

Field Photometry For **ST Boo** From the AAVSO Variable Star Database

Data includes all comparison stars within 0.25° of RA: 15:30:39.23 (232.66346) & Decl.: 35:47:04.31 (35.78453).

AUID	RA.	Dec.	Label	U	B	V	Rc	Ic	J	H	K	Comments
000-BJR-376	15:30:32.52 [232.63550d]	35:53:37.9 [35.89386d]	94	-	10.481 (0.027) ¹⁸	9.441 (0.004) ¹⁸	8.881 (0.015) ¹⁸	8.417 (0.026) ¹⁸	-	-	-	
000-BBW-233	15:31:34.80 [232.89500d]	35:33:57.7 [35.56603d]	107	-	11.700 (0.103) ¹	10.708 (0.050) ¹⁶	-	9.515 (0.089) ¹⁶	8.825 (0.027) ⁸	8.292 (0.027) ⁸	8.182 (0.015) ⁸	
000-BBW-221	15:30:52.24 [232.71767d]	35:37:39 [35.62750d]	115	-	12.169 (0.029) ¹⁸	11.481 (0.016) ¹⁸	11.071 (0.038) ¹⁸	10.743 (0.047) ¹⁸	10.223 (0.018) ⁸	9.840 (0.014) ⁸	9.818 (0.016) ⁸	
000-BBW-227	15:31:03.41 [232.76421d]	35:42:03.6 [35.70100d]	117	-	12.619 (0.004) ¹⁰	11.662 (0.002) ¹⁰	11.132 (0.004) ¹⁰	10.669 (0.026) ¹⁸	9.902 (0.018) ⁸	9.324 (0.014) ⁸	9.259 (0.016) ⁸	
000-BBW-222	15:30:54.94 [232.72891d]	35:51:36.2 [35.86006d]	120	-	12.558 (0.004) ¹⁰	12.018 (0.002) ¹⁰	11.665 (0.004) ¹⁰	11.355 (0.040) ¹⁸	10.875 (0.017) ⁸	10.558 (0.013) ⁸	10.532 (0.016) ⁸	

Report this sequence as: **1969cb** 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	Sonita Research Obs.	29	APASS
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		