

Field photometry for **T CrB** from the AAVSO Variable Star DatabaseData includes all comparison stars within 1.5° of RA: **15:59:30.16 [239.87566667°]** & Dec: **25:55:12.6 [25.92016667°]** – B scale chartReport this sequence as **X37093AN** in the chart field of your observation report.

AUID	RA	Dec	Label	U	B	V	B-V	Rc	Ic	J	H	K	Comments
000-BBW-775	15:57:35.25 [239.3968811°]	26:52:40.3 [26.87786102°]	<b>41</b>	6.649 (0.016) <sup>20</sup>	5.371 (0.014) <sup>20</sup>	4.140 (0.013) <sup>20</sup>	1.231 (0.019)	3.520 (0.150) <sup>24</sup>	—	2.104 (0.260) <sup>8</sup>	1.488 (0.160) <sup>8</sup>	1.349 (0.188) <sup>8</sup>	BINO_COMP
000-BBW-936	16:04:03.69 [241.01538086°]	25:15:17.3 [25.25480461°]	<b>71</b>	8.205 (0.029) <sup>20</sup>	7.869 (0.023) <sup>20</sup>	7.099 (0.023) <sup>20</sup>	0.770 (0.033)	6.676 (0.150) <sup>24</sup>	—	5.627 (0.005) <sup>8</sup>	5.291 (0.033) <sup>8</sup>	5.168 (0.009) <sup>8</sup>	BINO_COMP
000-BBW-881	16:01:03.91 [240.26629638999998°]	26:10:20.7 [26.17241669°]	<b>79</b>	—	8.327 (0.047) <sup>1</sup>	7.886 (0.032) <sup>1</sup>	0.441 (0.057)	7.633 (0.034) <sup>28</sup>	7.392 (0.038) <sup>28</sup>	7.044 (0.007) <sup>8</sup>	6.884 (0.025) <sup>8</sup>	6.845 (0.009) <sup>8</sup>	BINO_COMP. HD 143707 GDOR - Ampl. 0.003 TESS.
000-BPX-082	15:58:34.91 [239.64546204°]	26:32:35.0 [26.54305649°]	<b>81</b>	—	9.175 (0.048) <sup>1</sup>	8.133 (0.032) <sup>1</sup>	1.042 (0.058)	—	—	—	—	—	BINO_COMP.
000-BBW-888	16:01:28.59 [240.36912537000003°]	26:24:16.5 [26.40458298°]	<b>84</b>	—	8.861 (0.043) <sup>28</sup>	8.361 (0.021) <sup>28</sup>	0.500 (0.048)	8.066 (0.028) <sup>28</sup>	7.777 (0.032) <sup>28</sup>	7.434 (0.029) <sup>8</sup>	7.139 (0.031) <sup>8</sup>	7.165 (0.025) <sup>8</sup>	BINO_COMP. NSV 7394 - ROT: - Ampl. 0.002 TESS.
000-BPX-083	15:58:58.07 [239.74195862°]	24:37:17.0 [24.62138939°]	<b>88</b>	—	9.789 (0.050) <sup>1</sup>	8.791 (0.032) <sup>1</sup>	0.998 (0.059)	—	—	—	—	—	BINO_COMP
000-BPX-084	15:53:43.29 [238.43037415°]	26:39:32.5 [26.6590271°]	<b>89</b>	—	9.983 (0.052) <sup>1</sup>	8.877 (0.033) <sup>1</sup>	1.106 (0.062)	—	—	—	—	—	
000-BBW-787	15:57:54.56 [239.4773407°]	25:45:29.9 [25.7583065°]	<b>93</b>	—	10.744 (0.056) <sup>28</sup>	9.307 (0.036) <sup>28</sup>	1.437 (0.067)	8.520 (0.040) <sup>28</sup>	7.813 (0.041) <sup>28</sup>	6.731 (0.015) <sup>8</sup>	5.991 (0.009) <sup>8</sup>	5.839 (0.011) <sup>8</sup>	NSV 7370 - CST.
000-BBW-796	15:58:28.42 [239.61842346°]	25:56:30.9 [25.94191742°]	<b>98</b>	—	10.843 (0.027) <sup>28</sup>	9.809 (0.023) <sup>28</sup>	1.034 (0.035)	9.269 (0.032) <sup>28</sup>	8.772 (0.034) <sup>28</sup>	7.995 (0.015) <sup>8</sup>	7.480 (0.027) <sup>8</sup>	7.384 (0.015) <sup>8</sup>	HD 143256 - ORG - Ampl. 0.003 TESS.
000-BMR-339	16:05:50.25 [241.45938109999997°]	26:56:21.5 [26.93930626°]	<b>101</b>	—	10.491 (0.113) <sup>29</sup>	10.123 (0.080) <sup>29</sup>	0.368 (0.138)	9.885 (0.096) <sup>29</sup>	9.659 (0.110) <sup>29</sup>	—	—	—	
000-BBW-779	15:57:40.02 [239.41674805°]	26:06:18.8 [26.1052227°]	<b>102</b>	—	10.753 (0.048) <sup>28</sup>	10.167 (0.010) <sup>28</sup>	0.586 (0.049)	9.825 (0.021) <sup>28</sup>	9.487 (0.025) <sup>28</sup>	9.060 (0.013) <sup>8</sup>	8.745 (0.026) <sup>8</sup>	8.705 (0.022) <sup>8</sup>	Combined magnitude of a 10.21 and 13.75

AUID	RA	Dec	Label	U	B	V	B-V	Rc	Ic	J	H	K	Comments
000-BJS-901	15:59:26.42 [239.8600769°]	26:08:47.1 [26.14641762°]	<b>106</b>	—	11.096 (0.044) <sup>28</sup>	10.554 (0.023) <sup>28</sup>	0.542 (0.050)	10.240 (0.025) <sup>28</sup>	9.934 (0.028) <sup>28</sup>	—	—	—	Vmag. pair 8" apart. Include both stars in your aperture.
000-BBW-782	15:57:51.04 [239.46266174°]	26:15:51.2 [26.2642231°]	<b>107</b>	—	11.328 (0.048) <sup>28</sup>	10.736 (0.024) <sup>28</sup>	0.592 (0.054)	10.376 (0.025) <sup>28</sup>	10.034 (0.028) <sup>28</sup>	9.539 (0.018) <sup>8</sup>	9.243 (0.015) <sup>8</sup>	9.168 (0.018) <sup>8</sup>	GSC 02037-01130 - CST.

- **AUID** is the AAVSO Unique Identifier for the star. When reporting a problem, please include this AUID.
- Coordinates are in J2000 sexagesimal format, followed by decimal degrees
- [Search for variable stars in this field](#) via VSX
- **Label** is that star's label when plotted on an AAVSO chart, usually (but not always) its V magnitude rounded to the nearest tenth.

### Source Reference Table

Footnote	Source	Footnote	Source	Footnote	Source
1	Tycho-2	17	ASAS	33	SRO50
2	GSC 1.2	18	SRO	34	K35
3	GSC 2.2	19	NA	35	Landolt2007
4	USNO A2.0	20	GCPD	36	Landolt2009
5	USNO B1.0	21	SDSS	37	BSM_S
6	GCVS 4.2	22	BSC	38	UCAC3
7	UCAC2	23	LONEOS	39	UCAC4
8	2MASS	24	WBVR	40	BSM-Hamren
9	AAVSO Charts	25	DENIS	41	BSM_Berry
10	CCD Henden	26	CMC14	42	TMO61
11	Downes	27	RRLyr	43	VSX
12	Hipparcos	28	BSM_NM	44	COKER30
13	HD	29	APASS	45	BSM_HQ
14	NSV	30	W28	46	Pan-STARRS
15	ACP 0.9	31	W30	47	Landolt2013
16	TASS	32	OC61	48	GAIA DR2