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The NASA Exoplanet Archive

The NASA Exoplanet Archive supports research and mission planning by the professional exoplanet community by operating a service that provides confirmed and candidate planets, numerous project and contributed data sets and integrated analysis tools. The Archive currently includes interactive tables containing properties of all published exoplanets; numerous data products from the Kepler mission, including Kepler planet candidates, threshold-crossing events, data validation reports and target stellar parameters, and multi-quarter light curves; data from the CNES CoRoT mission and from several ground-based surveys; and spectra and radial velocity measurements from the literature. Tools provided for users to work with these data include a transit ephemeris predictor, light curve viewing utilities and a periodogram service.