

Planetary Systems (PS)		Planetary Systems Composite Parameters (PSCP)		Confirmed Planets (retiring)		Composite Parameters (retiring)		Extended Parameters (retiring)	
Database Column Name	Table Label or Comment	Database Column Name	Table Label or Comment	Database Column Name	Table Label or Comment	Database Column Name	Table Label or Comment	Column Name	Table Label or Comment
pl_name	Planet Name	pl_name	Planet Name	pl_name	Planet Name	fpl_name	Planet Name	mpl_name	Planet Name
hostname	Host Name	hostname	Host Name	pl_hostname	Host Name	fpl_hostname	Host Name	mpl_hostname	Host Name
pl_letter	Planet Letter	pl_letter	Planet Letter	pl_letter	Planet Letter	fpl_letter	Planet Letter	mpl_letter	Planet Letter
hd_name	HD ID	hd_name	HD ID	hd_name	HD ID	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	hd_name	HD ID
hip_name	HIP ID	hip_name	HIP ID	hip_name	HIP ID	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	hip_name	HIP ID
tic_id	TIC ID	tic_id	TIC ID	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
gaia_id	GAIA ID	gaia_id	GAIA ID	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
default_flag	Default Parameter Set	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	mpl_def	Default Parameter Set
sy_snum	Number of Stars	sy_snum	Number of Stars	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	fpl_snum	Number of Stars	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
sy_pnum	Number of Planets	sy_pnum	Number of Planets	pl_pnum	Number of Planets	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	mpl_pnum	Number of Planets
sy_mnum	Number of Moons	sy_mnum	Number of Moons	pl_mnum	Number of Moons	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	mpl_mnum	Number of Moons
cb_flag	Circumbinary Flag	cb_flag	Circumbinary Flag	pl_cbflag	Circumbinary Flag	fpl_cbflag	Circumbinary Flag	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
discoverymethod	Discovery Method	discoverymethod	Discovery Method	pl_discmethod	Discovery Method	fpl_discmethod	Discovery Method	mpl_discmethod	Discovery Method
disc_year	Discovery Year	disc_year	Discovery Year	pl_disc	Discovery Year	fpl_disc	Discovery Year	mpl_disc	Discovery Year
disc_refname	Discovery Reference	disc_refname	Discovery Reference	pl_disc_reflink	Discovery Reference	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
disc_pubdate	Discovery Publication Date	disc_pubdate	Discovery Publication Date	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
disc_locale	Discovery Locale	disc_locale	Discovery Locale	pl_locale	Discovery Locale	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
disc_facility	Discovery Facility	disc_facility	Discovery Facility	pl_facility	Discovery Facility	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
disc_telescope	Discovery Telescope	disc_telescope	Discovery Telescope	pl_telescope	Discovery Telescope	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
disc_instrument	Discovery Instrument	disc_instrument	Discovery Instrument	pl_instrument	Discovery Instrument	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
rv_flag	Detected by Radial Velocity Variations	rv_flag	Detected by Radial Velocity Variations	pl_rvflag	Detected by Radial Velocity Variations	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	mpl_rvflag	Detected by Radial Velocity Variations
pul_flag	Detected by Pulsar Timing Variations	pul_flag	Detected by Pulsar Timing Variations	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
ptv_flag	Detected by Pulsation Timing Variations	ptv_flag	Detected by Pulsation Timing Variations	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
tran_flag	Detected by Transits	tran_flag	Detected by Transits	pl_tranflag	Detected by Transits	fpl_tranflag	Detected by Transits	mpl_tranflag	Detected by Transits
ast_flag	Detected by Astrometric Variations	ast_flag	Detected by Astrometric Variations	pl_astflag	Detected by Astrometric Variations	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
obm_flag	Detected by Orbital Brightness Modulations	obm_flag	Detected by Orbital Brightness Modulations	pl_omflag	Detected by Orbital Brightness Modulations	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
micro_flag	Detected by Microlensing	micro_flag	Detected by Microlensing	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
etv_flag	Detected by Eclipse Timing Variations	etv_flag	Detected by Eclipse Timing Variations	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
ima_flag	Detected by Imaging	ima_flag	Detected by Imaging	pl_imgflag	Detected by Imaging	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
dkin_flag	Detected by Disk Kinematics	dkin_flag	Detected by Disk Kinematics	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
soltype	Solution Type	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY
pl_controv_flag	Controversial Flag	pl_controv_flag	Controversial Flag	pl_controvflag	Controversial Flag	fpl_controvflag	Controversial Flag	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
pl_refname	Planetary Parameter Reference	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY
pl_orbper	Orbital Period [days]	pl_orbper	Orbital Period [days]	pl_orbper	Orbital Period [days]	fpl_orbper	Orbital Period [days]	mpl_orbper	Orbital Period [days]
pl_orbpererr1	Orbital Period Upper Unc. [days]	pl_orbpererr1	Orbital Period Upper Unc. [days]	pl_orbpererr1	Orbital Period Upper Unc. [days]	fpl_orbpererr1	Orbital Period Upper Unc. [days]	mpl_orbpererr1	Orbital Period Upper Unc. [days]
pl_orbpererr2	Orbital Period Lower Unc. [days]	pl_orbpererr2	Orbital Period Lower Unc. [days]	pl_orbpererr2	Orbital Period Lower Unc. [days]	fpl_orbpererr2	Orbital Period Lower Unc. [days]	mpl_orbpererr2	Orbital Period Lower Unc. [days]
pl_orbperlim	Orbital Period Limit Flag	pl_orbperlim	Orbital Period Limit Flag	pl_orbperlim	Orbital Period Limit Flag	fpl_orbperlim	Orbital Period Limit Flag	mpl_orbperlim	Orbital Period Limit Flag
N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	pl_orbper_reflink	Orbital Period Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	fpl_orbperreflink	Orbital Period Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY
pl_orbsmax	Orbit Semi-Major Axis [au]	pl_orbsmax	Orbit Semi-Major Axis [au]	pl_orbsmax	Orbit Semi-Major Axis [au]	fpl_orbsmax	Orbit Semi-Major Axis [au]	mpl_orbsmax	Orbit Semi-Major Axis [au]
pl_orbsmaxerr1	Orbit Semi-Major Axis Upper Unc. [au]	pl_orbsmaxerr1	Orbit Semi-Major Axis Upper Unc. [au]	pl_orbsmaxerr1	Orbit Semi-Major Axis Upper Unc. [au]	fpl_orbsmaxerr1	Orbit Semi-Major Axis Upper Unc. [au]	mpl_orbsmaxerr1	Orbit Semi-Major Axis Upper Unc. [au]
pl_orbsmaxerr2	Orbit Semi-Major Axis Lower Unc. [au]	pl_orbsmaxerr2	Orbit Semi-Major Axis Lower Unc. [au]	pl_orbsmaxerr2	Orbit Semi-Major Axis Lower Unc. [au]	fpl_orbsmaxerr2	Orbit Semi-Major Axis Lower Unc. [au]	mpl_orbsmaxerr2	Orbit Semi-Major Axis Lower Unc. [au]
pl_orbsmaxlim	Orbit Semi-Major Axis Limit Flag	pl_orbsmaxlim	Orbit Semi-Major Axis Limit Flag	pl_orbsmaxlim	Orbit Semi-Major Axis Limit Flag	fpl_orbsmaxlim	Orbit Semi-Major Axis Limit Flag	mpl_orbsmaxlim	Orbit Semi-Major Axis Limit Flag
N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	pl_orbsmax_reflink	Orbit Semi-Major Axis Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	fpl_orbsmaxreflink	Orbit Semi-Major Axis Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY
pl_rade	Planet Radius [Earth Radius]	pl_rade	Planet Radius [Earth Radius]	pl_rade	Planet Radius [Earth Radius]	fpl_rade	Planet Radius [Earth Radius]	mpl_rade	Planet Radius [Earth Radius]
pl_radeerr1	Planet Radius Upper Unc. [Earth Radius]	pl_radeerr1	Planet Radius Upper Unc. [Earth Radius]	pl_radeerr1	Planet Radius Upper Unc. [Earth Radius]	fpl_radeerr1	Planet Radius Upper Unc. [Earth Radius]	mpl_radeerr1	Planet Radius Upper Unc. [Earth Radius]
pl_radeerr2	Planet Radius Lower Unc. [Earth Radius]	pl_radeerr2	Planet Radius Lower Unc. [Earth Radius]	pl_radeerr2	Planet Radius Lower Unc. [Earth Radius]	fpl_radeerr2	Planet Radius Lower Unc. [Earth Radius]	mpl_radeerr2	Planet Radius Lower Unc. [Earth Radius]
pl_radelim	Planet Radius Limit Flag	pl_radelim	Planet Radius Limit Flag	pl_radelim	Planet Radius Limit Flag	fpl_radelim	Planet Radius Limit Flag	mpl_radelim	Planet Radius Limit Flag
N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	pl_rade_reflink	Planet Radius Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	fpl_radreflink	Planet Radius Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY
pl_radj	Planet Radius [Jupiter Radius]	pl_radj	Planet Radius [Jupiter Radius]	pl_radj	Planet Radius [Jupiter Radius]	fpl_radj	Planet Radius [Jupiter Radius]	mpl_radj	Planet Radius [Jupiter Radius]
pl_radjerr1	Planet Radius Upper Unc. [Jupiter Radius]	pl_radjerr1	Planet Radius Upper Unc. [Jupiter Radius]	pl_radjerr1	Planet Radius Upper Unc. [Jupiter Radius]	fpl_radjerr1	Planet Radius Upper Unc. [Jupiter Radius]	mpl_radjerr1	Planet Radius Upper Unc. [Jupiter Radius]
pl_radjerr2	Planet Radius Lower Unc. [Jupiter Radius]	pl_radjerr2	Planet Radius Lower Unc. [Jupiter Radius]	pl_radjerr2	Planet Radius Lower Unc. [Jupiter Radius]	fpl_radjerr2	Planet Radius Lower Unc. [Jupiter Radius]	mpl_radjerr2	Planet Radius Lower Unc. [Jupiter Radius]
pl_radjlim	Planet Radius Limit Flag	pl_radjlim	Planet Radius Limit Flag	pl_radjlim	Planet Radius Limit Flag	fpl_radjlim	Planet Radius Limit Flag	mpl_radjlim	Planet Radius Limit Flag
N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	pl_radj_reflink	Planet Radius Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY	fpl_radreflink	Planet Radius Reference	N/A	PLANETARY SYSTEMS COMPOSITE PARAMETERS ONLY
pl_masse	Planet Mass [Earth Mass]	N/A	PLANETARY SYSTEMS ONLY	pl_masse	Planet Mass [Earth Mass]	N/A	PLANETARY SYSTEMS ONLY	mpl_masse	Planet Mass [Earth Mass]
pl_masseerr1	Planet Mass [Earth Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_masseerr1	Planet Mass [Earth Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_masse	Planet Mass [Earth Mass] Upper Unc.
pl_masseerr2	Planet Mass [Earth Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_masseerr2	Planet Mass [Earth Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_masse	Planet Mass [Earth Mass] Lower Unc.
pl_masselim	Planet Mass [Earth Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	pl_masselim	Planet Mass [Earth Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	mpl_masse	Planet Mass [Earth Mass] Limit Flag
pl_massj	Planet Mass [Jupiter Mass]	N/A	PLANETARY SYSTEMS ONLY	pl_massj	Planet Mass [Jupiter Mass]	N/A	PLANETARY SYSTEMS ONLY	mpl_massj	Planet Mass [Jupiter Mass]
pl_massjerr1	Planet Mass [Jupiter Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_massjerr1	Planet Mass [Jupiter Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_massjerr1	Planet Mass [Jupiter Mass] Upper Unc.
pl_massjerr2	Planet Mass [Jupiter Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_massjerr2	Planet Mass [Jupiter Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_massjerr2	Planet Mass [Jupiter Mass] Lower Unc.
pl_massjlim	Planet Mass [Jupiter Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	pl_massjlim	Planet Mass [Jupiter Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	mpl_massjlim	Planet Mass [Jupiter Mass] Limit Flag
pl_msini	Planet Mass* $\sin(i)$ [Earth Mass]	N/A	PLANETARY SYSTEMS ONLY	pl_msini	Planet Mass* $\sin(i)$ [Earth Mass]	N/A	PLANETARY SYSTEMS ONLY	mpl_msini	Planet Mass* $\sin(i)$ [Earth Mass]
pl_msinierr1	Planet Mass* $\sin(i)$ [Earth Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_msinierr1	Planet Mass* $\sin(i)$ [Earth Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_msinierr1	Planet Mass* $\sin(i)$ [Earth Mass] Upper Unc.
pl_msinierr2	Planet Mass* $\sin(i)$ [Earth Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_msinierr2	Planet Mass* $\sin(i)$ [Earth Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_msinierr2	Planet Mass* $\sin(i)$ [Earth Mass] Lower Unc.
pl_msinielim	Planet Mass* $\sin(i)$ [Earth Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	pl_msinielim	Planet Mass* $\sin(i)$ [Earth Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	mpl_msinielim	Planet Mass* $\sin(i)$ [Earth Mass] Limit Flag
pl_msinij	Planet Mass* $\sin(i)$ [Jupiter Mass]	N/A	PLANETARY SYSTEMS ONLY	pl_msinij	Planet Mass* $\sin(i)$ [Jupiter Mass]	N/A	PLANETARY SYSTEMS ONLY	mpl_msinij	Planet Mass* $\sin(i)$ [Jupiter Mass]
pl_msinijerr1	Planet Mass* $\sin(i)$ [Jupiter Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_msinijerr1	Planet Mass* $\sin(i)$ [Jupiter Mass] Upper Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_msinijerr1	Planet Mass* $\sin(i)$ [Jupiter Mass] Upper Unc.
pl_msinijerr2	Planet Mass* $\sin(i)$ [Jupiter Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	pl_msinijerr2	Planet Mass* $\sin(i)$ [Jupiter Mass] Lower Unc.	N/A	PLANETARY SYSTEMS ONLY	mpl_msinijerr2	Planet Mass* $\sin(i)$ [Jupiter Mass] Lower Unc.
pl_msiniylim	Planet Mass* $\sin(i)$ [Jupiter Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	pl_msiniylim	Planet Mass* $\sin(i)$ [Jupiter Mass] Limit Flag	N/A	PLANETARY SYSTEMS ONLY	mpl_msiniylim	Planet Mass* $\sin(i)$ [Jupiter Mass] Limit Flag
pl_cmasse	Planet Mass* $\sin(i)$ [Earth Mass]	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY	N/A	PLANETARY SYSTEMS ONLY









Planetary Systems (PS)		Planetary Systems Composite Parameters (PSCP)		Confirmed Planets (retiring)		Composite Parameters (retiring)		Extended Parameters (retiring)	
Database Column Name	Table Label or Comment	Database Column Name	Table Label or Comment	Database Column Name	Table Label or Comment	Database Column Name	Table Label or Comment	Column Name	Table Label or Comment
st_nrv	Number of Radial Velocity Time Series	st_nrv	Number of Radial Velocity Time Series	st_nrv	Number of Radial Velocity Time Series	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
st_nspec	Number of Stellar Spectra Measurements	st_nspec	Number of Stellar Spectra Measurements	st_nspec	Number of Stellar Spectra Measurements	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
pl_nespec	Number of Emission Spectroscopy Measurements	pl_nespec	Number of Emission Spectroscopy Measurements	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES
pl_ntranspec	Number of Transmission Spectroscopy Measurements	pl_ntranspec	Number of Transmission Spectroscopy Measurements	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES	N/A	BOTH PLANETARY SYSTEMS AND PS_COMPOSITE TABLES