



ETD

... complete ... worldwide ... continuously growing ...

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-33 b (And)

RA (J2000): 02 26 51.08, DE (J2000): +37 33 02.5,
V = 8.3 mag, dV = 0.0151 mag, duration = 163 minutes
Per = 1.2198669 d, T0(HJD) = 2454163.22373

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)
2458176.586	27.02 0:42 (49°,W)	27.02. 2:03 (34°,NW)	27.02 3:25 (20°,NW)
2458177.806	28.02 5:58 (-2°,NW)	28.02. 7:20 (-9°,N)	28.02 8:41 (-13°,N)
2458179.026	01.03 11:15 (-7°,NE)	01.03. 12:36 (3°,NE)	01.03 13:58 (14°,NE)
2458180.245	02.03 16:31 (41°,E)	02.03. 17:53 (56°,E)	02.03 19:14 (72°,E)
2458181.465	03.03 21:48 (78°,W)	03.03. 23:10 (62°,W)	04.03 0:31 (47°,W)
2458182.685	05.03 3:05 (20°,NW)	05.03. 4:26 (7°,NW)	05.03 5:48 (-3°,NW)
2458183.905	06.03 8:21 (-13°,N)	06.03. 9:43 (-12°,N)	06.03 11:04 (-6°,NE)
2458185.125	07.03 13:38 (15°,NE)	07.03. 14:59 (28°,NE)	07.03 16:21 (43°,E)
2458186.345	08.03 18:54 (73°,E)	08.03. 20:16 (88°,SE)	08.03 21:37 (76°,W)
2458187.565	10.03 0:11 (47°,W)	10.03. 1:33 (32°,NW)	10.03 2:54 (18°,NW)
2458188.785	11.03 5:28 (-3°,NW)	11.03. 6:49 (-10°,N)	11.03 8:11 (-13°,N)
2458190.004	12.03 10:44 (-6°,NE)	12.03. 12:06 (4°,NE)	12.03 13:27 (16°,NE)
2458191.224	13.03 16:01 (43°,E)	13.03. 17:22 (59°,E)	13.03 18:44 (74°,E)
2458192.444	14.03 21:18 (75°,W)	14.03. 22:39 (60°,W)	15.03 0:01 (45°,W)

What's new: | [Archive](#)



ETD - Explane...
4.1K likes

Liked

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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:
(26. 2. 2018)

of objects: 326
of transits: 6742

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