



ETD Exoplanet Transit Database

http://var.astro.cz/ETD

Known transitters:

- CoRoT-1 b
- CoRoT-10 b
- CoRoT-11 b
- CoRoT-12 b
- CoRoT-13 b
- CoRoT-17 b
- CoRoT-18 b
- CoRoT-19 b
- CoRoT-2 b
- CoRoT-20 b
- CoRoT-3 b
- CoRoT-4 b
- CoRoT-5 b
- CoRoT-6 b
- CoRoT-8 b
- CoRoT-9 b
- EPIC 218916923 b
- EPIC 228735255 b
- EPIC-203771098 b
- EPIC-203771098 c
- EPIC-210957318 b
- EPIC-211089792 b
- EPIC-212110888 b
- GJ1214 b
- GJ3470 b
- GJ436 b
- HAT-P-1 b
- HAT-P-10/WASP-11 b
- HAT-P-11 b
- HAT-P-12 b
- HAT-P-13 b
- HAT-P-14 b
- HAT-P-15 b
- HAT-P-16 b
- HAT-P-17 b
- HAT-P-18 b
- HAT-P-19 b
- HAT-P-2 b
- HAT-P-20 b

ETD - Exoplanet Transit Database

Observers community | How to contribute to ETD | Model-fit your data | Transit predictions | KEPLER Transit predictions | KEPLER Candidates

WASP-12 b (Aur)

RA (J2000): 06 30 32.79, DE (J2000): +29 40 20.4,
V = 11.69 mag, dV = 0.0151 mag, duration = 180.06 minutes
Per = 1.0914222 d, T0(HJD) = 2454508.97605



15' x 15' image from the Digitized Sky Survey at the STScI Archive.

Your ELONGITUDE (in deg): 2830° - 360°

submit

Your LATITUDE (in deg): 3990° - 0° - -90°

Transits predictions for NEXT 365 days.
ELONGITUDE: 283° and LATITUDE: 39°

Transit occurs below 20° in the sky. | During the daylight. | Observable.

Tmid (HJD)	BEGIN (UT/h,A)	CENTER (DD.MM. UT/h,A)	END (UT/h,A)
2458193.617	16.03 1:19 (73°,SW)	16.03. 2:49 (55°,W)	16.03 4:19 (38°,W)
2458194.709	17.03 3:30 (47°,W)	17.03. 5:00 (30°,W)	17.03 6:30 (13°,NW)
2458195.800	18.03 5:42 (21°,W)	18.03. 7:12 (6°,NW)	18.03 8:42 (-7°,NW)
2458196.892	19.03 7:53 (-1°,NW)	19.03. 9:23 (-13°,NW)	19.03 10:54 (-20°,N)
2458197.983	20.03 10:05 (-17°,NW)	20.03. 11:35 (-21°,N)	20.03 13:05 (-18°,N)
2458199.075	21.03 12:17 (-20°,N)	21.03. 13:47 (-15°,NE)	21.03 15:17 (-4°,NE)
2458200.166	22.03 14:28 (-10°,NE)	22.03. 15:58 (3°,NE)	22.03 17:28 (18°,NE)
2458201.257	23.03 16:40 (10°,NE)	23.03. 18:10 (26°,E)	23.03 19:40 (43°,E)
2458202.349	24.03 18:52 (35°,E)	24.03. 20:22 (52°,E)	24.03 21:52 (69°,E)
2458203.440	25.03 21:03 (61°,E)	25.03. 22:33 (77°,SE)	26.03 0:03 (78°,SW)
2458204.532	26.03 23:15 (81°,S)	27.03. 0:45 (71°,W)	27.03 2:15 (54°,W)
2458205.623	28.03 1:27 (62°,W)	28.03. 2:57 (45°,W)	28.03 4:27 (28°,W)
2458206.714	29.03 3:38 (36°,W)	29.03. 5:08 (19°,NW)	29.03 6:38 (4°,NW)
2458207.806	30.03 5:50 (11°,NW)	30.03. 7:20 (-3°,NW)	30.03 8:50 (-14°,NW)

What's new: | Archive



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ETD - Exoplanet Transit Database about 3 years ago

Dear observers, Exoplanet Transit Database is back on-line!

You can use all its features as usually. Sorry for long shutdown.

http://var2.astro.cz/ETD

ETD - Exoplanet Trans

Observers community | How ...

Current statistics:
(15. 3. 2018)

of objects: 326
of transits: 6742

DQ	# of transits
1	1527
2	1089
3	2605
4	800
5	712