|  |
| --- |
| pl\_name: Planet Name |
| hostname: Host Name |
| sy\_snum: Number of Stars |
| sy\_pnum: Number of Planets |
| sy\_mnum: Number of Moons |
| cb\_flag: Circumbinary Flag |
| discoverymethod: Discovery Method |
| pl\_orbper: Orbital Period [days] |
| pl\_orbpererr1: Orbital Period Upper Unc. [days] |
| pl\_orbpererr2: Orbital Period Lower Unc. [days] |
| pl\_orbperlim: Orbital Period Limit Flag |
| pl\_orbsmax: Orbit Semi-Major Axis [au] |
| pl\_orbsmaxerr1: Orbit Semi-Major Axis Upper Unc. [au] |
| pl\_orbsmaxerr2: Orbit Semi-Major Axis Lower Unc. [au] |
| pl\_orbsmaxlim: Orbit Semi-Major Axis Limit Flag |
| pl\_angsep: Angular Separation [mas] |
| pl\_angseperr1: Angular Separation Upper Unc. [mas] |
| pl\_angseperr2: Angular Separation Lower Unc. [mas] |
| pl\_angseplim: Angular Separation Limit Flag |
| pl\_rade: Planet Radius [Earth Radius] |
| pl\_radeerr1: Planet Radius Upper Unc. [Earth Radius] |
| pl\_radeerr2: Planet Radius Lower Unc. [Earth Radius] |
| pl\_radelim: Planet Radius Limit Flag |
| pl\_bmasse: Planet Mass or Mass\*sin(i) [Earth Mass] |
| pl\_bmasseerr1: Planet Mass or Mass\*sin(i) [Earth Mass] Upper Unc. |
| pl\_bmasseerr2: Planet Mass or Mass\*sin(i) [Earth Mass] Lower Unc. |
| pl\_bmasselim: Planet Mass or Mass\*sin(i) [Earth Mass] Limit Flag |
| pl\_dens: Planet Density [g/cm\*\*3] |
| pl\_denserr1: Planet Density Upper Unc. [g/cm\*\*3] |
| pl\_denserr2: Planet Density Lower Unc. [g/cm\*\*3] |
| pl\_denslim: Planet Density Limit Flag |
| pl\_orbeccen: Eccentricity |
| pl\_orbeccenerr1: Eccentricity Upper Unc. |
| pl\_orbeccenerr2: Eccentricity Lower Unc. |
| pl\_orbeccenlim: Eccentricity Limit Flag |
| pl\_tranmid: Transit Midpoint [days] |
| pl\_tranmiderr1: Transit Midpoint Upper Unc. [days] |
| pl\_tranmiderr2: Transit Midpoint Lower Unc. [days] |
| pl\_tranmidlim: Transit Midpoint Limit Flag |
| pl\_trandur: Transit Duration [hours] |
| pl\_trandurerr1: Transit Duration Upper Unc. [hours] |
| pl\_trandurerr2: Transit Duration Lower Unc. [hours] |
| pl\_trandurlim: Transit Duration Limit Flag |
| pl\_ratror: Ratio of Planet to Stellar Radius |
| pl\_ratrorerr1: Ratio of Planet to Stellar Radius Upper Unc. |
| pl\_ratrorerr2: Ratio of Planet to Stellar Radius Lower Unc. |
| pl\_ratrorlim: Ratio of Planet to Stellar Radius Limit Flag |
| pl\_trueobliq: True Obliquity [deg] |
| pl\_trueobliqerr1: True Obliquity Upper Unc. [deg] |
| pl\_trueobliqerr2: True Obliquity Lower Unc. [deg] |
| pl\_trueobliqlim: True Obliquity Limit Flag |
| st\_rad: Stellar Radius [Solar Radius] |
| st\_raderr1: Stellar Radius Upper Unc. [Solar Radius] |
| st\_raderr2: Stellar Radius Lower Unc. [Solar Radius] |
| st\_radlim: Stellar Radius Limit Flag |
| st\_mass: Stellar Mass [Solar mass] |
| st\_masserr1: Stellar Mass Upper Unc. [Solar mass] |
| st\_masserr2: Stellar Mass Lower Unc. [Solar mass] |
| st\_masslim: Stellar Mass Limit Flag |
| st\_logg: Stellar Surface Gravity [log10(cm/s\*\*2)] |
| st\_loggerr1: Stellar Surface Gravity Upper Unc. [log10(cm/s\*\*2)] |
| st\_loggerr2: Stellar Surface Gravity Lower Unc. [log10(cm/s\*\*2)] |
| st\_logglim: Stellar Surface Gravity Limit Flag |
| st\_dens: Stellar Density [g/cm\*\*3] |
| st\_denserr1: Stellar Density Upper Unc. [g/cm\*\*3] |
| st\_denserr2: Stellar Density Lower Unc. [g/cm\*\*3] |
| st\_denslim: Stellar Density Limit Flag |
| st\_vsin: Stellar Rotational Velocity [km/s] |
| st\_vsinerr1: Stellar Rotational Velocity [km/s] Upper Unc. |
| st\_vsinerr2: Stellar Rotational Velocity [km/s] Lower Unc. |
| st\_vsinlim: Stellar Rotational Velocity Limit Flag |
| st\_rotp: Stellar Rotational Period [days] |
| st\_rotperr1: Stellar Rotational Period [days] Upper Unc. |
| st\_rotperr2: Stellar Rotational Period [days] Lower Unc. |
| st\_rotplim: Stellar Rotational Period Limit Flag |
| st\_radv: Systemic Radial Velocity [km/s] |
| st\_radverr1: Systemic Radial Velocity Upper Unc. [km/s] |
| st\_radverr2: Systemic Radial Velocity Lower Unc. [km/s] |
| st\_radvlim: Systemic Radial Velocity Limit Flag |
| sy\_dist: Distance [pc] |
| sy\_disterr1: Distance [pc] Upper Unc |
| sy\_disterr2: Distance [pc] Lower Unc |
|  |