465 eclipsing stars were identified in BW1 – BW4 fields. The vast majority (347) of eclipsing objects belongs to W UMa type (EW). Also 94 Algol-type (EA) and 10 $\beta$ Lyr-type (EB) stars were identified. 14 objects were classified as eclipsing (E) only in ambiguous cases. Amplitude of some Algol-type eclipsing stars is a lower limit because the bottom of the eclipse has not been covered. Also the periods of some Algol variables can be twice of that listed in the Table.

T a b l e 6

Eclipsing 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 V3 | $18^h02^m07\overset{s}{.}42$ | $-29°47'53\overset{''}{.}8$ | $0\overset{d}{.}50618$ | 724.6017 | $14\overset{m}{.}36$ | $0\overset{m}{.}99$ | $0\overset{m}{.}15$ | EW | |
| BW1 V8 | $18^h01^m55\overset{s}{.}23$ | $-29°51'26\overset{''}{.}1$ | $3\overset{d}{.}90955$ | 720.0123 | $14\overset{m}{.}92$ | $1\overset{m}{.}00$ | $0\overset{m}{.}19$ | EA | |
| BW1 V15 | $18^h02^m08\overset{s}{.}32$ | $-29°53'53\overset{''}{.}2$ | $2\overset{d}{.}35924$ | 722.5103 | $15\overset{m}{.}12$ | $1\overset{m}{.}99$ | $0\overset{m}{.}19$ | EA | |
| BW1 V16 | $18^h02^m39\overset{s}{.}16$ | $-29°52'04\overset{''}{.}2$ | $0\overset{d}{.}40629$ | 724.6771 | $15\overset{m}{.}16$ | $1\overset{m}{.}23$ | $0\overset{m}{.}24$ | EW | |
| BW1 V17 | $18^h02^m11\overset{s}{.}98$ | $-29°44'24\overset{''}{.}3$ | $0\overset{d}{.}46450$ | 724.4017 | $15\overset{m}{.}23$ | $1\overset{m}{.}14$ | $0\overset{m}{.}22$ | EW | |
| BW1 V22 | $18^h01^m48\overset{s}{.}73$ | $-29°50'27\overset{''}{.}1$ | $1\overset{d}{.}38767$ | 723.5554 | $15\overset{m}{.}41$ | $1\overset{m}{.}18$ | $1\overset{m}{.}87$ | EA | |
| BW1 V24 | $18^h01^m50\overset{s}{.}08$ | $-29°56'53\overset{''}{.}8$ | $0\overset{d}{.}69594$ | 723.7880 | $15\overset{m}{.}43$ | $1\overset{m}{.}03$ | $0\overset{m}{.}25$ | EW | |
| BW1 V26 | $18^h02^m44\overset{s}{.}27$ | $-29°48'45\overset{''}{.}5$ | $0\overset{d}{.}85561$ | 724.2225 | $15\overset{m}{.}45$ | $1\overset{m}{.}06$ | $0\overset{m}{.}27$ | EW | Blanco23 |
| BW1 V28 | $18^h02^m02\overset{s}{.}51$ | $-29°44'40\overset{''}{.}9$ | $0\overset{d}{.}61744$ | 724.5041 | $15\overset{m}{.}51$ | $1\overset{m}{.}12$ | $0\overset{m}{.}29$ | EW | |
| BW1 V30 | $18^h02^m08\overset{s}{.}02$ | $-29°47'32\overset{''}{.}6$ | $0\overset{d}{.}83305$ | 724.6285 | $15\overset{m}{.}55$ | $1\overset{m}{.}16$ | $0\overset{m}{.}29$ | EW | Blanco6 |
| BW1 V37 | $18^h02^m31\overset{s}{.}68$ | $-29°45'33\overset{''}{.}4$ | $0\overset{d}{.}70074$ | 724.4776 | $15\overset{m}{.}67$ | $0\overset{m}{.}97$ | $0\overset{m}{.}31$ | EW | |
| BW1 V38 | $18^h02^m27\overset{s}{.}72$ | $-29°52'25\overset{''}{.}0$ | $0\overset{d}{.}48136$ | 724.8872 | $15\overset{m}{.}67$ | $1\overset{m}{.}25$ | $0\overset{m}{.}52$ | EW | |
| BW1 V44 | $18^h02^m36\overset{s}{.}81$ | $-29°44'12\overset{''}{.}5$ | $1\overset{d}{.}19905$ | 724.2022 | $15\overset{m}{.}79$ | $1\overset{m}{.}15$ | $0\overset{m}{.}10$ | E | |
| BW1 V48 | $18^h01^m57\overset{s}{.}49$ | $-29°44'54\overset{''}{.}5$ | $0\overset{d}{.}44189$ | 724.5516 | $15\overset{m}{.}91$ | $1\overset{m}{.}17$ | $0\overset{m}{.}44$ | EW | |
| BW1 V51 | $18^h01^m59\overset{s}{.}16$ | $-29°45'34\overset{''}{.}1$ | $0\overset{d}{.}89246$ | 723.8208 | $15\overset{m}{.}95$ | $1\overset{m}{.}37$ | $0\overset{m}{.}10$ | EW | |
| BW1 V52 | $18^h01^m45\overset{s}{.}78$ | $-29°47'12\overset{''}{.}1$ | $0\overset{d}{.}28339$ | 724.7983 | $15\overset{m}{.}96$ | $1\overset{m}{.}24$ | $0\overset{m}{.}13$ | EW | |
| BW1 V56 | $18^h02^m41\overset{s}{.}68$ | $-29°46'35\overset{''}{.}0$ | $1\overset{d}{.}05713$ | 723.6583 | $15\overset{m}{.}99$ | $1\overset{m}{.}24$ | $0\overset{m}{.}64$ | EW | |
| BW1 V57 | $18^h02^m31\overset{s}{.}14$ | $-29°56'18\overset{''}{.}0$ | $0\overset{d}{.}68913$ | 724.3204 | $16\overset{m}{.}03$ | $1\overset{m}{.}14$ | $0\overset{m}{.}29$ | EW | |
| BW1 V61 | $18^h02^m36\overset{s}{.}30$ | $-29°42'25\overset{''}{.}5$ | $4\overset{d}{.}11427$ | 720.2647 | $16\overset{m}{.}06$ | $1\overset{m}{.}70$ | $0\overset{m}{.}16$ | E | ? |
| BW1 V63 | $18^h02^m20\overset{s}{.}71$ | $-29°51'10\overset{''}{.}7$ | $0\overset{d}{.}60226$ | 724.3953 | $16\overset{m}{.}09$ | $1\overset{m}{.}30$ | $0\overset{m}{.}60$ | EW | |
| BW1 V65 | $18^h02^m37\overset{s}{.}83$ | $-29°44'07\overset{''}{.}1$ | $0\overset{d}{.}97167$ | 724.4723 | $16\overset{m}{.}18$ | $1\overset{m}{.}01$ | $0\overset{m}{.}37$ | EW | |
| BW1 V66 | $18^h02^m12\overset{s}{.}66$ | $-29°44'35\overset{''}{.}0$ | $14\overset{d}{.}36800$ | 713.8022 | $16\overset{m}{.}18$ | $1\overset{m}{.}76$ | $0\overset{m}{.}14$ | E | ? |
| BW1 V68 | $18^h02^m07\overset{s}{.}96$ | $-29°56'25\overset{''}{.}5$ | $2\overset{d}{.}63349$ | 723.2821 | $16\overset{m}{.}20$ | – | $0\overset{m}{.}52$ | EA | |
| BW1 V69 | $18^h01^m48\overset{s}{.}37$ | $-29°51'48\overset{''}{.}8$ | $0\overset{d}{.}50241$ | 724.5832 | $16\overset{m}{.}20$ | $1\overset{m}{.}26$ | $0\overset{m}{.}41$ | EW | |
| BW1 V73 | $18^h02^m14\overset{s}{.}67$ | $-29°48'40\overset{''}{.}1$ | $1\overset{d}{.}35409$ | 724.1371 | $16\overset{m}{.}25$ | $1\overset{m}{.}24$ | $0\overset{m}{.}31$ | EA | |
| BW1 V76 | $18^h02^m34\overset{s}{.}89$ | $-29°42'22\overset{''}{.}6$ | $4\overset{d}{.}07067$ | 721.0136 | $16\overset{m}{.}30$ | $1\overset{m}{.}32$ | $1\overset{m}{.}14$ | EA | |
| BW1 V78 | $18^h02^m11\overset{s}{.}17$ | $-29°45'26\overset{''}{.}1$ | $0\overset{d}{.}59752$ | 724.6484 | $16\overset{m}{.}32$ | $1\overset{m}{.}13$ | $0\overset{m}{.}39$ | EW | |
| BW1 V79 | $18^h02^m28\overset{s}{.}33$ | $-29°49'45\overset{''}{.}4$ | $1\overset{d}{.}01823$ | 724.5317 | $16\overset{m}{.}31$ | $1\overset{m}{.}33$ | $0\overset{m}{.}27$ | EW | |
| BW1 V81 | $18^h02^m17\overset{s}{.}34$ | $-29°43'11\overset{''}{.}6$ | $0\overset{d}{.}78891$ | 723.7105 | $16\overset{m}{.}32$ | $1\overset{m}{.}29$ | $0\overset{m}{.}17$ | EW | |
| BW1 V84 | $18^h02^m23\overset{s}{.}23$ | $-29°42'09\overset{''}{.}5$ | $0\overset{d}{.}40213$ | 724.2864 | $16\overset{m}{.}41$ | $1\overset{m}{.}27$ | $0\overset{m}{.}47$ | EW | |
| BW1 V86 | $18^h02^m48\overset{s}{.}03$ | $-29°45'00\overset{''}{.}2$ | $1\overset{d}{.}84070$ | 722.9441 | $16\overset{m}{.}42$ | $1\overset{m}{.}35$ | $0\overset{m}{.}15$ | EB | |
| BW1 V89 | $18^h02^m18\overset{s}{.}64$ | $-29°56'22\overset{''}{.}6$ | $0\overset{d}{.}24886$ | 724.8023 | $16\overset{m}{.}45$ | $1\overset{m}{.}33$ | $0\overset{m}{.}11$ | EW | |
| BW1 V91 | $18^h02^m38\overset{s}{.}90$ | $-29°45'29\overset{''}{.}0$ | $1\overset{d}{.}22352$ | 723.9323 | $16\overset{m}{.}48$ | $1\overset{m}{.}33$ | $0\overset{m}{.}17$ | EB | |
| BW1 V93 | $18^h02^m17\overset{s}{.}41$ | $-29°51'04\overset{''}{.}2$ | $0\overset{d}{.}76905$ | 723.7568 | $16\overset{m}{.}50$ | $1\overset{m}{.}30$ | $0\overset{m}{.}10$ | EW | |
| BW1 V95 | $18^h02^m25\overset{s}{.}98$ | $-29°47'55\overset{''}{.}4$ | $0\overset{d}{.}88416$ | 723.5523 | $16\overset{m}{.}55$ | $1\overset{m}{.}02$ | $0\overset{m}{.}25$ | EW | |
| BW1 V96 | $18^h02^m08\overset{s}{.}80$ | $-29°56'27\overset{''}{.}4$ | $0\overset{d}{.}35660$ | 724.7467 | $16\overset{m}{.}56$ | $1\overset{m}{.}54$ | $0\overset{m}{.}31$ | EW | |

T a b l e 6

continued

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0 - 2\,448\,000$ | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW1 V97 | $18^h02^m37.^s37$ | $-29°43'56.''8$ | $1.^d16417$ | 723.5814 | $16.^m57$ | $1.^m23$ | $0.^m99$ | EA | |
| BW1 V98 | $18^h01^m54.^s99$ | $-29°50'56.''1$ | $3.^d41735$ | 723.6409 | $16.^m58$ | $1.^m47$ | $0.^m22$ | E | |
| BW1 V99 | $18^h02^m43.^s12$ | $-29°50'27.''6$ | $3.^d42679$ | 719.8315 | $16.^m60$ | $1.^m15$ | $0.^m32$ | EA | |
| BW1 V101 | $18^h02^m13.^s56$ | $-29°48'37.''6$ | $0.^d93203$ | 723.9450 | $16.^m63$ | $1.^m38$ | $0.^m20$ | EW | |
| BW1 V102 | $18^h02^m07.^s44$ | $-29°49'26.''5$ | $0.^d63850$ | 724.3942 | $16.^m65$ | $1.^m07$ | $0.^m15$ | EW | |
| BW1 V103 | $18^h01^m46.^s70$ | $-29°43'18.''6$ | $0.^d38147$ | 724.7110 | $16.^m65$ | $1.^m15$ | $0.^m27$ | EW | |
| BW1 V107 | $18^h02^m34.^s01$ | $-29°51'18.''3$ | $0.^d59190$ | 723.9203 | $16.^m68$ | $1.^m26$ | $0.^m32$ | EW | |
| BW1 V110 | $18^h02^m02.^s03$ | $-29°44'09.''1$ | $0.^d71739$ | 723.9613 | $16.^m78$ | $1.^m18$ | $0.^m21$ | EW | |
| BW1 V111 | $18^h02^m26.^s20$ | $-29°48'17.''9$ | $0.^d60114$ | 724.6562 | $16.^m78$ | $1.^m29$ | $0.^m26$ | EW | |
| BW1 V112 | $18^h02^m20.^s78$ | $-29°46'46.''7$ | $0.^d69216$ | 724.0686 | $16.^m79$ | $1.^m24$ | $0.^m27$ | EW | |
| BW1 V115 | $18^h01^m52.^s20$ | $-29°49'14.''2$ | $0.^d82321$ | 723.6592 | $16.^m82$ | $1.^m20$ | $0.^m13$ | EW | |
| BW1 V116 | $18^h02^m06.^s05$ | $-29°49'39.''6$ | $0.^d79564$ | 724.2910 | $16.^m82$ | $1.^m35$ | $0.^m16$ | EW | |
| BW1 V117 | $18^h02^m18.^s19$ | $-29°53'55.''8$ | $0.^d69238$ | 724.6414 | $16.^m82$ | $1.^m44$ | $0.^m32$ | EW | |
| BW1 V118 | $18^h02^m16.^s57$ | $-29°44'28.''8$ | $0.^d57578$ | 724.6508 | $16.^m86$ | $1.^m33$ | $0.^m24$ | EW | |
| BW1 V121 | $18^h02^m46.^s61$ | $-29°46'17.''1$ | $0.^d76425$ | 723.8288 | $16.^m89$ | $1.^m12$ | $0.^m32$ | EW | |
| BW1 V122 | $18^h02^m44.^s87$ | $-29°45'30.''2$ | $0.^d78234$ | 723.8523 | $16.^m89$ | $1.^m14$ | $0.^m35$ | EW | |
| BW1 V123 | $18^h02^m25.^s30$ | $-29°55'01.''7$ | $0.^d58930$ | 724.4766 | $16.^m88$ | $1.^m24$ | $0.^m43$ | EW | |
| BW1 V124 | $18^h02^m05.^s69$ | $-29°47'24.''4$ | $0.^d38856$ | 725.1307 | $16.^m88$ | $1.^m52$ | $0.^m15$ | EW | |
| BW1 V125 | $18^h02^m41.^s64$ | $-29°55'32.''1$ | $0.^d56481$ | 724.1598 | $16.^m90$ | $1.^m09$ | $0.^m18$ | EW | |
| BW1 V126 | $18^h02^m52.^s04$ | $-29°50'05.''8$ | $0.^d57090$ | 724.4150 | $16.^m89$ | $1.^m35$ | $0.^m41$ | EW | |
| BW1 V127 | $18^h02^m30.^s45$ | $-29°48'53.''1$ | $0.^d50656$ | 724.7506 | $16.^m91$ | $1.^m31$ | $0.^m43$ | EW | |
| BW1 V128 | $18^h02^m30.^s17$ | $-29°53'00.''5$ | $0.^d65158$ | 724.5472 | $16.^m93$ | $1.^m37$ | $0.^m32$ | EW | |
| BW1 V129 | $18^h01^m56.^s08$ | $-29°51'45.''6$ | $0.^d83119$ | 724.5857 | $16.^m94$ | $1.^m38$ | $0.^m27$ | EW | |
| BW1 V130 | $18^h01^m48.^s99$ | $-29°48'22.''5$ | $2.^d51021$ | 722.1790 | $16.^m95$ | $1.^m36$ | $0.^m72$ | EA | |
| BW1 V131 | $18^h02^m12.^s69$ | $-29°47'44.''9$ | $2.^d36053$ | 723.8917 | $16.^m95$ | $1.^m50$ | $1.^m15$ | EA | |
| BW1 V133 | $18^h02^m19.^s71$ | $-29°56'14.''0$ | $0.^d37495$ | 724.4971 | $16.^m98$ | $1.^m43$ | $0.^m51$ | EW | |
| BW1 V134 | $18^h02^m43.^s28$ | $-29°55'11.''0$ | $1.^d90084$ | 722.4428 | $16.^m99$ | $1.^m31$ | $0.^m51$ | EA | |
| BW1 V136 | $18^h02^m46.^s96$ | $-29°54'23.''9$ | $0.^d66193$ | 724.4460 | $17.^m01$ | $1.^m15$ | $0.^m32$ | EW | |
| BW1 V138 | $18^h02^m35.^s52$ | $-29°51'44.''8$ | $0.^d81477$ | 723.8946 | $17.^m02$ | $1.^m22$ | $0.^m29$ | EW | |
| BW1 V139 | $18^h02^m10.^s12$ | $-29°47'50.''3$ | $0.^d41067$ | 724.7545 | $17.^m01$ | $1.^m35$ | $0.^m32$ | EW | |
| BW1 V140 | $18^h02^m28.^s52$ | $-29°51'08.''0$ | $0.^d43161$ | 724.4574 | $17.^m01$ | $1.^m37$ | $0.^m21$ | EW | |
| BW1 V141 | $18^h02^m20.^s91$ | $-29°55'22.''1$ | $1.^d93354$ | 722.3572 | $17.^m03$ | $1.^m26$ | $0.^m71$ | EA | |
| BW1 V142 | $18^h02^m22.^s27$ | $-29°55'34.''0$ | $0.^d62402$ | 724.2844 | $17.^m03$ | $1.^m38$ | $0.^m35$ | EW | |
| BW1 V143 | $18^h02^m20.^s28$ | $-29°50'33.''0$ | $0.^d58572$ | 724.0231 | $17.^m05$ | $1.^m20$ | $0.^m17$ | EW | |
| BW1 V144 | $18^h02^m37.^s12$ | $-29°55'02.''1$ | $0.^d45169$ | 724.5582 | $17.^m04$ | $1.^m25$ | $0.^m30$ | EW | |
| BW1 V145 | $18^h02^m46.^s92$ | $-29°52'17.''2$ | $0.^d37796$ | 724.6457 | $17.^m06$ | $1.^m21$ | $0.^m15$ | EW | |
| BW1 V147 | $18^h02^m47.^s95$ | $-29°41'59.''2$ | $0.^d35613$ | 724.4236 | $17.^m07$ | $1.^m32$ | $0.^m26$ | EW | |
| BW1 V148 | $18^h02^m38.^s60$ | $-29°46'06.''9$ | $0.^d51055$ | 724.5343 | $17.^m08$ | $2.^m02$ | $0.^m32$ | EW | |
| BW1 V149 | $18^h02^m45.^s76$ | $-29°51'49.''1$ | $0.^d41360$ | 724.3666 | $17.^m10$ | $1.^m45$ | $0.^m27$ | EW | |
| BW1 V151 | $18^h01^m58.^s14$ | $-29°49'09.''3$ | $0.^d43309$ | 724.9710 | $17.^m12$ | $1.^m36$ | $0.^m15$ | EW | |
| BW1 V152 | $18^h02^m03.^s08$ | $-29°53'37.''0$ | $4.^d36777$ | 717.2970 | $17.^m12$ | $1.^m95$ | $0.^m32$ | EB | |
| BW1 V153 | $18^h02^m47.^s06$ | $-29°51'17.''4$ | $0.^d74198$ | 724.6474 | $17.^m15$ | – | $0.^m60$ | EW | ? |
| BW1 V156 | $18^h02^m26.^s40$ | $-29°54'14.''6$ | $1.^d94579$ | 723.2696 | $17.^m15$ | $1.^m36$ | $0.^m61$ | EA | |
| BW1 V157 | $18^h01^m50.^s16$ | $-29°48'56.''1$ | $0.^d46002$ | 724.8190 | $17.^m15$ | $1.^m68$ | $0.^m14$ | EW | |
| BW1 V159 | $18^h02^m20.^s74$ | $-29°50'54.''9$ | $0.^d57104$ | 724.1073 | $17.^m17$ | $1.^m28$ | $0.^m40$ | EW | |
| BW1 V160 | $18^h02^m22.^s84$ | $-29°49'18.''9$ | $0.^d31436$ | 724.8984 | $17.^m18$ | $1.^m52$ | $0.^m26$ | EW | |

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| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | T$_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW1 V162 | $18^h02^m40.^s57$ | $-29°56'15.''7$ | $2.^d53050$ | 721.8300 | $17.^m24$ | $1.^m12$ | $0.^m57$ | EA | |
| BW1 V163 | $18^h02^m29.^s61$ | $-29°44'23.''5$ | $0.^d59655$ | 724.4056 | $17.^m24$ | $1.^m21$ | $0.^m46$ | EW | |
| BW1 V164 | $18^h02^m38.^s21$ | $-29°44'32.''9$ | $0.^d47897$ | 724.4804 | $17.^m24$ | $1.^m56$ | $0.^m39$ | EW | |
| BW1 V165 | $18^h02^m45.^s83$ | $-29°47'02.''1$ | $0.^d28812$ | 724.6391 | $17.^m27$ | $1.^m58$ | $0.^m23$ | EW | |
| BW1 V166 | $18^h02^m03.^s96$ | $-29°48'30.''6$ | $0.^d24876$ | 724.6441 | $17.^m28$ | $1.^m62$ | $0.^m21$ | EW | |
| BW1 V167 | $18^h02^m01.^s20$ | $-29°44'29.''7$ | $0.^d46611$ | 724.7894 | $17.^m30$ | $1.^m17$ | $0.^m25$ | EW | |
| BW1 V168 | $18^h02^m36.^s29$ | $-29°55'10.''9$ | $1.^d40064$ | 723.2787 | $17.^m29$ | $1.^m46$ | $0.^m45$ | EA | |
| BW1 V169 | $18^h02^m46.^s36$ | $-29°53'41.''8$ | $0.^d59381$ | 723.9286 | $17.^m31$ | $1.^m21$ | $0.^m17$ | EW | |
| BW1 V170 | $18^h02^m49.^s83$ | $-29°52'42.''8$ | $0.^d48298$ | 724.5086 | $17.^m30$ | $1.^m37$ | $0.^m26$ | EW | |
| BW1 V171 | $18^h02^m00.^s96$ | $-29°46'54.''9$ | $0.^d62757$ | 724.2472 | $17.^m31$ | $1.^m31$ | $0.^m26$ | EW | |
| BW1 V173 | $18^h01^m58.^s72$ | $-29°49'17.''3$ | $0.^d31394$ | 724.8215 | $17.^m36$ | $1.^m59$ | $0.^m23$ | EW | |
| BW1 V175 | $18^h01^m53.^s29$ | $-29°48'46.''8$ | $0.^d64822$ | 724.5965 | $17.^m37$ | $1.^m29$ | $0.^m50$ | EW | |
| BW1 V176 | $18^h02^m52.^s95$ | $-29°55'14.''3$ | $2.^d29364$ | 724.1556 | $17.^m38$ | $1.^m35$ | $0.^m46$ | EA | |
| BW1 V177 | $18^h02^m24.^s87$ | $-29°55'47.''2$ | $0.^d81104$ | 724.2019 | $17.^m38$ | $1.^m67$ | $0.^m44$ | EA | |
| BW1 V178 | $18^h02^m40.^s79$ | $-29°54'57.''5$ | $0.^d68255$ | 724.7525 | $17.^m39$ | $1.^m44$ | $1.^m00$ | EA | |
| BW1 V181 | $18^h02^m23.^s33$ | $-29°53'04.''3$ | $0.^d33309$ | 724.6456 | $17.^m43$ | $1.^m74$ | $0.^m20$ | EW | |
| BW1 V183 | $18^h01^m58.^s01$ | $-29°52'25.''9$ | $0.^d50505$ | 724.3705 | $17.^m44$ | $1.^m43$ | $0.^m41$ | EW | |
| BW1 V184 | $18^h02^m37.^s07$ | $-29°43'33.''1$ | $3.^d23001$ | 723.3769 | $17.^m45$ | $1.^m50$ | $0.^m38$ | EA | |
| BW1 V185 | $18^h01^m59.^s15$ | $-29°43'18.''8$ | $0.^d62776$ | 723.9674 | $17.^m47$ | – | $0.^m52$ | EW | |
| BW1 V186 | $18^h02^m24.^s37$ | $-29°45'31.''5$ | $0.^d91894$ | 723.5642 | $17.^m47$ | – | $0.^m40$ | EW | |
| BW1 V187 | $18^h02^m37.^s43$ | $-29°47'07.''7$ | $0.^d49545$ | 724.6724 | $17.^m48$ | $1.^m13$ | $0.^m58$ | EW | |
| BW1 V188 | $18^h02^m43.^s71$ | $-29°47'49.''3$ | $0.^d51447$ | 724.3789 | $17.^m49$ | $1.^m28$ | $0.^m54$ | EW | |
| BW1 V189 | $18^h02^m29.^s21$ | $-29°51'12.''6$ | $0.^d56683$ | 724.4512 | $17.^m50$ | $1.^m29$ | $0.^m35$ | EW | |
| BW1 V190 | $18^h02^m29.^s89$ | $-29°56'28.''2$ | $0.^d47035$ | 724.3390 | $17.^m52$ | – | $0.^m21$ | EW | |
| BW1 V191 | $18^h02^m28.^s18$ | $-29°53'49.''6$ | $0.^d65959$ | 724.5134 | $17.^m53$ | $1.^m20$ | $0.^m31$ | EW | |
| BW1 V194 | $18^h02^m03.^s13$ | $-29°46'56.''7$ | $0.^d58771$ | 724.1087 | $17.^m55$ | $1.^m26$ | $0.^m39$ | EW | |
| BW1 V197 | $18^h02^m01.^s06$ | $-29°50'45.''8$ | $2.^d72157$ | 722.5632 | $17.^m56$ | $1.^m84$ | $0.^m21$ | EB | |
| BW1 V198 | $18^h02^m41.^s84$ | $-29°47'16.''2$ | $0.^d80562$ | 723.8171 | $17.^m58$ | $1.^m24$ | $0.^m42$ | EA | |
| BW1 V199 | $18^h01^m49.^s08$ | $-29°53'43.''9$ | $0.^d71448$ | 724.3741 | $17.^m59$ | $1.^m33$ | $0.^m45$ | EW | |
| BW1 V200 | $18^h02^m31.^s48$ | $-29°54'11.''1$ | $0.^d45975$ | 724.5062 | $17.^m59$ | $1.^m65$ | $0.^m31$ | EW | |
| BW1 V202 | $18^h01^m48.^s77$ | $-29°44'43.''3$ | $3.^d79120$ | 723.6453 | $17.^m59$ | $1.^m82$ | $0.^m32$ | EA | |
| BW1 V203 | $18^h02^m34.^s86$ | $-29°52'17.''1$ | $0.^d48633$ | 724.2670 | $17.^m62$ | $1.^m32$ | $0.^m25$ | EW | |
| BW1 V204 | $18^h01^m59.^s87$ | $-29°46'48.''6$ | $0.^d48074$ | 724.7396 | $17.^m62$ | $1.^m34$ | $0.^m36$ | EW | |
| BW1 V205 | $18^h01^m51.^s26$ | $-29°53'16.''1$ | $0.^d39664$ | 724.4372 | $17.^m62$ | $1.^m47$ | $0.^m47$ | EW | |
| BW1 V208 | $18^h02^m43.^s17$ | $-29°44'06.''4$ | $0.^d84535$ | 723.9577 | $17.^m66$ | $1.^m56$ | $0.^m31$ | EW | |
| BW1 V210 | $18^h02^m08.^s15$ | $-29°55'48.''6$ | $0.^d56749$ | 724.3414 | $17.^m68$ | $1.^m62$ | $0.^m42$ | EW | |
| BW1 V211 | $18^h02^m10.^s52$ | $-29°51'15.''3$ | $0.^d48864$ | 724.1938 | $17.^m69$ | $1.^m48$ | $0.^m47$ | EW | |
| BW1 V212 | $18^h01^m59.^s81$ | $-29°48'55.''7$ | $0.^d59213$ | 724.6990 | $17.^m70$ | $1.^m29$ | $0.^m93$ | EW | |
| BW1 V213 | $18^h01^m56.^s65$ | $-29°47'22.''5$ | $1.^d28863$ | 723.8067 | $17.^m73$ | $1.^m52$ | $0.^m33$ | EA | |
| BW1 V214 | $18^h01^m59.^s84$ | $-29°51'37.''6$ | $0.^d49725$ | 724.5703 | $17.^m76$ | $1.^m84$ | $0.^m35$ | EW | |
| BW1 V215 | $18^h02^m46.^s64$ | $-29°55'47.''9$ | $0.^d44527$ | 724.8550 | $17.^m80$ | – | $0.^m43$ | EW | |
| BW1 V216 | $18^h02^m38.^s47$ | $-29°53'18.''1$ | $0.^d44772$ | 724.4848 | $17.^m79$ | $1.^m46$ | $0.^m29$ | EW | |
| BW1 V217 | $18^h02^m01.^s47$ | $-29°44'33.''5$ | $0.^d45998$ | 724.5260 | $17.^m79$ | $1.^m51$ | $0.^m39$ | EW | |
| BW1 V219 | $18^h02^m03.^s92$ | $-29°56'22.''0$ | $0.^d43701$ | 724.9231 | $17.^m80$ | $1.^m38$ | $0.^m31$ | EW | |
| BW1 V221 | $18^h02^m08.^s47$ | $-29°43'56.''7$ | $0.^d57539$ | 724.9828 | $17.^m84$ | $1.^m05$ | $0.^m31$ | EW | |
| BW1 V222 | $18^h02^m03.^s07$ | $-29°47'58.''9$ | $0.^d45451$ | 724.7503 | $17.^m84$ | $1.^m40$ | $0.^m28$ | EW | |

T a b l e 7

Eclipsing 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 V5 | $18^h02^m00\overset{s}{.}64$ | $-30°13'10\overset{''}{.}1$ | $0\overset{d}{.}99881$ | 723.4880 | $14\overset{m}{.}77$ | $1\overset{m}{.}27$ | $0\overset{m}{.}27$ | EW | |
| BW2 V6 | $18^h02^m34\overset{s}{.}09$ | $-30°09'37\overset{''}{.}4$ | $0\overset{d}{.}36039$ | 724.7371 | $14\overset{m}{.}79$ | $1\overset{m}{.}11$ | $0\overset{m}{.}36$ | EW | |
| BW2 V15 | $18^h02^m33\overset{s}{.}66$ | $-30°13'31\overset{''}{.}0$ | $0\overset{d}{.}92982$ | 724.1624 | $15\overset{m}{.}42$ | $1\overset{m}{.}21$ | $0\overset{m}{.}33$ | EW | |
| BW2 V21 | $18^h02^m04\overset{s}{.}61$ | $-30°20'38\overset{''}{.}0$ | $0\overset{d}{.}53378$ | 724.6010 | $15\overset{m}{.}63$ | $1\overset{m}{.}12$ | $0\overset{m}{.}28$ | EW | |
| BW2 V22 | $18^h02^m34\overset{s}{.}14$ | $-30°15'08\overset{''}{.}5$ | $1\overset{d}{.}50267$ | 724.0985 | $15\overset{m}{.}63$ | $1\overset{m}{.}36$ | $1\overset{m}{.}63$ | EA | |
| BW2 V25 | $18^h02^m44\overset{s}{.}61$ | $-30°19'55\overset{''}{.}6$ | $1\overset{d}{.}09114$ | 723.8350 | $15\overset{m}{.}81$ | $1\overset{m}{.}30$ | $0\overset{m}{.}12$ | EW | |
| BW2 V29 | $18^h02^m33\overset{s}{.}98$ | $-30°13'52\overset{''}{.}6$ | $0\overset{d}{.}85533$ | 724.1438 | $15\overset{m}{.}93$ | $1\overset{m}{.}20$ | $0\overset{m}{.}30$ | EW | |
| BW2 V31 | $18^h02^m01\overset{s}{.}74$ | $-30°15'11\overset{''}{.}1$ | $2\overset{d}{.}60148$ | 720.9612 | $15\overset{m}{.}99$ | $1\overset{m}{.}31$ | $0\overset{m}{.}21$ | EA | |
| BW2 V38 | $18^h01^m47\overset{s}{.}49$ | $-30°11'06\overset{''}{.}9$ | $1\overset{d}{.}25335$ | 724.2546 | $16\overset{m}{.}16$ | $1\overset{m}{.}54$ | $0\overset{m}{.}59$ | EB | |
| BW2 V39 | $18^h02^m43\overset{s}{.}61$ | $-30°13'37\overset{''}{.}9$ | $2\overset{d}{.}73605$ | 723.4198 | $16\overset{m}{.}17$ | $1\overset{m}{.}34$ | $0\overset{m}{.}98$ | EA | |
| BW2 V43 | $18^h02^m38\overset{s}{.}42$ | $-30°07'53\overset{''}{.}0$ | $4\overset{d}{.}85101$ | 720.8358 | $16\overset{m}{.}25$ | $1\overset{m}{.}76$ | $0\overset{m}{.}11$ | E | |
| BW2 V45 | $18^h02^m10\overset{s}{.}83$ | $-30°13'25\overset{''}{.}7$ | $3\overset{d}{.}98768$ | 719.7563 | $16\overset{m}{.}29$ | $1\overset{m}{.}53$ | $0\overset{m}{.}55$ | EA | |
| BW2 V46 | $18^h02^m25\overset{s}{.}74$ | $-30°08'36\overset{''}{.}3$ | $3\overset{d}{.}57818$ | 722.3447 | $16\overset{m}{.}31$ | $1\overset{m}{.}21$ | $0\overset{m}{.}67$ | EA | |
| BW2 V47 | $18^h02^m01\overset{s}{.}83$ | $-30°17'23\overset{''}{.}4$ | $1\overset{d}{.}07183$ | 724.2570 | $16\overset{m}{.}31$ | $1\overset{m}{.}34$ | $0\overset{m}{.}17$ | EW | |
| BW2 V50 | $18^h02^m13\overset{s}{.}95$ | $-30°15'20\overset{''}{.}7$ | $0\overset{d}{.}53287$ | 724.4714 | $16\overset{m}{.}33$ | $1\overset{m}{.}22$ | $0\overset{m}{.}31$ | EW | |
| BW2 V52 | $18^h02^m35\overset{s}{.}25$ | $-30°21'24\overset{''}{.}6$ | $4\overset{d}{.}20086$ | 721.9946 | $16\overset{m}{.}40$ | $1\overset{m}{.}18$ | $0\overset{m}{.}74$ | EA | |
| BW2 V54 | $18^h01^m54\overset{s}{.}84$ | $-30°21'16\overset{''}{.}4$ | $1\overset{d}{.}10942$ | 724.3237 | $16\overset{m}{.}41$ | $1\overset{m}{.}99$ | $0\overset{m}{.}38$ | EW | |
| BW2 V55 | $18^h01^m57\overset{s}{.}16$ | $-30°17'34\overset{''}{.}6$ | $1\overset{d}{.}36423$ | 723.7922 | $16\overset{m}{.}43$ | $1\overset{m}{.}53$ | $0\overset{m}{.}29$ | EW | |
| BW2 V56 | $18^h02^m27\overset{s}{.}81$ | $-30°10'11\overset{''}{.}7$ | $1\overset{d}{.}82102$ | 723.0080 | $16\overset{m}{.}43$ | $1\overset{m}{.}65$ | $1\overset{m}{.}95$ | EA | |
| BW2 V58 | $18^h02^m03\overset{s}{.}78$ | $-30°15'52\overset{''}{.}7$ | $1\overset{d}{.}57863$ | 723.6338 | $16\overset{m}{.}45$ | – | $0\overset{m}{.}58$ | EA | |
| BW2 V59 | $18^h01^m56\overset{s}{.}47$ | $-30°11'44\overset{''}{.}4$ | $0\overset{d}{.}53437$ | 724.4347 | $16\overset{m}{.}44$ | $1\overset{m}{.}55$ | $0\overset{m}{.}19$ | EW | |
| BW2 V61 | $18^h02^m52\overset{s}{.}01$ | $-30°16'37\overset{''}{.}4$ | $1\overset{d}{.}08830$ | 723.7195 | $16\overset{m}{.}47$ | $1\overset{m}{.}42$ | $0\overset{m}{.}30$ | EW | |
| BW2 V64 | $18^h02^m13\overset{s}{.}33$ | $-30°20'47\overset{''}{.}1$ | $2\overset{d}{.}67858$ | 722.1452 | $16\overset{m}{.}49$ | $1\overset{m}{.}35$ | $0\overset{m}{.}12$ | EB | |
| BW2 V65 | $18^h01^m54\overset{s}{.}37$ | $-30°17'07\overset{''}{.}7$ | $6\overset{d}{.}45114$ | 719.7279 | $16\overset{m}{.}52$ | $1\overset{m}{.}83$ | $0\overset{m}{.}20$ | EA | |
| BW2 V67 | $18^h02^m11\overset{s}{.}33$ | $-30°15'07\overset{''}{.}9$ | $0\overset{d}{.}95302$ | 723.4422 | $16\overset{m}{.}58$ | $1\overset{m}{.}40$ | $0\overset{m}{.}13$ | EW | |
| BW2 V68 | $18^h02^m42\overset{s}{.}49$ | $-30°15'36\overset{''}{.}4$ | $0\overset{d}{.}59804$ | 724.6182 | $16\overset{m}{.}60$ | $1\overset{m}{.}16$ | $0\overset{m}{.}22$ | EW | |
| BW2 V69 | $18^h02^m03\overset{s}{.}31$ | $-30°14'30\overset{''}{.}9$ | $8\overset{d}{.}90420$ | 715.2697 | $16\overset{m}{.}60$ | $1\overset{m}{.}97$ | $0\overset{m}{.}24$ | EA | |
| BW2 V70 | $18^h01^m59\overset{s}{.}30$ | $-30°15'45\overset{''}{.}8$ | $0\overset{d}{.}93036$ | 724.7086 | $16\overset{m}{.}62$ | $1\overset{m}{.}39$ | $0\overset{m}{.}34$ | EW | |
| BW2 V71 | $18^h02^m07\overset{s}{.}03$ | $-30°13'09\overset{''}{.}1$ | $1\overset{d}{.}70076$ | 723.9581 | $16\overset{m}{.}62$ | $1\overset{m}{.}52$ | $0\overset{m}{.}43$ | EA | |
| BW2 V72 | $18^h02^m22\overset{s}{.}44$ | $-30°16'10\overset{''}{.}5$ | $6\overset{d}{.}20126$ | 714.9743 | $16\overset{m}{.}64$ | $1\overset{m}{.}55$ | $0\overset{m}{.}27$ | EA | |
| BW2 V74 | $18^h02^m37\overset{s}{.}01$ | $-30°19'45\overset{''}{.}8$ | $1\overset{d}{.}78228$ | 722.8006 | $16\overset{m}{.}68$ | $1\overset{m}{.}27$ | $0\overset{m}{.}62$ | EA | |
| BW2 V75 | $18^h02^m02\overset{s}{.}20$ | $-30°09'31\overset{''}{.}3$ | $0\overset{d}{.}28286$ | 724.7807 | $16\overset{m}{.}71$ | $1\overset{m}{.}37$ | $0\overset{m}{.}10$ | EW | |
| BW2 V78 | $18^h01^m52\overset{s}{.}86$ | $-30°18'16\overset{''}{.}2$ | $1\overset{d}{.}02917$ | 724.1960 | $16\overset{m}{.}76$ | $1\overset{m}{.}44$ | $0\overset{m}{.}30$ | EW | |
| BW2 V80 | $18^h02^m48\overset{s}{.}97$ | $-30°13'20\overset{''}{.}8$ | $0\overset{d}{.}91933$ | 724.0275 | $16\overset{m}{.}79$ | $1\overset{m}{.}32$ | $0\overset{m}{.}30$ | EA | |
| BW2 V82 | $18^h02^m04\overset{s}{.}45$ | $-30°14'20\overset{''}{.}9$ | $0\overset{d}{.}38492$ | 724.4945 | $16\overset{m}{.}84$ | $1\overset{m}{.}66$ | $0\overset{m}{.}82$ | EW | |
| BW2 V83 | $18^h02^m10\overset{s}{.}52$ | $-30°15'38\overset{''}{.}9$ | $0\overset{d}{.}93892$ | 723.9871 | $16\overset{m}{.}87$ | $1\overset{m}{.}23$ | $0\overset{m}{.}34$ | EA | |
| BW2 V85 | $18^h01^m47\overset{s}{.}54$ | $-30°14'13\overset{''}{.}8$ | $0\overset{d}{.}69055$ | 723.7309 | $16\overset{m}{.}89$ | $1\overset{m}{.}44$ | $0\overset{m}{.}32$ | EW | |
| BW2 V86 | $18^h01^m56\overset{s}{.}66$ | $-30°09'05\overset{''}{.}2$ | $4\overset{d}{.}00714$ | 718.3800 | $16\overset{m}{.}87$ | $2\overset{m}{.}50$ | $0\overset{m}{.}29$ | EA | |
| BW2 V87 | $18^h02^m43\overset{s}{.}56$ | $-30°09'08\overset{''}{.}0$ | $0\overset{d}{.}43027$ | 724.1509 | $16\overset{m}{.}90$ | $1\overset{m}{.}40$ | $0\overset{m}{.}46$ | EW | |
| BW2 V88 | $18^h02^m47\overset{s}{.}75$ | $-30°13'12\overset{''}{.}9$ | $0\overset{d}{.}85300$ | 724.0221 | $16\overset{m}{.}90$ | $1\overset{m}{.}48$ | $0\overset{m}{.}31$ | EW | |
| BW2 V89 | $18^h02^m43\overset{s}{.}34$ | $-30°12'55\overset{''}{.}3$ | $0\overset{d}{.}36647$ | 724.6779 | $16\overset{m}{.}91$ | $1\overset{m}{.}29$ | $0\overset{m}{.}16$ | EW | |
| BW2 V90 | $18^h02^m27\overset{s}{.}31$ | $-30°22'17\overset{''}{.}7$ | $0\overset{d}{.}67658$ | 724.4142 | $16\overset{m}{.}92$ | $1\overset{m}{.}47$ | $0\overset{m}{.}42$ | EW | |
| BW2 V91 | $18^h01^m47\overset{s}{.}93$ | $-30°11'03\overset{''}{.}1$ | $0\overset{d}{.}39837$ | 724.2446 | $16\overset{m}{.}93$ | $1\overset{m}{.}71$ | $0\overset{m}{.}39$ | EW | |
| BW2 V92 | $18^h02^m21\overset{s}{.}06$ | $-30°16'16\overset{''}{.}9$ | $0\overset{d}{.}58462$ | 724.6453 | $16\overset{m}{.}94$ | $1\overset{m}{.}34$ | $0\overset{m}{.}33$ | EW | |
| BW2 V94 | $18^h02^m48\overset{s}{.}39$ | $-30°19'29\overset{''}{.}0$ | $2\overset{d}{.}05009$ | 721.7957 | $16\overset{m}{.}96$ | $1\overset{m}{.}38$ | $0\overset{m}{.}53$ | EA | |
| BW2 V95 | $18^h02^m40\overset{s}{.}90$ | $-30°07'58\overset{''}{.}9$ | $0\overset{d}{.}31365$ | 724.7761 | $16\overset{m}{.}96$ | $1\overset{m}{.}44$ | $0\overset{m}{.}27$ | EW | |
| BW2 V96 | $18^h02^m10\overset{s}{.}15$ | $-30°20'08\overset{''}{.}2$ | $2\overset{d}{.}13022$ | 723.2918 | $16\overset{m}{.}99$ | $1\overset{m}{.}69$ | $0\overset{m}{.}18$ | EA | |
| BW2 V97 | $18^h02^m49\overset{s}{.}79$ | $-30°18'00\overset{''}{.}7$ | $0\overset{d}{.}66517$ | 723.8180 | $17\overset{m}{.}00$ | $1\overset{m}{.}39$ | $0\overset{m}{.}25$ | EW | |
| BW2 V98 | $18^h02^m15\overset{s}{.}14$ | $-30°19'50\overset{''}{.}2$ | $0\overset{d}{.}73048$ | 724.1175 | $17\overset{m}{.}01$ | $1\overset{m}{.}47$ | $0\overset{m}{.}36$ | EW | |
| BW2 V99 | $18^h01^m52\overset{s}{.}29$ | $-30°12'21\overset{''}{.}3$ | $0\overset{d}{.}67799$ | 724.1204 | $17\overset{m}{.}02$ | $1\overset{m}{.}37$ | $0\overset{m}{.}35$ | EW | |

T a b l e 7

concluded

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | T$_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW2 V100 | 18$^h$01$^m$55.$^s$14 | –30°15′01.″9 | 1.$^d$04192 | 723.7333 | 17.$^m$03 | 1.$^m$47 | 0.$^m$15 | EW | |
| BW2 V101 | 18$^h$02$^m$11.$^s$62 | –30°21′55.″0 | 0.$^d$64316 | 724.6998 | 17.$^m$03 | 1.$^m$51 | 0.$^m$30 | EW | |
| BW2 V102 | 18$^h$02$^m$23.$^s$74 | –30°22′29.″9 | 2.$^d$37864 | 722.6071 | 17.$^m$04 | 1.$^m$62 | 0.$^m$30 | EA | ? |
| BW2 V103 | 18$^h$02$^m$37.$^s$61 | –30°19′15.″6 | 0.$^d$62443 | 724.6135 | 17.$^m$05 | 1.$^m$56 | 0.$^m$52 | EW | |
| BW2 V106 | 18$^h$02$^m$35.$^s$16 | –30°21′34.″8 | 0.$^d$58290 | 724.3436 | 17.$^m$07 | 1.$^m$27 | 0.$^m$36 | EW | |
| BW2 V108 | 18$^h$02$^m$06.$^s$76 | –30°19′50.″1 | 0.$^d$51614 | 724.5960 | 17.$^m$10 | 1.$^m$57 | 0.$^m$21 | EW | |
| BW2 V109 | 18$^h$02$^m$33.$^s$22 | –30°16′49.″9 | 0.$^d$39998 | 724.8158 | 17.$^m$12 | 1.$^m$37 | 0.$^m$21 | EW | |
| BW2 V112 | 18$^h$01$^m$59.$^s$27 | –30°20′53.″9 | 0.$^d$54439 | 724.5640 | 17.$^m$16 | 1.$^m$12 | 0.$^m$56 | EW | |
| BW2 V113 | 18$^h$02$^m$37.$^s$03 | –30°08′36.″5 | 0.$^d$52196 | 724.0603 | 17.$^m$18 | 1.$^m$61 | 0.$^m$23 | EW | |
| BW2 V114 | 18$^h$01$^m$52.$^s$64 | –30°17′38.″5 | 0.$^d$53532 | 724.4780 | 17.$^m$19 | 1.$^m$34 | 0.$^m$46 | EW | |
| BW2 V116 | 18$^h$02$^m$28.$^s$43 | –30°17′37.″7 | 0.$^d$40650 | 724.5639 | 17.$^m$20 | 1.$^m$68 | 0.$^m$31 | EW | |
| BW2 V117 | 18$^h$02$^m$08.$^s$92 | –30°13′07.″2 | 0.$^d$62517 | 723.9594 | 17.$^m$21 | 1.$^m$44 | 0.$^m$15 | EW | |
| BW2 V119 | 18$^h$02$^m$27.$^s$24 | –30°20′45.″5 | 0.$^d$44063 | 724.6998 | 17.$^m$23 | 2.$^m$12 | 0.$^m$70 | EW | ? |
| BW2 V120 | 18$^h$02$^m$30.$^s$92 | –30°11′43.″8 | 0.$^d$50491 | 724.5383 | 17.$^m$25 | 1.$^m$71 | 0.$^m$32 | EW | |
| BW2 V122 | 18$^h$02$^m$22.$^s$25 | –30°16′00.″9 | 0.$^d$81846 | 724.0220 | 17.$^m$27 | 1.$^m$43 | 0.$^m$27 | EW | |
| BW2 V123 | 18$^h$01$^m$47.$^s$57 | –30°14′20.″8 | 0.$^d$54737 | 724.3375 | 17.$^m$28 | 1.$^m$33 | 0.$^m$29 | EW | |
| BW2 V124 | 18$^h$02$^m$30.$^s$87 | –30°10′03.″0 | 0.$^d$82329 | 724.2193 | 17.$^m$28 | 1.$^m$37 | 0.$^m$45 | EW | |
| BW2 V126 | 18$^h$02$^m$27.$^s$85 | –30°15′06.″7 | 0.$^d$49014 | 724.7161 | 17.$^m$29 | 1.$^m$29 | 0.$^m$20 | EW | |
| BW2 V127 | 18$^h$02$^m$32.$^s$58 | –30°14′16.″7 | 0.$^d$73408 | 724.1259 | 17.$^m$28 | 1.$^m$80 | 0.$^m$49 | EW | |
| BW2 V128 | 18$^h$02$^m$00.$^s$76 | –30°09′13.″5 | 0.$^d$65208 | 723.9653 | 17.$^m$28 | 1.$^m$89 | 0.$^m$35 | EW | |
| BW2 V130 | 18$^h$01$^m$55.$^s$05 | –30°16′30.″6 | 0.$^d$44275 | 724.5360 | 17.$^m$33 | 1.$^m$31 | 0.$^m$22 | EW | |
| BW2 V131 | 18$^h$02$^m$23.$^s$87 | –30°13′13.″6 | 0.$^d$63792 | 724.0998 | 17.$^m$35 | 1.$^m$34 | 0.$^m$46 | EW | |
| BW2 V132 | 18$^h$02$^m$37.$^s$56 | –30°20′18.″2 | 0.$^d$85526 | 723.7167 | 17.$^m$37 | 1.$^m$44 | 0.$^m$14 | EW | |
| BW2 V134 | 18$^h$02$^m$10.$^s$12 | –30°22′34.″8 | 1.$^d$86808 | 724.3762 | 17.$^m$43 | 1.$^m$36 | 0.$^m$35 | EA | |
| BW2 V135 | 18$^h$02$^m$38.$^s$71 | –30°21′25.″4 | 1.$^d$73881 | 723.1012 | 17.$^m$43 | 1.$^m$45 | 1.$^m$04 | EA | |
| BW2 V136 | 18$^h$02$^m$50.$^s$73 | –30°11′29.″2 | 0.$^d$61723 | 724.0663 | 17.$^m$43 | 1.$^m$54 | 0.$^m$21 | EW | |
| BW2 V138 | 18$^h$02$^m$25.$^s$46 | –30°15′29.″6 | 1.$^d$76866 | 723.1962 | 17.$^m$44 | 1.$^m$26 | 0.$^m$30 | EA | |
| BW2 V139 | 18$^h$02$^m$28.$^s$26 | –30°20′24.″4 | 0.$^d$29109 | 724.6467 | 17.$^m$44 | 1.$^m$72 | 0.$^m$80 | EW | |
| BW2 V141 | 18$^h$02$^m$13.$^s$19 | –30°14′11.″1 | 0.$^d$56267 | 724.5980 | 17.$^m$48 | 1.$^m$36 | 0.$^m$25 | EW | |
| BW2 V144 | 18$^h$02$^m$26.$^s$80 | –30°10′01.″1 | 0.$^d$48485 | 724.5841 | 17.$^m$51 | 1.$^m$59 | 0.$^m$24 | EW | |
| BW2 V145 | 18$^h$02$^m$20.$^s$10 | –30°12′03.″7 | 0.$^d$41343 | 724.7304 | 17.$^m$54 | – | 0.$^m$36 | EW | |
| BW2 V146 | 18$^h$01$^m$51.$^s$50 | –30°18′34.″8 | 0.$^d$51555 | 724.6158 | 17.$^m$53 | 1.$^m$23 | 0.$^m$20 | EW | |
| BW2 V148 | 18$^h$02$^m$32.$^s$17 | –30°19′14.″5 | 0.$^d$44064 | 724.4320 | 17.$^m$54 | 1.$^m$48 | 0.$^m$61 | EW | |
| BW2 V149 | 18$^h$02$^m$45.$^s$99 | –30°12′41.″1 | 0.$^d$41874 | 724.4453 | 17.$^m$56 | 1.$^m$62 | 0.$^m$22 | EW | |
| BW2 V150 | 18$^h$02$^m$03.$^s$56 | –30°17′35.″3 | 0.$^d$49311 | 724.6991 | 17.$^m$57 | 1.$^m$57 | 0.$^m$22 | EW | |
| BW2 V151 | 18$^h$02$^m$09.$^s$68 | –30°21′07.″3 | 0.$^d$46483 | 724.2354 | 17.$^m$58 | 1.$^m$25 | 0.$^m$38 | EW | |
| BW2 V153 | 18$^h$02$^m$17.$^s$08 | –30°17′20.″0 | 0.$^d$47822 | 724.6635 | 17.$^m$67 | 1.$^m$40 | 0.$^m$41 | EW | |
| BW2 V154 | 18$^h$01$^m$47.$^s$66 | –30°14′45.″0 | 0.$^d$44470 | 724.8926 | 17.$^m$67 | 1.$^m$57 | 0.$^m$22 | EW | |
| BW2 V155 | 18$^h$01$^m$52.$^s$16 | –30°22′04.″0 | 0.$^d$44430 | 724.6289 | 17.$^m$68 | 1.$^m$28 | 0.$^m$56 | EW | |
| BW2 V156 | 18$^h$02$^m$37.$^s$21 | –30°11′55.″5 | 0.$^d$73511 | 724.2230 | 17.$^m$68 | 1.$^m$42 | 0.$^m$41 | EW | |
| BW2 V157 | 18$^h$02$^m$14.$^s$82 | –30°09′19.″2 | 0.$^d$48062 | 724.3736 | 17.$^m$68 | 1.$^m$68 | 0.$^m$38 | EW | |
| BW2 V158 | 18$^h$02$^m$36.$^s$65 | –30°12′23.″1 | 0.$^d$53881 | 724.5998 | 17.$^m$69 | 1.$^m$37 | 0.$^m$28 | EW | |
| BW2 V159 | 18$^h$02$^m$08.$^s$82 | –30°15′26.″7 | 1.$^d$10732 | 723.4518 | 17.$^m$68 | 1.$^m$95 | 0.$^m$70 | EA | |
| BW2 V160 | 18$^h$02$^m$21.$^s$98 | –30°17′06.″7 | 0.$^d$46759 | 724.4536 | 17.$^m$72 | 1.$^m$67 | 0.$^m$33 | EW | |
| BW2 V161 | 18$^h$02$^m$21.$^s$26 | –30°17′51.″9 | 0.$^d$29953 | 724.7808 | 17.$^m$72 | 1.$^m$73 | 0.$^m$33 | EW | |
| BW2 V162 | 18$^h$02$^m$23.$^s$35 | –30°09′32.″7 | 0.$^d$50605 | 724.4748 | 17.$^m$73 | 1.$^m$57 | 0.$^m$39 | EW | |
| BW2 V163 | 18$^h$01$^m$49.$^s$69 | –30°16′31.″6 | 0.$^d$89386 | 724.0713 | 17.$^m$74 | 1.$^m$25 | 0.$^m$45 | EW | |
| BW2 V166 | 18$^h$02$^m$46.$^s$81 | –30°17′02.″4 | 0.$^d$40271 | 724.5800 | 17.$^m$79 | 1.$^m$39 | 0.$^m$46 | EW | |
| BW2 V167 | 18$^h$02$^m$23.$^s$90 | –30°17′56.″5 | 0.$^d$30332 | 724.8377 | 17.$^m$80 | 1.$^m$68 | 0.$^m$25 | EW | |
| BW2 V168 | 18$^h$02$^m$47.$^s$88 | –30°12′31.″8 | 0.$^d$43741 | 724.5915 | 17.$^m$84 | 1.$^m$62 | 0.$^m$29 | EW | |

T a b l e 8

Eclipsing 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 V3 | $18^h04^m26.^s62$ | $-30°08'37.''1$ | $0.^d66036$ | 724.0946 | $14.^m23$ | $0.^m92$ | $0.^m40$ | EW | |
| BW3 V7 | $18^h04^m30.^s95$ | $-30°13'03.''4$ | $0.^d57279$ | 724.5536 | $14.^m73$ | $1.^m03$ | $0.^m37$ | EW | |
| BW3 V8 | $18^h03^m49.^s46$ | $-30°17'15.''7$ | $0.^d30719$ | 724.9269 | $14.^m88$ | $1.^m09$ | $0.^m52$ | EW | |
| BW3 V10 | $18^h04^m00.^s53$ | $-30°15'33.''5$ | $0.^d95753$ | 724.1368 | $15.^m03$ | $1.^m22$ | $0.^m14$ | EW | |
| BW3 V12 | $18^h04^m27.^s56$ | $-30°19'55.''9$ | $0.^d36981$ | 724.5170 | $15.^m13$ | $1.^m27$ | $0.^m41$ | EW | |
| BW3 V18 | $18^h03^m58.^s10$ | $-30°14'12.''2$ | $0.^d31114$ | 724.7711 | $15.^m50$ | $1.^m23$ | $0.^m28$ | EW | |
| BW3 V20 | $18^h03^m52.^s35$ | $-30°20'29.''0$ | $0.^d29674$ | 724.8171 | $15.^m56$ | $1.^m14$ | $0.^m35$ | EW | |
| BW3 V22 | $18^h04^m02.^s96$ | $-30°11'42.''7$ | $0.^d60967$ | 724.4709 | $15.^m60$ | $1.^m51$ | $0.^m12$ | EW | |
| BW3 V23 | $18^h04^m38.^s57$ | $-30°10'22.''7$ | $1.^d01264$ | 723.2224 | $15.^m63$ | $1.^m30$ | $0.^m41$ | EW | |
| BW3 V24 | $18^h04^m28.^s25$ | $-30°22'12.''6$ | $0.^d39770$ | 724.4821 | $15.^m66$ | $1.^m39$ | $0.^m18$ | EW | |
| BW3 V29 | $18^h04^m28.^s45$ | $-30°19'09.''9$ | $0.^d81072$ | 724.3337 | $15.^m69$ | $1.^m55$ | $0.^m13$ | EW | |
| BW3 V38 | $18^h04^m44.^s21$ | $-30°09'06.''1$ | $0.^d19839$ | 724.7276 | $15.^m83$ | $2.^m45$ | $0.^m78$ | EW | |
| BW3 V39 | $18^h04^m11.^s85$ | $-30°09'32.''4$ | $0.^d33577$ | 724.7276 | $15.^m87$ | $1.^m16$ | $0.^m26$ | EW | |
| BW3 V40 | $18^h03^m49.^s55$ | $-30°21'34.''8$ | $0.^d79161$ | 724.0698 | $15.^m86$ | $1.^m39$ | $0.^m37$ | EW | |
| BW3 V45 | $18^h04^m46.^s77$ | $-30°07'51.''3$ | $0.^d35581$ | 724.6249 | $15.^m91$ | $1.^m33$ | $0.^m11$ | EW | |
| BW3 V51 | $18^h03^m53.^s58$ | $-30°22'55.''0$ | $14.^d24309$ | 700.9737 | $15.^m98$ | $1.^m83$ | $0.^m13$ | E | |
| BW3 V53 | $18^h04^m30.^s66$ | $-30°18'57.''6$ | $0.^d46593$ | 724.8822 | $15.^m99$ | $2.^m59$ | $0.^m45$ | EW | |
| BW3 V54 | $18^h04^m09.^s50$ | $-30°13'08.''2$ | $1.^d22175$ | 724.7849 | $16.^m03$ | $1.^m25$ | $0.^m36$ | EW | |
| BW3 V56 | $18^h03^m50.^s50$ | $-30°18'40.''0$ | $0.^d39001$ | 724.4338 | $16.^m04$ | $1.^m32$ | $0.^m23$ | EW | |
| BW3 V58 | $18^h03^m55.^s38$ | $-30°19'40.''8$ | $8.^d22095$ | 718.8974 | $16.^m12$ | $1.^m48$ | $0.^m90$ | EA | |
| BW3 V62 | $18^h04^m29.^s94$ | $-30°16'45.''9$ | $3.^d15370$ | 719.9546 | $16.^m24$ | $1.^m54$ | $0.^m69$ | EA | |
| BW3 V69 | $18^h04^m15.^s60$ | $-30°10'12.''4$ | $3.^d53489$ | 724.2774 | $16.^m30$ | $1.^m34$ | $0.^m63$ | EA | |
| BW3 V70 | $18^h04^m44.^s16$ | $-30°20'05.''6$ | $1.^d22495$ | 723.7311 | $16.^m32$ | $1.^m70$ | $0.^m14$ | EW | |
| BW3 V74 | $18^h04^m16.^s58$ | $-30°15'52.''0$ | $2.^d90061$ | 721.0403 | $16.^m40$ | $1.^m20$ | $1.^m68$ | EA | |
| BW3 V75 | $18^h04^m24.^s85$ | $-30°09'59.''3$ | $3.^d10750$ | 723.7756 | $16.^m39$ | $1.^m26$ | $1.^m10$ | EA | |
| BW3 V78 | $18^h03^m51.^s08$ | $-30°22'36.''8$ | $3.^d83751$ | 721.0950 | $16.^m44$ | $1.^m32$ | $1.^m50$ | EA | |
| BW3 V79 | $18^h04^m23.^s03$ | $-30°17'41.''5$ | $12.^d31251$ | 702.0593 | $16.^m43$ | $2.^m07$ | $0.^m12$ | E | ? |
| BW3 V80 | $18^h04^m38.^s65$ | $-30°12'23.''3$ | $1.^d13112$ | 723.2099 | $16.^m45$ | $1.^m38$ | $0.^m25$ | EW | |
| BW3 V83 | $18^h04^m53.^s55$ | $-30°21'27.''0$ | $2.^d45553$ | 722.4587 | $16.^m49$ | – | $0.^m37$ | EA | |
| BW3 V84 | $18^h03^m58.^s70$ | $-30°19'20.''8$ | $0.^d52083$ | 724.8834 | $16.^m48$ | $1.^m28$ | $0.^m36$ | EW | |
| BW3 V85 | $18^h03^m50.^s39$ | $-30°19'56.''5$ | $0.^d93537$ | 724.0980 | $16.^m50$ | $1.^m15$ | $0.^m20$ | EW | |
| BW3 V92 | $18^h04^m40.^s51$ | $-30°13'31.''0$ | $2.^d71600$ | 720.0245 | $16.^m59$ | $1.^m40$ | $0.^m30$ | EA | |
| BW3 V94 | $18^h04^m20.^s17$ | $-30°08'57.''4$ | $0.^d91197$ | 723.3609 | $16.^m66$ | $1.^m18$ | $0.^m58$ | EW | |
| BW3 V95 | $18^h03^m53.^s88$ | $-30°19'19.''9$ | $0.^d80846$ | 724.3680 | $16.^m65$ | $1.^m31$ | $0.^m29$ | EW | |
| BW3 V96 | $18^h04^m37.^s99$ | $-30°13'56.''5$ | $1.^d57040$ | 723.5715 | $16.^m68$ | $1.^m42$ | $0.^m30$ | EA | |
| BW3 V97 | $18^h03^m49.^s64$ | $-30°12'08.''2$ | $0.^d36083$ | 724.5935 | $16.^m68$ | $1.^m45$ | $0.^m42$ | EW | |
| BW3 V100 | $18^h04^m33.^s06$ | $-30°16'51.''1$ | $0.^d35130$ | 724.7126 | $16.^m72$ | $1.^m65$ | $0.^m32$ | EW | |
| BW3 V101 | $18^h04^m49.^s70$ | $-30°10'44.''5$ | $0.^d89409$ | 723.3993 | $16.^m73$ | $1.^m51$ | $0.^m54$ | EW | |
| BW3 V104 | $18^h04^m36.^s58$ | $-30°16'40.''5$ | $0.^d97313$ | 723.7907 | $16.^m77$ | $1.^m11$ | $0.^m60$ | EA | |
| BW3 V105 | $18^h03^m48.^s45$ | $-30°15'09.''9$ | $0.^d77590$ | 724.4074 | $16.^m78$ | $1.^m23$ | $0.^m29$ | EW | |
| BW3 V107 | $18^h04^m34.^s84$ | $-30°16'19.''0$ | $0.^d39783$ | 724.8383 | $16.^m83$ | $1.^m52$ | $0.^m28$ | EW | |
| BW3 V109 | $18^h03^m48.^s61$ | $-30°17'40.''9$ | $0.^d62102$ | 724.6962 | $16.^m88$ | $1.^m45$ | $0.^m41$ | EW | |
| BW3 V112 | $18^h04^m03.^s85$ | $-30°19'35.''5$ | $0.^d73635$ | 724.1045 | $16.^m91$ | $1.^m21$ | $0.^m16$ | EW | |
| BW3 V113 | $18^h03^m44.^s81$ | $-30°09'40.''2$ | $0.^d82285$ | 724.1533 | $16.^m90$ | $1.^m29$ | $0.^m24$ | EW | |
| BW3 V115 | $18^h04^m18.^s95$ | $-30°13'41.''8$ | $0.^d61108$ | 724.2215 | $16.^m92$ | $1.^m13$ | $0.^m22$ | EW | |

T a b l e 8

continued

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW3 V116 | $18^h03^m47.^s54$ | $-30°10'38.''8$ | $0.^d49070$ | 724.3272 | $16.^m91$ | $1.^m31$ | $0.^m36$ | EW | |
| BW3 V117 | $18^h03^m50.^s69$ | $-30°16'14.''0$ | $0.^d93878$ | 724.4109 | $16.^m92$ | $1.^m52$ | $0.^m52$ | EA | |
| BW3 V119 | $18^h04^m09.^s75$ | $-30°19'33.''1$ | $0.^d41258$ | 724.6019 | $16.^m95$ | $1.^m39$ | $0.^m40$ | EW | |
| BW3 V121 | $18^h04^m24.^s95$ | $-30°09'42.''2$ | $0.^d49218$ | 724.5505 | $16.^m98$ | $1.^m55$ | $0.^m22$ | EW | |
| BW3 V122 | $18^h04^m03.^s15$ | $-30°20'45.''9$ | $0.^d72980$ | 724.3995 | $17.^m00$ | $1.^m22$ | $0.^m49$ | EW | |
| BW3 V123 | $18^h04^m35.^s27$ | $-30°15'37.''9$ | $0.^d65220$ | 724.0790 | $17.^m00$ | $1.^m39$ | $0.^m40$ | EW | |
| BW3 V127 | $18^h04^m16.^s41$ | $-30°14'43.''8$ | $0.^d62264$ | 724.5537 | $17.^m02$ | $1.^m31$ | $0.^m38$ | EW | |
| BW3 V128 | $18^h04^m38.^s76$ | $-30°19'24.''1$ | $2.^d09856$ | 723.4955 | $17.^m03$ | $1.^m62$ | $0.^m72$ | EA | |
| BW3 V129 | $18^h04^m12.^s82$ | $-30°17'53.''0$ | $1.^d84134$ | 722.7682 | $17.^m04$ | $1.^m27$ | $1.^m00$ | EA | |
| BW3 V131 | $18^h03^m44.^s70$ | $-30°10'44.''1$ | $0.^d36964$ | 724.7106 | $17.^m10$ | $1.^m14$ | $0.^m90$ | EW | ? |
| BW3 V132 | $18^h04^m28.^s98$ | $-30°16'02.''8$ | $0.^d81843$ | 723.7049 | $17.^m09$ | $1.^m51$ | $0.^m36$ | EW | |
| BW3 V133 | $18^h04^m27.^s72$ | $-30°22'19.''6$ | $1.^d46063$ | 723.7471 | $17.^m09$ | $1.^m56$ | $0.^m55$ | EA | |
| BW3 V135 | $18^h04^m16.^s98$ | $-30°18'05.''3$ | $1.^d65033$ | 723.9683 | $17.^m11$ | $1.^m65$ | $0.^m30$ | EA | |
| BW3 V138 | $18^h04^m49.^s01$ | $-30°21'55.''7$ | $0.^d66979$ | 724.3276 | $17.^m19$ | – | $0.^m30$ | EW | |
| BW3 V139 | $18^h04^m46.^s02$ | $-30°13'39.''5$ | $0.^d32234$ | 724.8105 | $17.^m19$ | $1.^m46$ | $0.^m40$ | EW | |
| BW3 V140 | $18^h04^m37.^s34$ | $-30°12'03.''5$ | $0.^d51150$ | 724.3837 | $17.^m22$ | $1.^m21$ | $0.^m16$ | EW | |
| BW3 V141 | $18^h03^m47.^s72$ | $-30°13'35.''6$ | $0.^d47146$ | 724.6095 | $17.^m25$ | – | $0.^m31$ | EW | |
| BW3 V142 | $18^h04^m34.^s24$ | $-30°11'25.''1$ | $0.^d74874$ | 724.1364 | $17.^m28$ | $1.^m27$ | $0.^m65$ | EW | |
| BW3 V144 | $18^h04^m42.^s36$ | $-30°17'46.''9$ | $0.^d41803$ | 724.7303 | $17.^m33$ | $1.^m75$ | $0.^m36$ | EW | |
| BW3 V146 | $18^h04^m20.^s61$ | $-30°14'00.''4$ | $0.^d37168$ | 724.6403 | $17.^m37$ | $1.^m40$ | $0.^m45$ | EW | |
| BW3 V147 | $18^h04^m18.^s51$ | $-30°14'48.''3$ | $0.^d31871$ | 724.7370 | $17.^m37$ | $1.^m46$ | $0.^m32$ | EW | |
| BW3 V148 | $18^h04^m48.^s25$ | $-30°18'10.''6$ | $0.^d28890$ | 724.8226 | $17.^m36$ | $1.^m90$ | $0.^m43$ | EW | |
| BW3 V149 | $18^h04^m21.^s85$ | $-30°10'34.''0$ | $0.^d60232$ | 724.5488 | $17.^m38$ | $1.^m42$ | $0.^m45$ | EW | |
| BW3 V150 | $18^h04^m00.^s75$ | $-30°11'38.''7$ | $0.^d80280$ | 724.6960 | $17.^m39$ | $1.^m35$ | $0.^m47$ | EA | |
| BW3 V151 | $18^h03^m53.^s34$ | $-30°12'59.''7$ | $5.^d76063$ | 716.2785 | $17.^m38$ | $1.^m79$ | $0.^m44$ | E | RS CVn? |
| BW3 V152 | $18^h04^m25.^s95$ | $-30°21'58.''3$ | $1.^d25237$ | 723.3439 | $17.^m38$ | $1.^m86$ | $0.^m45$ | E | |
| BW3 V154 | $18^h03^m51.^s58$ | $-30°17'16.''9$ | $1.^d94227$ | 722.5761 | $17.^m40$ | $1.^m34$ | $1.^m00$ | EA | |
| BW3 V155 | $18^h04^m09.^s88$ | $-30°14'26.''1$ | $0.^d66950$ | 724.0542 | $17.^m42$ | – | $0.^m63$ | EW | |
| BW3 V157 | $18^h04^m51.^s83$ | $-30°13'07.''9$ | $0.^d51655$ | 724.3271 | $17.^m44$ | $1.^m35$ | $0.^m45$ | EW | |
| BW3 V158 | $18^h04^m30.^s23$ | $-30°11'05.''9$ | $0.^d41977$ | 724.7329 | $17.^m44$ | $1.^m76$ | $0.^m20$ | EW | |
| BW3 V159 | $18^h04^m50.^s20$ | $-30°11'41.''3$ | $2.^d16637$ | 723.5073 | $17.^m47$ | $0.^m88$ | $1.^m06$ | EA | |
| BW3 V161 | $18^h04^m20.^s68$ | $-30°08'05.''8$ | $0.^d50903$ | 724.8333 | $17.^m47$ | $1.^m39$ | $0.^m26$ | EW | |
| BW3 V162 | $18^h03^m44.^s11$ | $-30°10'54.''9$ | $0.^d53450$ | 724.4239 | $17.^m49$ | $1.^m45$ | $0.^m75$ | EW | |
| BW3 V163 | $18^h04^m18.^s26$ | $-30°08'22.''0$ | $1.^d52476$ | 723.0224 | $17.^m49$ | $1.^m50$ | $0.^m50$ | EA | |
| BW3 V164 | $18^h04^m32.^s56$ | $-30°20'43.''9$ | $0.^d36156$ | 724.7054 | $17.^m48$ | $1.^m82$ | $0.^m53$ | EW | |
| BW3 V165 | $18^h04^m28.^s90$ | $-30°14'37.''8$ | $0.^d40596$ | 724.6021 | $17.^m51$ | $1.^m16$ | $0.^m40$ | EW | |
| BW3 V166 | $18^h04^m42.^s66$ | $-30°18'58.''3$ | $0.^d38076$ | 724.7138 | $17.^m50$ | $1.^m65$ | $0.^m20$ | EW | |
| BW3 V167 | $18^h04^m04.^s64$ | $-30°20'44.''1$ | $0.^d61826$ | 724.5729 | $17.^m54$ | $1.^m14$ | $0.^m33$ | EW | |
| BW3 V170 | $18^h03^m57.^s72$ | $-30°11'50.''3$ | $0.^d78897$ | 724.0001 | $17.^m58$ | $1.^m01$ | $0.^m64$ | EA | |
| BW3 V171 | $18^h04^m20.^s58$ | $-30°13'43.''3$ | $0.^d65349$ | 724.1192 | $17.^m58$ | $1.^m22$ | $0.^m39$ | EW | |
| BW3 V172 | $18^h04^m51.^s01$ | $-30°15'50.''0$ | $0.^d56363$ | 724.2758 | $17.^m57$ | $1.^m39$ | $0.^m28$ | EW | |
| BW3 V173 | $18^h04^m46.^s40$ | $-30°08'33.''5$ | $0.^d66776$ | 724.3226 | $17.^m58$ | $1.^m68$ | $0.^m58$ | EW | |
| BW3 V174 | $18^h03^m49.^s85$ | $-30°16'24.''9$ | $0.^d44938$ | 724.7825 | $17.^m58$ | $1.^m71$ | $0.^m51$ | EW | |
| BW3 V175 | $18^h04^m46.^s68$ | $-30°20'06.''2$ | $0.^d41234$ | 724.4814 | $17.^m59$ | $1.^m86$ | $0.^m46$ | EW | |
| BW3 V178 | $18^h04^m23.^s86$ | $-30°15'47.''2$ | $0.^d61966$ | 724.3577 | $17.^m63$ | $1.^m29$ | $0.^m32$ | EW | |

T a b l e 8

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| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | T$_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW3 V179 | $18^h04^m51.^s29$ | $-30°13'28.''7$ | $0.^d52480$ | 724.7252 | $17.^m64$ | $1.^m37$ | $0.^m42$ | EW | |
| BW3 V180 | $18^h04^m12.^s51$ | $-30°08'17.''6$ | $0.^d43915$ | 724.3472 | $17.^m66$ | $1.^m23$ | $0.^m33$ | EW | |
| BW3 V181 | $18^h04^m19.^s22$ | $-30°21'06.''0$ | $1.^d08066$ | 723.2490 | $17.^m67$ | $1.^m39$ | $0.^m70$ | EA | |
| BW3 V182 | $18^h04^m15.^s59$ | $-30°11'47.''2$ | $0.^d37931$ | 724.8405 | $17.^m67$ | $1.^m50$ | $0.^m34$ | EW | |
| BW3 V183 | $18^h04^m18.^s10$ | $-30°14'17.''8$ | $0.^d56792$ | 724.1661 | $17.^m70$ | $1.^m17$ | $0.^m80$ | EW | |
| BW3 V184 | $18^h04^m38.^s47$ | $-30°13'35.''0$ | $0.^d52750$ | 724.7824 | $17.^m72$ | $1.^m32$ | $0.^m32$ | EW | |
| BW3 V185 | $18^h04^m19.^s23$ | $-30°13'19.''5$ | $0.^d41425$ | 724.8754 | $17.^m72$ | $1.^m53$ | $0.^m43$ | EW | |
| BW3 V187 | $18^h04^m42.^s89$ | $-30°13'29.''6$ | $0.^d47642$ | 724.5848 | $17.^m73$ | $1.^m45$ | $0.^m64$ | EW | |
| BW3 V188 | $18^h04^m30.^s14$ | $-30°20'10.''8$ | $1.^d88653$ | 724.0696 | $17.^m73$ | $1.^m69$ | $0.^m85$ | EA | |
| BW3 V189 | $18^h04^m15.^s87$ | $-30°19'13.''5$ | $0.^d48178$ | 724.3177 | $17.^m73$ | $1.^m76$ | $0.^m36$ | EW | |
| BW3 V191 | $18^h04^m50.^s22$ | $-30°17'44.''2$ | $0.^d31987$ | 724.7279 | $17.^m75$ | $1.^m40$ | $0.^m41$ | EW | |
| BW3 V192 | $18^h04^m29.^s80$ | $-30°19'57.''5$ | $0.^d46288$ | 724.5276 | $17.^m75$ | $1.^m56$ | $0.^m51$ | EW | |
| BW3 V193 | $18^h04^m10.^s62$ | $-30°13'02.''3$ | $0.^d26583$ | 724.8493 | $17.^m77$ | $1.^m57$ | $0.^m36$ | EW | |
| BW3 V194 | $18^h04^m22.^s54$ | $-30°18'40.''9$ | $0.^d41166$ | 724.5895 | $17.^m76$ | $1.^m92$ | $0.^m33$ | EW | |
| BW3 V196 | $18^h04^m25.^s58$ | $-30°16'11.''2$ | $0.^d35700$ | 724.5886 | $17.^m78$ | $1.^m50$ | $0.^m52$ | EW | |
| BW3 V197 | $18^h04^m44.^s48$ | $-30°20'05.''0$ | $0.^d55190$ | 724.5150 | $17.^m77$ | $1.^m94$ | $0.^m46$ | EW | |
| BW3 V198 | $18^h04^m17.^s63$ | $-30°08'48.''1$ | $0.^d45835$ | 724.2113 | $17.^m79$ | $1.^m35$ | $0.^m26$ | EW | |
| BW3 V199 | $18^h03^m46.^s12$ | $-30°15'29.''7$ | $0.^d42798$ | 724.7007 | $17.^m79$ | $1.^m42$ | $0.^m26$ | EW | |
| BW3 V200 | $18^h04^m38.^s81$ | $-30°20'22.''7$ | $1.^d57362$ | 723.7669 | $17.^m78$ | $1.^m84$ | $1.^m36$ | EA | |
| BW3 V201 | $18^h04^m26.^s13$ | $-30°13'27.''4$ | $0.^d41745$ | 724.3300 | $17.^m80$ | $1.^m58$ | $0.^m36$ | EW | |
| BW3 V202 | $18^h04^m20.^s81$ | $-30°10'21.''2$ | $5.^d19298$ | 721.0582 | $17.^m80$ | $1.^m84$ | $0.^m39$ | E | RS CVn? |
| BW3 V204 | $18^h04^m48.^s06$ | $-30°19'27.''0$ | $0.^d80576$ | 724.3410 | $17.^m84$ | $1.^m86$ | $0.^m50$ | EA | |
| BW3 V205 | $18^h04^m31.^s60$ | $-30°07'56.''3$ | $0.^d43326$ | 724.8501 | $17.^m86$ | $1.^m57$ | $0.^m24$ | EW | |

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Eclipsing 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 V2 | $18^h04^m12.^s54$ | $-29°43'30.''8$ | $22.^d67237$ | 695.4750 | $14.^m33$ | $1.^m99$ | $0.^m57$ | EB | |
| BW4 V10 | $18^h04^m17.^s17$ | $-29°46'51.''8$ | $0.^d42360$ | 724.5445 | $15.^m16$ | $1.^m02$ | $0.^m50$ | EW | |
| BW4 V13 | $18^h04^m40.^s54$ | $-29°52'48.''0$ | $3.^d61557$ | 720.6193 | $15.^m23$ | $1.^m25$ | $0.^m36$ | EA | ? |
| BW4 V15 | $18^h04^m45.^s04$ | $-29°51'34.''6$ | $0.^d42089$ | 724.4590 | $15.^m25$ | $1.^m08$ | $0.^m10$ | EW | |
| BW4 V16 | $18^h04^m30.^s97$ | $-29°46'44.''8$ | $0.^d37604$ | 724.4373 | $15.^m25$ | $1.^m14$ | $0.^m32$ | EW | |
| BW4 V17 | $18^h04^m08.^s33$ | $-29°43'52.''0$ | $0.^d45745$ | 724.3355 | $15.^m42$ | $1.^m29$ | $0.^m26$ | EW | |
| BW4 V20 | $18^h04^m01.^s09$ | $-29°50'17.''4$ | $0.^d41992$ | 724.3746 | $15.^m46$ | $1.^m22$ | $0.^m27$ | EW | |
| BW4 V21 | $18^h04^m25.^s66$ | $-29°41'58.''4$ | $0.^d34314$ | 724.5573 | $15.^m49$ | – | $0.^m58$ | EW | |
| BW4 V26 | $18^h04^m16.^s32$ | $-29°43'52.''8$ | $1.^d69948$ | 723.3922 | $15.^m65$ | $1.^m01$ | $0.^m08$ | E | |
| BW4 V30 | $18^h03^m47.^s73$ | $-29°44'44.''5$ | $0.^d25826$ | 724.8480 | $15.^m68$ | $1.^m20$ | $0.^m10$ | EW | |
| BW4 V32 | $18^h04^m51.^s36$ | $-29°55'05.''9$ | $0.^d40618$ | 724.5276 | $15.^m69$ | $1.^m30$ | $0.^m37$ | EW | |
| BW4 V37 | $18^h03^m54.^s24$ | $-29°55'07.''5$ | $9.^d73018$ | 714.0493 | $15.^m69$ | $2.^m07$ | $0.^m22$ | EA | ? |

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| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0 - 2\,448\,000$ | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW4 V39 | $18^h04^m01.^s33$ | $-29°54'03.''0$ | $0.^d49306$ | 724.3150 | $15.^m72$ | $0.^m91$ | $0.^m11$ | EW | |
| BW4 V40 | $18^h03^m46.^s07$ | $-29°47'39.''6$ | $0.^d22774$ | 724.7928 | $15.^m72$ | $1.^m69$ | $0.^m46$ | EW | |
| BW4 V41 | $18^h04^m15.^s19$ | $-29°56'35.''3$ | $1.^d41565$ | 724.6004 | $15.^m76$ | $1.^m27$ | $0.^m21$ | EB | |
| BW4 V42 | $18^h04^m26.^s88$ | $-29°48'02.''0$ | $0.^d43838$ | 724.7785 | $15.^m77$ | $1.^m35$ | $0.^m10$ | EW | |
| BW4 V44 | $18^h04^m41.^s92$ | $-29°52'33.''6$ | $4.^d31429$ | 721.7807 | $15.^m84$ | $1.^m21$ | $0.^m38$ | EA | ? |
| BW4 V51 | $18^h04^m51.^s43$ | $-29°52'27.''5$ | $1.^d20788$ | 723.9329 | $16.^m00$ | $0.^m89$ | $0.^m57$ | EA | |
| BW4 V52 | $18^h04^m49.^s19$ | $-29°48'57.''0$ | $0.^d43243$ | 724.6727 | $16.^m06$ | $1.^m12$ | $0.^m30$ | EW | |
| BW4 V61 | $18^h04^m48.^s69$ | $-29°50'40.''5$ | $2.^d06853$ | 722.2531 | $16.^m21$ | $1.^m13$ | $0.^m35$ | EA | |
| BW4 V62 | $18^h04^m14.^s71$ | $-29°42'09.''5$ | $0.^d42950$ | 724.8006 | $16.^m22$ | – | $0.^m28$ | EW | |
| BW4 V63 | $18^h04^m03.^s64$ | $-29°47'58.''6$ | $0.^d71878$ | 724.3757 | $16.^m23$ | $1.^m04$ | $0.^m36$ | EW | |
| BW4 V64 | $18^h04^m32.^s53$ | $-29°55'35.''5$ | $1.^d06942$ | 723.6434 | $16.^m24$ | $1.^m17$ | $0.^m50$ | EB | |
| BW4 V66 | $18^h04^m35.^s35$ | $-29°45'36.''3$ | $0.^d44299$ | 724.4548 | $16.^m28$ | $1.^m27$ | $0.^m65$ | EW | |
| BW4 V67 | $18^h04^m01.^s01$ | $-29°45'09.''8$ | $0.^d46654$ | 724.3897 | $16.^m33$ | $1.^m59$ | $0.^m36$ | EW | |
| BW4 V68 | $18^h04^m53.^s71$ | $-29°54'29.''8$ | $1.^d59596$ | 723.0984 | $16.^m35$ | $1.^m16$ | $0.^m45$ | EA | |
| BW4 V69 | $18^h04^m08.^s48$ | $-29°43'54.''9$ | $0.^d73521$ | 724.3951 | $16.^m34$ | $1.^m26$ | $0.^m31$ | EW | |
| BW4 V71 | $18^h04^m14.^s52$ | $-29°48'58.''4$ | $0.^d90307$ | 723.3771 | $16.^m36$ | $1.^m10$ | $0.^m09$ | EW | |
| BW4 V72 | $18^h04^m02.^s22$ | $-29°45'17.''7$ | $0.^d88768$ | 724.1693 | $16.^m37$ | $1.^m42$ | $0.^m43$ | EW | |
| BW4 V73 | $18^h04^m26.^s42$ | $-29°42'49.''8$ | $5.^d43115$ | 723.8731 | $16.^m37$ | $1.^m66$ | $0.^m79$ | EA | ? |
| BW4 V74 | $18^h04^m00.^s95$ | $-29°50'09.''9$ | $1.^d49997$ | 723.7957 | $16.^m40$ | $1.^m18$ | $0.^m66$ | EA | |
| BW4 V75 | $18^h03^m54.^s72$ | $-29°56'56.''1$ | $0.^d27835$ | 724.7733 | $16.^m39$ | $1.^m32$ | $0.^m43$ | EW | |
| BW4 V76 | $18^h04^m16.^s23$ | $-29°45'26.''6$ | $0.^d37578$ | 724.5132 | $16.^m39$ | $1.^m39$ | $0.^m13$ | EW | |
| BW4 V78 | $18^h04^m43.^s46$ | $-29°52'05.''4$ | $0.^d37277$ | 724.3443 | $16.^m43$ | – | $0.^m12$ | EW | |
| BW4 V79 | $18^h03^m53.^s32$ | $-29°53'04.''4$ | $0.^d84306$ | 723.5225 | $16.^m42$ | $1.^m53$ | $0.^m22$ | EW | |
| BW4 V80 | $18^h03^m55.^s79$ | $-29°54'55.''2$ | $4.^d91875$ | 720.1050 | $16.^m43$ | $1.^m35$ | $0.^m32$ | EA | |
| BW4 V82 | $18^h04^m28.^s16$ | $-29°49'53.''9$ | $3.^d16265$ | 723.3139 | $16.^m44$ | $1.^m44$ | $0.^m12$ | E | |
| BW4 V84 | $18^h04^m38.^s09$ | $-29°45'59.''6$ | $0.^d72372$ | 723.8213 | $16.^m49$ | $1.^m69$ | $0.^m10$ | EW | |
| BW4 V86 | $18^h03^m48.^s56$ | $-29°45'56.''1$ | $3.^d99920$ | 722.0156 | $16.^m51$ | $1.^m60$ | $1.^m18$ | EA | |
| BW4 V88 | $18^h04^m34.^s76$ | $-29°42'27.''3$ | $1.^d01105$ | 724.2454 | $16.^m55$ | $1.^m33$ | $0.^m10$ | EW | |
| BW4 V89 | $18^h03^m49.^s97$ | $-29°44'05.''0$ | $0.^d47287$ | 724.8790 | $16.^m55$ | $1.^m64$ | $0.^m12$ | EW | |
| BW4 V91 | $18^h04^m37.^s21$ | $-29°53'36.''3$ | $2.^d30621$ | 722.3012 | $16.^m56$ | $1.^m37$ | $0.^m33$ | EA | |
| BW4 V92 | $18^h03^m56.^s25$ | $-29°49'45.''8$ | $0.^d88906$ | 724.1083 | $16.^m57$ | $1.^m37$ | $0.^m20$ | EW | |
| BW4 V93 | $18^h03^m48.^s33$ | $-29°42'35.''2$ | $0.^d33322$ | 724.5536 | $16.^m59$ | – | $0.^m51$ | EW | |
| BW4 V95 | $18^h04^m32.^s80$ | $-29°51'32.''1$ | $1.^d87814$ | 723.2558 | $16.^m60$ | $1.^m25$ | $0.^m54$ | EA | |
| BW4 V96 | $18^h04^m29.^s68$ | $-29°51'47.''2$ | $0.^d29627$ | 724.8764 | $16.^m60$ | $1.^m46$ | $0.^m45$ | EW | |
| BW4 V99 | $18^h04^m01.^s11$ | $-29°49'07.''6$ | $3.^d30366$ | 722.5051 | $16.^m62$ | $1.^m47$ | $0.^m23$ | EA | |
| BW4 V100 | $18^h04^m15.^s06$ | $-29°44'37.''5$ | $0.^d71835$ | 724.3267 | $16.^m63$ | $1.^m43$ | $0.^m30$ | EW | |
| BW4 V101 | $18^h03^m49.^s62$ | $-29°51'56.''3$ | $3.^d21175$ | 722.5558 | $16.^m65$ | $1.^m22$ | $0.^m45$ | EA | |
| BW4 V102 | $18^h03^m59.^s42$ | $-29°47'08.''3$ | $0.^d79082$ | 724.1618 | $16.^m64$ | $1.^m27$ | $0.^m29$ | EW | |
| BW4 V107 | $18^h04^m22.^s86$ | $-29°46'07.''5$ | $3.^d49624$ | 722.1763 | $16.^m70$ | $2.^m20$ | $0.^m64$ | E | |
| BW4 V109 | $18^h04^m43.^s65$ | $-29°47'45.''7$ | $0.^d49344$ | 724.7696 | $16.^m74$ | $1.^m35$ | $0.^m21$ | EW | |
| BW4 V110 | $18^h04^m40.^s04$ | $-29°49'47.''7$ | $0.^d54281$ | 724.4017 | $16.^m79$ | $1.^m09$ | $0.^m45$ | EW | |
| BW4 V111 | $18^h04^m36.^s37$ | $-29°52'34.''6$ | $0.^d65220$ | 724.4507 | $16.^m80$ | $1.^m30$ | $0.^m54$ | EW | |
| BW4 V112 | $18^h04^m16.^s76$ | $-29°51'43.''3$ | $0.^d79730$ | 724.6540 | $16.^m83$ | $1.^m53$ | $0.^m22$ | EW | |
| BW4 V113 | $18^h04^m05.^s83$ | $-29°50'52.''3$ | $0.^d56193$ | 724.7942 | $16.^m83$ | $1.^m73$ | $0.^m29$ | EW | |
| BW4 V114 | $18^h04^m48.^s77$ | $-29°53'58.''9$ | $0.^d44034$ | 724.3703 | $16.^m84$ | $1.^m47$ | $0.^m49$ | EW | |
| BW4 V116 | $18^h04^m05.^s97$ | $-29°52'26.''5$ | $0.^d75034$ | 724.1306 | $16.^m86$ | $1.^m50$ | $0.^m30$ | EW | |
| BW4 V117 | $18^h04^m51.^s28$ | $-29°50'55.''4$ | $0.^d56957$ | 723.9235 | $16.^m88$ | $1.^m36$ | $0.^m14$ | EW | |
| BW4 V121 | $18^h04^m32.^s66$ | $-29°44'57.''5$ | $0.^d71478$ | 724.1758 | $16.^m90$ | $1.^m31$ | $0.^m31$ | EW | |

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| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | $T_0 - 2\,448\,000$ | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW4 V122 | $18^h04^m32.^s35$ | $-29°43'03.''9$ | $0.^d50863$ | 724.5027 | $16.^m90$ | $1.^m69$ | $0.^m60$ | EW | |
| BW4 V123 | $18^h04^m12.^s61$ | $-29°53'42.''5$ | $2.^d53225$ | 722.9180 | $16.^m92$ | $1.^m21$ | $1.^m35$ | EA | |
| BW4 V124 | $18^h04^m32.^s68$ | $-29°43'54.''1$ | $2.^d04894$ | 721.2010 | $16.^m93$ | $1.^m06$ | $0.^m46$ | EA | |
| BW4 V125 | $18^h04^m32.^s44$ | $-29°53'57.''5$ | $0.^d76849$ | 724.6207 | $16.^m93$ | $1.^m47$ | $0.^m34$ | EW | |
| BW4 V127 | $18^h04^m03.^s69$ | $-29°46'19.''6$ | $0.^d69240$ | 724.7420 | $16.^m99$ | $1.^m36$ | $0.^m25$ | EW | |
| BW4 V129 | $18^h04^m01.^s56$ | $-29°52'19.''6$ | $1.^d21674$ | 723.6135 | $17.^m03$ | $1.^m06$ | $0.^m26$ | EW | |
| BW4 V131 | $18^h04^m43.^s76$ | $-29°53'51.''7$ | $2.^d70106$ | 723.8301 | $17.^m04$ | $0.^m98$ | $0.^m31$ | EB | |
| BW4 V133 | $18^h04^m13.^s48$ | $-29°43'21.''6$ | $2.^d73341$ | 724.0803 | $17.^m03$ | $1.^m72$ | $0.^m45$ | EA | |
| BW4 V134 | $18^h04^m28.^s57$ | $-29°44'39.''6$ | $1.^d73509$ | 723.0828 | $17.^m03$ | $1.^m94$ | $1.^m60$ | EA | |
| BW4 V135 | $18^h04^m03.^s32$ | $-29°54'51.''2$ | $0.^d98899$ | 724.4797 | $17.^m07$ | $1.^m40$ | $0.^m31$ | EW | |
| BW4 V136 | $18^h04^m15.^s31$ | $-29°55'09.''1$ | $0.^d66416$ | 723.9742 | $17.^m07$ | $1.^m48$ | $0.^m29$ | EW | |
| BW4 V137 | $18^h03^m46.^s52$ | $-29°44'01.''0$ | $0.^d22764$ | 724.7944 | $17.^m15$ | – | $0.^m76$ | EW | |
| BW4 V141 | $18^h04^m36.^s62$ | $-29°52'47.''1$ | $0.^d40078$ | 724.5000 | $17.^m18$ | $1.^m65$ | $0.^m19$ | EW | |
| BW4 V142 | $18^h04^m03.^s92$ | $-29°43'03.''6$ | $0.^d89544$ | 724.0080 | $17.^m18$ | $1.^m68$ | $0.^m23$ | EW | |
| BW4 V144 | $18^h03^m55.^s93$ | $-29°52'44.''3$ | $0.^d60825$ | 724.2433 | $17.^m23$ | $1.^m28$ | $0.^m32$ | EW | |
| BW4 V145 | $18^h04^m33.^s76$ | $-29°53'47.''1$ | $1.^d66278$ | 723.9412 | $17.^m23$ | $2.^m24$ | $0.^m66$ | E | ? |
| BW4 V146 | $18^h04^m44.^s63$ | $-29°44'35.''8$ | $0.^d38385$ | 724.4075 | $17.^m27$ | $1.^m36$ | $0.^m29$ | EW | |
| BW4 V148 | $18^h04^m36.^s11$ | $-29°43'21.''2$ | $0.^d91858$ | 724.3235 | $17.^m30$ | – | $0.^m54$ | EA | |
| BW4 V150 | $18^h04^m25.^s85$ | $-29°42'40.''0$ | $0.^d53153$ | 723.9890 | $17.^m31$ | $1.^m30$ | $0.^m27$ | EW | |
| BW4 V151 | $18^h04^m19.^s75$ | $-29°54'44.''5$ | $1.^d02687$ | 724.2514 | $17.^m31$ | $1.^m46$ | $0.^m18$ | EW | |
| BW4 V153 | $18^h04^m41.^s74$ | $-29°51'32.''0$ | $0.^d55505$ | 724.5956 | $17.^m32$ | $1.^m38$ | $0.^m73$ | EW | ? |
| BW4 V154 | $18^h04^m12.^s89$ | $-29°42'51.''1$ | $0.^d40108$ | 724.6854 | $17.^m31$ | $1.^m87$ | $0.^m27$ | EW | |
| BW4 V156 | $18^h04^m01.^s46$ | $-29°51'44.''0$ | $0.^d53001$ | 724.0732 | $17.^m33$ | $1.^m49$ | $0.^m41$ | EW | |
| BW4 V159 | $18^h04^m36.^s93$ | $-29°42'28.''4$ | $0.^d51816$ | 724.7970 | $17.^m34$ | $1.^m30$ | $0.^m28$ | EW | |
| BW4 V160 | $18^h03^m51.^s95$ | $-29°55'29.''3$ | $0.^d39955$ | 724.7557 | $17.^m40$ | $1.^m61$ | $0.^m24$ | EW | |
| BW4 V161 | $18^h03^m55.^s17$ | $-29°51'56.''5$ | $0.^d29769$ | 724.7725 | $17.^m42$ | $1.^m65$ | $0.^m52$ | EW | |
| BW4 V163 | $18^h04^m51.^s93$ | $-29°55'02.''0$ | $0.^d45723$ | 724.6661 | $17.^m43$ | $1.^m38$ | $0.^m32$ | EW | |
| BW4 V164 | $18^h04^m25.^s99$ | $-29°41'53.''8$ | $0.^d88855$ | 723.5420 | $17.^m45$ | – | $1.^m46$ | EA | |
| BW4 V165 | $18^h03^m58.^s61$ | $-29°45'21.''3$ | $0.^d31747$ | 724.5491 | $17.^m44$ | $1.^m55$ | $0.^m47$ | EW | |
| BW4 V166 | $18^h03^m51.^s41$ | $-29°49'48.''1$ | $0.^d52125$ | 724.3003 | $17.^m45$ | $1.^m28$ | $0.^m46$ | EW | |
| BW4 V167 | $18^h04^m26.^s07$ | $-29°56'01.''5$ | $0.^d30864$ | 724.9907 | $17.^m45$ | $1.^m82$ | $0.^m28$ | EW | |
| BW4 V168 | $18^h04^m37.^s32$ | $-29°41'40.''1$ | $0.^d66700$ | 723.7117 | $17.^m49$ | – | $0.^m30$ | EW | |
| BW4 V169 | $18^h04^m13.^s76$ | $-29°51'13.''3$ | $0.^d36779$ | 724.6346 | $17.^m49$ | $1.^m42$ | $0.^m45$ | EW | |
| BW4 V170 | $18^h04^m02.^s54$ | $-29°52'03.''3$ | $0.^d38105$ | 724.7361 | $17.^m50$ | $1.^m44$ | $0.^m21$ | EW | |
| BW4 V172 | $18^h04^m32.^s87$ | $-29°53'53.''2$ | $0.^d38899$ | 724.6378 | $17.^m50$ | $1.^m80$ | $0.^m23$ | EW | |
| BW4 V173 | $18^h04^m20.^s39$ | $-29°48'14.''7$ | $0.^d49347$ | 724.6508 | $17.^m52$ | $1.^m32$ | $0.^m35$ | EW | |
| BW4 V174 | $18^h04^m31.^s76$ | $-29°52'24.''5$ | $0.^d54358$ | 724.4807 | $17.^m53$ | $1.^m47$ | $0.^m75$ | EW | |
| BW4 V175 | $18^h04^m30.^s39$ | $-29°45'01.''1$ | $2.^d17935$ | 721.3852 | $17.^m53$ | $1.^m65$ | $0.^m47$ | EA | |
| BW4 V176 | $18^h04^m19.^s52$ | $-29°52'37.''5$ | $0.^d38976$ | 724.8542 | $17.^m53$ | $1.^m68$ | $0.^m21$ | EW | |
| BW4 V177 | $18^h04^m41.^s72$ | $-29°54'00.''1$ | $0.^d67892$ | 724.3941 | $17.^m58$ | $0.^m67$ | $0.^m32$ | EW | |
| BW4 V178 | $18^h03^m59.^s72$ | $-29°45'13.''5$ | $0.^d47142$ | 724.4900 | $17.^m57$ | $1.^m75$ | $0.^m55$ | EW | |
| BW4 V179 | $18^h03^m48.^s92$ | $-29°48'47.''5$ | $0.^d39169$ | 724.4992 | $17.^m58$ | $1.^m56$ | $0.^m29$ | EW | |
| BW4 V180 | $18^h04^m20.^s38$ | $-29°44'23.''6$ | $0.^d34905$ | 724.8878 | $17.^m59$ | $1.^m64$ | $0.^m31$ | EW | |
| BW4 V181 | $18^h03^m56.^s37$ | $-29°54'56.''6$ | $0.^d35783$ | 724.9385 | $17.^m60$ | $1.^m23$ | $0.^m26$ | EW | |
| BW4 V182 | $18^h04^m18.^s82$ | $-29°42'02.''4$ | $6.^d17500$ | 724.4951 | $17.^m63$ | – | $1.^m02$ | EA | |
| BW4 V183 | $18^h03^m48.^s81$ | $-29°46'44.''3$ | $0.^d48538$ | 724.3326 | $17.^m63$ | $1.^m54$ | $0.^m40$ | EW | |
| BW4 V184 | $18^h04^m43.^s25$ | $-29°43'09.''7$ | $1.^d43191$ | 723.7458 | $17.^m64$ | $1.^m29$ | $0.^m69$ | EA | |
| BW4 V185 | $18^h03^m49.^s23$ | $-29°43'59.''7$ | $0.^d45600$ | 724.3674 | $17.^m66$ | $1.^m65$ | $0.^m54$ | EW | |

T a b l e 9

concluded

| Star ID OGLE | $\alpha_{2000}$ | $\delta_{2000}$ | $P$ | T$_0$ – 2 448 000 | $I$ | $(V-I)$ | $\Delta I$ | Type | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| BW4 V186 | $18^h04^m27.^s15$ | $-29°53'10.''0$ | $0.^d52112$ | 724.8076 | $17.^m67$ | $1.^m24$ | $0.^m55$ | EW | |
| BW4 V187 | $18^h04^m34.^s88$ | $-29°46'48.''4$ | $0.^d39415$ | 724.5561 | $17.^m67$ | $1.^m35$ | $0.^m31$ | EW | |
| BW4 V188 | $18^h04^m23.^s31$ | $-29°43'17.''6$ | $0.^d41349$ | 724.7322 | $17.^m67$ | $1.^m66$ | $0.^m52$ | EW | |
| BW4 V190 | $18^h04^m00.^s31$ | $-29°54'12.''6$ | $0.^d42703$ | 724.6635 | $17.^m69$ | $1.^m35$ | $0.^m40$ | EW | |
| BW4 V191 | $18^h04^m43.^s31$ | $-29°42'49.''4$ | $2.^d13530$ | 722.8324 | $17.^m69$ | $1.^m54$ | $0.^m67$ | EA | |
| BW4 V192 | $18^h04^m08.^s56$ | $-29°53'46.''0$ | $0.^d44096$ | 724.8346 | $17.^m71$ | – | $0.^m59$ | EW | |
| BW4 V193 | $18^h04^m48.^s86$ | $-29°53'04.''0$ | $0.^d39909$ | 724.4361 | $17.^m71$ | $1.^m25$ | $0.^m37$ | EW | |
| BW4 V194 | $18^h04^m07.^s71$ | $-29°44'41.''5$ | $0.^d31050$ | 724.5812 | $17.^m71$ | $1.^m51$ | $0.^m28$ | EW | |
| BW4 V195 | $18^h03^m53.^s70$ | $-29°46'48.''5$ | $0.^d38057$ | 724.8241 | $17.^m71$ | $1.^m53$ | $0.^m32$ | EW | |
| BW4 V196 | $18^h04^m39.^s83$ | $-29°41'51.''2$ | $0.^d35443$ | 724.7633 | $17.^m73$ | – | $0.^m27$ | EW | |
| BW4 V197 | $18^h04^m29.^s16$ | $-29°44'11.''8$ | $0.^d44861$ | 724.9179 | $17.^m72$ | $1.^m43$ | $0.^m49$ | EW | |
| BW4 V199 | $18^h04^m34.^s92$ | $-29°56'11.''4$ | $0.^d59852$ | 724.5115 | $17.^m73$ | $1.^m57$ | $0.^m46$ | EW | |
| BW4 V200 | $18^h04^m34.^s10$ | $-29°51'23.''9$ | $0.^d34858$ | 724.6351 | $17.^m76$ | – | $0.^m52$ | EW | |
| BW4 V201 | $18^h04^m04.^s10$ | $-29°43'10.''5$ | $0.^d43908$ | 724.8618 | $17.^m75$ | $1.^m50$ | $0.^m37$ | EW | |
| BW4 V203 | $18^h04^m09.^s40$ | $-29°48'32.''1$ | $0.^d48421$ | 724.5597 | $17.^m77$ | $1.^m52$ | $0.^m54$ | EW | |
| BW4 V204 | $18^h04^m09.^s61$ | $-29°48'51.''8$ | $2.^d54712$ | 722.6241 | $17.^m77$ | $1.^m76$ | $0.^m47$ | EA | |

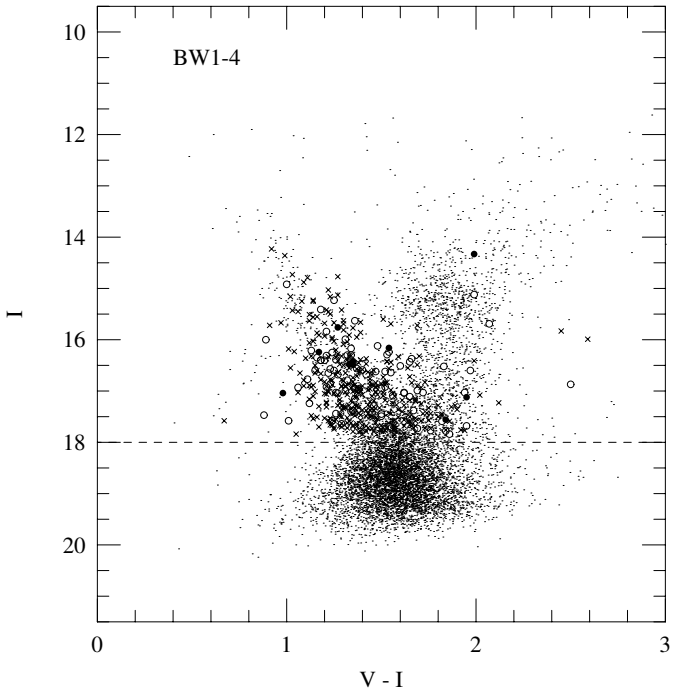


Fig. 2. Same as Fig. 1. Open circles denote Algol type eclipsing variables, filled circles – $\beta$ Lyr type stars and crosses – W-UMa type stars.