

Field photometry for **V0523 Cas** from the AAVSO Variable Star Database

Data includes all comparison stars within 0.25° of RA: **00:40:06.20 [10.02583333°]** & Dec: **50:14:15.5 [50.23763889°]**

Report this sequence as **X27581IK** in the chart field of your observation report.

AUID	RA	Dec	Label	V	B-V	Comments
000-BKG-811	00:40:26.17 [10.10904121°]	50:06:16.0 [50.1044426°]	<b>98</b>	9.841 (0.040) <sup>1</sup>	0.281 (0.074)	
000-BKG-812	00:40:48.98 [10.20408344°]	50:22:48.6 [50.3801651°]	<b>102</b>	10.224 (0.040) <sup>33</sup>	0.598 (0.067)	
000-BKG-814	00:39:13.05 [9.80437469°]	50:03:17.6 [50.05488968°]	<b>107</b>	10.704 (0.026) <sup>33</sup>	1.188 (0.045)	
000-BKG-813	00:40:24.21 [10.1008749°]	50:17:52.3 [50.29786301°]	<b>114</b>	11.402 (0.018) <sup>33</sup>	0.873 (0.032)	
000-BKG-815	00:39:16.37 [9.81820869°]	50:16:22.9 [50.27302933°]	<b>119</b>	11.874 (0.021) <sup>33</sup>	1.366 (0.039)	
000-BKG-816	00:40:46.95 [10.19562531°]	50:18:56.4 [50.3156662°]	<b>122</b>	12.174 (0.022) <sup>33</sup>	0.618 (0.037)	
000-BKG-817	00:40:27.99 [10.11662483°]	50:15:57.1 [50.26586151°]	<b>127</b>	12.666 (0.018) <sup>33</sup>	1.201 (0.038)	

- **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

<b>Footnote</b>	<b>Source</b>	<b>Footnote</b>	<b>Source</b>	<b>Footnote</b>	<b>Source</b>
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