

Feat here

<https://youtu.be/5VPrFWaGqTE>

Method 1: Blast radius

Omni-Man said the meteor Mark threw would've destroyed the country

We'll say it would've landed in the center of the US for lowballing purposes

Google tells me the distance between New York and San Francisco is 2901.7 miles
(4669.83348km)

Half that for blast radius, 2334.91674km (2334916.74m)

Groundblast time

$2334916.74^3 * ((27136 * 1.37895 + 8649)^{(1/2)} / 13568 - 93 / 13568)^2 = 1.0230567e+15$ Tons

Takes 20 seconds to fully stop it

$1.0230567e+15 / 20 = 5.1152835e+13$ Tons, **51.15 Teratons**

Method 2: KE

Image is 1080px

$2 \tan(\tan(70 \text{deg} / 2) * (361 / 1080)) = 26.3460085525819494$ deg

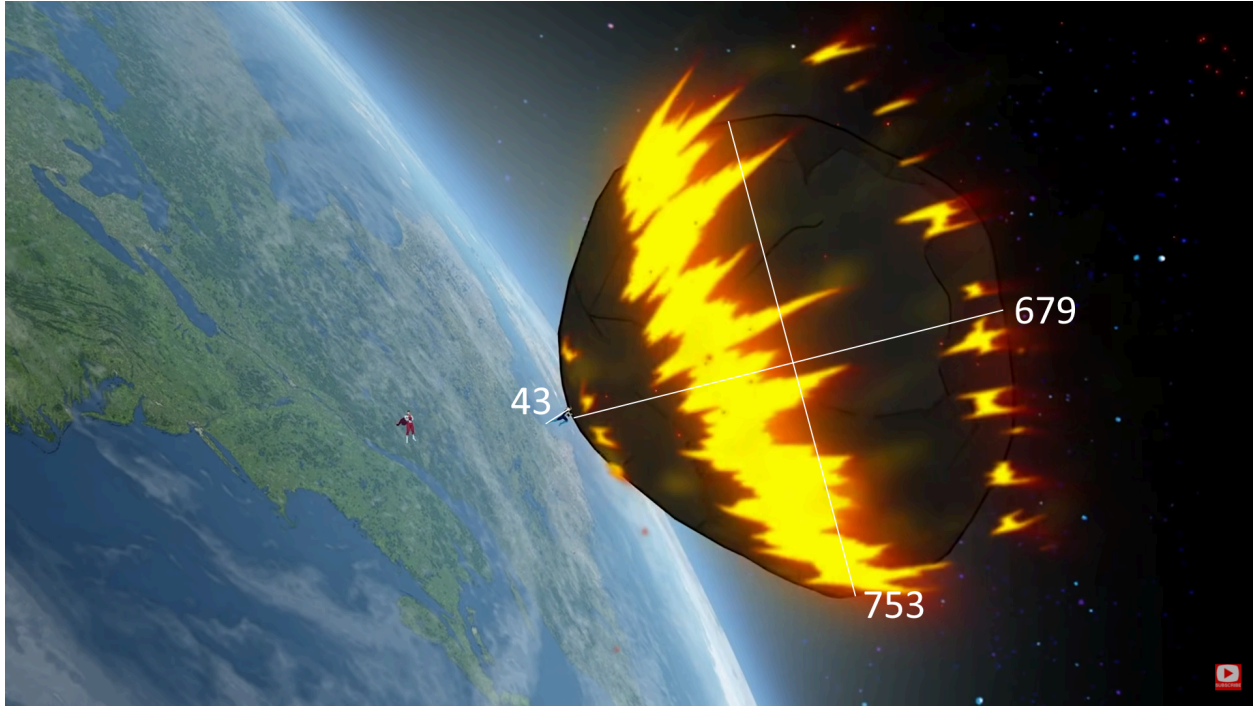
Earth diameter is 12742 km

Angsize of 27221 km away

We'll try idk a minute for travel time cause the camera cuts and Invincible is then seen stopping it

Speed of 453683 m/s

<https://cdn.discordapp.com/attachments/950887843675394059/973434394872274964/unknown.png>



Mark on the Image Wiki is cited at 5' 11", about 1.8m

Height:

$$753/43 = 17.511627907x \text{ ratio}$$

$$(17.511627907 * 1.8)/2 = 15.7604651163m \text{ height radius}$$

Width:

$$679/43 = 15.7906976744x \text{ ratio}$$

$$(15.7906976744 * 1.8)/2 = 14.211627907m \text{ width radius}$$

Length is the same as width for simplicity

Volume of 13333.534704733 m³

Chondrite density of 3700 kg/m³

Weight of 49334078.4075kg

KE of 5.07717386939E+18 J

20 second timeframe again

5.07717386939E+18/2 = 2.5385869e+17 J, **60.67 Megatons**

From an early Mark as well

I'd stick to the higher end since it fits the statement better. KE of throwing it back doesn't get anything noteworthy if your wondering