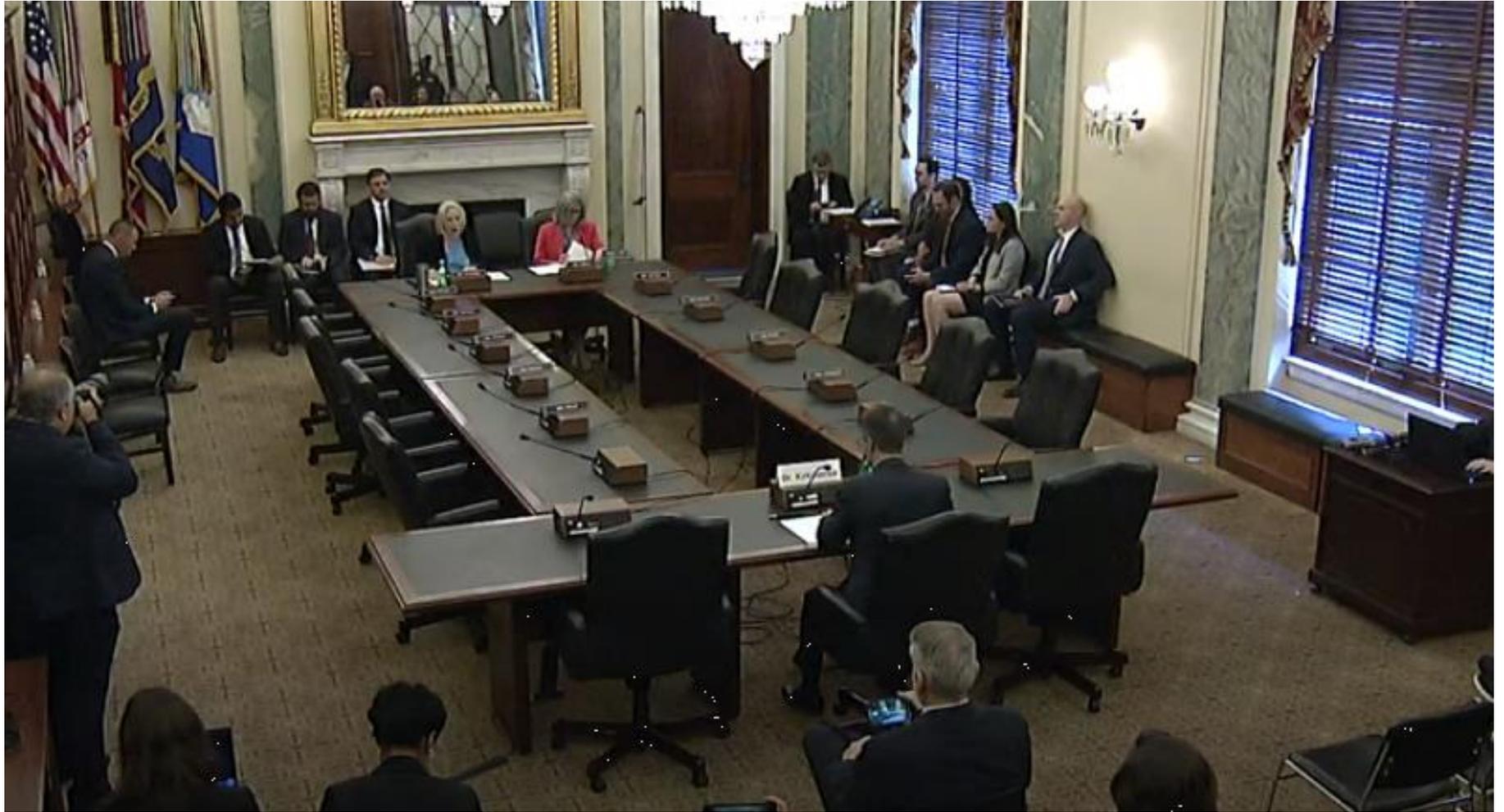


ユビキタス研究会

第2回

米国 UFO公聴会(4.19)
について

2023.5.20



オープニング



フル



軍事委員会公聴会 (SASC) の概要 (23.4.19)

the All-domain Anomaly
Resolution Office

議長:ギリブランド上院議員



証人:カークパトリック AARO局長



～議長:会議冒頭の発言～

異常接近は、どこから来たのか、誰が作ったのか、
どのように動作するのか、わかりません

UAPレポートの傾向 (1996~2023年)

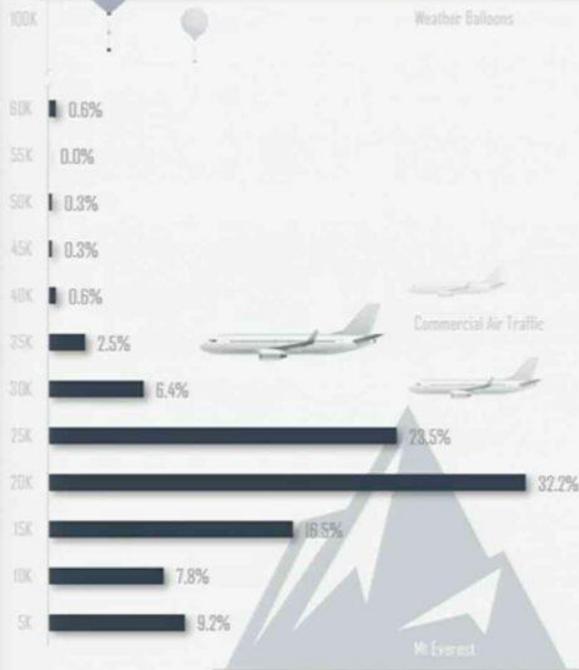


CUI

ALL-DOMAIN ANOMALY RESOLUTION OFFICE

UAP Reporting Trends 1996-2023

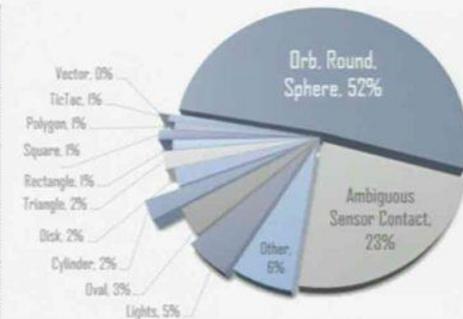
REPORTED-UAP ALTITUDES



TYPICALLY-REPORTED UAP CHARACTERISTICS

Appearance	Morphology	Round, Atypical Orientation
	Size	1-4 meters
	Color	White, Silver, Translucent
Performance	Altitude	10K – 30K feet
	Velocity	Stationary to Mach 2
Signatures	Propulsion	No thermal exhaust detected
	Radar	Intermittent, X-Band (8-12 GHz)
	Radio	1-3 GHz, 8-12 GHz
	Thermal	Intermittent, Shortwave Infrared, Medium-Wave Infrared

REPORTED UAP-MORPHOLOGY

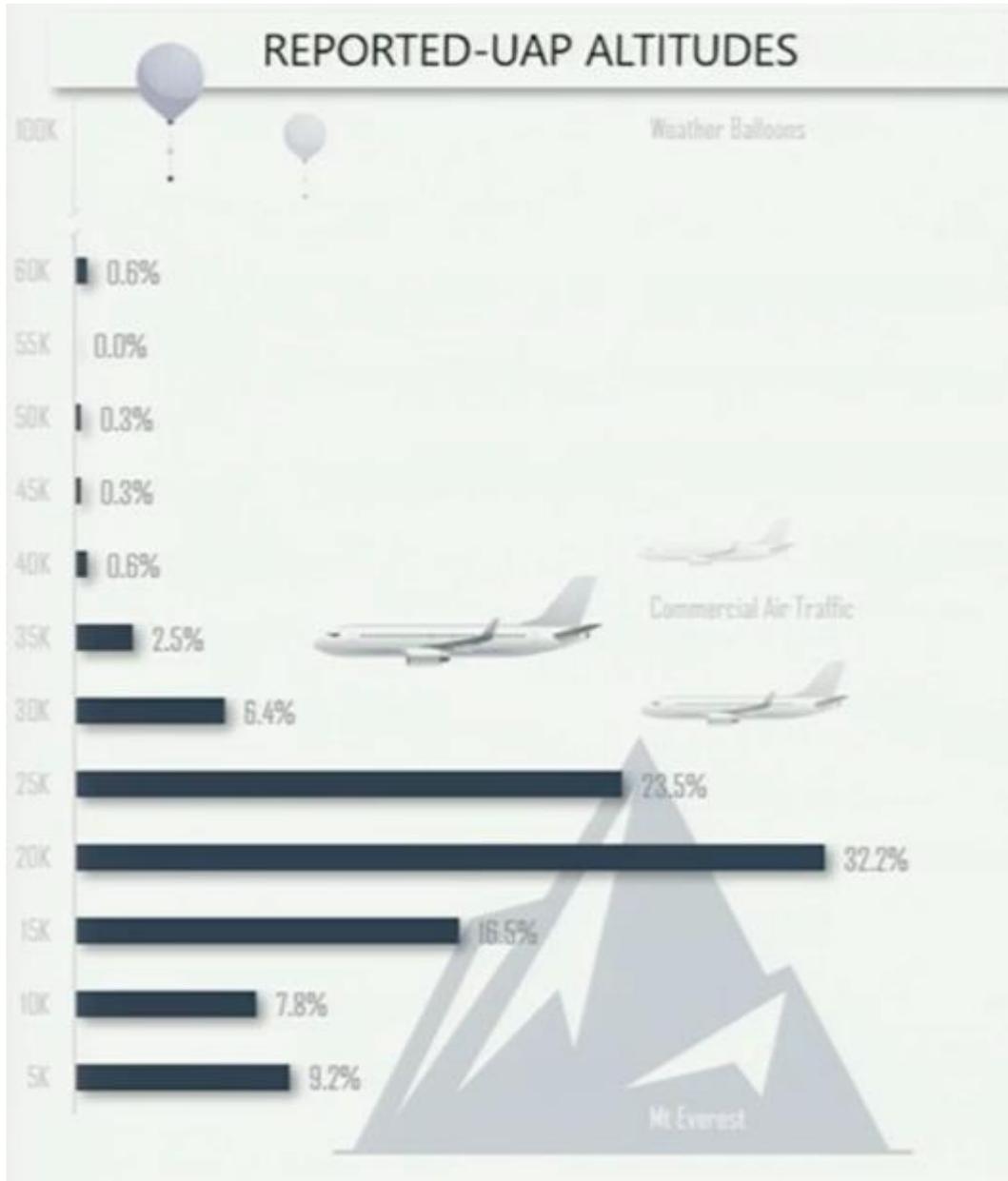


REPORTED-UAP HOTSPOTS



CLEARED FOR OPEN PUBLICATION
APR 17, 2023
Department of Defense
Office of Prepublication and Security Review

UAP 遭遇高度



高度	%
> 12,000m	1
10,500m	3
9,000m	6
7,500m	24
6,000m	32
4,500m	17
3,000m	8
1,500m	9

典型的なUAP特性



TYPICALLY-REPORTED UAP CHARACTERISTICS

		項目	特性
Appearance	Morphology	Round, Atypical Orientation	球体、非定型
	Size	1-4 meters	1~4m
	Color	White, Silver, Translucent	白、銀、半透明
Performance	Altitude	10K – 30K feet	3千~9千m
	Velocity	Stationary to Mach 2	静止~マッハ2
Signatures	Propulsion	No thermal exhaust detected	熱排気認められず
	Radar	Intermittent, X-Band (8-12 GHz)	断続的なレーダー、8~12GHzレーダー
	Radio	1-3 GHz, 8-12 GHz	1~3GHz、8~12GHz
	Thermal	Intermittent, Shortwave Infrared, Medium-Wave Infrared	間欠、短波赤外線、中波赤外線

項目	特性
形状	球体、非定型
大きさ	1~4m
色彩	白、銀、半透明
高度	3千~9千m
速度	静止~マッハ2
推進器	熱排気認められず
レーダー	断続的なレーダー、8~12GHzレーダー
ラジオ波	1~3GHz、8~12GHz
熱反応	間欠、短波赤外線、中波赤外線

UAPホットスポット



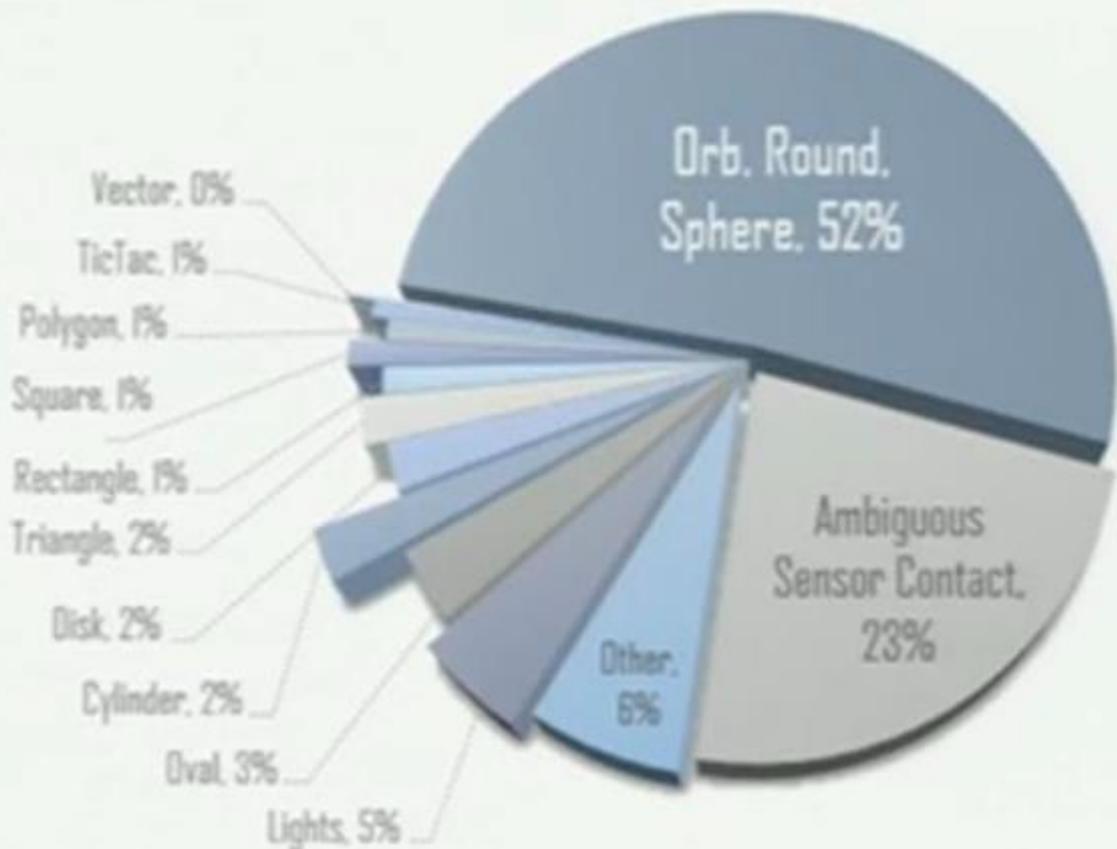
REPORTED-UAP HOTSPOTS



CLEARED FOR OPEN PUBLICATION

UAPの形態

REPORTED UAP-MORPHOLOGY



形状	%
球体	52
(曖昧)	23
その他	6
ライト	5
楕円	3
円柱	2
円板	2
三角形	2
矩形	2
正方形	1
多角形	1
Tic-Tac	1



Middle East, 2022: MQ-9 observed apparent spherical UAP via electro-optical sensors



CHARACTERISTICS

PERFORMANCE

SIGNATURES

BEHAVIOR

OBJECTS

- UAP characteristics and behavior consistent with other “metallic orb” observations in the region
- No demonstration of enigmatic technical capabilities and no apparent threat to airborne-asset safety

- Case in “**active archive**,” pending discovery of additional data
- AARO uses active-archive cases for trend and statistical analyses



Middle East UAP, unresolved (U)



US Department of Defense





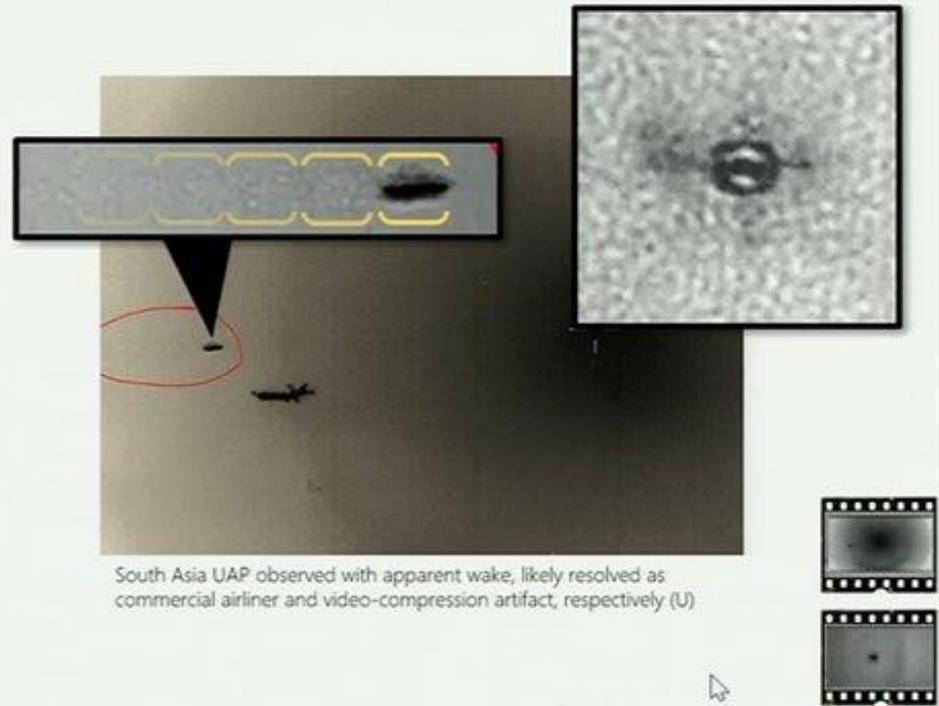
South Asia, 2023: MQ-9 observed UAP object apparently tailed by potentially-anomalous atmospheric wake



- CHARACTERISTICS
- PERFORMANCE
- SIGNATURES
- BEHAVIOR
- EFFECTS

- Phenomenon observed in other forward-looking infrared, full-motion video by same platform
- The “trail” appears to be cavitation, similar to those caused during propulsion

- Visible trail is a camera-software artifact
- Video-compression algorithms overlay captured image on previous frame and resolve differences in the gray, infrared gradient
- Analyses of the morphology and traffic-control data suggest the object is **commercial aircraft** transiting known flight paths
- Analyses pending peer-review of mission-partners’ analytic findings



South Asian Object-1; [video link](#)



South Asian Object-2; [video link](#)





ご清聴 ありがとうございます