

Field Photometry For **TT Cnc** From the AAVSO Variable Star Database

Data includes all comparison stars within 0.25° of RA: 8:32:55.20 (128.23000) & Decl.: 13:11:28.00 (13.19111).

AUID	RA.	Dec.	Label	U	B	V	Rc	Ic	J	H	K	Comments
000-BBP-715	8:33:16.70 [128.31958d]	13:01:38.6 [13.02739d]	104	-	11.346 (0.015) ¹⁸	10.352 (0.013) ¹⁸	9.818 (0.018) ¹⁸	9.328 (0.021) ¹⁸	8.515 (0.015) ⁸	7.955 (0.013) ⁸	7.905 (0.023) ⁸	
000-BBP-711	8:32:50.80 [128.21167d]	13:06:10.8 [13.10300d]	114	-	11.545 (0.016) ¹⁸	11.356 (0.012) ¹⁸	11.253 (0.022) ¹⁸	11.135 (0.028) ¹⁸	10.942 (0.017) ⁸	10.884 (0.022) ⁸	10.879 (0.016) ⁸	
000-BBP-714	8:33:14.50 [128.31041d]	12:58:49.1 [12.98031d]	116	-	-	11.644 (0.036) ¹⁷	-	10.593 (0.109) ¹⁶	9.920 (0.019) ⁸	9.373 (0.020) ⁸	9.306 (0.018) ⁸	
000-BBP-706	8:32:23.39 [128.09746d]	13:06:35.5 [13.10986d]	120	-	12.565 (0.010) ¹⁸	11.993 (0.008) ¹⁸	11.656 (0.011) ¹⁸	11.341 (0.015) ¹⁸	10.887 (0.019) ⁸	10.614 (0.022) ⁸	10.550 (0.019) ⁸	
000-BJR-358	8:33:25.94 [128.35808d]	13:06:08.5 [13.10236d]	122	-	12.919 (0.014) ¹⁸	12.184 (0.011) ¹⁸	11.767 (0.019) ¹⁸	11.400 (0.023) ¹⁸	-	-	-	
000-BJR-359	8:32:54.98 [128.22908d]	13:06:10.7 [13.10297d]	123	-	13.556 (0.018) ¹⁸	12.347 (0.013) ¹⁸	11.677 (0.022) ¹⁸	11.070 (0.025) ¹⁸	-	-	-	
000-BBP-713	8:32:59.18 [128.24658d]	13:09:30.7 [13.15853d]	127	-	13.203 (0.027) ¹⁸	12.654 (0.020) ¹⁸	12.326 (0.034) ¹⁸	12.036 (0.039) ¹⁸	11.605 (0.020) ⁸	11.367 (0.022) ⁸	11.307 (0.016) ⁸	

Report this sequence as: **1575db** in the *chart* field of your observation report.

- **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
- [Click here for a search of variable stars in this field](#) via VSX
- **Label** is that star's label when plotted on an AAVSO chart, this is usually (but not always) its V magnitude rounded to the tenths.

Source Reference Table

Footnote	Source	Footnote	Source	Footnote	Source
1	Tycho-2	12	Hipparcos	23	B. Skiff's LONEOS
2	GSC 1.2	13	Draper, Draper Ext.	24	WBVR
3	GSC 2.2.1	14	NSV	25	DENIS
4	USNO A2	15	AAVSO Charts from <2006	26	CMC14
5	USNO B1	16	TASS	27	RR Lyr Comp Star Database
6	GCVS	17	ASAS3	28	Bright Star Monitor
7	USNO Astrograph	18	Sonoma Research Obs.	29	APAAS
8	2MASS	19	Other	30	Wright 28cm
9	AAVSO Charts from ~2006-2008	20	GCPD	31	Wright 30cm
10	Henden USNO 1m	21	SDSS	32	Mt. John 60cm
11	CVCAT	22	BSC		