



UFOSINT

Open Source Intelligence and Unidentified Aerial Phenomena

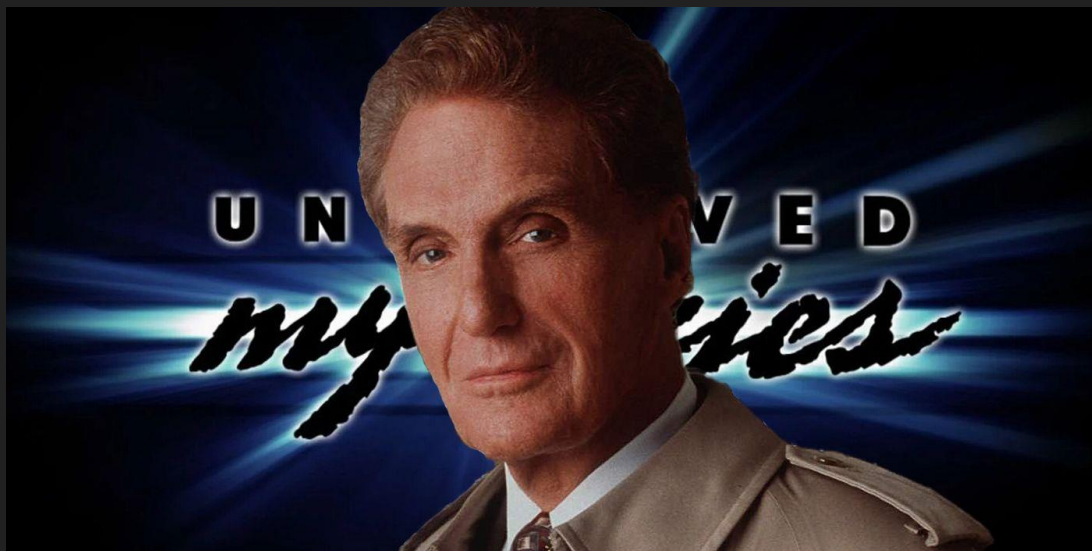
By Isaac Basque-Rice



\$whoami

- Isaac Basque-Rice
- Final Year Ethical Hacker
- Interested in Threat Intelligence and Windows and Linux Internals/RE
- Doing my dissertation on Video game Anti-Cheat
- @IBRice101
- Former Weird Kid™





Why UFOs?

- Watched loads of “documentaries”
- Made me anxious
- Grew up (realised most conspiracies aren't real)
- Understanding helped reduce anxiety, and I kept at it.

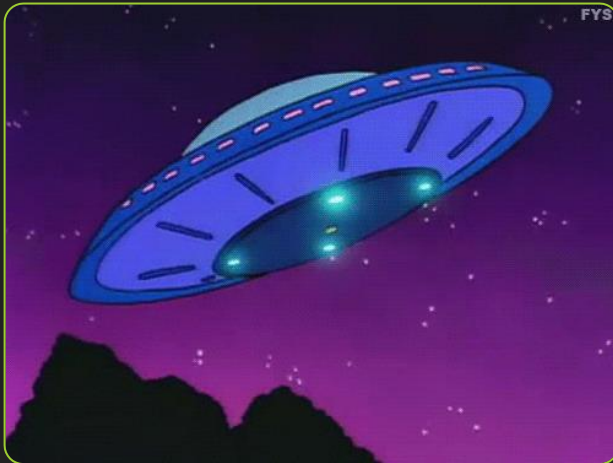


What are UFOs?

- Also called Unidentified Aerial Phenomena
- Anything you can't identify
- Then UFOs are real
- Almost certainly never aliens



What's This Talk Actually About?



- Going over examples of UAPs
- Explanation is often just as interesting as the lack of it
 - Camera Technology
 - Atmospheric Physics
 - Satellite/Aeroplane Research
 - Human Psychology

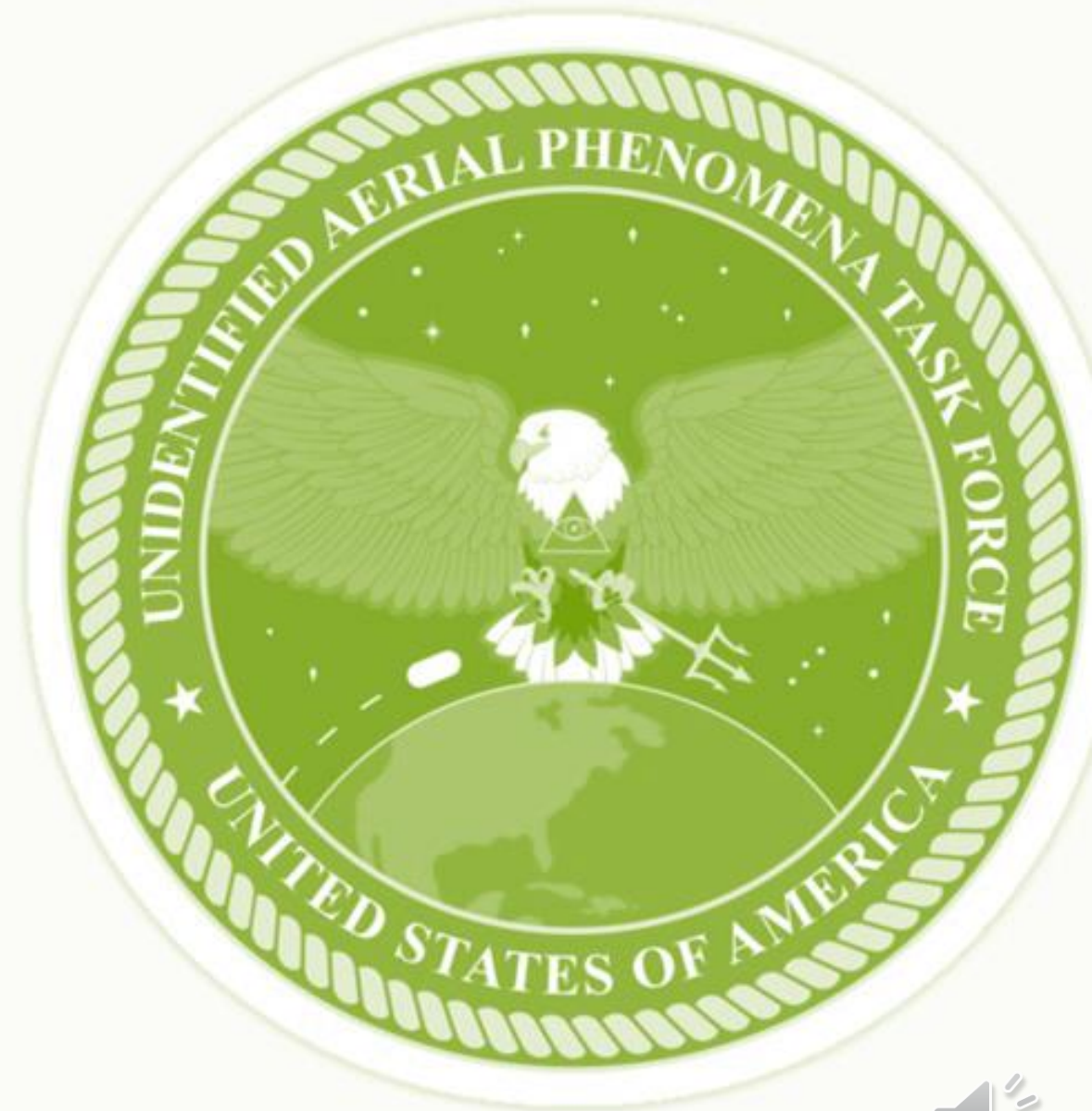


Who Cares?



The US Military Cares

- Possible national security breach
 - Or safety breach (will go over in a moment)
- Yes I'll talk about the balloons
- All-Domain Anomaly Resolution Office



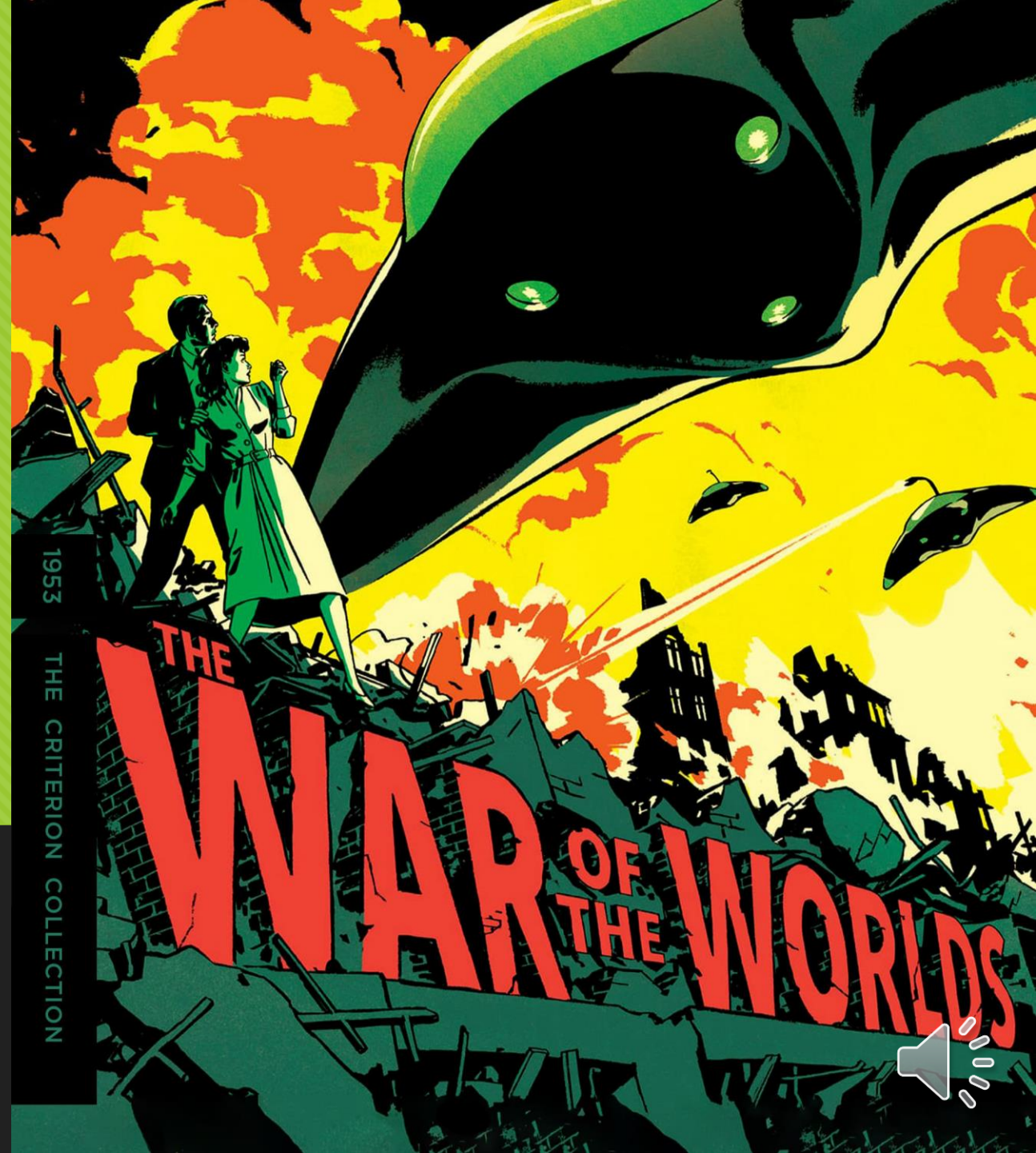
A Quick Note on the US Military

- Significant portion of UFO sightings happen in the US
- US Is intrinsically linked to UFO phenomena
 - Most upfront in terms of national security breaches
- Project Blue Book, annual UAP report, coined both “UFO” and “UAP”



Historical Example

Quito, Ecuador War Of The Worlds Incident



Investigate Your Own UFO For Fun

(Probably Not Profit Though)





Artefacts





Astronomic





Atmospheric





Man-Made





Nature

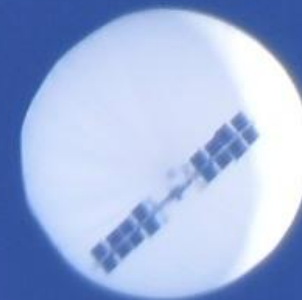


Case Studies



The Balloons™

- Starting with the Original Balloon
- 28th January - 4th February
- Exceedingly common occurrence
- Follows the prevailing winds



The Balloons™ contd.

- Other incidents have happened since
- Not uncommon, not evidence of ET
- Chuck Schumer announced that intelligence officials believe the objects were all balloons.
- The objects showed no visible signs of propulsion, were following the Jetstream, and were operating at around 40,000 ft.



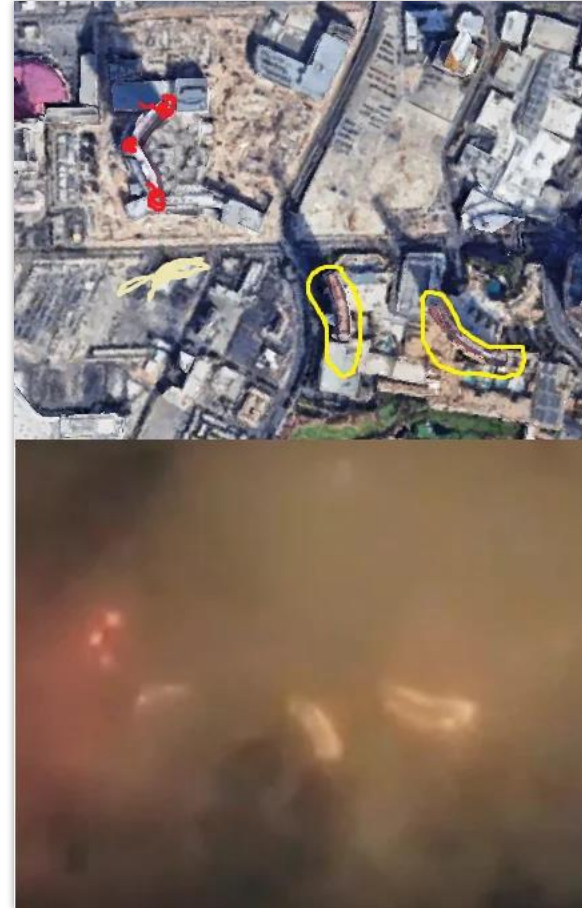
The Inverkeithing Sphere



UFO Above Sapphire, Las Vegas

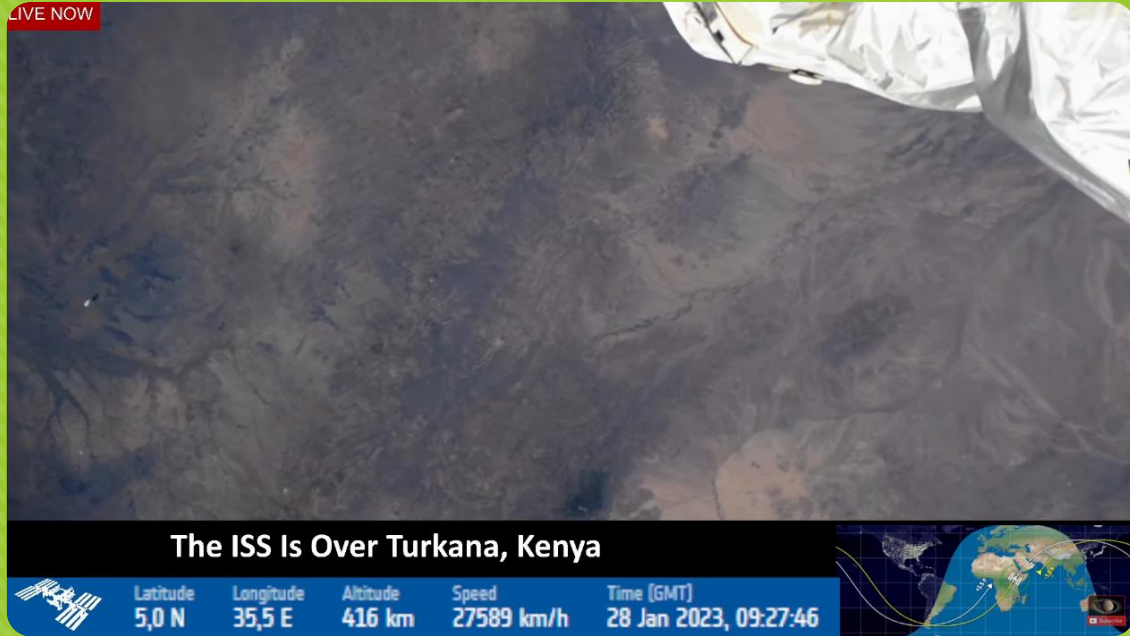


UFO Above Sapphire, Las Vegas contd.



Lights on the ISS Live Feed



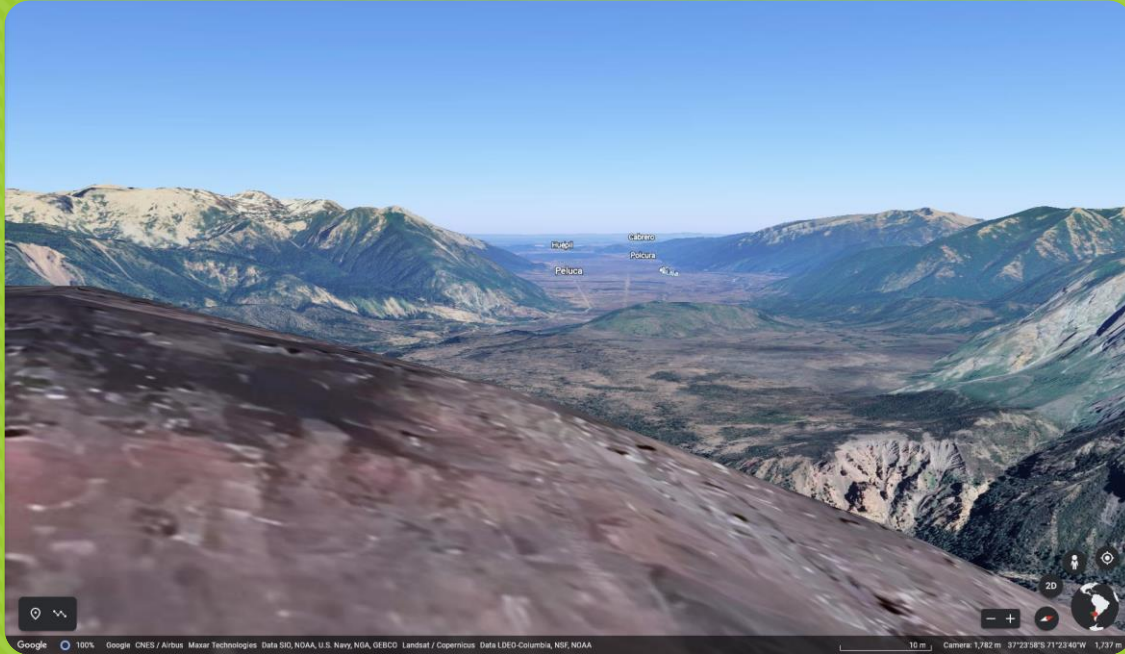


Lights on the ISS Live Feed contd.



Triangular Orb Over Antuco, Chile





Triangular Orb Over Antuco, Chile contd.





Triangular Orb Over Antuco, Chile contd.





Triangular Orb Over Antuco, Chile contd.



Pentagon Videos



FLIR



GOFAST

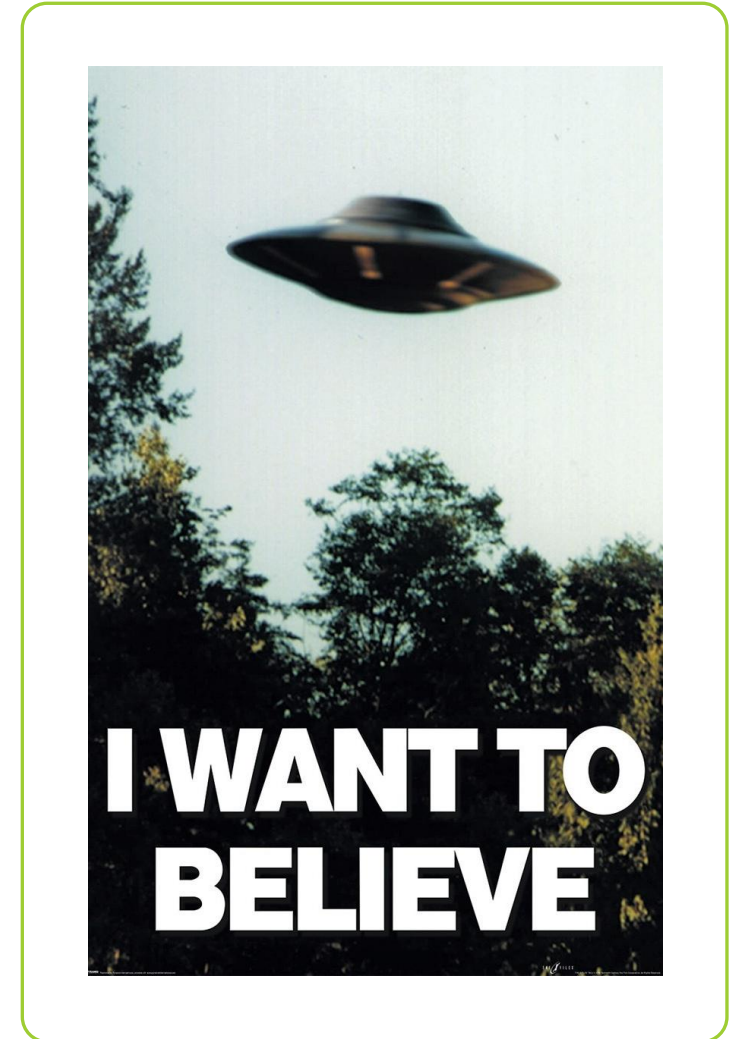


GIMBAL



Conclusion

- Interest in UFOs and extraterrestrial life has been on the rise recently.
- Lack of concrete proof of extraterrestrial life doesn't mean the idea isn't worth exploring.
- The universe and our Earth are beautiful and mysterious places



Questions

