MCToon Globe/Flat Presentation

The standard flat earth argument:

“Globe predicts:
[thing the globe DOES NOT predict],

this observation doesn’t match;

therefore flat.”

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“Globe predicts: [thing the globe DOES NOT predict], this observation doesn’t match; therefore flat.”

- Strawman
  - You cannot falsify the Globe by testing NotGlobe.
- False dichotomy
  - This has nothing to do with the claim that earth is flat

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When a flat earther says “the globe predicts…” or “this should happen on the globe…”, they are about to strawman the globe.

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Meanwhile…
Flat earthers are never able to provide a single prediction for flat earth.

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How should we seek to determine the shape of the earth?

In a series of lectures Richard Feynman described the key to science.

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You must compute the consequences. Apply physics, geometry. Then compare to experiment, observation, or experience. If they don’t match your hypothesis is falsified.

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Flat earthers fail to do this in 2 ways:

- Getting the globe computations wrong.
  - Strawman
- By never providing computations for flat earth.
  - You are not able to participate in science. You only have a religious belief.

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I will use both globe and flat earth to compute the consequences of each hypothesis and compare them to observations.

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Both Matthew and Ross specifically reference the AE/Gleason’s map.
Matthew: “AE map which is useful because the distances are correct.”

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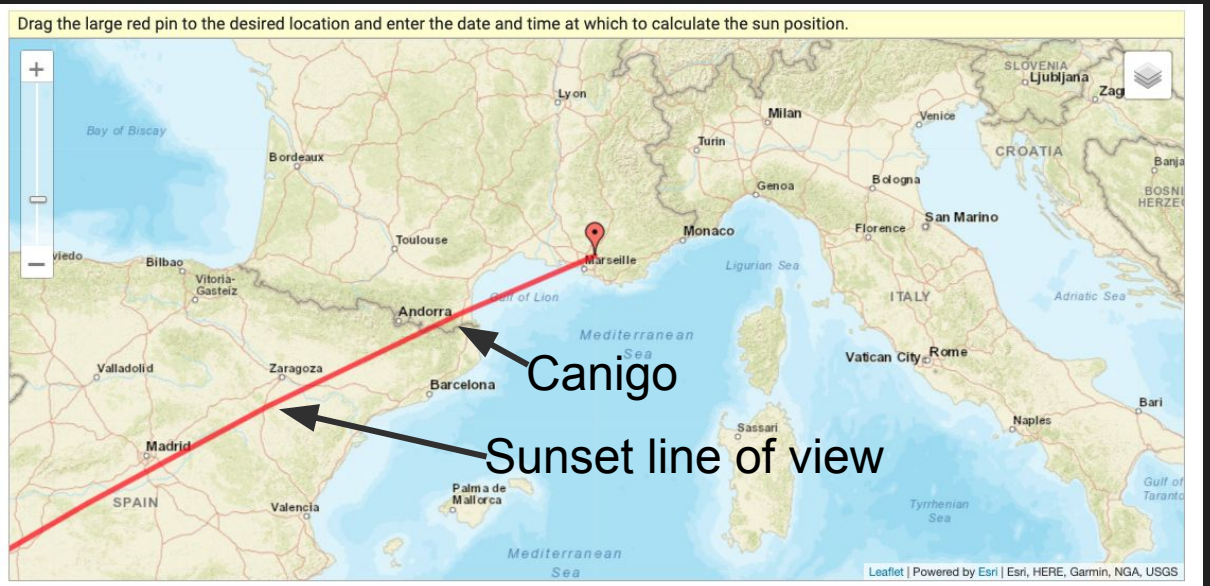
Globe Prediction Sunset Angle



Location:

Latitude: 43.5 Longitude: 5.6 Time Zone: Europe/Paris

Save Location

UTC Offset: +01:00

Date:

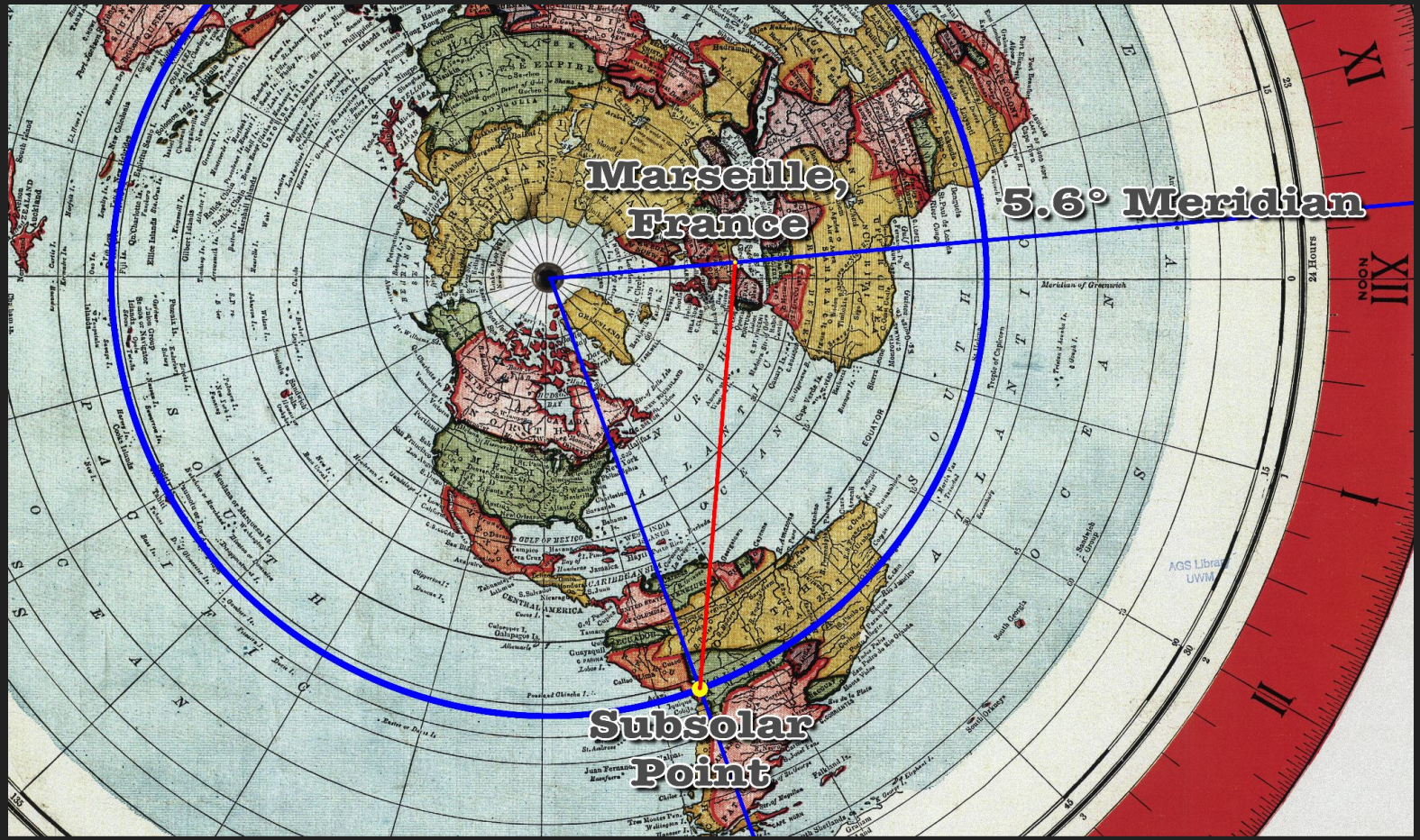
Day: 2 Month: Feb Year: 2018

Local Time: 17 : 50 : 00 PM Use Current Time

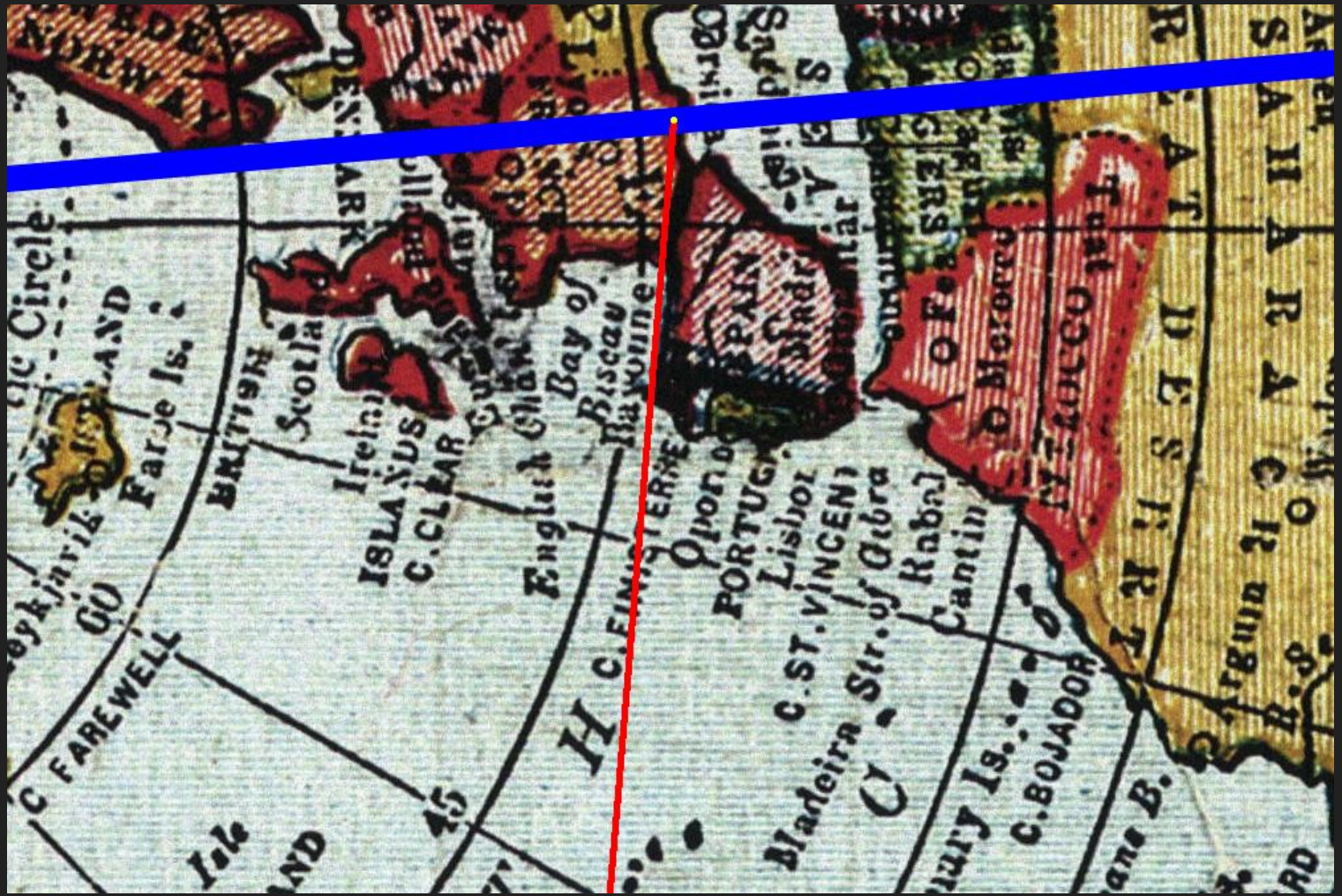
Result

Equation of Time (minutes):	Solar Declination (in°):	Solar Noon (hh:mm:ss):	Apparent Sunrise (hh:mm):	Apparent Sunset (hh:mm):	Az/El (in °) at Local Time:	
-13.74	-16.68	12:51:15	07:53	17:50	247.5	-0.38

Flat Earth Prediction Sunset Angle



Flat Earth Prediction Sunset Angle



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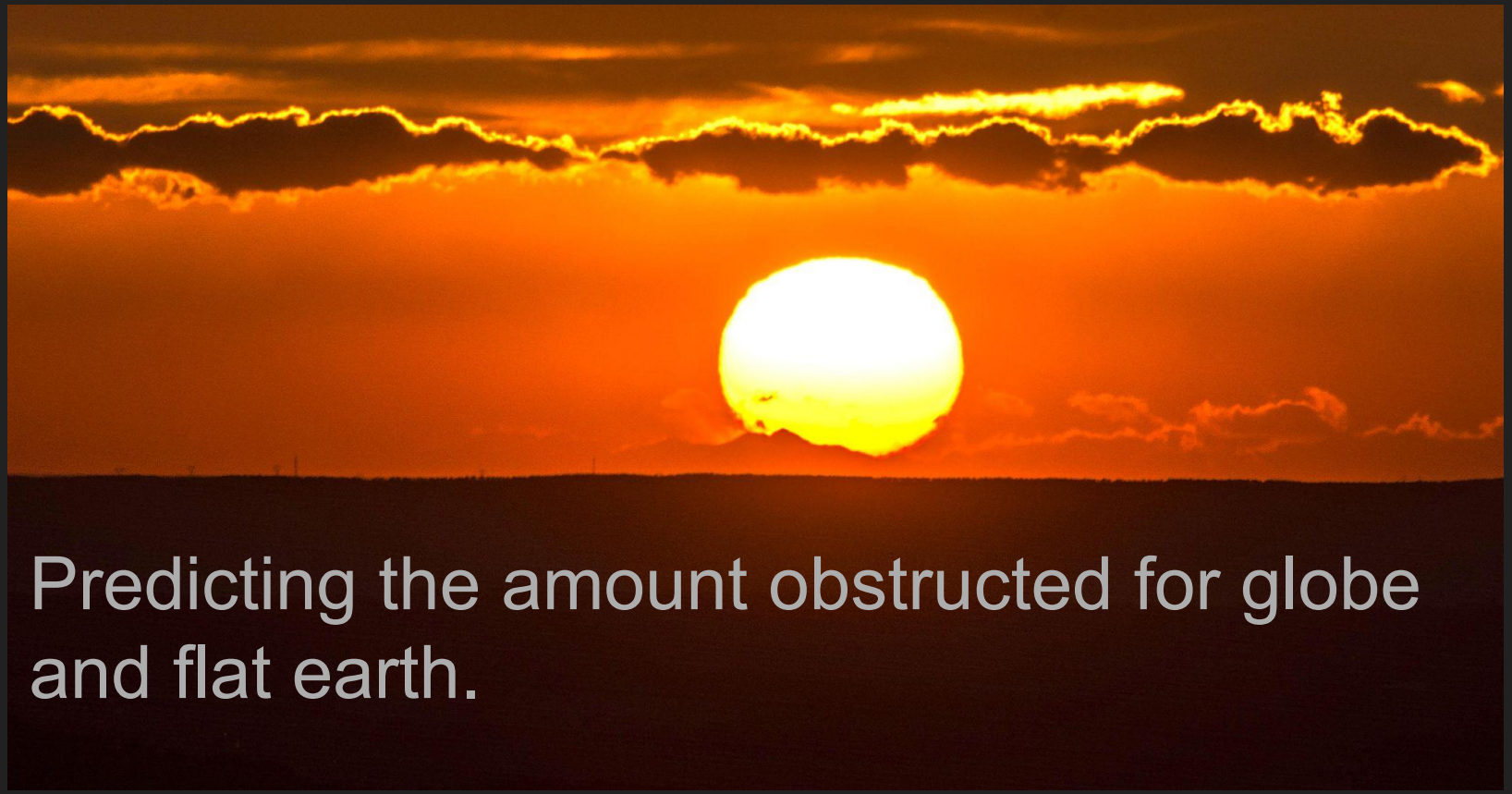

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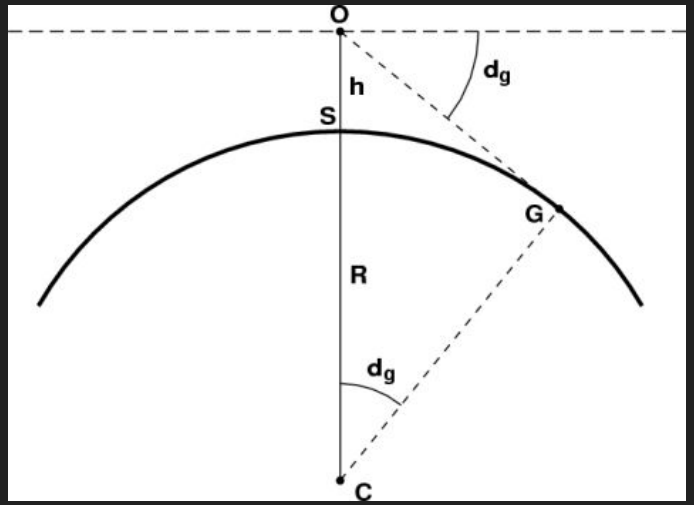
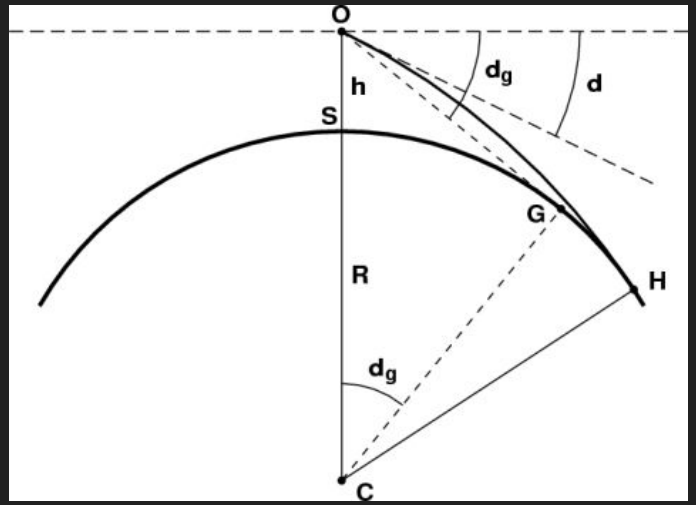
No atmo day



Reality



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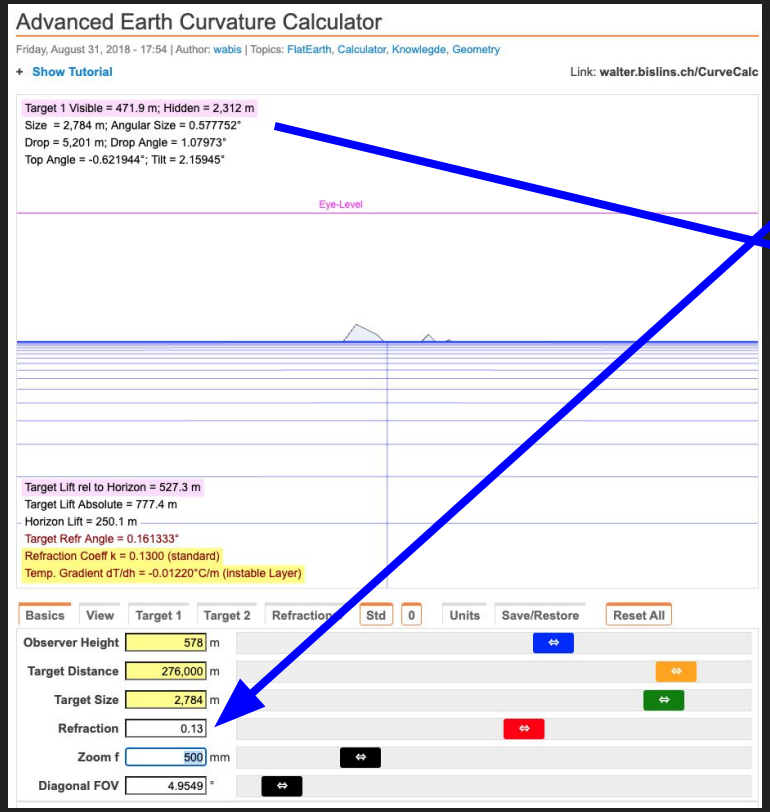

Globe prediction k=+0.13

Target 1 Visible = 471.9 m; Hidden = 2,312 m
Size = 2,784 m; Angular Size = 0.577752°
Drop = 5,201 m; Drop Angle = 1.07973°
Top Angle = -0.621944°; Tilt = 2.15945°

Globe prediction k=+0.15

Target 1 Visible = 551.4 m; Hidden = 2,233 m
Size = 2,784 m; Angular Size = 0.577758°
Drop = 5,081 m; Drop Angle = 1.05490°
Top Angle = -0.597117°; Tilt = 2.10981°

mctoon.net/refraction

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Flat Earth prediction:

https://www.udeuschle.de/

From Ulrich Deuschle

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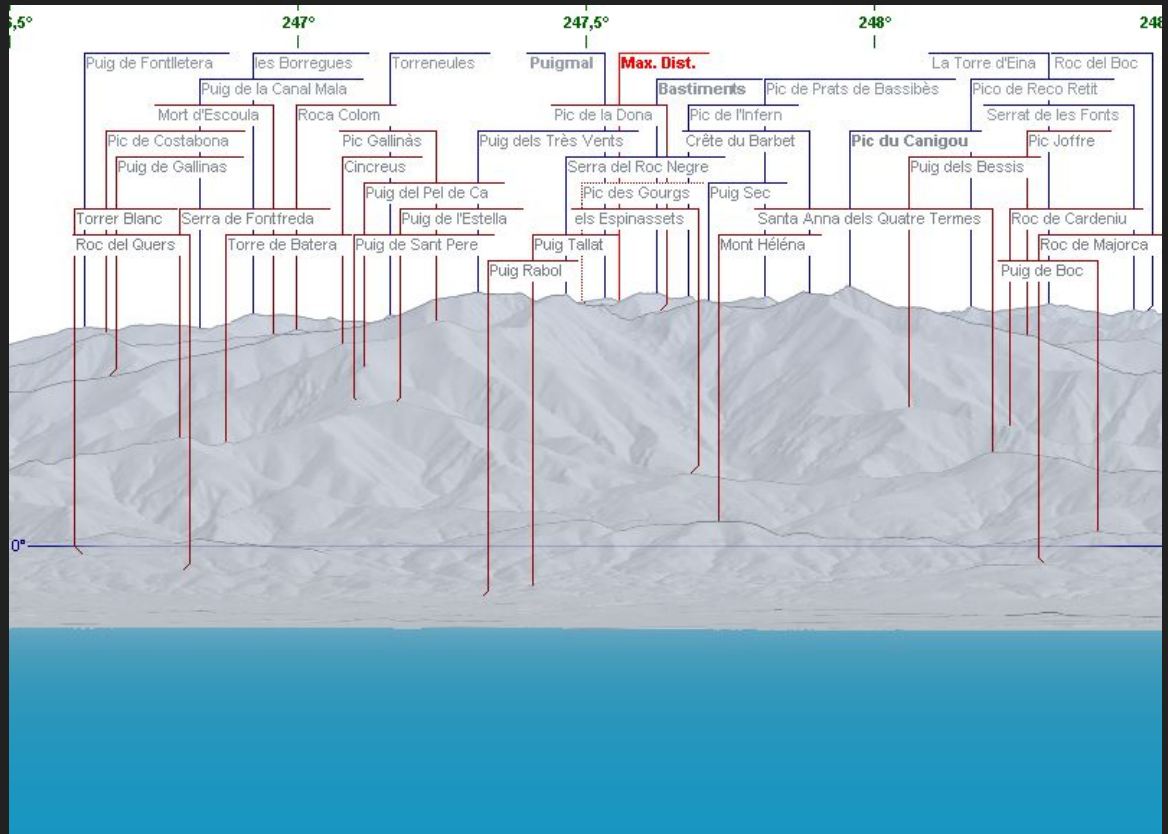
Flat Earth
Prediction
no refraction



Flat Earth
with refraction

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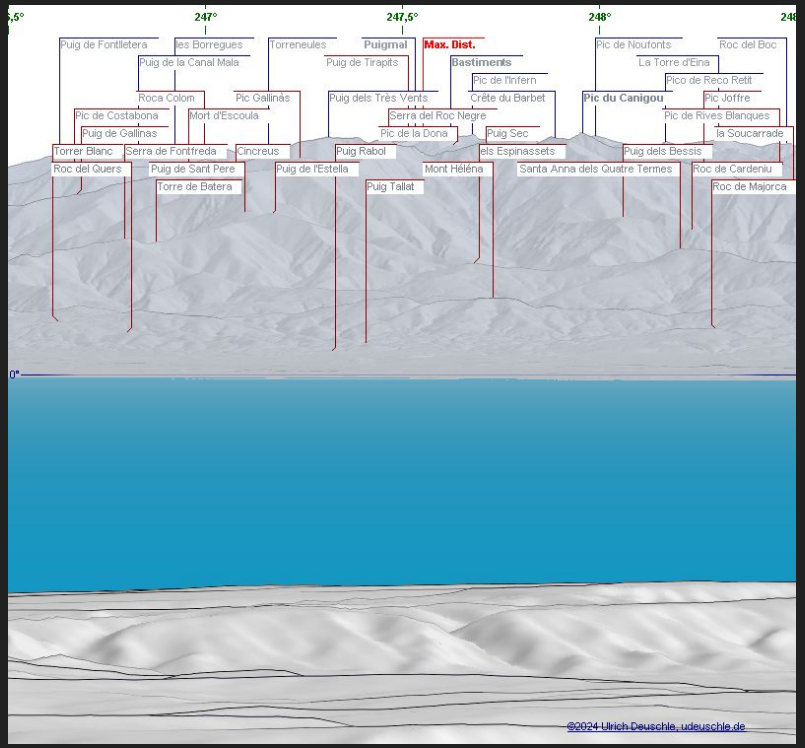
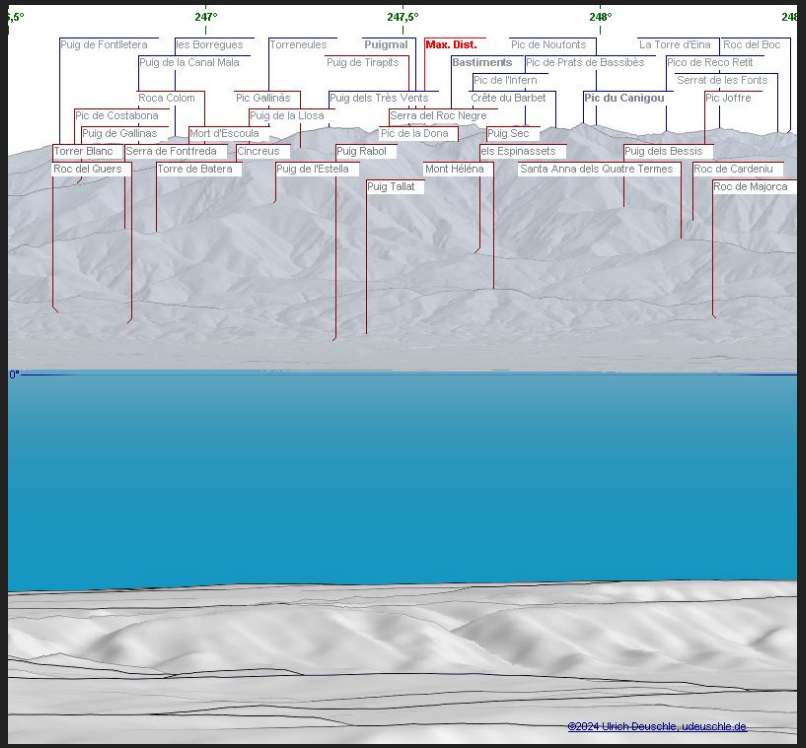
k = +0.13 refraction



k = +0.15 refraction



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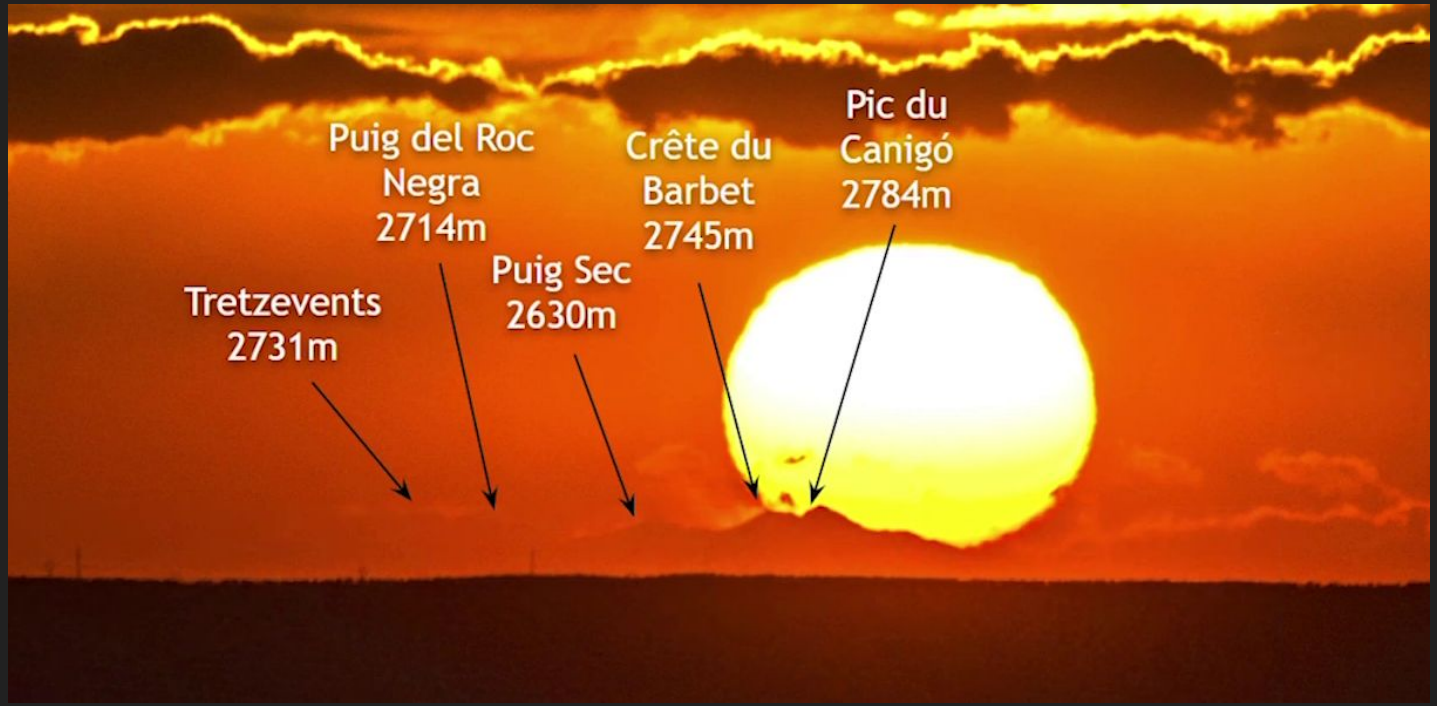
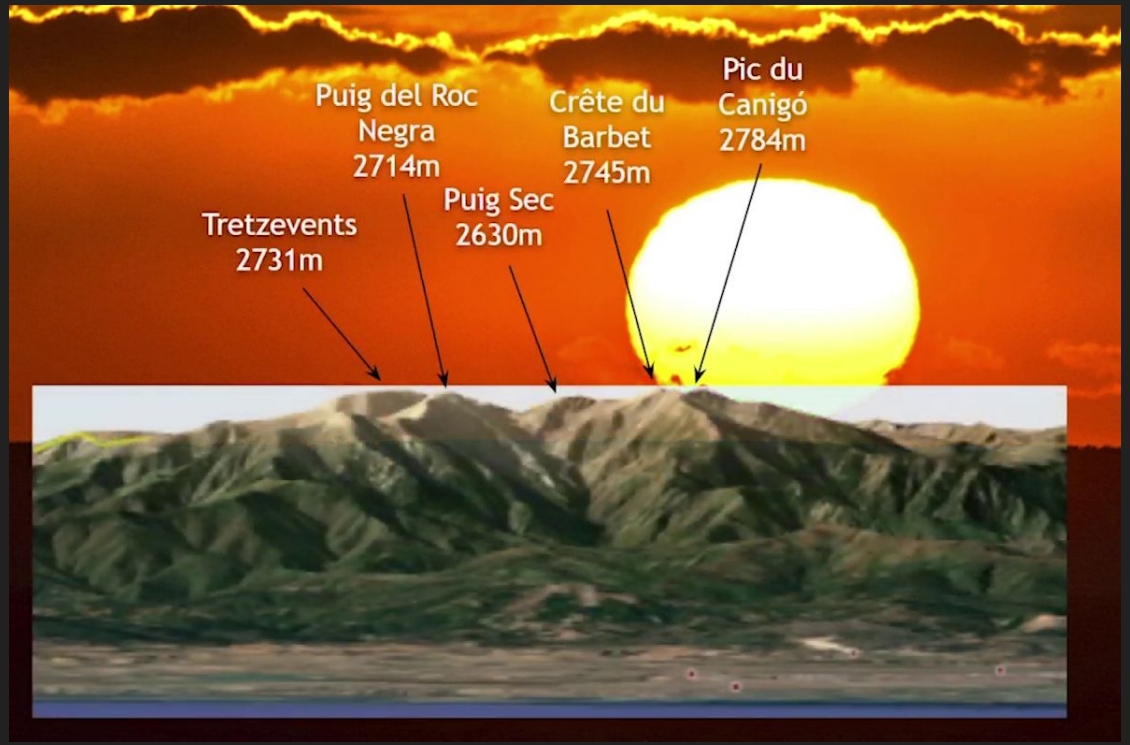
How much is obstructed?



MCToon Globe/Flat Presentation

How much is obstructed?



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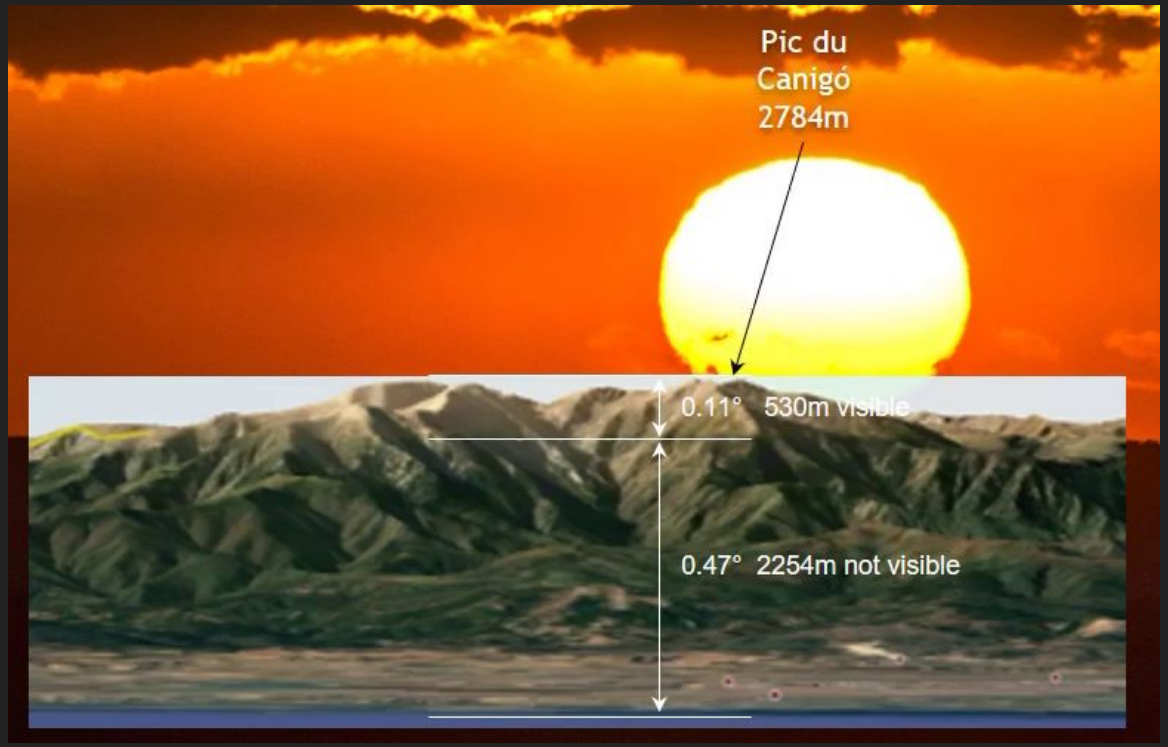
How much is obstructed?



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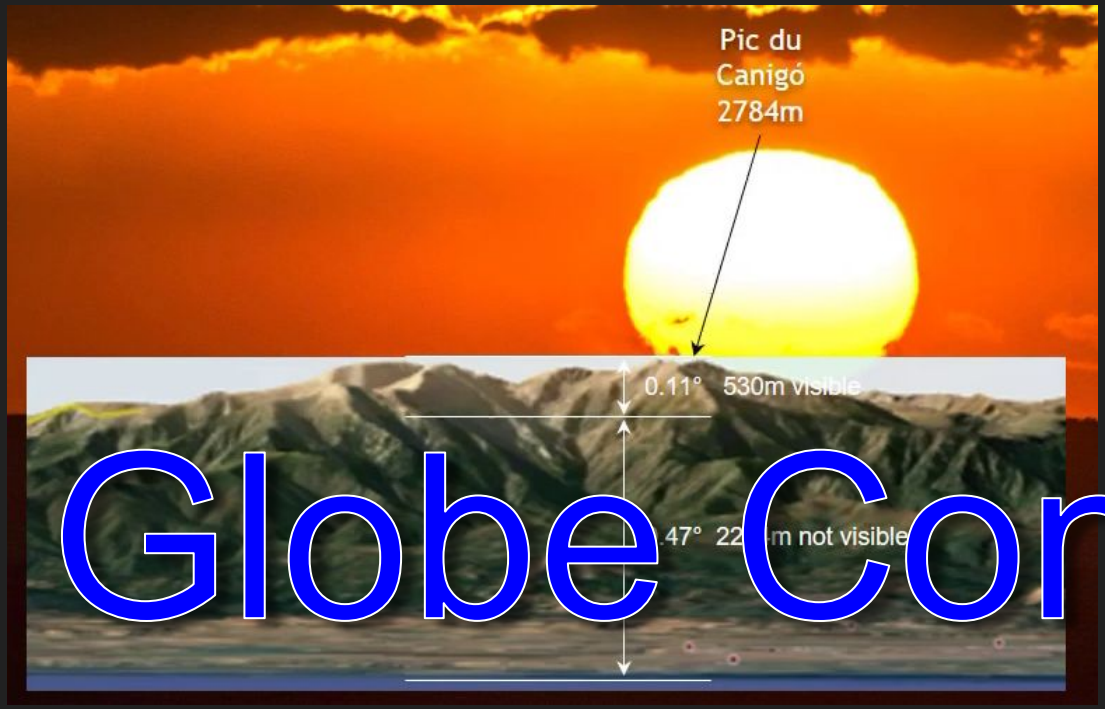
Globe comparison



471.9m to 551.4m predicted
Globe confirmed

Target 1 Visible = 471.9 m; Hidden = 2,312 m
Size = 2,784 m; Angular Size = 0.577752°
Drop = 5,201 m; Drop Angle = 1.07973°
Top Angle = -0.621944°; Tilt = 2.15945°

Target 1 Visible = 551.4 m; Hidden = 2,233 m
Size = 2,7 m; ngu Siz 577 8°
Drop = 5,0 1 m; rop ngle 1 5490°
Top Angle = -0.597117 ; Tilt = 2.10

Globe Confirmed

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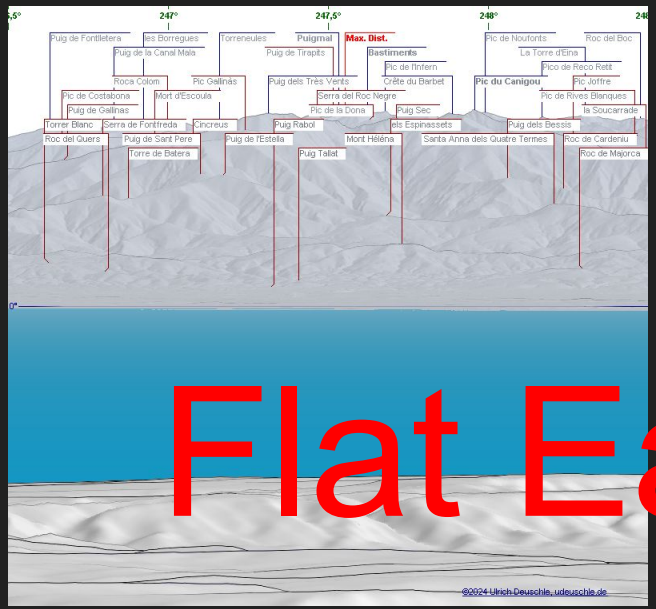
Flat earth comparison

Prediction



Observation

Flat Earth Falsified