

Data includes all comparison stars within 7.5° of RA: **15:59:30.16 [239.87566667°]** & Dec: **25:55:12.6 [25.92016667°]**Report this sequence as **X35225AK** in the chart field of your observation report. A scale chart, FOV=15.0 degrees, 900 arcmin, mag limit=9.0V

AUID	RA	Dec	Label	B	V	B-V	Rc	Ic	J	H	Comments
000-BBW-312	15:34:41.27 [233.67195129°]	26:42:52.9 [26.71469307°]	22	2.210 (0.100) ²²	2.230 (0.100) ²²	-0.020 (0.141)	2.245 (0.150) ²⁴	—	2.249 (0.242) ⁸	2.394 (0.202) ⁸	BINO_COMP. A1f CrB - EA - V= 2.22-2.32. ONLY FOR VISUAL USE.
000-BBX-576	16:30:13.20 [247.55499268°]	21:29:22.6 [21.48961258°]	28	3.710 (0.100) ²²	2.770 (0.100) ²²	0.940 (0.141)	2.290 (0.150) ²⁴	—	1.238 (0.208) ⁸	0.739 (0.160) ⁸	BINO_COMP.
000-BBW-196	15:27:49.73 [231.95721436°]	29:06:20.5 [29.10570335°]	37	3.960 (0.100) ²²	3.680 (0.100) ²²	0.280 (0.141)	3.565 (0.150) ²⁴	—	3.598 (0.302) ⁸	3.553 (0.210) ⁸	BINO_COMP
000-BBX-391	16:21:55.21 [245.48005676°]	19:09:11.3 [19.15312958°]	37	4.020 (0.100) ²²	3.750 (0.100) ²²	0.270 (0.141)	3.587 (0.150) ²⁴	—	3.269 (0.224) ⁸	3.118 (0.218) ⁸	
000-BBW-475	15:42:44.56 [235.6856842°]	26:17:44.3 [26.29563713°]	38	3.840 (0.100) ²²	3.840 (0.100) ²²	0.000 (0.141)	3.842 (0.150) ²⁴	—	3.620 (0.194) ⁸	3.691 (0.206) ⁸	
000-BBW-775	15:57:35.25 [239.3968811°]	26:52:40.4 [26.8778801°]	42	5.380 (0.100) ²²	4.150 (0.100) ²²	1.230 (0.141)	3.520 (0.150) ²⁴	—	2.104 (0.260) ⁸	1.488 (0.160) ⁸	BINO_COMP
000-BBW-453	15:41:33.05 [235.38772583°]	19:40:13.4 [19.67040062°]	45	4.560 (0.100) ²²	4.520 (0.100) ²²	0.040 (0.141)	4.504 (0.150) ²⁴	—	4.413 (0.228) ⁸	4.482 (0.218) ⁸	
000-BBW-627	15:51:15.91 [237.81628418°]	20:58:40.5 [20.97791862°]	48	6.300 (0.100) ²²	4.760 (0.100) ²²	1.540 (0.141)	3.926 (0.150) ²⁴	—	2.081 (0.348) ⁸	1.359 (0.176) ⁸	
000-BBW-903	16:02:17.69 [240.57371520999996°]	22:48:16.0 [22.8044548°]	48	4.900 (0.100) ²²	4.830 (0.100) ²²	0.070 (0.141)	4.809 (0.150) ²⁴	—	5.012 (0.266) ⁸	4.658 (0.033) ⁸	
000-BBW-887	16:01:26.56 [240.36068726000002°]	29:51:03.8 [29.85106087°]	50	4.920 (0.100) ²²	4.990 (0.100) ²²	-0.070 (0.141)	5.031 (0.150) ²⁴	—	5.013 (0.033) ⁸	5.105 (0.011) ⁸	BINO_COMP
000-BBX-587	16:30:33.55 [247.63978576999997°]	20:28:45.1 [20.47918892°]	52	6.540 (0.100) ²²	5.250 (0.100) ²²	1.290 (0.141)	4.561 (0.150) ²⁴	—	2.950 (0.244) ⁸	2.248 (0.180) ⁸	
000-BBW-699	15:54:34.61 [238.64421082°]	20:18:39.5 [20.3109684°]	54	7.030 (0.100) ²²	5.440 (0.100) ²²	1.590 (0.141)	4.557 (0.150) ²⁴	—	2.699 (0.252) ⁸	1.859 (0.212) ⁸	
000-BBW-496	15:43:59.30 [235.99708557°]	32:30:56.9 [32.51580811°]	56	6.620 (0.100) ²²	5.560 (0.100) ²²	1.060 (0.141)	5.005 (0.150) ²⁴	—	3.694 (0.232) ⁸	3.184 (0.186) ⁸	BINO_COMP
000-BBX-213	16:15:28.63 [243.86930847°]	18:48:29.1 [18.8080864°]	57	6.810 (0.100) ²²	5.690 (0.100) ²²	1.120 (0.141)	5.128 (0.150) ²⁴	—	4.023 (0.268) ⁸	3.514 (0.236) ⁸	
000-BBW-457	15:41:54.71 [235.47796631°]	18:27:50.5 [18.46403694°]	58	6.010 (0.100) ²²	5.810 (0.100) ²²	0.200 (0.141)	5.709 (0.150) ²⁴	—	5.371 (0.015) ⁸	5.327 (0.013) ⁸	
000-BBX-242	16:16:44.79 [244.18661499°]	29:09:00.9 [29.15026093°]	58	5.850 (0.100) ²²	5.780 (0.100) ²²	0.070 (0.141)	5.756 (0.150) ²⁴	—	5.570 (0.013) ⁸	5.591 (0.013) ⁸	BINO_COMP
000-BBX-616	16:31:13.43 [247.80596924°]	22:11:43.6 [22.19545746°]	58	7.370 (0.100) ²²	5.760 (0.100) ²²	1.610 (0.141)	4.858 (0.150) ²⁴	—	3.099 (0.312) ⁸	2.292 (0.250) ⁸	
000-BBX-344	16:20:04.28 [245.01782227°]	21:07:57.4 [21.13261032°]	60	6.990 (0.100) ²²	6.050 (0.100) ²²	0.940 (0.141)	5.551 (0.150) ²⁴	—	4.273 (0.248) ⁸	3.827 (0.190) ⁸	
000-BBX-028	16:07:22.18 [241.84240723°]	21:49:21.4 [21.82261467°]	61	7.510 (0.100) ²²	6.140 (0.100) ²²	1.370 (0.141)	5.402 (0.150) ²⁴	—	3.854 (0.218) ⁸	3.055 (0.200) ⁸	
000-BBX-222	16:15:47.32 [243.94717407°]	27:25:19.5 [27.42208099°]	61	7.450 (0.100) ²²	6.140 (0.100) ²²	1.310 (0.141)	5.449 (0.150) ²⁴	—	4.047 (0.330) ⁸	3.318 (0.254) ⁸	BINO_COMP
000-BBW-156	15:25:53.27 [231.47195435°]	19:28:50.5 [19.48070717°]	63	6.870 (0.100) ²²	6.270 (0.100) ²²	0.600 (0.141)	5.926 (0.150) ²⁴	—	5.146 (0.013) ⁸	4.943 (0.033) ⁸	

AUID	RA	Dec	Label	B	V	B-V	Rc	Ic	J	H	Comments
000-BBW-563	15:48:01.79 [237.00746155°]	31:44:08.2 [31.73561096°]	64	7.910 (0.141) ²⁰	6.400 (0.030) ¹²	1.510 (0.144)	—	—	3.798 (0.268) ⁸	2.986 (0.190) ⁸	BINO_COMP. HIP 77397. V= 6.39 - 6.41. Only for visual use.
000-BBW-218	15:30:22.77 [232.59486389°]	31:17:09.4 [31.28593254°]	65	6.650 (0.100) ²²	6.460 (0.100) ²²	0.190 (0.141)	6.345 (0.150) ²⁴	—	5.917 (0.017) ⁸	5.866 (0.005) ⁸	
000-BBW-384	15:36:53.43 [234.22261047°]	29:59:28.3 [29.99118233°]	65	6.878 (0.100) ²⁴	6.466 (0.100) ²⁴	0.412 (0.141)	6.206 (0.150) ²⁴	—	5.598 (0.009) ⁸	5.416 (0.013) ⁸	
000-BBW-863	16:00:42.52 [240.17715454°]	31:34:05.7 [31.56824112°]	66	7.707 (0.100) ²⁴	6.613 (0.100) ²⁴	1.094 (0.141)	6.040 (0.150) ²⁴	—	4.775 (0.218) ⁸	4.319 (0.033) ⁸	BINO_COMP
000-BBX-094	16:10:03.91 [242.51631165°]	26:44:33.9 [26.74275017°]	66	7.629 (0.100) ²⁴	6.572 (0.100) ²⁴	1.057 (0.141)	6.030 (0.150) ²⁴	—	5.000 (0.228) ⁸	4.418 (0.200) ⁸	
000-BBW-473	15:42:40.61 [235.66918945°]	31:42:31.5 [31.70875168°]	67	8.104 (0.100) ²⁴	6.715 (0.100) ²⁴	1.389 (0.141)	5.981 (0.150) ²⁴	—	4.366 (0.278) ⁸	3.679 (0.234) ⁸	
000-BBW-979	16:05:45.12 [241.4380188°]	32:14:52.0 [32.24777603°]	67	8.232 (0.100) ²⁴	6.704 (0.100) ²⁴	1.528 (0.141)	5.882 (0.150) ²⁴	—	4.069 (0.228) ⁸	3.264 (0.204) ⁸	
000-BBX-179	16:13:07.95 [243.28314209000004°]	21:33:58.3 [21.56619072°]	67	6.835 (0.100) ²⁴	6.698 (0.100) ²⁴	0.137 (0.141)	6.639 (0.150) ²⁴	—	6.401 (0.021) ⁸	6.443 (0.041) ⁸	
000-BBX-292	16:18:23.66 [244.59857178°]	25:53:48.1 [25.89668465°]	67	7.583 (0.100) ²⁴	6.698 (0.100) ²⁴	0.885 (0.141)	6.229 (0.150) ²⁴	—	5.074 (0.033) ⁸	4.688 (0.033) ⁸	
000-BBX-367	16:21:10.71 [245.29463196°]	22:14:23.4 [22.23982239°]	69	8.160 (0.100) ²⁴	6.901 (0.100) ²⁴	1.259 (0.141)	6.223 (0.150) ²⁴	—	4.455 (0.192) ⁸	4.024 (0.033) ⁸	
000-BBX-464	16:25:15.85 [246.31602478°]	19:14:23.0 [19.23973465°]	70	8.681 (0.100) ²⁴	7.007 (0.100) ²⁴	1.674 (0.141)	6.003 (0.150) ²⁴	—	3.835 (0.278) ⁸	2.882 (0.252) ⁸	
000-BBX-544	16:28:52.66 [247.21943665°]	18:24:50.6 [18.41405487°]	70	7.822 (0.100) ²⁴	6.985 (0.100) ²⁴	0.837 (0.141)	6.504 (0.150) ²⁴	—	5.387 (0.009) ⁸	4.971 (0.009) ⁸	
000-BBW-936	16:04:03.71 [241.01547240999997°]	25:15:17.4 [25.25484276°]	71	7.868 (0.100) ²⁴	7.117 (0.100) ²⁴	0.751 (0.141)	6.676 (0.150) ²⁴	—	5.627 (0.005) ⁸	5.291 (0.033) ⁸	BINO_COMP
000-BBX-176	16:12:51.46 [243.2144165°]	19:06:05.6 [19.10155678°]	71	8.580 (0.049) ¹	7.082 (0.032) ¹	1.498 (0.059)	—	—	4.733 (0.258) ⁸	3.835 (0.256) ⁸	
000-BBX-389	16:21:51.99 [245.46664429°]	21:48:44.0 [21.81222343°]	71	8.298 (0.100) ²⁴	7.082 (0.100) ²⁴	1.216 (0.141)	6.456 (0.150) ²⁴	—	4.975 (0.027) ⁸	4.421 (0.033) ⁸	
000-BBW-214	15:29:50.69 [232.46122742°]	18:29:59.5 [18.49986649°]	72	8.275 (0.100) ²⁴	7.211 (0.100) ²⁴	1.064 (0.141)	6.661 (0.150) ²⁴	—	5.308 (0.017) ⁸	4.821 (0.023) ⁸	
000-BBW-480	15:43:14.36 [235.80982971°]	31:23:04.5 [31.38458252°]	73	7.723 (0.047) ¹	7.255 (0.032) ¹	0.468 (0.057)	—	6.741 (0.100) ¹⁶	6.318 (0.007) ⁸	6.117 (0.009) ⁸	
000-BBX-537	16:28:37.89 [247.15788268999998°]	19:01:07.1 [19.01862907°]	73	8.172 (0.100) ²⁴	7.251 (0.100) ²⁴	0.921 (0.141)	6.748 (0.150) ²⁴	—	5.518 (0.015) ⁸	5.075 (0.033) ⁸	
000-BBW-559	15:47:40.80 [236.91999817°]	28:28:09.6 [28.46933365°]	74	7.897 (0.047) ¹	7.427 (0.032) ¹	0.470 (0.057)	—	6.901 (0.103) ¹⁶	6.504 (0.011) ⁸	6.352 (0.017) ⁸	BINO_COMP
000-BBW-644	15:52:02.26 [238.00942993°]	29:52:54.0 [29.88167572°]	74	8.871 (0.100) ²⁴	7.357 (0.100) ²⁴	1.514 (0.141)	6.542 (0.150) ²⁴	—	4.768 (0.182) ⁸	3.976 (0.168) ⁸	
000-BBX-096	16:10:06.46 [242.52691649999997°]	25:29:16.0 [25.48777771°]	74	8.346 (0.048) ²⁸	7.412 (0.026) ²⁸	0.934 (0.055)	—	6.498 (0.108) ¹⁶	5.766 (0.019) ⁸	5.328 (0.017) ⁸	
000-BBX-428	16:23:04.58 [245.76908875000004°]	19:30:21.3 [19.5059166°]	74	7.561 (0.047) ¹	7.381 (0.032) ¹	0.180 (0.057)	—	7.227 (0.089) ¹⁶	7.012 (0.019) ⁸	6.906 (0.029) ⁸	
000-BBW-176	15:26:30.15 [231.62562561°]	28:07:39.1 [28.12752724°]	75	8.803 (0.048) ¹	7.462 (0.032) ¹	1.341 (0.058)	—	—	5.123 (0.013) ⁸	4.446 (0.033) ⁸	
000-BKS-233	15:55:25.81 [238.85754395°]	29:32:13.5 [29.53708267°]	76	7.695 (0.018) ¹²	7.633 (0.013) ¹²	0.062 (0.022)	—	—	—	—	BINO_COMP

AUID	RA	Dec	Label	B	V	B-V	Rc	Ic	J	H	Comments
000-BBX-690	16:33:09.85 [248.29104613999996°]	23:07:03.1 [23.11752892°]	77	8.967 (0.053) ¹	7.724 (0.039) ¹⁶	1.243 (0.066)	—	6.502 (0.134) ¹⁶	5.492 (0.033) ⁸	5.004 (0.115) ⁸	
000-BBW-657	15:52:30.86 [238.12858582°]	28:54:47.9 [28.91330528°]	78	9.022 (0.020) ¹²	7.806 (0.014) ¹²	1.216 (0.024)	—	6.626 (0.017) ¹²	5.697 (0.019) ⁸	5.125 (0.021) ⁸	BINO_COMP
000-BBW-881	16:01:03.95 [240.26646422999997°]	26:10:20.3 [26.17230606°]	79	8.350 (0.069) ¹	7.909 (0.059) ¹⁶	0.441 (0.091)	—	7.443 (0.110) ¹⁶	7.044 (0.007) ⁸	6.884 (0.025) ⁸	BINO_COMP
000-BBX-436	16:24:00.61 [246.00254822°]	19:38:04.4 [19.63455582°]	79	8.615 (0.064) ¹	7.859 (0.053) ¹⁶	0.756 (0.083)	—	7.031 (0.089) ¹⁶	6.359 (0.015) ⁸	5.896 (0.035) ⁸	
000-BBX-596	16:30:41.19 [247.67163086°]	18:38:02.7 [18.63408279°]	79	8.348 (0.067) ¹	7.943 (0.056) ¹⁶	0.405 (0.087)	—	7.470 (0.095) ¹⁶	7.098 (0.011) ⁸	6.944 (0.029) ⁸	
000-BKC-031	16:12:25.16 [243.10482788°]	26:25:52.9 [26.43136024°]	79	8.956 (0.047) ¹	7.897 (0.032) ¹	1.059 (0.057)	—	—	—	—	
000-BMZ-307	15:52:21.51 [238.08963013°]	28:36:26.6 [28.60738945°]	79	9.168 (0.047) ¹	7.914 (0.032) ¹	1.254 (0.057)	—	—	—	—	
000-BBX-529	16:27:53.98 [246.97491455000002°]	21:39:10.7 [21.65297127°]	80	8.424 (0.036) ¹	8.017 (0.008) ¹⁷	0.407 (0.037)	—	7.529 (0.069) ¹⁶	7.182 (0.015) ⁸	7.075 (0.011) ⁸	
000-BBW-515	15:45:07.51 [236.28129578°]	28:28:11.4 [28.46983337°]	81	8.660 (0.067) ¹²	8.065 (0.030) ¹²	0.595 (0.073)	—	7.385 (0.030) ¹²	6.961 (0.011) ⁸	6.703 (0.043) ⁸	BINO_COMP
000-BBX-758	16:34:50.99 [248.71246338000003°]	21:44:32.9 [21.74247169°]	81	8.765 (0.054) ¹	8.059 (0.040) ¹⁶	0.706 (0.067)	—	7.270 (0.073) ¹⁶	6.739 (0.009) ⁸	6.417 (0.013) ⁸	
000-BKC-032	16:10:57.18 [242.73825073°]	26:23:54.7 [26.39852715°]	82	8.639 (0.048) ¹	8.151 (0.032) ¹	0.488 (0.058)	—	—	—	—	BINO_COMP
000-BBX-500	16:26:30.31 [246.626297°]	18:24:36.6 [18.41016769°]	83	8.772 (0.068) ¹	8.340 (0.057) ¹⁶	0.432 (0.089)	—	7.855 (0.099) ¹⁶	7.418 (0.023) ⁸	7.266 (0.015) ⁸	
000-BBW-675	15:53:08.46 [238.2852478°]	27:48:52.0 [27.81444359°]	84	9.485 (0.038) ¹	8.359 (0.010) ¹⁷	1.126 (0.039)	—	7.205 (0.063) ¹⁶	6.448 (0.009) ⁸	5.950 (0.013) ⁸	
000-BBW-888	16:01:28.59 [240.36912537000003°]	26:24:16.5 [26.40458298°]	84	8.925 (0.068) ¹	8.398 (0.058) ¹⁶	0.527 (0.089)	—	—	7.434 (0.029) ⁸	7.139 (0.031) ⁸	BINO_COMP
000-BBX-523	16:27:12.31 [246.80128478999998°]	18:59:38.7 [18.9940834°]	84	8.796 (0.037) ¹	8.366 (0.009) ¹⁷	0.430 (0.038)	—	7.846 (0.067) ¹⁶	7.517 (0.049) ⁸	7.227 (0.039) ⁸	
000-BBW-365	15:36:18.97 [234.07904053°]	18:50:03.3 [18.8342495°]	85	9.285 (0.040) ¹	8.528 (0.012) ¹⁷	0.757 (0.042)	—	7.725 (0.082) ¹⁶	7.158 (0.021) ⁸	6.839 (0.043) ⁸	
000-BBX-089	16:09:48.08 [242.45033263999997°]	25:59:53.1 [25.99808311°]	85	9.118 (0.038) ¹	8.529 (0.007) ¹⁷	0.589 (0.039)	—	7.872 (0.092) ¹⁶	7.407 (0.013) ⁸	7.185 (0.017) ⁸	
000-BKD-368	16:20:25.34 [245.10559082000003°]	30:30:34.6 [30.50961113°]	85	9.422 (0.032) ¹²	8.480 (0.010) ¹²	0.942 (0.034)	—	7.560 (0.014) ¹²	—	—	V also from uvby data in 1993A&AS..102...89O. B-V from Tycho-2.
000-BBW-844	16:00:11.74 [240.04891967999998°]	29:38:00.7 [29.63352776°]	86	9.641 (0.051) ¹	8.588 (0.033) ¹	1.053 (0.061)	8.029 (0.050) ¹	7.518 (0.065) ¹	6.761 (0.011) ⁸	6.287 (0.051) ⁸	
000-BBX-612	16:30:59.05 [247.74604796999998°]	23:59:08.2 [23.98561096°]	86	9.115 (0.056) ¹	8.605 (0.042) ¹⁶	0.510 (0.070)	—	7.987 (0.077) ¹⁶	7.590 (0.013) ⁸	7.354 (0.035) ⁸	
000-BBW-552	15:47:06.98 [236.77908325°]	29:06:14.1 [29.10391617°]	87	10.011 (0.055) ¹	8.747 (0.039) ¹⁶	1.264 (0.067)	—	7.453 (0.076) ¹⁶	6.629 (0.025) ⁸	5.995 (0.037) ⁸	
000-BBX-441	16:24:37.88 [246.15783691°]	19:30:01.5 [19.50041771°]	87	9.503 (0.066) ¹	8.684 (0.054) ¹⁶	0.819 (0.085)	—	7.812 (0.088) ¹⁶	7.209 (0.015) ⁸	6.873 (0.023) ⁸	
000-BMZ-306	15:51:59.86 [237.99942017°]	28:38:37.5 [28.64374924°]	88	10.375 (0.054) ¹	8.775 (0.032) ¹	1.600 (0.063)	—	—	—	—	Too Red for R CrB comp?
000-BBW-520	15:45:44.87 [236.43696594°]	28:58:09.5 [28.96930504°]	89	9.979 (0.057) ¹	8.908 (0.041) ¹⁶	1.071 (0.070)	—	7.752 (0.073) ¹⁶	6.966 (0.013) ⁸	6.458 (0.057) ⁸	BINO_COMP

AUID	RA	Dec	Label	B	V	B-V	Rc	Ic	J	H	Comments
000-BKM-119	16:07:01.33 [241.75553894°]	24:25:31.0 [24.42527771°]	89	10.209 (0.053) ¹	8.919 (0.033) ¹	1.290 (0.062)	—	—	—	—	
000-BBX-433	16:23:53.83 [245.97428894°]	22:48:53.8 [22.81494331°]	90	9.570 (0.041) ¹	9.012 (0.010) ¹⁷	0.558 (0.042)	—	8.380 (0.077) ¹⁶	7.918 (0.009) ⁸	7.736 (0.021) ⁸	
000-BKC-033	16:03:50.70 [240.96124268000003°]	24:15:58.7 [24.26630592°]	90	9.560 (0.050) ¹	9.047 (0.033) ¹	0.513 (0.060)	—	—	—	—	
000-BKD-369	16:19:37.27 [244.90528869999997°]	30:13:51.6 [30.2310009°]	90	9.870 (0.051) ¹²	9.018 (0.012) ¹²	0.852 (0.052)	—	—	—	—	B-V from Tycho-2.
000-BKZ-972	16:06:00.62 [241.50257874000002°]	20:21:00.7 [20.35019493°]	90	9.696 (0.058) ¹	9.012 (0.036) ¹	0.684 (0.068)	—	—	—	—	
000-BLY-736	16:26:29.63 [246.62345886°]	19:28:45.8 [19.47938919°]	90	9.917 (0.155) ²⁸	8.951 (0.034) ²⁸	0.966 (0.159)	—	—	—	—	

- **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