

Variable Star and Exoplanet Section

of Czech Astronomical Society

B.R.N.O.

MEDUZA

TRESCA

HERO

ETD

Exoplanet Transit Database

http://var.astro.cz/ETD

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

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): 283 0° - 360°

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

submit

Available predictions: (UT evening date)

2018-05- 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,

2018-06- 01, 02, 03, 04, 05, 06,

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
HAT-P-44 b	23:50 44°,NE	09.05. 1:24 59°,NE	2:58 75°,NE	187.63	13.21	0.0194	55352.83957+4.301217°E RA: 14 12 34.56 DE: +47 00 52.9
WASP-55 b	1:14 26°,SE	09.05. 3:00 34°,S	4:46 33°,S	211.68	11.8	0.0170	55737.9396+4.465633°E RA: 13 35 01.94 DE: -17 30 12.7
HAT-P-26 b	2:06 45°,SE	09.05. 3:20 54°,S	4:34 55°,S	147.3	11.74	0.0065	55304.65122+4.234515°E RA: 14 12 37.47 DE: +04 03 38.9
TrES-5 b	2:52 24°,NE	09.05. 3:47 29°,NE	4:43 36°,NE	111.312	13.7	0.0215	55443.25153+1.4822446°E RA: 20 20 53 DE: +59 26 55
Qatar-2 b	3:43 46°,S	09.05. 4:37 45°,S	5:31 41°,SW	108.6	13.3	0.0374	55624.26679+1.3371182°E RA: 10 50 37.41 DE: -06 48 14.4
Qatar-1 b	3:56 34°,NE	09.05. 4:44 38°,NE	5:32 43°,NE	96.7	12.84	0.0204	55518.4102+1.4200246°E RA: 20 13 32 DE: +65 09 43
CoRoT-11 b	3:50 17°,E	09.05. 5:05 31°,E	6:20 44°,SE	150.054	12.94	0.0123	54597.679+2.994285°E RA: 18 42 44.95 DE: 05 56 16.12
Kepler-17 b	4:20 32°,NE	09.05. 5:28 43°,NE	6:36 54°,NE	136.6	14.141	0.0213	55185.67803+1.4857108°E RA: 19 53 34.86 DE: +47 48 54.0
WASP-48 b	4:07 37°,NE	09.05. 5:42 51°,NE	7:18 64°,NE	191.08	11.66	0.0108	55364.55043+2.143634°E RA: 19 24 38.97 DE: +55 28 23.8
WASP-103 b	4:37 43°,SE	09.05. 5:55 50°,S	7:13 51°,S	155.58	12.1	0.0129	56459.59957+0.925542°E RA: 16 37 15.57 DE: + 07 11 00.07
HAT-P-36 b	4:53 64°,NW	09.05. 5:59 52°,NW	7:06 41°,NW	132.9	12.262	0.0204	55565.18144+1.327347°E RA: 12 33 03.96 DE: +44 54 55.3
HATS-12 b	4:57 7°,SE	09.05. 7:14 26°,SE	9:31 33°,S	273.5	12.756	0.0042	56798.9556+3.142833°E RA: 19 16 48.72 DE: -19 21 21.2

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°)

Credit & Contact

What's new:

Archive

ETD - Exoplane...

4.1K likes

Liked

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

worldwide

ane

VAR2.ASTRO.CZ

Current statistics:

(8. 5. 2018)

of objects: 326

of transits: 6742

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