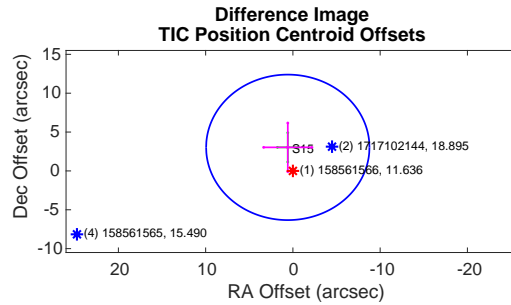
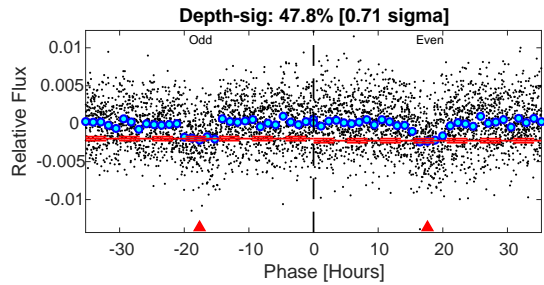
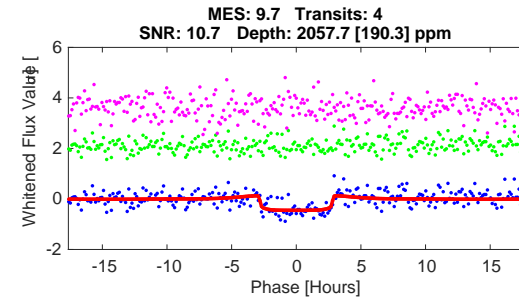
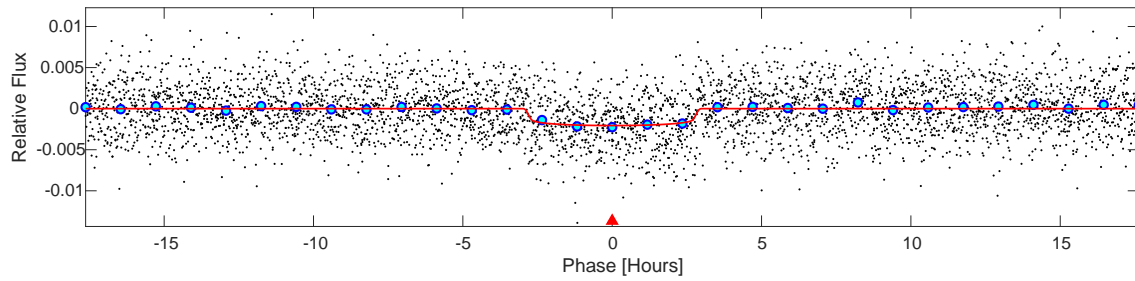
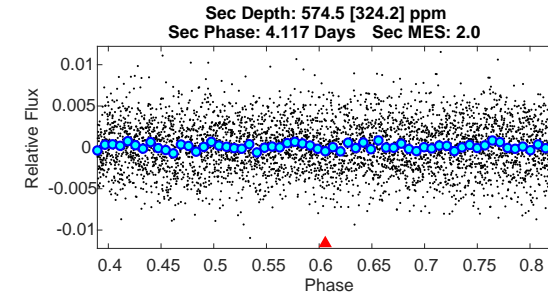
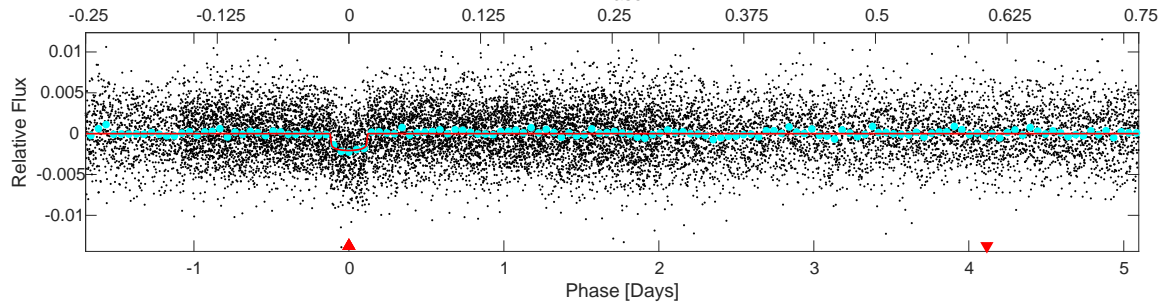
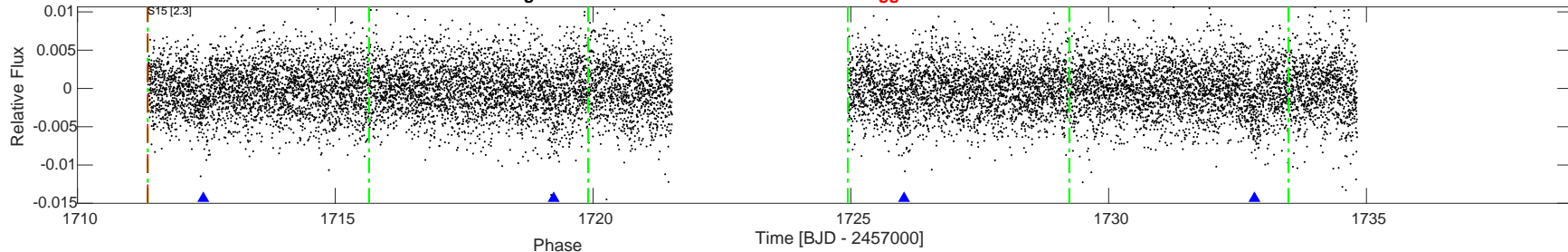


TIC: 158561566 Candidate: 1 of 1 Period: 6.796 d
 TOI: 1267.01 Corr: 0.980

Tmag: 11.64 R*: 2.00 Rs Teff: 6378.0 K Logg: 4.44 M/H: 0.070 Rho: 1.000



DV Fit Results:

Period = 6.79561 [0.00272] d
 Epoch = 1712.4408 [0.0050] BTJD
 Rp/R* = 0.0424 [0.0066]
 a/R* = 9.22 [8.64]
 b = 0.04 [26.20]
 Seff = 477.01 [18.07]
 Teq = 1192 [11] K
 Rp = 9.25 [1.52] Re
 a = 0.1115 [0.0038] AU
 Rho = 0.228 [0.642]
 Ag = 45.92 [29.64] [1.52 sigma]
 Tp = 4797 [773] K [4.66 sigma]

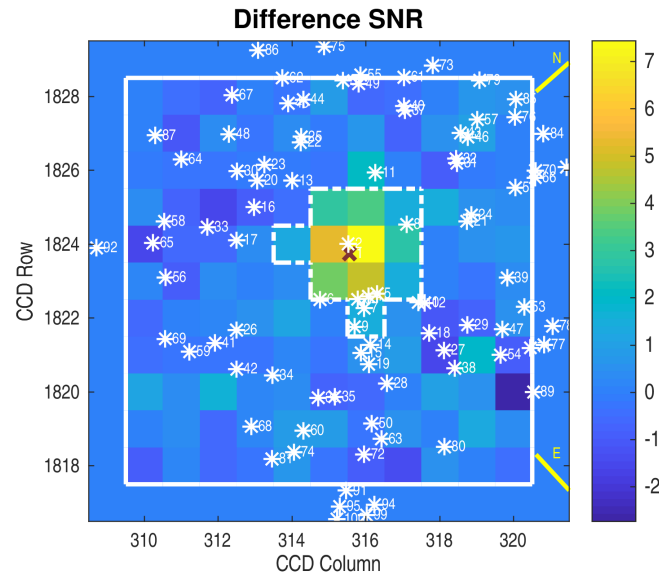
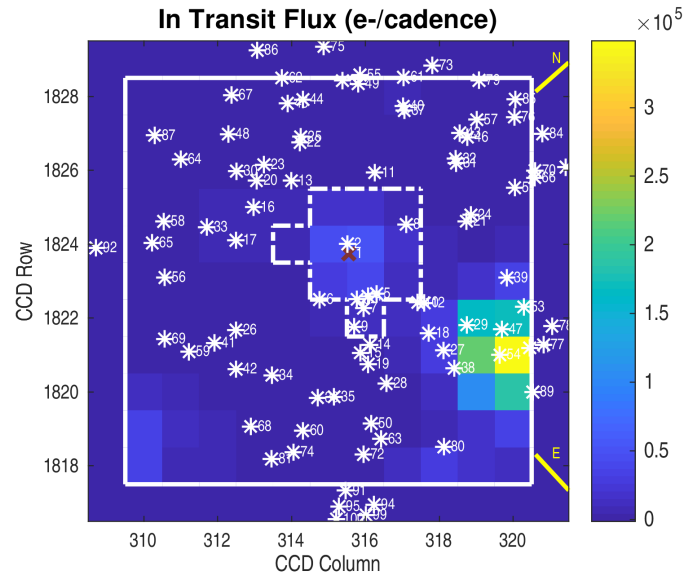
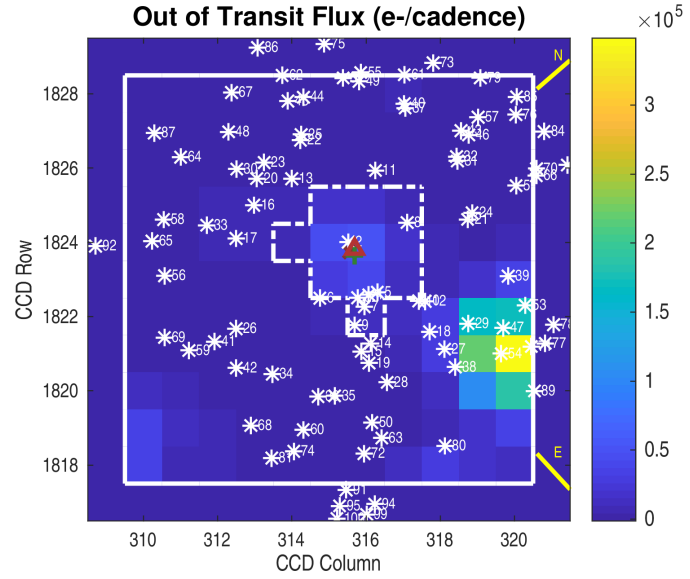
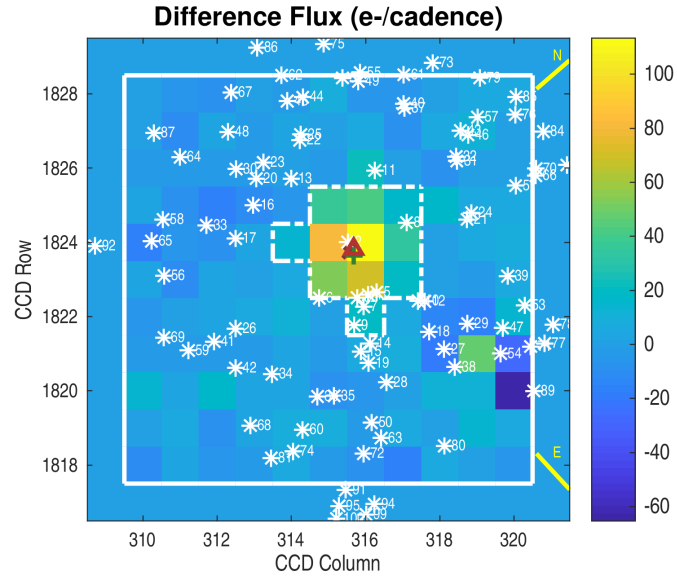
DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 54.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 5.05e-25
 GhostDiagnostic-chr: 2.523
 OotOffset-rm: 3.722 arcsec [1.27 sigma]
 TicOffset-rm: 3.088 arcsec [0.99 sigma]
 OotOffset-tot: 1
 TicOffset-tot: 1
 DiffImageQuality-fgm: 1.00 [1/1]
 DiffImageOverlap-fno: 1.00 [1/1]

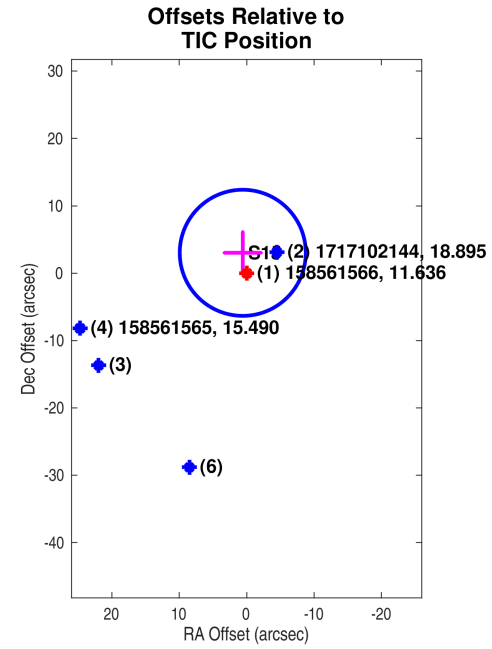
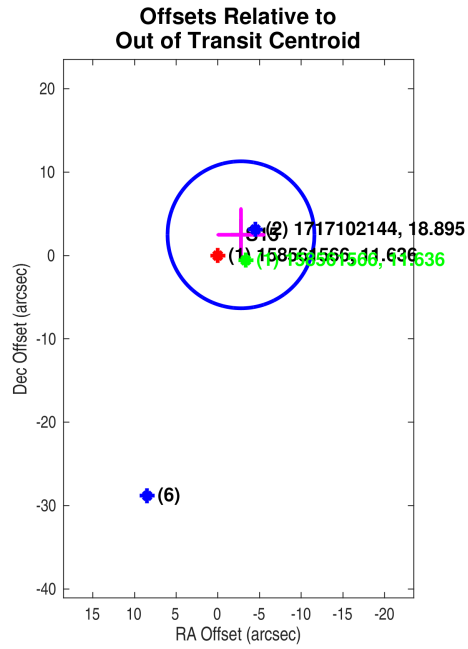
Software Revision: spoc-4.0.24-20200310 -- Date Generated: 11-Mar-2020 21:10:28 Z

This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

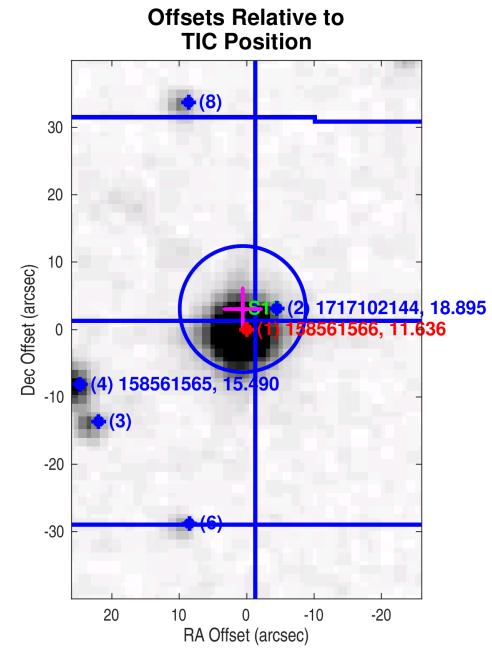
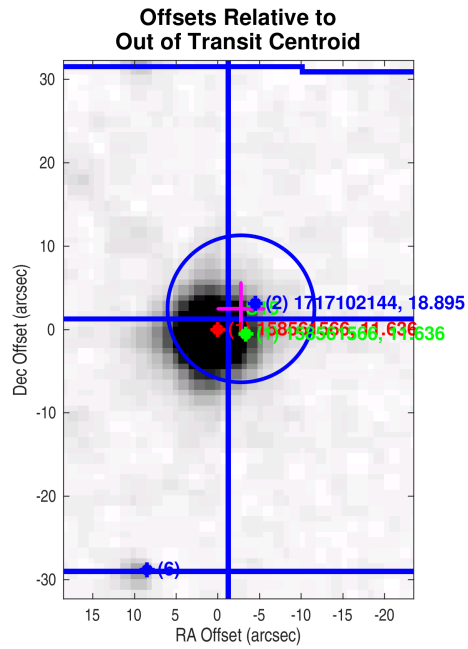
Planet Candidate 1 / Sector 15 / Target Pixel Table 169

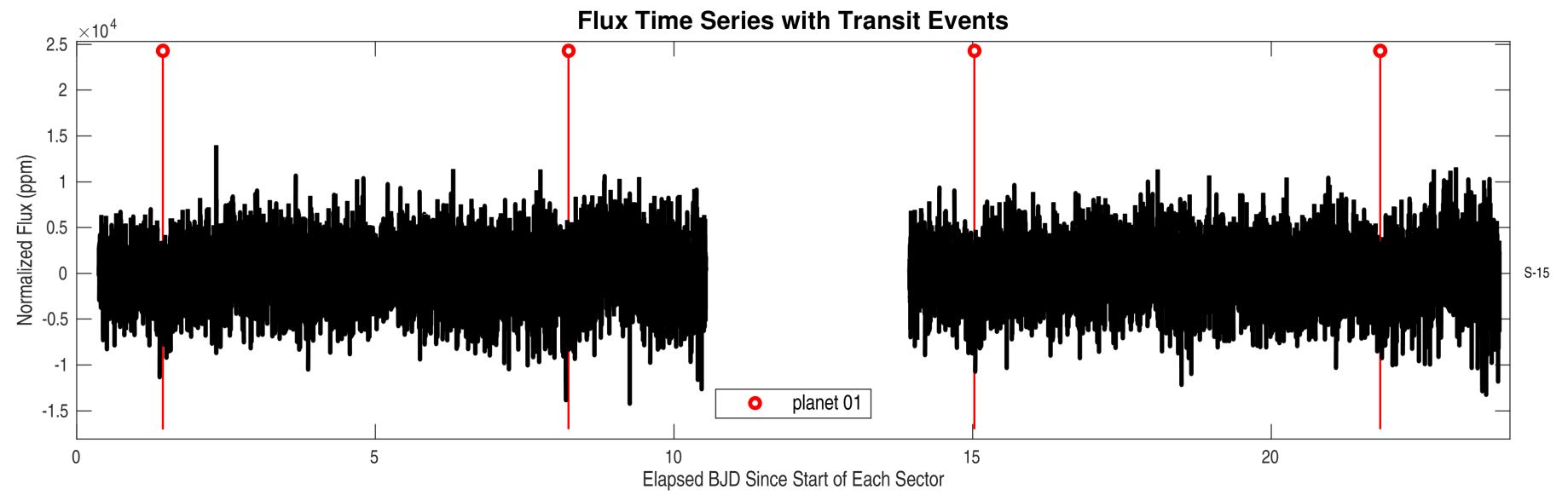
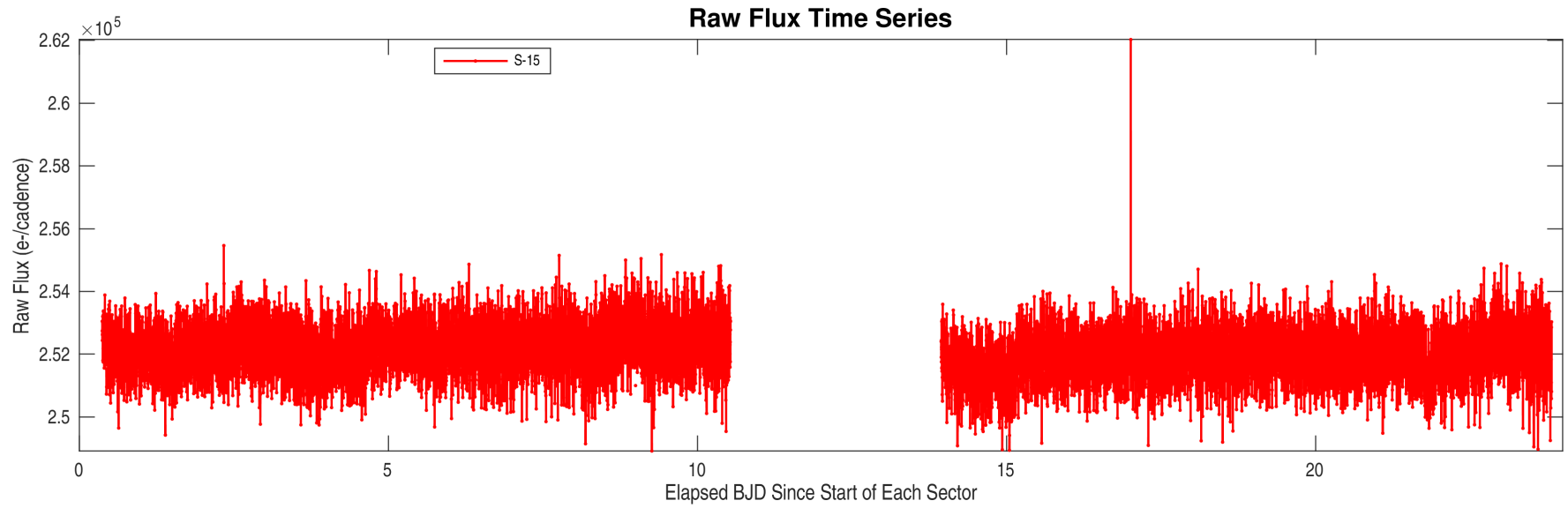


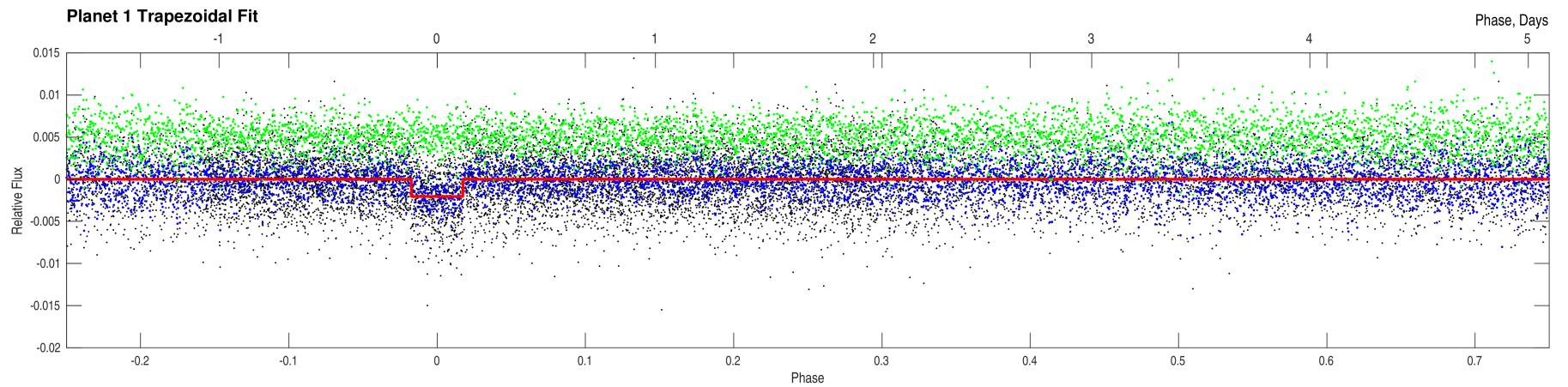
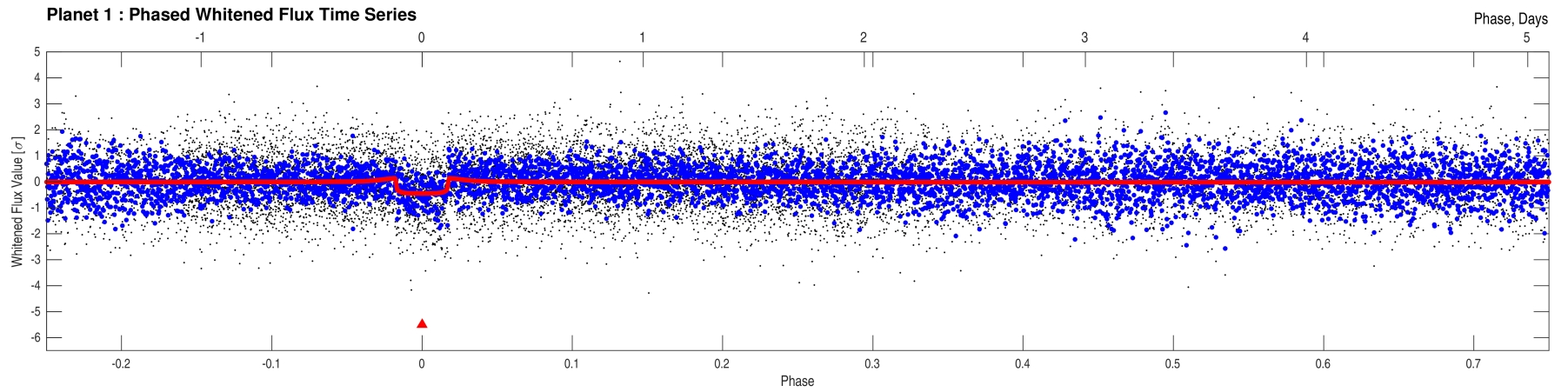
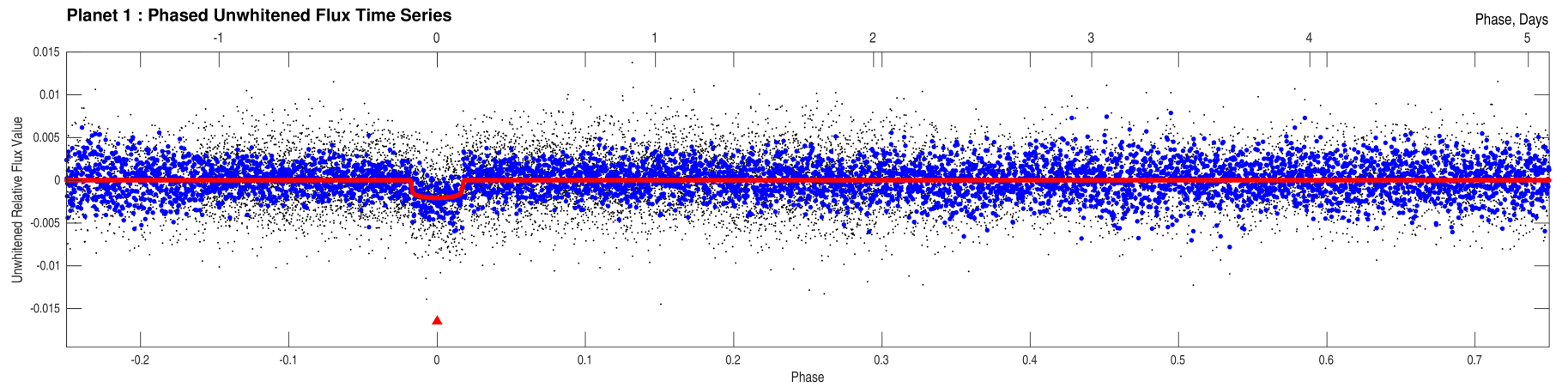
Planet Candidate 1



Planet Candidate 1

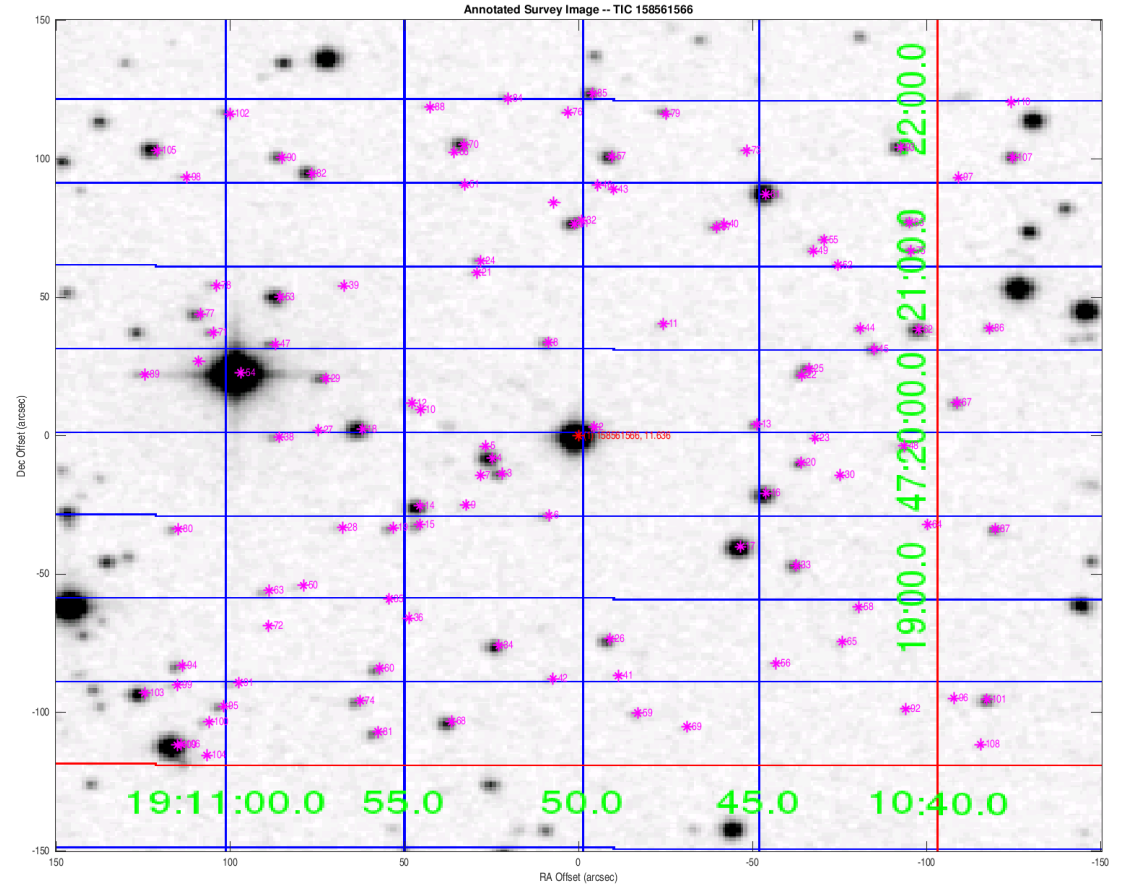






Stellar Distance Table

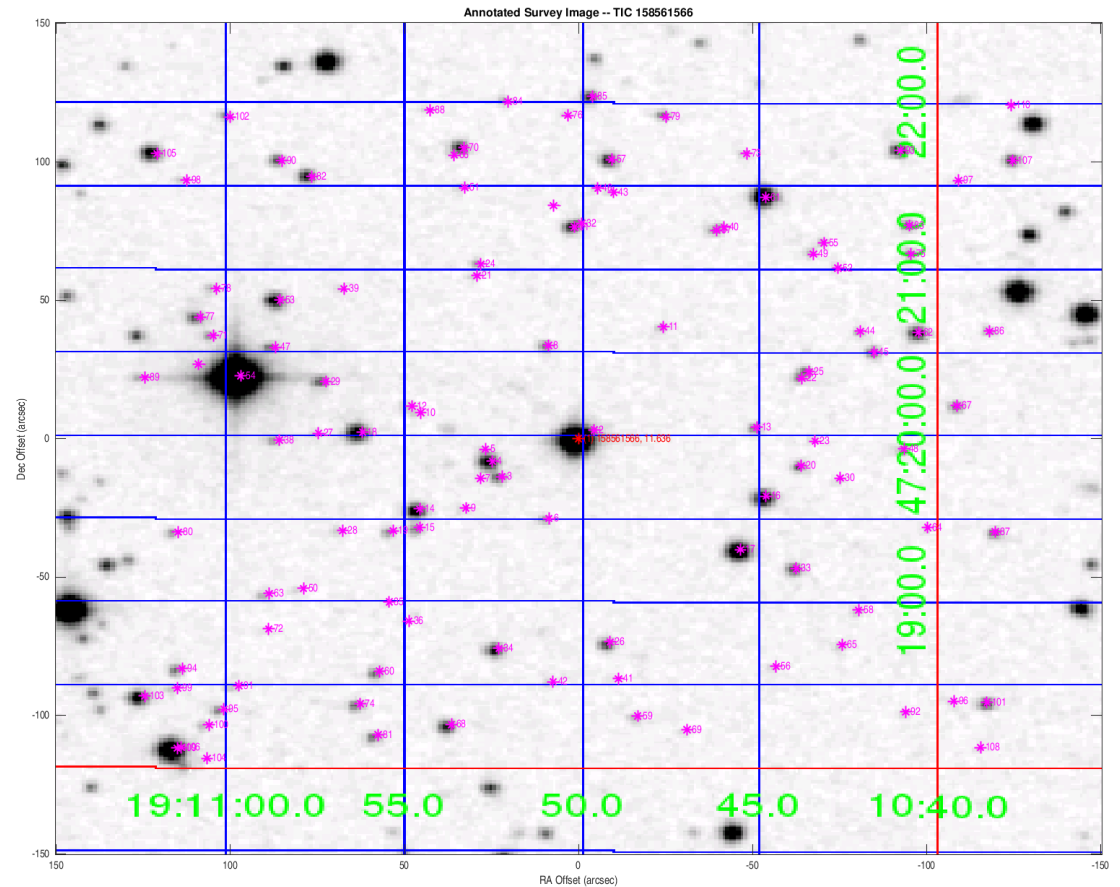
| Index | TIC ID | TESS Mag | Distance (arcsec) |
|-------|------------------|----------|-------------------|
| 1 | 0000000158561566 | 11.64 | 0.00 |
| 2 | 0000001717102144 | 18.90 | 5.46 |
| 3 | 0000000158561563 | 17.54 | 25.89 |
| 4 | 0000000158561565 | 15.49 | 26.06 |
| 5 | 0000001717102143 | 20.23 | 27.04 |
| 6 | 0000001717102114 | 18.54 | 30.03 |
| 7 | 0000001717102145 | 20.59 | 31.54 |
| 8 | 0000001717102142 | 18.00 | 34.80 |
| 9 | 0000001717102141 | 19.94 | 40.90 |
| 10 | 0000001717102147 | 19.76 | 46.29 |
| 11 | 0000001717102161 | 19.48 | 47.18 |
| 12 | 0000001717102146 | 19.34 | 49.29 |
| 13 | 0000001717102126 | 18.16 | 51.38 |
| 14 | 0000000158561561 | 15.43 | 52.18 |
| 15 | 0000001717102134 | 18.06 | 55.76 |
| 16 | 0000000158561562 | 14.88 | 57.73 |
| 17 | 0000000158561558 | 13.97 | 61.37 |
| 18 | 0000000158561567 | 14.75 | 62.13 |
| 19 | 0000001717102138 | 18.67 | 62.75 |
| 20 | 0000000158561564 | 16.59 | 64.64 |
| 21 | 0000001717102148 | 19.66 | 65.73 |
| 22 | 0000000158561572 | 17.43 | 67.71 |
| 23 | 0000001717102127 | 19.93 | 67.93 |
| 24 | 0000001717102149 | 18.98 | 69.08 |
| 25 | 0000000158561575 | 16.86 | 70.48 |
| 26 | 0000000158561548 | 17.08 | 73.97 |
| 27 | 0000001717102139 | 20.53 | 74.72 |
| 28 | 0000001717102132 | 19.21 | 75.42 |
| 29 | 0000000158561571 | 17.50 | 75.46 |
| 30 | 0000000158489994 | 18.93 | 76.46 |
| 31 | 0000000158561589 | 16.83 | 76.49 |
| 32 | 0000001717102164 | 18.05 | 77.77 |
| 33 | 0000000158561556 | 16.98 | 78.16 |
| 34 | 0000000158561547 | 16.22 | 79.14 |
| 35 | 0000001717102137 | 20.15 | 80.24 |
| 36 | 0000001717102110 | 20.60 | 81.98 |
| 37 | 0000000158561588 | 17.27 | 85.04 |
| 38 | 0000001717102140 | 18.58 | 86.00 |
| 39 | 0000001717102152 | 19.62 | 86.42 |
| 40 | 0000001717102162 | 18.75 | 87.11 |



Distances are corrected for proper motion. This table may not contain all of the objects shown.

Stellar Distance Table – Continued

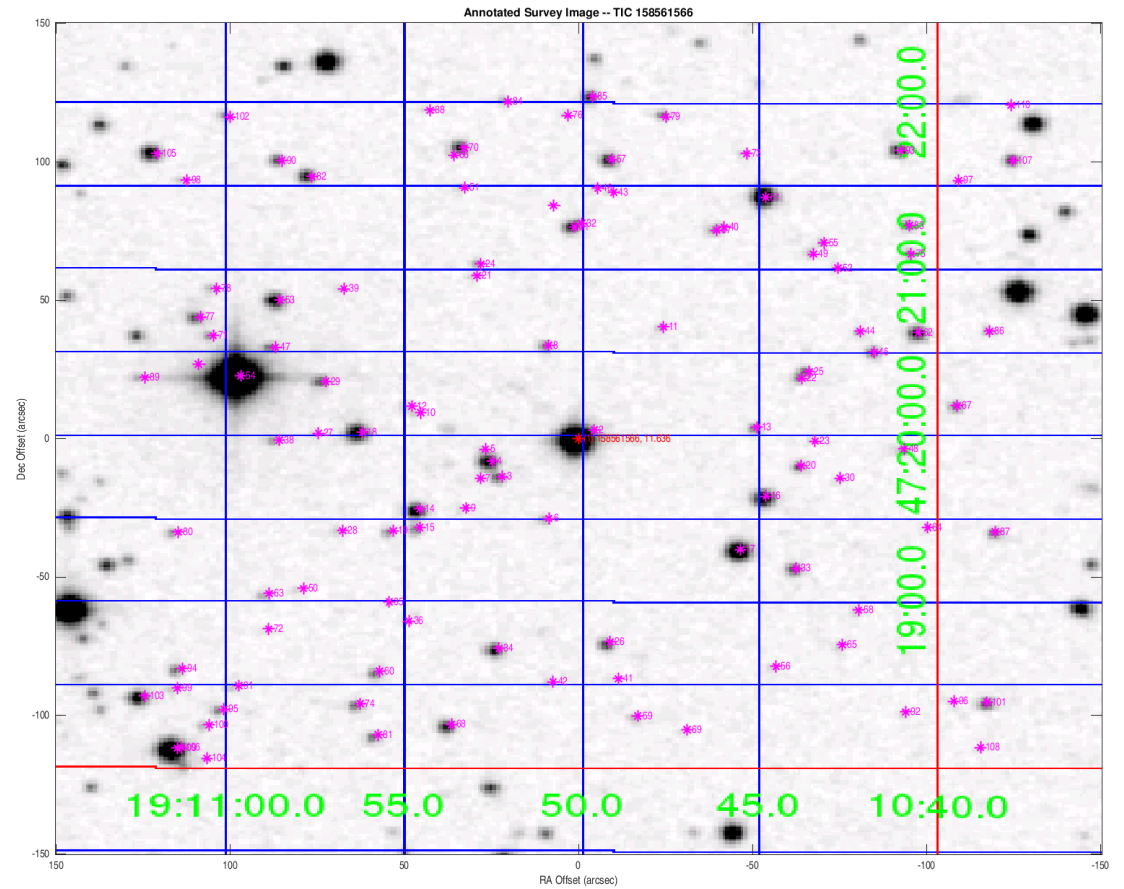
| Index | TIC ID | TESS Mag | Distance (arcsec) |
|-------|------------------|----------|-------------------|
| 41 | 0000001717102113 | 20.08 | 87.44 |
| 42 | 0000001717102112 | 20.07 | 88.14 |
| 43 | 0000001717102163 | 20.60 | 89.62 |
| 44 | 0000001717102130 | 18.70 | 89.75 |
| 45 | 0000000158561577 | 17.50 | 90.48 |
| 46 | 0000001717102165 | 19.50 | 90.66 |
| 47 | 0000001717102154 | 18.14 | 93.10 |
| 48 | 0000001717102129 | 18.82 | 93.55 |
| 49 | 0000001717102167 | 19.08 | 94.86 |
| 50 | 0000001717102136 | 20.09 | 95.72 |
| 51 | 0000001717102158 | 19.92 | 96.40 |
| 52 | 0000001717102168 | 19.68 | 96.73 |
| 53 | 0000000158561585 | 15.47 | 99.27 |
| 54 | 0000000158561573 | 9.72 | 99.64 |
| 55 | 0000000158561587 | 18.40 | 99.83 |
| 56 | 0000001717102118 | 19.01 | 99.94 |
| 57 | 0000000158561597 | 16.46 | 101.26 |
| 58 | 0000001717102120 | 19.29 | 101.53 |
| 59 | 0000001717102111 | 18.64 | 101.57 |
| 60 | 0000000158561543 | 17.71 | 101.65 |
| 61 | 0000000158561592 | 13.91 | 102.45 |
| 62 | 0000000158561581 | 15.70 | 104.90 |
| 63 | 0000001717102133 | 18.99 | 105.02 |
| 64 | 0000001717102125 | 19.75 | 105.28 |
| 65 | 0000001717102119 | 19.47 | 106.20 |
| 66 | 0000001717102157 | 20.56 | 108.48 |
| 67 | 0000000158561568 | 17.86 | 109.33 |
| 68 | 0000000158561536 | 16.55 | 109.52 |
| 69 | 0000001717102104 | 19.91 | 109.63 |
| 70 | 0000000158561602 | 16.62 | 110.13 |
| 71 | 0000001717102150 | 18.66 | 111.35 |
| 72 | 0000001717102135 | 19.92 | 112.40 |
| 73 | 0000001717102170 | 18.99 | 113.77 |
| 74 | 0000000158561538 | 17.55 | 114.47 |
| 75 | 0000001717102131 | 18.40 | 116.53 |
| 76 | 0000001717102172 | 19.42 | 116.81 |
| 77 | 0000000158561584 | 17.41 | 117.20 |
| 78 | 0000001717102151 | 18.80 | 117.25 |
| 79 | 0000000158561604 | 17.30 | 118.91 |
| 80 | 0000001717100926 | 18.77 | 119.87 |



Distances are corrected for proper motion. This table may not contain all of the objects shown.

Stellar Distance Table – Continued

| Index | TIC ID | TESS Mag | Distance (arcsec) |
|-------|------------------|----------|-------------------|
| 81 | 0000000158561534 | 17.49 | 121.50 |
| 82 | 0000000158561594 | 16.46 | 121.75 |
| 83 | 0000000158561590 | 17.67 | 122.31 |
| 84 | 0000001717102173 | 18.87 | 123.41 |
| 85 | 0000000158561606 | 16.49 | 123.72 |
| 86 | 0000001717102128 | 18.85 | 124.24 |
| 87 | 0000001717102124 | 17.90 | 124.36 |
| 88 | 0000001717102160 | 20.47 | 126.12 |
| 89 | 0000001717100937 | 19.37 | 126.47 |
| 90 | 0000000158561596 | 17.18 | 131.74 |
| 91 | 0000001717100916 | 19.31 | 132.18 |
| 92 | 0000001717102115 | 20.00 | 136.33 |
| 93 | 0000000158561601 | 16.24 | 139.23 |
| 94 | 0000001717100921 | 17.84 | 140.89 |
| 95 | 0000001717100917 | 18.15 | 141.15 |
| 96 | 0000001717102121 | 19.70 | 143.58 |
| 97 | 0000001717102249 | 20.41 | 143.58 |
| 98 | 0000001717102155 | 19.65 | 146.24 |
| 99 | 0000001717100918 | 19.76 | 146.26 |
| 100 | 0000000158561535 | 18.15 | 148.19 |
| 101 | 0000000158490009 | 17.22 | 151.08 |
| 102 | 0000001717102156 | 18.41 | 153.39 |
| 103 | 0000000158561540 | 15.59 | 155.44 |
| 104 | 0000001717100877 | 20.10 | 157.27 |
| 105 | 0000000158561598 | 15.40 | 158.98 |
| 106 | 0000001717100923 | 16.09 | 159.61 |
| 107 | 0000000158489958 | 16.94 | 160.19 |
| 108 | 0000001717102122 | 20.37 | 160.55 |
| 109 | 0000000158561533 | 13.22 | 160.56 |
| 110 | 0000001717102250 | 19.98 | 173.05 |



Distances are corrected for proper motion. This table may not contain all of the objects shown.