MCG+7-34-10, SDSS J163041.34+443034.5), z=0.0316
519 MASTER J171921.40+640309.8 2014 Mar 10.587 CV 15.6 ATel #5974 Amu PB (Ampl ~6m) => UGSU (SU UMa) type in superoutburst
518 MASTER J200904.69+825153.6 2014 Mar 10.595 CV 15.6 ATel #5974 Amu VV (The amplitude of var. ~7m) => CV, likely a dwarf nova of UGSU (SU UMa) or UGWZ (WZ Sge) type in superoutburst.
517 MASTER J185957.16+354234.3 2014 Mar 10.007 CV 16.2 ATel #5973 Kis VE (Ampl ~5) => a dwarf nova of UGSU (SU UMa) type
516 MASTER J185046.27+272044.1 2014 Mar 10.023 CV 17.5 ATel #5973 Kis SS
515 MASTER J194443.38+005637.4 2014 Mar 10.071 CV 15.8 ATel #5973 Kis PB (The amplitude of variability ~5m)=> it's a new cataclysmic variable, most likely a dwarf nova of UGSU (SU UMa) type in outburst.
514 MASTER J084404.01+794408.7 2014 Mar 05.480 CV 16.2 ATel #5953 Amu DD (UV counterpart)+(amplitude of variability ~4m) = dwarf nova of Z Cam (UGZ)
513 MASTER J190519.41+301524.4 2014 Mar 06.046 AM 15.7 ATel #5953 Kis PB unusual CV? Based on the UV counterpart and amplitude of variability => the anti-nova of VY Scl type in the high state.
512 MASTER J115330.85+633618.4 2014 Mar 03.638 SN 17.1 ATel #5952 Amu VS 29" east and 0" south of the center of galaxy PGC 2658384 = 2MASX J11532641+6336187 = SDSS J115326.45+633619.2 (g=15.83 r=14.97 i=14.55) with z=0.04586
511 MASTER J143453.02+023616.1 2014 Mar 03.786 CV 15.1 ATel #5952 Tun PB The flare amplitude in the white light is 6m.
510 MASTER J163710.57+064432.4 2014 Mar 03.996 CV 16.3 ATel #5952 Kis DD new large amplitude UV Ceti star
509 MASTER J051042.59+513540.0 2014 Feb 28.529 CV 17.6 ATel #5950 Tun VV proper motion + amplitude of variability ~3m = CV
508 MASTER J151922.15+392537.5 2014 Mar 02.784 CV 16.7 ATel #5950 Amu DD
507 MASTER J105545.20+573109.7 2014 Mar 04.749 CV 15.5 ATel #5950 Tun SS GALEX J105545.2+573109 (FUV=23.44 NUV=22.75) = SDSS J105545.15+573110.1 (u=22.39 g=22.16 r=21.88 i=22.55 z=21.91)
506 MASTER J111920.95+724857.3 2014 Mar 03.610 SN 15.4 2014ae ATel#5945 Amu PB 11" east and 29" south of the center of galaxy PGC 34635 = MCG+12-11-015 (z=0.0222).
505 MASTER J072556.41+414317.5 2014 Feb 24.56 SN 17.6 ATel #5932 Kis VV 11.9W and 9.5N from PGC045706
504 MASTER J094631.32+363845.0 2014 Feb 26.768 SN 17.6 ATel #5932 Tun PB 1" east and 1" south of the center of galaxy SDSS J094631.22+363846.1
503 MASTER J071247.50+095647.1 2014 Feb 18.505 QSO 16.5 CM1 ATel #5905 Amu VE QSO or CV? GALEX J071247.4+095647 (FUV=21.32+/-0.30 NUV=21.99+/-0.40).
502 MASTER J055845.55+391533.4 2014 Feb 18.506 CV 14.4 Aur ATel #5905 Amu DD MASTER J055845.79+13.9m; 20140217.625=13.9m =>UGSU (SU UMa). GALEX J055845.5+391533 (NUV=19) J055845.6+391534 (NUV=19).
501 MASTER J065921.17+102943.0 2014 Feb 18.506 CV? 15.6 Mon ATel #5900 DD The 500th Optical Transient discovered by MASTER. Based on the proper motion and amplitude of variability looks like Cataclismic variable.
500 MASTER J163152.63+300645.1 2014 Feb 16.812 CV 15.7 Her ATel #5899 Amu PB Based on the blue color and outb.ampl(~5m) => SU UMa (UGSU)type in superoutburst.
499 MASTER J091013.77+461735.4 2014 Feb 17.794 SN 17.4 ATel #5899 Tun VS
498 MASTER J041758.27-020018.8 2014 Feb 15.674 QSO 16.8 ATel #5899 Kis SS QSO (PKS B0415-029) Flare
497 MASTER J065330.46+251150.9 2014 Feb 16.459 CV 15.9 ATel #5898 Amu VE
496 MASTER J054111.82+454054.9 2014 Feb 16.460 CV 15.8 ATel #5898 Amu VE
495 MASTER J064829.00+424156.8 2014 Feb 15.519 SN 15.4 ATel #5893 Tun SS PGC2204281. The OT off set are 5.4E and 2.1S. Spectral observations are required.
494 MASTER 174045.80+115828.5 2014 Feb 09.069 CV 18.0 Oph ATel #5872 Kis VE new highly variable object
493 MASTER J112751.19+411209.8 2014 Feb 08.766 SN 17.1 ATel #5867 Tun DD 0" west and 5" north of the center of galaxy SDSS J112751.22+411205.2 (g=21.51 r=20.55 i=20.33).
492 MASTER J120438.53+064532.5 2014 Feb 07.971 CV 16.6 ATel #5863 Kis VS a dwarf nova of WZ Sge (UGWZ) type in superoutburst, Based on the amplitude of variability (more than 6m)
491 MASTER J084721.16+731113.7 2014 Feb 07.692 SN 15.9 2014af ATel#5863 Kis DD SuperNova !! MASTER and PS1 very interesting object !!!
490 MASTER J065140.54+480441.6 2014 Feb 05.563 CV 15.9 Aur ATel #5854 Tun VS a dwarf nova of WZ Sge (UGWZ) type in superoutburst
489 MASTER J160432.41+122840.7 2014 Feb 06.123 SN 17.5 ATel #5855 Kis SS 5" east and 11" north of the center of galaxy PGC 1410207 = SDSS J160432.04+122830.5 (z=0.0408)
488 MASTER J183521.81+442235.8 2014 Feb 04.875 UVC 16.4 ATel #5854 Tun DD Based on the fast fading and the red color,it is a new variable of UV Ceti type (flaring red dwarf).
487 MASTER J121800.71+502112.8 2014 Feb 03.674 CV 19.3 ATel #5853 Tun VS There is very faint SDSS object at this place.
486 MASTER J173729.43+195938.2 2014 Jan 27.888 CV 15.8 ATel #5848 Amu NT
485 MASTER J122608.60+650805.8 2014 Jan 24.823 SN 16.3 ATel #5833 Amu NT SDSS J122608.69+650805.7 galaxy with 2 arcsec offset and rmag ~ 19 m.
484 MASTER J214701.71+261222.8 2014 Jan 29.537 GRB 14.0 GCN 15776 Net VM MASTER OPTICAL GRB source!
483 MASTER J180539.49+342329.1 2014 Jan 26.922 CV 16.3 ATel #5819 Tun SS likely a dwarf nova of SU UMa (UGSU) type in superoutburst.
482 MASTER J043915.60+424232.3 2014 Jan 21.652 CV 15.7 ATel #5787 Tun PB dwarf nova in outburst
481 MASTER J003059.39+301634.3 2014 Jan 17.473 CV 16.1 ATel #5774 Amu PB SDSS J003059.40+301634.4 (r=18.03) GALEX(NUV=20.90)
480 MASTER J110457.10+300122.0 2014 Jan 13.665 SN 16.6 ATel #5769 Amu SS 18"w and 16"s of the int/gal PGC 33487 =MCG+05-26-047 = VV 552b (z=0.02889)
479 MASTER J004951.91+512641.4 2014 Jan 12.411 CV 16.1 ATel #5758 Amu DD
478 MASTER J173825.36+173255.1 2014 Jan 12.132 CV 16.1 ATel #5758 Kis SS
477 MASTER J202315.58+741752.1 2014 Jan 08.704 CV 17.6 Dra ATel #5758 Kis VV
476 MASTER J001436.25+503240.3 2014 Jan. 08.648 CV 16.2 Cas ATel #5749 Kis DD B2=20.57 R2=20.13 (USNO-B1), FUV=17.38 NUV=17.14 (GALEX)
475 MASTER J070315.49+174811.8 2014 Jan. 07.623 CV 17.5 Gem ATel #5749 Kis DD E2=21.14 R2=20.03 (USNO-B1)
474 MASTER J133833.06+292908.4 2014 Jan. 04.967 CV 18.1 CVn ATel #5749 Kis PB g=21.74 r=21.59 (SDSS), FUV=20.27 NUV=20.39 (GALEX)
473 MASTER J214026.77+584441.4 2014 Jan. 08.722 GRB 15.5 GCN 15701 Net VM MASTER OPTICAL PROMPT GRB source!
472 MASTER J111830.64+801437.9 2014 Jan. 07.388 CV 15.5 Cam ATel #5732 Amu SS B2=20.28 R2=20.12 (USNO-B1), FUV=20.36 NUV=20.39 (GALEX)
471 MASTER J035204.44+283253.0 2014 Jan. 06.647 UV 15.6 Tau ATel #5732 Kis VV J-15.79 H-15.35 K-14.86 (2MASS), W1-14.64 W2-14.47 (WISE)
470 MASTER J052304.99-080228.3 2014 Jan. 05.793 CV 16.9 Ori ATel #5732 Kis PB B2=20.95 R2=19.94 (USNO-B1)
469 MASTER J043202.75+744704.4 2014 Jan. 05.689 CV 16.1 Cam ATel #5732 Kis PB <21m at minimum
468 MASTER J133357.95+240714.7 2014 Jan. 05.023 CV 18.2 Com ATel #5732 Kis PB <23.5 at minimum
467 MASTER J054925.67+102044.8 2014 Jan. 04.858 CV 18.6 Ori ATel #5732 Kis SS <21m at minimum
466 MASTER J031710.35+733503.9 2014 Jan. 05.696 SN 17.1 Cas ATel #5731 Kis DD 1"W 2"S of the center of anonymous galaxy
465 MASTER J145711.54+084955.0 2014 Jan. 02.083 SN 17.2 Boo ATel #5731 Kis SS 2"E 2"N of SDSS J145711.42+084953.0 (g=21.07 r=20.78 i=20.33)
464 MASTER J172758.09+380021.5 2014 Jan. 04.840 CV 14.3 Her ATel #5724 Amu DD B2=17.10 R2=18.20 (USNO-B1), g=15.35 r=15.55 (SDSS)
463 MASTER J020623.07+504444.8 2014 Jan. 03.818 CV 16.6 Per ATel #5726 Kis DD B1=20.08 B2=20.67 (USNO-B1)
462 MASTER J075342.80+165014.5 2014 Jan. 02.788 QSO 18.2 Gem ATel #5725 Kis PB NUV=21.52 (GALEX), W1=15.97 (WISE)
461 MASTER J113049.13+263831.6 2014 Jan. 01.986 CV 17.6 Leo ATel #5726 Kis SS <23m at minimum
460 MASTER J025737.69+333750.7 2013 Dec. 31.745 CV 18.6 Per ATel #5726 Kis VV SDSS g=21.23 r=21.29, P=0.06251d (NEAT)
459 MASTER J064552.41+411900.1 2013 Dec. 25.893 QSO 18.4 Aur ATel #5725 Kis SS NUV=21.37 (GALEX), W1=14.72 (WISE)
458 MASTER J103255.43-015513.6 2013 Dec. 30.933 SN 17.1 Sex ATel #5710 Kis SS 2013hw 8"E 5"S of PGC P1106461
457 MASTER J043017.84+360326.9 2013 Dec. 30.863 CV 17.7 Per ATel #5710 Kis PB
456 MASTER J155215.19+831424.4 2013 Dec. 30.876 CV 15.4 UMi ATel #5710 Kis DD Outbursts 1996, 1998
455 MASTER J231222.36+111343.2 2013 Dec. 30.645 UV 18.2 Peg ATel #5710 Kis PB r=21.07 i=19.38
454 MASTER J140536.83-012210.6 2013 Dec. 30.134 SN 17.8 Vir ATel #5710 Kis VS SDSS galaxy r=20.7 in 2.4"
453 MASTER J073706.43+163339.9 2013 Dec. 29.862 CV 17.5 Gem ATel #5710 Kis PB <23.5m at min
452 MASTER J102841.79+825340.1 2013 Dec. 29.846 QSO 17.5 Cam ATel #5710 Kis PB
451 MASTER J221252.42+465115.5 2013 Dec. 29.654 CV 18.2 Lac ATel #5710 Kis PB
450 MASTER J083702.13+195207.1 2013 Dec. 28.867 UV 17.7 Cnc ATel #5710 Kis DD
449 MASTER J053020.30+585156.9 2013 Dec. 28.823 CV 18.5 Cam ATel #5710 Kis SS
448 MASTER J073208.11+064149.5 2013 Dec. 29.629 CV 15.9 CMi ATel #5708 Amu PB Likely WZ Sge (UGWZ)
447 MASTER J081520.10+174343.7 2013 Dec. 27.759 CV 17.3 Cnc ATel #5706 Kis DD Likely UGSU in superoutburst
446 MASTER J021757.25+310405.7 2013 Dec. 27.717 CV 17.2 Tri ATel #5706 Kis PB
445 MASTER J220627.82+374653.5 2013 Dec. 27.425 CV 17.5 Lac ATel #5706 Amu VE GALEX J220627.8+374655 (FUV=21.37+/-0.42 NUV=20.39+/-0.21)
444 MASTER J145900.85+494847.6 2013 Dec. 26.798 SN 16.2 Boo ATel #5699 Amu PB 2013hr in NGC 5818
443 MASTER J035733.12+640028.5 2013 Dec. 26.798 CV 17.7 Cam ATel #5698 Kis PB <21.5m at minimum
442 MASTER J034045.31+471632.2 2013 Dec. 26.496 CV 15.6 Per ATel #5698 Amu VE Likely UGSU with a short orbital period
441 MASTER J022033.47+402248.8 2013 Dec. 25.759 CV 17.9 And ATel #5698 Kis DD Probable AM Her type (polar)
440 MASTER J153215.01+301933.2 2013 Dec. 25.033 SN 17.0 CrB ATel #5693 Kis VE 2"W 1"S of SDSS J153215.15+301933.8
439 MASTER J084319.20+480131.5 2013 Dec. 23.915 CV 17.7 UMa ATel #5692 Kis PB DELTA=8m!!! g=24.93 r=23.37 i=21.00 (SDSS)
438 MASTER J073252.76+292953.0 2013 Dec. 23.882 PSN 17.8 Gem ATel #5692 Kis PB 1"E 5"S of SDSS J073252.61+292958.8
437 MASTER J061837.94-124658.2 2013 Dec. 23.817 CV 17.8 CMa ATel #5691 Kis PB Outb. 1983
436 MASTER J043252.44+304855.7 2013 Dec. 23.803 CV? 17.9 Tau ATel #5691 Kis PB <21m at minimum
435 MASTER J040556.85+714813.1 2013 Dec. 23.776 CV 18.2 Cam ATel #5691 Kis PB Outb. 1994
434 MASTER J041923.57+653004.3 2013 Dec. 23.911 CV 13.9 Cam ATel #5688 Kis PB 1RXS J041924.8+653006, B2=16.61 R2=16.84 (USNO-B1)
433 MASTER J051054.52+181042.9 2013 Dec. 23.631 CV 15.9 Tau ATel #5688 Tun DD B2=20.02 R2=19.67 (USNO-B1)
432 MASTER J030559.89+043238.2 2013 Dec. 21.798 PSN 17.2 Cet ATel #5688 Kis PB 4"E 8"S of SDSS J030559.63+043246.0
431 MASTER J140412.97-093816.8 2013 Dec. 20.118 PSN 16.5 Vir ATel #5676 Kis VS 10"E 13"N of IC 4363
430 MASTER J170515.37+724402.5 2013 Dec. 18.657 CV 16.3 Dra ATel #5676 Amu PB B1-19.44 B2=19.11 (USNO-B), B=16.53 (GSC)
429 MASTER J223942.63+304027.1 2013 Dec. 17.453 UV 16.0 Peg ATel #5676 Amu PB r=21.04 i=18.50 (SDSS) J-14.89 K-13.76 (2MASS)
428 MASTER J023929.34+784838.3 2013 Dec. 13.589 CV 16.1 Cep ATel #5660 Tun DD B1-19.79 B2-17.47 (USNO-B1)
427 MASTER J043220.15+784913.8 2013 Dec. 12.603 CV 16.8 Cam ATel #5657 Tun SS B1-19.00 B2=21.70 (USNO-B1)
426 MASTER J032250.48+423103.2 2013 Dec. 10.516 CV 17.5 Per ATel #5657 Amu SS g=21.47 r=20.73 i=20.11 (SDSS)
425 MASTER J162323.48+782603.3 2013 Dec. 09.496 CV 13.2 UMi ATel #5643 Tun DD B2-19.14 R2=18.91 (USNO-B1) P=0.0887d
424 MASTER J070505.34+260809.5 2013 Dec. 05.681 CV 16.7 Gem ATel #5634 Tun DD B2-20.09 R1-19.15 (USNO-B1)
423 MASTER J013026.00+313045.1 2013 Dec. 05.580 CV 18.2 Psc ATel #5634 Tun SS <23m at minimum
422 MASTER J103726.85+334919.1 2013 Dec. 04.944 PSN 18.0 LMi ATel #5634 Kis VE 1"E 0.5"N of SDSS J103726.77+334918.6

421 MASTER J060608.52+470042.3 2013 Dec. 05.646 CV 16.3 Aur ATel #5632 Tun SS <21m at minimum
420 MASTER J033619.97+445318.5 2013 Dec. 05.764 CV 17.4 Per ATel #5632 Kis SS Outb. 1953, SDSS r=17.98
419 MASTER J003133.10+113635.4 2013 Dec. 03.470 UV 15.3 Psc ATel #5632 Tun DD g=22.53 r=20.70 i=17.98 (SDSS)
418 MASTER J014638.27+041324.4 2013 Dec. 05.751 SN 15.5 Psc ATel #5630 Kis SS 2013gu (IIP), ATel 5635
417 MASTER J080541.63+640145.5 2013 Dec. 01.742 CV 16.2 Cam ATel #5618 Tun DD B-21.8 (GSC)
416 MASTER J143550.11+592134.8 2013 Nov. 30.441 CV 16.2 Dra ATel #5618 Tun PB r=20.27 (SDSS), B2=20.70 R2=19.90 (USNO-B1)
415 MASTER J010223.27+203321.2 2013 Nov. 29.526 SN 17.8 Psc ATel #5614 Tun PB 2013gx (IIP)
414 MASTER J224412.70+405714.2 2013 Nov. 24.728 BL 17.5 Lac ATel #5614 Kis DD +ATEL7451 . Flare of TXS 2241+406 = 1FGL J2243.4+4104 (z=1.171)
413 MASTER J235725.11-015215.8 2013 Nov. 24.628 BL 17.5 Psc ATel #5614 Kis VS Flare of PKS 2354-021 (z=0.812)
ART MASTER J074913.45-070350.7 2013 Nov. 28.741 ART 15.7 ATel #5610 Amu DD MASDB2 = upper stage of RadioAstron (Spektr-R)
412 MASTER J132248.38+333020.7 2013 Nov. 28.887 SN 16.5 CVn ATel #5609 Amu SS 2013gw (Ia)
411 MASTER J040352.13+332556.4 2013 Nov. 24.852 PSN 18.2 Per ATel #5609 Kis PB 10"W 5"N of 2MASX J04035291+3325518
410 MASTER J175048.49+471150.9 2013 Nov. 26.439 SN 17.0 Her ATel #5600 Tun DD 2013hm (Ia) in PGC 60984 (S0-a)
409 MASTER J070844.85+194820.1 2013 Nov. 16.889 CV 15.7 Gem ATel #5589 Kis DD B-21.8 (GSC)
408 MASTER J110201.44+701857.3 2013 Nov. 14.015 BL 17.6 UMa ATel #5589 Kis DD B2-20.24 (USNO-B1), GALEX, WISE, NVSS
407 MASTER J002932.32+502554.2 2013 Nov. 11.700 CV 17.2 Cas ATel #5589 Kis DD Outb. 1983
406 MASTER J095018.04-063921.9 2013 Nov. 17.008 CV 14.1 Sex ATel #5587 Kis AR B2-20.89 R2-20.08 (USNO-B1)
405 MASTER J215433.99+235400.8 2013 Nov. 16.710 CV 16.1 Peg ATel #5586 Kis AR r=20.86 i=20.37 (SDSS)
404 MASTER J235504.61+160854.7 2013 Nov. 16.509 CV 16.1 Peg ATel #5586 Tun VE r=21.96 i=22.37 (SDSS)
403 MASTER J031424.73+461049.0 2013 Nov. 11.757 SN 16.2 Per ATel #5585 Kis DD 2013hi (Ia) in PGC 166460
402 MASTER J075450.18+091020.2 2013 Nov. 09.800 CV 16.0 CMi ATel #5585 Amu PB r=21.13 i=21.19 (SDSS)
401 MASTER J083148.05+643427.3 2013 Nov. 07.722 CV 17.7 UMa ATel #5585 Amu VV NUV=22.3 in 1", SDSS galaxy r=21.4 in 3.5"
400 MASTER J192019.35+443905.3 2013 Nov. 12.406 CV 17.1 Cyg ATel #5574 Amu PB B=22.3 (GSC)
399 MASTER J065856.61+504935.8 2013 Nov. 11.685 CV 16.3 Lyn ATel #5574 Tun PB B2=21.14 (USNO-B1)
398 MASTER J053452.42+485934.3 2013 Nov. 11.732 CV? 16.5 Aur ATel #5572 Amu PB <21m at minimum
397 MASTER J024847.86+501239.7 2013 Nov. 11.515 CV 15.6 Per ATel #5572 Tun DD B=22.1 (GSC)
396 MASTER J054741.00+392657.4 2013 Nov. 10.674 CV 15.5 Aur ATel #5572 Amu DD B1=19.23 B2=16.87 (USNO-B1)
395 MASTER J005740.99+443101.5 2013 Nov. 06.562 CV 15.4 And ATel #5555 Tun PB r=21.06 i=21.18 (SDSS)
394 MASTER J080659.02+460811.6 2013 Nov. 01.811 SN 17.4 Lyn ATel #5536 Tun DD 2013ho (Ib/c) in PGC 22774 (Low Surface Brightness)
393 MASTER J021315.37+533822.7 2013 Oct. 31.694 CV 17.2 Per ATel #5536 Tun PB B1=17.03 B2=20.58 (USNO-B1)
392 MASTER J171648.24+775256.5 2013 Oct. 28.825 UV 16.8 UMi ATel #5536 Amu VE SDSS g=21.96 r=20.35 i=18.33
391 MASTER J234843.23+250250.4 2013 Oct. 29.398 CV 14.4 Peg ATel #5526 Amu DD SDSS g=20.24 r=20.34
390 MASTER J083246.08+661700.7 2013 Oct. 27.833 BL 18.7 UMa ATel #5526 Tun SS SDSS g=20.37 r=20.12
389 MASTER J074940.48+071557.1 2013 Oct. 17.760 CV? 15.3 CMi ATel #5486 Amu PB <21m at minimum
388 MASTER J132729.58+745832.8 2013 Oct. 17.581 CV 17.1 UMi ATel #5486 Tun PB B1=19.82 R1=19.66 (USNO-B1)
387 MASTER J212901.84+385831.3 2013 Oct. 16.454 CV 16.2 Cyg ATel #5486 Amu VE B2=19.80 R2=18.67 (USNO-B1)
386 MASTER J063943.46+361127.5 2013 Oct. 15.729 CV 17.1 Aur ATel #5481 Amu SS SDSS r=22.66
385 MASTER J061335.30+395714.7 2013 Oct. 15.727 CV 14.3 Aur ATel #5481 Amu VV <21m at minimum
384 MASTER J020438.08+503820.2 2013 Oct. 14.796 CV 16.9 Per ATel #5471 Tun DD B2=20.68 R2=19.97 (USNO-B1)
383 MASTER J191617.64+691356.4 2013 Oct. 14.536 CV 18.5 Dra ATel #5471 Tun SS R=20.3 (GSC)
382 MASTER J193911.05+685135.0 2013 Oct. 13.567 CV 16.7 Dra ATel #5471 Tun DD N=18.4 (GSC)
381 MASTER J203220.79+660946.9 2013 Oct. 09.586 CV 18.1 Cep ATel #5462 Tun SS B=21.4 (GSC)
380 MASTER J202506.02+582034.9 2013 Oct. 09.549 UV? 17.7 Cyg ATel #5462 Tun VV SDSS g=22.57 r=21.42 i=20.70
379 MASTER J211458.15+582259.3 2013 Oct. 09.519 CV 17.0 Cep ATel #5462 Tun DD <21m at minimum
378 MASTER J022906.32+275222.3 2013 Oct. 05.777 CV 17.9 Tri ATel #5451 Tun DD B2=20.94 (USNO-B1)
377 MASTER J063100.30+260253.3 2013 Oct. 03.913 CV 14.9 Gem ATel #5451 Tun PB SDSS r=17.68
376 MASTER J051529.15+560532.0 2013 Sep. 27.718 CV 14.1 Aur ATel #5433 Amu PB 1RXS J051531.4+560525
375 MASTER J154047.67+683151.7 2013 Sep. 25.786 CV 15.7 Dra ATel #5426 Tun DD B2-19.94 R2=20.14 (USNO-B1)
374 MASTER J044346.07+394301.7 2013 Sep. 20.602 CV? 15.6 Per ATel #5413 Amu DD R2-19.75 (USNO-B1)
373 MASTER J004527.52+503213.8 2013 Sep. 17.668 CV 12.5 Cas ATel #5399 Amu DD B2-19.69 R2-19.95, P=0.08d
372 MASTER J012836.52+532830.6 2013 Sep. 16.722 CV 16.8 Cas ATel #5395 Amu PB Outb. 1987; GALEX NUV=20.67
371 MASTER J011626.66+551730.5 2013 Sep. 16.715 UV 15.3 Cas ATel #5395 Amu SS B2=20.25 R2=18.75 (USNO-B1)
370 MASTER J171336.41+783648.1 2013 Sep. 16.558 UV 16.2 UMi ATel #5395 Tun DD r=20.64 i=19.22 (SDSS)
369 MASTER J015234.39+260302.4 2013 Sep. 14.821 UV 17.1 Tri ATel #5395 Tun VE r=22.63 i=20.58 (SDSS)
368 MASTER J000521.07+264915.3 2013 Sep. 09.867 BL 16.9 Peg ATel #5391 Tun DD B2=20.03 R2=19.37 (USNO-B1), r=19.33 (SDSS)
367 MASTER J071105.40+575610.8 2013 Sep. 06.814 SN 16.7 Lyn ATel #5374 Amu PB 2013fm (Ia) 7"W 11"S of PGC 21194
366 MASTER J062719.22+152305.3 2013 Sep. 06.804 UV 15.7 Gem ATel #5374 Amu PB Flaring red dwarf
365 MASTER J011539.70+381750.3 2013 Sep. 05.648 CV 16.8 And ATel #5374 Amu DD B2-20.83 R2=18.37; previous outbursts
364 MASTER J015527.18+474719.2 2013 Sep. 05.749 CV 17.0 Per ATel #5371 Amu VE B2=20.69, J=15.79, K=15.48
363 MASTER J040552.59+274716.7 2013 Sep. 05.736 CV 14.6 Tau ATel #5369 Amu DD UGWZ (see ATel 5381)
362 MASTER J002631.09+444127.4 2013 Sep. 02.651 OT 18.5 And ATel #5360 Amu PB Spectroscopy needed very much, unknown host!!!
361 MASTER J001502.14+413235.2 2013 Aug. 30.862 PSN 17.1 And ATel #5355 Amu PB 3.1"W 2.6"N of GALEX J001502.42+413232.6
360 MASTER J003712.10+403904.0 2013 Aug. 26.718 N 16.7 And ATel #5355 Amu VE 3781"W 2224"S of M31 nucleus
359 MASTER J000423.75+454728.7 2013 Aug. 26.698 CV 16.9 And ATel #5355 Amu VE j=20.65 (GSC), B2=20.77 (USNO-B1)
358 MASTER J235503.22+420010.2 2013 Aug. 30.869 CV 16.1 And ATel #5348 Kis DD B2=21.51 (USNO-B1)
357 MASTER J203937.54+213904.7 2013 Aug. 28.507 CV 15.8 Vul ATel #5348 Amu SS R2=20.15 (USNO-B1)
356 MASTER J204723.04+072759.1 2013 Aug. 05.607 CV 15.5 Del ATel #5255 Amu SS B2=21.42 (USNO-B1)
355 MASTER J204200.48+041839.9 2013 July 31.593 CV 15.8 Del ATel #5240 Amu DD R2=19.21 (USNO-B1), g=16.45 r=16.63 (SDSS)
354 MASTER J232154.95+320407.4 2013 July 13.703 BL 16.3 Peg ATel #5218 Amu VE Flare of TXS 2319+317 (z=1.489)
353 MASTER J023406.06+384142.4 2013 July 19.988 CV 15.6 And ATel #5217 Kis DD R=19.6 B=20.6 (GSC 2.3)
352 MASTER J223315.51+393539.5 2013 July 12.658 CV 17.6 Lac ATel #5217 Amu SS B=22.0 (GSC 2.3)
351 MASTER J012016.45+301055.7 2013 July 09.975 SN 16.9 Psc ATel #5201 Kis SS 2013ea (Ia)
350 MASTER J183915.11+141656.4 2013 July 08.820 CV? 16.9 Her ATel #5201 Kis SS <21m at minimum
349 MASTER J000028.33+013632.9 2013 July 06.987 PSN 18.8 Psc ATel #5201 Kis PB SDSS galaxy r=19.5
348 MASTER J181751.42+594937.6 2013 July 08.776 UV 15.9 Dra ATel #5201 Kis DD R2=18.91 (USNO-B1)
347 MASTER J181953.76+361356.5 2013 July 05.658 CV 14.0 Lyr ATel #5196 Amu SS B=21.6 at minimum; P=0.0575d
346 MASTER J212313.61-021447.9 2013 June 29.950 CV 17.1 Aqr ATel #5185 Kis VS ROTSE3 MASTER J212313-021446.6 SDSS r=21.7
345 MASTER J201238.63+293730.4 2013 June 28.709 M 14.1 Cyg ATel #5185 Amu PB J=10.34 K=8.43
344 MASTER J000055.37+540128.5 2013 June 28.713 CV? 16.5 Cas ATel #5185 Amu PB GALEX MASTER J000055.2+540128
343 MASTER J154156.81+105552.0 2013 June 28.805 PSN 18.0 Ser ATel #5185 Kis PB SDSS galaxy r=18.2
342 MASTER J174816.22+501723.3 2013 June 28.647 CV 15.6 Her ATel #5182 Amu DD SDSS r=17.71
341 MASTER J182122.59+614854.8 2013 June 26.634 CV 14.3 Dra ATel #5176 Amu VE ASASSN-13at independent discovery
340 MASTER J154951.14+605448.1 2013 June 18.732 PSN 17.4 Dra ATel #5147 Tun SS 6.1"E 1.6"S of SDSS MASTER J154950.31+605449.7
339 MASTER J184843.52+295451.0 2013 June 17.645 CV 16.9 Lyr ATel #5147 Amu NT <21m at minimum
338 MASTER J142023.50-485540.0 2013 June 08.048 CV 12.1 Lup ATel #5144 Amu VM THE FIRST ARGENTINIAN OT !!! SALT observed this very bright MASTER-ICATE CV =ATEL5207
337 MASTER J194147.00+531847.7 2013 June 15.586 CV 15.6 Cyg ATel #5134 Amu PP <20m at minimum
336 MASTER J221205.95+235541.0 2013 June 13.876 QSO 17.3 Peg ATel #5130 Kis VE QSOBrightening of PKS2209+236 (z=1.12) see ATel 5149
335 MASTER J164601.94+062759.3 2013 June 10.701 SN 16.6 Her ATel #5122 Tun NT 2013dj (Ia) in UGC 10535
334 MASTER J210334.55+234128.9 2013 June 09.734 CV 14.8 Vul ATel #5122 Tun VE U Gem type DN, see ATel #5127
333 MASTER J212624.16+253827.2 2013 June 06.666 CV 14.2 Vul ATel #5111 Amu DD GALEX MASTER J212624.2+253827 (NUV=20.81+/-0.26)
332 MASTER J221926.10+395436.3 2013 June 02.771 CV 16.1 Lac ATel #5098 Tun DD <23m at min
331 MASTER J200116.78+044142.6 2013 May 31.706 CV 14.6 Aql ATel #5098 Amu VE GALEX MASTER J200116.7+044143
330 MASTER J153605.15+135706.9 2013 May 27.892 SN 15.5 Ser ATel #5098 Kis VS 2013dd (Ia) in PGC 1445026
329 MASTER J165153.86+702525.7 2013 May 23.989 CV 15.9 Dra ATel #5083 Kis VE R=18.7 B=18.7 (USNO-A2)
328 MASTER J190121.24+471703.4 2013 May 18.003 CV 16.3 Lyr ATel #5083 Kis SS <22m at min
327 MASTER J131320.24+692649.1 2013 May 14.589 CV 14.7 UMi ATel #5065 Amu DD R2=19.80 (USNO-B1)
326 MASTER J143358.97+401420.7 2013 May 05.928 SN 15.7 Boo ATel #5051 Kis SS 2013cu in UGC 9379
325 MASTER J094759.83+061044.4 2013 May 04.793 CV 13.6 Sex ATel #5049 Kis DD SDSS r=20.19
324 MASTER J113550.80+341702.7 2013 May 01.787 SN 17.3 UMa ATel #5044 Kis PB SN IIP in PGC 35860
323 MASTER J210012.04+422802.0 2013 Apr. 27.754 M 14.3 Cyg ATel #5044 Amu SS J=10.08 K=8.07
322 MASTER J075042.60+790918.2 2013 Apr. 26.694 BL 17.3 Cam ATel #5044 Amu SS NVSS MASTER J075043+790917
321 MASTER J200748.53+592237.8 2013 Apr. 27.829 CV? 16.8 Cyg ATel #5030 Tun PB SDSS r=22.34
320 MASTER J011613.54+640832.0 2013 Apr. 26.691 RCB 14.1 Cas ATel #5030 Amu DD IRAS 01129+6352
319 MASTER J183012.04+093342.6 2013 Apr. 22.738 M 11.8 Oph ATel #5030 Amu PB IRAS 18278+0931
318 MASTER J210736.73+340227.1 2013 Apr. 18.768 CV 15.5 Cyg ATel #4995 Amu VE R2=18.04 (USNO-B1)
317 MASTER J175908.60+145130.2 2013 Apr. 11.753 CV 14.2 Her ATel #4970 Amu DD R2=17.49 (USNO-B1)
316 MASTER J063215.44+420046.1 2013 Apr. 08.534 CV 17.7 Aur ATel #4963 Amu SS <21m at min
315 MASTER J175502.06-005141.2 2013 Apr. 06.057 CV 16.1 Oph ATel #4963 Kis DD <22m at min
314 MASTER J075942.06+560045.8 2013 Mar. 31.796 PSN 18.0 Lyn ATel #4963 Kis SS
313 MASTER J191235.75+111010.2 2013 Apr. 05.732 M 15.3 Aql ATel #4956 Amu PP IRAS 19102+1104
312 MASTER J201633.83+360629.4 2013 Apr. 04.807 M 16.1 Cyg ATel #4956 Amu VS J=10.18 K=7.58
311 MASTER J111759.87+765131.6 2013 Apr. 04.709 CV 14.5 Dra ATel #4956 Amu PB SDSS r=21.2
310 MASTER J192518.38+214039.5 2013 Apr. 03.736 M 14.1 Vul ATel #4956 Amu SS IRAS 19231+2134
309 MASTER J195120.80+294749.5 2013 Apr. 03.688 M 13.3 Cyg ATel #4956 Amu PB J=8.88 K=6.58
308 MASTER J175753.35+344227.5 2013 Apr. 02.055 CV 17.1 Her ATel #4938 Kis PB <21m at min
307 MASTER J201403.13+535152.5 2013 Apr. 01.032 PSN 16.9 Cyg ATel #4938 Kis PB 32"W 38"S of PGC 2453368
306 MASTER J164114.46+192840.9 2013 Mar. 31.014 CV 16.3 Her ATel #4938 Kis PB SDSS r=21.70
305 MASTER J071326.71+260454.0 2013 Mar. 31.768 PSN 18.5 Gem ATel #4933 Amu SS 13"N of PGC 1761617
304 MASTER J211855.08+280314.9 2013 Mar. 30.815 CV 16.3 Vul ATel #4933 Amu VE Outb. 1990
303 MASTER J104031.63+061721.8 2013 Mar. 31.591 BL 15.7 Sex ATel #4930 Amu DD Flare of 1FGL MASTER J1040.5+0616
302 MASTER J184141.08+324317.2 2013 Mar. 28.756 CV 15.6 Lyr ATel #4926 Amu PB R2=19.68 (USNO-B1)
301 MASTER J185838.73+460207.2 2013 Mar. 28.696 CV 15.8 Lyr ATel #4926 Amu PB R2=19.63 (USNO-B1)
300 MASTER J122114.34+472950.7 2013 Mar. 28.480 PSN 16.8 CVn ATel #4926 Amu PB SDSS galaxy r=22.3 in 2"
299 MASTER J051415.56+671120.3 2013 Mar. 25.510 CV 14.3 Cam ATel #4914 Amu DD <22m at min
298 MASTER J185011.29+302059.5 2013 Mar. 19.776 SN 16.9 Lyr ATel #4900 Amu SS 2013at (IIP)
297 MASTER J212444.87+321738.3 2013 Mar. 13.841 M 10.7 Cyg ATel #4888 Amu NT ATEL4931 Near Infrared photometric and spectroscopic observations.
296 MASTER J165236.22+460513.2 2013 Mar. 12.838 CV 14.8 Her ATel #4881 Amu DD SDSS star MASTER J165236.28+460515.1 (r=21.87)
295 MASTER J111154.50+453214.9 2013 Mar. 07.824 PSN 16.9 UMa ATel #4873 Amu PB 24"E 14"S of PGC 34057
294 MASTER J134111.60+340348.8 2013 Mar. 07.641 UV 15.4 Boo ATel #4873 Amu VE SDSS r=19.36 i=17.95
293 MASTER J034216.27+385906.0 2013 Mar. 07.468 BL 17.9 Per ATel #4873 Amu PB SDSS r=20.87, 2MASS, FIRST, NVSS
292 MASTER J064725.70+491543.9 2013 Mar. 07.712 CV 13.2 Aur ATel #4871 Amu PB R2=17.17, GALEX, 1RXS
291 MASTER J145836.64+274125.0 2013 Mar. 05.721 UV 16.1 Boo ATel #4865 Amu SS SDSS r=21.90 i=19.22
290 MASTER J053714.75+155418.4 2013 Mar. 05.578 CV? 16.0 Tau ATel #4865 Amu PB R2=18.77 (USNO-B1)
289 MASTER J034105.82+072250.1 2013 Mar. 03.703 CV 16.9 Tau ATel #4865 Kis SS <23m at min
288 MASTER J081031.62+111450.2 2013 Mar. 03.499 PSN 16.4 Cnc ATel #4857 Amu VE (8196) 1993 UB3
287 MASTER J063332.19+265600.2 2013 Mar. 02.669 CV? 15.8 Gem ATel #4857 Amu VE SDSS r=20.5
286 MASTER J180312.78+114154.7 2013 Mar. 01.866 CV 17.2 Oph ATel #4857 Amu VE SDSS r=20.3
285 MASTER J042341.77+765237.0 2013 Feb. 25.590 CV 16.0 Cam ATel #4847 Amu VE R=19.3 B=19.7 (USNO-A2)
284 MASTER J183007.03+764313.3 2013 Feb. 25.729 CV 15.9 Dra ATel #4843 Amu VE R2=20.15 (USNO-B1)
283 MASTER J073418.66+271310.5 2013 Feb. 25.615 CV 15.0 Gem ATel #4843 Amu VE UGSU? R2=19.70 (USNO-B1)
282 MASTER J173432.51+434219.4 2013 Feb. 23.786 CV 15.9 Her ATel #4837 Amu DD <23m at min
281 MASTER J004008.26+492807.5 2013 Feb. 23.516 CV? 16.8 Cas ATel #4837 Amu PB <21m at min
280 MASTER J233358.22+773951.2 2013 Feb. 15.513 CV? 17.2 Cep ATel #4821 Amu SS <22.5m at min
279 MASTER J184822.16+511218.8 2013 Feb. 14.894 CV 16.2 Dra ATel #4821 Amu VE B=20.7 at min
278 MASTER J062323.48+730744.0 2013 Feb. 14.717 CV 14.7 Cam ATel #4821 Amu VE Outb. 1983, 1995, 2011, 2012
277 MASTER J141143.46+262051.5 2013 Feb. 13.765 CV 15.4 Boo ATel #4814 Amu VE Outb. 2005, 2009, 2012
276 MASTER J082047.74+680423.3 2013 Feb. 11.588 CV 16.1 UMa ATel #4814 Amu VS R2=19.77 (USNO-B1)
275 MASTER J133251.32+355733.3 2013 Feb. 11.694 SN 16.7 CVn ATel #4805 Amu VS SDSS galaxy MASTER J133253.27+355733.4 r=22
274 MASTER J093953.18+165516.4 2013 Feb. 07.949 SN 16.3 Leo ATel #4799 Kis VS 14.4E and 11.6N from PGC 27573
273 MASTER J070314.79+202133.9 2013 Feb. 04.583 CV 14.9 Gem ATel #4797 Amu VE Outb. 2002
272 MASTER J061904.85+291606.4 2013 Feb. 04.575 CV 14.8 Aur ATel #4797 Amu VE Outb. 2001
271 MASTER J024850.29+401449.5 2013 Feb. 03.634 CV 15.9 Per ATel #4797 Amu VE R2=19.04 (USNO-B1)
270 MASTER J123526.99+163030.9 2013 Feb. 05.728 CV 14.5 Com ATel #4790 Amu SS SDSS r=21.8
269 MASTER J070740.72+702630.0 2013 Feb. 05.447 CV 14.5 Cam ATel #4790 Amu VE B=20.7 at min
268 MASTER J095310.04+335352.8 2013 Feb. 01.703 RCB 13.8 LMi ATel #4784 Amu DD Fading of TYC 2505-672-1
267 MASTER J065608.28+744655.2 2013 Feb. 03.495 CV 15.8 Cam ATel #4783 Amu DD 14.3m on Jan. 20.464
266 MASTER J020826.17+085836.4 2013 Feb. 02.695 BL? 17.0 Cet ATel #4781 Kis VM High PM red star
265 MASTER J014035.40+211544.2 2013 Feb. 02.691 PSN 18.9 Psc ATel #4781 Kis VM SDSS r=20.3 in 4.5"
264 MASTER J205908.67+802217.6 2013 Jan. 27.747 CV 16.2 Cep ATel #4781 Amu PB
263 MASTER J131019.65+322825.0 2012 Dec. 14.775 SN 14.8 CVn ATel #4762 Amu DD Pred. SN in UGC 8250
262 MASTER J171427.91+230333.8 2013 Jan. 25.119 PSN 17.2 Her ATel #4761 Kis SS 96E 44S of PGC 59899
261 MASTER J183120.64+301935.5 2013 Jan. 24.152 CV 16.5 Lyr ATel #4761 Kis PB Outb. 1990
260 MASTER J165418.97+515236.9 2013 Jan. 22.042 PSN 17.5 Dra ATel #4756 Kis VS 78E 28N of PGC 59221
259 MASTER J161700.81+620024.9 2013 Jan. 22.017 CV 14.4 Dra 1307.7396 Kis PB 1RXS MASTER J161659.5+620014
258 MASTER J062019.25+362511.7 2013 Jan. 21.630 CV 16.4 Aur ATel #4756 Amu SS WZ Sge type?
257 MASTER J231025.12+380037.5 2013 Jan. 18.685 CV 16.0 And ATel #4749 Kis PB Outb. 1995
256 MASTER J034718.64+400122.9 2013 Jan. 18.504 CV 17.4 Per ATel #4749 Amu VS Outb. 2010
255 MASTER J125151.70+471618.0 2013 Jan. 16.989 PSN 19.1 CVn ATel #4749 Kis SS
254 MASTER J113751.67+061231.6 2013 Jan. 15.99 OT 19.0 Vir ATel #4745 Kis VM SDSS galaxy r=19.3
253 MASTER J100548.87-011654.4 2013 Jan. 16.932 SN 16.9 Sex ATel #4740 Kis SS 5E 6N of PGC 1122406
252 MASTER J023036.19+291256.9 2013 Jan. 15.677 PSN 18.2 Tri ATel #4740 Kis VE 3 SDSS galaxies
251 MASTER J010051.68+371937.3 2013 Jan. 08.703 CV? 17.0 And ATel #4740 Kis AF 5 hot pixels?
250 MASTER J035309.31-025112.6 2013 Jan. 14.780 PSN 17.9 Eri ATel #4738 Kis PB
249 MASTER J211830.74+752621.9 2013 Jan. 14.506 CV 16.3 Cep ATel #4738 Amu DD SDSS r=20.94
248 MASTER J043941.97+291219.7 2013 Jan. 09.552 PSN 17.9 Tau ATel #4722 Amu VS 9W 9S of PGC 1859062
247 MASTER J020106.28+115504.5 2013 Jan. 09.479 CV? 16.1 Ari ATel #4722 Amu VS SDSS r=23.0
246 MASTER J010405.58+500735.1 2013 Jan. 08.682 CV 17.0 Cas ATel #4715 Kis DD <21.5m at min
245 MASTER J071033.11+241555.2 2013 Jan. 07.598 CV? 16.6 Gem ATel #4715 Amu SS <22m at min
244 MASTER J015016.17+375620.5 2013 Jan. 07.430 CV 14.9 And 1307.6855 Amu AL 1RXS MASTER J015017.0+375614
243 MASTER J093135.12+352342.4 2013 Jan. 06.786 SN 16.7 LMi ATel #4710 Amu SS 2013R (Ia)
242 MASTER J034115.13+152303.9 2013 Jan. 03.822 SN 17.5 Tau ATel #4702 Kis PB 2013D (Ia)
241 MASTER J043254.33+205641.8 2013 Jan. 02.538 CV? 16.2 Tau ATel #4697 Amu DD <23m at min
240 MASTER J233745.24-003051.1 2013 Jan. 01.639 PSN 17.6 Psc ATel #4695 Kis VS 30W 6N of PGC 1141393
239 MASTER J162314.36+650038.2 2012 Dec. 27.848 CV? 16.6 Dra ATel #4686 Amu SS <21m at min
238 MASTER J030128.77+401104.9 2012 Dec. 27.474 CV 15.1 Per ATel #4682 Amu PB 2lm at min
237 MASTER J105025.99+332811.4 2012 Dec. 25.724 CV 16.4 LMi ATel #4682 Amu VE SDSS r=22.29
236 MASTER J004619.12+414436.0 2012 Dec. 25.585 N 16.7 And ATel #4680 Amu VS Nova in M31
235 MASTER J211322.92+260647.4 2012 Dec. 21.466 CV 15.2 Vul ATel #4675 Amu SS 21.7m at min
234 MASTER J150354.87+420655.3 2012 Dec. 20.838 SN 16.0 Boo ATel #4664 Amu VS 2012ib (Ib/c) SN
233 MASTER J202225.43+511248.0 2012 Dec. 20.478 CV 15.7 Cyg ATel #4664 Amu SS 21.5m at min
232 MASTER J191156.83+403101.6 2012 Dec. 20.418 CV 16.7 Lyr ATel #4664 Amu SS
231 MASTER J132104.04+560957.8 2012 Dec. 19.727 CV 17.3 UMa ATel #4662 Amu SS Polar? SDSS r=21.25
230 MASTER J221510.66+684428.8 2012 Dec. 19.475 CV? 17.1 Cep ATel #4662 Amu VE <23 at min.
229 MASTER J015516.98+405606.5 2012 Dec. 12.083 PSN 19.3 And ATel #4652 Kis PP SDSS r=21.2 in 3.4"
228 MASTER J114033.94+145756.6 2012 Dec. 09.121 PSN 19.3 Leo ATel #4640 Kis PB 2 galaxies in SDSS8
227 MASTER J064332.03+260002.1 2012 Dec. 08.988 BL 19.5 Gem ATel #4640 Kis PP GSC P=20.05, J=21.63
226 MASTER J062313.55+315350.6 2012 Dec. 10.656 CV 17.6 Aur ATel #4639 Amu PB Outb. 1989
225 MASTER J072508.30+115522.2 2012 Dec. 09.756 CV 16.5 CMi ATel #4639 Amu VE Outb. 1996
224 MASTER J234127.04+202935.0 2012 Dec. 07.636 CV? 19.0 Peg ATel #4629 Kis VM SN&
223 MASTER J014824.67+234443.5 2012 Dec. 07.770 PSN 19.1 Ari ATel #4629 Kis PB SDSS r=19.8
222 MASTER J024241.97+311058.0 2012 Dec. 07.805 PSN 19.2 Ari ATel #4629 Kis PB SDSS r=20.3
221 MASTER J045038.11+100218.2 2012 Dec. 03.752 CV 17.3 Ori ATel #4629 Tun SS
220 MASTER J234303.47+191003.5 2012 Nov. 28.851 CV? 18.2 Peg ATel #4621 Kis PB
219 MASTER J132111.20+221612.1 2012 Nov. 28.878 BL 16.6 Com ATel #4616 Amu AF TXS 1318+225 z=0.943

218	MASTER	J200456.30+542600.5	2012	Nov.	28.370	CV	17.7	Cyg	ATel	#4611	Amu	VE	24' from GRB 121128A
217	MASTER	J201053.41+441046.3	2012	Nov.	23.670	CV	17.4	Cyg	ATel	#4611	Kis	PB	21.5m at min
216	MASTER	J104115.34+373321.8	2012	Nov.	20.774	SN	16.7	LMi	ATel	#4598	Amu	PB	2012hk (IIn)
215	MASTER	J083004.40+633227.2	2012	Nov.	20.658	CV	16.1	UMa	ATel	#4598	Amu	PB	
214	MASTER	J082049.30+640307.6	2012	Nov.	20.658	CV	14.2	UMa	ATel	#4593	Amu	DD	21m at min
213	MASTER	J064643.02+412059.1	2012	Nov.	17.907	CV	16.4	Aur	ATel	#4585	Kis	SS	Outb. 2002, 2006
212	MASTER	J061017.75+414545.7	2012	Nov.	16.606	CV	16.9	Aur	ATel	#4585	Amu	SS	22.5m at min
211	MASTER	J064058.32+213814.1	2012	Nov.	15.735	CV	17.3	Gem	ATel	#4579	Amu	SS	22m at min
210	MASTER	J235317.35+142433.8	2012	Nov.	15.566	PSN	17.8	Peg	ATel	#4579	Tun	AF	SDSS r=19.94
209	MASTER	J230207.47+773104.0	2012	Nov.	13.578	CV	18.5	Cep	ATel	#4579	Tun	AF	Outb. 1992
208	MASTER	J033855.64+164943.5	2012	Nov.	12.969	SN	18.0	Tau	ATel	#4570	Kis	PB	2012gr (IIP)
207	MASTER	J022748.93+102526.4	2012	Nov.	12.784	CV	19.0	Cet	ATel	#4570	Kis	PB	VY or AM?
206	MASTER	J014711.67+091529.7	2012	Nov.	12.779	PSN	18.4	Psc	ATel	#4570	Kis	PB	SDSS r=22.36
205	MASTER	J214401.69+173006.4	2012	Nov.	05.753	PSN	18.6	Peg	ATel	#4562	Kis	PB	
204	MASTER	J193114.22-071659.7	2012	Nov.	02.681	CV	17.5	Aql	ATel	#4562	Kis	SS	Outb. 1979
203	MASTER	J202857.00+211533.2	2012	Nov.	06.552	OH	17.3	Vul	ATel	#4560	Amu	PP	Maser OH 63.3 -10.2
202	MASTER	J200455.61+440220.4	2012	Oct.	30.484	CV	17.2	Cyg	ATel	#4549	Amu	NT	21m at min
201	MASTER	J205355.86+341410.0	2012	Oct.	28.755	CV	17.1	Cyg	ATel	#4530	Kis	PB	R=20, B=21 at min
200	MASTER	J072959.96+110205.4	2012	Oct.	21.042	CV	18.0	CMi	ATel	#4530	Kis	PB	GALEX NUV=21.65
199	MASTER	J194850.95+102828.1	2012	Oct.	28.485	CV	16.3	Aql	ATel	#4529	Amu	PB	
198	MASTER	J032215.93+432103.8	2012	Oct.	21.898	CV	18.5	Per	ATel	#4529	Kis	PB	
197	MASTER	J034225.47+434645.4	2012	Oct.	21.877	CV	18.7	Per	ATel	#4529	Kis	PB	
196	MASTER	J204427.80+682248.3	2012	Oct.	25.534	CV	17.2	Cep	ATel	#4521	Amu	PB	1RXS faint source
195	MASTER	J091918.69+171409.7	2012	Oct.	24.086	CV	17.7	Cnc	ATel	#4521	Kis	PB	SDSS r=21.84
194	MASTER	J015147.70+211620.6	2012	Oct.	23.908	SN	16.9	Ari	ATel	#4521	Kis	PB	2012gd (Ia)
193	MASTER	J131447.05+540505.5	2012	Oct.	25.876	SN	16.5	UMa	ATel	#4518	Amu	PB	2012ge (Ia)
192	MASTER	J203749.39+552210.3	2012	Oct.	22.498	CV	14.1	Cyg	ATel	#4515	Amu	PB	UGWZ mult. rebr.
191	MASTER	J020108.88+504815.6	2012	Oct.	21.579	CV	17.8	Per	ATel	#4509	Amu	PB	
190	MASTER	J023052.04+222845.9	2012	Oct.	20.742	SN	16.7	Ari	ATel	#4509	Amu	SS	2012fk (Ia)
189	MASTER	J060401.40+482508.9	2012	Oct.	19.769	CV	17.4	Aur	ATel	#4509	Amu	SS	
188	MASTER	J065222.27+332451.9	2012	Oct.	20.784	CV	17.4	Gem	ATel	#4508	Amu	VE	
187	MASTER	J231917.03+483114.2	2012	Oct.	12.581	CV	16.3	And	ATel	#4508	Amu	PB	
186	MASTER	J182122.64+283211.4	2012	Oct.	21.435	CV	16.0	Her	ATel	#4506	Amu	DD	
185	MASTER	J081110.46+660008.5	2012	Oct.	20.793	CV	14.1	UMa	ATel	#4506	Amu	DD	UGWZ, Psh=0.0589d
184	MASTER	J001952.31+466933.0	2012	Oct.	15.840	CV	16.8	Cas	ATel	#4488	Kis	DD	Psh=0.0576id
183	MASTER	J024414.72+413413.5	2012	Oct.	12.634	CV	16.1	Per	ATel	#4488	Amu	PP	
182	MASTER	J015051.58+332621.6	2012	Oct.	10.504	CV	14.6	Tri	ATel	#4475	Amu	DD	CSS, 1RXS faint
181	MASTER	J194012.33+382320.8	2012	Oct.	08.509	CV	18.0	Cyg	ATel	#4475	Tun	PB	
180	MASTER	J071856.78+601833.3	2012	Oct.	08.088	CV	15.5	Cam	ATel	#4465	Kis	PP	
179	MASTER	J092437.95+492132.0	2012	Oct.	07.088	SN	14.5	UMa	ATel	#4459	Kis	VS	2012fg (IIP) Arp 1
178	MASTER	J192739.31+020014.3	2012	Oct.	04.680	CV	15.2	Aql	ATel	#4458	Kis	PB	
177	MASTER	J194741.84-020348.9	2012	Oct.	04.667	CV	16.8	Aql	ATel	#4458	Kis	DD	
176	MASTER	J225118.18+191800.9	2012	Oct.	01.927	SN	17.9	Peg	ATel	#4458	Kis	PB	
175	MASTER	J054317.95+093114.8	2012	Sep.	30.785	CV	13.4	Ori	ATel	#4446	Amu	PB	Psh=0.0757d
174	MASTER	J042609.34+354144.8	2012	Sep.	30.663	CV	12.6	Per	ATel	#4441	Amu	DD	CPM, RX Psh=0.0671d
173	MASTER	J000820.50+773119.1	2012	Sep.	27.888	CV	16.6	Cep	ATel	#4441	Kis	PP	Psh=0.0827d
172	MASTER	J045337.76+534047.3	2012	Sep.	26.986	CV	17.1	Cam	ATel	#4429	Kis	VL	
171	MASTER	J034757.12+744221.7	2012	Sep.	25.956	CV2	18.1	Cam	ATel	#4429	Kis	PB	
170	MASTER	J063748.27+442910.9	2012	Sep.	27.058	CV	14.4	Aur	ATel	#4428	Kis	VM	BY Aur (75yr Mira)
169	MASTER	J051002.32+180041.5	2012	Sep.	25.077	SL	15.2	Tau	ATel	#4424	Kis	DD	B0507+179 z=0.416
168	MASTER	J045303.80+182623.5	2012	Sep.	25.007	PSN	18.8	Tau	ATel	#4422	Kis	PB	
167	MASTER	J223422.69+321307.3	2012	Sep.	24.621	CV	18.0	Peg	ATel	#4422	Amu	PB	
166	MASTER	J162741.16+362836.0	2012	Sep.	24.567	OT	14.5	Her	ATel	#4422	Tun	PP	
165	MASTER	J005846.22+410334.9	2012	Sep.	22.730	CV	17.2	And	ATel	#4413	Tun	VS	
164	MASTER	J214658.99+442912.7	2012	Sep.	19.785	CV	18.2	Cyg	ATel	#4413	Kis	PP	
163	MASTER	J231327.31+262622.0	2012	Sep.	18.635	PSN	18.1	Peg	ATel	#4413	Tun	VL	
162	MASTER	J021352.35-071208.9	2012	Sep.	18.018	PSN	18.9	Cet	ATel	#4387	Kis	NT	
161	MASTER	J231043.82+265220.2	2012	Sep.	17.482	PSN	16.4	Peg	ATel	#4387	Amu	VL	
160	MASTER	J013223.46+474752.8	2012	Sep.	16.953	CV2	18.6	And	ATel	#4387	Kis	PP	
159	MASTER	J013058.75+482135.0	2012	Sep.	16.932	PSN	17.7	And	ATel	#4387	Kis	PP	
158	MASTER	J020129.61+261539.0	2012	Sep.	16.979	PSN	18.5	Tri	ATel	#4378	Kis	VS	
157	MASTER	J021835.49+004039.7	2012	Sep.	16.020	QSO	18.2	Cet	ATel	#4378	Kis	PP	
156	MASTER	J215751.35+152046.8	2012	Sep.	13.875	CV	18.7	Peg	ATel	#4378	Kis	PP	
155	MASTER	J215411.92+332449.0	2012	Sep.	15.876	PSN	16.6	Peg	ATel	#4377	Kis	PP	
154	MASTER	J010147.00+730046.6	2012	Sep.	13.575	CV	18.1	Cas	ATel	#4377	Tun	VL	
153	MASTER	J204552.23+203551.9	2012	Sep.	11.874	M	12.9	Vul	ATel	#4377	Kis	NT	
152	MASTER	J233834.36+700148.9	2012	Sep.	11.730	CV2	18.5	Cep	ATel	#4377	Tun	PB	
151	MASTER	J173000.60-035658.4	2012	Sep.	06.728	CV	16.7	Oph	ATel	#4367	Kis	PB	
150	MASTER	J005552.55+261100.8	2012	Aug.	30.774	OT	14.2	Psc	ATel	#4358	Amu	PB	(330825) 2008 XE3
149	MASTER	J203155.17+511941.9	2012	Aug.	23.724	CV	13.0	Cyg	PZP 12, 24		Ura	PA	19.0 at min
148	MASTER	J173152.66+715012.0	2012	Aug.	21.564	SN	16.0	Dra	CBET #3224		Amu	SS	2012er (Ia)
147	MASTER	J174902.10+191331.2	2012	Aug.	21.517	CV	13.3	Her	ATel	#4324	Amu	DD	Outb. 2003, 2005
146	MASTER	J235019.25+163756.2	2012	Aug.	18.030	SN	18.1	Peg	ATel	#4317	Kis	PP	2012ef (Ia)
145	MASTER	J183342.09+654019.1	2012	July	14.722	CV	17.4	Dra	ATel	#4257	Tun	PP	
144	MASTER	J221505.32+101812.6	2012	June	25.952	SN	16.8	Peg	ATel	#4213	Kis	PP	2012de (Ia)
143	MASTER	J225350.78+364434.5	2012	June	25.728	CV	17.8	Lac	ATel	#4213	Amu		
142	MASTER	J174041.78+272632.4	2012	June	22.668	PSN	18.0	Her	ATel	#4213	Amu		
141	MASTER	J211258.65+242145.4	2012	June	24.859	CV	12.9	Vul	ATel	#4208	Kis	DD	UGWZ 7 rebr.
140	MASTER	J153817.95+254417.3	2012	June	20.799	SN	18.6	CrB	ATel	#4200	Kis	VS	2012dc (Ia)
139	MASTER	J221621.91+705415.5	2012	June	03.656	CV	15.3	Cep	ATel	#4150	Amu	VM	Outb. 1952
138	MASTER	J221811.12+654219.9	2012	June	03.655	CV	14.3	Cep	ATel	#4150	Amu	PB	USNO R=19.28
137	MASTER	J220943.06+653834.1	2012	June	03.655	CV?	17.5	Cep	ATel	#4150	Amu	PB	
136	MASTER	J143857.37+703523.1	2012	May	30.717	CV	13.0	UMi	ATel	#4143	Amu	PB	USNO R=18.70
135	MASTER	J175846.44+001801.2	2012	May	24.925	CV	18.1	Oph	ATel	#4131	Kis	PP	
134	MASTER	J150210.65+230915.3	2012	May	24.868	PSN	19.2	Boo	ATel	#4131	Kis	PP	
133	MASTER	J145141.60+245745.7	2012	May	24.868	PSN	19.2	Boo	ATel	#4131	Kis	PP	
132	MASTER	J192159.38+021255.9	2012	May	22.981	M	13.8	Aql	ATel	#4131	Kis	PB	
131	MASTER	J161630.50+591520.6	2012	May	24.765	OT	18.4	Dra	ATel	#4126	Tun	PP	
130	MASTER	J132422.40+055802.0	2012	May	15.892	CV2	18.5	Vir	ATel	#4113	Kis	PB	
129	MASTER	J132403.36+071627.0	2012	May	15.892	CV2	18.7	Vir	ATel	#4113	Kis	PB	
128	MASTER	J123647.53+382036.9	2012	May	14.753	PSN	19.3	CVn	ATel	#4113	Tun	PP	
127	MASTER	J142512.37+140403.2	2012	May	14.699	UV	17.7	Boo	ATel	#4113	Tun	PB	
126	MASTER	J132235.25+544847.7	2012	May	06.872	SN	15.1	UMa	ATel	#4104	Kis	SS	2012cd (IIb)
125	MASTER	J184809.40+395440.5	2012	Apr.	30.953	CV	16.0	Lyr	ATel	#4084	Kis	PB	
124	MASTER	J182201.93+324906.7	2012	Apr.	29.791	CV	15.4	Lyr	ATel	#4084	Amu	PB	Outb. 1981
123	MASTER	J123132.13+003935.1	2012	Apr.	24.780	PSN	19.1	Vir	ATel	#4084	Kis	PB	
122	MASTER	J134201.21-023856.2	2012	Apr.	21.889	PSN	19.4	Vir	ATel	#4065	Kis	PB	
121	MASTER	J131704.55+490521.5	2012	Apr.	16.752	PSN	19.2	CVn	ATel	#4065	Tun	VL	
120	MASTER	J111738.66+085519.6	2012	Apr.	16.680	PSN	18.2	Leo	ATel	#4065	Tun	VL	
119	MASTER	J093900.46+391615.6	2012	Apr.	14.650	HPM	19.4	Lyn	ATel	#4053	Tun	VL	
118	MASTER	J114525.38+212019.8	2012	Apr.	14.664	PSN	18.5	Leo	ATel	#4046	Tun	VL	
117	MASTER	J111440.10+103905.2	2012	Apr.	14.658	PSN	19.0	Leo	ATel	#4046	Tun	VL	
116	MASTER	J091744.35+403206.5	2012	Apr.	15.615	PSN	18.4	Lyn	ATel	#4046	Tun	VL	
115	MASTER	J174305.70+231107.8	2012	Apr.	05.831	CV	15.6	Her	ATel	#4022	Amu	PB	Outb. 2003,2007,2008
114	MASTER	J131247.51+315318.0	2012	Mar.	26.718	PSN	18.5	CVn	ATel	#4003	Tun	PP	
113	MASTER	J181246.49+115911.2	2012	Mar.	26.896	CV?	17.1	Oph	ATel	#4003	Tun	PP	
112	MASTER	J134758.03+290203.4	2012	Mar.	25.809	PSN	18.8	CVn	ATel	#4003	Tun	PD	
111	MASTER	J063425.03+434513.4	2012	Mar.	25.653	CV	18.4	Aur	ATel	#4003	Tun	PB	
110	MASTER	J161812.44+362852.8	2012	Mar.	24.852	SN	15.5	CrB	ATel	#4001	Tun	VL	2012bp (Ia)
109	MASTER	J094545.44+125604.6	2012	Mar.	24.540	CV?	18.7	Leo	ATel	#4001	Tun	PB	
108	MASTER	J134629.13+512244.2	2012	Mar.	22.756	CV?	17.6	UMa	ATel	#4001	Tun	PB	
107	MASTER	J112313.94+150241.4	2012	Mar.	21.724	PSN	19.9	Leo	ATel	#4001	Tun	VL	
106	MASTER	J072351.31+635526.2	2012	Mar.	18.505	CV	16.1	Cam	ATel	#4001	Amu	PB	Outb. 1997
105	MASTER	J120514.62+315653.1	2012	Mar.	19.916	PSN	19.2	UMa	ATel	#3981	Kis	PP	
104	MASTER	J080909.92+032014.5	2012	Mar.	19.793	CV?	17.4	CMi	ATel	#3981	Kis	PP	
103	MASTER	J070737.08+104933.7	2012	Mar.	16.478	CV	16.0	CMi	ATel	#3981	Amu	PP	USNO B=18.5
102	MASTER	J163105.47+615548.4	2012	Mar.	14.839	SN	18.1	Dra	ATel	#3981	Tun	PP	2012bd (IIP)
101	MASTER	J075648.14+305805.4	2012	Mar.	13.900	CV	16.5	Gem	ATel	#3970	Kis	PP	CSS 080406
100	MASTER	J134433.70+224132.3	2012	Mar.	11.699	OT	17.8	Boo	ATel	#3970	Tun	VE	
099	MASTER	J124417.84+300401.1	2012	Mar.	09.664	CV	16.9	Com	ATel	#3962	Tun	VM	SDSS r=18.51
098	MASTER	J033305.88+171901.5	2012	Mar.	06.562	PSN	17.0	Tau	ATel	#3962	Tun	VM	
097	MASTER	J184227.74+180659.7	2012	Mar.	05.866	M	13.4	Her	ATel	#3962	Amu	VM	
096	MASTER	J185956.42+432404.4	2012	Mar.	05.791	HPM	15.1	Lyr	ATel	#3962	Amu	VM	
095	MASTER	J152537.90-075640.7	2012	Feb.	28.101	CV	17.4	Lib	ATel	#3954	Kis	VS	
094	MASTER	J105345.09+541805.1	2012	Feb.	26.689	PSN	18.4	UMa	ATel	#3954	Tun	PP	
093	MASTER	J162410.89+245810.8	2012	Feb.	24.879	UV	18.8	Her	ATel	#3954	Tun	PP	
092	MASTER	J114408.96+173639.2	2012	Feb.	22.905	OT	17.8	Leo	ATel	#3940	Kis	PB	
091	MASTER	J033006.27+181233.1	2012	Feb.	21.717	CV	16.1	Tau	ATel	#3938	Kis	PB	SDSS r=20.46 Outb. 2007
090	MASTER	J095634.40+180751.2	2012	Feb.	20.891	CV	18.8	Leo	ATel	#3938	Kis	PB	
089	MASTER	J084545.27-051130.0	2012	Feb.	20.809	CV	16.9	Hya	ATel	#3938	Kis	PB	
088	MASTER	J075929.72+194610.7	2012	Feb.	18.658	PSN	18.5	Gem	ATel	#3938	Tun	PB	
087	MASTER	J074423.15+525320.5	2012	Feb.	17.734	UV	18.8	Lyn	ATel	#3935	Tun	PB	
086	MASTER	J072948.66+593824.4	2012	Feb.	17.626	CV	13.3	Lyn	ATel	#3935	Tun		GALEX MASTER J072948.5+593824
085	MASTER	J064757.28+594811.3	2012	Feb.	16.779	CV	18.4	Lyn	ATel	#3935	Tun	PB	
084	MASTER	J124346.19+160504.1	2012	Feb.	16.027	CV	16.8	Com	ATel	#3935	Kis	VS	
083	MASTER	J191229.11+595229.0	2012	Feb.	12.122	CV	17.3	Dra	ATel	#3935	Kis	PB	
082	MASTER	J085834.56+213821.4	2012	Feb.	13.908	PSN	18.9	Cnc	ATel	#3929	Kis	PB	
081	MASTER	J150030.87+235545.1	2012	Feb.	11.991	SN	16.7	Boo	ATel	#3919	Kis	PB	2012af (Ia)
080	MASTER	J021216.01+461154.5	2012	Jan.	29.577	CV	14.4	And	ATel	#3898	Tun	PB	SDSS r=18.52
079	MASTER	J083221.37+280630.3	2012	Jan.	28.808	PSN	18.6	Cnc	ATel	#3898	Tun	PB	
078	MASTER	J221306.74+581605.9	2012	Jan.	24.566	M	14.4	Cep	ATel	#3898	Amu	PB	
077	MASTER	J075917.19+101206.1	2012	Jan.	22.865	PSN	17.7	Cnc	ATel	#3891	Kis	VS	
076	MASTER	J123935.11+163512.4	2012	Jan.	21.981	PSN	15.2	Com	ATel	#3876	Kis	PP	
075	MASTER	J041352.74+170348.3	2012	Jan.	21.781	PSN	17.6	Tau	ATel	#3875	Kis	VS	
074	MASTER	J124819.37+072049.6	2012	Jan.	21.045	CV	16.8	Vir	ATel	#3875	Kis	VS	SDSS r=21.40 ROTSE 2005
073	MASTER	J063113.68+341715.5	2012	Jan.	20.825	PSN	19.4	Aur	ATel	#3875	Kis	PB	
072	MASTER	J042605.94+074350.9	2012	Jan.	19.717	OT	18.1	Tau	ATel	#3875	Kis	VM	
071	MASTER	J035135.98+162606.2	2012	Jan.	19.685	PSN	18.1	Tau	ATel	#3875	Kis	VM	
070	MASTER	J034131.75+144333.9	2012	Jan.	19.682	OT	18.3	Tau	ATel	#3875	Kis	VM	
069	MASTER	J034337.42+164329.4	2012	Jan.	19.665	PSN	18.4	Tau	ATel	#3875	Kis	VM	
068	MASTER	J040821.91+141515.0	2012	Jan.	18.576	CV	17.4	Tau	ATel	#3870	Tun	VM	
067	MASTER	J161755.05+563552.6	2012	Jan.	15.976	PSN	18.4	Dra	ATel	#3870	Tun	PB	
066	MASTER	J013902.45+613055.6	2012	Jan.	13.876	HPM	17.1	Cas	ATel	#3870	Kis	NT	2MASS J-K=0.81
065	MASTER	J061431.44+415904.4	2012	Jan.	14.861	CV	18.4	Aur	ATel	#3866	Kis	PP	Outburst in 2002
064	MASTER	J003430.79+302406.3	2012	Jan.	08.502	SN	16.0	And	ATel	#3859	Amu	VM	2012K (II)
063	MASTER	J032853.57+284045.8	2012	Jan.	08.537	HPM	15.3	Ari	ATel	#3854	Amu	EG	Common PM red dwarfs
062	MASTER	J140859.07+255012.0	2012	Jan.	04.941	CV?	17.0	Boo	ATel	#3854	Tun	PB	SDSS r=20.4
061	MASTER	J135827.77+135630.0	2012	Jan.	03.958	OT	18.8	Boo	ATel	#3854	Tun		
060	MASTER	J050806.84+712352.0	2012	Jan.	05.540	CV	15.3	Cam	ATel	#3847	Amu	PB	GALEX MASTER J050807.7+712355
059	MASTER	J004822.33+741757.5	2012	Jan.	04.56	M	14.1	Cas	ATel	#3847	Amu	NT	NSVS 217229, 299688
058	MASTER	J103717.83+505934.2	2012	Jan.	03.878	PSN	19.2	UMa	ATel	#3847	Tun		
057	MASTER	J021912.06+465550.2	2011	Dec.	31.509	OT	15.5	And	ATel	#3847	Amu	VM	
056	MASTER	J105357.03+232234.5	2011	Dec.	30.792	SN	16.5	Leo	ATel	#3847	Amu	VM	2011jy (II)
055	MASTER	J105123.02+672528.3	2012	Jan.	01.70	CV	14.6	UMa	ATel	#3845	Amu	NT	
054	MASTER	J103630.69-003523.8	2011	Dec.	30.02	UV	18.4	Sex	ATel	#3844	Kis	VL	
053	MASTER	J061730.02+354036.6	2011	Dec.	28.57	CV	14.5	Aur	ATel	#3843	Amu	VL	Sp. in ATel 3869
052	MASTER	J084127.37+210054.4	2011	Dec.	22.75	CV	16.9	Cnc	ATel	#3824	Tun	EG	CSS 090525 (15.7-20.4)
051	MASTER	J015147.45+094946.3	2011	Dec.	21.60	OT	14.2	Psc	ATel	#3824	Tun	PB	Himalia
050	MASTER	J214351.21+315324.6	2011	Dec.	15.49	PSN	17.2	Cyg	ATel	#3824	Amu	PP	
049	MASTER	J114444.53+323011.3	2011	Dec.	11.88	OT	16.5	UMa	ATel	#3823	Amu	DG	
048	MASTER	J034850.94+714202.0	2011	Dec.	01.63	CV	16.0	Cam	ATel	#3794	Tun	PP	
047	MASTER	J230247.60+084809.8	2011	Nov.	27.48	SN	16.2	Peg	ATel	#3783	Tun	PB	2011io (Ia)
046	MASTER	J114439.27+355803.9	2011	Nov.	15.08	SN	16.8	UMa	ATel	#3767	Kis	VS	2011ib (IIn)
045	MASTER	J073508.62+191126.1	2011	Nov.	20.03	SN	17.0	Gem	ATel	#3779	Kis	PB	2011il (Ia)
044	MASTER	J052141.66-041109.9	2011	Nov.	20.00	CV	16.9	Ori	ATel	#3776	Kis	VS	
043	MASTER	J031116.23+370502.7	2011	Nov.	07.75	N	17.5	Per	ATel	#3746	Kis	VS	
042	MASTER	J064738.82+455742.5	2011	Nov.	04.97	OT	15.2	Aur	ATel	#3746	Kis	VM	
041	MASTER	J225614.61+380815.3	2011	Nov.	04.69	CV	17.2	Lac	ATel	#3746	Kis	NT	
040	MASTER	J024849.60-080430.0	2011	Oct.	29.36	SN	18.3	Eri	ATel	#3732	Amu	NT	2011iq (Ia)
039	MASTER	J025704.61+494743.3	2011	Oct.	26.65	SN	16.9	Per	ATel	#3721	Amu	NT	2011hh (Ia)
038	MASTER	J081443.89+125459.7	2011	Oct.	24.79	CV	14.8	Cnc	ATel	#3715	Amu	NT	SDSS r=21.67
037	MASTER	J004621.04-090929.2	2011	Oct.	07.86	SN	17.9	Cet	ATel	#3710	Kis	VM	
036	MASTER	J035740.87+100955.2	2011	Sep.	30.90	SN	18.5	Tau	ATel	#3671	Tun	PB	2011ha (Ia)
035	MASTER	J002247.85+324324.7	2011	Sep.	03.66	UV	18.1	And	ATel	#3648	Tun	PB	
034	MASTER	J200628.62+562912.9	2011	Sep.	01.60	CV	17.7	Cyg	ATel	#3639	Amu	DG?	22m at min
033	MASTER	J175242.98+290410.6	2011	Aug.	25.61	SN	17.1	Her	ATel	#3610	Tun	PB	2011ift (Ib)
032	MASTER	J195828.24+121252.3	2011	Aug.	19.70	CV	16.4	Aql	ATel	#3572	Tun	VM	
031	MASTER	J232022.36+444330.8	2011	Aug.	17.97	CV	15.9	And	ATel	#3570	Kis	AP	Outb. 1953
030	MASTER	J160558.15+275921.6	2011	Aug.	09.68	PSN	17.2	CrB	ATel	#3545	Tun	PB	
029	MASTER	J163942.75+122414.4	2011	June	04.77	CV	16.4	Her	ATel	#3427	Tun	PB	SDSS r=19.21 Outb. 1993
028	MASTER	J073721.02+854323.7	2011	May	14.86	OT	19.5	Cep	ATel	#3366	Ura		
027	MASTER	J131320.36+692648.3	2011	May	14.69	PSN	16.1	UMi	ATel	#3366	Tun	PB	
026	MASTER	J172900.07+751842.5	2011	May	12.77	UV	17.7	Dra	ATel	#3366	Tun	PB	
025	MASTER	J152206.02+302042.7	2011	May	08.78	CV2	18.3	CrB	ATel	#3346	Tun	DG	
024	MASTER	J131256.30+472715.0	2011	Apr.	26.77	SN	16.2	CVn	ATel	#3312	Kis	VS	
023	MASTER	J082752.77+704606.0	2011	Mar.	26.59	SL	19.1	UMa	ATel	#3255	Tun	VM	Mg II 2789 at z=0.917
022	MASTER	J083918.37+174315.9	2011	Mar.	26.76	AST	18.9	Cnc	ATel	#3240	Kis	DC	(35190) 1994 AW
021	MASTER	J125029.47+382945.8	2011	Mar.	09.59	PSN	19.7	CVn	ATel	#3213	Kis	VS	
020	MASTER	J161830.77+532431.7	2011	Feb.	27.27	PSN	19.0	Dra	ATel	#3197	Tun	VS	
019	MASTER	J073642.49+742635.1	2011	Feb.	13.54	SN	13.9	Cam	ATel	#3164	Amu	IK	Puckett 2011aa Feb. 6
018	MASTER	J054547.15+091200.3	2011	Jan.	26.83	CV?	18.4	Ori	ATel	#3124	Kis	VM	2XMM MASTER J054547.2+091159

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017 MASTER J120939.35+560917.3  2011 Jan. 24.64  SN  15.5  UMa  ATel #3122  Tun  PB
016 MASTER J013241.20+343809.1  2010 Dec. 09.72  CV  17.7  Tri  ATel #3105  Kis  PB  CSS 101210
015 MASTER J124138.10+474751.4  2010 Dec. 19.01  SN  17.9  CVn  ATel #3084  Kis  PB
014 MASTER J005735.54-012331.2  2010 Nov. 04.70  SN  17.0  Cet  ATel #3015  Kis  PB  2010jo Koishikawa 04.75Nov
013 MASTER J084321.46+454416.5  2010 Oct. 27.01  SN  16.3  Lyn  ATel #3009  Kis  PB  2010io 2010/09/30.13 by Grzegorz Duszanowicz
012 MASTER J212321.37+171518.9  2010 Oct. 26.72  SN  17.2  Peg  ATel #2973  Kis  PB  Ia, ATel #2992
011 MASTER J064952.83+282227.6  2010 Oct. 19.06  SN  16.7  Gem  ATel #2960  Kis  PB  LOSS 2010iz Oct. 16.55
010 MASTER J015347.24+303844.0  2010 Oct. 01.98  CV  17.9  Tri  ATel #2931  Kis  PB
009 MASTER J071948.91+405332.3  2010 Sep. 27.99  CV  16.7  Aur  ATel #2878  Kis  VS  SDSS r=21.54
008 MASTER J155011.27+121642.2  2010 June 14.86  SN  18.0  Ser  ATel #2756  Kis  SG  CSS 2010er June 09
007 MASTER J124529.52+535149.2  2010 May  29.973 SN  17.6  UMa  CBET #2320  Kis  VS 2010ea ?
006 MASTER J142838.46+303809.5  2010 Feb. 04.096 SN  14.3  Boo  CBET #2162  Kis  PB 2010V  (Ia)
005 MASTER J131058.95+112929.3  2009 Dec. 22.901 SN  13.6  Vir  CBET #2111  Amu  PB  2009nr (Ia)
004 MASTER J031000.96+191323.1  2008 Oct. 30.99  SN  17.7  Ari  CBET #1565  Dom  PB  2008gy (Ia)
003 MASTER J110932.83+283750.3  2006 Feb. 17.969 SN  15.8  UMa  CBET  #408  Dom  NT  2006ak (Ia)
002 MASTER J235755.88+323814.5  2005 Aug. 25.92  SN  16.0  And  IAUC #8603  Dom  NT  2005ee (II)
001 MASTER J142407.44+261750.3  2005 Apr. 20.939 SN  16.5  Boo  CBET  #146  Dom  NT  2005bv (Ia)
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Designations:
Con - constellation, Site - observatory where the object was discovered,
Find - finder:
VM - Vladimir Lipunov,
EG - Evgeny Gorbovskoy,
PB - Pavel Balanutsa,
OG - Oleg Gress,
VS - Vladislav Shumkov,
SS - Sergey Shurpakov,
NT - Natalia Tiurina,
DD - Denis Denisenko,
VV - Vladimir Vladimirov,
PP - Pavel Podvorotny,
AR - Alexey Rufanov,
IK - Irina Kudelina, DC - Dmitry Cheryasov, AP - Alexander Parkhomenko, DG - Dilya Gareeva, PD - Polina Dyadina, AF - Anastasia Frolova, PA - Alexander Popov, AL - Anastasia Lazareva
EP - Elena Popova

Types of optical transients, discovered by MASTER:
GRB - optical counterpart of gamma-ray burst,
SN - Supernova,
PSN - Supernova,
SLSN - Supeluminous Supernova,
BL - blazar flare,
Bla - blazar flare,
QSO - quasar flare,
N - Nova,
AN - AntiNova,
SL - single line in Spectrum (BTA),
CV - cataclysmic variable,
M - variable of Mira Ceti type,
UV - UV Cet type,
UVC - UV Cet type,
OT - fast (rapid) transient,
HPM - high proper motion star,
OH - flaring maser,
RCB - variable of R CrB type,
ART - Radioastron,
ER - extremely red,
EG - pecular object,
HPM - high proper motion object

Near-Earth Asteroid of Aten family 2013 UG1 discovered by MASTER Animation from MASTER-Tunka
MPEC 2013-U31