The miscellaneous group of stars contains 264 objects from BW1 – BW4 fields. Most of them are red giants and subgiants, probably chromospherically active stars. Some objects in miscellaneous group of variable stars might be ellipsoidal variables what is indicated in the "Remarks" column. In such a case the period should be twice of that given in the Table.

It should be noted that there is a small group of 3 very red $(V-I>5)$ stars within the miscellaneous group (OGLE BW3 V1, OGLE BW3 V2, OGLE BW4 V1). These objects have periods longer than 60 days and $I$ amplitude about 0.3 – 1 mag. One of these stars – OGLE BW4 V1 – has the period longer than the upper limit of the period search, and was detected with shorter period. However it should be noted that its period is quite uncertain. The group is highly incomplete because the stars are bright, close to the saturation level of the detector, and have long periods. Nevertheless it distinguishes clearly from other stars of miscellaneous group.

T a b l e 10

Miscellaneous Variable Stars in the BW1 field

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW1 V1 | $18^h02^m30.^s26$ | $-29^\circ51'35.''4$ | $44.^d49321$ | 683.6382 | $13.^m74$ | $2.^m81$ | $0.^m09$ | MISC | |
| BW1 V2 | $18^h02^m09.^s18$ | $-29^\circ48'53.''7$ | $20.^d03884$ | 721.2980 | $13.^m83$ | $1.^m84$ | $0.^m09$ | MISC | |
| BW1 V4 | $18^h02^m22.^s08$ | $-29^\circ48'37.''4$ | $13.^d84663$ | 713.5168 | $14.^m62$ | $2.^m09$ | $0.^m09$ | MISC | |
| BW1 V5 | $18^h02^m24.^s38$ | $-29^\circ53'43.''3$ | $27.^d19010$ | 680.5682 | $14.^m67$ | $1.^m87$ | $0.^m15$ | MISC | |
| BW1 V6 | $18^h02^m25.^s98$ | $-29^\circ56'35.''2$ | $12.^d36486$ | 712.9578 | $14.^m70$ | $2.^m11$ | $0.^m27$ | MISC | |
| BW1 V9 | $18^h02^m53.^s01$ | $-29^\circ51'25.''9$ | $53.^d52672$ | 659.9845 | $14.^m98$ | $1.^m91$ | $0.^m12$ | MISC | |
| BW1 V12 | $18^h02^m35.^s09$ | $-29^\circ48'26.''5$ | $31.^d84225$ | 703.8583 | $15.^m08$ | $1.^m84$ | $0.^m10$ | MISC | |
| BW1 V13 | $18^h01^m59.^s11$ | $-29^\circ54'09.''2$ | $13.^d51360$ | 683.7877 | $15.^m08$ | $2.^m31$ | $0.^m15$ | MISC | |
| BW1 V20 | $18^h02^m49.^s62$ | $-29^\circ43'10.''8$ | $48.^d54883$ | 654.4382 | $15.^m29$ | $1.^m60$ | $0.^m19$ | MISC | |
| BW1 V27 | $18^h02^m26.^s51$ | $-29^\circ49'59.''6$ | $9.^d21642$ | 712.9822 | $15.^m48$ | $1.^m56$ | $0.^m13$ | MISC | Ell |
| BW1 V29 | $18^h02^m30.^s04$ | $-29^\circ46'53.''6$ | $35.^d51243$ | 705.2769 | $15.^m52$ | $1.^m71$ | $0.^m15$ | MISC | |
| BW1 V33 | $18^h02^m20.^s19$ | $-29^\circ56'18.''7$ | $37.^d77960$ | 684.7552 | $15.^m58$ | $2.^m01$ | $0.^m17$ | MISC | |
| BW1 V35 | $18^h02^m34.^s85$ | $-29^\circ44'36.''4$ | $31.^d27149$ | 693.2889 | $15.^m62$ | $1.^m78$ | $0.^m28$ | MISC | |
| BW1 V39 | $18^h02^m18.^s23$ | $-29^\circ49'46.''3$ | $4.^d51325$ | 719.8859 | $15.^m66$ | $1.^m86$ | $0.^m25$ | MISC | |
| BW1 V41 | $18^h02^m15.^s69$ | $-29^\circ45'34.''1$ | $23.^d63620$ | 685.9225 | $15.^m68$ | $1.^m97$ | $0.^m16$ | MISC | |
| BW1 V42 | $18^h02^m48.^s72$ | $-29^\circ49'44.''7$ | $18.^d62322$ | 691.6664 | $15.^m72$ | $1.^m64$ | $0.^m16$ | MISC | |
| BW1 V45 | $18^h02^m39.^s48$ | $-29^\circ44'49.''3$ | $2.^d59006$ | 721.1893 | $15.^m78$ | $1.^m53$ | $0.^m18$ | MISC | |
| BW1 V46 | $18^h01^m50.^s36$ | $-29^\circ49'22.''7$ | $38.^d46042$ | 669.0190 | $15.^m79$ | $1.^m88$ | $0.^m20$ | MISC | |
| BW1 V47 | $18^h02^m17.^s36$ | $-29^\circ50'43.''6$ | $24.^d30004$ | 694.3736 | $15.^m86$ | $1.^m94$ | $0.^m15$ | MISC | |
| BW1 V49 | $18^h02^m44.^s27$ | $-29^\circ52'31.''8$ | $17.^d41614$ | 705.0054 | $15.^m89$ | $1.^m82$ | $0.^m10$ | MISC | |
| BW1 V54 | $18^h01^m52.^s60$ | $-29^\circ44'46.''6$ | $5.^d22448$ | 716.1717 | $15.^m96$ | $1.^m89$ | $0.^m16$ | MISC | |
| BW1 V55 | $18^h02^m35.^s21$ | $-29^\circ45'00.''8$ | $9.^d01797$ | 720.3103 | $15.^m98$ | $1.^m73$ | $0.^m20$ | MISC | |
| BW1 V58 | $18^h02^m48.^s95$ | $-29^\circ50'14.''1$ | $3.^d25106$ | 724.1899 | $16.^m02$ | $1.^m31$ | $0.^m14$ | MISC | Ell |
| BW1 V59 | $18^h02^m46.^s67$ | $-29^\circ51'57.''3$ | $39.^d35166$ | 669.9620 | $16.^m02$ | $1.^m67$ | $0.^m13$ | MISC | |
| BW1 V60 | $18^h02^m38.^s19$ | $-29^\circ44'23.''9$ | $30.^d90940$ | 692.6796 | $16.^m03$ | $1.^m88$ | $0.^m20$ | MISC | |
| BW1 V62 | $18^h02^m04.^s38$ | $-29^\circ54'50.''2$ | $15.^d63547$ | 706.0978 | $16.^m05$ | $1.^m97$ | $0.^m10$ | MISC | |
| BW1 V64 | $18^h02^m10.^s85$ | $-29^\circ54'26.''0$ | $32.^d28293$ | 688.2721 | $16.^m11$ | $1.^m77$ | $0.^m12$ | MISC | |
| BW1 V67 | $18^h02^m13.^s67$ | $-29^\circ55'25.''0$ | $22.^d92884$ | 694.3999 | $16.^m17$ | $2.^m04$ | $0.^m14$ | MISC | |
| BW1 V70 | $18^h01^m44.^s61$ | $-29^\circ43'09.''2$ | $55.^d96138$ | 636.2809 | $16.^m21$ | $1.^m82$ | $0.^m17$ | MISC | |
| BW1 V71 | $18^h02^m19.^s66$ | $-29^\circ56'26.''8$ | $20.^d67085$ | 715.5215 | $16.^m21$ | $2.^m00$ | $0.^m15$ | MISC | |

Table 10

Continued

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW1 V72 | $18^h02^m00.^s07$ | $-29^\circ56'21.''0$ | $7.^d52251$ | 716.8200 | $16.^m23$ | $1.^m69$ | $0.^m12$ | MISC | |
| BW1 V74 | $18^h02^m11.^s42$ | $-29^\circ54'08.''3$ | $28.^d77161$ | 696.7045 | $16.^m25$ | $1.^m96$ | $0.^m13$ | MISC | |
| BW1 V75 | $18^h02^m45.^s65$ | $-29^\circ52'07.''0$ | $18.^d27833$ | 698.5978 | $16.^m27$ | $1.^m83$ | $0.^m21$ | MISC | |
| BW1 V77 | $18^h01^m46.^s96$ | $-29^\circ49'38.''4$ | $19.^d68038$ | 703.9672 | $16.^m29$ | $1.^m96$ | $0.^m29$ | MISC | |
| BW1 V80 | $18^h02^m23.^s24$ | $-29^\circ51'58.''8$ | $11.^d41615$ | 708.2579 | $16.^m30$ | $1.^m82$ | $0.^m12$ | MISC | |
| BW1 V82 | $18^h02^m04.^s53$ | $-29^\circ56'11.''0$ | $18.^d61344$ | 706.9384 | $16.^m36$ | $2.^m12$ | $0.^m15$ | MISC | |
| BW1 V83 | $18^h02^m03.^s88$ | $-29^\circ52'27.''3$ | $17.^d98353$ | 709.1805 | $16.^m37$ | $1.^m97$ | $0.^m22$ | MISC | |
| BW1 V85 | $18^h01^m51.^s51$ | $-29^\circ45'23.''8$ | $72.^d67150$ | 618.4345 | $16.^m40$ | $2.^m11$ | $0.^m27$ | MISC | |
| BW1 V87 | $18^h02^m05.^s49$ | $-29^\circ50'49.''4$ | $8.^d59993$ | 714.4822 | $16.^m43$ | $1.^m75$ | $0.^m26$ | MISC | |
| BW1 V88 | $18^h02^m48.^s90$ | $-29^\circ52'50.''1$ | $62.^d85491$ | 670.3476 | $16.^m42$ | $1.^m86$ | $0.^m18$ | MISC | |
| BW1 V92 | $18^h01^m53.^s91$ | $-29^\circ53'10.''6$ | $2.^d64927$ | 722.6679 | $16.^m49$ | $1.^m69$ | $0.^m12$ | MISC | Ell |
| BW1 V94 | $18^h01^m55.^s20$ | $-29^\circ44'21.''8$ | $58.^d54812$ | 673.8889 | $16.^m53$ | $1.^m68$ | $0.^m20$ | MISC | |
| BW1 V100 | $18^h02^m05.^s76$ | $-29^\circ56'40.''1$ | $15.^d18447$ | 707.5204 | $16.^m61$ | $2.^m06$ | $0.^m38$ | MISC | |
| BW1 V104 | $18^h02^m21.^s31$ | $-29^\circ45'05.''0$ | $20.^d50896$ | 710.4304 | $16.^m63$ | $1.^m92$ | $0.^m33$ | MISC | |
| BW1 V105 | $18^h01^m50.^s10$ | $-29^\circ48'34.''2$ | $61.^d66878$ | 617.9212 | $16.^m64$ | $1.^m97$ | $0.^m19$ | MISC | |
| BW1 V106 | $18^h02^m33.^s83$ | $-29^\circ53'55.''3$ | $74.^d50331$ | 596.7715 | $16.^m66$ | $2.^m01$ | $0.^m18$ | MISC | |
| BW1 V108 | $18^h02^m27.^s08$ | $-29^\circ48'43.''1$ | $51.^d01530$ | 687.4312 | $16.^m69$ | $1.^m81$ | $0.^m13$ | MISC | |
| BW1 V113 | $18^h02^m19.^s92$ | $-29^\circ46'20.''8$ | $46.^d73329$ | 662.2107 | $16.^m78$ | $1.^m89$ | $0.^m21$ | MISC | |
| BW1 V114 | $18^h01^m50.^s04$ | $-29^\circ44'26.''9$ | $28.^d26313$ | 692.4467 | $16.^m80$ | $1.^m56$ | $0.^m14$ | MISC | |
| BW1 V119 | $18^h02^m09.^s86$ | $-29^\circ48'11.''9$ | $77.^d86564$ | 637.3303 | $16.^m85$ | $1.^m87$ | $0.^m16$ | MISC | |
| BW1 V120 | $18^h01^m56.^s19$ | $-29^\circ49'51.''7$ | $18.^d75404$ | 711.7158 | $16.^m86$ | $1.^m97$ | $0.^m31$ | MISC | |
| BW1 V132 | $18^h02^m47.^s03$ | $-29^\circ49'47.''9$ | $58.^d21074$ | 697.3647 | $16.^m95$ | $1.^m68$ | $0.^m17$ | MISC | |
| BW1 V135 | $18^h02^m35.^s43$ | $-29^\circ53'49.''8$ | $2.^d37136$ | 721.2966 | $16.^m98$ | $1.^m81$ | $0.^m23$ | MISC | |
| BW1 V137 | $18^h01^m49.^s20$ | $-29^\circ46'30.''6$ | $20.^d03639$ | 719.1060 | $16.^m99$ | $2.^m07$ | $0.^m27$ | MISC | |
| BW1 V146 | $18^h02^m08.^s76$ | $-29^\circ50'13.''5$ | $15.^d98629$ | 703.3968 | $17.^m05$ | $2.^m01$ | $0.^m18$ | MISC | |
| BW1 V150 | $18^h02^m36.^s95$ | $-29^\circ50'36.''8$ | $11.^d23989$ | 713.3396 | $17.^m10$ | $1.^m71$ | $0.^m19$ | MISC | |
| BW1 V158 | $18^h02^m51.^s95$ | $-29^\circ54'30.''4$ | $17.^d60513$ | 709.4867 | $17.^m15$ | $2.^m22$ | $0.^m25$ | MISC | |
| BW1 V161 | $18^h02^m21.^s49$ | $-29^\circ53'51.''9$ | $2.^d13293$ | 721.4849 | $17.^m18$ | $1.^m84$ | $0.^m25$ | MISC | |
| BW1 V172 | $18^h01^m48.^s13$ | $-29^\circ43'08.''8$ | $4.^d15503$ | 720.0252 | $17.^m33$ | $2.^m06$ | $0.^m25$ | MISC | |
| BW1 V174 | $18^h01^m57.^s50$ | $-29^\circ47'16.''9$ | $59.^d76631$ | 716.8969 | $17.^m35$ | $1.^m81$ | $0.^m25$ | MISC | |
| BW1 V179 | $18^h02^m44.^s93$ | $-29^\circ46'05.''3$ | $7.^d19138$ | 712.0545 | $17.^m38$ | $2.^m01$ | $0.^m34$ | MISC | |
| BW1 V180 | $18^h02^m07.^s32$ | $-29^\circ50'05.''8$ | $31.^d21091$ | 707.2392 | $17.^m41$ | $1.^m84$ | $0.^m29$ | MISC | |
| BW1 V182 | $18^h02^m19.^s00$ | $-29^\circ50'28.''0$ | $59.^d52903$ | 675.0592 | $17.^m42$ | $1.^m94$ | $0.^m33$ | MISC | |
| BW1 V192 | $18^h02^m02.^s10$ | $-29^\circ45'58.''9$ | $74.^d27654$ | 634.3216 | $17.^m51$ | $2.^m00$ | $0.^m30$ | MISC | |
| BW1 V193 | $18^h02^m35.^s80$ | $-29^\circ47'14.''7$ | $6.^d02602$ | 721.9473 | $17.^m54$ | $1.^m70$ | $0.^m21$ | MISC | |
| BW1 V196 | $18^h01^m57.^s41$ | $-29^\circ48'10.''3$ | $12.^d60082$ | 709.4892 | $17.^m56$ | $1.^m66$ | $0.^m28$ | MISC | |
| BW1 V201 | $18^h02^m37.^s35$ | $-29^\circ52'49.''2$ | $4.^d78296$ | 719.1420 | $17.^m58$ | $2.^m03$ | $0.^m25$ | MISC | |
| BW1 V206 | $18^h02^m46.^s05$ | $-29^\circ46'46.''3$ | $4.^d93867$ | 719.6630 | $17.^m61$ | $2.^m06$ | $0.^m23$ | MISC | |
| BW1 V218 | $18^h01^m55.^s59$ | $-29^\circ54'52.''2$ | $18.^d25773$ | 707.4870 | $17.^m78$ | $1.^m83$ | $0.^m35$ | MISC | |
| BW1 V220 | $18^h02^m48.^s30$ | $-29^\circ51'39.''1$ | $13.^d79357$ | 706.6446 | $17.^m80$ | $1.^m98$ | $0.^m31$ | MISC | |

Table 11

Miscellaneous Variable Stars in the BW2 field

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW2 V1 | $18^h01^m52.^s75$ | $-30^\circ18'26.''5$ | $15.^d40912$ | 720.2223 | $14.^m38$ | $2.^m29$ | $0.^m19$ | MISC | |
| BW2 V2 | $18^h02^m20.^s77$ | $-30^\circ13'15.''3$ | $22.^d73657$ | 696.1938 | $14.^m52$ | $2.^m27$ | $0.^m10$ | MISC | |
| BW2 V3 | $18^h01^m46.^s59$ | $-30^\circ09'17.''9$ | $50.^d87169$ | 701.2662 | $14.^m68$ | $2.^m05$ | $0.^m18$ | MISC | |
| BW2 V4 | $18^h02^m21.^s61$ | $-30^\circ10'37.''3$ | $48.^d26455$ | 692.1137 | $14.^m73$ | $2.^m21$ | $0.^m13$ | MISC | |

Table 11

Concluded

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW2 V7 | $18^{h}02^{m}43.^{s}23$ | $-30^{\circ}07'40.''7$ | $8.^{d}86706$ | 713.3550 | $15.^{m}02$ | $1.^{m}91$ | $0.^{m}14$ | MISC | |
| BW2 V9 | $18^{h}02^{m}12.^{s}88$ | $-30^{\circ}20'45.''1$ | $12.^{d}06175$ | 718.3978 | $15.^{m}20$ | $2.^{m}12$ | $0.^{m}08$ | MISC | Ell? |
| BW2 V11 | $18^{h}02^{m}13.^{s}13$ | $-30^{\circ}22'01.''2$ | $5.^{d}65549$ | 721.8385 | $15.^{m}30$ | $2.^{m}14$ | $0.^{m}16$ | MISC | Ell? |
| BW2 V12 | $18^{h}01^{m}49.^{s}08$ | $-30^{\circ}22'30.''1$ | $54.^{d}49756$ | 656.6956 | $15.^{m}33$ | – | $0.^{m}21$ | MISC | |
| BW2 V13 | $18^{h}01^{m}50.^{s}20$ | $-30^{\circ}22'54.''5$ | $83.^{d}47512$ | 664.0446 | $15.^{m}38$ | – | $0.^{m}20$ | MISC | |
| BW2 V16 | $18^{h}01^{m}55.^{s}51$ | $-30^{\circ}16'34.''3$ | $18.^{d}50881$ | 715.9208 | $15.^{m}44$ | $1.^{m}83$ | $0.^{m}14$ | MISC | |
| BW2 V19 | $18^{h}02^{m}48.^{s}42$ | $-30^{\circ}16'33.''8$ | $71.^{d}02460$ | 651.6507 | $15.^{m}59$ | $1.^{m}93$ | $0.^{m}22$ | MISC | |
| BW2 V20 | $18^{h}02^{m}32.^{s}27$ | $-30^{\circ}14'03.''8$ | $47.^{d}23417$ | 685.8402 | $15.^{m}60$ | $2.^{m}14$ | $0.^{m}29$ | MISC | |
| BW2 V26 | $18^{h}02^{m}37.^{s}52$ | $-30^{\circ}21'38.''6$ | $8.^{d}20814$ | 718.2943 | $15.^{m}80$ | $1.^{m}94$ | $0.^{m}10$ | MISC | |
| BW2 V27 | $18^{h}02^{m}05.^{s}99$ | $-30^{\circ}22'12.''7$ | $69.^{d}86135$ | 629.8001 | $15.^{m}87$ | $2.^{m}12$ | $0.^{m}24$ | MISC | |
| BW2 V28 | $18^{h}02^{m}47.^{s}97$ | $-30^{\circ}18'26.''9$ | $37.^{d}49704$ | 621.2796 | $15.^{m}89$ | $1.^{m}97$ | $0.^{m}13$ | MISC | |
| BW2 V30 | $18^{h}02^{m}29.^{s}07$ | $-30^{\circ}18'23.''3$ | $27.^{d}70692$ | 701.2621 | $15.^{m}93$ | $2.^{m}16$ | $0.^{m}44$ | MISC | |
| BW2 V32 | $18^{h}02^{m}24.^{s}28$ | $-30^{\circ}21'41.''3$ | $37.^{d}24496$ | 684.3663 | $15.^{m}98$ | $1.^{m}81$ | $0.^{m}17$ | MISC | |
| BW2 V33 | $18^{h}02^{m}02.^{s}95$ | $-30^{\circ}19'35.''8$ | $37.^{d}76769$ | 681.5180 | $15.^{m}98$ | $2.^{m}18$ | $0.^{m}23$ | MISC | |
| BW2 V34 | $18^{h}01^{m}59.^{s}53$ | $-30^{\circ}22'11.''3$ | $40.^{d}28120$ | 659.2018 | $16.^{m}03$ | $2.^{m}24$ | $0.^{m}14$ | MISC | |
| BW2 V35 | $18^{h}02^{m}28.^{s}82$ | $-30^{\circ}16'25.''9$ | $21.^{d}51934$ | 690.0176 | $16.^{m}07$ | $2.^{m}10$ | $0.^{m}13$ | MISC | |
| BW2 V36 | $18^{h}01^{m}59.^{s}20$ | $-30^{\circ}16'13.''2$ | $6.^{d}22197$ | 717.2687 | $16.^{m}12$ | $1.^{m}96$ | $0.^{m}11$ | MISC | Ell? |
| BW2 V37 | $18^{h}02^{m}19.^{s}45$ | $-30^{\circ}21'26.''8$ | $7.^{d}04935$ | 713.1475 | $16.^{m}12$ | $2.^{m}04$ | $0.^{m}09$ | MISC | Ell? |
| BW2 V40 | $18^{h}01^{m}53.^{s}23$ | $-30^{\circ}11'04.''7$ | $21.^{d}38065$ | 692.1985 | $16.^{m}18$ | $2.^{m}14$ | $0.^{m}13$ | MISC | |
| BW2 V41 | $18^{h}02^{m}39.^{s}56$ | $-30^{\circ}12'27.''2$ | $5.^{d}72792$ | 716.5342 | $16.^{m}19$ | $1.^{m}97$ | $0.^{m}12$ | MISC | Ell? |
| BW2 V48 | $18^{h}02^{m}05.^{s}16$ | $-30^{\circ}22'24.''8$ | $20.^{d}02223$ | 710.0884 | $16.^{m}31$ | $1.^{m}70$ | $0.^{m}12$ | MISC | |
| BW2 V49 | $18^{h}01^{m}51.^{s}90$ | $-30^{\circ}15'43.''3$ | $2.^{d}62768$ | 722.2310 | $16.^{m}30$ | $1.^{m}98$ | $0.^{m}23$ | MISC | |
| BW2 V53 | $18^{h}02^{m}31.^{s}72$ | $-30^{\circ}11'53.''7$ | $15.^{d}52283$ | 706.5992 | $16.^{m}39$ | $2.^{m}10$ | $0.^{m}26$ | MISC | |
| BW2 V57 | $18^{h}02^{m}18.^{s}47$ | $-30^{\circ}08'52.''3$ | $7.^{d}51588$ | 714.4220 | $16.^{m}41$ | $2.^{m}44$ | $0.^{m}19$ | MISC | |
| BW2 V60 | $18^{h}02^{m}18.^{s}62$ | $-30^{\circ}13'58.''2$ | $30.^{d}30054$ | 671.3085 | $16.^{m}43$ | $1.^{m}93$ | $0.^{m}20$ | MISC | |
| BW2 V62 | $18^{h}02^{m}30.^{s}59$ | $-30^{\circ}08'13.''3$ | $11.^{d}53778$ | 705.8814 | $16.^{m}46$ | $2.^{m}16$ | $0.^{m}15$ | MISC | |
| BW2 V63 | $18^{h}01^{m}55.^{s}27$ | $-30^{\circ}13'53.''9$ | $33.^{d}76559$ | 701.6490 | $16.^{m}46$ | $2.^{m}26$ | $0.^{m}30$ | MISC | |
| BW2 V66 | $18^{h}02^{m}32.^{s}83$ | $-30^{\circ}15'33.''2$ | $3.^{d}83093$ | 722.4751 | $16.^{m}55$ | $1.^{m}58$ | $0.^{m}15$ | MISC | |
| BW2 V73 | $18^{h}02^{m}47.^{s}21$ | $-30^{\circ}19'26.''3$ | $2.^{d}25325$ | 721.3329 | $16.^{m}63$ | $1.^{m}93$ | $0.^{m}15$ | MISC | Ell? |
| BW2 V76 | $18^{h}01^{m}58.^{s}66$ | $-30^{\circ}15'36.''2$ | $72.^{d}31699$ | 656.6383 | $16.^{m}70$ | $1.^{m}97$ | $0.^{m}14$ | MISC | |
| BW2 V77 | $18^{h}02^{m}54.^{s}66$ | $-30^{\circ}21'49.''0$ | $81.^{d}06660$ | 610.0262 | $16.^{m}74$ | $2.^{m}06$ | $0.^{m}36$ | MISC | |
| BW2 V79 | $18^{h}02^{m}30.^{s}34$ | $-30^{\circ}15'57.''8$ | $35.^{d}02924$ | 665.5556 | $16.^{m}75$ | $1.^{m}91$ | $0.^{m}18$ | MISC | |
| BW2 V81 | $18^{h}02^{m}21.^{s}93$ | $-30^{\circ}10'20.''9$ | $5.^{d}01689$ | 720.1244 | $16.^{m}78$ | $2.^{m}32$ | $0.^{m}23$ | MISC | |
| BW2 V84 | $18^{h}02^{m}37.^{s}61$ | $-30^{\circ}17'59.''0$ | $47.^{d}08314$ | 697.7721 | $16.^{m}86$ | $1.^{m}99$ | $0.^{m}13$ | MISC | |
| BW2 V93 | $18^{h}02^{m}31.^{s}26$ | $-30^{\circ}14'38.''7$ | $18.^{d}55383$ | 709.5912 | $16.^{m}93$ | $2.^{m}16$ | $0.^{m}30$ | MISC | |
| BW2 V104 | $18^{h}02^{m}23.^{s}51$ | $-30^{\circ}14'50.''9$ | $45.^{d}89275$ | 673.7056 | $17.^{m}04$ | $2.^{m}00$ | $0.^{m}17$ | MISC | |
| BW2 V105 | $18^{h}02^{m}19.^{s}82$ | $-30^{\circ}10'58.''4$ | $68.^{d}01165$ | 634.2086 | $17.^{m}03$ | $2.^{m}49$ | $0.^{m}27$ | MISC | |
| BW2 V107 | $18^{h}01^{m}52.^{s}67$ | $-30^{\circ}17'46.''8$ | $47.^{d}72583$ | 681.7635 | $17.^{m}07$ | $1.^{m}71$ | $0.^{m}20$ | MISC | |
| BW2 V110 | $18^{h}02^{m}26.^{s}48$ | $-30^{\circ}13'59.''3$ | $32.^{d}26713$ | 693.7433 | $17.^{m}12$ | $1.^{m}83$ | $0.^{m}15$ | MISC | |
| BW2 V111 | $18^{h}01^{m}55.^{s}54$ | $-30^{\circ}21'15.''2$ | $26.^{d}56416$ | 704.4815 | $17.^{m}12$ | $1.^{m}94$ | $0.^{m}28$ | MISC | |
| BW2 V115 | $18^{h}01^{m}55.^{s}13$ | $-30^{\circ}19'45.''5$ | $6.^{d}25551$ | 713.1281 | $17.^{m}19$ | $1.^{m}60$ | $0.^{m}24$ | MISC | Ell? |
| BW2 V118 | $18^{h}02^{m}37.^{s}37$ | $-30^{\circ}19'21.''1$ | $2.^{d}90533$ | 723.0640 | $17.^{m}23$ | $1.^{m}80$ | $0.^{m}13$ | MISC | Ell? |
| BW2 V121 | $18^{h}02^{m}41.^{s}67$ | $-30^{\circ}14'41.''7$ | $54.^{d}29644$ | 692.0081 | $17.^{m}25$ | $1.^{m}88$ | $0.^{m}15$ | MISC | |
| BW2 V125 | $18^{h}01^{m}48.^{s}57$ | $-30^{\circ}20'10.''6$ | $55.^{d}16442$ | 686.6265 | $17.^{m}30$ | – | $0.^{m}23$ | MISC | |
| BW2 V129 | $18^{h}02^{m}14.^{s}91$ | $-30^{\circ}10'05.''3$ | $13.^{d}83683$ | 712.6659 | $17.^{m}30$ | $1.^{m}99$ | $0.^{m}20$ | MISC | |
| BW2 V133 | $18^{h}02^{m}03.^{s}28$ | $-30^{\circ}22'45.''1$ | $1.^{d}34497$ | 724.0310 | $17.^{m}40$ | $1.^{m}93$ | $0.^{m}30$ | MISC | |
| BW2 V137 | $18^{h}01^{m}49.^{s}39$ | $-30^{\circ}14'02.''6$ | $37.^{d}14954$ | 692.4674 | $17.^{m}42$ | $1.^{m}95$ | $0.^{m}19$ | MISC | |
| BW2 V140 | $18^{h}02^{m}00.^{s}96$ | $-30^{\circ}11'44.''3$ | $80.^{d}94580$ | 569.0490 | $17.^{m}46$ | $2.^{m}07$ | $0.^{m}20$ | MISC | |
| BW2 V147 | $18^{h}02^{m}21.^{s}94$ | $-30^{\circ}21'47.''9$ | $12.^{d}26046$ | 712.7005 | $17.^{m}52$ | $1.^{m}84$ | $0.^{m}20$ | MISC | |
| BW2 V164 | $18^{h}02^{m}51.^{s}32$ | $-30^{\circ}19'55.''6$ | $3.^{d}63403$ | 720.7008 | $17.^{m}74$ | $1.^{m}77$ | $0.^{m}28$ | MISC | |
| BW2 V165 | $18^{h}02^{m}26.^{s}11$ | $-30^{\circ}09'24.''1$ | $7.^{d}06960$ | 714.6659 | $17.^{m}75$ | $2.^{m}37$ | $0.^{m}37$ | MISC | |
| BW2 V169 | $18^{h}02^{m}31.^{s}10$ | $-30^{\circ}14'29.''0$ | $10.^{d}34326$ | 718.6497 | $17.^{m}84$ | $1.^{m}97$ | $0.^{m}27$ | MISC | |

Table 12

Miscellaneous Variable Stars in the BW3 field

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW3 V1 | $18^{h}03^{m}57.^{s}94$ | $-30^{\circ}16'58.''1$ | $72.^{d}28220$ | 663.5506 | $13.^{m}63$ | $5.^{m}87$ | $0.^{m}40$ | MISC | |
| BW3 V2 | $18^{h}04^{m}30.^{s}84$ | $-30^{\circ}18'28.''9$ | $62.^{d}38395$ | 648.7931 | $14.^{m}12$ | $5.^{m}81$ | $0.^{m}29$ | MISC | |
| BW3 V4 | $18^{h}04^{m}41.^{s}60$ | $-30^{\circ}14'07.''0$ | $12.^{d}28564$ | 714.3485 | $14.^{m}33$ | $1.^{m}84$ | $0.^{m}14$ | MISC | |
| BW3 V5 | $18^{h}04^{m}23.^{s}83$ | $-30^{\circ}21'22.''6$ | $19.^{d}06577$ | 719.1608 | $14.^{m}36$ | $1.^{m}65$ | $0.^{m}11$ | MISC | |
| BW3 V6 | $18^{h}04^{m}33.^{s}42$ | $-30^{\circ}14'52.''9$ | $55.^{d}52133$ | 714.5595 | $14.^{m}49$ | $1.^{m}90$ | $0.^{m}13$ | MISC | |
| BW3 V9 | $18^{h}04^{m}48.^{s}93$ | $-30^{\circ}11'21.''7$ | $10.^{d}80051$ | 721.5281 | $14.^{m}89$ | $2.^{m}22$ | $0.^{m}12$ | MISC | Ell? |
| BW3 V14 | $18^{h}04^{m}28.^{s}50$ | $-30^{\circ}14'42.''7$ | $61.^{d}12658$ | 638.7728 | $15.^{m}24$ | $2.^{m}10$ | $0.^{m}21$ | MISC | |
| BW3 V15 | $18^{h}03^{m}47.^{s}89$ | $-30^{\circ}11'51.''5$ | $30.^{d}81210$ | 696.6691 | $15.^{m}33$ | $1.^{m}90$ | $0.^{m}16$ | MISC | |
| BW3 V19 | $18^{h}04^{m}26.^{s}91$ | $-30^{\circ}12'54.''1$ | $25.^{d}77540$ | 718.6181 | $15.^{m}51$ | $1.^{m}94$ | $0.^{m}10$ | MISC | |
| BW3 V25 | $18^{h}03^{m}53.^{s}51$ | $-30^{\circ}21'20.''3$ | $5.^{d}49023$ | 723.5025 | $15.^{m}66$ | $1.^{m}84$ | $0.^{m}27$ | MISC | |
| BW3 V27 | $18^{h}04^{m}03.^{s}41$ | $-30^{\circ}12'21.''6$ | $33.^{d}66037$ | 691.7206 | $15.^{m}67$ | $1.^{m}90$ | $0.^{m}25$ | MISC | |
| BW3 V28 | $18^{h}04^{m}45.^{s}02$ | $-30^{\circ}18'49.''4$ | $22.^{d}58000$ | 706.4280 | $15.^{m}67$ | $2.^{m}17$ | $0.^{m}31$ | MISC | |
| BW3 V30 | $18^{h}04^{m}03.^{s}62$ | $-30^{\circ}10'57.''7$ | $6.^{d}86546$ | 716.4107 | $15.^{m}69$ | $1.^{m}92$ | $0.^{m}16$ | MISC | Ell? |
| BW3 V31 | $18^{h}04^{m}40.^{s}74$ | $-30^{\circ}15'38.''5$ | $5.^{d}51388$ | 719.7819 | $15.^{m}70$ | $1.^{m}81$ | $0.^{m}17$ | MISC | |
| BW3 V32 | $18^{h}03^{m}56.^{s}14$ | $-30^{\circ}15'57.''6$ | $28.^{d}57682$ | 712.7059 | $15.^{m}71$ | $2.^{m}14$ | $0.^{m}24$ | MISC | |
| BW3 V33 | $18^{h}04^{m}16.^{s}16$ | $-30^{\circ}19'58.''8$ | $48.^{d}49289$ | 646.4102 | $15.^{m}71$ | $2.^{m}25$ | $0.^{m}12$ | MISC | |
| BW3 V34 | $18^{h}04^{m}17.^{s}69$ | $-30^{\circ}14'21.''4$ | $4.^{d}32736$ | 721.4791 | $15.^{m}74$ | $1.^{m}26$ | $0.^{m}12$ | MISC | Ell |
| BW3 V35 | $18^{h}04^{m}45.^{s}13$ | $-30^{\circ}12'22.''9$ | $30.^{d}42785$ | 686.7566 | $15.^{m}78$ | $2.^{m}00$ | $0.^{m}30$ | MISC | |
| BW3 V36 | $18^{h}04^{m}37.^{s}94$ | $-30^{\circ}12'04.''1$ | $6.^{d}96616$ | 718.8380 | $15.^{m}80$ | $2.^{m}02$ | $0.^{m}14$ | MISC | |
| BW3 V37 | $18^{h}04^{m}42.^{s}02$ | $-30^{\circ}17'21.''4$ | $5.^{d}36043$ | 721.6747 | $15.^{m}84$ | $2.^{m}03$ | $0.^{m}24$ | MISC | |
| BW3 V42 | $18^{h}04^{m}03.^{s}33$ | $-30^{\circ}17'32.''5$ | $15.^{d}23026$ | 706.5318 | $15.^{m}86$ | $2.^{m}19$ | $0.^{m}10$ | MISC | |
| BW3 V44 | $18^{h}04^{m}31.^{s}14$ | $-30^{\circ}16'09.''5$ | $32.^{d}19321$ | 698.6293 | $15.^{m}89$ | $1.^{m}81$ | $0.^{m}22$ | MISC | |
| BW3 V47 | $18^{h}04^{m}36.^{s}48$ | $-30^{\circ}17'17.''1$ | $23.^{d}26028$ | 699.2040 | $15.^{m}91$ | $2.^{m}11$ | $0.^{m}20$ | MISC | |
| BW3 V49 | $18^{h}03^{m}59.^{s}45$ | $-30^{\circ}19'04.''7$ | $1.^{d}57766$ | 723.0810 | $15.^{m}98$ | $1.^{m}42$ | $0.^{m}10$ | MISC | Ell |
| BW3 V50 | $18^{h}04^{m}43.^{s}61$ | $-30^{\circ}17'47.''2$ | $31.^{d}66911$ | 669.4850 | $15.^{m}96$ | $2.^{m}47$ | $0.^{m}24$ | MISC | |
| BW3 V52 | $18^{h}03^{m}56.^{s}88$ | $-30^{\circ}17'44.''6$ | $26.^{d}71495$ | 700.7331 | $15.^{m}98$ | $2.^{m}23$ | $0.^{m}19$ | MISC | |
| BW3 V55 | $18^{h}04^{m}06.^{s}75$ | $-30^{\circ}17'42.''8$ | $63.^{d}08632$ | 640.3262 | $16.^{m}02$ | $2.^{m}04$ | $0.^{m}16$ | MISC | |
| BW3 V57 | $18^{h}03^{m}58.^{s}84$ | $-30^{\circ}09'25.''5$ | $11.^{d}54554$ | 707.2220 | $16.^{m}09$ | $1.^{m}87$ | $0.^{m}15$ | MISC | |
| BW3 V59 | $18^{h}04^{m}46.^{s}53$ | $-30^{\circ}15'36.''4$ | $34.^{d}00968$ | 693.1429 | $16.^{m}14$ | $2.^{m}19$ | $0.^{m}16$ | MISC | |
| BW3 V60 | $18^{h}04^{m}17.^{s}75$ | $-30^{\circ}14'20.''2$ | $4.^{d}98511$ | 718.0552 | $16.^{m}18$ | $1.^{m}35$ | $0.^{m}13$ | MISC | |
| BW3 V63 | $18^{h}04^{m}32.^{s}47$ | $-30^{\circ}22'16.''7$ | $25.^{d}31084$ | 698.3261 | $16.^{m}23$ | $2.^{m}05$ | $0.^{m}25$ | MISC | |
| BW3 V64 | $18^{h}04^{m}50.^{s}04$ | $-30^{\circ}19'23.''4$ | $38.^{d}20769$ | 667.8704 | $16.^{m}22$ | $2.^{m}36$ | $0.^{m}13$ | MISC | |
| BW3 V67 | $18^{h}03^{m}50.^{s}76$ | $-30^{\circ}18'58.''2$ | $27.^{d}03285$ | 685.9586 | $16.^{m}27$ | $1.^{m}89$ | $0.^{m}27$ | MISC | |
| BW3 V68 | $18^{h}04^{m}28.^{s}85$ | $-30^{\circ}08'21.''8$ | $52.^{d}29629$ | 648.4740 | $16.^{m}29$ | $1.^{m}75$ | $0.^{m}18$ | MISC | |
| BW3 V71 | $18^{h}04^{m}29.^{s}68$ | $-30^{\circ}21'49.''9$ | $8.^{d}44085$ | 709.7067 | $16.^{m}31$ | $2.^{m}03$ | $0.^{m}26$ | MISC | |
| BW3 V72 | $18^{h}04^{m}33.^{s}25$ | $-30^{\circ}15'36.''4$ | $7.^{d}11300$ | 711.3356 | $16.^{m}33$ | $1.^{m}83$ | $0.^{m}24$ | MISC | |
| BW3 V73 | $18^{h}04^{m}49.^{s}13$ | $-30^{\circ}10'35.''1$ | $79.^{d}94087$ | 676.2998 | $16.^{m}33$ | $2.^{m}06$ | $0.^{m}49$ | MISC | |
| BW3 V77 | $18^{h}04^{m}25.^{s}45$ | $-30^{\circ}10'01.''5$ | $14.^{d}46286$ | 710.9219 | $16.^{m}40$ | $1.^{m}88$ | $0.^{m}12$ | MISC | |
| BW3 V82 | $18^{h}04^{m}08.^{s}83$ | $-30^{\circ}10'42.''4$ | $86.^{d}57963$ | 685.2778 | $16.^{m}46$ | $1.^{m}74$ | $0.^{m}17$ | MISC | |
| BW3 V86 | $18^{h}04^{m}22.^{s}45$ | $-30^{\circ}16'55.''1$ | $24.^{d}54102$ | 688.3756 | $16.^{m}51$ | $2.^{m}06$ | $0.^{m}34$ | MISC | |
| BW3 V87 | $18^{h}04^{m}11.^{s}27$ | $-30^{\circ}15'35.''3$ | $55.^{d}97305$ | 657.1236 | $16.^{m}52$ | $1.^{m}78$ | $0.^{m}20$ | MISC | |
| BW3 V88 | $18^{h}04^{m}09.^{s}86$ | $-30^{\circ}21'55.''5$ | $42.^{d}72220$ | 673.0883 | $16.^{m}53$ | $2.^{m}00$ | $0.^{m}21$ | MISC | |
| BW3 V89 | $18^{h}04^{m}19.^{s}98$ | $-30^{\circ}20'41.''2$ | $15.^{d}55686$ | 706.7481 | $16.^{m}53$ | $2.^{m}20$ | $0.^{m}19$ | MISC | |
| BW3 V90 | $18^{h}04^{m}16.^{s}99$ | $-30^{\circ}11'10.''7$ | $27.^{d}27021$ | 683.3915 | $16.^{m}55$ | $2.^{m}06$ | $0.^{m}22$ | MISC | |
| BW3 V91 | $18^{h}04^{m}47.^{s}72$ | $-30^{\circ}11'04.''3$ | $23.^{d}04226$ | 693.1112 | $16.^{m}56$ | $2.^{m}17$ | $0.^{m}12$ | MISC | |
| BW3 V98 | $18^{h}04^{m}25.^{s}61$ | $-30^{\circ}08'26.''4$ | $32.^{d}51086$ | 702.2346 | $16.^{m}70$ | $1.^{m}86$ | $0.^{m}34$ | MISC | ? |
| BW3 V102 | $18^{h}04^{m}19.^{s}23$ | $-30^{\circ}18'53.''9$ | $1.^{d}44218$ | 723.0081 | $16.^{m}74$ | $1.^{m}34$ | $0.^{m}19$ | MISC | Ell |
| BW3 V103 | $18^{h}04^{m}07.^{s}65$ | $-30^{\circ}20'51.''9$ | $74.^{d}05968$ | 631.7291 | $16.^{m}73$ | $1.^{m}87$ | $0.^{m}15$ | MISC | |
| BW3 V106 | $18^{h}04^{m}53.^{s}83$ | $-30^{\circ}20'33.''3$ | $9.^{d}53006$ | 720.5678 | $16.^{m}80$ | – | $0.^{m}12$ | MISC | Ell? |
| BW3 V108 | $18^{h}03^{m}45.^{s}71$ | $-30^{\circ}12'22.''6$ | $57.^{d}69082$ | 687.9630 | $16.^{m}85$ | $1.^{m}65$ | $0.^{m}18$ | MISC | |

Table 12

Concluded

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW3 V110 | $18^{h}04^{m}26.^{s}08$ | $-30^{\circ}15'36.''1$ | $68.^{d}73430$ | 684.0955 | $16.^{m}88$ | $1.^{m}75$ | $0.^{m}20$ | MISC | |
| BW3 V114 | $18^{h}04^{m}03.^{s}70$ | $-30^{\circ}20'12.''8$ | $6.^{d}04388$ | 718.9800 | $16.^{m}89$ | $1.^{m}96$ | $0.^{m}23$ | MISC | |
| BW3 V118 | $18^{h}04^{m}20.^{s}13$ | $-30^{\circ}08'42.''2$ | $1.^{d}80611$ | 723.2748 | $16.^{m}94$ | $1.^{m}68$ | $0.^{m}24$ | MISC | |
| BW3 V120 | $18^{h}04^{m}23.^{s}05$ | $-30^{\circ}18'06.''6$ | $21.^{d}95224$ | 724.3142 | $16.^{m}94$ | $2.^{m}03$ | $0.^{m}20$ | MISC | |
| BW3 V124 | $18^{h}04^{m}51.^{s}07$ | $-30^{\circ}17'40.''6$ | $44.^{d}90533$ | 693.5628 | $16.^{m}99$ | $1.^{m}90$ | $0.^{m}19$ | MISC | |
| BW3 V125 | $18^{h}04^{m}07.^{s}28$ | $-30^{\circ}16'11.''1$ | $11.^{d}50318$ | 714.7501 | $16.^{m}99$ | $2.^{m}17$ | $0.^{m}30$ | MISC | |
| BW3 V126 | $18^{h}04^{m}02.^{s}69$ | $-30^{\circ}20'55.''1$ | $69.^{d}02266$ | 644.6716 | $17.^{m}00$ | $1.^{m}94$ | $0.^{m}18$ | MISC | |
| BW3 V130 | $18^{h}04^{m}45.^{s}03$ | $-30^{\circ}17'50.''6$ | $57.^{d}54771$ | 634.1758 | $17.^{m}07$ | $2.^{m}07$ | $0.^{m}21$ | MISC | |
| BW3 V134 | $18^{h}03^{m}56.^{s}38$ | $-30^{\circ}19'16.''4$ | $67.^{d}55063$ | 619.4393 | $17.^{m}09$ | $1.^{m}91$ | $0.^{m}19$ | MISC | |
| BW3 V136 | $18^{h}03^{m}49.^{s}08$ | $-30^{\circ}13'14.''5$ | $14.^{d}57967$ | 705.8747 | $17.^{m}13$ | $1.^{m}96$ | $0.^{m}24$ | MISC | |
| BW3 V137 | $18^{h}04^{m}02.^{s}40$ | $-30^{\circ}13'48.''5$ | $4.^{d}01048$ | 720.4426 | $17.^{m}14$ | $1.^{m}78$ | $0.^{m}20$ | MISC | |
| BW3 V143 | $18^{h}04^{m}30.^{s}16$ | $-30^{\circ}20'03.''9$ | $1.^{d}59804$ | 722.1543 | $17.^{m}28$ | $2.^{m}26$ | $0.^{m}20$ | MISC | |
| BW3 V145 | $18^{h}03^{m}58.^{s}25$ | $-30^{\circ}22'08.''2$ | $20.^{d}11758$ | 719.8070 | $17.^{m}33$ | $1.^{m}76$ | $0.^{m}22$ | MISC | |
| BW3 V153 | $18^{h}03^{m}53.^{s}42$ | $-30^{\circ}15'35.''5$ | $83.^{d}86176$ | 625.6087 | $17.^{m}38$ | $1.^{m}93$ | $0.^{m}15$ | MISC | |
| BW3 V156 | $18^{h}04^{m}22.^{s}91$ | $-30^{\circ}18'50.''7$ | $11.^{d}09662$ | 720.7255 | $17.^{m}42$ | $2.^{m}17$ | $0.^{m}31$ | MISC | |
| BW3 V160 | $18^{h}04^{m}13.^{s}88$ | $-30^{\circ}20'14.''3$ | $28.^{d}40899$ | 706.5316 | $17.^{m}45$ | $2.^{m}05$ | $0.^{m}27$ | MISC | |
| BW3 V168 | $18^{h}04^{m}43.^{s}31$ | $-30^{\circ}15'12.''8$ | $17.^{d}65215$ | 714.2060 | $17.^{m}54$ | $1.^{m}64$ | $0.^{m}25$ | MISC | |
| BW3 V169 | $18^{h}04^{m}11.^{s}46$ | $-30^{\circ}15'15.''4$ | $4.^{d}56958$ | 718.7949 | $17.^{m}55$ | $2.^{m}12$ | $0.^{m}31$ | MISC | |
| BW3 V176 | $18^{h}04^{m}17.^{s}70$ | $-30^{\circ}17'03.''4$ | $7.^{d}84958$ | 714.9790 | $17.^{m}59$ | $2.^{m}06$ | $0.^{m}33$ | MISC | |
| BW3 V177 | $18^{h}04^{m}20.^{s}63$ | $-30^{\circ}12'36.''5$ | $3.^{d}98959$ | 719.9614 | $17.^{m}61$ | $2.^{m}00$ | $0.^{m}31$ | MISC | |
| BW3 V186 | $18^{h}04^{m}21.^{s}11$ | $-30^{\circ}22'02.''4$ | $9.^{d}39797$ | 717.5350 | $17.^{m}71$ | $2.^{m}07$ | $0.^{m}29$ | MISC | |
| BW3 V190 | $18^{h}04^{m}45.^{s}45$ | $-30^{\circ}11'59.''1$ | $36.^{d}41520$ | 626.2939 | $17.^{m}72$ | $2.^{m}13$ | $0.^{m}42$ | MISC | |
| BW3 V195 | $18^{h}04^{m}43.^{s}43$ | $-30^{\circ}12'50.''2$ | $13.^{d}76080$ | 704.0025 | $17.^{m}76$ | $2.^{m}15$ | $0.^{m}39$ | MISC | |
| BW3 V203 | $18^{h}04^{m}34.^{s}13$ | $-30^{\circ}21'49.''6$ | $1.^{d}26579$ | 722.6712 | $17.^{m}79$ | $2.^{m}35$ | $0.^{m}34$ | MISC | |

Table 13

Miscellaneous Variable Stars in the BW4 field

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW4 V1 | $18^{h}04^{m}15.^{s}65$ | $-29^{\circ}43'11.''6$ | $190.^{d}66520$ | 421.3701 | $13.^{m}27$ | $5.^{m}59$ | $0.^{m}97$ | MISC | |
| BW4 V3 | $18^{h}03^{m}59.^{s}26$ | $-29^{\circ}50'39.''7$ | $17.^{d}40479$ | 713.5094 | $14.^{m}63$ | $1.^{m}90$ | $0.^{m}10$ | MISC | |
| BW4 V6 | $18^{h}04^{m}32.^{s}82$ | $-29^{\circ}42'02.''2$ | $50.^{d}61607$ | 707.6127 | $15.^{m}03$ | $2.^{m}09$ | $0.^{m}13$ | MISC | |
| BW4 V7 | $18^{h}04^{m}36.^{s}86$ | $-29^{\circ}50'14.''4$ | $26.^{d}19093$ | 693.2739 | $15.^{m}07$ | $1.^{m}77$ | $0.^{m}12$ | MISC | |
| BW4 V14 | $18^{h}03^{m}56.^{s}59$ | $-29^{\circ}54'43.''8$ | $23.^{d}10271$ | 703.1310 | $15.^{m}22$ | $1.^{m}84$ | $0.^{m}09$ | MISC | |
| BW4 V18 | $18^{h}04^{m}37.^{s}33$ | $-29^{\circ}45'36.''4$ | $52.^{d}37688$ | 645.8069 | $15.^{m}42$ | $1.^{m}86$ | $0.^{m}09$ | MISC | |
| BW4 V19 | $18^{h}03^{m}55.^{s}52$ | $-29^{\circ}46'33.''9$ | $6.^{d}39660$ | 722.1761 | $15.^{m}43$ | $1.^{m}83$ | $0.^{m}33$ | MISC | |
| BW4 V23 | $18^{h}04^{m}35.^{s}16$ | $-29^{\circ}50'31.''4$ | $25.^{d}20670$ | 690.9156 | $15.^{m}53$ | $1.^{m}92$ | $0.^{m}14$ | MISC | |
| BW4 V24 | $18^{h}04^{m}04.^{s}18$ | $-29^{\circ}48'07.''5$ | $6.^{d}17090$ | 719.7738 | $15.^{m}54$ | $1.^{m}80$ | $0.^{m}11$ | MISC | Ell? |
| BW4 V28 | $18^{h}04^{m}07.^{s}59$ | $-29^{\circ}56'06.''7$ | $10.^{d}25594$ | 708.3778 | $15.^{m}66$ | $1.^{m}65$ | $0.^{m}30$ | MISC | |
| BW4 V29 | $18^{h}03^{m}47.^{s}54$ | $-29^{\circ}53'00.''3$ | $35.^{d}10249$ | 690.1038 | $15.^{m}66$ | $1.^{m}75$ | $0.^{m}12$ | MISC | |
| BW4 V33 | $18^{h}04^{m}19.^{s}85$ | $-29^{\circ}49'17.''2$ | $3.^{d}70999$ | 722.6319 | $15.^{m}69$ | $1.^{m}73$ | $0.^{m}12$ | MISC | Ell? |
| BW4 V34 | $18^{h}04^{m}04.^{s}88$ | $-29^{\circ}51'29.''8$ | $21.^{d}38960$ | 694.0925 | $15.^{m}68$ | $2.^{m}06$ | $0.^{m}23$ | MISC | |
| BW4 V35 | $18^{h}03^{m}49.^{s}12$ | $-29^{\circ}56'03.''1$ | $11.^{d}79674$ | 709.1610 | $15.^{m}70$ | $1.^{m}64$ | $0.^{m}15$ | MISC | |
| BW4 V36 | $18^{h}04^{m}49.^{s}74$ | $-29^{\circ}53'24.''4$ | $24.^{d}60477$ | 705.9109 | $15.^{m}69$ | $1.^{m}88$ | $0.^{m}25$ | MISC | |

T a b l e 13

Continued

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW4 V38 | $18^{h}04^{m}26.^{s}73$ | $-29^{\circ}51'52.''5$ | $24.^{d}95613$ | 707.0072 | $15.^{m}69$ | $2.^{m}18$ | $0.^{m}25$ | MISC | |
| BW4 V45 | $18^{h}04^{m}12.^{s}75$ | $-29^{\circ}54'59.''4$ | $27.^{d}98533$ | 694.3160 | $15.^{m}86$ | $1.^{m}76$ | $0.^{m}14$ | MISC | |
| BW4 V47 | $18^{h}03^{m}58.^{s}98$ | $-29^{\circ}49'47.''2$ | $73.^{d}43215$ | 597.7377 | $15.^{m}88$ | $1.^{m}88$ | $0.^{m}12$ | MISC | |
| BW4 V48 | $18^{h}04^{m}41.^{s}86$ | $-29^{\circ}53'48.''1$ | $24.^{d}06947$ | 718.2330 | $15.^{m}88$ | $2.^{m}12$ | $0.^{m}16$ | MISC | |
| BW4 V49 | $18^{h}04^{m}45.^{s}18$ | $-29^{\circ}53'40.''7$ | $56.^{d}79902$ | 689.6129 | $15.^{m}89$ | $1.^{m}96$ | $0.^{m}28$ | MISC | |
| BW4 V50 | $18^{h}03^{m}53.^{s}33$ | $-29^{\circ}45'25.''9$ | $31.^{d}84561$ | 672.5793 | $15.^{m}91$ | $2.^{m}06$ | $0.^{m}10$ | MISC | |
| BW4 V53 | $18^{h}03^{m}51.^{s}86$ | $-29^{\circ}47'50.''8$ | $62.^{d}47237$ | 648.7756 | $16.^{m}09$ | $2.^{m}15$ | $0.^{m}13$ | MISC | |
| BW4 V54 | $18^{h}04^{m}11.^{s}66$ | $-29^{\circ}53'29.''0$ | $36.^{d}95687$ | 685.7347 | $16.^{m}12$ | $1.^{m}66$ | $0.^{m}14$ | MISC | |
| BW4 V56 | $18^{h}03^{m}52.^{s}53$ | $-29^{\circ}47'01.''7$ | $18.^{d}77408$ | 712.6641 | $16.^{m}14$ | $2.^{m}13$ | $0.^{m}29$ | MISC | |
| BW4 V58 | $18^{h}04^{m}30.^{s}10$ | $-29^{\circ}54'40.''2$ | $62.^{d}54514$ | 686.7456 | $16.^{m}16$ | $2.^{m}05$ | $0.^{m}20$ | MISC | |
| BW4 V59 | $18^{h}04^{m}10.^{s}33$ | $-29^{\circ}51'08.''6$ | $42.^{d}31632$ | 702.4509 | $16.^{m}18$ | $1.^{m}72$ | $0.^{m}10$ | MISC | |
| BW4 V60 | $18^{h}04^{m}34.^{s}17$ | $-29^{\circ}45'13.''8$ | $36.^{d}86836$ | 696.9964 | $16.^{m}18$ | $2.^{m}04$ | $0.^{m}15$ | MISC | |
| BW4 V65 | $18^{h}04^{m}10.^{s}11$ | $-29^{\circ}54'56.''3$ | $66.^{d}47583$ | 656.7812 | $16.^{m}25$ | $1.^{m}70$ | $0.^{m}16$ | MISC | |
| BW4 V70 | $18^{h}04^{m}42.^{s}26$ | $-29^{\circ}52'38.''0$ | $16.^{d}73965$ | 713.3602 | $16.^{m}34$ | $1.^{m}67$ | $0.^{m}19$ | MISC | |
| BW4 V77 | $18^{h}03^{m}46.^{s}58$ | $-29^{\circ}49'49.''6$ | $2.^{d}11847$ | 723.2245 | $16.^{m}42$ | $1.^{m}03$ | $0.^{m}15$ | MISC | Ell |
| BW4 V81 | $18^{h}04^{m}29.^{s}56$ | $-29^{\circ}53'26.''1$ | $37.^{d}27867$ | 695.6200 | $16.^{m}42$ | $1.^{m}78$ | $0.^{m}19$ | MISC | |
| BW4 V83 | $18^{h}04^{m}03.^{s}57$ | $-29^{\circ}47'39.''0$ | $39.^{d}52093$ | 684.5025 | $16.^{m}47$ | – | $0.^{m}14$ | MISC | |
| BW4 V85 | $18^{h}03^{m}54.^{s}45$ | $-29^{\circ}54'49.''5$ | $5.^{d}49779$ | 718.8086 | $16.^{m}49$ | $1.^{m}94$ | $0.^{m}15$ | MISC | Ell? |
| BW4 V87 | $18^{h}04^{m}36.^{s}81$ | $-29^{\circ}46'12.''2$ | $83.^{d}90748$ | 631.8233 | $16.^{m}52$ | $2.^{m}27$ | $0.^{m}26$ | MISC | |
| BW4 V90 | $18^{h}04^{m}04.^{s}89$ | $-29^{\circ}53'10.''1$ | $64.^{d}00355$ | 668.1971 | $16.^{m}55$ | $1.^{m}76$ | $0.^{m}11$ | MISC | |
| BW4 V97 | $18^{h}04^{m}17.^{s}21$ | $-29^{\circ}55'12.''5$ | $61.^{d}30056$ | 613.0056 | $16.^{m}59$ | $1.^{m}82$ | $0.^{m}16$ | MISC | |
| BW4 V98 | $18^{h}04^{m}24.^{s}94$ | $-29^{\circ}54'00.''7$ | $73.^{d}71553$ | 633.2164 | $16.^{m}59$ | $1.^{m}98$ | $0.^{m}15$ | MISC | |
| BW4 V103 | $18^{h}04^{m}32.^{s}93$ | $-29^{\circ}49'46.''1$ | $50.^{d}05908$ | 691.8165 | $16.^{m}63$ | $1.^{m}93$ | $0.^{m}18$ | MISC | |
| BW4 V104 | $18^{h}04^{m}35.^{s}70$ | $-29^{\circ}51'56.''2$ | $58.^{d}92790$ | 669.4209 | $16.^{m}66$ | $1.^{m}65$ | $0.^{m}12$ | MISC | |
| BW4 V105 | $18^{h}04^{m}04.^{s}06$ | $-29^{\circ}55'27.''3$ | $20.^{d}62066$ | 720.3828 | $16.^{m}67$ | $1.^{m}99$ | $0.^{m}23$ | MISC | |
| BW4 V106 | $18^{h}04^{m}14.^{s}10$ | $-29^{\circ}44'09.''8$ | $38.^{d}57705$ | 691.1078 | $16.^{m}68$ | $1.^{m}99$ | $0.^{m}18$ | MISC | |
| BW4 V108 | $18^{h}04^{m}32.^{s}61$ | $-29^{\circ}46'43.''2$ | $36.^{d}72494$ | 674.8208 | $16.^{m}72$ | $1.^{m}97$ | $0.^{m}20$ | MISC | |
| BW4 V115 | $18^{h}04^{m}20.^{s}07$ | $-29^{\circ}54'39.''3$ | $91.^{d}52672$ | 567.9233 | $16.^{m}83$ | $2.^{m}03$ | $0.^{m}15$ | MISC | |
| BW4 V118 | $18^{h}04^{m}45.^{s}58$ | $-29^{\circ}48'28.''5$ | $3.^{d}71294$ | 721.0529 | $16.^{m}88$ | $1.^{m}97$ | $0.^{m}16$ | MISC | |
| BW4 V119 | $18^{h}04^{m}45.^{s}48$ | $-29^{\circ}43'40.''4$ | $7.^{d}43859$ | 720.7250 | $16.^{m}88$ | $1.^{m}98$ | $0.^{m}13$ | MISC | Ell? |
| BW4 V120 | $18^{h}03^{m}52.^{s}28$ | $-29^{\circ}49'31.''3$ | $21.^{d}20702$ | 720.8266 | $16.^{m}88$ | $2.^{m}13$ | $0.^{m}25$ | MISC | |
| BW4 V126 | $18^{h}03^{m}56.^{s}69$ | $-29^{\circ}50'08.''6$ | $7.^{d}26788$ | 715.6681 | $16.^{m}94$ | $1.^{m}87$ | $0.^{m}16$ | MISC | |
| BW4 V128 | $18^{h}04^{m}14.^{s}51$ | $-29^{\circ}48'36.''8$ | $2.^{d}56227$ | 720.7025 | $16.^{m}99$ | $1.^{m}44$ | $0.^{m}14$ | MISC | Ell |
| BW4 V130 | $18^{h}03^{m}54.^{s}48$ | $-29^{\circ}45'38.''5$ | $80.^{d}91698$ | 705.1287 | $17.^{m}01$ | $1.^{m}94$ | $0.^{m}23$ | MISC | |
| BW4 V138 | $18^{h}04^{m}04.^{s}98$ | $-29^{\circ}56'06.''9$ | $2.^{d}19604$ | 724.2320 | $17.^{m}14$ | $1.^{m}97$ | $0.^{m}15$ | MISC | |
| BW4 V139 | $18^{h}03^{m}49.^{s}87$ | $-29^{\circ}47'43.''0$ | $5.^{d}69908$ | 720.9906 | $17.^{m}15$ | $1.^{m}86$ | $0.^{m}25$ | MISC | |
| BW4 V140 | $18^{h}04^{m}16.^{s}22$ | $-29^{\circ}54'42.''3$ | $1.^{d}92679$ | 722.6619 | $17.^{m}16$ | $2.^{m}02$ | $0.^{m}15$ | MISC | |
| BW4 V143 | $18^{h}04^{m}23.^{s}58$ | $-29^{\circ}54'00.''2$ | $20.^{d}98581$ | 711.1042 | $17.^{m}17$ | $2.^{m}02$ | $0.^{m}27$ | MISC | |
| BW4 V147 | $18^{h}04^{m}18.^{s}30$ | $-29^{\circ}45'19.''5$ | $4.^{d}50869$ | 719.8575 | $17.^{m}26$ | $2.^{m}12$ | $0.^{m}23$ | MISC | |
| BW4 V149 | $18^{h}03^{m}53.^{s}81$ | $-29^{\circ}56'09.''1$ | $17.^{d}75847$ | 704.3009 | $17.^{m}29$ | $1.^{m}97$ | $0.^{m}36$ | MISC | |
| BW4 V152 | $18^{h}04^{m}52.^{s}02$ | $-29^{\circ}49'46.''4$ | $6.^{d}53376$ | 718.4849 | $17.^{m}30$ | $1.^{m}99$ | $0.^{m}24$ | MISC | |
| BW4 V155 | $18^{h}03^{m}51.^{s}52$ | $-29^{\circ}42'55.''4$ | $50.^{d}90524$ | 680.8447 | $17.^{m}31$ | $2.^{m}16$ | $0.^{m}29$ | MISC | |
| BW4 V157 | $18^{h}04^{m}06.^{s}26$ | $-29^{\circ}43'24.''8$ | $72.^{d}01231$ | 691.6782 | $17.^{m}32$ | $1.^{m}90$ | $0.^{m}21$ | MISC | |
| BW4 V158 | $18^{h}03^{m}55.^{s}48$ | $-29^{\circ}47'21.''6$ | $4.^{d}39670$ | 720.0256 | $17.^{m}32$ | $2.^{m}18$ | $0.^{m}21$ | MISC | |
| BW4 V162 | $18^{h}04^{m}29.^{s}46$ | $-29^{\circ}55'12.''3$ | $7.^{d}53005$ | 717.7267 | $17.^{m}44$ | – | $0.^{m}30$ | MISC | |
| BW4 V171 | $18^{h}04^{m}28.^{s}91$ | $-29^{\circ}43'55.''6$ | $66.^{d}28633$ | 601.2170 | $17.^{m}49$ | $1.^{m}81$ | $0.^{m}20$ | MISC | |
| BW4 V189 | $18^{h}03^{m}47.^{s}99$ | $-29^{\circ}45'19.''3$ | $4.^{d}30442$ | 720.9258 | $17.^{m}67$ | $2.^{m}10$ | $0.^{m}40$ | MISC | |
| BW4 V198 | $18^{h}04^{m}44.^{s}30$ | $-29^{\circ}42'27.''1$ | $53.^{d}91844$ | 647.0213 | $17.^{m}74$ | – | $0.^{m}27$ | MISC | |
| BW4 V202 | $18^{h}04^{m}27.^{s}15$ | $-29^{\circ}50'07.''5$ | $64.^{d}80522$ | 688.5555 | $17.^{m}75$ | $1.^{m}53$ | $0.^{m}31$ | MISC | |