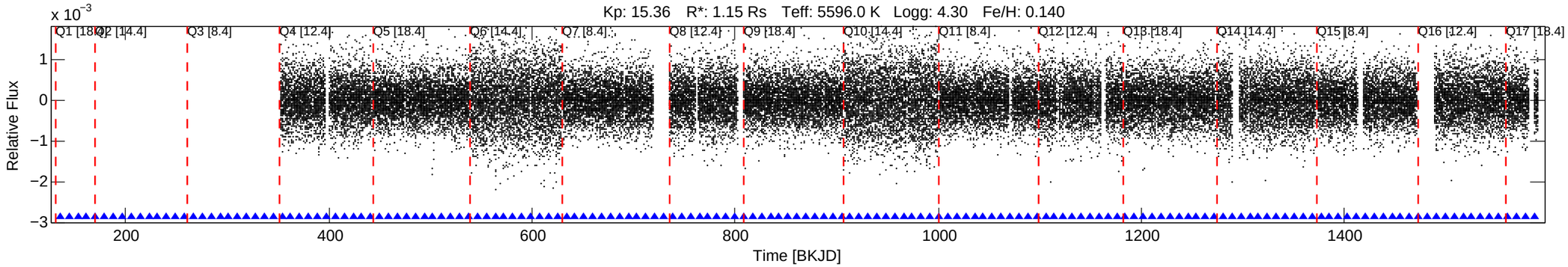
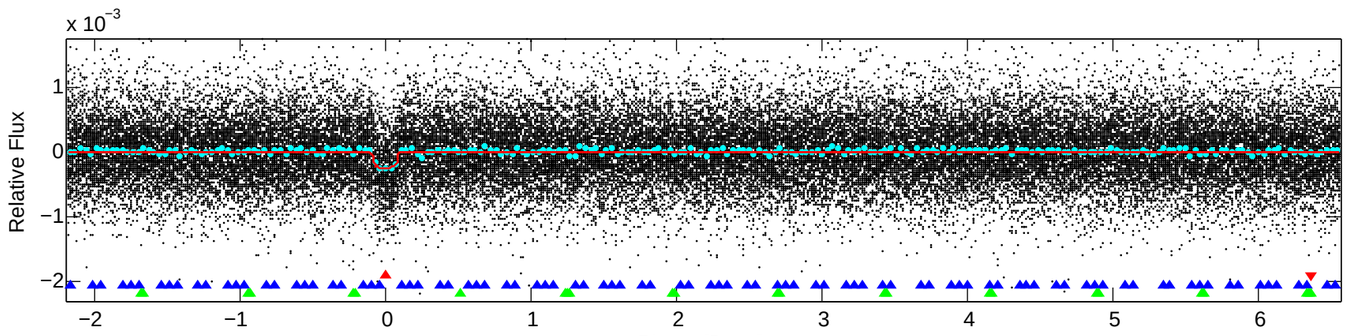
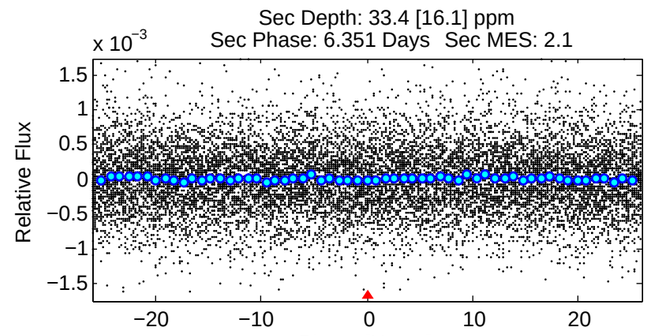
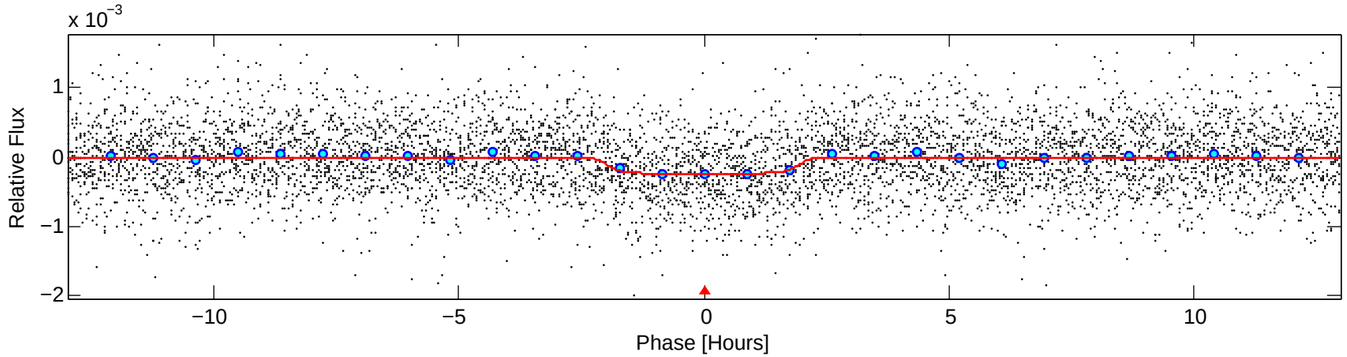
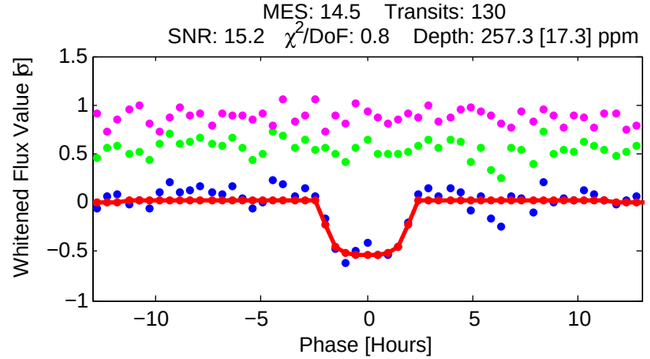
KIC: 9230021 Candidate: 1 of 3 Period: 8.742 d
KOI: K03429.02 Corr: 0.985

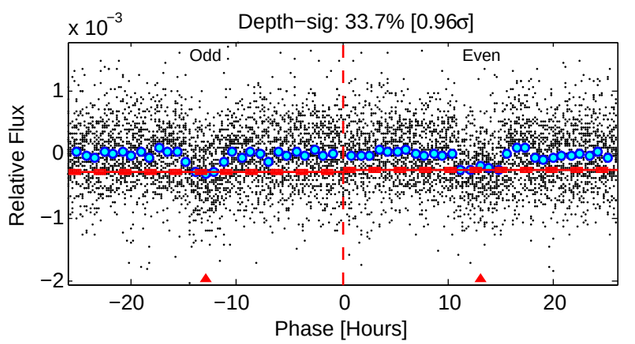


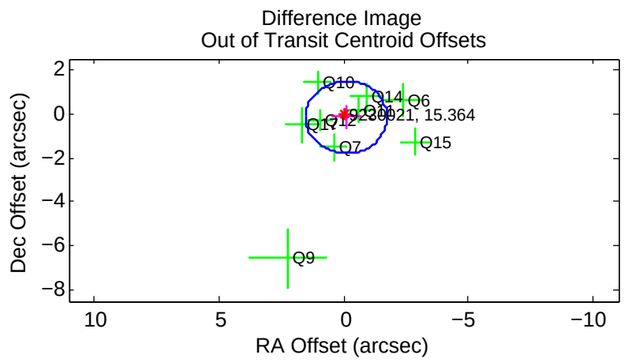












DV Fit Results:

Period = 8.74194 [0.00007] d
Epoch = 135.4253 [0.0067] BKJD
Rp/R* = 0.0172 [0.0064]
a/R* = 8.07 [13.13]
b = 0.87 [0.46]

Seff = 172.77 [43.17]
Teq = 924 [58] K
Rp = 2.15 [0.87] Re
a = 0.0817 [0.0123] AU

Ag = 26.57 [24.52] [1.04σ]
Teffp = 3245 [724] K [3.20σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [28.97σ]
ModelChiSquare2−sig: 100.0%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 1.06e−47
RollingBand−fgt: 1.00 [127/127]
GhostDiagnostic−chr: 4.115

Centroid−sig: 22.1%
Centroid−so: 0.975 arcsec [1.11σ]
OotOffset−rm: 0.189 arcsec [0.35σ]
KicOffset−rm: 0.123 arcsec [0.22σ]
OotOffset−st: 3/3/1/2 [9]
KicOffset−st: 3/3/1/2 [9]
DiffImageQuality−fgm: 0.56 [5/9]
DiffImageOverlap−fno: 1.00 [14/14]