

ETD - Exoplanet...
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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
Observers com...

WASP-107 b (Vir)

RA (J2000): 12 33 32.84, DE (J2000): -10 08 46.1,
V = 11.6 mag, dV = 0.0233 mag, duration = 165.16 minutes
Per = 5.72149 d, T0(HJD) = 2456514.4106





15' x 15' image from the [Digitized Sky Survey](#) at the [STScI Archive](#).

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

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)
2458213.693	05.04 3:15 (37°,SE)	05.04. 4:38 (42°,S)	05.04 6:00 (39°,SW)
2458219.415	10.04 20:34 (-26°,E)	10.04. 21:57 (-10°,E)	10.04 23:19 (5°,E)
2458225.136	16.04 13:53 (-49°,NW)	16.04. 15:15 (-59°,N)	16.04 16:38 (-59°,N)
2458230.858	22.04 7:12 (21°,SW)	22.04. 8:34 (7°,W)	22.04 9:57 (-9°,W)
2458236.579	28.04 0:31 (28°,SE)	28.04. 1:53 (38°,SE)	28.04 3:16 (42°,S)
2458242.301	03.05 17:50 (-40°,NE)	03.05. 19:12 (-25°,E)	03.05 20:35 (-9°,E)
2458248.022	09.05 11:09 (-36°,W)	09.05. 12:31 (-50°,NW)	09.05 13:54 (-59°,N)
2458253.744	15.05 4:28 (32°,SW)	15.05. 5:50 (20°,SW)	15.05 7:13 (5°,W)
2458259.465	20.05 21:47 (17°,SE)	20.05. 23:09 (30°,SE)	21.05 0:32 (39°,SE)
2458265.187	26.05 15:06 (-52°,NE)	26.05. 16:28 (-39°,E)	26.05 17:51 (-23°,E)
2458270.908	01.06 8:24 (-21°,W)	01.06. 9:47 (-37°,W)	01.06 11:10 (-51°,NW)
2458276.630	07.06 1:43 (39°,S)	07.06. 3:06 (31°,SW)	07.06 4:29 (18°,SW)
2458282.351	12.06 19:02 (4°,E)	12.06. 20:25 (18°,SE)	12.06 21:48 (31°,SE)
2458288.073	18.06 12:21 (-60°,N)	18.06. 13:44 (-51°,NE)	18.06 15:06 (-37°,E)

Current statistics:
(4. 4. 2018)

of objects: 326
of transits: 6742

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

http://var2.astro.cz/ETD/predict_detail.php?STARNAME=WASP-107&PLANET=b&delka=283&sirka=39

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