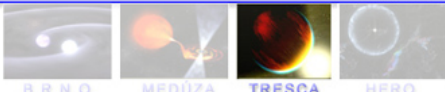




Variable Star and Exoplanet Section

of Czech Astronomical Society



ETD Exoplanet Transit Database

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

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](#)

Your ELONGITUDE (in deg): 0° - 360°
Your LATITUDE (in deg): 90° - 0° - -90°

Available predictions: (UT evening date)

2018-02- 28,
2018-03- 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22,
23, 24, 25, 26, 27, 28, 29, 30, 31,

User defined time span: From: Till:

Transits predictions for ELONGITUDE: 283° and LATITUDE: 39°

OBJECT		BEGIN (UT/h,A)	CENTER (DD.MM. UT/h,A)	END (UT/h,A)	D (min)	V (MAG)	DEPTH (MAG)	Elements Coords
WASP-77 b	Cet	22:58 35°,SW	05.03. 0:03 26°,SW	1:08 15°,W	129.6	10.29	0.0182	55870.44977+1.3600309°E RA: 02 28 37.22 DE: -07 03 38.45
CoRoT-12 b	Mon	23:50 48°,SE	05.03. 1:08 51°,S	2:25 46°,SW	154.454	15.515	0.0188	54398.62707+2.828042°E RA: 06 43 03.76 DE: -01 17 47.12
GJ3470 b	Cnc	0:32 58°,SE	05.03. 1:21 64°,SE	2:09 67°,S	96.912	12.27	0.0060	56090.47701+3.33665°E RA: 07 59 06 DE: +15 23 30
WASP-104 b	Leo	1:16 31°,E	05.03. 2:09 41°,SE	3:02 49°,SE	105.72	11.12	0.0158	56406.11126+1.7554137°E RA: 10 42 24.61 DE: +07 26 06.3
HAT-P-3 b	UMa	3:43 44°,NE	05.03. 4:45 55°,NE	5:47 65°,NE	124.5	11.86	0.0145	54856.70118+2.899736°E RA: 13 44 23 DE: +48 01 43
WASP-12 b	Aur	3:22 57°,W	05.03. 4:52 40°,W	6:22 23°,W	180.06	11.69	0.0151	54508.97605+1.0914222°E RA: 06 30 32.79 DE: +29 40 20.4
WASP-37 b	Vir	3:25 5°,E	05.03. 5:00 23°,E	6:34 39°,SE	188.2	12.7	0.0194	55338.6189+3.577471°E RA: 14 47 46.62 DE: +01 03 53.4
HAT-P-36 b	CVn	3:55 58°,NE	05.03. 5:02 70°,NE	6:08 81°,NE	132.9	12.262	0.0204	55565.18144+1.327347°E RA: 12 33 03.96 DE: +44 54 55.3
HAT-P-30/WASP-51 b	Hya	4:45 46°,SW	05.03. 5:49 35°,SW	6:53 23°,W	127.7	10.419	0.0119	55456.46561+2.810595°E RA: 08 15 48.01 DE: +05 50 12.1
WASP-113 b	Boo	3:48 33°,NE	05.03. 5:57 54°,NE	8:06 76°,NE	257.9	11.771	0.0088	57197.097459+4.54216874538°E RA: 14 59 29.49 DE: 46 57 36.4
Kepler-14 b	Lyr	4:27 6°,NE	05.03. 7:34 29°,NE	10:40 59°,NE	373	12.2	0.0022	54971.08737+6.790123°E RA: 19 10 50.12 DE: +47 19 58.98
TrES-3 b	Her	7:30 37°,E	05.03. 8:09 44°,E	8:48 52°,E	77.4	12.4	0.0291	54538.58069+1.30618608°E RA: 17 52 07 DE: +37 32 46
HAT-P-55 b	Her	7:09 31°,E	05.03. 8:37 48°,E	10:05 64°,E	176.1	13.207	0.0156	56730.83468+3.5852467°E RA: 17 37 05.5 DE: 25 43 52.3
TrES-4 b	Her	7:08 33°,NE	05.03. 8:55 53°,E	10:42 73°,E	214.2	11.3	0.0105	54230.90524+3.5539268°E RA: 17 53 13.05 DE: +37 12 42.8
WASP-3 b	Lyr	7:56 34°,E	05.03. 9:05 46°,E	10:13 59°,E	137	10.64	0.0123	54143.8504+1.846835°E RA: 18 34 31.67 DE: +35 39 41.9
Kepler-4 b	Dra	8:06 36°,NE	05.03. 10:14 57°,NE	12:21 76°,NE	255	12.6	0.0009	54956.6127+3.21346°E RA: 19 02 27.7 DE: +50 08 8.7

Showing transits only more then 20 degrees above horizon in time of midtransit and sun more then 10 degrees bellow horizon for your observing place (ELONGITUDE: 283° and LATITUDE: 39°)

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ETD - Exoplanet...
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:

(2. 3. 2018)

of objects: **326**

of transits: **6742**

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