

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

Data includes all comparison stars within 0.25° of RA: **14:27:34.86 (216.89525)** & Decl.: **36:02:44.09 (36.04558)**.

AUID	RA.	Dec.	Label	U	B	V	Rc	Ic	J	H	K	Comments
000-BBV-434	14:27:52.56 [216.96899d]	36:16:26.3 [36.27397d]	108	-	11.341 (0.098) ¹	10.800 (0.062) ¹⁶	-	10.069 (0.115) ¹⁶	9.598 (0.018) ⁸	9.275 (0.013) ⁸	9.224 (0.016) ⁸	
000-BBV-406	14:26:29.54 [216.62308d]	35:55:00.7 [35.91686d]	123	-	-	12.260 (0.079) ¹⁶	-	11.535 (0.237) ¹⁶	11.075 (0.018) ⁸	10.779 (0.021) ⁸	10.716 (0.018) ⁸	
000-BJR-378	14:27:22.44 [216.84351d]	35:59:58.5 [35.99958d]	125	-	12.760 (0.085) ¹⁸	12.530 (0.042) ¹⁸	12.389 (0.049) ¹⁸	12.233 (0.063) ¹⁸	-	-	-	
000-BJR-377	14:27:47.90 [216.94958d]	36:01:19.6 [36.02211d]	127	-	13.447 (0.057) ¹⁸	12.660 (0.030) ¹⁸	12.238 (0.040) ¹⁸	11.804 (0.055) ¹⁸	-	-	-	
000-BJR-379	14:28:18.45 [217.07687d]	36:06:14.6 [36.10406d]	130	-	13.833 (0.046) ¹⁸	13.049 (0.031) ¹⁸	12.647 (0.040) ¹⁸	12.292 (0.059) ¹⁸	-	-	-	
000-BBV-424	14:27:28.46 [216.86858d]	35:50:44.1 [35.84558d]	132	-	-	13.154 (0.089) ¹⁶	-	12.335 (0.234) ¹⁶	12.045 (0.019) ⁸	11.773 (0.030) ⁸	11.698 (0.022) ⁸	
000-BJR-380	14:27:21.79 [216.84079d]	36:04:34.2 [36.07617d]	135	-	14.468 (0.040) ¹⁸	13.486 (0.026) ¹⁸	12.969 (0.042) ¹⁸	12.528 (0.053) ¹⁸	-	-	-	
000-BBV-416	14:27:04.55 [216.76895d]	35:54:09.5 [35.90264d]	156	-	-	15.551 (0.000) ²⁶	-	-	13.483 (0.031) ⁸	12.859 (0.044) ⁸	12.487 (0.033) ⁸	

Report this sequence as: **1969cp** 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	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		