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- o. Optical data
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- x. X-ray data

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Abbreviations

AD	accretion disk	EB	eclipsing binary	RV	radial velocity
BH	black hole	HMXB	high-mass X-ray binary	SB	spectroscopic binary
CB	close binary	LMXB	low-mass X-ray binary	WD	white dwarf
CV	cataclysmic variable	NS	neutron star	WR	Wolf-Rayet

Acknowledgements

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H. Drechsel

Individual Stars

λ And	*Ortolani, A. et al.* (6 authors) 1997, A&A 325, 664. (1x, 2e) Coronal emission.
Z And	1997, IAU Circ. 6679. (1v) Outburst.
TW And	*Vivekananda Rao, P., Sarma, M.B.K.* 1997, Bull. Astron. Soc. India 25, 93. (2ab)
AB And	*Nellermoe, B.L., Reitzler, L.E.* 1997, IBVS 4477. (1a, 2c)
24 Aqr	*Heintz, W.D.* 1997, Observatory 117, 93. Revision of visual binary orbit and masses in triple systems announced.
AE Aqr	*Bruch, A., Grütter, M.* 1997, Acta Astron. 47, 307. (1a, 2c) Flickering activity of CV.
	Ikhsanov, N.R. 1997, A&A 325, 1045. (2g, 5) Spin-down in CV.
	Kuijpers, J. et al. (7 authors) 1997, A&A 322, 242. (5) Model for CV.
	Wynn, G., King, A.R., Horne, K. 1997, MNRAS 286, 436. (1b, 2g)
V603 Aql	*Patterson, J. et al.* (8 authors) 1997, PASP 109, 468. (1a, 2g) Two superhumps with different periodicities.
V694 Aql	*Frank, P., Kleikamp, W., Moschner, W.* 1997, IBVS 4481. (1af, 2c)
NV1333 Aql	1997, IAU Circ. 6638. (1o) Outburst.
	1997, IAU Circ. 6713. (1a) Brightening.
	1997, IAU Circ. 6714. (1a) Outburst maximum.
V1379 Aql (HD 185510)	*Jeffery, C.S., Simon, T.* 1997, MNRAS 286, 487. (1afiuv, 2ab)
V1472 Aql	*Samus, N.N.* 1997, IBVS 4501. (1a) An unusual EB.
Nova Aql 1995	*Johnson, J.J. et al.* (16 authors) 1997, AJ 113, 2200. (1bdu, 2e) Aspherical ejection.
	Kamath, U.S., Ashok, N.M., Chandrasekhar, T. 1996, Bull. Astron. Soc. India 24, 683. (1i)
OY Ara	*Zhao, P., McClintock, J.E.* 1997, ApJ 483, 899. (1ab, 2ab, 3b) Discovery of eclipsing nova.
TT Ari	*Andronov, I.L. et al.* (17 authors) 1996, N. Copernicus Obs. Brno, Proc. 27th Conf. on Var. Stars. (1a) Multiple time scale of CV.
	Baikal, A., Kiziloglu, U. 1997, Ap&SS 246, 29. (2a)
	Kraicheva, Z. et al. (5 authors) 1997, A&AS 122, 123. (1a, 2cg) Period analysis of CV.
UV Ari	*Henry, G.W., Hall, D.S.* 1997, IBVS 4512. (1a) Optical flares.
VY Ari	*Favata, F. et al.* (4 authors) 1997, A&A 324, L41. (1x, 2ef) BeppoSAX observations.
α Aur (Capella)	*Favata, F. et al.* (6 authors) 1997, A&A 324, L37. (1x, 2e) SACS/LECS observations.
TT Aur	*Šimon, V.* 1996, N. Copernicus Obs. Brno, Proc. 28th Conf. on Var. Stars. (2bcd) Third body in the system?
DN Aur	*Goderya, S. N., Leung, K-C., Schmidt, E. G.* 1996, Ap&SS 246, 291. (2a) Light curve solution.
HL Aur	*Gray, J.D., Samec R.G., Carrigan, B.J.* 1997, AJ 113, 2270. (1af, 2a)
	Zhang, R.X., Fang, M.J., Zhai, D.S. 1997, A&AS 122, 515. (1a, 2ac) Light curve analysis.
AD Boo	*Lacy, C.H.S.* 1997, AJ 113, 1406. (1b, 2ab)

BY Cam	*Mouchet, M. et al.* (4 authors) 1997, A&A 324, 109. (1ab, 2ceg) Periodicities of polar.
	Silber, A.D. et al. (17 authors) 1997, MNRAS 290, 25. (1a, 2c) Spin-orbit beat period.
CC Cnc	*Kato, T., Nogami, D.* 1997, PASJ 49, 341. (1a) Superhumps; a new SU UMa-type dwarf nova.
EG Cnc	*Osaki, Y., Shimizu, S., Tsugawa, M.* See GENERAL.
SW CMa	*Lacy, C.H.S.* 1997, AJ 113, 2226. (1b, 2ab)
EZ CMa	*Morel, T., St-Louis, N., Marchenko, S.V.* 1997, ApJ 482, 470. (1abu) Large-scale structures indicated in stellar wind.
BG CMi	*Hellier C.* 1997, MNRAS 288, 817. (1b, 2cg)
RZ Cas	*Chaubey, U.S.* 1996, Bull. Astron. Soc. India 24, 687. (1c)
	Hill, J., Osborn, W. 1997, IBVS 4509. (1a)
	Narusawa, S.-Y. et al. (6 authors) 1997, IBVS 4502. (1a, 2c)
AO Cas	*Gies, D.R., Bagnuolo, W.G., Penny, L.R.* 1997, ApJ 479, 408. (5) Struve-Sahade effect; colliding stellar winds.
BH Cas	*Metcalfe, T.S.* 1997, IBVS 4482. (1af, 2c)
BM Cas	*Fernie, J.D., Evans, N.R.* 1997, PASP 109, 541. (1abu) Interacting binary, no Cepheid.
IT Cas	*Lacy, C.H.S. et al.* (5 authors) 1997, AJ 114, 1206. (1ab, 2abd)
V705 Cas	*Lynch, D.K. et al.* (5 authors) 1997, AJ 113, 1391. (1bi)
(Nova Cas 1993)	*Petrík, K. et al.* (4 authors) 1996, N. Copernicus Obs. Brno, Proc. 27th Conf. on Var. Stars. (1a)
V723 Cas	1997, IAU Circ. 6703. (1b)
Nova Cas 1995	1997, IAU Circ. 6594. (1r) Radio detection.
V485 Cen	1997, IAU Circ. 6666. (1i)
	Olech, A. 1997, Acta Astron. 47, 281. (1ao, 2c) Superoutburst of CV.
V801 Cen (4U 1145-619)	*Stevens, J.B. et al.* (6 authors) 1997, MNRAS 288, 988. (1abio, 2bg)
V834 Cen	*Beardmore, A.P., Osborne, J.P.* 1997, MNRAS 286, 77. (1x, 2g)
Nova Cen 1995	*Johnson, J.J. et al.* (16 authors) 1997, AJ 113, 2200. (1bdu, 2e) Aspherical ejection.
VW Cep	*Jay, J.E., Guinan, E.F.* 1997, IBVS 4511. (1af,2c)
CQ Cep	*Demircan, O. et al.* (4 authors) 1997, Astron. Nachr. 318, 267. (1a, 2b) Absolute dimensions of WR + O-type binary.
DH Cep	*Penny, L.P., Gies, D.R., Bagnuolo, Jr., W.G.* 1997, ApJ 483, 439. (1bu, 2a) Massive CB.
WW Cet	*Tappert, C. et al.* (4 authors) 1997, AG Abstr. Ser. 13, 191. (1ab, 2a)
Nova Cir 1995	*Johnson, J.J. et al.* (16 authors) 1997, AJ 113, 2200. (1bdu, 2e) Aspherical ejection.
TX Col	*Norton, A.J. et al.* (6 authors) 1997, MNRAS 289, 362. (1x, 2c, 5)
IN Com	*Strassmeier, K.G., Hubl, B., Rice, J.B.* 1997, A&A 322, 511. (1ab, 2ef) Doppler imaging of component of triple system.
S 10932 Com	*Richter, G.A. et al.* (6 authors) 1997, A&A 325, 994. (1ab, 2ceg, 3cd) Eclipsing CV.
TY CrA	*Beust, H. et al.* (5 authors) 1997, A&A 320, 478. (2a, 5) Dynamics of triple system.

V693 CrA	*Vanlandingham, K.M., Starrfield, S., Shore, S.N* 1997, MNRAS 290, 97. (1bu, 2bef)
T CrB	*Leibowitz, E.M., Ofek, E.O., Mattei, J.A.* 1997, MNRAS 287, 634. (1v, 2c) *Shahbaz, T. et al.* (4 autors) 1997, MNRAS 288, 1027. (1ai, 2ab) *Zamanov, R.K., Zamanova, V.I.* 1997, IBVS 4461. (1a) Outbursts in U band.
TZ CrB	*Frasca, A., Catalano, S., Mantovani, D.* 1997, A&A 320, 101. (1c, 2e) Active CB.
TT Crt	*Fleet, R.W., Brelstaf, T.* 1996, N. Copernicus Obs. Brno, Proc. 27th Conf. on Var. Stars. (1v) Periodogram analysis.
AF Cru	*Berdnikov, L.N., Turner, D.G.* 1997, IBVS 4488. (1a, 7) Misclassification of a Cepheid variable. The star is an EB.
16 Cyg B	*Holman, M., Tuoma, J., Tremain, S.* 1997, Nature 386, 254. Chaotic variations in the eccentricity of the planet orbiting 16 Cyg B.
SS Cyg	*Done, C., Osborne, J.P.* 1997, MNRAS 288, 649. (1bx, 2g, 5) *van Teeseling, A.* 1997, A&A 324, L73. (1x, 2g) Shortest oscillation period of CV.
CG Cyg	*Lázaro, C., Arévalo, M.J.* 1997, AJ 113, 2283. (1ba, 2e)
CH Cyg	*Skopal, A.* 1997, IBVS 4495. (1a) Peculiar symbiotic star.
KU Cyg	*Smak, J.I., Plavec, M.J.* 1997, Acta Astron. 47, 345. (1b, 2bg, 5) Eccentric AD.
V367 Cyg	*Berdyugin, A.I., Tarasov, A.E.* 1997, AZh 74, 230. (1d,2a)
V404 Cyg	*Narayan, R., Barret, D., McClintock, J.E.* 1997, ApJ 482, L482. (5) Advection accretion model of BH.
V444 Cyg	*Marchenko, S.V. et al.* (6 authors) 1997, ApJ 485, 826. (1b) WR wind examined.
V502 Cyg	*Zakirov, M.M.* 1997, Pis.AZh 23, 458. (1a,2a)
V700 Cyg	*Niarchos, P.G., Hoffmann, M., Duerbeck, H.W.* 1997, A&AS 124, 43. (1a, 2ac) Spotted solution of W UMa.
V1073 Cyg	*Sezer, C.* 1996, Ap&SS 245, 89. (2a) Light curve solution.
V1147 Cyg	*Chinarova, L.L.* 1997, IBVS 4455. (1a, 2bc)
V1357 Cyg (Cyg X-1)	*Voloshina, I.B. et al.* (3 authors) 1997, Pis. AZh 23, 335. (1ab).
V1481 Cyg	*Zakirov, M.* 1997, IBVS 4503. (1af, 2c)
V1974 Cyg	1997, IAU Circ. 6648. (1a, 1b) Expanding shell. *Retter, A., Leibowitz, E.M., Ofek E.O.* 1997, MNRAS 286, 745. (1af, 2bc)
AG Dra	1997, IAU Circ. 6720. (1a, 1v) Brightness increase. *Greiner, J. et al.* (7 authors) 1997, A&A 322, 576. (1aux, 2e) ROSAT and IUE campaign on symbiotic star. *Petrík, K. et al.* (4 authors) 1996, N. Copernicus Obs. Brno, Proc. 27th Conf. on Var. Stars. (1a) *Schmid, H.M., Schild, H.* 1997, A&A 321, 791. (1d, 2e) Spectropolarimetry of symbiotic star.
BY Dra	*Zuckerman, B. et al.* (5 authors) 1997, AJ 114, 805. (1ae) Faint red c.p.m. companion.
CG Dra	*Bruch, A., Schimpke, T., Kochsiek, A.* 1997, A&A 325, 601. (1b, 2e) Standard CV?

CM Dra	*Kim, S.-L. et al.* (4 authors) 1997, IBVS 4462. (1a) Flare events.
YY Eri	*Budding, E. et al.* (6 authors) 1996, Ap&SS 246, 229. (1a, 2a) Light curve solution.
EF Eri	*Beardmore, A.P., Osborne, J.P.* 1997, MNRAS 286, 77. (1x, 2g)
UZ For	*Schwope, A.D., Mengel, S., Beuermann, K.* 1997, A&A 320, 181. (1b, 2b) Mass of WD in CV.
σ Gem	*Duemmler, R., Ilyin, I.V., Tuominen, I.* 1997, A&AS 123, 209. (1b, 2ab) Physical parameters of RS CVn star.
U Gem	*Cheng, F.H. et al.* (6 authors) 1997, AJ 114, 1165. (1bu, 2eg) *Naylor, T., la Dous, C.* 1997, MNRAS 290, 160. (1abfoux, 2g) Vertical disk structure in outburst.
RY Gem	*Sarma,. M.B.K., Rao, P.V.* 1997, AJ 114, 800. (2a) Reanalysis of published light curve.
PQ Gem (RE 0751+14)	*Hellier C.* 1997, MNRAS 288, 817. (1b, 2cg) *Howell, S.B. et al.* (6 authors) 1997, ApJ 485, 333. (1bdu) Simultaneous EUV and optical polarimetry. *Mason, K.O.* 1997, MNRAS 285, 493. (1x) *Sion, E.M. et al.* (10 authors) 1997, ApJ 483, 907. (1ab) Spectroscopy during outburst. *Stavroyiannopoulos, D. et al.* (5 authors) 1997, MNRAS 288, 891. (1bu, 2e) Spin and beat phenomena.
YY Her	*Munari, U. et al.* (12 authors) 1997, A&A 323, 113. (1a, 2ce) History of symbiotic star.
AM Her	*Beardmore, A.P., Osborne, J.P.* 1997, MNRAS 286, 77. (1x, 2g) *Beardmore, A.P., Osborn, J.P.* 1997, MNRAS 290, 145. (1aox, 2g) *Ishida, M. et al.* (5 authors) 1997, MNRAS 287, 651 (1bx, 2g, 5)
HZ Her (Her X-1)	*Leahy, D.A.* 1997, MNRAS 287, 622. (1bx) *Paul, B. et al.* (4 authors) 1996, Bull. Astron. Soc. India 24, 737. (1x) Low state. *Reynolds, A.P. et al.* (6 authors) 1997, MNRAS 288, 43. (1bo, 2bg) *Sheffer, E.K., Lyutyi, V.M.* 1997, AZh 74, 209. (2g)
V719 Her	*Goderya, S.N., Leung, K.-C., Schmidt, E.G.* 1996, Ap&SS 243, 315. (2a) Light curve solution.
V795 Her (PG 1711+336)	*Dickinson, R.J. et al.* (6 authors) 1997, MNRAS 286, 447. (1bo, 2g)
FO Hya	*Candy, M.P., Candy, B.N.* 1997, MNRAS 286, 229. (1af, 2a)
VW Hyi	*Sion, E.M. et al.* (6 authors) 1997, ApJ 480, L17. (1bu, 2b) Evidence of thermonuclear runaway and proton capture material in a WD.
ST Ind	*Zola, S., Kolonko, M., Szczech, M.* 1997, A&A 324, 1010. (2ae) Light curve analysis.
T Leo	*Kato, T.* 1997, PASJ 49, 583. (1a) 1993 superoutburst.
UV Leo	*Popper, D.M.* 1997, AJ 114, 1195. (1ab, 2ab)
AX Mon	*Elias, N.M.* (8 authors) 1997, ApJ 484, 394. (1abcr, 2abc) Complete anlaysis of available data, circumbinary material detected. *Puss, A., Leedjärv, L.* 1997, Baltic Astronomy 6, 395. (1b) Spectral lines arise in the B star envelope and the stream.
V694 Mon	*Tomov, T., Kolev, D.* 1997, A&AS 122, 43. (1b, 2eg) Spectroscopic monitoring of symbiotic star.

CG Mus	*Layden, A.C., Wachter, S.* 1997, PASP 109, 977. (1a, 3b) RR Lyr star, not CV. 3 new variables in field, 2 of them probably CBs.
Nova Mus 1991 (GS 1124-68)	*Misra, R., Melia, F.* 1997, ApJ 484, 848. (1x, 5) Evolution of optically thick AD. *Shabatz, T., Naylor, T., Charles P.A.* 1997, MNRAS 285, 607. (1ai, 2b)
QX Nor	*Wachter, S.* 1997, ApJ 485, 839. (1ai) Recovery of recurrent X-ray transient.
AL Oph	*Šarounová, L., Wolf, M.* 1996, N. Copernicus Obs. Brno, Proc. 28th Conf. on Var. Stars. (1af, 2c) *Šarounová, L., Wolf, M.* 1997, IBVS 4452. (1af, 2c)
V839 Oph	*Molík, P.* 1996, N. Copernicus Obs. Brno, Proc. 28th Conf. on Var. Stars. (2c) Astrophysical model.
V2116 Oph (GX 1+4)	*Chakrabarty, D. et al.* (9 authors) 1997, ApJ 481, L101. (1x) Spin-down versus luminosity observations contradict AD theory. *Jablonski, F., Pereira, M.G.* 1997, MNRAS 289, L17. (1a, 2cg) *Jablonski, F.J. et al.* (4 authors) 1997, ApJ 482, L171. (1a) 124 second optical pulsations in LMXB. *Paul, B. et al.* (4 authors) 1996, Bull. Astron. Soc. India 24, 729. (1x) A double peaked pulse profile.
V2301 Oph (1H 1752+081)	*Ramsay, G.* 1997, MNRAS 290, 99. (1abx, 2e)
Nova Oph 1977	*Filippenko, A.V. et al.* (5 authors) 1997, PASP 109, 461. (1b, 2a) BH candidate. *Harlaftis, E.T. et al.* (4 authors) 1997, AJ 114, 1170. (1bc, 2a) Rotation and type of companion.
V1159 Ori	*Thorstensen, J.R. et al.* (4 authors) 1997, PASP 109, 477. (1ab, 2a)
AG Peg	*Contini, M.* 1997, ApJ 483, 887. (1b) Model derived from archived data.
II Peg	*Mewe, R. et al.* (5 authors) 1997, A&A 320, 147. (1ux, 2ef) Flare activity.
IP Peg	*Halevin, A.V.* 1996, N. Copernicus Obs. Brno, Proc. 27th Conf. on Var. Stars. (1a) *Hoard, D.W. et al.* (8 authors) 1997, MNRAS 288, 691. (1abou, 2e) *Steeghs, D., Harlaftis, E.T., Horne, K.* 1997, MNRAS 290, L28. (1b, 2ag) AD Doppler tomography.
X Per	*Engin, S., Yüce, K.* 1997, IBVS 4454. (1a) *Lyubimkov, L.S. et al.* (4 authors) 1997, MNRAS 286, 549. (1b, 2be) *Roche, P. et al.* (11 authors) 1997, A&A 322, 139. (1adio, 2g) Disk loss in X-ray binary.
RT Per	*Edalati, M.T., Zeinali, F.* 1996, Ap&SS 243, 275. (2a) Light curve solution.
GK Per	1997, IAU Circ. 6680. (1x) Shell detected in X-rays.
KT Per	*Thorstensen, J.R., Ringwald, F.A.* 1997, PASP 109, 488. (1bc, 2ag)
V505 Per	*Marschall, L.A. et al.* (6 authors) 1997, AJ 114, 793. (1ab, 2ab)
UV Psc	*Popper, D.M.* 1997, AJ 114, 1195. (1ab, 2ab)
AO Psc	*Taylor, P. et al.* (5 authors) 1997, MNRAS 289, 349. (1x, 2c)
T Pyx	*Shahbaz, T., Southwell, K.A., Charles, P.A.* 1997, ApJ 484, L59. (1b) Collimated jet in short period CV. *Shara, M.M. et al.* (6 authors) 1997, AJ 114, 258. (1a) Shell substructure.

VZ Pyx	*Kato, T., Nogami, D.* 1997, PASJ 49, 481. (1a) Superhumps; SU UMa-type star confirmed.
V Sge	*Lockley, J.J., Eyres, S.P.S., Wood, J.H.* 1997, MNRAS 287, L14. (1r) Mass loss.
RZ Sge	*Semeniuk, I. et al.* (4 authors) 1997, Acta Astron. 47, 299. (1aio, 2c) Superoutburst of CV.
WZ Sge	*Cheng, F.H. et al.* (4 authors) 1997, ApJ 484, L149. (1b) WD rotational $v \sin i$ of 1200 km s^{-1}. *Hameury, J.-M., Lasota, J.-P., Huré, J.-M.* 1997, MNRAS 287, 937. (5) *Skidmore, W. et al.* (4 authors) 1997, MNRAS 288, 189. (1ao, 2ac)
V350 Sgr	*Evans, N.R. et al.* (5 authors) 1997, PASP 109, 789. (1bcu, 2b)
V505 Sgr	*Mayer, P.* 1997, A&A 324, 988. (2ac) Triple system.
V589 Sgr	*Kilkenny, D.* 1997, Observatory 117, 205. (1b, 3d) Eclipsing R CrB star?
V1223 Sgr	*Taylor, P. et al.* (5 authors) 1997, MNRAS 289, 349. (1x, 2c)
V4368 Sgr	1997, IAU Circ. 6720. (1a) Precise position.
β Sco	*Holmgren, D. et al.* (5 authors) 1997, A&A 322, 565. (1b, 2abcde) Line profile variability of SB.
λ Sco	*De Mey, K. et al.* (8 authors) 1997, A&A 324, 1096. (1b) Triple system.
Nova Sco 1994 (GRO J1655-40)	*Hooft, F. et al.* (13 authors) 1997, MNRAS 286, L43. (1ao, 2c)
Nova Sco 1997	1997, IAU Circ. 6675. (3b) Detection. 1997, IAU Circ. 6678. (1a, 1b, 1v) 1997, IAU Circ. 6679. (1b) Classical nova. 1997, IAU Circ. 6686. (1e) Position. 1997, IAU Circ. 6690. (1a) 1997, IAU Circ. 6697. (1v)
DQ Ser	*Cieslinski, D. et al.* (4 authors) 1997, A&AS 124, 57. (1b, 2e, 3d) Identification as symbiotic star.
DT Ser	*Cieslinski, D. et al.* (4 authors) 1997, A&AS 124, 57. (1b, 2e, 3d) Identification as symbiotic star.
FH Ser 1970 (in NGC 1380)	*Della Valle, M. et al.* (4 authors) 1997, A&A 325, 1151. (1be) CV in nearby galaxy.
α Tau	*Wasatonic, R., Guinan, E.F.* 1997, IBVS 4480. (1ai) Observations of TiO-index of Aldebaran.
RW Tau	*Šimon, V.* 1996, N. Copernicus Obs. Brno, Proc. 27th Conf. on Var. Stars. (1af, 2c)
DQ Tau	*Basri, G., Johns-Krull, C.M., Mathieu, R.D.* 1997, AJ 114, 781. (1c, 2g) *Mathieu, R.D. et al.* (7authors) 1997, AJ 113, 1841. (1abc, 2aeg)
V471 Tau	*Werner, K., Rauch, T.* 1997, A&A 324, L25. (1u, 2be) Mass and radius of WD.
V711 Tau	*Padmakar, Pandey, S.K.* 1996, Bull. Astron. Soc. India 24, 717. Star spot modeling.
RR Tel	*Nussbaumer, H., Dumm, T.* 1997, A&A 323, 387. (2e) History of symbiotic nova. *McKenna, F.C. et al.* (7 authors) 1997, ApJS 109, 225. (1bio) Catalog of 491 spectral lines with identifications. *Zuccolo, R., Selvelli, P., Hack, M.* 1997, A&AS 124, 425. (1bu, 2e) UV emission lines in CV.

RW Tri	*Mason, K.O., Drew, J.E., Knigge, C.* 1997, MNRAS 290, L23. (1bu) Pre-eclipse dips in UV light curves of CV.
EK TrA	*Gänsicke, B.T., Beuermann, K., Thomas, H.-C.* 1997, MNRAS 289, 388. (1bou, 2e)
CF Tuc	*Gunn, A.G. et al.* (5 authors) 1997, MNRAS 287, 199 (1aru)
55 UMa	*Liu, N. et al.* (13 authors) 1997, ApJ 485, 350. (1b, 2b) Triple star system.
56 UMa	*Griffin, R.F.* 1996, Observatory 116, 398. (1b, 2a, 7b) Erratum: newly discovered binary with $P > 30$ yr (not a triple system, as stated in BPN 64, and also not identical with HR 2236).
SW UMa	*Semeniuk, I. et al.* (4 authors) 1997, Acta Astron. 47, 201. (1ao, 2c) Superoutburst of CV.
UX UMa	*Knigge, C., Drew, J.E.* 1997, ApJ 486, 445. (1b) AD wind mapping via line profiles.
	Mason, K.O., Drew, J.E., Knigge, C. 1997, MNRAS 290, L23. (1bu) Pre-eclipse dips in UV light curves of CV.
XY UMa	*Cameron, A.C., Hilditch, R.W.* 1997, MNRAS 287, 567. (1ao, 2e) Mapping of starspots.
ZZ UMa	*Clement, R. et al.* (10 authors) 1997, A&AS 123, 1. (1a)
BE UMa	*Ferguson, D.H. et al.* (5 authors) 1997, AJ 114, 1227. (1bu, 2e)
ER UMa	*Thorstensen, J.R. et al.* (4 authors) 1997, PASP 109, 477. (1ab, 2a)
KX Vel	*Mayer, P., Lorenz, R., Drechsel, H.* 1997, A&A 320, 109. (1b, 2ac) Early-type EB.
AW Vir	*Niarchos, P.G., Hoffmann, M., Duerbeck, H.W.* 1997, A&AS 124, 43. (1a, 2ac) Spotted solution of W UMa star.
BH Vir	*Clement, R. et al.* (7 authors) 1997, A&AS 123, 59. (1a)
	Clement, R. et al. (5 authors) 1997, A&AS 124, 499. (1a, 2ab) Active binary.
	Lázaro, C., Arévalo, M.J. 1997, AJ 113, 2283. (1ba, 2e)
	Popper, D.M. 1997, AJ 114, 1195. (1ab, 2ab)
	Xiang, F.Y., Liu, Q.Y. 1997, A&AS 124, 281. (1a) Variable light curve.
QU Vul 1984 (in NGC 1380)	*Della Valle, M. et al.* (4 authors) 1997, A&A 325, 1151 (1be) CV in nearby galaxy.
ER Vul	*Lázaro, C., Arévalo, M.J.* 1997, AJ 113, 2283. (1ba, 2e)
PW Vul	*Schwarz, G.J. et al.* (4 authors) 1997, MNRAS 290, 75. (1biou, 2bef).

HR, HD, HDE, BD, CoD, CPD, SAO Objects

HR 2236	*Griffin, R.F.* 1996, Observatory 116, 373. (1b, 2a, 7b) Erratum: wrong reference in BPN 64; newly discovered as a triple system with period $P_2 = 2.2$ day; P_1 is approximately known from visual orbit.
HR 2918	*Griffin, R.F.* 1997, Observatory 117, 208. (1b, 2a)
HD 9770	*Cutispoto, G. et al.* (5 authors) 1997, A&A 320, 586. (1ax, 2abc, 3b) Discovery of EB in wide triple system.
HD 31992 (SAO 57581)	*Ak, H.* 1997, IBVS 4475. (1a, 2c, 3b) A new EB.
HD 35155	*Adelman, S.J.* 1997, Baltic Astronomy 6, 391. (1a)

HD 44179	*Osterbart, R., Langer, N., Weigelt, G.* 1997, A&A 325, 609. (1e) CB in the Red Rectangle nebula.
HD 109648	*Jha, S. et al.* (4 authors) 1997, Baltic Astronomy 6, 55. (1b, 2a) Inner and outer orbital elements.
HD 112313	*Thevenin, F., Jasniewicz, G.* 1997, A&A 320, 147. (1b, 2ef) Central star of PN.
HD 125488	*Gomez-Forrellad, J.M., Garcia-Melendo, E.* 1997, IBVS 4469. (1af, 2c, 3b) A new EB.
HD 143654	*North, P., Studer, M., Kuenzli, M.* 1997, A&A 324, 137. (1a, 2abc) EB with CP components.
HD 150932	*Griffin, R.F.* 1997, Observatory 117, 140. (1b, 2a, 3b)
HD 152218	*Stickland, D.J., Lloyd, C., Penny, L.P.* 1997, Observatory 117, 203. (1bu, 2a) Spectroscopic binary orbits from UV RVs – Paper 25.
HD 152270	*Lührs, S.* 1997, PASP 109, 504. (1b, 2a, 5) Colliding wind model.
HD 158209	*Griffin, R.F., Cornell, A.P.* 1997, Observatory 117, 82. (1b, 2a) Triple system.
HD 167771	*Stickland, D.J., Lloyd, C., Koch, R.H.* 1997, Observatory 117, 143 (1bu, 2b) Based on IUE observations.
HD 184035	*North, P., Studer, M., Kuenzli, M.* 1997, A&A 324, 137. (1a, 2abc) EB with CP components.
HD 185257	*North, P., Studer, M., Kuenzli, M.* 1997, A&A 324, 137. (1a, 2abc) EB with CP components.
HD 185510 (V1379 Aql)	*Jeffery, C.S., Simon, T.* 1997, MNRAS 286, 487. (1afiuv, 2ab)
HD 188037	*Wachter, S.* 1997, ApJ 485, 341. (1abru, 2b) Circumbinary gas.
HD 190361	*Griffin, R., Griffin, R.* 1997, MNRAS 285, 472. (1b, 2a)
HD 195434	*Cutispoto, G. et al.* (5 authors) 1997, A&A 320, 586. (1ax, 2abc, 3b) Discovery of EB in wide pair.
HD 292574 (SA 98-185)	*Kim, S.-L., Sung, H., Lee, S.-G.* 1997, IBVS 4466. (1a, 3bd) A new EB.
BD+05°706	*Neuhäuser, R., Torres, G., Wichmann, R.* 1997, AG Abstr. Ser. 13, 212. (1b, 2b) New cool Algol system, possibly eclipsing.
BD+31°643	*Jewitt, D., Kalas, P.* 1997, SuW 36, 730. Possible detection of dusty disk around binary system.
BD−21°3873	*Smith, V.V. et al.* (4 authors) 1997, A&A 324, 97. (1b, 2af) Symbiotic barium star.
BD−22°3467	*Thevenin, F., Jasniewicz, G.* 1997, A&A 320, 913. (1b, 2ef) Central star of PN.

X-ray sources with constellation names

Cen X-3	*Vestrand, W.T., Sreekumar, P., Mori, M.* 1997, ApJ 483, L49. (1x) GeV γ-ray outburst.
Cen X-4	*Campana, S. et al.* (4 authors) 1997, A&A 324, 941. (1x, 2g) Soft X-ray transient.
Cep X-4	1997, IAU Circ. 6698. (3c) 1997, IAU Circ. 6711. (1e) Counterpart position. 1997, IAU Circ. 6724. (1b) Typical X-ray binary features.

Cir X-1	*Mignani, R., Caraveo, P.A., Bignami, G.F.* 1997, A&A 323, 797. (1bo, 2eg) Counterpart of LMXB. *Garcia-Sanchez, J., Paredes, J.M.* 1997, A&A 323, 876. (5) Model of radio outbursts.
Cyg X-1 (V1357 Cyg)	*Balucinska-Church, M. et al.* (7 authors) 1997, ApJ 480, L115. (1bx, 2g) Cessation of flickering during dips. *Cui, W. et al.* (4 authors) 1997, ApJ 484, 383. (1bx) Observations during spectral transitions. *Dotani, T. et al.* (10 authors) 1997, ApJ 485, L87. (1bx) Mass estimate of 12 $M_\odot$. *Gierlinski, M. et al.* (8 authors) 1997, MNRAS 288, 958. (1gx, 2e) *Ling, J.C. et al.* (9 authors) 1997, ApJ 484, 375. (1bg) *Marti, J. et al.* (4 authors) 1997, Vistas 41, 33. (1r, 2g) Search for radio jets. *Mason, P. McNamara, B.J., Harrison, T.E.* 1997, AJ 114, 238. (1g) γ-ray bursts? *Voloshina, I.B. et al.* (3 authors) 1997, Pis. AZh 23, 335. (1ab)
Cyg X-2	*Kuulkers, E. et al.* (5 authors) 1997, A&A 323, L29. (1x, 2eg) Variable line emission. *Wijnands, R.A.D. et al.* (5 authors) 1997, A&A 323, 399. (1x, 2g) GINGA observations.
Cyg X-3	1997, IAU Circ. 6673. (1r, 1x) Monitoring. *Fender, R.P. et al.* (6 authors) 1997, MNRAS 288, 849. (1ir, 5) *Newell, S.J., Spencer, R.E., Garrett, M.A.* 1997, Vistas 41, 57. (1r) Core-lobe structure. *Ogley R.M., Bell-Burnell, S.J., Fender, R.P.* 1997, Vistas 41, 65. (1ir, 5) Model of infrared emission. *Paredes, J.M. et al.* (5 authors) 1997, Vistas 41, 49. (1r, 2g) Possible jets. *Waltman, E.B. et al.* (4 authors) 1997, Vistas 41, 43. (1r, 2g) Evolution of outbursts: disk instability.
Her X-1 (HZ Her)	*Paul, B. et al.* (4 authors) 1996, Bull. Astron. Soc. India 24, 737. (1x) Low state. *Sheffer, E.K., Lyutyi, V.M.* 1997, AZh 74, 209. (2g)
Sco X-1	*Bradshaw, C.F., Fomalont, E.B., Geldzahler, B.J.* 1997, ApJ 484, L55. (1r) Trigonometric parallax indicates distance of $>$ 1300 pc. *Mason, P. McNamara, B.J., Harrison, T.E.* 1997, AJ 114, 238. (1g) γ-ray bursts? *van der Klis, M. et al.* (4 authors) 1997, ApJ 481, L97. (1x) kHz quasi-periodic peak separation not constant.
Sco X-2	*Barziv, O. et al.* (8 authors) 1997, A&A 325, 1035. (1ao, 2c) Periodicities of LMXB.
Vel X-1	*Kretschmar, P. et al.* (10 authors) 1997, A&A 325, 623. (1x, 2eg) Eclipsing HMXB.

Object names including RA and DEC

RX J0019.8	*Meyer-Hofmeister, E., Schandl, S., Meyer, F.* 1997, A&A 321, 245. (2g, 5) Modeling of supersoft X-ray binary.
2E0050.1-7247 (in SMC)	*Israel, G.L. et al.* (6 authors) 1997, ApJ 84, L141. (1x) 8.9 second pulsations.
RX J0146.9+6121	*Reig, P. et al.* (7 authors) 1997, A&A 322, 183. (1ab, 2be) Monitoring of HMXB.
EXO 032957-2606.9	*Cropper, M.* 1997, MNRAS 289, 21. (1d) Detection of circular polarization.
GRO J0422+32 (V518 Per)	1997, IAU Circ. 6605. (1x) Burst. 1997, IAU Circ. 6605. (1x) Mini-bursts. *Castro-Tirado, A.J., Ortiz, J.L., Gallego, J.* 1997, A&A 322, 507. (1ab, 2g) Outburst of X-ray transient.
RX J0439.8-6809	*van Teeseling, A. et al.* (4 authors) 1997, A&A 323, L41. (1ao, 2g) On the nature of supersoft X-rays.
RX J0513.9	*Meyer-Hofmeister, E., Schandl, S., Meyer, F.* 1997, A&A 321, 245. (2g, 5) Modeling of supersoft X-ray binary.
RXJ 0515.6+0105	*Harrop-Allin, M.K. et al.* (5 authors) 1997, MNRAS 288, 1033. (1bdi, 2eg)
RX J0537.7-7034 (in LMC)	*Orio, M. et al.* (4 authors) 1997, A&A 325, L1. (1abx, 2g, 3c) Proposed optical identification.
A0538-66 (in LMC)	*Campana, S.* 1997, A&A 320, 840. (1x, 2g) ROSAT observations.
4U 0614+09	*Ford, E.C. et al.* (10 authors) 1997, ApJ 486, L47. (1x) Quasi-periodic oscillations. *Mendez, M. et al.* (8 authors) 1997, ApJ 485, L37. (1x) kHz quasi-periodic oscillations.
EXO 0748-676	*Hertz, P., Wood, K.S., Cominsky, L.R.* 1997, ApJ 486, 1000. (1x, 2a) Eclipse timings of LMXB reveals period change. *Thomas, B. et al.* (5 authors) 1997, ApJ 480, L21. (1bx) X-ray excess.
RE 0751+14 (PQ Gem)	*Hellier C.* 1997, MNRAS 288, 817. (1b, 2cg) *Mason, K.O.* 1997, MNRAS 285, 493. (1x) *Stavroyiannopoulos, D. et al.* (5 authors) 1997, MNRAS 288, 891. (1bu, 2e) Spin and beat phenomena.
GS 0834-430	*Wilson, C.A. et al.* (8 authors) 1997, ApJ 479, 388. (1g, 2a) Observed during seven outbursts.
WD 0957-666	*Moran, C., Marsh, T.R., Bragaglia, A.* 1997, MNRAS 288, 538. (1b, 2abc)
GS 1124-68 (Nova Mus 1991)	*Belloni, T. et al.* (7 authors) 1997, A&A 322, 857. (2eg, 5) BH candidate. *Misra, R., Melia, F.* 1997, ApJ 484, 848. (1x, 5) Evolution of the optically thick AD. *Shabatz, T., Naylor, T., Charles P.A.* 1997, MNRAS 285, 607. (1ai, 2b)
4U 1145-619 (V801 Cen)	*Stevens, J.B. et al.* (6 authors) 1997, MNRAS 288, 988. (1abio, 2bg)
RX J1239.8+5511	*Robb, R.M., Greimel, R.* 1997, IBVS 4493. (1a, 3cd)
X 1254-690	*Uno, S. et al.* (4 authors) 1997, PASJ 49, 353. (1x) GINGA; energy spectra during dips; an AD corona.

RX J1326.9+4532	*Robb, R.M., Greimel, R.* 1997, IBVS 4486. (1a, 2c) EB with WD secondary component.
MS 1428+0732	*Robb, R.M.* 1997, IBVS 4474. (1a, 2c) Observations of a large flare.
EUVE J1429-38.0	*Howell, S.B. et al.* (5 authors) 1997, AJ 113, 2231. (1ab, 2a) Eclipsing magnetic CV.
PSR B1516+02B	*Anderson, S.B. et al.* (4 authors) 1997, ApJ 482, 870. (1r, 2a) Observations of binary pulsar.
4U 1608-52	*Kaaret, P., Ford, E.C., Chen, K.* 1997, ApJ 480, L27. (2bg, 5) No correlation between quasi-periodic oscillations and source count rate.
4U 1626-67	*Owens, A., Oosterbroek, T., Parmar, A.N.* 1997, A&A 324, L9. (1x, 2e) Pulsar in LMXB.
4U 1636-53	*Wijnands, R.A.D. et al.* (7 authors) 1997, ApJ 479, L141. (1x, 2bg) Two simultaneous quasi-periodic oscillations.
4U 1636-536	*Kaaret, P., Ford, E.C., Chen, K.* 1997, ApJ 480, L27. (2bg, 5) No correlation between quasi-periodic oscillations and source count rate.
GRO J1655-40 (Nova Sco 1994)	1997, IAU Circ. 6637. (1x) Detection. *Bianchini, A. et al.* (4 authors) 1997, A&A 321, 477. (1b, 2g) Outburst of X-ray transient. *Hooft, F. et al.* (13 authors) 1997, MNRAS 286, L43. (1ao, 2c) *Jones, D.L. et al.* (20 authors) 1997, Vistas 41, 27. (1r) VLBI imaging. *Kolb, U. et al.* 1997, ApJ 485, L33. (5) Evolutionary state. *Scaltriti, F. et al.* (5 authors) 1997, A&A 325, L29. (1d, 2eg) Polarization of CV.
1RXS J170849.0-400910	*Sugizaki, M. et al.* (8 authors) 1997, PASJ 49, L25. (1x) ASCA; a new X-ray pulsar (period: 11 seconds).
PG 1711+336 (V795 Her)	*Dickinson, R.J. et al.* (6 authors) 1997, MNRAS 286, 447. (1bo, 2g)
RXJ 1712.6-2414	*Buckley, D.A.H. et al.* (6 authors) 1997, MNRAS 287, 117. (1dx, 2c)
KS 1731-260	*Smith, D.A., Morgan, E.H., Bradt, H.* 1997, ApJ 479, L137. (1x) Coherent millisecond pulsations during an X-ray burst.
4U 1735-444	*Seon, K.I. et al.* (7 authors) 1997, ApJ 479, 398. (1x) Simultaneous GINGA/ROSAT observations.
GRS 1737-31	1997, IAU Circ. 6599. (1x, 3b) 1997, IAU Circ. 6603. (1x) Burst. 1997, IAU Circ. 6604. (1x) BH candidate. 1997, IAU Circ. 6606. (1x) Improved position. 1997, IAU Circ. 6627. (1x)
GRS 1739-278	*Martin, J. et al.* (4 authors) 1997, A&A 323, 158. (1acio, 3c) Counterparts of X-ray transient.
GRO J1744-28	*Augusteijn, T. et al.* (15 authors) 1997, ApJ 486, 1013. (1i) Identified as ROSAT transient source. *Komers, J.M. et al.* (6 authors) 1997, ApJ 482, L53. (1x) Accretion-fed *Rapid Burster.* *Rappaport, S., Joss, P.C.* 1997, ApJ 486, 435. (2b) Evolutionary scenario. *Strohmayer, T.E., Jahoda, K., Giles, A.B.* 1997, ApJ 486, 355. (1x) Millisecond pulsations from a LMXB.
1H 1752+081 (V2301 Oph)	*Ramsay, G.* 1997, MNRAS 290, 99. (1abx, 2e)
RX J1802.1	*Shrader, C.R., Singh, K.P., Barrett, P.* 1997, ApJ 486, 1006. (1bu)

4U 1812-12	1997, IAU Circ. 6603. (1x)
X1820-30	*Anderson, S.F. et al.* (5 authors) 1997, ApJ 482, L69. (1x) 11.46 minute period binary system.
4U 1820-303	*Smale, A.P., Zhang, W., White, N.E.* 1997, ApJ 483, 119. (1x) Discovery of kHz quasi-periodic oscillations.
X1822-371	*Harlaftis, E.T., Charles, P.A., Horne, K.* 1997, MNRAS 285, 673. (1b, 2ag)
GS 1826-238	1997, IAU Circ. 6622. (1x, 3b)
RX J1838.4-0301	*Mereghetti S., Belloni T., Nasuti F.P.* 1997, A&A 321, 835. (1b, 2g) Accreting pulsar or coronal X-ray emission?
GS 1843+00	1997, IAU Circ. 6595. (1x) 1997, IAU Circ. 6605. (1x) 1997, IAU Circ. 6645. (1x)
GRS 1915+105	1997, IAU Circ. 6647. (1x) Flares. 1997, IAU Circ. 6651. (1x) *Belloni, T. et a.* (5 authors) 1997, ApJ 479, L145. (1bx, 2g) Quiescent mass accretion rate. *Canosa, T., Fender, R.P., Pooley, G.G.* 1997, Vistas 41, 21. (1r, 2e) Decay of radio flares. *Morgan, E.H., Reimillard, R.A., Greiner, J.* 1997, ApJ 482, 993. (1x) Quasi-periodic oscillations in BH candidate. *Paul, B. et al.* (8 authors) 1997, A&A 320, L37. (1x, 2g) Variability of BH candidate. *Pooley, G.* 1997, Vistas 41, 17. (1r) Quasi-periodic variations. *Taam, R.E., Chen, X., Swank, J.H.* 1997, ApJ 485, L83. (1x) Rapid, quasi-regular bursts.
RX J1940.1-1025	*Geckeler, R.D., Staubert, R.* 1997, A&A 325, 1070. (2g, 5) Dipole model of CV.
PSR B1957+20	*Khechinashvili, D.G., Melikidze, G.I.* 1997, A&A 320, L45. (5) Model for pulsar radio eclipse.
GS 2023+338	*Oosterbroek, T. et al.* (11 authors) 1997, A&A 321, 776. (1x, 2g) BH candidate.
1H 2214+589 (3G71)	*Hang, H., Xia, J.* 1997, Acta Astron. Sinica 38, 324. (1b,3c) A Herbig Ae/Be star; IRAS 22248+6058.
HE 2350-3908	*Augusteijn, T., Wisotzki, L.* 1997, A&A 324, L57. (1ab, 2c) Shortest period of CV.

Galactic objects with other designations

3G71 (1H 2214+589)	*Hang, H., Xia, J.* 1997, Acta Astron. Sinica 38, 324. (1b,3c) A Herbig Ae/Be star; IRAS 22248+6058.
Anonymous	*Veen, P.M., van Genderen, A.M., de Jong, J.* 1997, IBVS 4490. (1a, 3bd) Probably a new EB.
BW3 V38	*Maceroni, C., Rucinski, S.M.* 1997, PASP 109, 782. (1a, 2a) Shortest-period dM EB.
CAL 83	*Alcock, C. et al.* (20 authors) 1997, MNRAS 286, 483. (1ao, 2g)
CAL 87	*Alcock, C. et al.* (23 authors) 1997, MNRAS 287, 699. (1ao, 2ceg)

Feige 36	*Edelmann, H. et al.* (5 authors) 1997, AG Abstr. Ser. 13, 206. (1b) Quantitative analysis of Keck spectra of binary sdB star.
GRB 970228	*Costa, E. et al.* (26 authors) 1997, Nature 387, 783. X-ray afterglow associated with the γ-ray burst. *Galama, T. et al.* (19 authors) 1997, Nature 387, 478. Decay of optical emission from the burst. *Glanz, J.* 1997, Science 275, 579. γ-ray burst, visible source. *Sahu, K.C. et al.* (10 authors) 1997, Nature 387, 476. Optical counterpart to the γ-ray burst. *Schilling, G.* 1997, Science 275, 1560. Spotting a γ-ray burst's afterglow. *van Paradijs, J. et al.* (31 authors) 1997, Nature 386, 686. Transient optical emission from the error box of the burst.
GRB 970508	*Djorgovski, S.G. et al.* (6 authors) 1997, Nature 387, 876. Optical counterpart to the X-ray burst. *Kelemen, J.* 1997, IBVS 4496. (1a, 3d) A candidate for optical counterpart of γ-ray source.
GSC 3505_677	*Robb, R.M., Greimel, R., Ouellette, J.* 1997, IBVS 4504. (1af, 2c, 3bd) A new W UMa-type system.
GSC 4540_1553	*Jang, M.* 1997, IBVS 4473. (1a, 2c, 3b) A new EB.
GX 1+4 (V2116 Oph)	*Chakrabarty, D. et al.* (9 authors) 1997, ApJ 481, L101. (1x) Spin-down versus luminosity observations contradict AD theory. *Jablonski, F.J. et al.* (4 authors) 1997, ApJ 482, L171. (1a) 124 second optical pulsations in LMXB. *Jablonski, F., Pereira, M.G.* 1997, MNRAS 289, L17. (1a, 2cg) *Paul, B. et al.* (4 authors) 1996, Bull. Astron. Soc. India 24, 729. (1x) A double-peaked pulse profile.
GX 5-1	*Kamado, Y., Kitamoto, S., Miyamoto, S.* 1997, PASJ 49, 589. Long- and short-term time variations.
GX 301-2	*Koh, D.T. et al.* (9 authors) 1997, ApJ 479, 933. (1g, 2bg) Two rapid spin-up episodes.
GX 339-4	*Belloni, T. et al.* (7 authors) 1997, A&A 322, 857. (2eg, 5) BH candidate. *Mendez, M., van der Klis, M.* 1997, ApJ 479, 926. (1bx) Further evidence for an intermediate-state BH candidate.
HBV 475	*Schild, H., Schmid, H.M.* 1997, A&A 324, 606. (1bd, 2ce) Polarization of symbiotic star.
IRS 43 (YLW15)	*Grosso, N. et al.* (6 authors) 1997, Nature 387, 56. X-ray superflare from an infrared protostar.
L1551 IRS 5	*Looney, L.W., Mundy, L.G., Welch, W.J.* 1997, ApJ 484, L157. (1r) Apparent detection of proto-binary system.
LSI+61 303	*Paredes, J.M. et al.* (4 authors) 1997, A&A 320, L25. (1g, 2g) Periodicity in HMXB. *Paredes, J.M. et al.* (5 authors) 1997, Vistas 41, 49. (1r, 2g) Small radio flares.
M 28	*Danner, R. et al.* (4 authors) 1997, Nature 388, 751. (1x) Faint X-ray source in core of globular cluster.
Mira AB	*Karovska, M. et al.* (4 authors) 1997, ApJ 482, L175. (1bu) Spectral resolution of components in UV and optical.
NGC 1514	*Feibelman, W.A.* 1997, PASP 109, 659. (1bu) Binary nucleus of PN.
NSV 02980	*Moschner, W. et al.* (4 authors) 1997, IBVS 4468. (1af, 2c)

NSV 04497	*Borovička, J., Šarounová, L.* 1996, N. Copernicus Obs. Brno, Proc. 28th Conf. on Var. Stars. (1af, 2c)
S193	*Szkody, P. et al.* (5 authors) 1997, AJ 113, 2276. (1bcu, 2e)
S 10932 Com	*Richter, G.A. et al.* (6 authors) 1997, A&A 325, 994. (1ab, 2ceg, 3cd) Eclipsing CV.
SA 98-185 (HD 292574)	*Kim, S.-L., Sung, H., Lee, S.-G.* 1997, IBVS 4466. (1a, 3bd) A new EB.
SS 433	*Irsmambetova, T.R.* 1997, Pis. AZh 23, 341. (1a) *Panferov, A.A. et al.* (3 authors) 1997, AZh 74, 392. (1bo)
USNO 1425.09823278	1997, IAU Circ. 6731. (3b) New CV.
V101 in M5	*Hakala, P.J. et al.* (4 authors) 1997, MNRAS 285, 693. (1x)
Var21 CrB	*Novák, R.* 1997, IBVS 4489. (1a, 2bc) Observations of superhumps of a new CV.
YLW15 (IRS 43)	*Grosso, N. et al.* (6 authors) 1997, Nature 387, 56. X-ray superflare from an infrared protostar.

Extragalactic variables, SN, X-ray sources

2E0050.1-7247 (in SMC)	*Israel, G.L. et al.* (6 authors) 1997, ApJ 84, L141. (1x) 8.9 second pulsations.
A0538-66 (in LMC)	*Campana, S.* 1997, A&A 320, 840. (1x, 2g) ROSAT observations.
CAL 87 (in LMC)	*Meyer-Hofmeister, E., Schandl, S., Meyer, F.* 1997, A&A 321, 245. (2g, 5) Modeling of supersoft X-ray binary. *Parmar, A.N. et al.* (7 authors) 1997, A&A 323, L33. (1x, 2eg) BeppoSAX observations.
HD 5980 (in SMC)	*Heydari-Malayeri, M. et al.* (4 authors) 1997, A&A 322, 554. (1ab, 2e) Peculiar luminous blue variable.
Nova 1996 (in SMC)	1997, IAU Circ. 6713. (1i)
RX J0537.7-7034 (in LMC)	*Orio, M. et al.* (4 authors) 1997, A&A 325, L1. (1abx, 2g, 3c) Proposed optical identification.
S 1040 (in M 67)	*Landsman, W. et al.* (5 authors) 1997, ApJ 481, L93. (1b) 0.22 $M_\odot$ WD suggests post mass transfer stage.
FH Ser 1970 (in NGC 1380)	*Della Valle, M. et al.* (4 authors) 1997, A&A 325, 1151. (1be) CV in nearby galaxy.
QU Vul 1984 (in NGC 1380)	*Della Valle, M. et al.* (4 authors) 1997, A&A 325, 1151 (1be) CV in nearby galaxy.

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Antokhina, E.A., Cherepashchuk, A.M. 1997, AZh 74, 417. The effect of ellipsoidality in X-ray nova light curves.

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