Variable Star and Exoplanet Section
of Czech Astronomical Society

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ETD ... complete ... worldwide ... continuously growing ... Exoplanet Transit Database
http://var.astro.cz/ETD

Known transiters:

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): 283 *0° - 360°*
Your LATITUDE (in deg): 39 *90° - 0° - -90°*
submit

Available predictions: (UT evening date)

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

User defined time span: From: YYYY-MM-DD Till: YYYY-MM-DD Show

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-43 b	Sex	1:56 43°,S	**21.04. 2:30 41°,S**	3:05 39°,SW	69.5	12.4	0.0289	55528.86774+0.813475*E RA: 10 19 38.01 DE: -09 48 21.9
HAT-P-54 b	Gem	2:07 36°,W	**21.04. 3:01 26°,W**	3:55 15°,W	107.83	13.505	0.0265	56299.3037+3.799847*E RA: 06 39 35.53 DE: 25 28 57.1
WASP-12 b	Aur	1:43 41°,W	**21.04. 3:13 24°,W**	4:43 8°,NW	180.06	11.69	0.0151	54508.97605+1.0914222*E RA: 06 30 32.79 DE: +29 40 20.4
CoRoT-11 b	Ser	4:40 13°,E	**21.04. 5:55 28°,E**	7:10 41°,SE	150.054	12.94	0.0123	54597.679+2.994285*E RA: 18 42 44.95 DE: 05 56 16.12
WASP-92 b	Her	4:46 58°,NE	**21.04. 6:09 71°,NE**	7:32 78°,N	166	13.18	0.0135	56381.2834+2.1746742*E RA: 16 26 46.08 DE: +51 02 28.2
WASP-55 b	Vir	4:32 35°,S	**21.04. 6:18 31°,SW**	8:04 18°,SW	211.68	11.8	0.0170	55737.9396+4.465633*E RA: 13 35 01.94 DE: -17 30 12.7
KELT-8 b	Her	4:37 21°,E	**21.04. 6:21 42°,E**	8:05 61°,E	207.9	10.833	0.0134	56883.4803+3.24406*E RA: 18 53 13.3 DE: +24 07 38.6
HAT-P-37 b	Dra	5:21 40°,NE	**21.04. 6:30 51°,NE**	7:40 62°,NE	139.8	13.23	0.0204	55642.14318+2.797436*E RA: 18 57 11.16 DE: +51 16 08.9
WASP-109 b	Lib	5:50 35°,S	**21.04. 7:15 35°,S**	8:41 29°,SW	170.73	10.7	0.0131	56361.19263+3.3190233*E RA: 15 28 13.23 DE: -16 24 38.8
KELT-16 b	Cyg	6:09 20°,NE	**21.04. 7:24 34°,E**	8:38 48°,E	149.3	11.72	0.0124	57165.85179+0.9689951*E RA: 20 57 04.4 DE: +31 39 39.6
TrES-3 b	Her	8:03 79°,E	**21.04. 8:42 86°,E**	9:20 87°,W	77.4	12.4	0.0291	54538.58069+1.30618608*E RA: 17 52 07 DE: +37 32 46
TrES-5 b	Cyg	7:59 52°,NE	**21.04. 8:54 58°,NE**	9:50 65°,NE	111.312	13.7	0.0215	55443.25153+1.4822446*E RA: 20 20 53 DE: +59 26 55
KELT-1 b	And	7:42 10°,NE	**21.04. 8:59 22°,NE**	10:15 35°,NE	153.245	10.7	0.0066	55909.292797+1.217514*E RA: 00 01 26.92 DE: 39 23 01.7
HAT-P-49 b	Vul	6:59 33°,E	**21.04. 9:02 57°,E**	11:05 77°,SE	246.53	10.326	0.0075	56399.62406+2.691548*E RA: 20 21 46.08 DE: +26 41 33.5
HAT-P-12 b	CVn	8:03 58°,W	**21.04. 9:13 45°,NW**	10:23 33°,NW	140.3	12.8	0.0204	54419.19556+3.2130598*E RA: 13 57 33.684 DE: +43 29 37.35
HATS-50 b	Sgr	7:52 10°,SE	**21.04. 9:24 21°,SE**	10:56 25°,S	184.8	14.033	0.0116	56870.34792+3.8297015*E RA: 20 01 42.60 DE: -26 04 39.3

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

What's new: | Archive

ETD - Exoplane...
4.1K likes
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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

VAR2.ASTRO.CZ

Current statistics:
(20. 4. 2018)

# of objects: **326**
# of transits: **6742**

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