

Summary
Impactor table
Ephemerides
Obs prediction
Orbital info
MOID
Proper elements
Observational info
Close approaches
Physical info
Graphic Tool Orbit animation

Date	MJD	$\sigma$	$\sigma_{\text{imp}}$	dist ± width	stretch	p_RE	exp. en	PS	TS
yr-mo-day				(RE)	(RE/ $\sigma$ )		(MT)		
2046-03-03.304	68407.304	3.120	0.000	0.30 ± 0.002	3.75e+3	1.92e-6	2.08e-9	-8.03	0
2055-03-03.454	71694.454	3.154	0.000	1.01 ± 0.004	3.75e+5	1.39e-8	1.51e-11	-10.28	0
2059-03-03.474	73155.474	3.107	0.000	0.87 ± 1.146	4.14e+6	1.01e-9	1.10e-12	-11.47	0
2066-03-03.398	75712.398	2.958	0.000	0.53 ± 0.000	2.50e+4	4.29e-7	4.64e-10	-8.91	0

Based on 65 optical observations (of which 6 are rejected as outliers) from 2017-03-02.315 to 2017-03-02.495.

Coordinates are given on the Target Plane  
Unit is one Earth radius, but impact cross section has radius between 1.19 and 1.19 Earth radii

Coordinates for LOV = EQU scaled= T second= F

OrbFit software version= 5.0, 31/10/2015 Date of computation=20170303 053032.224 CET