



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

XO-3 b (Cam)

RA (J2000): 04 21 52.71, DE (J2000): +57 49 01.89,
V = 9.86 mag, dV = 0.0048 mag, duration = 173 minutes
Per = 3.1915289 d, T0(HJD) = 2454864.76684

compute



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

Your ELONGITUDE (in deg): 283 0° - 360°

Your LATITUDE (in deg): 39 90° - 0° - -90°

submit

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)
2458193.531	15.03 23:18 (67°,NW)	16.03. 0:45 (57°,NW)	16.03 2:11 (46°,NW)
2458196.723	19.03 3:54 (31°,NW)	19.03. 5:21 (22°,NW)	19.03 6:47 (14°,N)
2458199.915	22.03 8:30 (8°,N)	22.03. 9:56 (7°,N)	22.03 11:23 (10°,N)
2458203.106	25.03 13:06 (19°,NE)	25.03. 14:32 (28°,NE)	25.03 15:59 (38°,NE)
2458206.298	28.03 17:42 (54°,NE)	28.03. 19:08 (64°,NE)	28.03 20:35 (71°,N)
2458209.489	31.03 22:17 (67°,NW)	31.03. 23:44 (57°,NW)	01.04 1:10 (46°,NW)
2458212.681	04.04 2:53 (31°,NW)	04.04. 4:20 (21°,NW)	04.04 5:46 (14°,N)
2458215.872	07.04 7:29 (8°,N)	07.04. 8:55 (7°,N)	07.04 10:22 (10°,N)
2458219.064	10.04 12:05 (19°,NE)	10.04. 13:31 (28°,NE)	10.04 14:58 (39°,NE)
2458222.255	13.04 16:41 (54°,NE)	13.04. 18:07 (64°,NE)	13.04 19:34 (71°,N)
2458225.447	16.04 21:16 (67°,NW)	16.04. 22:43 (56°,NW)	17.04 0:09 (46°,NW)
2458228.638	20.04 1:52 (31°,NW)	20.04. 3:19 (21°,NW)	20.04 4:45 (14°,N)
2458231.830	23.04 6:28 (8°,N)	23.04. 7:54 (8°,N)	23.04 9:21 (10°,N)
2458235.021	26.04 11:04 (19°,NE)	26.04. 12:30 (28°,NE)	26.04 13:57 (39°,NE)

What's new: | Archive

ETD - Exoplanet...
4.1K likes

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You and 24 other friends like this

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