

- 2011, January** — [Philippe Ailleris](#), amateur astronomer and founder of the Unidentified Aerospace Phenomena Reporting Scheme, publishes “UFOs and Exogenous Intelligence Encounters” in the *European Space Policy Institute Perspectives* newsletter. Although he makes it clear that a large percentage of UFO sightings are explainable, an open-minded approach toward the phenomenon is necessary. He argues that UFOs have had a positive influence on public support for space exploration and SETI, and that 60 years of UFO sightings have opened our minds to the inevitability of direct contact with nonhuman intelligences. (Philippe Ailleris, “[UFOs and Exogenous Intelligence Encounters](#),” *European Space Policy Institute Perspectives*, no. 43 (January 2011))
- 2011, February 7** — James T. Lacatski provides an in-depth briefing to Jim Bell and Sacha Mover of the Department of Homeland Security’s Science and Technology Directorate on the accomplishments of the AAWSAP in an attempt to transfer the program out of the Department of Defense. He recounts the BAASS investigations into UAPs and the paranormal events at the Skinwalker Ranch in Utah, as well as AAWSAP’s research into advanced technologies. Lacatski works with Sen. [Harry Reid](#) (D-Nev.) and Sen. [Joe Lieberman](#) (I-Conn.) to attempt to get the BAASS-like project funded. Negotiations and presentations continue through December, but DHS is ultimately uninterested and concerned about negative publicity. (Skinwalkers 28, 142–143, 148–154)
- 2011, March 11** — 2:46 p.m. A 9.0  $M_w$  earthquake takes place with an epicenter near Honshu, Japan. Immediately after the earthquake, the electricity-producing Reactors 1, 2, and 3 at the Fukushima Daiichi Nuclear Power Plant in Okuma, Fukushima Prefecture, Japan, automatically shut down their sustained fission reactions by inserting control rods in a safety procedure referred to as a SCRAM, which ends the reactors’ normal running conditions, by closing down the fission reaction in a controlled manner. Because the reactors are now unable to generate power to run their own coolant pumps, emergency diesel generators come online, as designed, to power electronics and coolant systems. These operate normally until a 46-foot tsunami sweeps over the plant’s seawall and destroys the generators for Reactors 1–5. Large amounts of water contaminated with radioactive isotopes are released into the Pacific Ocean during and after the disaster. (Wikipedia, “[Fukushima nuclear accident](#)”)
- 2011, March 31** — The New Zealand Ministry of Defence releases a further 3 volumes of documents related to UFOs. (Suzy Hansen, “[Relinquishing Responsibility? Circumstances Surrounding the Release of the New Zealand MOD UFO Files 2010/2011](#),” Ufocus.nz, 2018)
- 2011, May 6** — The Argentine Air Force creates the Comisión de Estudio de Fenómenos Aeroespaciales for the study of aerospace phenomena. Capt. [Morianio Mohaupt](#), Air Force press spokesman, says that the commission is composed of meteorologists, air traffic controllers, pilots, and radar experts, who will look into sightings. Since 2015 it has been managed with rigor and transparency by Commodore Rubén Lianza. (“[Argentina Creates UFO Commission](#),” *IUR* 34, no. 1 (September 2011): 21; Milton Hourcade, “[Argentina: UFO Declassification](#),” U.A.P.S.G.–G.E.F.A.I., July 29, 2020)
- 2011, June** — Former White House Chief of Staff [John Podesta](#) invites journalist [Leslie Kean](#) to make a confidential presentation at a think tank, the Center for American Progress. Kean advises the audience—scientists, foreign military figures, and officials from NASA, the Pentagon, and the Department of Transportation—that the challenge is “to undo fifty years of reinforcement of UAP as folklore and pseudoscience.” (Gideon Lewis-Kraus, “[How the Pentagon Started Taking U.F.O.s Seriously](#),” *The New Yorker*, April 30, 2021)
- 2011, June 6** — 8:00 p.m. A Mrs. Beata is walking her dog in the Baranówka neighborhood of Rzeszów, Poland. She sees an elliptical, dull metallic object crossing the sky just above the trees about 180 feet away. It is about 30–50 feet long and 15–30 feet across and completely silent. It disappears after emitting some flashes of light from its perimeter. (Poland 155–156)
- 2011, July** — Igor Kalytyuk begins publishing *Novosti Ufologii*, an online UFO newsletter, in Rivne, Ukraine. It continues through December 2016, accompanied by occasional special bulletins of the Ufology News Project from 2012 to 2018. (*Novosti Ufologii*, no. 1 (July 2011); “[About the Ufology News Project](#)”)
- 2011, July 11** — A Prospective Special Access Program, Kona Blue, is created within the US Department of Homeland Security with the objective of collecting and analyzing data relating to “sensitive materials and technologies, to include advanced aerospace vehicles.” The proposed contractor would be Bigelow Aerospace company in concert with the Defense Intelligence Agency’s Advanced Aerospace Weapon System Applications Program (AAWSAP). However, the proposed program is denied official status in December, as “no data or material of any kind was ever transferred to or collected by DHS” through the project. The program is terminated December 12, 2011. (All-domain Anomaly Resolution Office, [[Kona Blue documents](#)]; John Greenewald, “[DoD Releases](#)

[‘KONA BLUE’ Documents,](#)” The Black Vault, April 16, 2024; Marik Von Rennenkampff, [“Top Senators Believe the US Secretly Recovered UFOs,”](#) The Hill, May 9, 2024)

**2011,** August — The UK National Archives makes available its first batch of Ministry of Defence UFO files from 1985 to 1995, followed shortly afterward by files for 1997 and 1998–2000. (UK National Archives, [“Briefing Document: Unidentified Flying Objects \(UFOs\),”](#) 2013)

**2011,** September 25 — 5:00 a.m. An 18-year-old girl in Baborów, Poland, is awakened by a light from a blue triangular object hovering outside her bedroom window. Its contours are outlined with white halogen-like lights and there is what looks like a hatch in its center from which a mist is emanating. She can feel the heat from the object on her face and forehead. The object departs to the west but does not disappear until 6:30 a.m. (Poland 100–101)

**2011,** October 27 — 5:25 a.m. A married couple are outside their home near Sealy, Texas, looking at the stars. They notice that the star Rigel is pulsating in an unusual fashion—gradually brightening for 3 seconds, holding bright for 10 seconds, dimming to its normal brightness for 3 seconds, then holding steady for 2–3 seconds before the cycle repeats. This process repeats about five times. Suddenly the husband sees an orange-red orb, large enough to be discernible as a distinct object, appears at the 9 o’clock position some 1 to 1.5 orb-diameters away from Rigel. It disappears after 2 seconds, then after another 2 seconds, another orange-red orb appears in the 3 o’clock position of Rigel, a similar distance away. It persists for 2 seconds, then disappears. Rigel makes no more pulsations after the orb disappears. (Powell, *Scientist*, 57–58)

**2011,** November — Out of its 1,170 fully investigated UFO cases, the French UFO agency GEIPAN shows that 22% are unidentified. (Swords 453)

## 2012

**2012,** February 18 — 2:00 p.m. A father and son, both pilots, are in their propeller-driven Mooney Ovation II flying at 7,480 feet. Shortly after they cross the border of Virginia from Charlotte, North Carolina, they prepare to land in Richmond. Above Chase City, Virginia, the father unexpectedly sees a bright, glowing sphere about 30 feet in diameter flying alongside the aircraft. As the UFO begins to soar about 50 feet away from the right wing, the plane loses power. All of the electrical equipment (including the computer) suddenly turns off. A few seconds later, the plane regains all systems as the UFO swiftly shoots away at an incredible speed. (NICAP, [“Aircraft Encounters UFO and E-M Effects \(Case 36293\)”](#))

**2012,** March — The Center for UFO Studies publishes the final issue of the *International UFO Reporter*.

**2012,** March 25 — Two correctional officers at the Johnson County Jail in Cleburne, Texas, see a dark triangular object with white lights around its perimeter moving silently and slowly in the sky. It appears to jerk as it moves, as if it is jumping from one location to another. It speeds up and is gone within a second. (Powell, *Scientist*, 68)

**2012,** April 13 — Afternoon. Mihnea Mustăța and other observers north of Ploiești, Romania, watch a white, hat-shaped object passing over a field to the east at about 53 mph toward the village of Pleașa. It disappears for a few minutes and reappears in a different location. Starting at 2:28 p.m., Mustăța takes several photos of the object before it disappears, accompanied by several balls of light. (Romania 80–82)

**2012,** May 10 — 3:00 p.m. Workers at a warehouse in Rzeszów, Poland, see a group of spherical objects converging from various directions to a point where a large object shaped like a “screw-thread” is hovering. Two spheres fly away after maneuvering in the air. The other objects disappear (Poland 155)

**2012,** May 10 — 9:30 p.m. A witness in Hermanowa, Poland, watches a light approach him until it is only 100 feet away, only 6–10 feet above his neighbor’s house. An identical object, also about 1 foot in diameter, on the same flight path appears and stops in the same position above the adjacent house. After 20 seconds, it veers off at an angle of 130° and both objects fly away. (Poland 155)

**2012,** Late May — Evening. Two wind-farm engineers are on top of a 4–5 story building in Mamaia-Set, Romania, when they see a large V-formation consisting of clusters of three lights approaching at high speed from the south. The formation crosses the sky in 4–5 seconds. (Romania 82–83)

- 2012**, June 14 — 10:00 p.m. A security guard sees a glowing white object some 40–50 feet in diameter, 1,530 feet away from his vehicle in Yuba City, California. It has three exterior blue, green, and red lights that are flashing alternately. He watches the object for 5 minutes with his night-vision-equipped binoculars as it glides slowly along the tree line, swaying from side to side, then stopping and hovering. (“[MUFON Case 41298](#),” May 18, 2013; Powell, *Scientist*, 47–48)
- 2012**, July — The UK National Archives opens more UFO policy files, covering 1995–1997, 1997–1998, and 2002–2008. (UK National Archives, “[Briefing Document: Unidentified Flying Objects \(UFOs\)](#),” 2013)
- 2012**, July 5 — 10:04 p.m. A security camera at a well site in the Eagle Ford Shale Field near Cotulla, Texas, snaps an image of what appears to be a 60-foot-diameter object with an array of four lights hovering above the caliche pad of an oil well. Later, in October, workers at the site report UFOs in the night sky. One of them named Xavier Garza takes a blurry video of a reddish-orange orb in the northern sky. It is possible that the photo is a blurry, open-aperture image of a truck passing by. (“[Observers Think UFOs Hovered above the Eagle Ford Shale](#),” *San Antonio (Tex.) News-Express*, January 12, 2013; “[Cotulla 2012: Security Camera Shows UFO Hovering over South Texas Oil Field](#),” Texas UFO Museum and Research Library)
- 2012**, August 1–15 — Indian Army troops deployed along the Chinese border from Ladakh to Arunachal Pradesh report as many as 100 UFO sightings. The 14th Corps, which is deployed in the Kargil and Leh districts and patrols the frontier with China, sends reports to Army headquarters about sightings by an Indo-Tibetan Border Police unit in the Thakung district near lake Pangong Tso in the Himalayas. The reports describe yellowish spheres that appear to lift off from the horizon on the Chinese side and slowly traverse the sky for 3–5 hours before disappearing. The Army uses a mobile ground-based radar unit and a spectrum analyzer to verify the identity of the UFOs, but they cannot track the spheres on radar. Officials insist the objects are not Chinese drones. (“[Over 100 UFOs Seen along China Border](#),” *Times of India*, November 6, 2012; Dirk Vander Ploeg, “[Chinese, Russian, and Indian Troops Jointly Spot UFOs](#),” UFO Digest, March 16, 2013)
- 2012**, August 3 — Kathleen Marden reports on a survey of abductees in which 38% report seeing hybrids, usually in a large facility along with humans being examined. These respondents see short and tall gray humanoids along with a few mantis-like, reptilian, Nordic, and occasional rarer types. One surprise finding is that 40% suffer chronic fatigue syndrome or mononucleosis. They also report examinations focused on glandular tissue, especially the thymus, a gland that has been implicated in these illnesses. (Kathleen Marden, “Abduction Experiencers’ Perception of the Alien Agenda,” *MUFON 2012 International UFO Symposium Proceedings*, MUFON, August 2012)
- 2012**, September 19 — 9:45 p.m. Jennifer Styer is driving north on Antelope Lane near Roy, Montana, when she sees two V-shaped objects to the northwest that speed silently toward her. They have orange lights on each arm and are flying in a straight line quite close to each other. (Robert L. Hastings, “[UFOs Reported near Malmstrom AFB’s Nuclear Missile Sites in September 2012](#),” UFOs & Nukes, November 4, 2012)
- 2012**, September 21 — 8:30 pm. Dale Uhler and his wife are driving north-northwest of Moccasin, Montana, two miles north of the intersection of North Star and Fieldstone roads, when they notice a bar-shaped, yellow-orange light about 30°–35° above the horizon. It then splits into three lights, which persist for about 20 seconds before disappearing. A second witness on the Old Musselshell Trail south of the Missouri River, Montana, sees what may be the same display, which appears to him as four orange lights that appear and disappear in sequence. A third witness, about 20 miles east of Roy, Montana, also sees the lights to the north. (Robert L. Hastings, “[UFOs Reported near Malmstrom AFB’s Nuclear Missile Sites in September 2012](#),” UFOs & Nukes, November 4, 2012)

## 2013

- 2013** — The Pentagon’s black budget is at \$52.6 billion, according to documents leaked by former contractor [Edward Snowden](#). Although the government has annually released its overall level of intelligence spending since 2007, it does not divulge how it uses the money or how it performs against the goals set by the president and Congress. (“[‘Black Budget’ Summary Details U.S. Spy Network’s Successes, Failures, and Objectives](#),” *Washington Post*, August 29, 2013)

- 2013, January 4** — Night. Dogs belonging to Carlos Torres of Pine Bush, New York, become noisy and agitated. When he goes outside, he sees a huge rectangular object blocking out the stars and moving silently overhead. His young daughter is terrified. It takes 2 minutes to travel out of sight. (Randle, *Levelland*, 2021, p. 125)
- 2013, January 8** — 4:00 a.m. Two policemen in a village near Nysa, Poland, notice distant lights that appear and reappear. At one point, they stop their patrol car to observe the light, which is changing shape and radiating a number of colored lights. The light approaches them and stops a half-mile away. Small points of light break off from its base, some returning into it and others disappearing in mid-air. The primary light then gives off a stroboscopic flash of light that illuminates a large area. The officers drive away, but the light follows them. They stop again at a parking lot and see that the light is coming from a domed disc emitting dazzling yellow lights. Three blue lights are on its base. They drive off again, but the object paces them at a distance of about one mile. Both officers experience strong anxiety during the sighting, and there is a possible element of missing time. (Poland 110–114)
- 2013, January 12** — 8:20 p.m. A married couple pull out of their driveway in West Melbourne, Florida, to go out to dinner. As the couple drive west down their street, they see three bright lights in a row in the sky. They assume that the lights are Chinese lanterns, since they are all at or above the same elevation. As they draw closer, they realize that the lights form a single object. As the object turns, the lights are in a pyramidal shape (indicating rotation of the object that causes the three horizontal lights to appear like a pyramid). At the same time, the object bolts away at an incredible speed and disappears in a few seconds. (NICAP, [“Pyramid-Shaped Object Observed by Couple”](#))
- 2013, March 5** — 5:30 p.m. A witness in the Słocina neighborhood of Rzeszów, Poland, lets her cat outside, but it panics. She looks up and sees strange lights about a quarter of a mile away. She looks through binoculars and sees that the lights are attached to an object with a cupola hovering about 650 feet above some houses in the area. It flies away to the east. (Poland 157)
- 2013, March 19–20** — In the early hours of March 19, a couple living in a rural section of Warkworth, New Zealand, see a blue flash and hear a loud explosion that causes the building to shake. The next morning they find their telephone service is out and their fax machine’s circuitry is melted. Around midnight on March 20, the woman is watching TV while her husband has gone to bed. She hears a loud sound like jet engines thrusting and goes outside to see a large, black isosceles triangle about 800 feet away and 600 feet in the air, slowly rising among the treetops. It drifts sideways and gradually turns or pivots. The underside of the craft is flat and smooth, a pale pearly metallic color. It has three reddish-orange rings with black centers, one at each point of the triangle, which resemble hot glowing metal rather than actual lights. In the center of the underside is a white strobe light, rotating with a circular movement and casting an intermittent short beam of light. She watches it for 20 seconds as it moves above the house, tilts its nose upwards, and rises more quietly up the ridge-line behind the house, briefly pausing near a transmitter mast positioned on the top of the hill. From there it gains altitude rapidly and suddenly shoots away at phenomenal speed and disappears within seconds. (Suzy Hansen, [“Sightings of a ‘Black Triangle’ \(Air\)crafter, 2013,”](#) Ufocus.nz, 2013)
- 2013, March 31** — Twilight. A young couple watches a triangular formation of lights hovering above a forest near Biała, Lower Silesian Voivodeship, Poland. It looks to be about 400 feet wide. After a change in position it moves off in the direction of Chojnów to the south. (Poland 95–96)
- 2013, April 18** — Members of the Brazilian Ufologists Commission meet with representatives of the Brazilian armed forces at the Ministry of Defense to discuss gaining access to military documents involving UFOs. Attendees determine that Navy, Army, and Air Force documents related to UFOs are to be made public, as established by the law on access to information. More than 10,000 pages of previously confidential documents are released to the public and are available at the National Archives in Brasília and online. (Alejandro Rojas, [“UFO Researchers Meet with Brazilian Ministry of Defense,”](#) OpenMinds, April 26, 2013; Thiago Luiz Ticchetti, [“Momento Histórico: Ministério da Defesa recebeu ufólogos para tratar sobre extraterrestres,”](#) *Revista UFO*, April 19, 2024; [“Carta inédita de Gevaerd sobre a visita com Forças Armadas, autoridades governamentais e ufólogos,”](#) *Revista UFO*, August 17, 2024)
- 2013, April 25** — 9:20 p.m. An unknown object flying at a low altitude passes directly above the Rafael Hernández Airport runway in Aguadilla, Puerto Rico, causing the delayed departure of a commercial aircraft. No transponder signal or other communication from the object alerts the airport tower, creating a dangerous situation with departures and arrivals. The pilots of an airborne US Customs and Border Protection De Havilland Canada Dash 8 turboprop aircraft see a pinkish or reddish light over the ocean in their vicinity, so they film the object on infrared thermal video. The object is 3–5 feet in length and its speed varies from 40 to 120 mph. The 3-minute footage shows the flight of an object that crosses into northwestern Puerto Rico from the Atlantic Ocean, traverses the



space over the airport twice, then returns to the Atlantic where it apparently submerges. Its speed through the water reaches a high of 95 mph. Chemist [Robert Powell](#) and five other members of the Scientific Coalition for UAP Studies later obtain the video and subject it to a thorough analysis. Their conclusion in 2018 is that the video is the “best documentation of an unknown aerial and submerged nautical object exhibiting advanced technology” that the authors have seen. (Robert Powell, et al., “[2013 Aguadilla Puerto Rico UAP: The Detailed Analysis of an Unidentified Anomalous Phenomenon Captured by the Department of Homeland Security](#),” Scientific Coalition for UAP Studies, August 15, 2018; “[Limina Inaugural Symposium Day 3—Robert Powell](#),” Society for UAP Studies YouTube channel, April 2023; Powell, *Scientist*, 18)

**2013**, April 29–May 3 — [Stephen Bassett](#)’s Paradigm Research Group holds a Citizens Hearing on Disclosure at the National Press Club in Washington, D.C. Forty UFO researchers, along with political and military representatives ([Robert Salas](#), [Paul Hellyer](#), [Nick Pope](#)), testify to six former members of the US Congress: [Carolyn Cheeks Kilpatrick](#) (D-Mich.), [Merrill Cook](#) (R-Utah), [Lynn Woolsey](#) (D-Calif.), [Darlene Hooley](#) (D-Oreg.), [Roscoe Bartlett](#) (R-Md.), and [Mike Gravel](#) (D-Alaska). The witnesses speak for 30 hours over five days. The panel reaches the conclusion that the US government and other governments need to share what is known about UFO sightings and the United Nations should take the subject of UFOs seriously. (Richard B. Muhammad, “[What Is the Truth about UFOs?](#)” *The Final Call*, May 7, 2013; “[Citizen Hearing on Disclosure \(2013\)](#),” *The Unidentified*, May 27, 2018)

**2013**, June — Researcher [David Marler](#) publishes *Triangular UFOs*, an evaluation of hundreds of reports of delta-shaped UFOs seen worldwide. Marler assesses whether these represent an extraterrestrial UFO visitation or a secret project developed by one or more governments. (David Marler, *Triangular UFOs: An Estimate of the Situation*, Richard Dolan Press, 2013)

**2013**, June 5 — Based on material supplied to them by former National Security Agency contractor [Edward Snowden](#), *The Guardian* exposes a top-secret court order showing that the NSA has collected phone records from over 120 million Verizon subscribers. Under the order, the numbers of both parties on a call, as well as the location data, unique identifiers, time of call, and duration of call are handed over to the FBI, which turns over the records to the NSA. (Wikipedia, “[2010s global surveillance disclosures](#)”)

**2013**, June 6 — *The Guardian* and the *Washington Post* reveal the existence of the PRISM surveillance program (which collects the emails, voice, text, and video messages of foreigners and an unknown number of Americans from Microsoft, Google, Facebook, Yahoo, Apple, and other tech giants). (Wikipedia, “[PRISM](#)”)

**2013**, June 14 — US prosecutors charge [Edward Snowden](#) with espionage and theft of government property, but in late July he is granted temporary asylum by the Russian government. The extent to which the media reports have responsibly informed the public is disputed. In January 2014, President [Obama](#) says that “the sensational way in which these disclosures have come out has often shed more heat than light” and critics such as [Sean Wilentz](#) note that many of the Snowden documents do not concern domestic surveillance. The US and UK Defense establishment weigh the strategic harm in the period following the disclosures more heavily than their civic public benefit. In its first assessment of these disclosures, the Pentagon concludes that Snowden committed the biggest “theft” of US secrets in the history of the United States. Sir [David Omand](#), a former director of GCHQ, described Snowden’s disclosure as the “most catastrophic loss to British intelligence ever.” (Wikipedia, “[2010s global surveillance disclosures](#)”)

**2013**, June 19 — A triangular object with lights in each tip is seen at Szklarska Poręba, Poland. (Poland 98)

**2013**, June 21 — The UK National Archives releases another batch of 209 UFO files, approximately 52,000 pages, covering 2009. The full set of files show that the Ministry of Defence received an average of 150 sightings annually from 2000 to 2007, increasing to 643 in 2009. This is supposed to be the final batch, but more files are discovered later. (“[Britain’s Defense Ministry Releases Its Final UFO Files](#),” *USA Today*, June 21, 2013; UK National Archives, “[Briefing Document: Unidentified Flying Objects \(UFOs\)](#),” 2013)

**2013**, June 25 — The CIA publicly acknowledges the existence of Area 51 for the first time, following a FOIA request filed in 2005, and it declassifies documents detailing its history and purpose. (Wikipedia, “[Area 51](#)”)

**2013**, June 27 — 12:20 p.m. An F/A-18F Super Hornet from Strike Fighter Squadron 11 (VFA-11, the “Red Rippers”), flying out of Naval Air Station Oceana in Virginia Beach, Virginia, has an encounter with an “aircraft [that] was white in color and approximately the size and shape of a drone or missile” in the W-72 warning area, a patch of airspace off the coast of Virginia and North Carolina. The jet’s crew visually acquires it as they see it “pass down the right side of their aircraft with approximately 200 feet of lateral separation” while flying at an altitude of 17,000 feet. It is climbing and has a visible exhaust trail. Neither the Super Hornet nor NAS Oceana records a radar track of the object. The Navy tells units to be aware of the potential hazards posed by unauthorized or

uncoordinated drone operations. (Tyler Rogoway and Joseph Trevithick, "[Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast.](#)" The Drive: The War Zone, May 12, 2020)

- 2013, July 15** — 10:00 p.m. A 60-year-old postal worker and his wife see a rectangular-shaped object maneuver through the sky and come within 100 feet of them in Bellingham, Washington. It executes precise turns that avoid electrical poles, wires, and streetlights. The object's color changes from a glowing red to a dull gray as it performs a banking turn and comes to a standstill. The color change is not uniform because it begins at the top of the object and moves downward. The object appears about the size of a large SUV, and at its closest approach it is about palm-width in size at arm's length. The wife sees it as tumbling along its central axis. (NICAP, "[Rectangular Object Viewed at 100](#)"; Powell, *Scientist*, 49)
- 2013, July 19** — 6:35 p.m. The pilot of a Thomas Cook Airbus A320 cruising at 34,000 feet near Reading, Berkshire, England, sees a silvery metallic object shaped like a rugby ball streak within a few feet of his cockpit on his left-hand side. The UK Airprox Board rules out another aircraft or weather balloon. (Phil Davies, "[Thomas Cook Aircraft in UFO 'Near Miss.'](#)" Travel Weekly, January 24, 2014)
- 2013, August 1** — Night. A group of young people at Góra Ossona in Częstochowa, Poland, see a triangular object. (Poland 98)
- 2013, August 3** — 10:30–11:00 p.m. Witnesses in multiple points in Poland report three successive sightings of unidentified triangular objects. A woman in Lubliniec walking her dog sees a giant boomerang floating silently to the west only about 150 feet above her housing estate. It has dim symmetrical lights that are the same intensity as stars and is about 65 feet long. A young couple in Łosice watches a dark, triangular UFO with gray-violet colored lights. An engineer in Dobrzykowice observes a high-altitude, delta-shaped formation of lights. (Poland 96–97)
- 2013, August 14** — Night. An amateur astronomer in Lublin, Poland, is tracking an object in an orbital trajectory. Close-up, it resembles a rocket with a triangular contour, crimson-red color, and yellowish center. A smaller isosceles triangle seems to be embedded in it. (Poland 98)
- 2013, August 18** — 7:00 p.m. A family that owns a dacha in Tyczyn, Poland, watches a wingless object with spear-shaped panels maneuvering slowly and silently above them. It has an apparently rotating blinking light and is making constant turns and ascents. (Poland 101–102)
- 2013, August 20** — 9:45 p.m. Three vehicles pull over on Homer Watson Boulevard just west of Doon South Drive in Kitchener, Ontario, to observe a strange object that is crossing in front of them. The highway lighting makes it easy to see a spherical object 30 feet in diameter move very slowly across the freeway just above the utility poles. The object, only a few hundred feet from the stopped cars, is apparently solid with a glow that illuminates the trees as it passed by. The primary witness exits his car and attempts to take a photo with his cellphone, but its camera functions are dead. He continues to watch the object for another 45 seconds. Once the object leaves, the cellphone operates properly again. (NICAP, "[E-M Effects from Sphere near Highway](#)"; Powell, *Scientist*, 86)
- 2013, August 28** — 9:40 p.m. A scientist is in the back seat of a Dodge 4 x 4 truck with two companions after a day of hunting in a remote area of south-central Ontario. He notices some odd lights in the distance flying low over the trees. The lights silently begin to approach the truck, and he asks the driver to stop. He takes out a Sony Cybershot camera to attempt to take a video, but every time he turns it on it immediately powers off. Soon the lights are close and they can see they are attached to two large discs connected by a bar. The lights are revolving around each circular end in opposite directions. The scientist uses triangulation to estimate its size as 170 feet long and as tall as a house. Dark bands encircle the discs on each end. It is so close that they could hit it with a rock, but it is moving completely silently at 15–20 mph. It has a tail of sparkles or fire coming about 150 feet from its rear end. The object is covered 12–16 inches in a deep shade of indigo blue plasma. The scientist has no success taking a photo with his Motorola Droid phone, as it acts as though it is booting up. He spends a few minutes observing the object through the scope of his hunting rifle. He can see no rivets or hardware on the surface. As it moves away, he finds that he can turn the Sony camera on; he takes a video of the object, but the screen remains black. During the recording, they see a fast-moving object flash across the sky, apparently the barbell-shaped object departing. The Motorola radio is dead and they find later that it is permanently damaged. The Sony camera recording has some odd properties, including electrical interference patterns on each RGB channel. The Sony footage is tested on an oscilloscope, which shows that the pulses of interference match the revolution of the UFO's lights at roughly one-second intervals. The primary witness owns a company that receives Department of Defense contracts and he puts together a 17-page report and a video on the sighting. He describes the interference as a "polyphasing of two immense high-frequency alternating current fields polarized differently." ("[The Ontario Barbells: DoD Contractor Sees Unidentified Object with Strange Symbols.](#)" It's [redacted] YouTube channel, October 17, 2020; Powell, *Scientist*, 53–56; "[Robert Powell Details Shocking](#)

[‘Barbell’ UFO | Rob Schmitt Tonight](#),” Newsmax YouTube channel, June 13, 2024; Matthew Phelan, [“Pentagon Official Reveals Tantalizing Seven-Minute Encounter with Glowing Blue UFO,”](#) *Daily Mail* (UK), June 12, 2024)

**2013**, September 9 — Two witnesses in Sokółka, Poland, see a gigantic triangular UFO flying by in a few seconds. (Poland 98)

**2013**, September 12 — Night. A delta-shaped UFO is seen above Franciszka Hynka street, Warsaw, Poland. (Poland 98)

**2013**, October — Peru reopens its Departamento de Investigación de Fenómenos Aéreos Anómalos (DIFFA), which had closed in 2008, as a result of “increased sightings of anomalous aerial phenomena” in the country’s skies. DIFFA will bring together sociologists, archaeologists, astronomers, meteorologists, and Air Force personnel to analyze these events. ([“Peru Reopens UFO Investigation Office,”](#) Homeland Security News Wire, October 28, 2013)

**2013**, October 1 — The first-generation Air Force Satellite Surveillance System ceases operation. The main advantage of the system was its ability to provide uncued data on new objects as opposed to tracking objects based on existing information. However, the system was also said to be inherently inaccurate due to its dated design. (Wikipedia, [“Air Force Space Surveillance System”](#))

**2013**, October 6 — 9:00 p.m. A father and daughter are traveling west on Highway 40 through Rabbit Ears Pass, Colorado, when the father notices two white lights in the distance. The dimmer of the two begins to descend erratically. It seems to wave back and forth, rather than just move straight down, as it disappears behind a stand of tall pine trees. Then the brighter light begins to grow as it approaches quickly. He tells his daughter to look up, and she immediately sees the object as it speeds toward them. The white light develops a red border that transitions into a solid red light. A very short bright green line also appears just below and to the immediate left of the solid red light. The object then slows and swerves to the north. When the object is positioned just to the left and in front of them, it drops in elevation and begins to pass slowly overhead. The father sees that the short green line is actually a long, flat, bright, rectangular strip. Both note how crisp and clear the green box angles are and how there is no glow, given the brightness of the green light. The father, who had previously worked with low-powered lasers, identifies the green color as exactly 532nm. They cannot see any reflections on the body or wings. The object slows almost to a hover as it passes above them. Once the object passes out of view to the rear, they are unable to see it again out the back window or in the rearview mirrors. They do not want to stop and get a better look. The father comments that he has never seen a solid object emit such a bright green light. (NICAP, [“Solid Object Emits Bright Green Light”](#))

**2013**, October 13 — 12:05 a.m. A Mr. Mateusz notices a large boomerang-shaped object with yellow lights flying above Pabianice, Poland, from northeast to west. It is surrounded by a hazy mist or glow, making it seem semi-transparent. (Poland 97)

**2013**, November 1 — Media outlets report that Skunk Works has been working on an unmanned reconnaissance airplane it has named SR-72, which can fly twice as fast as the SR-71 at Mach 6. However, USAF is officially pursuing the Northrop Grumman RQ-180 UAV to take up the SR-71’s strategic surveillance role. (Wikipedia, [“Lockheed SR-71 Blackbird”](#); Guy Norris, [“Exclusive: Skunk Works Reveals SR-71 Successor Plan,”](#) *Aviation Week*, November 1, 2013)

**2013**, November 8 — 4:36 p.m. Two witnesses are driving on the Ring Road around Bucharest, Romania, near the exit for the Autostrada Soarelui. They see a light-brown cylinder-shaped object rotating on its axis and hovering silently above some high-voltage power lines. They watch it for 10 minutes until it disappears suddenly without moving. (Romania 83–84)

**2013**, November 18 — 12:55 p.m. An F/A-18E Super Hornet from Strike Fighter Squadron 143 (VFA-143, the “Pukin Dogs”), flying out of Naval Air Station Oceana in Virginia Beach, Virginia, spots an object in the W-72 warning zone via radar off its nose at around 12,000 feet and a speed of approximately 0.1 Mach. “The aircraft had an approximately 5-foot wingspan and was colored white with no other distinguishable features,” according to the pilot, who is able to visually acquire the object and track it for one hour. The Navy concludes that this object is an unmanned aerial system (UAS), but that Commander, Strike Fighter Wing Atlantic and Fleet Area Control and Surveillance Facility, Virginia Capes (FASCFAC VACAPES), the latter of which is also identified here by its callsign “Giant Killer,” is not able to ascertain the operator. A Navy vessel is in the area traveling south, but the Navy is unable to identify the object. (Tyler Rogoway and Joseph Trevithick, [“Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast,”](#) *The Drive: The War Zone*, May 12, 2020)



**2013**, November 19 — 6:20 p.m. Two witnesses, each with 30+ years experience as Army and Air Force aircraft maintenance technicians, see a huge triangular UFO that flies from north to south about 500 feet above them near Adel, Georgia. The surface of the object is not clear and has a rippling effect like “a heat mirage down the road on a hot summer’s day.” There are no anti-collision lights required for all aircraft. The object has a wingspan larger than a C-5A cargo plane and flies slowly at 12–17 mph with absolutely no noise. The rear of the object displays a row of white pulsing lights that are set back or surrounded by a shroud. As the object moves further away, a small drone-like object is seen flying alongside on the left. Soon it banks to the southeast, allowing them to see clearly its triangular shape. (NICAP, “[Triangular UFO Observed by Experienced Military Men](#)”; Mutual UFO Network, “[Top UFO Cases from 2013 Identified by MUFON’s Science Review Board](#)”)

**2013**, December 18 — 3:00 p.m. Another Super Hornet pilot from VFA-143 encounters a white object visually and on radar in the W-72 warning zone. (Tyler Rogoway and Joseph Trevithick, “[Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast](#),” The Drive: The War Zone, May 12, 2020)

## 2014

**2014**, January 8 — Meteor CNEOS 2014-01-08 falls in the Pacific Ocean off the northeast coast of Papua New Guinea. According to researchers [Amir Siraj](#) and [Avi Loeb](#), the meteor is an interstellar candidate and originated from an unbound hyperbolic orbit with a confidence of 99.999%. It is identified in data from the Center for Near-Earth Object Studies. The estimated speed of the meteor, around 37 miles/second, is likely produced in the innermost cores of another stellar system. In 2022, the US Space Command divulges that data on the meteor’s velocity is “sufficiently accurate to indicate an interstellar trajectory.” Siraj and Loeb announce an expedition plan by the Galileo Project to examine the ocean bottom near Manus Island in the hopes of finding fragments of the meteor, which according to Loeb “appears to be rare both in composition and in speed” and is not ruled out to be “extraterrestrial equipment.” In a September 2022 blog post Loeb announces the Galileo Project expedition to search for fragments has been fully funded. The expedition launches in summer 2023. (Wikipedia, “[CNEOS 2014-01-08](#)”; Amir Siraj and Abraham Loeb, “[Discovery of a Meteor of Interstellar Origin](#),” ArXiv, June 4, 2019; “[Harvard Professor Believes Alien Tech Could Have Crashed into Pacific Ocean—And He Wants to Find It](#),” WBTS-CD, Boston, August 12, 2022; Avi Loeb, “[Message in an Interstellar Bottle](#),” Medium: Avi Loeb, September 16, 2022; Maya Lang, “[Harvard Physicist Plans Expedition to Find ‘Alien Artefact’ That Fell from Space](#),” *The Guardian* (UK), March 24, 2023; Benjamin Fernando, et al., “[Seismic and Acoustic Signals from the 2014 ‘Interstellar Meteor’](#),” arXiv, March 5, 2024; Roberto Molar Candanosa, “[Interstellar Signal Linked to Aliens Was Actually Just a Truck](#),” Johns Hopkins University Hub, March 7, 2024; Matt Richtel, “[Surprise: An ‘Extraterrestrial Gadget’ Was Something More Familiar](#),” *New York Times*, March 11, 2024; Avi Loeb, “[Scientific Misinformation](#),” Medium: Avi Loeb, March 11, 2024; Abraham Loeb, “[Peak Brightness Localization of the CNEOS 2014-01-08 \(IM1\) Fireball](#),” arXiv, March 13, 2024; Avi Loeb, “[‘A Meteor Is a Truck’ According to the New York Times](#),” Medium: Avi Loeb, March 13, 2024)

**2014**, February — Day. An aircraft matching the black triangle description is photographed multiple times over Kansas and Texas. Amateur photographer Jeff Templin snaps pictures of a triangular aircraft while photographing wildlife in Kansas. (“[Texas Mystery Aircraft Also Photographed over Kansas](#),” Deep Black Horizon, April 17, 2014)

**2014**, February 24 — US journalist [Glenn Greenwald](#) publishes information in The Intercept about a slideshow document, *The Art of Deception*, released by [Edward Snowden](#) and issued by the UK’s formerly secret Joint Threat Research Intelligence Group concerning “online covert operations.” The slideshow, probably dating to spring 2012, was shared with the US National Security Agency and other intelligence partners and reveals existing techniques to manipulate public opinion and online discourse. The document even includes three UFO photos as illustrations of these techniques. Greenwald writes: “These GCHQ [Government Communications Headquarters] documents are the first to prove that a major western government is using some of the most controversial techniques to disseminate deception online and harm the reputations of targets. Under the tactics they use, the state is deliberately spreading lies on the internet about whichever individuals it targets, including the use of what GCHQ itself calls ‘false flag operations’ and emails to people’s families and friends. Who would possibly trust a government to exercise these powers at all, let alone do so in secret, with virtually no oversight, and outside of any cognizable legal framework?” (Wikipedia, “[Joint Threat Research Intelligence Group](#)”; Glenn Greenwald, “[How Covert Agents Infiltrate the Internet to Manipulate, Deceive, and Destroy Reputations](#),” The Intercept,



February 24, 2014; [“The Art of Deception: Training for a New Generation of Online Covert Operations,”](#) The Intercept, February 24, 2014; Mark Pilkington, “Tricksters, Saucers, and Cyber Magicians,” *Fortean Times* 313 (May 2014): 6–7)

- 2014, March 10** — Day. Steve Douglass and Dean Muskett photograph a triangular aircraft giving off a long contrail over Amarillo, Texas. (Bill Sweetman, [“Mystery Aircraft over Texas,”](#) *Aviation Week*, March 28, 2014; [“‘Mystery Aircraft’ over Texas Draws Speculation of Real Spy Plane,”](#) *Houston Chronicle*, March 28, 2014)
- 2014, March 26** — 4:30 p.m. An F/A-18E Super Hornet from Strike Fighter Squadron 106 (VFA-106, the “Gladiators”), flying out of Naval Air Station Oceana in Virginia Beach, Virginia, detects a possible radar track at around 19,000 feet and with a speed of 0.1 Mach in the W-72 warning area. The pilot’s wingman does not have the object on radar and there is a debate about whether it might be a false track given high winds that are gusting at over 100 knots at 18,000 feet. “The unknown aircraft appeared to be small in size, approximately the size of a suitcase, and silver in color,” according to the report. The pilot is only able to pass within 1,000 feet of it and cannot identify it. After that pass, they lose sight of it and never regain visual contact. “I feel it may only be a matter of time before one of our F/A-18 aircraft has a mid-air collision with an unidentified UAS [unmanned aerial system],” the head of VFA-106 comments. The report also says that “FACSFAC VACAPES has received multiple UAS sightings in the recent months,” but does not say how many of those sightings resulted in sending in hazard reports. The jets’ radar has been upgraded, allowing them to zero in on unidentified targets with infrared targeting cameras. (Tyler Rogoway and Joseph Trevithick, [“Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast,”](#) The Drive: The War Zone, May 12, 2020; Bill Whitaker, [“UFOs Regularly Spotted in US Airspace,”](#) CBS News, August 29, 2021)
- 2014, April 23** — 10:51 p.m. Another F/A-18F Super Hornet from Strike Fighter Squadron 11 (VFA-11, the “Red Rippers”) has an encounter with multiple “unidentified aerial devices” while flying out of Naval Air Station Oceana in Virginia Beach, Virginia, and operating in the W-72 warning area. The crew initially detects two UADs on radar, one at 12,000 feet and another at 15,000 feet, both apparently stationary or near-stationary. They then confirm both of these objects using the jet’s Advanced Targeting Forward Looking Infrared (ATFLIR) system. While investigating the first pair of UADs, another two appeared to pass through the ATFLIR field of vision at high speed. The two moving objects do not appear on the aircraft’s radar. (Tyler Rogoway and Joseph Trevithick, [“Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast,”](#) The Drive: The War Zone, May 12, 2020)
- 2014, April 24** — 12:47 p.m. Two more F/A-18Fs make radar contact with another UAD in the W-72 warning area while conducting Basic Fighter Maneuvering out of Naval Air Station Oceana in Virginia Beach, Virginia. Both aircraft are able to maintain a radar track with the object, which is stationary or near-stationary at 11,000 feet. The aircraft are also able to lock onto the object with CATM-9Xs, a captive-carry training version of the AIM-9X Sidewinder missile. However, in this instance, neither one makes visual contact. (Tyler Rogoway and Joseph Trevithick, [“Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast,”](#) The Drive: The War Zone, May 12, 2020)
- 2014, April 27** — The crew of a F/A-18F from Strike Fighter Squadron 11 (VFA-11), flying out of NAS Oceana in Virginia Beach, Virginia, and operating in the W-72 warning area, encounters an unknown aerial device. This report is the most spartan in its details of the three, but it describes a “near mid-air collision with balloon-like object.” (Tyler Rogoway and Joseph Trevithick, [“Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast,”](#) The Drive: The War Zone, May 12, 2020)
- 2014, June 11** — Another version of Air Force Instruction 10-206 is updated. It does not list UFOs in the category of events requiring reporting, but UFO events are reported through this system. ([Air Force Instruction 10-206](#), Operational Reporting, June 11, 2014)
- 2014, June 13** — 2:36 p.m. The pilot and first officer of an Airbus 320 flying at just under 3,500 feet and headed into Manchester Airport observe a man-like object that passes them to the northeast over Macclesfield, Cheshire, England. They estimate it is about 200–300 feet above their altitude and only a few hundred yards distant. They cannot see any parachute or paraglider apparatus. Air traffic control confirms there are no other radar targets in the area. The object is in sight for only 3–4 seconds. (“Airprox Report No. 2014089,” [Assessment Summary Sheet for UKAB Meeting on 17th September 2014](#), pp. 136–138; [“Is It a Bird, Is It a Plane?”](#) *Daily Mail* (UK), October 18, 2014; Jenny Randles, “Superman vs. Airbus,” *Fortean Times* 323 (February 2015): 30–31)

- 2014, July 31** — Gen. Ricardo Bermúdez, director of Chile’s official UFO agency, Comité de Estudios de Fenómenos Aéreos Anómalos, convenes a three-hour meeting at the offices of the Directorate General of Civil Aviation (DGAC) in Providencia of 19 experts from a wide range of disciplines to discuss whether UFOs pose a threat to aerial safety. Among those present are astronomers, psychologists, meteorologists, physicists, and representatives of the armed forces. All seem to accept the premise that UFOs, whatever they are, exist and are worthy of investigation. The DGAC chief of operations says that because many witnesses believe UFOs demonstrate intelligent behavior, it is the government’s duty to look for the intention behind that intelligence. However, the group concludes that, despite some accidents attributed to UFOs around the world, they “do not present a threat or a danger to air operations.” (Leslie Kean, “[Chile Declares UFOs Pose No Threat to Aircraft](#),” HuffPost, August 12, 2014; “[Capítulo 55 DGAC TV](#),” DGAC TV Institucional YouTube channel, August 7, 2014)
- 2014, August** — [John Podesta](#), now an advisor to President Obama, invites journalist [Leslie Kean](#) to the West Wing to brief him on UFOs. She proposes that a single individual in the Office of Science and Technology Policy be assigned to handle the issue, but nothing comes of it. (Gideon Lewis-Kraus, “[How the Pentagon Started Taking U.F.O.s Seriously](#),” *The New Yorker*, April 30, 2021)
- 2014, August 28** — 5:00 a.m. A single witness at a camping site in Sainte-Lucie de Porto-Vecchio, Corsica, France, watches a dark, circular object with a light in the center move slowly between two groves of trees. Small groups of objects move in front of and behind the larger mass. Researcher Wim van Utrecht thinks it might have been a hot air balloon surrounded by birds. (“[Détail du Cas: Zonza \(2A\) 28.08.2014](#),” GEIPAN; [[case documents](#)], GEIPAN; Wim van Utrecht, “[Some Notes on an Unexplained Sighting from Corsica, France](#),” UFO FOTOCAT Blog, December 15, 2023)
- 2014, September 29** — The Air Force Intelligence agency is restructured as the Twenty-Fifth Air Force and aligns the 9th Reconnaissance Wing and the 55th Wing under the new numbered air force. Its primary mission is to provide intelligence, surveillance, and reconnaissance (ISR) products, applications, capabilities, and resources to include cyber and geospatial forces and expertise. Additionally, it is the service cryptologic component (SCC) responsible to the National Security Agency and Central Security Service for Air Force cryptographic activities. It is headquartered at Lackland AFB, San Antonio, Texas. (Wikipedia, “[Twenty-Fifth Air Force](#)”)
- 2014, October 5–20** — Unidentified drones are observed over seven nuclear plants in France. Interior Minister [Bernard Cazeneuve](#) tells France Info radio that a judicial investigation is underway. The tiny, unmanned craft appear late in the evening, at night, or early in the morning. The nuclear plants are the Superphénix in Creys-Malville (closed in 1997); the Bugey Nuclear Power Plant, Ain; Blayais Nuclear Power Plant near Blaye, Gironde; the Cattenom Nuclear Power Plant, Moselle; the Chooz Nuclear Power Plant, Ardennes; the Gravelines Nuclear Power Station, Nord; and the Nogent Nuclear Power Plant, Aube. (“[Drones Spotted over Seven French Nuclear Sites, Says EDF](#),” *The Guardian* (UK), October 30, 2014)
- 2014, October 16** — The Swedish military reportedly intercepts a radio transmission in Russian on an emergency frequency, sparking a massive search for a Russian submarine thought to be stricken in Swedish waters, the largest Swedish mobilization since the Cold War. Further encrypted radio traffic from Kanholmsfjärden in the Stockholm archipelago, Sweden, and in Kaliningrad, Russia (home to the Russian Baltic fleet), is intercepted the next day. The search involves stealth ships, minesweepers, and helicopters, as well as hundreds of sailors, pilots, and divers. On the island of Korsö, Finland, a mysterious man dressed in black with a backpack is seen wading to shore and is later photographed wading off the nearby island of Sandön, Finland. (It later turns out that the man is a Stockholm pensioner named Ove who is doing some trout fishing.) At a press conference later in the month, the Swedish navy shows a photograph of an unidentified foreign vessel (although it later turns out to be a Swedish ship). A Russian defense ministry spokesman announces that there have been no emergency situations involving Russian military vessels. (Wikipedia, “[Swedish submarine incidents](#)”; “Baltic Sub Mystery,” *Fortean Times* 322 (January 2015): 12)
- 2014, October 20** — Strands of cobweb-like “angel hair” fibers fall from the sky in Polonnaruwa, Sri Lanka. (“[Cobwebs Like Particles Floating in Polonnaruwa Skies](#),” Gossip Lanka News, October 21, 2014)
- 2014, October 21** — Swedish military commander Gen. [Sverker Göranson](#) announces that he aims to force the unidentified submarine object to the surface with depth charges if necessary. He reveals there have been visual observations twice on October 17 and once on October 19. (“Baltic Sub Mystery,” *Fortean Times* 322 (January 2015): 12)
- 2014, October 24** — Sweden calls off its search for the mysterious Russian sub. Russia asserts that the vessel was a Dutch submarine, a claim rejected by the Netherlands. The public has reported 250 sightings, five of which the navy

takes seriously. Rear Admiral [Anders Grenstad](#) says the object could not have been a conventional submarine but a “craft of a lesser type.” (“[Swedes Call off Search for Mystery Submarine](#),” USNI News, October 24, 2014; “Baltic Sub Mystery,” *Fortean Times* 322 (January 2015): 12)

**2014**, October 25 — Afternoon. Miguel Monteiro is walking in the parish of Alverca do Ribatejo e Sobralinho, Portugal, when he sees white, cottony flakes or fibrous strands falling from the sky and sticking to electrical wires. They feel somewhat like cobwebs but are whiter and thicker. Monteiro takes some home and stores them in liquid nitrogen. He claims that under ultraviolet light the fibers wiggle “as if alive.” Another witness says the strands fell two weekends in a row. (“[Mysterious Rain of ‘Alien Angel Hair’ Falls from Sky in Portugal](#),” *Metro* (UK), November 26, 2014; “[Strands of White ‘Angel Hair’ Rained from Sky—Which Wriggle under UV Light](#),” *Metro* (UK), December 17, 2014)

**2014**, October 31 — Retired Swedish naval officer Sven Olof Kviman snaps a picture of what looks like a 65–98-foot long, black submarine in waters just outside Lidingö in Stockholm, Sweden. The incident remains unconfirmed but has been classed by the military as a “potential” submarine. (“[Up to Four Subs Feared in Stockholm Waters](#),” *The Local* (Sweden), January 24, 2015; Elias Groll, “[The Curious Case of the Second Submarine Spotted in Stockholm’s Archipelago](#),” *Foreign Policy*, January 15, 2015)

**2014**, November — The US Federal Aviation Administration begins keeping track of Unmanned Aircraft System sightings in a database. (John Greenewald, “[Federal Aviation Administration \(FAA\) Unmanned Aircraft System \(UAS\) Sighting Database](#),” *The Black Vault*, December 4, 2019)

**2014**, November 11 — 1:52 p.m. A Chilean Navy Airbus Cougar AS-532 helicopter is flying northward west of Santiago, Chile, at an altitude of 4,500 feet and 152 mph. The technician aboard is taking video footage when he notices an object about 40 miles away. He zooms in on it using infrared film. The naval pilot sees it as a “flat, elongated structure with two thermal spotlights like discharges that do not coincide with the axis of motion.” The video shows a dark, disc-shaped object flying above the sea, which “in two instances discharged some type of gas or liquid with a high thermal track or signal.” The official Comité de Estudios de Fenómenos Aéreos Anómalos spends two years studying the film, then releases the footage, admitting it cannot ascertain what the object is. CEFAA Gen. Ricardo Bermúdez Sanhueza says: “We do not know what it was, but we do know what it was not.” However, Chilean ufologists suspect the object is a 4-engine airliner. (Leslie Kean, “[Groundbreaking UFO Video Just Released by Chilean Navy](#),” *HuffPost*, January 5, 2017; “[Conclusive Proof? Airforce Probe Finds Navy Filmed Real UFO over Ocean](#),” *The Express* (UK), January 7, 2017; Leslie Kean, “[The Chilean Navy UFO Video: Is It a Plane?](#)” *HuffPost*, January 17, 2017; Mick West, “[Curated Crowdsourcing in UFO Investigations](#),” *Skeptical Briefs* 27, no. 1 (May 25, 2017); “[Chilean Navy Helicopter Pilot Shoots Video of UFO](#),” *Charlotte (N.C.) Observer*, February 8, 2018; Brian Dunning, “[The Chilean Navy UFO](#),” *Skeptoid* podcast, June 28, 2022)

**2014**, November 14 — Swedish Prime Minister [Stefan Löfven](#) announces that there is “clear evidence” of a submarine incursion in Swedish waters in October. (“[Sweden Confirms Submarine Violation](#),” *The Guardian* (UK), November 14, 2014; “Baltic Sub Mystery,” *Fortean Times* 322 (January 2015): 12)

## 2015

**2015**, January — Evening. Two infrared video recordings, known as the [Go Fast](#) and [GIMBAL](#) videos, are taken by an F/A-18 Super Hornet from the [USS Theodore Roosevelt](#) off the East coast of the US in the vicinity of Jacksonville, Florida, sometime between January and February 2015. The two videos are reported by the *New York Times* to have been taken a few weeks apart, with the audio of the pair including voices of military personnel who are questioning what they are observing. The Navy confirms the authenticity of the videos, stating only that they depict what they consider to be “unidentified aerial phenomena.” [Susan Gough](#), a Pentagon spokeswoman, confirms that the videos were made by naval aviators and that they are “part of a larger issue of an increased number of training range incursions by unidentified aerial phenomena in recent years.” In April 2020, the two videos are declassified and officially released by the Department of Defense, alongside footage from the 2004 [USS Nimitz](#) incident. Five pilots from the VFA-11 “Red Rippers” fighter squadron report sighting UFOs “almost daily” while training at Naval Air Station Oceana in Virginia for a deployment to the Persian Gulf in the summer of 2014. Three of those pilots have chosen to remain anonymous, while two, Lieut. [Ryan Graves](#) and Lieut. Danny Accoin, have given interviews and appeared on a History Channel program about UFOs. Radar contacts, infrared detections, and visual sightings by the pilots and weapon systems officers are reported for several months. According to Accoin, the objects have “no distinct wing, no distinct tail, no distinct exhaust plume.” One pilot describes something “like a sphere encasing a cube.” Another source confirms to “The War Zone” that the



same description is given by several other pilots and that encounters are commonplace among multiple squadrons including the nearby E-2 Hawkeye squadrons from Naval Station Norfolk, Virginia. Accoin says that “multiple sensors [are] reading the exact same thing.” Graves states that the objects are showing up at 30,000 feet as well as sea level and can accelerate, slow down, and hit hypersonic speeds with maneuvers “beyond the physical limits of a human crew.” The pilots also report that the objects persist in the air for long periods of time and might “be out there all day.” When one of the sightings is made, “usually we’d just say, ‘we’re seeing one of those damn things again,’” Graves says. Once, an object almost collides with two jets, prompting the VFA-11 fighter squadron to submit a Notice to Airmen aviation flight safety report. According to the pilots, the squadron has speculated that the sightings could be a classified drone development program, but the near miss angers the pilots and convinces them that this is a safety issue and not a black project. In its 2023 report, NASA analysts claim that the object in the Go Fast video was likely moving at only 40 mph, not 115 mph as originally estimated. (Wikipedia, “[Pentagon UFO videos](#)”; Helene Cooper, Ralph Blumenthal, and Leslie Kean, “[‘Wow, What Is That?’ Navy Pilots Report Unexplained Flying Objects.](#)” *New York Times*, May 26, 2019; Joseph Trevithick and Tyler Rogoway, “[Carrier Group in Recent UFO Encounters Had New Defense Tech Like Nimitz in 2004 Incident.](#)” *The Drive: The War Zone*, May 30, 2019; Clark III 49; “[Unidentified: UFO Testimony from Lt. Ryan Graves \(Season 1\) / History.](#)” History YouTube channel, September 22, 2019; Jan Tegler and Cat Hofacker, “[Mystery of the ‘Damn Things.’](#)” *Aerospace America*, November 2019; “[Pentagon Declassifies Leaked ‘UFO’ Videos \(video 2/3\).](#)” ABC News YouTube channel, April 27, 2020; “[Pentagon Declassifies Navy ‘UFO’ Videos \(video 3/3\).](#)” ABC News YouTube channel, April 27, 2020; Yannick Peings and Marik von Rennenkampff, “[Reconstruction of Potential Flight Paths for the January 2015 ‘Gimbal’ UAP.](#)” ArXiv, June 14, 2023; [NASA Unidentified Anomalous Phenomena Independent Study Team Report](#), September 14, 2023, p. 28; Powell, *Scientist*, 131–132, 136)

**2015**, January 10 — [John Greenwald Jr.](#) puts the Fold3 Blue Book files online into his Black Vault website and makes many of the case files into easily downloadable PDFs. The work is done by a contributor to the ATS website since 2012. Unfortunately, the JPG conversion to PDFs is done incorrectly so that documents with many pages are out of correct order. ([Sparks](#), pp. 8–9)

**2015**, January 27 — Ancestry.com, the owner of Fold3, illegally demands that [Greenwald](#) remove his Blue Book collection from the Black Vault website, falsely claiming copyright. ([Sparks](#), p. 9)

**2015**, January 27 — 9:10 p.m. Ufologist [Steven M. Greer](#) is leading a group of UFO watchers at Vero Beach, Florida, when they spot two UFOs that appear one after another then fade from sight. A video is taken of the event and posted on Greer’s website. Greer claims it is the result of the group’s meditation and “coherent thought” practices, and there are no ships or aircraft in the area at the time. However, journalist [Tom Rogan](#) determines that the UFO is a Beechcraft Model 76 Duchess aircraft moving at 85 mph deploying parachute flares. (“[Steven Greer CE-5 UFO Sighting: Vero Beach FL February, 2015.](#)” Dr. Steven Greer YouTube channel, February 2, 2015; Tom Rogan, “[Did Steven Greer Fake a UFO with Flares?](#)” *Washington (D.C.) Examiner*, July 31, 2020)

**2015**, April 13 — Swedish Rear Admiral [Anders Grenstad](#) tells the media that the Armed Forces reported to the Swedish government on April 8 that the suspected underwater vessel in October 2014 was in fact only a civilian “working boat.” (“[‘Submarine’ in Sweden Was Only Civilian Boat.](#)” *The Local (Sweden)*, April 13, 2015)

**2015**, May 5 — In a four-hour long presentation in front of nearly 7,000 people at the Auditorio Nacional in Mexico City, Mexico, journalist and ufologist [Jaime Maussan](#) presents BeWitness, an unveiling of two Kodachrome slides that purport to show a dead alien. The slides, discovered in 1998 in the estate of Sedona, Arizona, lawyer Hilda Blair Ray, whose husband [Bernerd](#) had been a petroleum geologist in West Texas. The slides had found their way to Chicago videographer [Adam Dew](#), who wants to create a documentary (tentatively titled *Kodachrome*) about the supposed alien. In the process he has gathered UFO researchers [Thomas J. Carey](#), [Donald Schmitt](#), [Anthony Bragalia](#), and others to lend credence to the authenticity of the images as possibly related to the Roswell incident, since they seem to have a provenance of 1947. The two nearly identical slides show what appears to be a short mummy on a glass exhibit case with an undecipherable placard next to it. Within days of the presentation in Mexico City, a skeptical group uses a SmartDeBlur program to read the text of the placard, which reveals that the supposed alien is actually the mummified body of a two-year-old Native American child taken from the ruins of Montezuma Castle cliff dwelling in Camp Verde, Arizona, in 1894 by an S. L. Palmer and loaned to the Chapin Mesa Archeological Museum in Mesa Verde, Colorado, where it had been on display for many years before it was returned to the Montezuma Museum in June 1947. (David Clarke and Peter Brookesmith, “From ‘Smoking Gun’ to #Epicfail,” *Fortean Times* 329 (August 2015): 26–27; Kevin D. Randle, *Roswell in the 21st Century: The Evidence As It Exists Today*, Speaking Volumes, 2016; Curt Collins, “[UFOs: Reframing the Roswell Slides](#)”



[Fiasco.](#)” Blue Blurry Lines, June 12, 2017; Les Carpenter, “[The Curious Case of the Alien in the Photo and the Mystery That Took Years to Solve.](#)” *The Guardian* (UK), September 20, 2017)

- 2015**, June 4 — Two friends pull into a gas station in Marengo, Iowa, to watch a triangular object hovering 278 feet away to the south and 288 feet above the ground. After a few seconds, the object moves swiftly about 4 miles east in a straight-line path and hovers again. It vanishes from view a moment later. (David Kreiter, “[MUFON Case 69105.](#)” August 28, 2015; Powell, *Scientist*, 68)
- 2015**, September — In *Walking Among Us*, [David M. Jacobs](#) explains how 14 abductions have detailed for him how an alien invasion is already underway. The alien hierarchy consists of insect-like entities as the leaders, tall Grays the skilled workers, short Grays the menial workers, and masses of hybrids—the end products of the abduction program. These hybrids begin as half-human/half-Gray entities and become progressively more human over four successive stages. The ultimate product is the human hybrid (“hubrid”), fully human in appearance, capable of integration into society. Hybrids have become deeply embedded on Earth, living in their own apartments, mingling with humans, working their way into positions of influence. Their growing numbers on earth advance the Change, the day when they and their alien masters supplant or absorb humankind. (Dana DiFilippo, “[Space Aliens Walk Among Us? Indeed, Claims Retired Temple Prof.](#)” *Philadelphia Inquirer*, July 15, 2014; David M. Jacobs, [Walking Among Us: The Alien Plan to Condition Humanity](#), Disinformation Books, 2015; Clark III 10–11, 629–630)
- 2015**, September 2 — Security personnel at the Pantex nuclear weapons assembly plant 20 miles northeast of Amarillo, Texas, are alerted to an object described as a “diamond type-shape with it being more round at the top.” Personnel are dispatched to “follow it and obtain as much information about it as possible.” The object continues traveling to the north of the plant. Security personnel follow it in a vehicle for several miles until it disappears in the distance. The object is also tracked on ground radar and photographed by personnel at a nearby radar tower (likely located at Rick Husband Amarillo International Airport). Images of the object are subsequently analyzed by the Energy Department’s Sandia National Laboratories, but their conclusions are not released. (“[Pantex Unidentified Object Incident Report, September 2, 2015.](#)” Pantex, September 9, 2015; Dustin Slaughter, “[UAP Incursion at Pantex Nuclear Facility Revealed in Newly Released Document.](#)” *The UAP Register*, June 6, 2024; Christopher Sharp, “[Unexplained Intrusions at Nuclear Sites Met with Silence from Department of Energy as Decades of Secrecy Face Intense Scrutiny.](#)” *Liberation Times*, July 20, 2024)
- 2015**, December 10 — Federal Aviation Administration Order JO7110.65W (Air Traffic Control) recommends that any UFO reports be addressed to a “UFO data collection center, such as the National UFO Reporting Center.” (US Federal Aviation Administration, “[Air Traffic Control.](#)” Order JO7110.65W, p. 417)
- 2015**, December 22 — Janel Sturzl, 31, an employee of the *Daily Mining Gazette* in Houghton, Michigan, dies while in a coma after being diagnosed with thallium poisoning at the Mayo Clinic in Rochester, Minnesota. The police investigate her death as a homicide. (“[Poisoning Still under Investigation.](#)” Houghton (Mich.) *Daily Mining Gazette*, October 24, 2017; Tim McMillan, “[Bob Lazar Says the FBI Raided Him to Seize Area 51’s Alien Fuel: The Truth Is Weirder.](#)” *Vice: Motherboard*, November 13, 2019)

## 2016

- 2016**, January — The SETI project Breakthrough Listen is launched at the Berkeley SETI Research Center at the University of California, Berkeley. With \$100 million in funding from Russian tech billionaire [Yuri Milner](#) and thousands of hours of dedicated telescope time on state-of-the-art facilities, it is the most comprehensive search for alien communications to date. It is expected to continue through 2026. The project aims to discover signs of extraterrestrial civilizations by searching stars and galaxies for radio signals and laser transmissions. It uses radio wave observations from the Green Bank Observatory and the Parkes Observatory, as well as visible light observations from the Automated Planet Finder at Lick Observatory. Targets for the project include one million nearby stars and the centers of 100 galaxies. All data generated from the project are available to the public, and SETI@Home (BOINC) is used for some of the data analysis. A side project, Breakthrough Starshot, aims to develop a proof-of-concept fleet of light sail interstellar probes that are capable of making the journey to the Alpha Centauri star system 4.34 light years away. A flyby mission has been proposed to Proxima Centauri b, an Earth-sized exoplanet in the habitable zone of its host star, Proxima Centauri. At a speed between 15% and 20% of the speed of light, it would take between 20 and 30 years to complete the journey, and approximately 4 years

for a return message from the starship to Earth. (Wikipedia, "[Breakthrough Listen](#)"; Wikipedia, "[Breakthrough Starshot](#)"; Graff 421–424)

- 2016**, February 3 — 7:00 p.m. A married couple is driving on Interstate 10 near Katy, Texas, when they look up through the sunroof and see three black dots that they at first think might be breaks in the cloud cover. Watching them while stopped at a traffic light, they see the dots are part of a vast, noiseless triangular object that emerges from the clouds. The witnesses think it is generating a kind of night fog low above the ground. The witnesses try to take a video, but their cellphones are not working properly; both devices die and do not recharge the entire night. (Roger Marsh, "[Texas UFO Kills Allegedly Ground Electronics, Creates Fog to Hide in](#)," OpenMinds, February 10, 2017)
- 2016**, April — [Robert Bigelow](#), founder of Bigelow Aerospace, sells the Skinwalker Ranch in Uintah County, Utah, to Utah real estate developer [Brandon Fugal](#). In 2020, he partners with the History Channel on a TV documentary series, *The Secret of Skinwalker Ranch*, in its fifth season in 2024. (Skinwalkers 86, 219–221; Internet Movie Database, "[The Secret of Skinwalker Ranch](#)")
- 2016**, April 15 — Night. The Canadian Air Defence Sector is notified of a WestJet flight near Toronto, Ontario, that "reported a very bright light pass overhead of them" when "there was no other traffic in the area." In the day's log, the lines following what's clearly referred to as a "UFO report" are all redacted in white. (Daniel Otis, "[Credible UFO Reports Are Being Ignored, Declassified Canadian Government Documents Reveal](#)," Motherboard, November 29, 2021; [CADORS Report](#), no. 2016O0730, April 24, 2016)
- 2016**, April 16 — A US MC-12 reconnaissance aircraft flying above Mosul, Iraq, takes a 4-second video that shows a round object "moving with purpose" in a lateral direction across the video (south to north) for one second. However, the object bears some resemblance to a US winch aerostat (airship or balloon). ("[The Mosul Orb: A Military Filmed UFO in an Active War Zone](#)," Jeremy Corbell YouTube channel, January 2023; John Greenewald, "[New UAP Leaked Imagery from the DoD: 'Mosul Orb' UAP Published by Jeremy Corbell and George Knapp](#)," The Black Vault, January 24, 2023; "[Was 'Mosul Orb' UFO Just a Stray US Spy Balloon?](#)" *The National* (Abu Dhabi), February 16, 2023; John Greenewald, "[The Classified 'Mosul Orb' UAP Case: A New Chapter in Government Secrecy Unfolds](#)," The Black Vault, June 3, 2023)
- 2016**, May 13 — James T. Lacatski retires from the Defense Intelligence Agency, following failed attempts to get the AAWSAP program funded again through the Department of Defense. (Skinwalkers 29)
- 2016**, May 30 — Morning. A Porter Airlines de Havilland Dash 8 aircraft is descending at 9,000 feet toward Billy Bishop Toronto City Airport in Ontario when the crew observes an object in their flight path "shaped like an upright doughnut or inner tube" which prompts an evasive maneuver. The aircraft, its four crew members, and 54 passengers safely land 11 minutes after the near miss, but both flight attendants are taken to a hospital afterward with minor injuries. There is no conclusive evidence that it is a drone. (Micah Hanks and Chrissy Newton, "[Recent Pilot UAP Sightings Point to Aviation Safety Challenges, Pilots Say](#)," The Debrief, November 30, 2022)
- 2016**, June — The Centro Italiano Studi Ufologici begins publishing *Cielo Insolito*, a journal of UFO history edited by Giuseppe Stilo and Maurizio Verga. ([Cielo Insolito](#), no. 1 (July 2016))
- 2016**, July 1 — NORAD releases figures indicating that radar Tracks of Interest have averaged 1,800 per year since 2011. It states that it routinely withholds Unknown tracks and Tracks of Interest data because the release of any details might affect national defense. ("['Alien Cover Up': Nearly 2,000 UFOs Tracked by Radar System But Details Suppressed](#)," *The Express* (UK), July 1, 2016; Clark III 801)
- 2016**, Mid-July — Night. Appalachian State University astronomers Daniel Caton and R. Lee Hawkins obtain footage from two separate webcams of the Brown Mountain lights in North Carolina. The footage shows a stationary light that appears in the same area, between exposures, four times during a span of 20 minutes. (Katie Murawski, "[Professors Research the Mysterious Brown Mountain Lights](#)," *The Appalachian*, October 27, 2016)
- 2016**, August 11 — In *Roswell in the 21st Century*, [Kevin D. Randle](#) upends his previous position and argues that while the Roswell incident remains shrouded in mystery, it was almost certainly not generated by the recovery of a downed spacecraft and dead occupants. (Kevin D. Randle, *Roswell in the 21st Century: The Evidence As It Exists Today*, Speaking Volumes, 2016)

- 2016, September 5** — In response to a question from MP [Andy Slaughter](#), Minister of State for the Armed Forces [Mike Penning](#) tells the House of Commons that “The Ministry of Defence does not maintain a central record of the number of unidentified flying object (UFO) sightings reported, following the closure of the UFO Desk in 2009.” (Isaac Koi, “[UFOs in Parliament \(UK\)](#),” Isaac Koi—UFOs and Parliament, 2024)
- 2016, September 19** — 11:45 p.m. An Air Canada Express pilot flying to Vancouver, British Columbia, reports “3 red lights 3,000 feet above him and going slower” while at 25,000 feet over an uninhabited stretch of British Columbia’s rugged northern coast. Vancouver air traffic controllers report the incident 20 minutes later to the RCAF in Ontario as a “vital intelligence sighting.” The RCAF reviews radar data, but finds nothing near the plane. Within an hour, reports are faxed to the Canadian government’s transportation department and the RCAF’s secretive Intelligence, Surveillance, and Reconnaissance Division in Winnipeg. There is no further follow-up. (Daniel Otis, “[Credible UFO Reports Are Being Ignored, Declassified Canadian Government Documents Reveal](#),” Motherboard, November 29, 2021; [CADORS Report](#), no. 2016P1783)
- 2016, October 27** — Two Georgia men are arrested on drug charges. They are reportedly plotting domestic terrorism based on conspiracy theories about HAARP. The Coffee County Sheriff’s Office says the men possess a “massive arsenal” that includes AR-15 rifles, Glock handguns, a Remington rifle, and thousands of rounds of ammunition. According to police, the men want to destroy HAARP because they believe the facility manipulates the weather, controls minds, and even traps the souls of people. Police say the men confess that “God told them to go and blow this machine up that kept souls, so souls could be released.” (“[Georgia Men Plotted Attack on Alaska Aurora Research Facility to ‘Release Souls,’ Detective Says](#),” *Anchorage (Alaska) Daily News*, November 1, 2016; “[Suspected Terrorists Believe Research Facility Controls Minds, Traps Souls](#),” WALB, Albany, Georgia, November 1, 2016)
- 2016, November 14** — 7:22 a.m. A Porter Airlines flight from Ottawa to Toronto is above Lake Ontario and approaching its destination when the flight crew notices an object directly ahead on their flight path that appears to be solid, approximately 5–8 feet in diameter and shaped like an upright doughnut or inner tube. To avoid a collision, the pilot overrides the autopilot in order to quickly descend the aircraft. Two flight attendants are in the process of securing the cabin for arrival and receive minor injuries when they are thrown into the cabin structure. No passengers are hurt in the incident. The Transportation Safety Board cannot identify the object, although it could be a balloon. (Colin Perkel, “[Two Hurt in Mid-Flight As Porter Airlines Plane Evades Possible Drone](#),” CTV News, November 14, 2016; Simon Hradecky, “[Accident: Porter DH8D at Toronto on Nov 14th 2016, Near Collision with Unmanned Aerial Vehicle](#),” *The Aviation Herald*, November 14, 2016; [CADORS: Report 2016O22991](#), November 22, 2016)
- 2016, December 10** — 4:44 a.m. A married couple is driving near Windsor, Maine, when they observe a “large triangle-shaped object” in two pieces (“like a carpenter’s framing square”) in the northeast sky. The object has six flashing red lights and one turquoise light that goes out as they are watching. It shows a black surface that is about 300 feet long. When they get out of the car for a better look, the man grabs his wife’s phone to take photos and a video. He shoots 6–8 minutes of video, but when he views it, it shows only black. The object seems to move effortlessly like a boat coasting through the water—“slow enough to where we could make out some detail but fast enough to where it was out of sight within 10 minutes or so.” They both feel weird as they watch the object. The woman becomes nauseous and the man feels strangely “awestruck.” (MUFON case file)
- 2016, December 22** — 7: 10 p.m. A westbound American Airlines flight is more than 185 miles south of Goose Bay, Newfoundland, when it reports a “possible aircraft off its left side and below.” NORAD cannot confirm by radar, but two other aircraft also report a possible target. The pilot takes evasive action as Canadian CF-18 Hornets are scrambled to investigate “Track of Interest 2.” The pilot makes a 90° turn to the right to separate the airliner’s radar blip from the other, and a “single radar hit” is detected behind him. When the pilot returns to his original flight plan, he sees an aircraft with a rotating white light behind him. A Lufthansa flight near the Gulf of Saint Lawrence sees an object slightly below them and to the left, while a Swiss flight reports a “white light and rotating beacon.” The CF-18s see nothing and return to their base after 90 minutes in the air. ([CADORS: Report 2016A1096](#), January 17, 2017; “[UFOs: Canadian Air Force Responds to ‘Threats’ with CF-18 Fighter Jets](#),” CTV News, October 31, 2022)

- 2017** — The US nuclear stockpile has dwindled to 3,822 bombs. (“[Stockpile Numbers](#),” DoD Open Government)
- 2017** — The increasing number of drone cases posing a risk to aircraft leads the UK Airprox Board to launch a Small Unmanned Air System (SUAS) assessment that classifies incidents into one of four categories: drones or unmanned aerial vehicles (UAVs), balloons (including toys and weather), model aircraft, and unknown objects. (UK Airprox Board, “[Small Unmanned Air System \(SUAS\) Assessment](#)”)
- 2017**, January — [Luis Elizondo](#) informs former Defense Department official [Christopher Mellon](#) that restricted US airspace is being violated by Unidentified Aerial Phenomena on a weekly, if not daily, basis for years; yet the Department of Defense and the Intelligence Community is in the dark. Elizondo is alarmed by the prospect of clandestine reconnaissance directed against US Naval Strike Groups and other vital US military capabilities. These mysterious objects in some cases appear to demonstrate capabilities beyond anything in the US inventory, even including the classified reconnaissance platforms developed by the Lockheed Martin Skunkworks, the Boeing Phantom Works, and other contractors. (Christopher Mellon, “[Setting the Record Straight](#),” christophermellon.net, December 29, 2022)
- 2017**, January 1 — [Richard F. Haines](#) retires from his role as chief scientist for NARCAP. He reports: “The fact that no cause-effect relationship has been found in major UFO airborne safety incidents doesn’t support the notion of nearby, material objects or phenomena in the air. Finally, the well-intentioned change of the term UFO into UAP—hoping to reach a larger scientific audience—served little and no relevant achievement followed.” (Vicente-Juan Ballester Olmos, “[Haines Retires from NARCAP](#),” UFO FOTOCAT Blog, April 17, 2017)
- 2017**, February 7 — The US Forest Service releases 18 pages of records relating to UFO sightings from 1952 to 2016. (John Greenewald, “[U.S. Forest Service UFO Files and UFO Photographs](#),” The Black Vault, August 17, 2023)
- 2017**, March 8 — Gen. [John E. Hyten](#), commander of the US Strategic Command, testifies before the House Committee on Armed Services that “Of recent concern have been the unauthorized flights of unmanned aerial systems (UAS) over Navy and Air Force installations. These intrusions represent a growing threat to the safety and security of nuclear weapons and personnel.” (US House Committee on Armed Services, 115th Cong., 1st Sess., [Military Assessment of Nuclear Deterrence Requirements](#), Hearing, March 8, 2017, p. 63)
- 2017**, March 23 — The US Nuclear Regulatory Commission releases 43 pages of agency records related to UFOs from 1998 to 2010. (John Greenewald, “[Nuclear Regulatory Commission \(NRC\) UFO Files Released](#),” The Black Vault, July 8, 2021)
- 2017**, May 9 — [Steven M. Greer](#) releases a documentary, *Unacknowledged*, on the history of UFO secrecy. Interviews with [George Filer](#), [Tom Bearden](#), [Glenn Dennis](#), [Richard Doty](#), [Stephen Lovekin](#), and [John Podesta](#) are featured. Narrated by [Giancarlo Esposito](#). (Internet Movie Database, “[Unacknowledged](#)”)
- 2017**, May 28 — Evening. Rik Koops and Harm Duursma see UFOs over Park Sonsbeek, in Arnhem, Netherlands. Koops shoots a 3-minute video of three globular objects. A spokesperson for the Defence Helicopter Command at nearby Deelen Air Base denies that the objects are drones. (“[3 bal vormige objecten bewegen in de lucht](#),” UFO Meldpunt Nederland, May 29, 2017; “[UFO boven Arnhem? ‘Ledeeren die het ziet, zit met open mond van verbazing](#),” *de Gelderlander*, May 30, 2017; “[Het ufo-seizoen is veer aangebroken](#),” *de Gelderlander*, May 31, 2017)
- 2017**, Summer — [Christopher Mellon](#) introduces [Luis Elizondo](#) to two officials who report directly to Secretary of Defense [Jim Mattis](#). Months of effort pass, but it proves impossible to get anyone at the Defense Department to notify the Secretary or take meaningful action. (Christopher Mellon, “[Setting the Record Straight](#),” christophermellon.net, December 29, 2022)
- 2017**, June — [Nick Redfern](#) publishes *The Roswell UFO Conspiracy*, a sequel to his 2005 *Body Snatchers in the Desert*. In 2001, Redfern interviewed an elderly woman (the Black Widow) who had worked at Oak Ridge National Laboratory in Tennessee from the mid-1940s to the early 1950s, who told him that just after World War II she had seen some 15 human “guinea pigs,” including Japanese prisoners and handicapped persons, who were involved in government experiments involving exposure to high altitudes in balloons. Through her testimony and that of other witnesses, Redfern concludes that the “aliens” found at the Roswell crash in New Mexico in 1947 were likely these humans deemed expendable by the US government, and that flying saucers and aliens were a convenient cover story. The experiments were inconclusive and the methods unethical, so all the records were destroyed. (Nick Redfern, *The Roswell UFO Conspiracy: Exposing a Shocking and Sinister Secret*, Lisa Hagen, 2017)



- 2017, June** — Some additional dubious MJ-12 documents (47 pages total) are provided to [Heather Wade](#), host of the *Midnight in the Desert* streaming radio show. (Nick Redfern, “[The Majestic 12 Documents Are Back](#),” Mysterious Universe, June 16, 2017; Kremlin 214–220)
- 2017, July 1–2** — The second Dulce Base UFO Conference is held at the Wild Horse Casino and Hotel in Dulce, New Mexico. The event is organized by members of the Jicarilla Apache, Southern Ute, and Navajo nations and features speakers Chuck and Nancy Wade; the Paranormal Rangers (Stanley Milford Jr. and Jonathan Dover), Navajo law officers; abductee [Travis Walton](#); and actor [Alan Taffoy](#). (Paul Ross, “‘The Truth Is Around Here...Someplace,’” *Fortean Times* 361 (Christmas 2017): 42–47)
- 2017, July 14** — 7:20 p.m. The pilot of an Airbus A319 is holding at 7,000 feet at Gatwick Airport near Crawley, West Sussex, England, when the First Officer, in the right-hand seat, notices an object close to the aircraft. He mentions it to the captain, who also sees it. Both believe the object is not close enough to hit the aircraft and that they will miss it. It is black and shiny metallic in color and appears to be a square or cube. It maintains its altitude and takes about 7 seconds to pass, making them believe it is hovering. They are not certain it is a drone because they cannot see any propellers. They alert Gatwick, but the controllers there do not report seeing it. (“UKAB ‘Unknown Object’ Log 2017–2020,” *Fortean Times* 406 (June 2021): 43; UK Airprox Board, “[Assessment Summary Sheet for UKAB Meeting on 11th October 2017](#)”)
- 2017, July 19** — 9:00 a.m. The FBI conducts a raid on [Robert Lazar](#)’s United Nuclear Scientific business in Laingsburg, Michigan, in connection with the thallium poisoning death of Janel Sturzl in 2015, apparently to determine if the company sells or distributes thallium. Apparently it does, but only a harmless radioactive isotope. (John Greenwald, “[Documents on 2017 Bob Lazar / United Nuclear Raid—Laingsburg Police Department](#),” The Black Vault, July 1, 2019; Tim McMillan, “[Bob Lazar Says the FBI Raided Him to Seize Area 51’s Alien Fuel: The Truth Is Weirder](#),” Motherboard, November 13, 2019)
- 2017, August** — [Robert Powell](#) and other interested individuals create the Scientific Coalition for UAP Studies as a 501(c)(3) nonprofit with a mission to promote the scientific exploration of UAP. The organization has three primary goals: (1) to establish credible, objective, scientific, peer-reviewed content on the topic, (2) to create scientific and technical partnerships with other organizations and universities, and (3) to sponsor networking and public environments to aid communication within the serious research community. (Powell, *Scientist*, 137–139)
- 2017, August** — Reports begin to surface that US and Canadian diplomatic personnel in Havana, Cuba, have experienced unusual, unexplained health problems dating back to late 2016. The health problems typically have a sudden onset: The victim suddenly begins hearing strange grating noises that seem to come from a specific direction. Some of them experience it as a pressure or a vibration; or as a sensation comparable to driving a car with the window partly rolled down. The duration ranges from 20 seconds to 30 minutes, and always happens while the diplomats are either at home or in hotel rooms. Other people nearby, family members and guests in neighboring rooms, do not report hearing anything. Affected individuals describe symptoms such as hearing loss, memory loss, and nausea. Some US embassy individuals reportedly experience lasting health effects, including one unidentified diplomat who now needs a hearing aid. In October, the Associated Press releases what it says is a recording of the sound some embassy workers are hearing. Accusations are made that these are a result of attacks using unspecified technology, perhaps a sonic or ultrasonic weapon. (Wikipedia, “[Havana syndrome](#)”; David Hambling, “The Sound of Violence,” *Fortean Times* 360 (December 2017): 14; “[Ottawa Doctor Treating Canadian Diplomats with Mysterious ‘Havana Syndrome](#),” *Ottawa (Ont.) Citizen*, November 30, 2018 )
- 2017, August 9** — 9:20 p.m. A couple are walking south along North Lake Shore Drive just north of Schiller Street in Chicago when they notice something large and dark flying toward them from the east and crossing ahead of them at an altitude of 20 feet or so. It sweeps upward over the trees in front of 1400 North Lake Shore Drive, then stops in mid-air after it reaches a height just below the top of the building. It hovers with a large pair of wings for about 5 seconds, then dives toward the ground. As the witnesses quicken their pace toward the building, the “winged being” descends in front of them, no more than 25 feet away, and hovers 5 feet above the sidewalk with its wings spread open. They can see its bright red eyes that vary in intensity. Several people on the other side of the street also see the being, which hovers for 10 seconds, pulls its wings in close, and silently shoots up into the sky. The witnesses describe it as “human-like” with a small head that narrows at the top, two legs with long tapered feet, and no apparent arms. It is 5–6 feet in height and has wide wings that resemble the top wings of a butterfly. The sighting is the most recent of 29 reported in the Chicago area in the summer. (Lon Strickler, “[Winged Humanoid Confronts Shocked Chicago Witnesses](#),” *Phantoms and Monsters*, August 10, 2017; Joe Vince, “[Winged Freak Terrorizes Chicago? Wait’ll You Get a Load of These 29 Sightings](#),” *Chicago Patch*, August 11, 2017)

- 2017, August 28** — An unclassified “SAP Coordination Meeting” takes place in the Pentagon between Director for Defense Intelligence Neill T. Tipton and [Luis Elizondo](#) shortly before Elizondo leaves the Department of Defense. At this point, Tipton’s office presumably takes over the AATIP portfolio. (Tim McMillan, “[Congress Calls for Permanent Office to Address ‘Unidentified Aerial Phenomena,’](#)” The Debrief, September 13, 2021)
- 2017, August 30** — Six triangular objects in formation are detected by satellite imagery above a body of water in Southeast Asia. AARO determines that the objects are static, cone-shaped fishing nets on the surface of the water. (All-domain Anomaly Resolution Office, “[Case: ‘Southeast Asia Triangles,’](#)” December 2023)
- 2017, September** — The US State Department removes non-essential staff from the US embassy in Havana, Cuba. (Wikipedia, “[Havana syndrome](#)”)
- 2017, September** — The To the Stars Academy begins offering to the public \$50 million worth of stock through a Regulation A+ equity crowdfunding campaign. The company is cofounded earlier in the year by rock guitarist [Tom DeLonge](#), engineer and parapsychologist [Harold E. Puthoff](#), and Jim Semivan and is composed of aerospace, science, and entertainment divisions. Its science and aerospace divisions are devoted to the “outer edges of science,” such as investigating UFOs. It employs [Luis Elizondo](#) as a key investigator. Its Virtual Analytics UAP Learning Tool (VAULT) is a public-facing database of UFO sightings. The VAULT team collects, analyzes, and provides their authentication of UFO sightings, most famously reported in the media as having been obtained through declassified government materials. Some evidence suggests that TTSA is sponsored or heavily influenced by the Department of Defense, as there are 11 former DoD counterintelligence and information specialists associated with it. (Wikipedia, “[To the Stars \(company\)](#)”; Althea Legaspi, “[Tom DeLonge Announces Stars Academy for ‘Outer Edges of Science’ Research,](#)” *Rolling Stone*, October 12, 2017; Tyler Rogoway, “[Tom DeLonge’s Origin Story for To the Stars Academy Describes a Government UFO Info Operation,](#)” The Drive: The War Zone, June 5, 2019; “[The UFO Information Operation,](#)” Medium: INFO-OPS, November 23, 2021)
- 2017, September 23** — 7:50 p.m. Witnesses in Son, Netherlands, watch a white, U-shaped light for 5 minutes. One witness manages to take a photo of the light, which by then is diminishing in size before disappearing. (“[U-vormig wit licht hoog ver weg in die hemel, stilstaand,](#)” UFO Meldpunt Nederland, September 23, 2017)
- 2017, September 25** — [Luis Elizondo](#) writes a memo to Neill T. Tipton, director for defense intelligence, collection, and special programs, preparing him for his “new responsibilities” for the Advanced Aerospace Threat Identification Program (AATIP). He draws up a memorandum for the record that summarizes the scope and importance of AATIP within the Defense Department. (John Greenewald, “[AATIP Memo Unveiled after FOIA Battle: DoD Inconsistencies Exposed,](#)” The Black Vault, August 23, 2024)
- 2017, Fall** — Night. An oddly shaped object with streamers hanging down like a jellyfish is picked up by an unmanned Persistent Threat Detection System (PTDS) surveillance balloon at a US joint operations base (probably Al-Taqaddum Air Base at Habbaniyah) in Iraq. After it moves across the base, it passes over water, makes a seemingly controlled descent, and submerges. After 17 minutes, the object allegedly reemerges from the water and disappears at a high rate of speed. (However, this submergence and reemergence is disputed by Michael Cincoski, who served in 2018 as an Intelligence, Surveillance, and Reconnaissance Tactical Controller at Al-Taqaddum and was shown the video when he arrived.) According to those familiar with the footage or who witness the event, the object is not visible through night vision equipment, appears to jam the targeting capability of the optical platform, and displays positive lift with no signatures for propulsion maneuvers present. The PTDS team rule out a camera artifact or a dirty lens. Journalist [Jeremy Corbell](#) releases only about 2 minutes of the full video. (“[‘Unlikely’ That Object in New UAP Video Is Camera Smudge: Expert,](#)” NewsNation, January 9, 2024; “[‘Jellyfish’ UAP Video Reveals Strange Object in Iraq,](#)” NewsNation, January 10, 2024; Steven Greenstreet (@MiddleOfMayhem) [post on X](#) (Twitter), January 10, 2024; Brian Entin, “[Marine Says ‘Jellyfish’ UAP Was ‘Ghost Story of the Base,’](#)” NewsNation, January 11, 2024; Bob Spearing, “[The Iraqi Jellyfish UAP: A MUFON Analysis,](#)” MUFON News, February 13, 2024)
- 2017, October 4** — [Luis Elizondo](#) resigns from his Pentagon UFO office to protest what he says is excessive secrecy and internal opposition. He declines to identify his successor. He states there is a need for more serious attention to the “many accounts from the Navy and other services of unusual aerial systems interfering with military weapon platforms and displaying beyond-next-generation capabilities.” He tells Secretary of Defense [Jim Mattis](#) that “there remains a vital need to ascertain capability and intent of these phenomena for the benefit of the armed forces and the nation.” (Helene Cooper, Ralph Blumenthal, and Leslie Kean, “[Glowing Auras and ‘Black Money’: The Pentagon’s Mysterious UFO Program,](#)” *New York Times*, December 16, 2017; Paul Dean and Keith Basterfield, “[A Formal Job Description of an AASWAP/AATIP UFO Case Investigations Scientist,](#)” UFOs: Documenting the Evidence, May 3, 2018; John Greenewald, “[Ex-DoD Intelligence Officer’s UFO Claims Spark](#)

[Security Concerns and Confusion, Pentagon Memos Reveal](#),” The Black Vault, June 23, 2023; John Greenewald, “[AATIP and the Pentagon: The Struggle over UFO Program Records](#),” The Black Vault, April 23, 2024; John Greenewald, “[New FOIA Release Highlights Redactions in Key AATIP Correspondence: What Is the Pentagon Hiding?](#)” The Black Vault, May 13, 2024)

**2017**, October 11 — [Tom DeLonge](#) holds a press conference formally announcing his To the Stars Academy of Arts and Science. Its science and aerospace divisions will be devoted to the “outer edges of science, such as investigating UFOs and creating an “electromagnetic vehicle.” (Wikipedia, “[To the Stars \(company\)](#)”; Alejandro Rojas, “[Transcript of To the Stars Academy Press Conference](#),” October 11, 2017)

**2017**, October 19 — ‘Oumuamua (1I/2017 U1), the first known interstellar object detected passing through the Solar System, is discovered by [Robert Weryk](#) using the Pan-STARRS telescope at Haleakala Observatory, Hawaii, 40 days after it passes its closest point to the Sun on September 9. When it is first observed, it is about 21 million miles from Earth and already heading away from the Sun. ‘Oumuamua is a small object estimated to be between 330 and 3,280 feet long, with its width and thickness both estimated to range between 115 and 548 feet. It has a dark red color similar to other objects in the outer Solar System. Its light curve presents its motion as [tumbling](#), rather than smoothly rotating, and it is moving sufficiently fast relative to the Sun that few possible models define a Solar System origin, although an Oort cloud origin cannot be excluded. Extrapolated and without further deceleration, its path will not allow it to be captured into a solar orbit, so it will eventually leave the Solar System and continue into interstellar space. (Wikipedia, “[‘Oumuamua](#)”; “[Small Asteroid or Comet ‘Visits’ from Beyond the Solar System](#),” NASA, October 26, 2017; Patrick Gross, “[‘Oumuamua: Extraterrestrial Device or Natural Object?](#)”; Avi Loeb, *Extraterrestrial: The First Sign of Intelligent Life Beyond Earth*, Mariner, 2021; Graff 424–427; Avi Loeb, “[Unraveling ‘Oumuamua’s Anomalous Acceleration: Could This Interstellar Object Have Been Manufactured?](#)” The Debrief, August 16, 2024)

**2017**, October 24 — The Cuban government employs about 2,000 scientists and law enforcement officers who interview 300 neighbors of diplomats, examine two hotels, and medically examine non-diplomats who could have been exposed. Cuban officials analyze air and soil samples and consider a range of toxic chemicals. They also examine the possibility that electromagnetic waves are to blame and even look into whether insects might be the culprits but find nothing they can link to the medical symptoms. The FBI and Cubans meet to discuss the situation, although the Cubans say that the US declines to share the diplomats’ medical records with Cuban authorities or to allow Cuban investigators access to US diplomats’ homes to conduct tests. (“[Cubans Forcefully Reject Blame for U.S. Diplomats’ Mystery Ailments](#),” NBC News, October 24, 2017)

**2017**, October 25 — The FAA detects an unidentified aircraft flying “fast” (relative to commercial air traffic) at around 35,000 feet over Northern California towards Oregon. In an effort to identify the aircraft, the FAA contacts commercial airline pilots in the vicinity who visually confirm a white object traveling northbound. After the commercial passenger jets confirms the position, NORAD scrambles F-15Cs from the 142nd Air Wing in Portland, Oregon, to investigate. Bearing the most advanced targeting system available (the Sniper pod), the F-15s are unable to locate or identify the vehicle. FAA and NORAD both confirm the event and NORAD publicly confirms the launch of the F-15s. (Tyler Rogoway, “[You Need to Hear These FAA Tapes from That Oregon UFO Incident That Sent F-15s Scrambling](#),” The Drive: The War Zone, February 15, 2018; US Air Force, “[Sniper Pod](#)”)

**2017**, October 27 — A group of scientists, former military and law enforcement officials, and other professionals form the Scientific Coalition for Ufology [later changed to the Scientific Coalition for UAP Studies] to conduct and encourage the rigorous scientific examination of UFO phenomena. Its executive board includes [Robert Powell](#), Richard Hoffman, and other scientists and professionals. (Scientific Coalition for Ufology, “[Scientific Study of UFOs To Be Focus of New Organization](#),” October 27, 2017)

**2017**, November — Former Defense Department official [Christopher Mellon](#) contacts reporter [Leslie Kean](#) of the *New York Times*, as well as reporters from the *Washington Post* and *Politico* concerning the alarming intrusions of military airspace that the US Office of the Secretary of Defense is unwilling to acknowledge. The *New York Times* editors are skeptical initially, but [Luis Elizondo](#)’s authoritative testimony and the unclassified documentation and official Department of Defense videos Mellon provides convinces them that the story is real. Mellon provides them with two unclassified but official UAP videos and other unclassified information in an attempt to compel the Department of Defense to take action. He also arranges an interview with former Senate Majority Leader [Harry Reid](#) by [Helene Cooper](#), the lead reporter on the *New York Times* story. During the interview, Reid recounts details of his own frustrating efforts to get the DoD to take the UAP issue seriously. Meanwhile, Elizondo introduces Helene Cooper, Leslie Kean, and [Ralph Blumenthal](#) to Commander [David Fravor](#) and other Navy aviators who have witnessed UAP. (Ralph Blumenthal, “[On the Trail of a Secret Pentagon](#)



[U.F.O. Program.](#)” *New York Times*, December 18, 2017; Gideon Lewis-Kraus, “[How the Pentagon Started Taking U.F.O.s Seriously.](#)” *The New Yorker*, April 30, 2021; Christopher Mellon, “[Setting the Record Straight.](#)” christophermellon.net, December 29, 2022; Graff 410–413)

- 2017**, December 5 — In Moscow, Russia, covert CIA operative Marc Polymeropoulos suddenly gets symptoms similar to Havana Syndrome. In the spring of 2018, a private neurologist gives Polymeropoulos a diagnosis: occipital neuralgia, a condition resulting from damage to the two nerves that run from the base of the skull, curving toward the front of the head. (Julia Joffe, “[The Mystery of the Immaculate Concussion.](#)” *GQ*, October 19, 2020)
- 2017**, December 16 — The US Department of Defense confirms the existence of a Defense Intelligence Agency program used to collect data on military UFO sightings, the Advanced Aerospace Weapon System Applications Program (misidentified as the Advanced Aerospace Threat Identification Program) that was disbanded in 2010. The announcement in the *New York Times* of the surreptitious UFO program includes two videos, recorded by the US Navy, of what are described as unidentified aerial phenomena (UAP). In blogs and in podcasts, ufologists begin referring to this article as precipitating a cultural shift toward acceptance of UFOs. (Helene Cooper, Ralph Blumenthal, and Leslie Kean, “[Glowing Auras and ‘Black Money’: The Pentagon’s Mysterious UFO Program.](#)” *New York Times*, December 16, 2017; Bryan Bender, “[The Pentagon’s Secret Search for UFOs.](#)” Politico, December 16, 2017; Ralph Blumenthal, “[On the Trail of a Secret Pentagon U.F.O. Program.](#)” *New York Times*, December 18, 2017; Gideon Lewis-Kraus, “[How the Pentagon Started Taking U.F.O.s Seriously.](#)” *The New Yorker*, April 30, 2021; Clark III 48)
- 2017**, December 18 — The Federal Aviation Administration announces that it will begin restricting drone flights up to 400 feet within the lateral boundaries of several US Department of Energy facilities. (Micah Hanks, “[U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites.](#)” The Debrief, September 29, 2023)
- 2017**, December 19 — [Luis Elizondo](#) states on CNN that he believes there is “very compelling evidence we may not be alone.” (“[Former Pentagon Official: ‘We May Not Be Alone.’](#)” CNN, December 19, 2017)

## 2018

- 2018** — The British UFO Research Association publishes *Vehicle Interference Report*, compiled by Geoff Falla and Michael Hudson, summarizing 1,188 EM cases from 1908 to 2013. (Geoff Falla and Michael Hudson, [Vehicle Interference Report](#), BUFORA, 2018)
- 2018** — Jerome Clark completes the third edition of his two-volume UFO encyclopedia. (Jerome Clark, *The UFO Encyclopedia*, Omnigraphics, 2018)
- 2018**, January? — The US Navy Office of Naval Intelligence leads an “assessment of UAP incursions into DoD training ranges” as an informal task force headed by Naval Intelligence officer [John F. “Jay” Stratton Jr.](#) and assisted by [Travis S. Taylor](#). (Vicente-Juan Ballester Olmos and Luis Cayetano, “[On the AAWSAP-AAATIP Confusion.](#)” June 30, 2024)
- 2018**, January — A total of 11 satellites carrying Space-Based Infrared System or Space Tracking and Surveillance System payloads are operating in medium-earth, highly elliptical, and geosynchronous orbits that together provide continuous global coverage of infrared energy sources. Originally designed to detect missile launches, and later aircraft, this highly sophisticated capability continues to evolve and improve. This work is being undertaken at the Air Force’s Overhead Persistent Infrared Battlespace Awareness Center at Buckley AFB in Aurora, Colorado, as well as its new Data Utilization Lab. (Wikipedia, “[Spaced-Based Infrared System](#)”)
- 2018**, January 5 — 1:30 a.m. A woman looking from her bedroom window in Linden, Michigan, sees a large object emitting red-orange light approaching her. It stops dead above her head, accelerates, then slows down. Her husband goes outside and watches it before it blinks out. (Jenny Randles, “The Twelve UFOs of Christmas,” *Fortean Times* 374 (Christmas 2018): 29)
- 2018**, January 8 — The Associated Press reports that a non-public FBI report has found no evidence of an intentional sonic attack in Havana, Cuba. (“[Tillerson Tells AP Cuba Still Risky; FBI Doubts Sonic Attack.](#)” Associated Press, January 8, 2018)
- 2018**, January 9 — At the direction of US Secretary of State [Rex Tillerson](#), the State Department conveys an Accountability Review Board to “review security incidents involving diplomatic personnel.” Retired US Ambassador to Libya [Peter W. Bodde](#) is chosen to lead the board. (“[Retired Ambassador to Libya to Lead Cuba Attacks Review.](#)” CNN, January 10, 2018)



- 2018, January 9** — The Defense Intelligence Agency responds to an inquiry by Sen. [John McCain](#) (R-Ariz.) and Sen. [Jack Reed](#) (D-R.I.) regarding 38 projects that the military's Advanced Aviation Threat Identification Program [in reality, the Advanced Aerospace Weapon System Application Program] has been involved with. The letter is released on January 16 in response to a FOIA request by [Steven Aftergood](#), director of the Federation of American Scientists' Project on Government Secrecy. One such research topic, "Traversable Wormholes, Stargates, and Negative Energy," was led by [Eric W. Davis](#) of EarthTech International, which was founded by [Harold E. Puthoff](#), who was formerly involved in the Stargate Project. Another project called "Invisibility Cloaking" was headed by German scientist [Ulf Leonhardt](#), a professor at the Weizmann Institute of Science in Israel. Yet another title, "Warp Drive, Dark Energy, and the Manipulation of Extra Dimensions," was attributed to theoretical physicist [Richard Obousy](#), director of the nonprofit Icarus Interstellar. One of those papers was released to the public by *Popular Mechanics* on February 14, 2020. Titled "Clinical Medical Acute and Subacute Field Effects on Human Dermal and Neurological Tissues," it is written by [Christopher \(Kit\) Green](#), formerly a CIA agent, forensic clinician, and neuroscientist, who describes it as "focused on forensically assessing accounts of injuries that could have resulted from claimed encounters with UAP." (Joseph Trevithick, "[Here's the List of Studies the Military's Secretive UFO Program Funded, Some Were Junk](#)," *The Drive: The War Zone*, January 18, 2019; US Defense Intelligence Agency, [[A list of all products produced under the AAWSAP contract](#)]; Nigel Watson, "Rubbish Data and Sceptical Dogma," *Fortean Times* 420 (July 2022): 30; John Greenewald, "[The Black Vault's AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#)," *The Black Vault*, January 21, 2023)
- 2018, February** — The Brazilian Ufologists Commission begins a new phase of its "UFOs: Freedom of Information Now" campaign called "We Have the Right to Know." The campaign demands that the Brazilian Army, the Minas Gerais military police, and the fire brigade of Varginha release the secret files on the 1996 Varginha case. (Clark III 209)
- 2018, February 1** — 6:10 p.m. An Airbus A321 pilot is descending from 10,000 feet into Manchester Airport, England, when he sees a grayish, thin-profiled object that passes by very close at the same altitude at great speed down the left side of the aircraft. His initial reaction is that he has seen an internal reflection, but the First Officer and another person have also seen it. None of them have a clear view because it is in the landing-light beam for a split second. (UK Airprox Board, "[Assessment Summary Sheet for UKAB Meeting on 25th April 2018](#)"; "UKAB 'Unknown Object' Log 2017–2020," *Fortean Times* 406 (June 2021): 43)
- 2018, February 16** — 9:16 p.m. A witness in Driebergen-Rijsenburg, Netherlands, sees three irregularly flashing lights flying toward the northwest. One of the lights suddenly leaves the formation and flies off in another direction. The lights fly slowly and silently for 6 minutes. ("[3 rode oplichtende punten aan de hemel](#)," UFO Meldpunt Nederland, February 16, 2018)
- 2018, February 20** — 10:00 p.m. A woman in Ede, Netherlands, sees three points of light (one brighter than the others) on a triangular object that is moving toward the northwest. She watches it for 2 minutes. ("[Driehoek formatie 3 lichtpunten](#)," UFO Meldpunt Nederland, February 21, 2018)
- 2018, February 23** — 7:30 a.m. Several people traveling to work in Wielsbeke from the village of Waregem, Belgium, see a hovering triangle with two bright lights like a star. There are red lights on its wings, and it is shaped like a B2 stealth bomber. ([Belgisch UFO-Meldpunt](#), March 4, 2018)
- 2018, February 23** — 6:50 p.m. Two witnesses in Oudenaarde, Belgium, see a "hanging dot" that ascends at an enormous speed. ([Belgisch UFO-Meldpunt](#), March 4, 2018)
- 2018, February 23** — 10:40 p.m. A witness going outside for a smoke in Biervliet, Netherlands, sees three globes flying in a straight line. They move closer together and disappear at the same time as they seem to merge. ("[Drie lichtbollen](#)," UFO Meldpunt Nederland, February 23, 2018)
- 2018, February 24** — 1:00 a.m. A man steps outside his house in Mol, Belgium, when it suddenly becomes light outside. Looking up, he sees an orange fireball flying past with small fragments falling off it. It is silent and does not explode. ([Belgisch UFO-Meldpunt](#), March 4, 2018)
- 2018, February 24** — 1:15 a.m. A man in Breda, Netherlands, looks out his bedroom window and sees an enormous globe of white and turquoise light as large as the full moon. The light is so brilliant it hurts his eyes to look at it for 6 seconds. ("[Felle turquoise-witte bewegende lichtbol, grootte van een volle maan](#)," UFO Meldpunt Nederland, February 24, 2018)
- 2018, February 24** — 3:40 p.m. A Learjet 36 belonging to Phoenix Air flying at 37,000 feet reports an object passing above them going in the opposite direction at about 40,000 feet. Minutes later, Blenus Green, pilot of an American Airlines Airbus A321 flying on the same air route at 40,000 feet, reports a bright object passing above them in the opposite direction by about 2,000–3,000 feet. The planes are moving east between the Sonoran Desert National Monument in southern Arizona and the New Mexico border. "It was very bright, but it wasn't so bright

you couldn't look at it. You almost really wanted to look at it, to try to figure out what it was," Green said. "It didn't look anything like an airplane." The air traffic controller in Albuquerque is unable to verify any other aircraft in the area. (Tyler Rogoway, "[Learjet and Airbus Had Strange Encounter with Mysterious Craft over Arizona](#)," *The Drive: The War Zone*, March 8, 2018; "[2 Airline Pilots Report Seeing UFO While Flying over Arizona](#)," CBS News, March 29, 2018; Ray Stern, "Pilots Who Saw UFO over Arizona Speak Out: 'It Didn't Look Anything Like an Airplane,'" *Phoenix (Ariz.) New Times*, March 29, 2018; Jenny Randles, "The Sonora Desert Incident," *Fortean Times* 367 (June 2018): 31; Patrick Gross, "[Pilots Sightings](#)")

- 2018**, February 25 — 6:45 a.m. A witness in Lendele, Belgium, looks out the window and sees a large, bright globe without a tail shooting toward the ground. After a few seconds it disappears. ([Belgisch UFO-Meldpunt](#), March 4, 2018)
- 2018**, February 26 — 7:30 p.m. A man walking his dog in Sibculo, Netherlands, takes a video of a bright, flashing object. ("[Snel bewegend verspringd licht](#)," UFO Meldpunt Nederland, February 26, 2018)
- 2018**, February 27 — The [Trump](#) administration requests \$81.1 billion, the largest amount ever, in funding for the black budget that bankrolls US intelligence operations. \$59.9 billion is earmarked for the National Intelligence Program for non-military efforts. The other \$21.2 billion would go to the Military Intelligence Program for the Defense Department. ("[DNI Releases Budget Figure for FY 2019 Appropriations Requested for the National Intelligence Program](#)," Office of the Director of National Intelligence, February 27, 2018; "[Trump Administration Requests Record \\$81.1 Billion for 'Black Budget'](#)," *Washington Times*, February 28, 2018)
- 2018**, February 27 — 6:30 p.m. A 13-year-old boy in Briele, Netherlands, watches two black discs with red lights flying together. ("[2 zwarte \(met rode streep\) schijven die naast elkaar vliegen](#)," UFO Meldpunt Nederland, February 27, 2018)
- 2018**, February 27 — 10:10 p.m. A cluster of 3–5 orange-white lights is seen moving and hovering above Heerlen, Netherlands. ("[3–5 oranje witte lichten in de lucht kijk hoek 44° Noord Oosten](#)," UFO Meldpunt Nederland, February 27, 2018)
- 2018**, February 28 — 6:20 p.m. A semi-transparent oval object flies 30–50 feet above the A2 highway near Ouderkerk aan de Amstel, Netherlands, before moving over an adjacent meadow. ("[Grijs semi-transparante bal vloog boven snelweg](#)," UFO Meldpunt Nederland, February 28, 2018)
- 2018**, March — University of Pennsylvania researchers examine 21 affected diplomats from the US Embassy in Havana, Cuba, and the preliminary results are published in the *Journal of the American Medical Association*. The report "found no evidence of white matter tract abnormalities" in affected diplomats, beyond what might be seen in a control group of the same age and describe "a new syndrome in the diplomats that resembles persistent concussion." While some diplomats recover swiftly, others have symptoms that last for months. The study concludes that "the diplomats appear to have sustained injury to widespread brain networks." Some experts criticize the study, arguing that there is "no proof that any kind of energy source affected the diplomats, or even that an attack took place." MRI scans and other tests taken by a chief neurologist in Pittsburgh, Pennsylvania, on an unspecified number of Canadian diplomats posted in Havana show evidence of brain damage that mirrors the injuries of some of their US counterparts. Global Affairs Canada withdraws all staff with families. ("[Fresh Row over Mysterious Sickness Affecting US Diplomats in Cuba](#)," *The Guardian* (UK), February 24, 2018; Randel L. Swanson II, et al., "[Neurological Manifestations among US Government Personnel Reporting Directional Audible and Sensory Phenomena in Havana, Cuba](#)," *Journal of the American Medical Association* 319 (March 20, 2018): 1125–1133; "[Blood and Bureaucracy: Inside Canada's Panicked Response to 'Havana Syndrome'](#)," *Toronto (Ont.) Globe and Mail*, December 12, 2018)
- 2018**, March 2 — The US State Department announces it will continue to staff its embassy in Havana, Cuba, at the minimum level required to perform "core diplomatic and consular functions" due to concerns about health attacks on staff. The embassy has been operating under "ordered departure status" since September, but the status is set to expire. This announcement serves to extend the staff reductions indefinitely. ("[US Embassy in Cuba to Reduce Staff Indefinitely after 'Health Attacks'](#)," CNN, March 2, 2018)
- 2018**, March 9 — Former Defense Department official [Christopher Mellon](#) proposes that Congress ask Secretary of Defense [Jim Mattis](#) for an "all-source" study of the UAP issue. He releases another unclassified but official Department of Defense UAP video. He introduces [Luis Elizondo](#) to staff from the Senate Armed Services and Intelligence Committees. Elizondo and Mellon then introduce Senate staffers to a number of Navy aviators, including [David Fravor](#), [Ryan Graves](#), and Alex Dietrich as well as other DoD personnel and contractors who have encountered UAP. Impressed, the Senate staff arrange briefings by the Navy aviators for committee members. Sen. [Bill Nelson](#) (D-Fla.), later NASA director, is among the Senators who attend these briefings and he is impressed by the testimony of the Navy aviators. (Christopher Mellon, "[The Military Keeps Encountering](#)

[UFOs: Why Doesn't the Pentagon Care?](#)” *Washington Post*, March 9, 2018; Christopher Mellon, “[Setting the Record Straight](#),” christophermellon.net, December 29, 2022)

- 2018**, March 9 — The US Air Force officially retires the MQ-1 Predator drone from operational service. The aircraft was first operationally deployed in 1995 and in 2011 the last of 268 Predators were delivered to the service, of which just over 100 were still in service by the start of 2018. While the Predator was phased out by the Air Force in favor of the heavier and more capable MQ-9 Reaper, the Predator continues to serve in the MQ-1C Gray Eagle derivative for the US Army as well as with several foreign nations. (Wikipedia, “[General Atomics MQ-1 Predator](#)”)
- 2018**, March 13 — 4:15 p.m. An F/A-18E Super Hornet from Strike Fighter Squadron 106 (VFA-106, the “Gladiators”) tracks four separate unknown objects on its radar in the W-122 warning area, which sits off the coast of North Carolina. The objects are all flying at approximately 0.1 Mach at altitudes between 16,000 and 22,000 feet. The pilot visually identifies one at 20,000 feet that “appeared to be a quadcopter-type drone, 3–4 feet wide.” The objects do not appear to be doing anything in particular and are stationary or near-stationary. They are also spread out across an area approximately 40 to 50 miles wide, with the closest one being 15 miles away from the one boat that the pilot noted seeing below. (Tyler Rogoway and Joseph Trevithick, “[Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast](#),” *The Drive: The War Zone*, May 12, 2020)
- 2018**, April 5 — Night. Dogs belonging to a witness in DeRidder, Louisiana, begin growling in the living room, and cows in the pasture are mooing excitedly. Outside, he sees a huge white light growing in intensity and pulsating for 15 minutes. When it disappears, the animals calm down. (Randle, *Levelland*, 2021, p. 125)
- 2018**, May 5 — 12:45 p.m. A B757 airliner pilot is approaching Gatwick Airport near Crawley, West Sussex, England, in busy airspace when the First Officer and Captain see a fairly large, irregular-shaped, dark-lack object pass down the left side at the same altitude within 200 feet of the aircraft, heading in an easterly direction. No avoiding action is needed, but the incident is reported to Gatwick control. (UK Airprox Board, “[The UKAB Meeting on 20th June 2018 Consisted Solely of Consolidated Drone/Balloon/Model/Unknown Object Report Sheet](#)”; “UKAB ‘Unknown Object’ Log 2017–2020,” *Fortean Times* 406 (June 2021): 43)
- 2018**, May 23 — After an employee of the US Consulate in Guangzhou, China, reports medical symptoms (abnormal sensations of sound and pressure) in April that are similar to the diplomats in Havana, Cuba, Secretary of State [Mike Pompeo](#) confirms to the House Foreign Affairs Committee that there are several reports from diplomatic staff in Guangzhou of symptoms “entirely consistent” with those reported from Cuba. A medical team arrives at the end of the month to conduct baseline medical evaluations on consulate staff. Some are evacuated to the US, including security engineering officer Mark Lenzi, who has been hearing sounds like “marbles bouncing and hitting the floor” since April 2017, followed by excruciating headaches and insomnia. (“[US Embassy Pulls More China Staff over Mystery Illness](#),” BBC News, June 7, 2018; Richard Stone, “[Sonic Attack or Mass Paranoia? New Evidence Stokes Debate over Diplomats’ Mysterious Illness](#),” *Science*, June 20, 2018; “[US Diplomat Mark Lenzi, Who Suffered Mysterious Injury While Stationed in China, Pledges to Donate Brain to Science](#),” *South China Morning Post*, May 11, 2019; Julia Joffe, “[The Mystery of the Immaculate Concussion](#),” *GQ*, October 19, 2020)
- 2018**, June 18 — Air Force Instruction 10-206 is superseded by Air Force Manual 10-206, Operational Reporting. ([Air Force Manual 10-206](#), Operational Reporting (OPREP), June 18, 2018)
- 2018**, July 5 — 9:30 a.m. A King Air BE90 pilot is cruising at 16,000 feet about 10 nautical miles north of Birmingham, England, when he sees a rectangular or elliptical object pass 500–1,000 feet below the aircraft. He estimates it is 20–40 inches long, although it is only in sight for 2 seconds below it passes beneath the plane. It is either hovering or traveling in the opposite direction. (UK Airprox Board, “[Assessment Summary Sheet for UKAB Meeting on 12th September 2018](#)”; “UKAB ‘Unknown Object’ Log 2017–2020,” *Fortean Times* 406 (June 2021): 43)
- 2018**, July 26 — The To The Stars Academy’s ADAM Research Project is announced to test extraterrestrial materials for commercial and military applications. The testing will be done through [Harold E. Puthoff](#)’s EarthTech International in Austin, Texas. (To The Stars Academy, “[An Introduction to the ADAM Research Project](#),” July 26, 2018)
- 2018**, August — Sen. [Marco Rubio](#) (R-Fla.) inserts language into a classified amendment to the 2019 National Defense Authorization Act to require the Pentagon to continue UAP investigations. (Vicente-Juan Ballester Olmos and Luis Cayetano, “[On the AAWSAP-AAATIP Confusion](#),” June 30, 2024)



- 2018**, August 6 — 11:20 p.m. A resident of Heemstede, Netherlands, is skywatching when he suddenly sees a silent triangular object with three white lights moving faster than an airplane. (“[Drie lichtjes in driehoeksvorm leek zwart vlak in het midden te zitten](#),” UFO Meldpunt Nederland, August 6, 2018)
- 2018**, August 12 — 11:30 p.m. Frédéric K. and a companion are watching the night sky in Viry, Haute-Savoie, France, when they see a black triangle with lights at each of its points. The object is nearly motionless, but it is rotating slightly and is completely silent. K. is struck by its immense size, which he estimates is several times the size of an airliner. After a few seconds it moves slowly northeast toward Geneva, Switzerland. (Daniel Robin, “[Les triangles de la nuit \(suite\)](#),” Ovnis-Direct, August 23, 2018)
- 2018**, September 1 — According to a *New York Times* report, [Douglas H. Smith](#), the lead author of the March study on Havana Syndrome and director of the Center for Brain Injury and Repair at the University of Pennsylvania, says that microwaves are now considered a main suspect and that the team is increasingly sure the diplomats have suffered brain injury. Strikes with microwaves, some experts now argue, more plausibly explain reports of painful sounds, ills, and traumas than do other possible culprits—sonic attacks, viral infections, and contagious anxiety. In particular, a growing number of analysts cite an eerie phenomenon known as the Frey effect, named after [Allan H. Frey](#), an American scientist, who in the 1960s found that microwaves can trick the brain into perceiving what seem to be ordinary sounds. The false sensations may account for a defining symptom of the diplomatic incidents—the perception of loud noises, including ringing, buzzing, and grinding. Initially, experts cited those symptoms as evidence of stealthy attacks with sonic weapons. (William J. Broad, “[Microwave Weapons Are Prime Suspect in Ills of U.S. Embassy Workers](#),” *New York Times*, September 1, 2018; Beatrice Alexandra Golomb, “[Diplomats’ Mystery Illness and Pulsed Radiofrequency/Microwave Radiation](#),” *Neural Computation* 30 (2018): 2882–2985)
- 2018**, September 3 — Night. A Cormorant search and rescue helicopter is dispatched to the north shore of Prince Edward Island to search for an unidentified object after a concerned citizen reports seeing something fall into the water. The helicopter searches for nearly an hour but can find nothing. (“[UFOs: Canadian Air Force Responds to ‘Threats’ with CF-18 Fighter Jets](#),” CTV News, October 31, 2022)
- 2018**, October 15 — The Five Continents UFO Forum is held in the Cosmos Hotel in Moscow, Russia, to serve as a platform to launch a worldwide UFO organization. The nine founders of the World Coalition on Extraterrestrial Contact include [Don Schmitt](#) (US), [Roberto Pinotti](#) (Italy), [Gary Heseltine](#) (UK), [Ademar José Gevaerd](#) (Brazil), Andrea Simondini (Argentina), [Haktan Ardogan](#) (Turkey), Gabor Tarçali (Hungary), [Lachezar Filipov](#) (Bulgaria), and [Anthony Choy](#) (Peru). The conference is promoted by the Russian Kosmopoisk group and the International Chinese UFO Association. (2Pinotti 230–231)
- 2018**, October 26 — Harvard astronomer [Avi Loeb](#) and his postdoctoral assistant Shmuel Bialy submit a paper exploring the possibility that the recently discovered interstellar object ‘Oumuamua is an artificial thin solar sail accelerated by solar radiation pressure in an effort to help explain the object’s nongravitational acceleration. Other scientists state that the available evidence is insufficient to consider such a premise and that a tumbling solar sail would not be able to accelerate. In response, Loeb writes an article detailing six anomalous properties of ‘Oumuamua that make it unusual, unlike any comets or asteroids seen before. A subsequent report on observations by the Spitzer Space Telescope sets a tight limit on cometary outgassing of any carbon-based molecules and indicates that ‘Oumuamua is at least 10 times shinier than a typical comet. A detailed podcast produced by Rob Reid provides the full details about the differences between ‘Oumuamua and known comets. (Wikipedia, “[‘Oumuamua’](#)”; Abraham Loeb, “[How to Search for Dead Cosmic Civilizations](#),” Scientific American blog, September 27, 2018; Shmuel Bialy and Abraham Loeb, “[Could Solar Radiation Pressure Explain ‘Oumuamua’s Peculiar Acceleration?](#)” arXiv, October 26, 2018; Matt Williams, “[Could ‘Oumuamua Be an Extraterrestrial Solar Sail?](#)” Universe Today, October 31, 2018; “[Cigar-Shaped Interstellar Object May Have Been an Alien Probe, Harvard Paper Claims](#),” WPSD-TV, Paducah, Kentucky, November 6, 2018; Kerry Sheridan, “[Scientists Push Back against Harvard ‘Alien Spacecraft’ Theory](#),” Phys.org, November 7, 2018; Abraham Loeb, “[6 Strange Facts about the Interstellar Visitor ‘Oumuamua](#),” Scientific American blog, November 20, 2018; D.E. Trilling, et al., “[Spitzer Observations of Interstellar Object 1I/‘Oumuamua](#),” arXiv, November 20, 2018; Rob Reid, “[Nailing Down the Nature of ‘Oumuamua: It’s Probably a Comet, But...](#)” Ars Technica, November 29, 2018; Oded Carmeli, “[If True, This Could Be One of the Greatest Discoveries in Human History](#),” *Haaretz*, January 16, 2019; Avi Loeb, *Extraterrestrial: The First Sign of Intelligent Life Beyond Earth*, Mariner, 2021)
- 2018**, November — A US pilot describes an encounter with an unidentified aircraft that may be a variety of UAV observed by pilots approaching San Diego (Calif.) International Airport. “On approach to SAN we saw what



appeared to be a drone or unidentified aircraft crossing our flight path,” the reporter writes, noting that the encounter occurred at an estimated altitude somewhere between “possibly 5000 feet or 6000 feet MSL.” Following communication with ATC about the object, the pilots report that they “closed the loop and remarked about the [weather] south of the border and were both curious what a large drone would have been doing.” “About 5000 feet on arrival, we were questioned as to our track and asked if we had the field in sight,” the report concludes. “We replied yes and after landing were asked to contact ATC.” (Micah Hanks, “[Pilot UFO Sightings Collected by NASA Reveal Serious Safety Concerns over Objects in US Airspace](#),” The Debrief, August 29, 2023)

- 2018, November 6** — Around midnight. The pilots of a US Army AH-64 Apache attack helicopter are preparing to take off from an airstrip about 40 miles northwest of Tucson, Arizona, when they spot three objects in a loose triangular formation in the sky at a low altitude. The copilot continues to follow the three objects with the aircraft’s multi-sensor imaging system, the Target Acquisition Designation Sight/Pilot Night Vision Sensor. As the three objects approach the foothills of nearby Picacho Peak, they suddenly appear to rotate around each other, as if revolving around an unseen axis, all while maintaining a steady eastward trajectory. Pilot Chris Lehto says they are moving at an unexpectedly high rate of speed. After several rotations, the objects then resume an obtuse triangular formation before speeding out of sight as the Apache begins to take off. (Tim McMillan, Micah Hanks, and Christopher Plain, “[Incursions at the Border: Homeland Security Agents Tell of Encounters with Unidentified Aerial Phenomena](#),” The Debrief, May 27, 2022)
- 2018, November 9** — 6:47 a.m. A British Airways 787 is flying eastward just off the coast of County Kerry, Ireland, near the Dingle peninsula at 330 mph at an altitude of 39,000 feet. Two other aircraft, a Norwegian Airlines 737 in front of it and a Virgin VA 76 behind, are on the same flight path. The pilot of the British Airways plane notices a bright light moving fast on the left and rapidly veers north. She asks Shannon Airport if there are military planes in the area. They tell the pilot no and that nothing is showing on their radar. The Virgin pilot has seen it and thinks it is a meteor or satellite re-entry. The Norwegian pilot has seen two bright lights. Shannon verifies that other aircraft have witnessed the event. (Jenny Randles, “Irish Mid-Air Spectacular,” *Fortean Times* 375 (January 2019): 33)
- 2018, November 9** — A report finds that the earlier FBI investigation into the Cuban health attacks has been stymied by conflicts with the CIA and State Department. The CIA is reluctant to reveal, even to other US agencies, the identities of affected officers. Federal rules on the confidentiality of medical records also hindered the investigation. (Adam Entous and Jon Lee Anderson, “[The Mystery of the Havana Syndrome](#),” *New Yorker*, November 9, 2018)
- 2018, November 17** — Day. A Cargojet flight from the Cincinnati area to Calgary, Alberta, observes bright lights high above Saskatchewan, while a corresponding Canadian Air Defence Sector log entry describes “bright shining lights” that are “maneuvering and moving fast.” (Daniel Otis, “[Credible UFO Reports Are Being Ignored, Declassified Canadian Government Documents Reveal](#),” Motherboard, November 29, 2021; [CADORS Report](#), no. 2018C4984)
- 2018, November 19** — The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization announces that all 21 monitoring facilities located in Australia are completed “and sending reliable, high-quality data” to Vienna, Austria, for analysis. The global monitoring system consists of 337 facilities worldwide to monitor the planet for signs of nuclear explosions. It includes 60 infrasound stations that monitor for micropressure changes in Earth’s atmosphere, which are caused by infrasonic waves. These waves have a low frequency and cannot be heard by human ears, and can be caused by nuclear explosions. (Wikipedia, “[Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization](#)”)
- 2018, November 21** — Morning. The Canadian Air Defence Sector detects an unidentified radar target approaching North America from the direction of Greenland. Canadian CF-18 fighter jets are soon launched from CFB Bagotville in Quebec to locate the “unknown track,” but find nothing. A declassified report from the following day blames the “spurious data” on equipment issues at a NORAD radar installation on Canada’s north Atlantic coast. Later that day, CADS receives a UFO report from Edmonton air traffic controllers about “3 red lights in the sky, hovering at the approximate height of a cell phone tower” near High Prairie, Alberta. This time, CADS responds by notifying Canadian NORAD headquarters in Winnipeg and Transport Canada, the federal transportation department. (Daniel Otis, “[Credible UFO Reports Are Being Ignored, Declassified Canadian Government Documents Reveal](#),” Motherboard, November 29, 2021)
- 2018, December 4** — The independent documentary *Bob Lazar: Area 51 and Flying Saucers* is released. The film, available on Netflix beginning in June 2019, “chronicles the challenges and travails of a cosmic whistleblower. Burdened with a revolutionary secret, he had to choose between his oath to his country or his conscience. [Jeremy](#)

[Corbell](#)'s film explores [Lazar](#)'s groundbreaking claims and the devastating impact it has had on his life over the course of the last 30 years, including rare and never before revealed footage guaranteed to alter the landscape of the debate." "Unfortunately, Corbell busies up the documentary with a barrage of images of atomic age archival footage and such that after awhile make the movie seem more like a collage than a film. There is also the psychobabble narration that is mumbled by [Mickey Rourke](#); at times poetic, at times it comes off like comic relief. It's distracting and unnecessary." (Internet Movie Database, "[Bob Lazar: Area 51 and Flying Saucers](#)"; Amy Zimmerman, "[Why Did the FBI Raid the Home of the Biggest Alien Truther?](#)" *The Daily Beast*, December 4, 2018; Carlos, "[Bob Lazar: Area 51 and Flying Saucers](#)," *Cinema365*, December 26, 2018)

**2018**, December 19–21 — Sightings of drones disrupt around 1,000 flights at Gatwick Airport in West Sussex, England, causing flights to be diverted or canceled. There are multiple reports but no physical or photographic evidence. The military are called in with special anti-drone equipment. Gatwick goes back to normal operations on December 21 after two people are arrested then released without charge. (Wikipedia, "[Gatwick Airport drone incident](#)"; "[Who is Drone Ranger?](#)" *The Sun* (UK), December 21, 2018; "[Gatwick Drone Attack Possible Inside Job, Police Say](#)," BBC News, April 14, 2019; "The Gatwick Drone Enigma," *Fortean Times* 406 (June 2021): 40–41)

**2018**, December 30 — 6:45 p.m. The pilot of an Embraer 175 passenger plane approaching the runway at Glasgow Airport, Scotland, sees an "object pass between three and 10 feet from the aircraft at the same level." The pilot cannot tell what it is, but it is "lit up in various places and was more horizontally long than it was vertically." The Airprox board is unable to identify the object, but decides there was a definite risk of collision and luck played a part in missing it. (UK Airprox Board, "[Assessment Summary Sheet for UKAB Meeting on 13th February 2019](#)"; "UKAB 'Unknown Object' Log 2017–2020," *Fortean Times* 406 (June 2021): 43)

## 2019

**2019**, January — Ufologist [Jenny Randles](#) retires the *Northern UFO News* after its 200th issue is published. (Jenny Randles, "[January Issue Now Out](#)," Oz Factor Books)

**2019**, January 4 — Biologists [Alexander L. Stubbs](#) of the University of California, Berkeley, and [Fernando Montealegre-Z](#) of the University of Lincoln analyze the recording of a sound made by US personnel in Cuba and release it to the Associated Press. They conclude that the sound is caused by the calling song of the Indies short-tailed cricket (*Anurogryllus celerinictus*) rather than a technological device. They match the song's "pulse repetition rate, power spectrum, pulse rate stability, and oscillations per pulse" to the recording. (Carl Zimmer, "[The Sounds That Haunted U.S. Diplomats in Cuba? Lovelorn Crickets, Scientists Say](#)," *New York Times*, January 4, 2019; Robert W. Baloh and Robert E. Bartholomew, *Havana Syndrome: Mass Psychogenic Illness and the Real Story behind the Embassy Mystery and Hysteria*, Springer, 2020)

**2019**, January 6 — The crew of a Vanguard Air Care flight sees an unidentified light moving parallel to them for about three minutes while they are travelling at about 265 mph at an altitude of 7,500 feet around the 55th parallel over northern Manitoba. The CIRVIS report says the brightness of the light in the night sky is what attracted the observer's attention and that NAV Canada's Winnipeg Air Control Centre assumes that it is another aircraft. 21 Aerospace Control and Warning Squadron at Canadian Forces Base North Bay in Ontario is notified of the sighting. An unclassified intelligence report is then faxed to Transport Canada. ("[2019 Sighting of Unidentified Light in Northern Manitoba Sky Was Reported to Air Force, Vice Says](#)," *Thompson (Man.) Citizen*, April 14, 2021)

**2019**, January 8 — The television series *Project Blue Book* premieres on the History channel. The main role of [J. Allen Hynek](#) is played by [Aidan Gillen](#), with [Laura Mennell](#) as Mimi Hynek. The series runs for a second season in 2020 before it is canceled. UFO skeptic [Robert Sheaffer](#), reviewing the first four episodes, points out numerous historical inaccuracies and falsehoods, some of which he characterizes as "absurd." Concerned over misguiding viewers, he concludes that "this program references real people by their real names, a real government program, and real incidents. It then mixes in absurd and invented details, while claiming that the show is based on real events." (Wikipedia, "[Project Blue Book \(TV series\)](#)"; Internet Movie Database, "[Project Blue Book](#)")

**2019**, January 15 — 11:40 a.m. An RAF Typhoon pilot is leading a pair of fighters from Coningsby, England, to an exercise in the North Sea. After receiving clearance to climb to 30,000 feet from 15,000 feet, he notices an object at 11 o'clock about one nautical mile away, slightly higher and maintaining a constant altitude. The radar and data link show no traffic conflicts. The object reflects sunlight and appears to have a linear form. It passes down the left-hand side of the aircraft. The wingman independently sees the same object as it passes over the leader's aircraft. He maintains the formation at 15,000 feet until they are clear of the object. Nothing unusual is noticed by

- ground radar. (UK Airprox Board, "[Assessment Summary Sheet for UKAB Meeting on 13th March 2019](#)"; "UKAB 'Unknown Object' Log 2017–2020," *Fortean Times* 406 (June 2021): 43)
- 2019**, January 30 — The government of Canada announces that it is reducing its embassy staff in Havana, Cuba, after a 14th Canadian diplomat reports symptoms of Havana syndrome in late December 2018. ("[Havana Syndrome' Forces Canada to Halve Its Diplomatic Presence in Cuba](#)," Radio Canada International, January 30, 2019)
- 2019**, February 6 — The Canadian government is served with a \$28 million dollar lawsuit by five diplomats, on the alleged basis that Ottawa has not promptly addressed the serious health concerns the Canadian diplomats and their families have faced in Havana, Cuba, more than 2 years ago. The origin of these health concerns is unknown, but these ailments manifest as symptoms that are similar to that of a concussion. None of these allegations have been proven in court. ("[Ailing Canadian Diplomats Who Served in Cuba Have 'Visible and Real' Health Impacts, Trudeau Says](#)," *Toronto (Ont.) Star*, February 7, 2019)
- 2019**, February 10 — Afternoon. Several people in Cogollos de Guadix, Granada, Spain, observe three mysterious lights flash across the sky at great speed, each of which falls in a different part of the village. José María Madiedo at the Universidad de Huelva rules out meteorites because the objects are only seen locally. ("Seen in the Skies," *Fortean Times* 382, August 2019, p. 17)
- 2019**, February 13 — 4:35 p.m. The crew of an EA-18G Growler electronic warfare aircraft from Air Test and Evaluation Squadron 23 (VX-23), flying out of Naval Air Station Patuxent River in St. Mary's County, Maryland, and conducting activities in the W-386 warning area, visually spot what they specifically describe as "a red weather balloon" at 27,000 feet. Neither Fleet Area Control and Surveillance Facility, Virginia Capes (FACSFAC VACAPES), nor the Echo Control team responsible for overseeing operations in the Atlantic Test Ranges off the coast, are aware of any scheduled balloon activity. (Tyler Rogoway and Joseph Trevithick, "[Here Are the Navy Pilot Reports from Encounters with Mysterious Aircraft off the East Coast](#)," *The Drive: The War Zone*, May 12, 2020)
- 2019**, March — An airline passenger films a supposed UFO over the Aegean Sea between Turkey and Greece. The film is taken through the airplane window and shows a massive, gray-black, contrail-like object cutting through a layer of clouds. Some investigators conclude it is an F-4 fighter jet of the Greek Air Force. ("Seen in the Skies," *Fortean Times* 382, August 2019, p. 17)
- 2019**, March 4 — An FA-18 pilot flying out of NAS Oceana in Virginia Beach, Virginia, takes cellphone images of a UAP out of his cockpit in the W-72 warning area off the coast. His weapons systems officer captures three different objects using the same cellphone. (Jeremy Kenyon Lockyer Corbell, "[The US Navy Filmed Pyramid Shaped UFOs](#)," *Extraordinary Beliefs*, April 8, 2019)
- 2019**, March 30 — 2:00 p.m. A B787 airliner pilot flying over London, England, sees a red object pass down the right-hand side of the aircraft at 6,000 feet. It is impossible to identify, although it is large enough to cause concern. (UK Airprox Board, "[Assessment Summary Sheet for UKAB Meeting on Wednesday 15th May 2019](#)"; "UKAB 'Unknown Object' Log 2017–2020," *Fortean Times* 406 (June 2021): 43)
- 2019**, April — The US Navy drafts new guidelines for pilots and other personnel to report encounters with "unidentified aircraft," in response to UAP intrusions on ships and military installations. (Bryan Bender, "[U.S. Navy Drafting New Guidelines for Reporting UFOs](#)," *Politico*, April 23, 2019)
- 2019**, April — The UK National Archives releases 18 more UFO files that had been missed since the last release in 2013. ("[Ministry of Defence Insider Reveals Contents of Britain's 'Final' UFO X-Files](#)," *Metro* (UK), January 30, 2020)
- 2019**, April — The Parkes Observatory in New South Wales, Australia, picks up a 982.992 MHz radio signal, labeled BLC1, emitted from Proxima Centauri. Researchers from the Breakthrough Listen Project cannot attribute it to any Earth-based or near-Earth human-created source. Shifts in the signal's frequency are consistent with a planet's movement and may be suggestive of a third planet within the system. As of December 2020, follow-up observations have failed to detect the signal again, a step necessary to confirm that the signal is a technosignature. (Wikipedia, "[BLC1](#)"; "Signal from Space," *Fortean Times* 404 (April 2021): 15; David Appell, "[Meet the Technosignature Researcher on the Lookout for Exocivilizations](#)," *Physics World*, February 2, 2022)
- 2019**, April 4 — The Argentine Air Force's Comisión de Estudio de Fenómenos Aeroespaciales is renamed the Centro de Identificación Aeroespacial. (Milton Hourcade, "[Argentina: UFO Declassification](#)," U.A.P.S.G.–G.E.F.A.I., July 29, 2020; Government of Argentina, "[Centro de Identificación Aeroespacial](#)")
- 2019**, April 24 — 8:30 p.m. The [USS Zumwalt](#), a US Navy guided missile destroyer, is in international waters some 17 nautical miles from Marine Corps Base Camp Pendleton in San Diego County, California. The crew reports as



many as six unmanned aerial systems (UAS) operating nearby at altitudes ranging from 300 to 1,000 feet. At one point in the incident, the UAS reportedly crossed over the deck of the *USS Zumwalt*. As in similar incidents, the drones are documented by the Ship Nautical Or Otherwise Photographic Interpretation and Exploitation (SNOOPIE) team. These sailors essentially act to document dangerous, uncertain, or unusual situations using a variety of commercial-grade cameras. The Navy releases a video of the event in 2022. The only clear feature in the video is a set of several lights in a rectangular formation. The lights appear to be white and green, with an intermittently blinking red light presumed to be in the center of the object. (Adam Kehoe and Marc Cecotti, [“Video of Mysterious Drone Swarm over Navy’s Most Advanced Destroyer Released \(Updated\)”](#), The Drive: The War Zone, August 30, 2022)

- 2019**, April 28 — 12:40 p.m. An Airbus A319 is climbing out from Gatwick Airport, near Crawley, West Sussex, England, when the pilot sees an object a few seconds after breaking through cloud at 17,000 feet. It passes beneath them from the center of the aircraft and under the right-hand wing and is clearly contrasted against the clouds. The small object appears dark green in color with a white light on top. The UK Airprox Board places this incident in the highest risk category. (UK Airprox Board, [“Assessment Summary Sheet for UKAB Meeting on Wednesday 19th June 2019”](#); “UKAB ‘Unknown Object’ Log 2017–2020,” *Fortean Times* 406 (June 2021): 43)
- 2019**, April 30 — 10:27 a.m. A “round silver drone” is observed at Lawrence Livermore National Laboratory in Livermore, California, flying around the Process Area at a high altitude and “periodically stopping and hovering for several seconds.” The object then moves on toward the north, stopping and hovering again for a short period. (Micah Hanks, [“U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites”](#), The Debrief, September 29, 2023)
- 2019**, May 5 — 2:00 p.m. An Airbus A320 pilot departing from Gatwick Airport, England, sees a totally white object resembling a shoebox-sized cube with a ball on top. It passes down the left-hand side of the aircraft, slightly above and within 16 feet at 6,000 feet altitude. The object appears to be in level flight. (UK Airprox Board, [“Assessment Summary Sheet for UKAB Meeting on Wednesday 19th June 2019”](#); “UKAB ‘Unknown Object’ Log 2017–2020,” *Fortean Times* 406 (June 2021): 43)
- 2019**, May 22 — Pentagon spokesman [Christopher Sherwood](#) confirms to the *New York Post* that the AATIP program “did pursue research and investigation into unidentified aerial phenomena,” dispelling rumors that the program only focused on theoretical physics. (Steven Greenstreet, [“The Pentagon Finally Admits It Investigates UFOs,”](#) *New York Post*, May 22, 2019)
- 2019**, May 24 — Researchers who examine Canadian diplomats affected by Havana Syndrome come to the conclusion that neurotoxin exposure is compatible with the symptoms. Their explanation of the root cause is the increased use of fumigation as pest control by the embassies themselves, which is supported by blood analysis. ([“Havana Syndrome: Exposure to Neurotoxin May Have Been Cause, Study Suggests,”](#) CBC News, September 19, 2019)
- 2019**, May 24 — 10:30 p.m. SpaceX launches its first test deployment of 60 v0.9 Starlink satellites in the US at a relatively low orbit of 340 miles from Cape Canaveral, Florida. The satellites are intended to provide internet coverage in underserved areas, but the launches are often perceived as UFO events. Their “string of lights” appearance at low altitude becomes a frequent UFO misidentification in the 2020s. (SpaceX, [“Starlink Mission”](#) press release, May 2019; Wikipedia, [“List of Starlink and Starshield launches”](#))
- 2019**, May 26 — The *New York Times* reports that US Navy pilots fully briefed AATIP about encounters they had with unexplained objects during the summer of 2014 to March 2015 while flying at high altitudes off the East coast of the United States. (Helene Cooper, Ralph Blumenthal, and Leslie Kean, [“‘Wow, What Is That?’ Navy Pilots Report Unexplained Flying Objects,”](#) *New York Times*, May 26, 2019; Powell, *Scientist*, 130–131)
- 2019**, June — The National Aviation Reporting Center on Anomalous Phenomena issues an advisory for pilots that offers recommendations on how to deal with UAPs by Ted Roe. It offers a general history of UAP, some common profiles of unidentified objects, safety factors that can arise during an incident, and cautions and recommendations for aircrews and air traffic controllers. (Ted Roe, [“Advisory for Pilots, Aircrews, Air Controllers, and Aviation Professionals: Unidentified Aerial Phenomena, UAP, UFOs, and Aviation Safety,”](#) NARCAP, June 2019)
- 2019**, June 15 — President [Donald Trump](#) tells ABC News’ [George Stephanopoulos](#) that he has been briefed on Navy pilots reporting increased sightings of UFOs. Trump raises his eyebrows and grins incredulously when asked what he makes of the reports. “I want them to think whatever they think,” Trump says of the Navy pilots. “I did have one very brief meeting on it. But people are saying they’re seeing UFOs. Do I believe it? Not particularly.” (Matthew Choi, [“Trump Says He Was Briefed on Navy Sightings of UFOs,”](#) Politico, June 15, 2019)
- 2019**, June 15 — Approximately 4:45 p.m. The Skinwalker Ranch project in Uintah County, Utah, orchestrated by Utah real estate developer [Brandon Fugal](#) (who purchased the land from [Robert Bigelow](#) in April 2016) and led by



University of Alabama astrophysicist and science fiction author [Travis S. Taylor](#), sends up three instrumented small rockets to locate the source of strong RF and gamma radiation apparently coming from about one mile above the property. Between the rocket tests, the team observes and films on two occasions a round, white ball that moves erratically around the sky for a few seconds before disappearing. Cows in a neighboring field are agitated and group closely together in one spot. (*The Secret of Skinwalker Ranch*, Season 1, Episode 4, 2020; Internet Movie Database, "[The Secret of Skinwalker Ranch](#)")

**2019, June 23** — The catalog of space objects built by the US Space Surveillance Network lists 44,336 objects including 8,558 satellites launched into orbit since 1957. 17,480 of them are actively tracked while 1,335 are lost. The rest have re-entered Earth's turbulent atmosphere and disintegrated, or survived re-entry and impacted the Earth. The SSN typically tracks space objects that are baseball size or larger. The Space Surveillance Network has numerous sensors that provide data. They are separated into three categories: dedicated sensors, collateral sensors and auxiliary sensors. Additionally sensors are classified as Near-Earth (NE) tracking (observing satellites, space debris, and other objects in lower orbits), or Deep Space (DS) tracking (generally for asteroids and comets). This global program consists of at least 29 distinct worldwide space surveillance systems, featuring the world's most powerful radars (including the Solid State Phased Array Radar System), the DARPA Space Surveillance Telescope, the ground-based optical GEODSS space surveillance system (which detects "uncorrelated targets"), the Geosynchronous Space-Based Situational Awareness Program, and the Navy's sea-based X-band radar system. The Combined Space Operations Center (formerly the Joint Space Operations Center) at Vandenberg Space Force Base and the Space Control Center at Cheyenne Mountain are both repositories of data from the SSN. (Wikipedia, "[United States Space Surveillance Network](#)")

**2019, June 24** — 12:41 a.m. A "four-rotor propellor drone" with blue and red lights is observed 40 feet above building 583 at Lawrence Livermore National Laboratory in Livermore, California. It appears to be recording a video. (Micah Hanks, "[U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites](#)," The Debrief, September 29, 2023)

**2019, June 27** — The Storm Area 51 Facebook event is created by college student Matty Roberts as a joke, unaware of the viral attention it will receive. He comes up with the idea of suggesting a raid on the Nevada facility to search for aliens after watching Area 51 conspiracy theorist [Bob Lazar](#) and filmmaker [Jeremy Corbell](#) on *The Joe Rogan Experience* podcast on June 20. The event plans for the raid in Amargosa Valley on September 20. More than 2 million people responded "going" and 1.5 million "interested" on the event page, which subsequently attracts widespread media reaction and makes the event become an internet meme. (Wikipedia, "[Storm Area 51](#)")

**2019, July** — Subsequent findings by the University of Pennsylvania team find that, compared to a healthy control group, the US diplomats who report injury in the Havana, Cuba, embassy have experienced brain trauma; advanced MRI scans (specifically res-fMRI, multimodal MRI, and diffusion MRI) reveal "differences in whole brain white matter volume, regional gray and white matter volume, cerebellar microstructural integrity, and functional connectivity in the auditory and visuospatial subnetworks" but find no differences in executive functions. The study concludes that the US government personnel have been physically injured in a way consistent with the symptoms that they describe but express no conclusion on the cause or source of the injury. The *New York Times* reports: "Outside experts were divided on the study's conclusions. Some saw important new evidence; others say it is merely a first step toward an explanation, and difficult to interpret given the small number of patients." (Benedict Carey, "[Were U.S. Diplomats Attacked in Cuba? Brain Study Deepens Mystery](#)," *New York Times*, July 23, 2019; Ragini Verma, et al., "[Neuroimaging Findings in US Government Personnel with Possible Exposure to Directional Phenomena in Havana, Cuba](#)," *Journal of the American Medical Association* 322 (July 23/30, 2019): 336–347)

**2019, July 3** — 2:30 p.m. Another unidentified drone is reported near Site 300 at Lawrence Livermore National Laboratory in Livermore, California. (Micah Hanks, "[U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites](#)," The Debrief, September 29, 2023)

**2019, July 14** — 10:00 p.m. Two unmanned aerial systems (UAVs, or "drones") are sighted by the crew of the guided missile destroyer [USS Kidd](#) off the western tip of San Clemente Island, California. The ship immediately activates its photo expert team (SNOOPIE) and enters into a condition of restricted communications designed to enhance operational security and enhance survivability. Less than 10 minutes later, the *USS Kidd* advises the [USS Rafael Peralta](#) of the situation. The *USS Rafael Peralta* logs show that at around 10:00 p.m. it had activated its own SNOOPIE team. Reports of possible UAV sightings and a red flashing light come in from the [USS John Finn](#). A white light hovers above the flight deck of the *USS Rafael Peralta*. The drone manages to match the destroyer's speed, moving at 16 knots in order to maintain a hovering position over the helicopter landing pad. By this point, the encounter has lasted over 90 minutes—significantly longer than what commercially available drones can

typically sustain. (Adam Kehoe and Marc Cecotti, [“Multiple Destroyers Were Swarmed by Mysterious ‘Drones’ off California over Numerous Nights,”](#) The Drive: The War Zone, March 23, 2021)

- 2019, July 15** — 8:39 p.m. The [USS Rafael Peralta](#) again spots unidentified UAVs between San Clemente Island and San Diego, California, and by 9:00 p.m. the [USS Kidd](#) is also reporting them. The drones seem to be pursuing the ships, even as they continue to maneuver throughout the incident. By 9:20 p.m., the USS *Kidd* logs simply remark “Multiple UAVs around ship.” 17 minutes later, the *Kidd* issues orders for the crew to man what is possibly a Mark 87 Electro-Optical Director to provide surveillance and tracking data. At approximately the same time, the [USS Russell](#) records a frenzy of activity, with drones dropping in elevation, and apparently moving forward and backward, left and right. Meanwhile, the [USS Rafael Peralta](#) receives a radio call from a passing cruise ship, the [Carnival Imagination](#), notifying them that the drones are not theirs, and that they also see as many as five or six drones maneuvering nearby. The incident continues into the night, with the USS *Rafael Peralta* first recording two UAVs and then four UAVs near their ship. Approaching midnight, the USS *Russell* reports a final sighting involving multiple pyramid-shaped objects. Despite the nearly three-hour duration of the event, none of the warships involved appear to have been able to identify the drones. The Navy, Coast Guard, and FBI investigate the matter and are unable to provide an adequate investigation. Leaked photos and videos said to pertain to this incident are released by filmmaker [Jeremy Corbell](#). The materials consist of footage of radar screens showing multiple unknown contacts, video of an object apparently falling into the ocean, and a brief video of a triangular-shaped lights flying over the deck of a ship. The apparent triangular shape of the object has been strongly debated, as many have posited it was the result of a common optical artifact. An investigation by the US Navy indicates that the drones were launched by the Hong Kong–flagged bulk carrier MV *Bass Strait*, which was likely conducting surveillance on the Navy vessels. (Adam Kehoe and Marc Cecotti, [“Multiple Destroyers Were Swarmed by Mysterious ‘Drones’ off California over Numerous Nights,”](#) The Drive: The War Zone, March 23, 2021; Jeremy Kenyon Lockyer Corbell, [“The US Navy Filmed Pyramid Shaped UFOs,”](#) Extraordinary Beliefs, April 8, 2021; [“2019 the US Navy Filmed ‘Pyramid’ Shaped UFOs: Here Is That Footage,”](#) Jeremy Corbell YouTube channel, April 8, 2021; [“Pyramid UFO, New Footage: It’s Just Bokeh, Not a Pyramid,”](#) Mick West YouTube channel, April 15, 2021; [“VFX Artists Debunk Pentagon UFO Videos,”](#) Corridor Crew YouTube channel, August 15, 2021; Graeme Rendall, [“‘Drone Swarms’: UAPs or Other Actors?”](#) UAP Media UK, April 20, 2021; Adam Kehoe and Marc Cecotti, [“Bizarre Drone Swarms That Harassed Navy Ships Demystified in New Docs,”](#) The Drive: The War Zone, June 11, 2022; Christopher Sharp, [“Case Not Closed: DoD to Review 2019 West Coast UFOs Which Harassed US Warships,”](#) Liberation Times, May 8, 2023)
- 2019, July 16** — Rep. [Mark Walker](#) (R-N.C.), the ranking member of the House Intelligence and Counterterrorism subcommittee, asks Secretary of the Navy Richard V. Spencer to outline what resources the Navy is dedicating to investigating UFO sightings. He also asks if officials have found physical evidence to substantiate the claims and whether they are aware of any foreign nations or private companies that have introduced breakthrough technologies that could explain them. (Mark Walker, [Letter to Secretary of the Navy Richard V. Spencer](#), July 16, 2019)
- 2019, July 17** — 7:56–10:39 p.m. The Navy destroyer [USS Paul Hamilton](#) is cruising 80 nautical miles southwest of San Clemente Island, California, when it spots a UAS (unmanned aerial systems) about one mile distant. Twenty minutes later, the timeline indicates two UASs are seen with one of them falling in the water. By 8:26 p.m., multiple objects are spotted. The timeline also indicates that the bridge was able to see flashing red lights. At 8:50 p.m., the timeline notes a “UAS swarm.” By 9:11 p.m., the timeline notes that one of the objects is directly overhead at 2,000 feet. Just a minute later, all of the objects appear to change course and head away from the ship at 69 mph. However, eight minutes later, UASs are again seen behind the ship. The last event noted in the slide takes place when one of the UAS crosses the ship at approximately 2,000 feet. A photo is taken with a forward-looking infrared (FLIR) system that is of extremely low resolution. Three blurry dots are discernible, but there are no other visible details. (Adam Kehoe and Marc Cecotti, [“Navy Releases Timeline for Mysterious 2019 ‘UAS Swarm’ Involving Warships Off California,”](#) The Drive: The War Zone, February 10, 2022; Adam Kehoe, Marc Cecotti, and Joseph Trevithick, [“Swarmed Navy Destroyer Had Its Bridge Illuminated by Mysterious Drones,”](#) The Drive: The War Zone, October 14, 2022)
- 2019, July 18** — An investigation into the UAS incidents is routed to the Chief of Naval Operations. (Adam Kehoe and Marc Cecotti, [“Harassment of Navy Destroyers by Mysterious Drone Swarms off California Went on for Weeks,”](#) The Drive: The War Zone, December 17, 2021; Adam Kehoe and Marc Cecotti, [“Bizarre Drone Swarms That Harassed Navy Ships Demystified in New Docs,”](#) The Drive: The War Zone, June 11, 2022)
- 2019, July 23** — 8:50 p.m. Another drone is spotted by a SNOOPIE team on the [USS Russell](#) at an elevation of about 400 feet. A little over an hour later, flares are spotted, though the logs do not remark if these are connected to the

ongoing drone sighting. (Adam Kehoe and Marc Cecotti, [“Harassment of Navy Destroyers by Mysterious Drone Swarms off California Went on for Weeks,”](#) The Drive: The War Zone, December 17, 2021)

**2019, July 24** — 10:30 a.m. A new term is introduced to the *USS Russell* log: “ghostbusters.” A log entry reflects an apparently brief counter UAS exercise lasting about eight minutes. Though official references are hard to come by, “ghostbuster” is a term sometimes used to refer to lower-end counter UAS devices that look similar to rifles. These anti-drone countermeasures are increasingly being used by security forces around the world. They operate by using highly-directional radiofrequency jammers designed to disrupt communications between drones and their operators. One key limitation of these devices is that they can only disable drones that are directly controlled by a human operator. Autonomous systems are far more resilient against such countermeasures. It is not perfectly clear if the *Russell* had this equipment onboard previously, or if “ghostbuster” devices were brought onboard in reaction to the earlier drone incidents. (Stew Magnuson, [“OSD to Recommend Big Budget Increase for Counter-Drone Technologies,”](#) *National Defense*, March 23, 2017; Brett Tingley, [“Check Out the Anti-Drone Weapons Carried by Security at Biden’s Meeting in Brussels,”](#) The Drive: The War Zone, June 15, 2021; Adam Kehoe and Marc Cecotti, [“Harassment of Navy Destroyers by Mysterious Drone Swarms off California Went on for Weeks,”](#) The Drive: The War Zone, December 17, 2021)

**2019, July 25** — 1:20 a.m. Another unidentified drone incident, lasting 32 minutes, is reported by the *USS Kidd*. (Adam Kehoe and Marc Cecotti, [“Multiple Destroyers Were Swarmed by Mysterious ‘Drones’ off California over Numerous Nights,”](#) The Drive: The War Zone, March 23, 2021;)

**2019, July 30** — 2:15 a.m. The *USS Kidd* reports another UAV incident. Its SNOOPIE team remains activated until 3:27 a.m. Ships’ logs show a sustained, but an intermittent pattern of drone sightings throughout the month of July by Navy ships operating off Southern California. These events seem to have spurred additional training and the rapid deployment of unique capabilities like the “ghostbuster” counter-UAS equipment. It remains unknown what impact, if any, this training and equipment has on deterring drone operations. At least three ships report sighting drones in the very early hours of July 30, with unusual and extensive redactions in the logs of the *USS Russell*. The *USS Paul Hamilton* also reports observing multiple drones. (The times are presumably local, but there may be some displacement, since the report is written ambiguously.) Lookouts first notice an object with a white light at 2:40 a.m., and incidents continue for 2 hours and 20 minutes. At 3:26 a.m., a second object is seen flashing the bow and bridge with what appears to be a searchlight or photographic device. The object closes to within 1,500 feet of the ship, repeatedly maneuvering aft to forward. At 3:30 a.m., an object with four white lights and a flashing red light hovers approximately 600 feet above the ship, moving aft to forward. At 3:32 a.m., another object hovers with no lights approximately 900–1,500 feet off the bow and once again shines the bow and bridge with what appears to be a searchlight or photographic device. The *Paul Hamilton* proceeds east, after which the object maneuvers to match its course and speed before departing to the port. Three of the objects are identified by the crew as quadcopter drones. (Adam Kehoe and Marc Cecotti, [“Multiple Destroyers Were Swarmed by Mysterious ‘Drones’ off California over Numerous Nights,”](#) The Drive: The War Zone, March 23, 2021; Adam Kehoe and Marc Cecotti, [“Harassment of Navy Destroyers by Mysterious Drone Swarms off California Went on for Weeks,”](#) The Drive: The War Zone, December 17, 2021; Joseph Trevithick, [“Mystery Drones Swarming Navy Destroyer Shined Lights on Its Bridge,”](#) The Drive: The War Zone, October 14, 2022)

**2019, July 31** — In response to the inquiry by [Mark Walker](#), Navy Undersecretary [Thomas Modly](#) writes in a brief letter that “the Department of the Navy takes these reports very seriously and continues to log sightings and fully investigate the accounts.” (Bryan Bender, [“Navy Withholding Data on UFO Sightings, Congressman Says,”](#) Politico, September 6, 2019)

**2019, August** — An anonymous White House staffer who is accompanying National Security Adviser [John Bolton](#) in London, England, is in her hotel room when she suddenly feels a tingling in the side of her head that is facing the window. The intense pressure in her head is accompanied by a tinning in her ears. When she leaves the room, the symptoms stop. She reports the incident to the Secret Service because it is uncannily similar to the symptoms described by American diplomats who had served in Cuba and China. (Julia Joffe, [“The Mystery of the Immaculate Concussion,”](#) *GQ*, October 19, 2020)

**2019, August** — A US copilot reports watching as “an object suddenly appeared in the windscreen. Before I could even communicate a warning it flew just overhead of our aircraft.” “Pilot Flying did not see the object as it passed directly overhead within 50 feet. I immediately commented on a near miss with some type of unidentified object,” the observer states in the Aviation Safety Reporting System. The observer offers an intriguing description of the object, noting they initially think they have seen “a large flat type of balloon,” though emphasizing that it “appeared solid in nature as it flashed by.” Air traffic controllers subsequently communicate that an unauthorized drone is believed to have been operating in the area, based on similar reports indicating the unusual object had



been observed “flying east of the airport north of the final approach course.” (Micah Hanks, [“Pilot UFO Sightings Collected by NASA Reveal Serious Safety Concerns over Objects in US Airspace,”](#) The Debrief, August 29, 2023)

**2019, August 8** — An explosion at the State Central Navy Testing Range near Nyonoksa, Arkhangelsk Oblast, Russia, triggers radiation levels to rise. According to official Russian sources, the explosion is the result of a failed test of an “isotope power source for a liquid-fueled rocket engine,” possibly a 9M730 Burevestnik cruise missile test or recovery. Five nuclear scientists die immediately and three suffer from burns. Russian authorities order the evacuation of the village near the blast site, suggesting grave dangers due to nuclear radiation. (Wikipedia, [“Nyonska radiation accident”](#))

**2019, September 6** — Rep. [Mark Walker](#) (R-N.C.) accuses the US Navy of withholding information about reports of unidentified aircraft after officially requesting more data on the mysterious encounters. “While I am encouraged the Under Secretary of the Navy confirmed that UAP encounters are fully investigated, there is frustration with the lack of answers to specific questions about the threat that superior aircraft flying in United States airspace may pose,” Walker tells Politico. (Bryan Bender, [“Navy Withholding Data on UFO Sightings, Congressman Says,”](#) Politico, September 6, 2019)

**2019, September 20** — The Storm Area 51 Facebook event takes place with about 150 people showing up at the entrance to Area 51. Although no one succeeds in entering the site, an estimated 3,000 attend the related music festivals in Rachel and Hiko, Nevada, according to state and local law enforcement, and up to 10,000 people visit the area over the weekend. Air Force spokeswoman [Laura McAndrews](#) says government officials are briefed on the event and discourage people from attempting to enter military property. Nevada law enforcement also warns potential participants in the event against trespassing. The event, although intended as a joke, has an effect on businesses both locally in Nevada and around the US, which prepare products for visitors for those attending. (Wikipedia, [“Storm Area 51”](#))

**2019, September 29–30** — 11:00 p.m. Security officers at Palo Verde Nuclear Generating Station near Tonopah, Arizona, observe 5–6 drones flying at 200–300 feet and showing flashing red and white lights. The objects also have spotlights turned on during their approach but turned off as they maneuver above the site. They remain over the plant for more than 80 minutes and are estimated to be at least 2 feet across, ruling out commercial drones. They return the following night, with 4 drones operating above the station for an extended period. Police unsuccessfully attempt to track down the operators. (Tyler Rogoway and Joseph Trevithick, [“The Night a Mysterious Drone Swarm Descended on Palo Verde Nuclear Power Plant,”](#) The Drive: The War Zone, July 29, 2020; “Drone Swarms,” *Fortean Times* 416 (March 2022): 18–19)

**2019, October 11** — The Twenty-Fifth Air Force for intelligence activities is merged with the 24th Air Force to form a reactivated 16th Air Force responsible for information warfare. Its headquarters is still at Joint Base San Antonio–Lackland in Texas. (Wikipedia, [“Sixteenth Air Force”](#))

**2019, October 17** — The To the Stars Academy announces it has entered into a cooperative research and development agreement (CRADA) with the US Army Combat Capabilities Development Command. The five-year contract will focus on “inertial mass reduction, mechanical/structural meta materials, electromagnetic meta material wave guides, quantum physics, quantum communications, and beamed energy propulsion.” According to the US Army, no public funding will go the group, but at least \$750,000 will be provided in support and resources for developing and testing To the Stars technologies. The contract states that To the Stars will provide samples in its possession of “metamaterials,” any data or “obtained vehicles” that use “beamed energy propulsion,” and any information or technology related to “active camouflage” for testing and analysis of potential application on Army ground vehicles. Doug Halleaux, a spokesperson for the CCDC Ground Vehicle Systems Center, has stated that the US government has approached To the Stars because “If materials represented in the TTSA ADAM project are scientifically evaluated and presented with supporting data as having military utility by the TTSA, it makes sense to look deeper here.” According to Halleaux, the Army is also interested in the results of a collaboration between To the Stars and TruClear Global, a company that creates custom video screen billboards, aimed at providing “advanced technology solutions to United States Government clientele.” (Wikipedia, [“To the Stars \(company\)”](#); [“Cooperative Research and Development Agreement between To the Stars Academy of Arts and Science, Inc., and the U.S. Army Combat Capabilities Development Command, Ground Vehicle Systems Center,”](#) October 10, 2019; To the Stars Academy, [“TTSA Announces CRADA with U.S. Army CCDC,”](#) October 17, 2019; John Greenewald, [“U.S. Army Releases Agreement with To the Stars Academy of Arts and Science,”](#) The Black Vault, October 18, 2019; Travis J. Tritten, [“UFO Group Sharing Exotic Materials with Army for Combat Vehicles,”](#) Bloomberg Government, October 21, 2019; M. J. Banias, [“Tom DeLonge’s UFO Research Group](#)



[Signs Contract with U.S. Army to Develop Far-Future Tech.](#),” Motherboard, October 21, 2019; Mindy Weisberger, “[Rock Star’s Company Seeks UFOs, Finds Military Contract.](#),” Live Science, October 27, 2019; M. J. Baniyas, “[The Army Told Us Why It Partnered with Tom DeLonge’s UFO Group.](#),” Motherboard, November 4, 2019; To the Stars Academy, “[CRADA FAQ.](#),” November 15, 2019; John Greenewald, “[Secrecy Deepens about U.S. Army Agreement to Analyze UFO Material.](#),” The Black Vault, March 12, 2020; John Greenewald, “[Department of Defense Exempts Records on To the Stars Academy of Arts and Sciences.](#),” The Black Vault, January 20, 2021; John Greenewald, “[Army Confirms Testing UFO Debris: Secrecy May Loom for Years about Results.](#),” The Black Vault, September 7, 2021; John Greenewald, “[Army and To the Stars Academy of Arts and Sciences: Unveiling the Secrecy behind the UFO Material Testing Agreement.](#),” The Black Vault, October 24, 2024)

**2019,** October 18 — 2:40 a.m. An unidentified object with “two red lights and one white light” is observed by a maintenance mechanic at Site 300 in the Lawrence Livermore National Laboratory in Livermore, California, who suspects it is equipped with a camera. The object passes between 20 and 30 feet above the employee’s vehicle, but he can see no identifying marks. (Micah Hanks, “[U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites.](#),” The Debrief, September 29, 2023)

**2019,** October 27 — The fifth X-37B mission, Orbital Test Vehicle-5, lands at the Shuttle Landing Facility on Merritt Island, Florida, after spending nearly 780 days in space. The Boeing X37B is an uncrewed, reusable, robotic spaceplane that is launched by an Atlas V rocket and uses solar panels for power in space. While the complete payload for OTV-5 is classified, the Air Force announces that one of its experiments is the Advanced Structurally Embedded Thermal Spreader II (ASETS-II), which measures the performance of an oscillating heat pipe. (Wikipedia, “[Boeing X-37](#)”)

**2019,** November 9 — 5:16 p.m. A young couple are driving home on the A629 near Halifax, West Yorkshire, England, when they see a white glow over the moorland. They stop and get out to watch as they hear the roar of what seem to be fighter jets headed for the glow. Other cars also stop and watch. Some start to film the object and the jets, as do the couple on their cellphones, but the footage is blurry. The mother of the driver starts an appeal on social media for any other witnesses who filmed the event to come forward. [Jenny Randles](#) determines that two aircraft are at that location, but they are not military and not jets; they are Partenavia P.68 Observers belonging to Ravenair and flying at 2,200 and 2,300 feet side by side and landing at John Lennon Airport in Liverpool 25 minutes later. No radar target matches the UFO itself. (Jenny Randles, “2020 Vision,” *Fortean Times* 389 (February 2020): 28–29)

**2019,** November 11 — 10:56 a.m. SpaceX launches its first operational group of Starlink satellites from Cape Canaveral, Florida. (Wikipedia, “[List of Starlink and Starshield launches](#)”)

**2019,** November 11 — 5:33 p.m. A commercial aircrew is flying a Boeing 737-800 airliner at 37,000 feet altitude and 506 mph near Marseille, France. The pilot observes an unusual light flying just above their altitude on a collision heading from the right side into the 2 o’clock position relative to the aircraft. It performs a 180° turn and then matches the speed and heading of the airliner before beginning to cross above and in front of its flight path. At this point the pilot uses a cellphone to take a photograph and record 47 seconds of the UFO crossing their flight path, accelerating, and moving away. (Ted Roe, “NARCAP Technical Report 19: Analysis of a November 11, 2019, Aviation Safety-Related Incident Involving a Commercial Airliner and a UAP Over Europe,” July 2019)

**2019,** November 17 — The National Reconnaissance Office presents either a top-secret UFO briefing or a UAP event PowerPoint presentation. (John Greenewald, “[NRO Releases UAP Report and It Shows, Yet Again, Immense Secrecy Surrounding UAP Issue.](#),” The Black Vault, October 5, 2022)

**2019,** November 23 — 2:06 a.m. An oddly shaped object (like a “rubber duck”) giving off no heat signature is recorded on two 30-minute videos taken from a FLIR camera system onboard an RC-26B aircraft used by the Arizona Air National Guard above the western edge of the San Luis Mountains along the Arizona-Mexico border. The object is flying below the aircraft against the wind with no aerodynamic structures for lift and no visible means of propulsion. The aircraft is circling above it at 157–254 mph. The object seems to be made of two parts tethered together and has no visible lights. Size estimates range from 1–9 feet due to the uncertainty of its distance from the aircraft. Peter Reali of the Scientific Coalition of UAP Studies analyzes the videos and concludes that the “object cannot be explained as any known natural phenomenon or by any known technology used for aeronautical propulsion.” (“[UFO? UAP? Rubber Duck? What Is It?](#)” 5X5 News YouTube channel, October 8, 2021; Peter Reali, “[A Forensic Analysis of ‘Rubber Duck,’ a Publicly Available Video Showing a UAP Purportedly Filmed by Arizona National Guard on November 23, 2019.](#),” Scientific Coalition of UFO Studies monograph, November 12, 2022)

- 2019, November 26** — The same White House staffer who had an attack in August is hit again by Havana Syndrome while walking her dog in Arlington, Virginia. As she passes a parked van, a man gets out and walks past her. Her dog starts seizing up. Then she feels it too: a high-pitched ringing in her ears, an intense headache, and a tingling on the side of her face. (Julia Joffe, [“The Mystery of the Immaculate Concussion,”](#) *GQ*, October 19, 2020)
- 2019, December** — The Federal Aviation Administration launches an investigation into multiple nighttime sightings of unidentified “drones” with 6-foot wingspans flying in formation at about 150 feet over rural areas of northeastern Colorado (Phillips, Yuma, Washington, Lincoln, and Morgan counties) and southwestern Nebraska (Perkins County) for the last 2 weeks in December, and as early as November 23. The objects usually fly in square grid patterns nearly every night between 5:00 and 10:00 p.m. They have blinking lights and hover, then descend and take off very fast. Sen. [Cory Gardner](#) (R-Colo.) says he is glad the FAA is investigating. The Colorado Department of Homeland Security also opens an investigation, as Gov. [Jared Polis](#) vows to get to the bottom of the case. Sheriffs say the drones are not breaking Colorado law, but industry experts note that the drone operators could be violating FAA regulations on flying after dark and above a certain height. ([“FAA Probes Clusters of Mysterious Drones Flying over Colorado,”](#) Reuters, December 31, 2019; Sam Tabachnik, [“A Night on the Plains: Chasing the Mysterious Drones of Eastern Colorado,”](#) *Denver Post*, January 3, 2020)
- 2019, December 3** — The CIA team investigating the Havana Syndrome attacks brings its findings to CIA director [Gina Haspel](#). According to two sources, after listening to the investigators lay out their evidence that suggests the Russian security services are behind the hits on Agency personnel, Haspel challenges them. She accuses the investigators of both hiding information from her and lying to her about what their inquiry has uncovered. The director questions the motives of those looking into the attacks. “This is why we need to clean out Russia House,” she says, referring to the CIA’s operations unit focused on Russia, according to two sources. “You’re just trying to stir up trouble on Russia.” A third source confirms that “the meeting did not go well.” (Julia Joffe, [“The Mystery of the Immaculate Concussion,”](#) *GQ*, October 19, 2020; Ana Swanson, Edward Wong, and Julian E. Barmes, [“U.S. Diplomats and Spies Battle Trump Administration over Suspected Attacks,”](#) *New York Times*, October 19, 2020)
- 2019, December 6** — Pentagon Spokesperson [Sue Gough](#) informs journalist [Steven Greenstreet](#), “According to all the official information I have now, when implemented, AATIP did not pursue research and investigation into unidentified aerial phenomena; that was not part of the technical studies nor the reports produced by the program.” (Email from Sue Gough to Steven Greenstreet, [“New York Post request – AATIP comments,”](#) December 6, 2019, [p. 52])
- 2019, December 20** — The United States Space Force Act, part of the National Defense Authorization Act for 2020, is signed, creating an independent space service by renaming and reorganizing Air Force Space Command into the United States Space Force. (Wikipedia, [“United States Space Force”](#))
- 2019, December 31** — Dusk. Placido Montoya, a plumber from Fort Morgan, Colorado, gives chase to a mystery drone in Morgan County after seeing blinking lights in the sky. But they take off rapidly and he speeds up to 120 mph before losing them. Vince Iovinella, deputy sheriff at the Morgan County Sheriff’s Office, receives more than 30 calls from locals reporting drones “zipping around all over the place.” Iovinella himself sees one with red, white, and green lights that he also tries to chase, but it outruns him. ([“Attack of the Drones,”](#) *The Guardian* (UK), April 18, 2021)

## 2020

- 2020, January 6** — A meeting of local, state, and federal agencies brings 75 people to Brush, Colorado, to share information and strategy on the mystery drones. Officials are looking for a command vehicle (such as a “closed box trailer with antennas or a large van”) that might be controlling the drones. ([“Command Vehicle Focus of Colorado Drone Investigation,”](#) Mystery Wire, January 6, 2020)
- 2020, January 8** — Drones are now being seen in Castle Rock and Parker in Douglas County, Colorado, and Fort Collins in Larimer County. Kerry Garrison, a vice president at drone vendor Multicopter Warehouse in Centennial, claims the drone reports are actually sightings of Starlink satellites launched by SpaceX; although they are at orbital altitude, in a clear sky they can look lower than they really are. But Garrison also visited the eastern planes with other aviation experts to view the drones. He says he saw red lights go zipping by at 100 mph, faster than any drone. A close call with a drone and a Flight for Life helicopter near Fort Morgan, Colorado, prompts officials to add ground-based spotting teams and aircraft equipped to hunt drones. However, an investigation by Colorado Homeland Security later say the incident is unrelated to the drone activity. ([“Local Drone Dealer Says Lights](#)

[Spotted over Castle Rock Were Satellites.](#)” KDVR, Denver, January 7, 2020; Paul Seaburn, “[Mysterious Drones Fly near Denver As Colorado Residents Fear a Government Cover-Up.](#)” Mysterious Universe, January 8, 2020; Brett Tingley, “[Surveillance Plane Joins Intensifying Hunt for Mystery Drones over Colorado and Nebraska \(Updated\).](#)” The Drive: The War Zone, January 8, 2020; Kevin D. Randle, “[X-Zone Broadcast Network: Drones, Drones, Drones.](#)” A Different Perspective, February 7, 2020; Brett Tingley and The War Zone Staff, “[Newly Released FAA Documents Give Unprecedented Look into Colorado Drone Swarm Mystery.](#)” The Drive: The War Zone, July 15, 2020)

**2020**, January 13 — State agencies and the Colorado Division of Homeland Security announce that they are scaling back investigations into drone sightings. Between November 23 and January 13, the Colorado Information Analysis Center received 90 reports of drone activity. Of those, 14 are confirmed by law enforcement to be hobbyist drones. Between January 6 and January 13, when state officials investigate drone sightings in the field, there are 23 drone activity reports. Of those, 13 are determined to be planets, stars, or small hobbyist drones. Six reports are ruled out as “atmospheric conditions or unidentified commercial aircraft.” Finally, four reports are confirmed by law enforcement, but the aircraft are unidentifiable. (“[State Plans to ‘Scale Back’ Investigation of Drones in Northeast Colorado.](#)” KDVR, Denver, January 13, 2020; “Drone Swarms,” *Fortean Times*, no. 416 (March 2022): 19)

**2020**, January 30 — The UK National Archives and Ministry of Defence announce another “final” release of UFO files. (“[Ministry of Defence Insider Reveals Contents of Britain’s ‘Final’ UFO Files.](#)” *Metro* (UK), January 30, 2020)

**2020**, February 14 — A *Popular Mechanics* article by UFO investigative writer and retired police lieutenant [Tim McMillan](#) says that Bigelow Aerospace Advanced Space Studies (BAASS) was contracted under the auspices of the AATIP program to study UFO reports and purported paranormal phenomena. According to [Steven Aftergood](#), director of the Federation of American Scientists Project on Government Secrecy, the AAWSAP contract “sounds like it was a good deal for the contractor. But it would be hard to argue that either the military or the public got their money’s worth.” (Tim McMillan, “[Inside the Pentagon’s Secret UFO Program.](#)” *Popular Mechanics*, February 14, 2020)

**2020**, February 27 — The US Navy’s UAP Task Force holds a briefing for naval intelligence officials on UAPs as flight-safety and national security concerns. (John Greenewald, “[U.S. Navy Releases UAP Briefing Documents.](#)” The Black Vault, November 5, 2024)

**2020**, March 3 — Science writer Sarah Scoles publishes *They Are Already Here*, focusing on the beliefs and attitudes of UFO researchers through first-person interviews. (Sarah Scoles, *They Are Already Here: UFO Culture and Why We See Saucers*, Pegasus, 2020; Curt Collins, “[UFO Culture Examined: They Are Already Here by Sarah Scoles.](#)” The Saucers That Time Forgot, March 26, 2020)

**2020**, March 11 — The Navy provides a classified briefing on UAP to the full House Armed Services Committee. (US House Committee on Armed Services, “[Summary of Progress of Specific Studies and Investigations.](#)” March 2020; John Greenewald, “[U.S. Navy Releases UAP Briefing Documents.](#)” The Black Vault, November 5, 2024)

**2020**, March 19 — Night. A commercial Boeing 767 airliner is flying from Mexico City to Houston, Texas. At an approximate position somewhere west of Ciudad Victoria, Tamaulipas, Mexico, the plane is flying north at 37,000 feet at 575 mph when the first officer, looking across to the left side of the cockpit, sees a yellowish-white light descend into view from above. He first thinks that it is a meteor and begins to say so when it suddenly stops at nearly the same altitude as the aircraft. The UFO then projects an illuminating beam of bright white light on the aircraft and appears to take a collision heading. The captain takes a defensive attitude and prepares for evasive measures, but the beam of light illuminating the aircraft ceases, and the UFO suddenly accelerates to the same speed and heading of the aircraft, maintains separation, and begins pacing. The captain estimates that the UFO maintains a distance of 1,000–2,000 feet, near the minimum allowable separation of 1,000 feet. The copilot describes the UFO as a “brilliant yellow white plasma object, teardrop shaped.” There are no navigation lights or other features associated with airplanes, and the light seems to have a tail. During the following 30 minutes, the crew observes and takes 8 photographs and four video segments of the UFO, one of which lasts 4:47. The video documents that the Airborne Collision Avoidance System SSR radar does not detect anything while the crew is actively observing the object. As the aircraft and its attendant UFO approaches the Mexico/US border, the light begins to flicker, changes colors from yellow-white to pinkish-purple, and turns on a perpendicular heading away from the aircraft and parallel to the border without crossing into the US. (Ted Roe, “[An Independent Analysis of a March 19, 2020, Aviation-Safety Related Incident Involving UAP, Unidentified Aerial Phenomena, over Mexico.](#)” NARCAP, June 1, 2020; “[UFO near Fedex Flight FX-82: March 19, 2020.](#)” NICAP Official YouTube channel, March 10, 2021)



- 2020, March 27** — A UAP Security Classification Guide is circulating among certain US Navy personnel for approval and feedback. The list of recipients is unknown, other than Director of Naval Intelligence Activity [Scott Bray](#), as revealed by a later release. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#),” The Black Vault, January 21, 2023)
- 2020, March 28** — The US Space Force declares the Space Fence, its second-generation space surveillance system, operational. The system is designed to track more than 25,000 artificial satellites and chunks of space debris in Earth orbit (and UAPs, presumably), some as small as a marble. The initial Space Fence facility is located at Kwajalein Atoll in the Marshall Islands, along with an option for another radar site in Western Australia. The US Strategic Command has data-sharing agreements with Australia, Japan, Italy, Canada, France, South Korea, the United Kingdom, the European Space Agency, and Europe’s Eumetsat weather satellite organization. With this and other surveillance capabilities, former assistant secretary of defense [Christopher Mellon](#) wonders why the US Air Force has not simultaneously detected the same UAPs that the US Navy has been doing with less sophisticated equipment. (Wikipedia, “[Space Fence](#)”; Lockheed Martin, “[Space Fence](#)”; Christopher Mellon, “[Why Is the Air Force AWOL on the UAP Issue?](#)” The Debrief, February 3, 2022)
- 2020, April 16** — The *Unidentified Aerial Phenomenon (UAP) Security Classification Guide*, ID#04-030, Naval Intelligence Activity, is approved by Director of Naval Intelligence Activity [Scott Bray](#). (John Greenewald, “[Unidentified Aerial Phenomenon \(UAP\) Security Classification Guide, ID#04-030, Naval Intelligence Activity](#),” The Black Vault, December 23, 2021)
- 2020, April 27** — The Pentagon officially releases the three videos (Tic-Tac, GIMBAL, and GoFast) showing UFOs that were previously released between December 2017 and March 2018 by the private company To the Stars Academy of Arts and Sciences. The release states that “the aerial phenomena observed in the videos remain characterized as ‘unidentified.’” (“[Pentagon Officially Releases UFO Videos](#),” CNN, April 29, 2020; David Clarke, “Echoes and Angels: UFOs on Radar,” *Fortean Times* 403 (March 2021): 40)
- 2020, May 1** — The US Office of Naval Intelligence holds a classified briefing to destigmatize the UAP problem and to promote more intelligence collection regarding UAP incursions and encounters with active military deployments. (Jeremy Kenyon Lockyer Corbell, “[The US Navy Filmed Pyramid Shaped UFOs](#),” *Extraordinary Beliefs*, April 8, 2019)
- 2020, May 28** — Postdoctoral researcher Darryl Seligman and astrophysicist Gregory Laughlin argue that the interstellar object ‘Oumuamua could be a hydrogen iceberg generated by a giant molecular cloud. The hypothesis explains the object’s strange cigar shape, as cosmic radiation would chip away at its edges (in some directions more than others) that would produce an elongated shape. The fact that it sped up as it entered the Solar System can be explained because it is outgassing hydrogen increased by the solar flux. (Darryl Seligman and Gregory Laughlin, “[Evidence That 1I/2017 U1 \(‘Oumuamua\) Was Composed of Molecular Hydrogen Ice](#),” arXiv, May 28, 2020; Dennis Overbye, “[Why Oumuamua, the Interstellar Visitor, Looks Eerily Familiar](#),” *New York Times*, March 23, 2021)
- 2020, June** — [Robert Bigelow](#) launches a new effort, the Bigelow Institute for Consciousness Studies, to study the survival of human consciousness after death. (Skinwalkers 35)
- 2020, June 8** — Sens. [Marco Rubio](#) (R-Fla.) and [Mark Warner](#) (D-Va.) add text to the 2021 Intelligence Authorization Act directing the Director of National Intelligence to submit a detailed analysis of UAP data collected or held by the Office of Naval Intelligence. The bill passes Congress on January 1, 2021. (US Senate, [Intelligence Authorization Act for Fiscal Year 2021](#), June 17, 2020)
- 2020, June 16** — The Director of Naval Intelligence Activity submits an information memo on “Unidentified Aerial Phenomenon (UAP)” to Secretary of the Navy [Kenneth Braithwaite](#). When released through a FOIA in 2022, nearly all of the memo is redacted. (John Greenewald, “[Navy ‘Releases’ 2020 Unidentified Aerial Phenomenon ‘Information Memo’](#),” The Black Vault, April 13, 2022)
- 2020, June 23** — The US Senate Intelligence Committee, apparently disturbed by the lack of a coordinated investigatory process, asks the Pentagon for a detailed, unclassified report on UFOs, or “unidentified aerial phenomena.” In his report attached to the 2020–2021 Senate Intelligence Authorization Act, Sen. [Marco Rubio](#) (R-Fla.), acting chairman of the Senate Intelligence Committee, instructs the director of national intelligence, the secretary of defense, and other agency heads to compile data on UFOs. “The Committee understands that the relevant intelligence may be sensitive; nevertheless, the Committee finds that the information sharing and coordination across the Intelligence Community has been inconsistent, and this issue has lacked attention from senior leaders,” the report states. It also confirms the existence of an ongoing Unidentified Aerial Phenomena (UAP) Task Force



managed by the Under Secretary of Defense for Intelligence in collaboration with the Office of Naval Intelligence, as was its informal predecessor program, the Advanced Aerospace Threat Investigation Program. The task force is headed until January 2021 by Naval officer [John F. “Jay” Stratton Jr.](#) (Wikipedia, “[All-domain Anomaly Resolution Office](#)”; M. J. Banias, “[Senate Intelligence Committee Confirms the US Navy Has a UFO Task Force](#),” Motherboard, June 23, 2020; “[Classified UFO Briefings May Have Left Senators ‘Disturbed,’ Expert Says](#),” Fox News, June 24, 2020; George Knapp, “[More UFO Hearings? Congress Might Consider Hearing from These 2 Men](#),” Mystery Wire, May 23, 2022)

**2020**, June 24 – The Intelligence Committee votes to require the US Intelligence Community and the Department of Defense to publicly track and analyze data collected on unexplained aerial vehicles. Reports from the task force are to be issued to the Intelligence Committee every six months. (Bryan Bender, “[Senators Want the Public to See the Government’s UFO Reports](#),” Politico, June 23, 2020; “[Senate Panel Votes to Let Public Access UFO Records](#),” Courthouse News Service, June 24, 2020; “[Pentagon UFO Unit to Publicly Release Some Findings after Ex-Official Says ‘Off-World Vehicle’ Found](#),” *The Independent* (UK), June 24, 2020)

**2020**, July 16 — 5:00 a.m. Paul Froggatt sees a glowing orange sphere that follows him as he is cycling through the Oakwood and Blacklow Spinney Woods in Warwickshire, England. The usual early morning birdsong has gone silent. Turning a bend, he encounters a 7-foot-tall, green-colored creature that stands on two legs and looks like a praying mantis. It has a triangular head and two large black eyes that stare at him. He thinks it is trying to transmit evil thoughts into his mind, so he speeds up and escapes it. (Nigel Watson, “M Is for Mantis and Missile,” *Fortean Times* 404 (April 2021): 22)

**2020**, July 22 — A “white fixed-wing drone flying over at approximately 100 feet above building 271” is reported at Lawrence Livermore National Laboratory in Livermore, California. It is monitored until it leaves the area toward the west, after which regional authorities are notified. (Micah Hanks, “[U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites](#),” The Debrief, September 29, 2023)

**2020**, July 23 — [Ralph Blumenthal](#) and [Leslie Kean](#) report in the *New York Times* that Sen. [Marco Rubio](#) is primarily concerned about reports of unidentified aircraft over US military bases and that China or Russia or some other adversary has made “some technological leap” that “allows them to conduct this sort of activity.” Rubio says some of the unidentified aerial vehicles over military bases possibly exhibit technologies not in the US arsenal. But he also notes: “Maybe there is a completely, sort of, boring explanation for it. But we need to find out.” The paper reports that while former Sen. [Harry Reid](#) “believed that crashes of objects of unknown origin may have occurred and that retrieved materials should be studied; he did not say that crashes had occurred and that retrieved materials had been studied secretly for decades.” News reports also repeat a claim made by [Eric W. Davis](#) that an “off-world vehicle” might be in the possession of the US government. (Ralph Blumenthal and Leslie Kean, “[No Longer in the Shadows, Pentagon’s UFO Unit Will Make Some Findings Public](#),” *New York Times*, July 23, 2020; Matthew Gault, “[Marco Rubio Hopes UFOs Are Aliens, Not Chinese Planes](#),” Motherboard: Vice, July 20, 2020)

**2020**, July 24 — A US Navy group referred to as the Unidentified Aerial Phenomenology Joint Inter-agency Task Force briefs the US Strategic Command on the UFO situation. The Pentagon immediately claims the group’s name is a mistake. (John Greenewald, “[STRATCOM Reports Reveal Previously Unknown Effort Investigating UAP: Pentagon Quickly Denies and Explains As ‘Simple Error’](#),” The Black Vault, December 13, 2022; John Greenewald, “[U.S. Navy Releases UAP Briefing Documents](#),” The Black Vault, November 5, 2024)

**2020**, August — Contractor Andy Segobia is driving to work at El Mirage Field near Adelanto, California, when he sees a metallic sphere hanging in the air at an altitude of only 50 feet. He takes a video of the object with his iPhone and estimates it is about 6–10 feet in diameter. He goes inside for 30 seconds and it has disappeared. The airfield is primarily used for testing unmanned aerial vehicles. (Josh Boswell, “[Exclusive: Video Shows Mysterious ‘Black Glass’ UFO Floating in Sky near Airfield Used by Military Contractor General Atomic in El Mirage, California](#),” *Daily Mail* (UK), January 16, 2024)

**2020**, August — The National Academy of Sciences completes a report on Havana Syndrome, concluding that embassy personnel in Cuba, China, Russia, and other countries were most likely subjected to “directed, pulsed radiofrequency energy” in malicious attacks. A committee of 19 experts says that the immediate symptoms that patients reported—including strange sensations of pain, pressure, and sound that often appear to emanate from a particular direction or occurred in a specific spot in a room—are more consistent with a directed “attack” of radiofrequency energy. The report does not point to a perpetrator, though it mentions “significant research in Russia/U.S.S.R.” on pulsed radiofrequency technology, as well as the exposure of military personnel in Eurasian communist countries to microwave radiation. The CDC concludes, “The evaluations conducted thus far have not identified a mechanism of injury, process of exposure, effective treatment, or mitigating factor for the unexplained

cluster of symptoms experienced by those stationed in Havana.” The report is inexplicably withheld from congressional and public scrutiny after it is submitted. Only after key senators learn of its existence later in the fall and press then-Secretary of State [Mike Pompeo](#) to turn it over does the Trump administration finally provide the report to a few Senate offices. The *New York Times* and NBC News first report on details of the unclassified NAS study, titled “An Assessment of Illness in U.S. Government Employees and Their Families at Overseas Embassies,” in early December. (Ana Swanson and Edward Wong, “[Report Points to Microwave ‘Attack’ As Likely Source of Mystery Illnesses That Hit Diplomats and Spies](#),” *New York Times*, December 5, 2020)

**2020**, August 4 — Deputy Secretary of Defense [David L. Norquist](#) approves the establishment of an Unidentified Aerial Phenomena (UAP) Task Force. The Department of the Navy, under the oversight of the Office of the Under Secretary of Defense for Intelligence and Security, will lead the effort. The Department of Defense says it is establishing the UAPTF to improve its understanding of the nature and origins of UAPs. Its mission is to detect, analyze, and catalog UAPs that could potentially pose a threat to US national security. Its mandate includes examinations of incursions that are initially reported as UAPs when the observer cannot immediately identify what he or she is seeing. The UAP Task Force is run by Naval officer [John F. “Jay” Stratton Jr.](#), who forms multiple productive relationships within the intelligence community as well as the Pentagon. (Wikipedia, “[All-domain Anomaly Resolution Office](#)”; US Department of Defense, “[Establishment of Unidentified Aerial Phenomena Task Force](#),” August 14, 2020; Covert, xxix)

**2020**, August 20 — Admiral [Charles A. Richard](#), commander of the US Strategic Command, receives a classified briefing on UAP. (John Greenwald, “[STRATCOM Reports Reveal Previously Unknown Effort Investigating UAP: Pentagon Quickly Denies and Explains As ‘Simple Error’](#),” The Black Vault, December 13, 2022)

**2020**, August 30 — 6:45 p.m. An American Airlines pilot reports that a man flying in a jet pack has passed by them about 90 feet away at their altitude of 3,000 feet coming into Los Angeles International Airport in California. About 10 minutes later, a Jet Blue Airways pilot spots the flying man. (“[FBI Investigating Pilot’s Report of ‘Guy in Jetpack’ Flying 3,000 Feet in Air near Planes at LAX](#),” KTTV-TV, Los Angeles, August 31, 2020; Tyler Rogoway, “[Airline Pilots Landing at LAX Report a Guy in Jetpack Flying Alongside Them](#),” TheDrive: The War Zone, September 1, 2020; John Greenwald, “[Jetpack Man Sighting over Los Angeles International Airport \(LAX\), August 30, 2020](#),” The Black Vault, February 15, 2021)

**2020**, September 1 — 10:13 p.m. A B737 is approaching the runway at Leeds Airport, England, at 1,800 feet. Both pilot and First Officer suddenly see a bright light and an object that appears to be headed toward the aircraft, almost head on, slightly up and to the left. It appears without warning and gives them no time to act. After landing, the crew informs Air Traffic Control, who tells them that the West Yorkshire police helicopter had earlier seen “lanterns” in the area, but neither crew member thought that matched what they saw. The UK Airprox Board concludes that a “definite high risk of collision had existed.” (UK Airprox Board, “[Monthly Meeting October 2020](#)”; “UKAB ‘Unknown Object’ Log 2017–2020,” *Fortean Times* 406 (June 2021): 43)

**2020**, September 14 — The US Navy’s UAP Task Force briefs NASA officials on UAPs, using a set of slides put together by Task Force head [Jay Stratton](#). International Space Station (ISS) Program Manager [Joel Montalbano](#), Director of the Export Control and Interagency Liaison Division [Margaret Kieffer](#), former Associate Administrator for Legislative Affairs [Suzanne Gillen](#), and former Acting Associate Administrator for the Office of International and Interagency Relations [Mike Gold](#) all attend the briefing. (John Greenwald, “[Heavily Redacted UAP Briefing between UAP Task Force and NASA Released](#),” The Black Vault, October 10, 2024)

**2020**, September 14 — Japanese Defense Minister [Taro Kono](#) announces at a press conference that members of the Self-Defense Forces must make a visual recording of any unexplained aerial phenomena they encounter and that the footage must be analyzed to the fullest extent. The military is also being tasked with looking into reports of UFO sightings from the public. The issue is brought up when Kono meets with US Defense Secretary [Mark Esper](#) in Guam in late August for a regularly scheduled talk on regional security issues. (“[Japanese Defense Ministry Unveils Protocol for Encountering UFOs](#),” *Japan Times*, September 14, 2020; “[Japan’s Defense Ministry Launches Protocol for UFO Sightings](#),” *The Diplomat*, September 18, 2020; “[Japan Orders Military Pilots to Report UFO Sightings](#),” Deutsche Welle, September 28, 2020)

**2020**, September 29 — An official with the US Department of Defense’s Office of the Inspector General initiates contact with key players in the Office of Naval Intelligence and the Office of the Under Secretary of Defense for Intelligence and Security. The purpose is to gather points of contact and arrange briefings on the DoD’s efforts related to UAPs. The OIG is particularly interested in the classified annex of the Senate Armed Services Committee Report on the National Defense Authorization Act for FY 2020, which deals with “Advanced Operational Capabilities Collection, Exploitation, and Research.” (John Greenwald, “[The DoD Inspector](#)

[General's Evaluation of the DoD's Actions Regarding Unidentified Aerial Phenomena](#),” The Black Vault, October 30, 2024)

- 2020**, October 1 — [Matthew C. Cummings](#), the deputy director for technical collection at the Office of the Under Secretary of Defense for Intelligence and Security, confirms his willingness to support a briefing on UAPs, noting that the Navy typically takes the lead on briefing program activities and status. “I’m happy to fill in any gaps from the OSD level,” he adds, indicating a collaborative effort across departments. Discussions quickly move to logistics, with emails exchanged about scheduling and the security clearances required for attendees. An email from October 7 highlights the need for participants to have IC blue badges, a requirement reflecting the high level of classified information that will be discussed. (John Greenewald, “[The DoD Inspector General's Evaluation of the DoD's Actions Regarding Unidentified Aerial Phenomena](#),” The Black Vault, October 30, 2024)
- 2020**, October 14 — 1:45 p.m. A China Airlines crew member reports what appears to be someone in a jet pack flying at about 6,500 feet roughly seven miles northwest of Los Angeles International Airport, California. The air traffic controller alerts another pilot who is preparing to land, and the Federal Aviation Administration alerts local law enforcement and the FBI. However, it’s more likely that the pilots were seeing a battery-powered electric drone fitted with a mannequin. Jet packs would take up too much fuel to get to those altitudes. (“[A Man Flying in a Jetpack Has Been Spotted Again in the Skies over Los Angeles](#),” CNN, October 14, 2020; “[This Jetpack Maker Isn't So Sure That's What's Been Spotted over the L.A. Skies](#),” NBC News, October 15, 2020; John Greenewald, “[Jetpack Man Sighting over Los Angeles International Airport \(LAX\), October 15, 2020](#),” The Black Vault, March 8, 2021)
- 2020**, October 15 — 10:00 a.m. The Office of Naval Intelligence and the Office of the Under Secretary of Defense for Intelligence and Security hold a briefing in a secure conference room at the Pentagon for the Department of Defense’s Office of Inspector General on how the agencies are handling UAP reports. Apparently a 25-minute video presentation made by Navy UAP Task Force head [Jay Stratton](#) is used for the briefing. (John Greenewald, “[Navy Denies Release of Classified UAP Briefing Video Unearthed by The Black Vault](#),” The Black Vault, May 4, 2023; John Greenewald, “[The DoD Inspector General's Evaluation of the DoD's Actions Regarding Unidentified Aerial Phenomena](#),” The Black Vault, October 30, 2024)
- 2020**, November — An official from the National Security Council suddenly falls ill with symptoms similar to those previously experienced by diplomats in Havana, Cuba. It takes place on the Ellipse in Washington, D.C., close to the White House. (“[US Investigating Possible Mysterious Directed Energy Attack near White House](#),” CNN, April 29, 2021)
- 2020**, November — The extensive case files of the Center for UFO Studies (including files originating from the National Investigations Committee on Aerial Phenomena, Civilian Saucer Intelligence of New York, and [J. Allen Hynek](#)’s Project Blue Book copies) are transferred from Chicago, Illinois, to Albuquerque, New Mexico, where a digitization project begins that will ultimately make them widely available, headed by CUFOS board member [David Marler](#). (“[David Marler: CUFOS Digitization Project 2021](#),” Project 1947)
- 2020**, December — The CIA re-launches its task force on Havana Syndrome and expands its efforts under new Director [William J. Burns](#), who has vowed during his confirmation hearings to review the evidence on the attacks on CIA personnel overseas, which have long been publicly reported. (“[CIA Launches Task Force to Probe Invisible Attacks on US Diplomats and Spies As One Victim Finds Some Relief](#),” CNN, February 24, 2021)
- 2020**, December 27 — President [Donald Trump](#) signs a \$2.3 trillion government funding bill—the Consolidated Appropriations Act, 2021—containing a number of long-anticipated provisions, including an Intelligence Authorization Act for 2021. The latter contains a subheading labeled “Advanced Aerial Threats,” which requires the Director of National Intelligence ([Avril Haynes](#) under the Biden administration) to consult with the Secretary of Defense ([Lloyd Austin](#) under the Biden Administration) to submit a report on “unidentified aerial phenomena (also known as ‘anomalous aerial vehicles’), including observed airborne objects that have not been identified” and the potential threats they pose. The premise behind the provision is that the Senate Select Committee on Intelligence was concerned that the US government has no coordinated or comprehensive process for collecting and assessing intelligence data about unidentified aerial phenomena. It demands a detailed analysis of UAP data to be delivered to the Joint Armed Services Committee by the end of June 2021. It also calls for a streamlined reporting structure under the aegis of a named official. The director of the US Navy’s UAP Task Force, Brennan McKernan, leads this new Pentagon-wide project. (Helen Lin, “[Sci-Fi Stimulus Secrets: Why Did UFOs Appear in the December 2020 COVID-19 Relief Package?](#)” Reference, July 2, 2021)



## 2021

- 2021** — US military personnel in the Western United States view equidistant oblong lights flying at a relatively constant pace at 20,000–40,000 feet near restricted airspace. They are also picked up by an infrared sensor. AARO determines that the objects are commercial aircraft up to 300 nautical miles away from the sensor. (All-domain Anomaly Resolution Office, "[Case: 'Western United States,'](#)" December 2023)
- 2021, January** — Ash Ellis, who runs the online site UFO Identified, compiles a breakdown of 484 sightings reported in the UK during 2020. The majority (396) are made in England. There is a sharp increase in March and April due to the launch of SpaceX satellite trains. The most likely time to see a UFO is between 9 and 10 p.m. on a Sunday, and the shapes vary from star-like, triangular, oval, disc-shaped, and cylindrical to unknown. There were only three CE-3s and one abduction report. (Ash Ellis, "[The UK UFO Report 2020,](#)" UFO Identified)
- 2021, January 1** — Using Freedom of Information requests, UK reporter Dean Kirby analyzes 128 separate calls to 16 police forces since 2016 that mention UFOs. Several are obvious UAVs, including one reported by a caller to police in Bangor, Northern Ireland, who described a flying object that appeared to have solar panels. But the true figure could be much higher, with more than 30 police forces including Police Scotland saying they have no easy way of counting the calls and three saying they would each have to search through more than 700 records where the letters UFO were used. (Dean Kirby, "[In One of the Strangest Years of Our Lives, Reports of UFO Sightings Have Reached New Heights in Lockdown,](#)" News UK, January 1, 2021)
- 2021, January 5** — 5:30 p.m. An observer in Weston, Connecticut, sees a bright white teardrop-shaped object with a neon-green interior crossing a road low in the sky. Its movement is "similar to a shooting star, but the object was much bigger" and traveling too low. (Rich Kirby, "[UFO Sightings in Connecticut: Here Are the Latest Reports,](#)" Patch Media, Danbury, Conn., April 4, 2021)
- 2021, January 5** — 10:00 p.m. An observer in Bristol, Connecticut, sees about 13–15 large and dull lights in the sky. Some 10–12 of them are white and flying extremely fast in sync with each other, making swirly shapes. These lights disappear and reappear occasionally. Surrounding the white lights are three stationary black, dim lights in a triangular shape. The formation lasts more than 20 minutes, passes over the entire neighborhood, and is reminiscent of a light show. (Rich Kirby, "[UFO Sightings in Connecticut: Here Are the Latest Reports,](#)" Patch Media, Danbury, Conn., April 4, 2021)
- 2021, January 6** — 5:45 p.m. A resident of Naugatuck, Connecticut, notices a bright, slightly bluish "ball of light with rope-like appendages hanging" from it. The sphere is followed a short time later by an exceptionally large and loud helicopter. (Rich Kirby, "[UFO Sightings in Connecticut: Here Are the Latest Reports,](#)" Patch Media, Danbury, Conn., April 4, 2021)
- 2021, January 15** — The Centers for Disease Control and Prevention has conducted a two-year "epidemiologic investigation" of the mysterious medical incidents suffered by US personnel in Cuba but cannot determine the nature of the injuries nor the cause, according to its 18-page report. "The evaluations conducted thus far have not identified a mechanism of injury, process of exposure, effective treatment, or mitigating factor for the unexplained cluster of symptoms experienced by those stationed in Havana, Cuba," concluded the CDC study. Titled "Cuba Unexplained Events Investigation—Final Report," the CDC study was completed more than a year ago. But its existence was revealed only after a more recent evaluation by the National Academy of Sciences, which references the CDC report leaked to the press in December. (Dan Vergano, "[Medical Records Can't Explain 'Havana Syndrome,' a Buried CDC Report Says,](#)" BuzzFeed News, January 15, 2021; "[CDC Report on the 'Havana Syndrome': Medical Mystery Remains Unsolved,](#)" National Security Archive, February 2, 2021)
- 2021, February 7** — The British UFO Research Association reports that it received 583 reports in 2020, which is 40% less than in 2019. However, the number of high-strangeness reports doubled (37). ("[An Overview of Sightings, Photographs, and High Strangeness Reports in 2020 and Looking Ahead to 2021,](#)" BUFORA, February 7, 2021)
- 2021, February 9** — 10:30 p.m. An unidentified drone with a green light on its underbody is spotted from the corner of East Ajo Way and South Palo Verde Road in Tucson, Arizona, directly adjacent to a fuel terminal just west of Davis-Monthan AFB. It flies into controlled airspace surrounding the base and Tucson International Airport after the Tucson Police Department and US Customs and Border Protection helicopters began to pursue it. The law enforcement helicopters follow the drone northwest out of the city for nearly 45 minutes before losing it in the clouds around 14,000 feet. The CBP is operating an Airbus AS350, while Tucson police are flying a Bell 206B-3 Jet Ranger. The CBP pilot says that the drone is highly modified and able to outperform any other he has seen previously, flying circles around both helicopters at speeds well in excess of 100 mph. (Brett Tingley, "[Police Helicopter Crew Says Mysterious Craft They Chased Was 'Not Like Any Other' Drone,](#)" The Drive: The War

- Zone, June 22, 2021; Tim McMillan, Micah Hanks, and Christopher Plain, [“Incursions at the Border: Homeland Security Agents Tell of Encounters with Unidentified Aerial Phenomena,”](#) The DeBrief, May 27, 2022)
- 2021,** February 14 — Early morning. Scottish explorer Ashley Cowie photographs a ball of light that hovers above the rock formation known as the Temple of the Moon, an indigenous burial spot close to the summit of La Pena de Juaica, Colombia. More sightings follow, along with better quality images. In June, he obtains five clear photos of anomalous lights from his base at Palo Verde. The folklore of the local Muisca Indians refers to the Juaica lights as “glowing horsemen,” “golden balls,” “searchlights,” and “the charm.” In Muisca tradition, they are male and female spirits who combine as airborne lovers to produce rain. The earliest recorded mention of the phenomenon occurs in a Spanish document dating from 1606. (David Clarke, “Spooklights: A Survey of Transient Luminous Phenomena,” *Fortean Times* 422 (September 2022): 40; [“Project Juaica”](#); [“June 2021 UAP Report,”](#) UAP Colombia, July 7, 2021)
- 2021,** February 16 — [Larry Maguire](#), Member of Parliament for Brandon–Souris, Manitoba, and one other Conservative MP are briefed on UAP by [Luis Elizondo](#). ([“Former Pentagon Officials Briefed Canadian MPs on UFOs, MP and Researcher Say,”](#) CTV News, May 17, 2022)
- 2021,** February 17 — [Tom DeLonge](#)’s To the Stars Academy files a report to the US Securities and Exchange Commission, saying that it is restructuring its operations to “scale back its initiatives in science and commercialization.” This is given as justification for dropping advisors [Luis Elizondo](#), Stephen Justice, and [Christopher Mellon](#). (Nigel Watson, “M Is for Mantis and Missile,” *Fortean Times* 404 (April 2021): 22)
- 2021,** February 21 — 12:19 p.m. An American Airlines Airbus A320 pilot reports a long, cylindrical object like a cruise missile pass above his location west of Clayton, New Mexico. The FAA has no reports of objects on air traffic controller radar screens. ([“Intercept: American Airlines Flight 2292 Reports Close Encounter with Unknown Flying Object,”](#) Deep Black Horizon, February 21, 2021; Tyler Rogoway, [“FAA Releases Statement on Airliner’s Encounter with Unknown Object over New Mexico,”](#) The Drive: The War Zone, February 24, 2021)
- 2021,** February 26 — The automated station to detect luminous phenomena (the Blue Box) in Hessdalen, Norway, is transferred from Østfold University College to Visit Hessdalen AS, a private organization. A group of volunteers takes over the project on December 21, 2021. (Erling Strand, [“Project Hessdalen, Part 3: From 26 February 2021 to ???”](#) Society for UAP Studies, January 11, 2024)
- 2021,** March 1 — The pilots of two F-35s observe a blue-green object while southbound at 36,000 feet near Glendale, Arizona. (Joseph Trevithick and Tyler Rogoway, [“Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges,”](#) The Drive: The War Zone, August 2, 2023)
- 2021,** March 12 — The US State Department names a senior official to lead the agency’s response to the Havana Syndrome attacks. [Pamela L. Spratlen](#), a career foreign service officer, will serve as the senior advisor to the Health Incident Response Task Force, which was created in 2018 to coordinate the response to the spate of incidents. ([“State Department Names Senior Official to Lead Response to Mysterious ‘Havana Syndrome’ Attacks,”](#) CNN, March 12, 2021)
- 2021,** March 19 — Former Director of National Intelligence [John Ratcliffe](#) states in a Fox News interview that the Department of Defense has had a UAP task force in place for a few years and that there are many sightings that have never been made public: “When we talk about sightings, we’re talking about objects that have been seen by Navy or Air Force pilots or have been picked up by satellite imagery, that, frankly, engage in actions that are difficult to explain, that movements that are hard to replicate, that we don’t have the technology for or traveling at speeds that, you know, exceed the sound barrier without a sonic boom. There are instances where we don’t have good explanations for some of the things that we’ve seen.” ([“2021-03-19: Interview with Former DNI on the UAP Observations, Detections, and Upcoming UAP Report,”](#) eventimus YouTube channel, March 20, 2021)
- 2021,** March 24 — 7:30 p.m. A witness in Moosup, Connecticut, watches six fireballs that move “with intent and intelligence. Two of them appear to be floating; the one on the left moves from left to right and the other from top to bottom, while the other spheres stay in one place. The maneuvers continue for 5 minutes before it dissipates. (Rich Kirby, [“UFO Sightings in Connecticut: Here Are the Latest Reports,”](#) Patch Media, Danbury, Conn., April 4, 2021)
- 2021,** March 25 — Pilots in a pair of F-35s flying in the vicinity of Casa Grande, Arizona, view a “large white...UAS” at 24,000 feet. “The object, which appeared to be stationary, was described as a small [General Aviation] aircraft or a very large UAS.” (Joseph Trevithick and Tyler Rogoway, [“Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges,”](#) The Drive: The War Zone, August 2, 2023)
- 2021,** March 29 — [Chris Rutkowski](#)’s annual review of UFO sightings in Canada shows there was a 46% rise in reports in 2020; 30% of the 1,243 sights were in Ontario and 24% from Quebec. 13% remain unexplained. (Chris Rutkowski, [“The 2020 Canadian UFO Survey,”](#) Ufology Research, March 29, 2021)

- 2021, March 29** — Two pilots flying F-35s in the vicinity of Buckeye, Arizona, observe about “3 to 4 UAS off [the] right side while e[ast] bound at 17,000 feet.” (Joseph Trevithick and Tyler Rogoway, “[Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges.](#)” The Drive: The War Zone, August 2, 2023)
- 2021, April 1** — 6:35 a.m. An employee at Lawrence Livermore National Laboratory in Livermore, California, is driving on West Perimeter Drive at the facility and notices a “possible drone” with red and white lights hovering 50–75 feet off the ground in the buffer zone. He notifies the Central Alarm Station, but no security camera footage can corroborate the sighting. (Micah Hanks, “[U.S. Department of Energy UAP Documents Reveal Puzzling Aerial Incursions near American Nuclear Sites.](#)” The Debrief, September 29, 2023)
- 2021, April 13** — According to the National UFO Reporting Center, there was an increase of some 1,000 sightings in the United States during 2020, reaching a peak of 7,200 reports. (“[UFO Sightings in US Rose Sharply during the Pandemic, Data Reveals.](#)” WION, April 13, 2021)
- 2021, April 15** — Tyler Rogoway of The War Zone summarizes the defense implications of drone and UAP interference with military aircraft, ships, and weapons systems, concluding that “at least one of our adversaries, and possibly two, have played our own cultural norms against us and have executed what may be among the most successful and ingenious intelligence-gathering plays of all time. Meanwhile, it seems that the DoD is either incapable of identifying and evaluating what should no longer be considered an emerging threat—swarming drones and radar target balloons—or they are playing along by acting like they do not know, which could be the case for a number of reasons.” (Tyler Rogoway, “[Adversary Drones Are Spying on the U.S. and the Pentagon Acts Like They’re UFOs.](#)” The Drive: The War Zone, April 15, 2021)
- 2021, April 19–26** — The US Navy kicks off a secretive experiment to launch a missile at a surface target using information from a combination of manned and unmanned aircraft and surface vessels to test their direct attack and electronic warfare capabilities. (Joseph Trevithick, “[Huge Navy Unmanned-Focused Experiment Underway Featuring Live Missile Shoot and ‘Super Swarms.’](#)” The Drive: The War Zone, April 20, 2021)
- 2021, April 20** — 8:20 p.m. Some 50 witnesses see a group of lights maneuvering above the Marine Corps Air Ground Combat Center at Camp Wilson in Twentynine Palms, California, for 70 minutes. The object, captured on iPhones and infrared, is described as a silent, triangular-shaped craft, estimated to be between half the size of a football field and a three-bedroom, two-story house. The video is released in May 2023 by journalists [Jeremy Corbell](#) and [George Knapp](#), who claim there is a search and reconnaissance effort related to the event that lasts approximately 3 hours. However, because the Weapons and Tactical Instructor Course 2-21, involving deployment of numerous aircraft and ground troops, is underway at the same location, John Greenewald strongly suspects that the sighting is linked to the training exercise. (John Greenewald, “[The ‘Mojave Triangle UAP’: A Closer Look.](#)” The Black Vault, May 24, 2023; John Greenewald, “[The ‘Mojave Triangle UAP’: The FOIA’s Documents, Photos, and Video.](#)” The Black Vault, July 6, 2023)
- 2021, April 26** — Former Sen. [Harry Reid](#) again claims in a letter to journalist [Gadi Schwartz](#) at NBC News that Luis Elizondo did indeed lead the AATIP program. The claim remains in dispute by the Pentagon. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project.](#)” The Black Vault, January 21, 2023)
- 2021, April 26** — The Department of Defense’s Office of the Inspector General and the Office of Legislative Affairs and Communication discuss a “roll out confirmation” of unidentified aerial phenomena at their weekly meeting. Another “roll out confirmation” is scheduled for May 3–5. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project.](#)” The Black Vault, January 21, 2023)
- 2021, May** — During a briefing prior to a planned US Air Force exercise, USAF personnel observe a slide presentation that explains what to do if they encounter a UAP. They are clearly instructed to complete the Air Force reporting form, which features shapes of several different types of UAP they could encounter (plasma-like balls, tic-tacs, discs). It also features specific questions, such as whether the UAP interferes with their radar operation. This is all new, the officer points out to researcher Robert Powell, something that would not have occurred 18 months previous. He finds the stigma associated with this subject in the Air Force has significantly changed. (Robert Powell, “[Opinion: When It Comes to the USAF and UAP, the Tide May Finally Be Turning.](#)” The Debrief, February 7, 2022)
- 2021, May 3** — [Luis Elizondo](#), a former counterintelligence specialist with the Department of Defense, files a 64-page complaint with the department’s inspector general claiming that he has been subject to a coordinated campaign to discredit him for speaking out on UAP, including accusing a top official of threatening to tell people he is “crazy.” (Bryan Bender, “[Ex-Official Who Revealed UFO Project Accuses Pentagon of ‘Disinformation’](#)”



- [Campaign](#),” Politico, May 26, 2021; John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#),” The Black Vault, January 21, 2023)
- 2021**, May 3 — Assistant Inspector General for Evaluations—Space, Intelligence, Engineering, and Oversight, Randolph Stone issues a memorandum beginning the Department of Defense’s Office of the Inspector General’s Evaluation of the DoD’s Actions Regarding the Unidentified Aerial Phenomena. The evaluation continues through 2023. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#),” The Black Vault, January 21, 2023; John Greenewald, “[DoD’s Office of the Inspector General’s Evaluation on Unidentified Aerial Phenomena Still Underway](#),” The Black Vault, May 11, 2023; John Greenewald, “[The DoD Inspector General’s Evaluation of the DoD’s Actions Regarding Unidentified Aerial Phenomena](#),” The Black Vault, October 30, 2024)
- 2021**, May 6 — The US National Reconnaissance Office’s highly classified “Sentient” detection system tracks a lozenge-shaped UFO that does not correspond to any known aircraft. The location where this object is detected remains unknown, but one redacted PowerPoint presentation released by the NRO links past US Navy sightings and describes that this newly detected object has a “rough similarity to the previously reported ‘tic-tac’ shape,” likely referring to the 2004 USS *Nimitz* encounter. The presentation also indicates that the object was, “likely not a sensor artifact or focal plane anomaly (although more in-depth imagery analysis is warranted).” To reinforce that a sensor artifact anomaly was not likely, a second sighting of the UAP is detected by at least one other sensor 15 seconds later. (John Greenewald, “[Highly Classified NRO System Detects Possible ‘Tic-Tac’ Object in 2021](#),” The Black Vault, February 27, 2023)
- 2021**, May 10 — The Senate Armed Services Committee and the Senate Select Committee on Intelligence request a briefing from the Department of Defense’s Office of the Inspector General on the UAP issue. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#),” The Black Vault, January 21, 2023)
- 2021**, May 17 — The US Navy’s UAP Task Force holds a briefing on Unidentified Aerial Phenomena for the House Permanent Select Committee on intelligence. (John Greenewald, “[U.S. Navy Releases UAP Briefing Documents](#),” The Black Vault, November 5, 2024)
- 2021**, May 18 — A redacted article in the DIA’s *Defense Intelligence Digest* suggests that whatever causes Havana Syndrome affects the levels of butyrylcholinesterase (BChE) in the blood. (John Greenewald, “[FOIA Request Sheds Light on DIA’s Records Pertaining to ‘Havana Syndrome’](#),” The Black Vault, February 23, 2024)
- 2021**, May 18 — Former President [Barack Obama](#) admits on *The Late Late Show with James Corden* that “When I came into office, I asked ... is there a lab somewhere where we’re keeping the alien specimens and spaceship? And you know, they did a little bit of research and the answer was no. But what is true, and I’m actually being serious here, is that there are, there’s footage and records of objects in the skies, that we don’t know exactly what they are, we can’t explain how they moved, their trajectory. They did not have an easily explainable pattern.” (“[Reggie Watts to Barack Obama: What’s w/ Dem Aliens?](#)” The Late Late Show with James Corden YouTube channel, May 18, 2021; “[Barack Obama Talks about UFOs Again on Late Night Television](#),” WIAT, Birmingham, Alabama, May 19, 2021; “[Barack Obama on UFOs: We Don’t Know Exactly What They Are](#),” CNN, May 19, 2021)
- 2021**, May 19 — The Department of Defense, Office of the Inspector General, initiates contact with [Luis Elizondo](#) with the intent to interview him about UAP matters. The conversation unfolds in the days and weeks to come. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#),” The Black Vault, January 21, 2023)
- 2021**, May 20 — In response to a question by [Guy Black](#), Minister of State for Defence [Annabel Goldie](#) tells the House of Lords that the UK government had no role in the United States UAP Task Force. (Isaac Koi, “[UFOs in Parliament \(UK\)](#),” Isaac Koi—UFOs and Parliament, 2024)
- 2021**, June — [Harjit Sajjan](#), the Canadian Minister of Defence, receives a briefing on Defence research, recent sightings, and historical information on UAP. (Tristin Hopper, “[First Reading: Canadian Military Suddenly Takes Notice of UFOs](#),” *National Post*, May 10, 2022; Keith Basterfield, “[The Canadian Government’s Interest in UAP between 2021 and 2024](#),” Unidentified Anomalous Phenomena—Scientific Research, May 16, 2024)
- 2021**, June 7 — 2:32 p.m. The pilot of a Cessna C82R Skylane light aircraft observes a “25 foot long black triangular” object around 500 feet below them and to the right as they fly at around 6,000 feet near Los Angeles International Airport, California. The crew notifies the Los Angeles County Sheriff’s Office. (Joseph Trevithick and Tyler Rogoway, “[Multiple UAPs Reported on FAA’s Internal Hotline in Just a Week](#),” The Drive: The War Zone, July 14, 2023)
- 2021**, June 8 — 10:01 p.m. The crew of a Gulfstream IV business jet cruising at 45,000 feet around 33 miles southwest of Grand Canyon Airport, Arizona, observes a “glowing white cylindrical object” off the right side of the aircraft. It

is paralleling their flight path at the same speed and approximately 3,000 feet above them. The pilot takes photos and videos of the object. (Joseph Trevithick and Tyler Rogoway, "[Multiple UAPs Reported on FAA's Internal Hotline in Just a Week](#)," The Drive: The War Zone, July 14, 2023)

**2021, June 12** — Officials from the Department of Defense's Office of the Inspector General interview [David Grusch](#) to determine whether he can provide background information that might be relevant to their soon-to-be-released evaluation of UAP activity. Grusch serves as the National Reconnaissance Office liaison to the UAP Task Force. He critiques existing UAP analysis methods and proposes a new approach with a new office, which he suggests might be called the Office of Strategic Anomaly Resolution. He suggests that the OIG talk to a certain Air Force contact (redacted) regarding "potential recovered UAP materials." Grusch provides a PowerPoint presentation on how such an office might operate. ([[Interview with Major David Grusch on June 12, 2021](#)]; John Greenewald, "[DoD Inspector General Releases Details of Interview with UFO Whistleblower David Grusch](#)," The Black Vault, January 12, 2024; "[DoD Inspector General Releases Details of Interview with UFO Whistleblower David Grusch](#)," The Black Vault Originals YouTube channel, January 25, 2024)

**2021, June 12** — 5:10 p.m. The crew of an Envoy Air Embraer E170 airliner see a "white and diamond shaped" object traveling fast while they are flying southwest at around 20,000 feet and some 46 miles northeast of Palm Beach International Airport in Florida. The crew sees the UAP "pass underneath" them at around 19,500 feet. The "unknown phenomenon was smaller than their aircraft." They notify the Palm Beach County Sheriff's Office. (Joseph Trevithick and Tyler Rogoway, "[Multiple UAPs Reported on FAA's Internal Hotline in Just a Week](#)," The Drive: The War Zone, July 14, 2023)

**2021, June 17** — FAA Order JO 7110.65Z, "Air Traffic Control," takes effect, requiring air traffic control personnel to report UFO sightings to a data collection center such as the National UFO Reporting Center or local law enforcement. (Federal Aviation Administration, [Order JO7110.65Z](#), June 17, 2021; Micah Hanks, "[The FAA Finally Admits It Documents Reports of Unidentified Aerial Phenomena](#)," The Debrief, August 13, 2021)

**2021, June 22** — Night. Many people watch a dark triangular shape in the clouds near the Panorama Hotel in Shanghai, China. A video showing the object circulates widely, but the shape is shown to be the result of laser lights reflecting on clouds. ("[Investigating Triangular Shaped UFO Spotted in Shanghai, China r/UFOs](#)," Burbex: Beijing Urban Exploration YouTube channel, June 24, 2021; Phillip Maciak, "[We Are Not Alone: Phillip Maciak on His Summer Obsessing over UFO Videos](#)," Literary Hub, May 17, 2023)

**2021, June 25** — The US [Office of the Director of National Intelligence](#) releases a summary 6-page report on UAP, largely centering on evidence gathered in the last 20 years from US Navy reports. It claims that 143 of the 144 reports are unidentified, though none of the data is provided. (The full report, available only to those with proper security clearances, is released in a redacted version in March 2022.) The report comes to no conclusion about what the UAP reports represent, based on a lack of evidence, though in a limited number of incidents, UAP reportedly appear to exhibit unusual flight characteristics, including high velocity, breaking the sound barrier without producing a sonic boom, high maneuverability not able to be replicated otherwise, long duration flight, and an ability to submerge into the water. Some of the UAP appear to move with no discernable means of propulsion, and it is noted that the alleged high speeds and maneuvers would normally destroy any existing aircraft. These observations could be the result of sensor errors, spoofing, or observer misperception, and require additional rigorous analysis. The report indicates that, in some cases, instruments have recorded physical objects and are not false readings, because targets have been detected by different sensor mechanisms in addition to visual observation. The report also states that "UAP probably lack a single explanation," and proposes five possible categories of explanation: airborne clutter, natural atmospheric phenomena, US government or industry development technology, foreign craft, and an "other" category. The report raises concerns that UAP could be a safety issue with regard to potential collisions with US aircraft, and that they could pose a security threat if UAP are foreign craft gathering information about the US. It mentions that the Federal Aviation Administration "continuously monitors its systems for anomalies, generating additional information that may be of use to the UAPTF. The FAA is able to isolate data of interest to the UAPTF and make it available." The report indicates that investigation of the topic will continue, including development of reporting protocols. The report states that, of the sightings reported, all except one (confirmed as a weather balloon) lack sufficient information to attribute a specific explanation or explanations. (Office of the Director of National Intelligence, [Preliminary Assessment: Unidentified Aerial Phenomena](#) [6-page summary report], June 25, 2021; Office of the Director of National Intelligence, [Preliminary Assessment: Unidentified Aerial Phenomena](#) [redacted full report], June 25, 2021; Julian E. Barnes and Helene Cooper, "[US Finds No Evidence of Alien Technology in Flying Objects, But Can't Rule It Out, Either](#)," *New York Times*, June 3, 2021; Andrew Desiderio, "[We've Got to Get an Answer': UFOs Catch Congress' Interest](#)," Politico, June 23, 2021; "[US Report on Pentagon-Documented UFOs Leaves Sightings Unexplained](#)," ABC News (Australia), June 25, 2021; "[Pentagon Won't Rule Out Aliens in Long-Awaited](#)

- [Report](#),” BBC News, June 25, 2021; Micah Hanks, “[The FAA Finally Admits It Documents Reports of Unidentified Aerial Phenomena](#),” The Debrief, August 13, 2021; David Clarke, “Beyond Blue Book: The Pentagon UFO Report in Context,” *Fortean Times* 409 (September 2021): 48–51; John Greenewald, “[June 2021 Classified UAP/UFO Report Given to Congress Partially Released](#),” The Black Vault, March 23, 2022; Micah Hanks, “[Analysis: Newly Released Version of Once-Classified Report Presents New Clues about the U.S. Government’s UAP Investigations](#),” The Debrief, March 24, 2022; Vicente-Juan Ballester Olmos, “[On the 2021 UAPTF Classified Report](#),” Academia.edu, 2022; Adam Goldsack, “[UAPTF Report: Why Are Those Unknown UAP Shapes Classified?](#)” UAP Media UK, March 26, 2022; Covert, xxix–xxx; Powell, *Scientist*, 132, 147)
- 2021**, June 30 — In the UK House of Lords, [Aamer Sarfraz](#) asks whether the UK government has assessed the US National Intelligence report on UAP and whether the Ministry of Defence will publish a summary of the UFO data it holds. Minister of State for Defence [Annabel Goldie](#) responds that the ministry has “no opinion on the existence of extraterrestrial life and we no longer investigate reports of sightings of unidentified aerial phenomena” because in more than 50 years no military threat to the UK had been detected. She adds, “I simply say to the noble Lord that I seek to reassure him that, as I have indicated, we deal with actual threats substantiated by evidence.” (David Clarke, “[Lost and Found](#),” David’s Substack, October 11, 2023; Isaac Koi, “[UFOs in Parliament \(UK\)](#),” Isaac Koi—UFOs and Parliament, 2024)
- 2021**, June 30 — The Pew Research Center reports on the results of its survey of US adults regarding extraterrestrial life and UFOs. 65% say that intelligent life exists on other planets, while 51% think that UFOs reported by the military are either definitely or probably evidence of intelligent life beyond Earth. Most Americans (87%) say that UFOs are either no threat or only a minor threat to national security. (Courtney Kennedy and Arnold Lau, “[Most Americans Believe in Intelligent Life beyond Earth; Few See UFOs as a Major National Security Threat](#),” Pew Research Center, June 30, 2021)
- 2021**, July 13 — 1:25 a.m. Ashley Cowie takes a long exposure photograph of a formation of flashing red lights moving in an arc beyond the ridge of the mountain La Pena de Juaica in Colombia. Another set of images taken in March 2022 shows a gaseous, shape-changing blob of light that takes on a vaguely anthropomorphic form. (David Clarke, “Spooklights: A Survey of Transient Luminous Phenomena,” *Fortean Times* 422 (September 2022): 40–41)
- 2021**, July 16 — [Matthew Szydagis](#), a physicist at the University at Albany, and colleagues conduct a week-long instrumented field expedition by the UAPx group to study unidentified anomalous phenomena on Catalina Island, California. The group records one anomaly on July 16 that resists a prosaic explanation. Their paper, published by ArXiv in December 2023, reviews both the hardware and software techniques used and contains a frank discussion of the successes and failures, with a section about how to apply lessons learned to future expeditions. Both observable-light and infrared cameras are deployed, as well as sensors for other (non-EM) emissions. A pixel-subtraction method is augmented with other similarly simple methods to provide initial identification of objects in the sky and/or the sea crossing the cameras’ fields of view. (Matthew Szydagis, et al., “[Initial Results from the First Field Expedition of UAPx to Study Unidentified Anomalous Phenomena](#),” arXiv, December 1, 2023)
- 2021**, July 20 — Reports surface of American diplomatic officials coming down with Havana Syndrome in Kyrgyzstan and Uzbekistan. (“[American Personnel in Kyrgyzstan, Uzbekistan Reported As among ‘Havana Syndrome’ Victims](#),” bne IntelliNews, July 21, 2021)
- 2021**, July 21 — According to a Gallup poll, 41% of Americans think that at least some UFOs are alien spacecraft, up 8% from a similar question in 2019. Only 50% consider all sightings to be explainable, down 10% from 2019. (Lydia Saad, “[Do Americans Believe in UFOs?](#)” Gallup News, August 20, 2021)
- 2021**, July 26 — The Galileo Project, headed by a multi-institutional team of scientists led by [Avi Loeb](#) of the Department of Astronomy at Harvard University, announces that it will investigate evidence that could represent defunct or still-active “extraterrestrial technological civilizations,” or ETCs. The project, which includes [Luis Elizondo](#), [Christopher Mellon](#), [Nick Pope](#), and [Michael Shermer](#), will analyze data from astronomical surveys and telescope observations, and design new algorithms using artificial intelligence, in order to identify potential interstellar travelers, alien-built satellites, and UAPs. Ufologist [Jacques Vallée](#) joins the project in January 2022. (Mindy Weisberger, “[Harvard-Led Team to Search Cosmos for Extraterrestrial Space Tech and UFOs](#),” Live Science, July 26, 2021; Robert Sheaffer, “[Galileos Galore: Now Including Dr. Jacques Vallée!](#)” Bad UFOs, January 25, 2022)
- 2021**, July 28 — A man in a jetpack is seen at an altitude 5,000 feet by pilots near Los Angeles International Airport. (John Greenewald, “[Jetpack Man Sighting over Los Angeles International Airport \(LAX\), July 28, 2021](#),” The Black Vault, May 2, 2023)



- 2021**, July 30 — 11:00 p.m. A bright green fireball illuminates the night sky over Izmir, Turkey. The visual part of the event lasts several seconds before the object disintegrates. Several residents report a sonic boom. According to Hassan Ali Dar, deputy director of the Astronomical Observatory of Aegean University, the object is part of the Perseid meteor shower. (Teo Blašković, [“Very Bright Fireball over Izmir, Sonic Boom Reported, Turkey,”](#) The Watchers, August 2, 2021)
- 2021**, August — Reports of Havana Syndrome come to light among more than 20 US diplomats in Vienna, Austria, since January. The numbers are greater here than in any city outside Havana, Cuba. The CIA removes its station chief in Vienna for not adequately responding to the outbreak. ([“‘Havana Syndrome’-Like Mystery Illness Affects Vienna US Diplomats,”](#) BBC News, July 17, 2021; [“CIA ‘Removes Vienna Boss’ over Havana Syndrome Outbreak,”](#) BBC News, September 24, 2021)
- 2021**, August 29 — In a breakthrough interview on CBS-TV’s *60 Minutes*, US Navy pilots line up to recount their experiences with UFOs on the eastern coast. It happens so frequently that the encounters became commonplace, [Ryan Graves](#), a retired navy pilot, tells the show. “Every day,” Graves says. “Every day for at least a couple years.” (Bill Whitaker, [“UFOs Regularly Spotted in Restricted US Airspace,”](#) CBS News, August 29, 2021)
- 2021**, September 5 — Australian journalist [Ross Coulthart](#) releases a documentary, *The UFO Phenomenon*, which recounts the history of the Australian government’s involvement with UFOs. ([“The UFO Phenomenon: Full Documentary 2021,”](#) 7NEWS Spotlight YouTube channel, September 5, 2021)
- 2021**, September 8 — A resident of Oxford, Connecticut, sees three bright but silent objects hovering for about 30–40 seconds right before an intense light appears that seems to be “scanning from front to back.” Something or someone is silently lowered out of one of the lights into a field across the street, then quickly drawn back up. Shortly afterward, the lights flash and disappear, but the witness can still see light trails left behind. (Rich Kirby, [“Are UFOs over Connecticut Growing Bolder? \(We May Never Know\),”](#) Patch Media, Brookfield, Conn., January 1, 2022)
- 2021**, September 15 — 4:03 p.m. One adult and two children witness a hovering metallic object in the Century City area of Los Angeles, California. After watching it for a few seconds, the adult takes a video as the object slowly moves toward the east. ([“Video Taken of Hovering Bright, Metallic, Flashing Object,”](#) UFOs Northwest, October 12, 2021)
- 2021**, September 28 — An F-35 pilot watches an unknown object while flying southwest at 32,000 feet above Gila Bend, Arizona. (Joseph Trevithick and Tyler Rogoway, [“Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges,”](#) The Drive: The War Zone, August 2, 2023)
- 2021**, October — *Skinwalkers at the Pentagon*, by James T. Lacatski, [Colm Kelleher](#), and [George Knapp](#) is published. It explains the nature and leadership of the Defense Intelligence Agency’s Advanced Aerospace Weapon System Applications Program (AAWSAP), the amount of money it had at its disposal, and its scope, which encompassed both UFO performance and the effects of UFOs on humans. (Covert, xxviii–xxix)
- 2021**, October — US diplomats in Bogota, Colombia, and Berlin, Germany, are being affected by Havana Syndrome. ([“Havana Syndrome: Berlin Police Probe Cases at US Embassy,”](#) BBC News, October 9, 2021; [“Havana Syndrome Reported at US Embassy in Colombia,”](#) BBC News, October 13, 2021)
- 2021**, October 8 — The Helping American Victims Afflicted by Neurological Attacks (HAVANA) Act is signed by President [Joe Biden](#). It authorizes the CIA Director and the Secretary of State to provide financial support for personnel suffering brain injuries. However, while funding for it has not yet passed, it has been included in drafts of a Defense Department appropriations bill. ([“Biden Signs Legislation to Compensate Victims of Mysterious ‘Havana Syndrome.’”](#) *New York Times*, October 8, 2021)
- 2021**, October 9 — 1:23 p.m. Witnesses watch a small, rounded, silver-metallic object at high altitude (perhaps above 15,000 feet) for 5 minutes during the Wings Over Houston Air Show at Ellington Air Force Base near Houston, Texas. The object leaves no trail as it alternately maneuvers and hovers. One of them takes a photograph. The MUFON investigator suspects the object might be a US Army Long Endurance Multi Intelligence Vehicle, a hybrid blimp, making an appearance at the air show. (Mutual UFO Network, [“MUFON 118675”](#); National UFO Reporting Center, [“NUFORC UFO Sighting 164979”](#) and [“NUFORC UFO Sighting 164980”](#); Kevin D. Randle, [“Coast to Coast: The National Defense Authorization Act and Two Interesting Sightings,”](#) A Different Perspective, December 11, 2021)
- 2021**, October 19 — The Department of Defense, Office of the Inspector General meets with Neill T. Tipton, director for defense intelligence, collection, and special programs, in regard to its actions regarding UAP. (John Greenewald,

[“The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project,”](#) The Black Vault, January 21, 2023)

- 2021,** October 25 — 8:30 a.m. A witness in Bootle, Merseyside, UK, takes a video that seems to show a comet-like UFO passing through the sky. Ufologist [Jenny Randles](#) identifies it as an Emirates Airbus 380 with the low sun illuminating its trail. (Jenny Randles, “Liverpool Echoes,” *Fortean Times* 413 (Christmas 2021): 29)
- 2021,** November — Optical engineer Vincent Costes takes over from Roger Baldacchino as manager of Groupe d’Études et d’Informations sur les Phénomènes Aérospatiaux Non-identifiés, the official French UFO agency in Toulouse, France. (“[Un nouveau responsable au GEIPAN à partir de novembre 2021,](#)” GEIPAN, November 3, 2021)
- 2021,** November 4 — Sen. [Kirsten Gillibrand](#) (D-N.Y.) introduces an amendment to the National Defense Authorization Act that would establish an “Anomaly Surveillance and Resolution Office” to replace the UAP Task Force in the Navy’s Office of Naval Intelligence. (Bryan Bender, “[‘This Is Urgent’: Bipartisan Proposal for UFO Office Pushes New Boundaries,](#)” Politico, November 17, 2021)
- 2021,** November 6 — 8.55 a.m. A witness in Marietta, Georgia, photographs a white, cigar-shaped object moving in a westerly direction. (“[Strange Cigar-Shaped Object Seen and Photographed,](#)” UFOs Northwest, November 23, 2021)
- 2021,** November 8 — Night. A couple from Hubbard, Ohio, see a triangular-shaped object with a bright yellow light on top and two sets of three white lights along the side, just above the treetops. It appears to be football-field sized and is hovering about 100 feet above the highway. As they approach, it swiftly moves to the left and flies over some trees. Their car begins to act funny and the check-engine light comes on, indicating reduced engine power and traction control. (Kevin D. Randle, “[Coast to Coast AM: EM Effects and Current UFO Sightings,](#)” A Different Perspective, December 17, 2021)
- 2021,** November 11 — 5:13 a.m. A resident of Woodbury, Connecticut, sees a “bright orange glowing object” that resembles an “intense sunrise.” The fireball moves behind a hill and the sky returns to its normal nighttime color. (Rich Kirby, “[Are UFOs over Connecticut Growing Bolder? \(We May Never Know\),](#)” Patch Media, Brookfield, Conn., January 1, 2022)
- 2021,** November 11 — 11:10 a.m. A witness sees nine white orbs flying in formation and mimicking a flyby of F-16s during the Leavenworth, Kansas, Annual Veterans Day Parade. Prior to the F-16 flyby, the witness sees the orbs forming and reforming into various groups. At times they disappear and reappear at an incredible speed. One of the orbs is in an “overwatch” position, while at least six are in a “three-by-two formation.” After passing the flyby, they form a four-point formation then disappear to the west at great speed. A photo is taken showing the orbs and the F-16s. (“[9 White Orbs Seen at F16 Airshow,](#)” UFOs Northwest, November 19, 2021)
- 2021,** November 19 — The governmental Centro de Identificación Aeroespacial in Argentina issues an annual report on its investigation into 45 UFO cases analyzed during the previous year, plus occasional investigations on older events. CIAE investigates only those UFO sightings supported by evidence (photography, video, or material). All of them are technically explained, the distribution of causes being birds & bugs (40%), balloons and airborne objects (18%), optical artifacts (11%), astronomical (11%), astronautical (11%), aircraft (7%), or ground facilities (2%). (Rubén E. Lianza, “[Informe de Resolución de Casos Recibidos en 2021,](#)” CIAE, November 19, 2021)
- 2021,** November 22 — Morning. A joiner working on a wastewater plant in Dalmamock, East Glasgow, Scotland, sees two objects, one bright white and the other dark, hovering side by side and moving slightly up and down as a police helicopter arrives to investigate them. The witness takes clear video footage of the objects and the helicopter. After he stops filming, the objects climb vertically upward and disappear. Possible drones. (Jenny Randles, “May Day! May Day!” *Fortean Times* 419 (June 2022): 27)
- 2021,** November 23 — US Deputy Secretary of Defense [Kathleen Hicks](#) establishes the Airborne Object Identification and Management Synchronization Group (AOIMSG) to synchronize the detection and identification of UAPs. It replaces the Navy’s UAP Task Force and is to be overseen and directed by the Airborne Object Identification and Management Executive Council (AOIMEXEC), led by Under Secretary of Defense for Intelligence and Security [Ronald Moultrie](#). (Wikipedia, “[All-domain Anomaly Resolution Office](#)”; Kathleen Hicks, “[Establishment of the Airborne Object Identification and Management Synchronization Group,](#)” November 23, 2021; “[Ex-Officials Express Deep Concerns over New Pentagon UFO Unit,](#)” The Hill, December 1, 2021; John Greenewald, “[DoD Refuses to Release Key Documents on UFO Office; Cites National Security Risk,](#)” The Black Vault, September 21, 2022; Covert 8)
- 2021,** December — A US pilot observes an unusual flashing light that appears to be inconsistent with normal aircraft. “Unidentified flying object observed from [the] ground with very sporadic flight pattern. Flashing beacon South of [the shore] estimated altitude 3,000-4,000 ft MSL. Object has disappeared twice and reappeared,” the brief

report states. “Flight pattern [is] too erratic and beyond capabilities of traditional aircraft. Beacon was flashing white. No red/green position lights,” the report concludes. (Micah Hanks, “[Pilot UFO Sightings Collected by NASA Reveal Serious Safety Concerns over Objects in US Airspace](#),” The Debrief, August 29, 2023)

- 2021**, December 3 — 6:00 p.m. A woman driving in downtown Green Bay, Wisconsin, in foggy conditions, spots five lights moving in different directions. The lights merge into one. Three other oval, blue-purple lights also fly through the clouds. She then sees green lights moving very quickly. The sighting lasts 45 minutes and she takes several photos. (“[Groups of Multicolored Lights Move Rapidly on Foggy Night](#),” UFOs Northwest, December 4, 2021)
- 2021**, December 9 — The US Defense Department establishes a specialized task force, the Airborne Object Identification and Management Synchronization Group, to investigate and manage UAP sightings and encounters. The group’s primary function is to coordinate and synchronize efforts across various military and governmental departments to gather, analyze, and share information regarding UFOs. (John Greenewald, “[Department of Defense Releases AOIMSG–Related Documents](#),” The Black Vault, May 16, 2023)
- 2021**, December 10 — Before 12:00 midnight. Many people in Flawil, St. Gallen, Switzerland, watch a wide bluish light in the sky. Evelyn Zuberbühler-Ehmann snaps a photo that seems to be a reflection, perhaps of a fire below. The light is also seen in Herisau. (“[Militär, Brand oder UFO: Mysteriöses Licht sorgt weiter für Diskussionen](#),” Radio FM1Today, St. Gallen, Switzerland, December 14, 2021)
- 2021**, December 15 — A new camera system goes into operation at the University of Würzburg, Germany, designed to detect UAP using artificial intelligence. Professor for Space Technology Hakan Kayal has set up SkyCAM-5 on the roof of a university building on the Hubland campus. “When the camera detects known objects, it recognizes them with a Convolutional Neural Network, classifies them and stores the corresponding video sequences in a database,” Kayal explains. (“[UAP: SkyCAM Searches the Sky](#),” Julius-Maximilians-Universität Würzburg, December 20, 2021)
- 2021**, December 27 — President [Joe Biden](#) signs into law the National Defense Authorization Act for FY 2022. It includes an amendment, “Establishment of Office to Address Unidentified Aerial Phenomena” introduced by Sen. [Kirsten Gillibrand](#) (D-N.Y.), that requires the Defense Department to coordinate with other federal agencies to collect, analyze, and report on UAP cases, including those with “adverse physiological effects.” It funds a new office, the Airborne Object Identification and Management Synchronization Group, to replace the UAP Task Force program coordinated by the US Office of Naval Intelligence. The new office will serve as a “centralized repository” for such information and will coordinate with US allies to “better assess the nature and extent” of UAP incidents. It requires the office to set up a rapid response team to conduct field investigations and submit an annual report to Congress. (“[Sen. Gillibrand Introduces Amendment to Defense Bill Establishing Office to Study UFOs](#),” WTI-TV, Milwaukee, Wisconsin, November 9, 2021; Kevin D. Randle, “[Coast to Coast AM: Official Study of UFOs and a UFO Picture](#),” A Different Perspective, November 27, 2021; Douglas Dean Johnson, “[Congress Tells Pentagon and Intelligence Community: UFOs Are Serious Business!](#)” Mirador, December 7, 2021; “[Biden Signs \\$770 Billion Defense Bill](#),” *New York Times*, December 27, 2021; Covert 8–11)

## 2022

- 2022** — Ukrainian ufologists Igor Kalytyuk and Alina Mykolyshyn publish a well-documented, 275-page UFO investigator’s field manual in Russian, *How to Identify UFOs: How to Investigate UAP*, a handbook they have been working on for 9 years. (Igor Kalytyuk and Alina Mykolyshyn, [How to Identify UFOs: How to Investigate UAP](#), 2022)
- 2022–2023** — Three separate instrumented reports of UAP exhibiting unusual “atmospheric wakes” take place in three US military operations in the Middle East and the Mediterranean Sea. AARO determines that the wake effects are caused by camera or infrared sensor artifacts. (All-domain Anomaly Resolution Office, “[Case: ‘Atmospheric Wakes](#),” December 2023)
- 2022** — MUFON pays Washington, D.C., lobbying firm A10 Associates \$80,000 to lobby Congress on the UAP issue. The firm takes some credit for nudging Congress toward the creation of AARO and public hearings. [Ron James](#), MUFON director of media relations, claims the organization has had at least 100 meetings with legislative staff in which they share data and reports. He admits that MUFON has pushed for AARO to change its historical review of UAP back to 1945 so that the Trinity case could be included. (A10 Associates, “[National Security, UAPs, and the AARO](#)”; Nigel Watson, “Educating Congress,” *Fortean Times*, no. 433 (July 2023): 30)



- 2022, January** — Ash Ellis of UFO Identified issues a summary report on 413 UFO sightings made in the UK 2021. The majority originate in England. (Ash Ellis, "[The UK UFO Report 2021](#)," UFO Identified)
- 2022, January 17** — A military-style drone circles the Forsmark Nuclear Power Plant in Forsmark, Sweden, operating even though there is a high wind. Similar drones with large wings are reported over the Ringhals and Oskarshamn nuclear power plants. The previous week, drones are seen circling the Parliament buildings and the Royal Palace in Stockholm, as well as the Kiruna and Luleå airports. A police helicopter is seen pursuing a drone flying above it at a height of 3,280 feet to the west of Stockholm, but authorities do not manage to down any of these. All the drones seem to be larger and have greater endurance than commercial models. ("[Sweden Drones: Sightings Reported over Nuclear Plants and Palace](#)," BBC News, January 18, 2022; "Drone Swarms," *Fortean Times*, no. 416 (March 2022): 18)
- 2022, January 19** — The CIA announces it has ruled out a sustained global campaign by a hostile power aimed at hundreds of US diplomats and spies as the cause of Havana Syndrome symptoms. In about two dozen cases, the agency cannot rule out foreign involvement, including many of the cases that originated at the US Embassy in Havana, Cuba, beginning in 2016. Another group of cases is considered unresolved. But in hundreds of other cases of possible symptoms, the agency has found plausible alternative explanations. ("[CIA Says 'Havana Syndrome' Not Result of Sustained Campaign by Hostile Power](#)," NBC News, January 19, 2022)
- 2022, January 31** — 11:00 a.m. An unnamed 93-year-old woman is walking along Robert Street in Milford Haven, Wales, when she sees a huge, round, shimmering object dipping in and out of the Milford Haven Waterway. It emits a cloud-like smoke from one side, then from the other side. Then the smoke shoots out of both sides simultaneously, going about 2 feet high. Then the object shoots off into the sky. ("[93-year-old among First to Spot Possible UFO in Pembrokeshire](#)," *Pembrokeshire Herald*, February 4, 2022)
- 2022, Early February** — Night. Isabella Cooper is out for a walk with her father Justin on the Milford Haven side of the Cleddau Estuary. She takes a photo of a blue object several hundred feet in the air above the Valero Pembroke oil refinery. ("[Photographer Snaps Possible UFO Sighting in Pembrokeshire Skies](#)," *Pembrokeshire Western Telegraph*, February 8, 2022)
- 2022, February 2** — An intelligence panel investigating the cause of Havana Syndrome says that some of the episodes could plausibly have been caused by "pulsed electromagnetic energy" emitted by an external source, according to a partially declassified intelligence report. A panel of intelligence community experts drew up the report after analyzing over 1,000 documents and interviewing affected individuals. They determine the symptoms associated with the illness to be "genuine and compelling," and note that while some cases can be attributed to known psychological or medical factors, others remain unexplained. The authors sought to determine the feasibility of five potential causal mechanisms, including "acoustic signals, chemical and biological agents, ionizing radiation, natural and environmental factors, and radiofrequency and other electromagnetic energy." They assessed the potential of each of these mechanisms to account for cases that cannot be easily explained by other means. More specifically, they looked at cases involving a combination of four particularly puzzling "core characteristics." These include "the acute onset of... sound or pressure in only one ear or on one side of the head," as well as vertigo, "a strong sense of locality or directionality," and an absence of any obvious environmental or medical causes for such symptoms. Ruling out the possibility that Havana syndrome could represent an underlying brain disorder, the authors state that "the combination of the four core characteristics is distinctly unusual and unreported elsewhere in the medical literature, and so far have not been associated with a specific neurological abnormality." On the other hand, they conclude that "pulsed electromagnetic energy, particularly in the radiofrequency range, plausibly explains the core characteristics," although they do concede that such a theory is riddled with "information gaps." Addressing the possibility that Havana syndrome could therefore be caused by a nefarious device, they go on to explain that devices do "exist that could generate the required stimulus, are concealable, and have moderate power requirements" that could produce the observed symptoms. ("[Havana Syndrome Could Be Caused by Pulsed Energy Devices, Intelligence Report Says](#)," IFLScience, February 3, 2022; "[US Intelligence Community Report Says 'Pulsed Electromagnetic Energy' Could Cause Havana Syndrome](#)," CNN, February 3, 2022; Office of the Director of National Intelligence, [[IC Experts Panel on Havana Syndrome executive summary](#)], declassified February 1, 2022; David Hambling, "Finger on the Pulse?" *Fortean Times* 426 (Christmas 2022): 14)
- 2022, February 22** — Members of the Pentagon's UAP Task Force, led by USAF Maj. Gen. [Daniel L. Simpson](#), US National Intelligence Manager for Aviation brief 10 Canadian military defense officials, including personnel from the Royal Canadian Air Force and Canadian Forces Intelligence Command. ("[Members of Pentagon's UFO Task Force Briefed Canadian Military Officials This Year](#)," CTV News, November 15, 2022)

- 2022**, March 1 — Night. Many witnesses in Ireland contact the media to report a V-shaped object the size of a B-52 moving silently (except for a low buzz or hum) overhead. In Sligo, Leitrim, and Donegal, dozens of people report the object, saying it is low and bright. (Jenny Randles, “The Return of the Silent Vulcan,” *Fortean Times* 418 (May 2022): 27)
- 2022**, March 2 — National Resources Canada staff appear before a meeting of the House of Commons Standing Committee on National Resources on the Supplementary Estimates. MP [Larry Maguire](#) asks a question on incident reporting of drones and UAP, in or near Canadian nuclear facilities. (Keith Basterfield, “[The Canadian Government’s Interest in UAP between 2021 and 2024](#),” Unidentified Anomalous Phenomena—Scientific Research, May 16, 2024)
- 2022**, March 3 — 6:45 a.m. A witness in Fox Creek, Alberta, watches an object that seems to have a spiral of light surrounding it. It travels slowly northeast until the spiral vanishes and the light goes out. Possible missile launch. (Chris Rutkowski, “[Some Interesting UFO Sightings Reported in 2022](#),” Ufology Research, February 6, 2023)
- 2022**, March 10 — Evening. Christos Tarsinos and his 15-year-old son watch an object with six white lights move from a nearby hill to the road in front of them, above their car, then back up into the hills. The sighting took place near the Church of St. John on the road to Lygourio, Greece. Tarsinos calls the police, who began watching the lights along with many other villagers and the mayor. (“[Mass UFO Sighting in Greece](#),” Ghost Theory, December 25, 2022)
- 2022**, March 14 — National Resources Canada responds to the Standing Committee on Natural Resources’s question of March 2. This response is signed off by the Director General, Directorate of Security and Safeguards, who says that the Canadian Nuclear Safety Commission, Canada’s independent nuclear regulator, has advised “there has been no reported drone intrusion or attempted intrusion at Canadian high-security nuclear facilities.” (Keith Basterfield, “[The Canadian Government’s Interest in UAP between 2021 and 2024](#),” Unidentified Anomalous Phenomena—Scientific Research, May 16, 2024)
- 2022**, March 25 — The Defense Intelligence Agency releases Defense Intelligence Reference Documents on 37 of the 38 projects that its Advanced Aerospace Weapon System Applications Program (AAWSAP) has produced as part of its Project Physics under the direction of [Hal Puthoff](#). The topics range from “Pulsed High-Power Microwave Source Technology” to “Invisibility Cloaking” and “Antigravity for Aerospace Applications.” (John Greenewald, “[The Advanced Aerospace Weapon System Applications Program \(AAWSAP\) Documentation](#),” The Black Vault, March 31, 2022)
- 2022**, April 12 — 9:30 a.m. NASA Administrator [Bill Nelson](#) holds a meeting on UAP in his office, set to last for 90 minutes. The details of the meeting are unknown. (John Greenewald, “[The Black Vault’s AAWSAP/AATIP and Post 2017 UAP/UFO Timeline Project](#),” The Black Vault, January 21, 2023)
- 2022**, April 22 — An F-345 pilot sees “8 silver UAS between 16,000 and 20,000 feet” in the vicinity of Glendale, Arizona. (Joseph Trevithick and Tyler Rogoway, “[Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges](#),” The Drive: The War Zone, August 2, 2023)
- 2022**, April 22 — 8:52 p.m. The pilot of an Embraer Phenom business jet flying at 45,000 feet above Kessel, West Virginia, notices a light 10,000 feet above him. It changes to a string of lights. As he passes underneath, he notices the object’s lights go out and the aircraft’s avionics system fails. Other pilots can see the light as well. Probable Starlink satellite deployment. (John Greenewald, “[FAA Confirmed UFO Sighting April 22, 2022, by LXJ359 over Kessel, West Virginia](#),” The Black Vault, May 19, 2022; Groupe d’Études d’Information sur les Phénomènes Aérospatiaux Non-identifiés, “[Note d’enquête: Observations liées a Falcon 9](#),” July 4, 2022)
- 2022**, May — During a routine training flight, a US pilot instructor is forced to take evasive action to avoid a midair collision with an unknown object. “While we were clearing the area for a maneuver I spotted the unidentified object as we were quickly approaching it,” the pilot’s report states. The object reportedly appears very suddenly and appears to be hovering without showing any signs of movement. “I immediately took the controls and took evasive action in order to avoid a midair collision,” the pilot states in the report. “Initially, I mistook the object for something of the light weight [sic] category or a drone, since it did not resemble an airplane or a helicopter.” “As we passed the object I was able to get a [decent] look at the object and could not identify what [it] could possibly be. I then resumed the training flight in a safe direction away from this encounter.” (Micah Hanks, “[Pilot UFO Sightings Collected by NASA Reveal Serious Safety Concerns over Objects in US Airspace](#),” The Debrief, August 29, 2023)
- 2022**, May 12 — Department of Defense officials choose Deputy Director of Intelligence and physicist [Sean Kirkpatrick](#) to head the Airborne Object Identification and Management Synchronization Group (AOIMSG). (Douglas Dean Johnson, “[Scientist and Intelligence Officer Sean Kirkpatrick Picked to Head the New Pentagon-IC Office](#)”

[Empowered by Congress to Study Unidentified Aerial Phenomena](#),” Mirador, May 12, 2022; Jane Edwards, “[Sean Kirkpatrick Named Director of DOD All-Domain Anomaly Resolution Office](#),” Executive.Gov, July 21, 2022)

**2022**, May 12 — [Larry Maguire](#), Member of Parliament for Brandon–Souris, Manitoba, calls for the Canadian Parliament to engage on the topic of UFOs in a “serious and thoughtful manner” and make information available openly and transparently. (Larry Maguire, “[UAPs Are Real, and Canada Should Take Them Seriously](#),” The Line, May 12, 2022)

**2022**, May 14 — A US military Reaper drone takes a 7-second video and six images of a cigar-shaped object north of Baghdad, Iraq, in an active combat zone. (John Greenewald, “[The ‘Baghdad Phantom UAP’ Imagery Published by Jeremy Corbell and George Knapp](#),” The Black Vault, March 7, 2023)

**2022**, May 17 — 9:00 a.m. The House Intelligence Committee’s Counterterrorism, Counterintelligence, and Counterproliferation Subcommittee holds hearings on Unidentified Aerial Phenomena, as directed by the National Defense Authorization Act, which calls on the military to provide an annual report and semiannual briefings on the topic to Congress. The hearing features [Ronald Moultrie](#), under secretary of defense for intelligence and security, who is involved with the newly created Airborne Object Identification and Management Synchronization Group (AOIMSG), and [Scott W. Bray](#), deputy director of naval intelligence. Bray testifies that their database of reports of UFOs now includes about 400 incidents, up from 143 assessed in a report released in 2021. He cites improved sensors, an increase in drones and other non-military unmanned aerial systems, and aerial clutter such as Mylar balloons as causes for the uptick. Incidents in the 2021 report date as far back as 2004 and are based on both sensor data and observations by military aviators. Bray says that “Navy and air force crews now have step-by-step procedures for reporting UAPs on their kneeboard, in the cockpit.” In a back-and-forth with Rep. [Brad Wenstrup](#) (R-Ohio), Bray agrees that standardizing the civilian reporting process will be useful. While the military database does include some civilian reports, the vast majority have come from within. Rep. [Adam Schiff](#) (D-Calif.), the chairman of the House Intelligence Committee, pushes for the Pentagon and the public to understand that UAPs are becoming a national security concern. At the hearing, officials play a declassified video clip showing a mysterious UAP that zipped by a pilot’s aircraft in a US Navy training yard. It appears to be a spherical object traveling at extremely high speeds. Bray says that he does not have an explanation for what this specific object is. Bray and Moultrie both say they will commit to declassifying more information when possible and when it does not pose a national security risk, adding the task force will operate with more transparency than past Pentagon programs. (“[Unidentified Aerial Phenomena](#),” transcript of a hearing by the House Subcommittee on Counterterrorism, Counterintelligence, and Counterproliferation, May 17, 2022; “[Watch: Congressional Hearing on UFOs!: Live](#),” CNET Highlights YouTube channel, May 17, 2022; Christopher Dean Hopkins, “[The Military’s UFO Database Now Has Info from About 400 Reported Incidents](#),” National Public Radio, May 17, 2022; Brad Dress, “[UFOs Pose ‘Potential National Security Threat,’ Lawmakers Warn](#),” The Hill, May 17, 2022; Luis Martinez, “[Pentagon Now Reports about 400 UFO Encounters](#),” ABC News, May 17, 2022)

**2022**, May 25 — National Geospatial-Intelligence Agency [David Grusch](#) submits a complaint of reprisal to the Department of Defense Inspector General about adverse security clearance actions and other reprisals related to his confidential briefing of UAP-related classified information to the IG. He requests permission to communicate classified specifics of his previous UAP information to the Senate and House Select Committees on Intelligence. (Irvin Charles McCullough III and Andrew P. Bakaj to the Intelligence Community Inspector General, “[Disclosure of Urgent Concern\(s\): Complaint of Reprisal](#),” May 25, 2022)

**2022**, May 27 — The Center for UFO Studies launches its first Facebook page. (CUFOS, [Facebook page](#))

**2022**, June 6 — [John Hannaford](#), Deputy Minister of Natural Resources Canada, and [Kathleen Heppell-Masys](#), Director General for the Directorate of Security and Safeguards of the Canada Nuclear Safety Commission, write to MP [Larry Maguire](#) in two separate letters as a follow-up to his question in Parliament about UAP sightings near Canadian nuclear facilities. Both deny any such incidents. ((Keith Basterfield, “[The Canadian Government’s Interest in UAP between 2021 and 2024](#),” Unidentified Anomalous Phenomena—Scientific Research, May 16, 2024)

**2022**, June 9 — NASA announces that it is commissioning a study team to examine UAP reports from a scientific perspective for nine months. The study will focus on identifying available data, how best to collect future data, and how NASA can use that data to move the scientific understanding of UAPs forward. It will be led by astrophysicist and cosmologist David Spergel, president of the Simons Foundation in New York City and previously the chair of the astrophysics department at Princeton University in Princeton, New Jersey. Daniel Evans, the assistant deputy associate administrator for research at NASA’s Science Mission Directorate, will serve as the NASA official responsible for orchestrating the study. The agency hopes to gather data on “events in



the sky that cannot be identified as aircraft or known natural phenomena—from a scientific perspective.” A first step for the team will be to attempt to establish which UAPs are natural phenomena. Swiss-American astrophysicist [Thomas Zurbuchen](#) gives an “Update and Discussion with NASA Science Mission Directorate” presentation at the joint Aeronautics and Space Engineering Board and Space Studies Board meeting at the National Academy of Sciences. Information about UAP is included, particularly about NASA commissioning an independent study on UAP. (Katie Hunt and Ashley Strickland, “[NASA Is Assembling a Team to Gather Data on Unidentifiable Events in the Sky](#),” CNN, June 9, 2022; “[UAP: NASA Unidentified Aerial Phenomena Independent Study](#),” NASA Science; John Greenewald, “[Dr. Tomas Zurbuchen/NASA Slides Relating to UAP/UFO Program, June 2022](#),” The Black Vault, June 11, 2022)

**2022**, June 21 — George Knapp with KLAS-TV in Las Vegas publishes the identity of one of the scientists working with the UAP Task Force. Now a disbanded effort to pave the way for the Airborne Object Identification and Management Synchronization Group (AOIMSG), Travis Taylor is said to have been the “chief scientist.” Taylor played a role in “analyzing the 144 incidents, including dozens of bizarre objects that buzzed multiple Navy ships in 2019.” (John Greenewald, “[Pentagon Releases Details about Dr. Travis Taylor’s UAP Task Force Involvement](#),” The Black Vault, June 29, 2022)

**2022**, June 22 — 4:00 a.m. Philosophy instructor Carlos Paz Morales is driving north from Cafayate to Salta, Argentina, when a light comes flooding in through the rear window of his truck. He pulls onto the shoulder of the road near a rock formation known as El Sapo. He gets out and sees a large, white object in the hills not far away. It is cigar-shaped and moves from left to right in a zig-zag pattern. For the next 5 minutes he watches the object and takes some photos with his cellphone, then it vanishes in an instant. (“[Argentina: Teacher from Salta Claims Seeing UFO on the Way to Cafayate](#),” *Inexplicata: The Journal of Hispanic Ufology*, June 24, 2022)

**2022**, June 23 — The US Senate Select Committee on Intelligence approves the Fiscal Year 2023 Intelligence Authorization Act (S. 4503), which contains 31 pages of revamped and expanded UAP requirements, including provisions crafted to elicit fuller cooperation by the Director of National Intelligence and all intelligence agencies, and creation of a “secure system” to encourage current or past government and contractor employees with UFO data to channel that information to the central UAP office, and ultimately to Congress, without incurring legal jeopardy or risking job reprisals. The bill would also order both a government-wide search for UAP-related Non-Disclosure Agreements (NDAs), and a comprehensive study of intelligence agency UFO involvement going back to 1947, the latter to be conducted by the Government Accountability Office. (“Sec. 1683. Establishment of Aerospace-Undersea Phenomena Joint Program Office,” [S. 4503](#), July 12, 2022, pp. 87–117; Douglas Dean Johnson, “[Congressional Intelligence and Armed Services Committees Advance Measures to Probe for Possible Hidden UFO Data](#),” *Mirador*, July 14, 2022)

**2022**, July 6 — 5:06 p.m. A witness in Spruce Grove, Alberta, is followed by a black, triangular object that buzzes him then flies away. Later, pieces of what appears to be molten metal are found on the ground where he had been standing. (Chris Rutkowski, “[Some Interesting UFO Sightings Reported in 2022](#),” *Ufology Research*, February 6, 2023)

**2022**, July 7 — [John](#) and [Gerald Tedesco](#), of Harvard’s Galileo Project, begin a year-long instrumented field study at Robert Moses State Park on Long Island, New York, to observe and record light phenomena of an unknown nature. The team deploys a 3cm X-band radar operating in two scan geometries, as well as multispectral electro-optical devices. On numerous occasions they observe a light phenomenon that “most often presented itself as a spheroid under a luminous state, while under decreased luminosity, it seemed to display a polyhedral appearance morphologically. Fewer sightings appeared as ovaloid and cylindroid.” The lights appear consistently from July 7, 2022, through March 30, 2023, and display fluctuating states of albedo, glinting, rotation, variations in spectral range, and “change in state from luminous to illuminous.” At times it demonstrates swarm-like behavior that cannot be verified by Automatic Dependent Surveillance-Broadcast data. (John Joseph Tedesco and Gerald Thomas Tedesco, “[Eye on the Sky: A UAP Research and Field Study off New York’s Long Island Coast](#),” *Open Journal of Applied Sciences* 14, no. 8 (August 2024): 2267–2295; Baptiste Friscourt, “[Engineers Claim to Have Recorded UAP in New Paper](#),” *Sentinel News Substack*, August 28, 2024)

**2022**, July 12 — A video taken by an MQ-9 Reaper drone above Deir ez-Zor, Syria, shows a silver ball crossing the sensor’s field of view. AARO’s [Sean Kirkpatrick](#) gives this as an example of a sighting with limited data (only one source of instrumentation) that AARO is still assessing. He adds that it does not exhibit any anomalous behavior. An independent analysis of the video by Nathan Patin and Logan Williams confirms that the object is most likely a balloon. Relying on structures that appeared in the video, the pair were able to use Google Earth measurements to produce an estimate for the size of the small, metallic sphere as approximately 1.5 feet in diameter or smaller. Patin and Williams propose that while the object appears to be moving in the video, it is

possible that it is actually remaining stationary and that the apparent motion is the result of parallax. (John Greenewald, "[DoD Releases New UFO/UAP Video from an Undisclosed Location—July 12, 2022](#)," The Black Vault, April 19, 2023; Nathan Patin and Logan Williams, "[Isn't That a Balloon? Deflating a DoD UFO Video](#)," Bellingcat, October 24, 2023; Micah Hanks, "[Has the Mystery behind One of the U.S. Military's UAP Videos Been Solved?](#)" The Debrief, October 26, 2023)

**2022**, July 13 — The US House of Representatives votes on its own version of the 2023 Intelligence Authorization Act, which includes a provision to create a secure government system for reporting UFOs and to compel current and former officials to reveal what they might know about the mysterious phenomena by promising to protect them from reprisal. (Bryan Bender and Lawrence Ukenye, "[House Votes to Make It Easier to Report UFOs](#)," Politico, July 13, 2022)

**2022**, July 15 — Under Secretary of Defense [Ronald Moultrie](#) informs the Department of Defense of the renaming and expansion of the scope of the Airborne Object Identification and Management Group (AOIMSG) to the All-domain Anomaly Resolution Office (AARO), due to the enactment of the National Defense Authorization Act for fiscal 2022 and appoints [Sean M. Kirkpatrick](#), most recently the chief scientist at the Defense Intelligence Agency's Missile and Space Intelligence Center, as the director of AARO. (John Greenewald, "[DoD Announces the Establishment of the All-domain Anomaly Resolution Office](#)," The Black Vault, July 20, 2022; Ronald S. Moultrie, "[Establishment, Resourcing, and Leadership of the All-domain Anomaly Resolution Office](#)," memorandum to senior Pentagon leadership, July 20, 2022; Keith Basterfield, "[Establishment of the US Department of Defence All-domain Anomaly Resolution Office](#)," Unidentified Anomalous Phenomena—Scientific Research, July 27, 2022; Covert, xxx)

**2022**, July 20 — The Senate Select Committee on Intelligence approves its explanatory Committee Report on S 4503. The report contains a short section in which the committee rebukes the Department of Defense for the pace at which the Department has implemented the requirements of the December 2021 Gillibrand-Rubio-Gallego UAP law. The House Intelligence Committee approves the FY 2023 Intelligence Authorization Act, which includes language about unidentified aerospace–undersea phenomena. (US Senate Select Committee on Intelligence, "[Intelligence Authorization Act for Fiscal Year 2023: Report Together with Additional Views to Accompany S. 4503](#)," July 20, 2022; Douglas Dean Johnson, "[Congressional Intelligence and Armed Services Committees Advance Measures to Probe for Possible Hidden UFO Data](#)," Mirador, July 14, 2022; John Greenewald, "[Unidentified Aerospace–Undersea Phenomena Section in Approved Fiscal Year 2023 Intelligence Authorization Act](#)," The Black Vault, July 20, 2022)

**2022**, July 22 — 10:25 p.m. A married couple resting in their outdoor garden in Calangianus, Sardinia, notice a silent, illuminated object moving south to north above their house. It is oblong with sharp edges. The interior seems to have a sparkling light like a disco strobe. They see two luminous points on it that at first seem to flicker, but when they look at it through binoculars, the lights seem to be rotating. The object's speed is constant and similar to that of an airliner. A photograph accompanies the report, but there is no mention of one being taken. (Stefano Innocenti, "[Ancora Ufo della Sardegna: Interessante Avvistamento nella Provincia di Sassari](#)," *Il Faro* (Fiumicino, Italy), July 30, 2022)

**2022**, July 31 — Just before 12:00 midnight. A bizarre metal orb emblazoned with a secret code and perhaps containing "valuable information inside" falls from the sky onto a tree in Veracruz, Mexico, creating a firestorm of intrigue on social media and in local media. Meteorologist Isidro Cano Luna calls on the Mexican Navy to study the object. (Jason Koebler, "[Mysterious Metallic Orb Falls on Mexico, May Contain 'Valuable Information,' Meteorologist Says](#)," Vice, August 1, 2022)

**2022**, August — Researchers B. E. Zhilyaev, V. N. Petukhov, and V. M. Reshetnyk of the Main Astronomical Observatory of NAS of Ukraine announce they have undertaken a study of UAPs reported in the country. The team says it employs a pair of meteor stations located in Kyiv and in Vinarivka village, each fitted with video cameras observing the daytime sky. The researchers say they have created "a special observation technique" they use "for detecting and evaluating UAP characteristics." Based on the events they have observed, they break down their observations of UAP into two primary categories, which they call "Cosmics" (nocturnal lights) and "Phantoms" (dark objects). (Micah Hanks, "[Cosmics and Phantoms: Ukrainian Independent Study Reveals Observations of Unidentified Aerial Phenomena](#)," The DeBrief, August 26, 2022)

**2022**, August 3 — 10:45 a.m. A witness is driving down his driveway in a rural area of Oxford, Connecticut, when he sees a "bipedal creature about 4 feet tall" run out of the woods to his left, move across the driveway about 30 feet in front of him, and take off into the woods. The creature is brown, skinny, with no fur or hair, and looks like it is not even touching the ground. (Rich Kirby, "[Why Has There Been an Increase in UFO Sightings in CT?](#)" Patch Media, Across Connecticut, January 2, 2023)

- 2022**, August 6–September 23 — Pilots of commercial airliners report sightings of multiple UFOs moving in a circular path like a “racetrack.” Ben Hansen collects raw footage and air traffic control recordings documenting several of these events. (“[‘Racetrack UAPs’ Reported by Dozens of Pilots and Commercial Flights](#),” Hypocenter 101 YouTube channel, October 6, 2022; Patrick Reilly, “[Several Recent UFO Sightings Reported by Pilots over the Pacific Ocean](#),” *New York Post*, October 20, 2022)
- 2022**, August 10 — 4:30 a.m. A witness in Vicksburg, Michigan, takes several photos of a cylindrical light in the sky. Others also report the object. (Chelsea Rose, “[Unidentified Flying Object Seen in Vicksburg: Can You Explain It?](#)” WITL-FM, Lansing, Michigan, August 11, 2022)
- 2022**, August 12 — 12:55 a.m. The pilot of a commercial airliner flying north near Wilmington, North Carolina, observes 2 or 3 objects making regular pulses of light for 8–10 seconds each. He watches them for 35 minutes, during which time he manages to take several videos of them with his cellphone. As a former military pilot, he states that the objects are flying too high for most commercial aircraft and they do not appear to be military. Skeptic Mick West suggests that this may be a Starlink satellite deployment. (David Hookstead, “[Pilot Films Alleged UFO Encounter Lasting More Than 30 Minutes](#),” OutKick, August 22, 2022; Mick West, “[Why ‘Racetrack’ UFOs Are Mostly Starlink Flares](#),” Mick West YouTube channel, August 19, 2022; Mick West, “[MUFON Report 124374](#),” Metabunk, August 19, 2022)
- 2022**, August 14 — 8:00 p.m. Martha Santana takes some cellphone footage of a strange glowing object, sometimes round, other times conical, that maneuvers for several minutes in Mañongo, Venezuela. It moves up and down, then hovers, increasing in brightness at each end. (Jackson Camargo, “[OVNI brillante é filmado na Venezuela](#),” Portal Fenomenum, September 5, 2022)
- 2022**, August 23 — 9:00–11:00 p.m. A man driving on US Highway 23 north of Circleville, Ohio, observes a number of strange lights that appear to descend, hut the ground, and rise back up. At least six people report the lights over a two-hour period. (“[UFOs Spotted in Circleville](#),” *Circleville (Ohio) Herald*, August 26, 2022)
- 2022**, August 28 — A witness in Louisville, Kentucky, notices a hexagon-shaped object hovering some 300 feet above his house. He is nearly directly underneath it as it slowly drifts off to the northeast. It has a round bottom and yellowish, reddish, and orange lights, as well as four dim white lights, all steady, in a hexagon shape on its underside. He can only hear a slight humming sound. It is about 60–80 feet in diameter. (Kevin D. Randle, “[Coast-to-Coast AM: The Lubbock Lights](#),” A Different Perspective, February 23, 2023)
- 2022**, September 1 — NASA astronomers report that the James Webb Space Telescope has taken the first photograph of an exoplanet, one that is circling the small star HIP 65426. (Alfredo Carpineti, “[JWST Snaps Its First Image of an Exoplanet—And It’s a Very Weird World](#),” IFLScience, September 1, 2022)
- 2022**, September 1 — Night. Gus McGiven and Kyle Gomez are walking in the Cat Hollow Park area of Brushy Creek, Texas, when they spot a circular formation of five white lights. Emily White also records a video clip of the silent formation in the same area. (“[Witnesses, Drone Expert React to Mysterious Lights Captured in Texas Sky](#),” KTBC-TV, Austin, Texas, September 2, 2022)
- 2022**, September 7 — The UAP Task Force responds to a request by the Black Vault for information on all UFO videos in the possession of the US Navy, claiming that “the requested videos contain sensitive information pertaining to Unidentified Aerial Phenomena (UAP) and are classified and are exempt from disclosure in their entirety.” (John Greenewald, “[U.S. Navy Says All UAP/UFO Videos Are Classified and Exempt from Release](#),” The Black Vault, September 8, 2022)
- 2022**, September 10 — 8:00 p.m. Witnesses sailing on the Fraser River near Vancouver, British Columbia, see a large, disc-shaped object, with a mirror-like finish on its underside, hovering above their sailboat. (Chris Rutkowski, “[Some Interesting UFO Sightings Reported in 2022](#),” Ufology Research, February 6, 2023)
- 2022**, September 24 — 7:00 p.m. Witnesses driving at Sainte-Martine, Quebec, watch a group of bright lights hovering above trees along the horizon. (“[UFO Ste-Martine](#),” OVNI-Expert; Chris Rutkowski, “[Some Interesting UFO Sightings Reported in 2022](#),” Ufology Research, February 6, 2023)
- 2022**, September 27 — 5:25 a.m. Multiple flashing dim lights are reported near Liberal, Kansas, by a Gulfstream IV twinjet pilot and other aircraft for 35 minutes. The original pilot describes them “on the ground, seemingly everywhere.” However, it appears the pilot is at about 35,000 feet, and at one point seems to say that the lights have followed him and pace the aircraft for at least 50 miles. (John Greenewald, “[FAA Confirms ‘UAP’ Seen by Numerous Pilots over Kansas, September 27, 2022](#),” The Black Vault, November 25, 2022)
- 2022**, October 7 — 10:30 p.m. An aircraft reports a UFO 5.7 miles south of La Crosse (Wis.) Regional Airport flying at 1,500 feet. The airport’s air traffic control also sees the object, which has alternating green, red, and blue lights and appears to “look like a jellyfish.” It is traveling westbound and shows up as a strong radar target. (John



- Greenewald, [“FAA Confirms ‘Jellyfish’-Like ‘Large Unknown Object’ over Minneapolis, Minnesota—October 7, 2022,”](#) The Black Vault, December 20, 2022)
- 2022,** October 9 — 6:00 p.m. A MADAR surveillance node in Newington, Connecticut, alerts its manager, who goes outside for a look. At first the only thing that he sees is a few airplanes flying by, but as he looks through his binoculars at one of the planes, he spots a small, round, black object descending from the clouds above the airplane and moving back up. It repeats this maneuver twice. (Rich Kirby, [“Why Has There Been an Increase in UFO Sightings in CT?”](#) Patch Media, Across Connecticut, January 2, 2023)
- 2022,** October 13 — A doorbell camera in Raytown, Missouri, captures a slowly moving image of an apparently structured object that sometimes seems translucent and at other times reflects light (possibly an effect of rotation). ([“‘Mind-Blowing’ UFO Footage Captured by Doorbell Camera,”](#) WBZ-AM, Boston, Massachusetts, October 18, 2022)
- 2022,** October 19 — The American Institute of Aeronautics and Astronautics establishes three committees to study the technology of UAPs, to study how UAP incursions affect pilot and passenger safety, and to coordinate with government agencies and international researchers also focused on the topic. ([“‘New Territory’: America’s Top Aerospace Sleuths Join UFO Hunt,”](#) Politico, October 19, 2022)
- 2022,** October 21 — NASA selects 16 individuals to participate in its independent study team on UAP, led by [David Spergel](#). Among them are oceanographer [Paula Bontempi](#), journalist [Nadia Drake](#), astrobiologist [David Grinspoon](#), former astronaut [Scott Kelly](#), and astronomer [Matt Mountain](#). (John Greenewald, [“NASA Announces Unidentified Aerial Phenomena Study Team Members,”](#) The Black Vault, October 21, 2022)
- 2022,** October 24 — NASA launches an international study team that will establish the groundwork for a scientific study of UAP reports over the next 9 months. The team will identify how data gathered by civilian government entities, commercial data, and data from other sources can potentially be analyzed to shed light on UAPs. It will then recommend a roadmap for potential data analysis by the agency. The study will focus solely on unclassified data and release a full report on its findings in mid-2023. The NASA official responsible for orchestrating the study is [Daniel Evans](#), assistant deputy associate administrator for research at NASA’s Science Mission Directorate. The team itself is chaired by [David Spergel](#), president of the Simons Foundation. (John Greenewald, [“NASA Announces Unidentified Aerial Phenomena Team Members,”](#) The Black Vault, October 21, 2022)
- 2022,** November 9 — UAPx, a private group that specializes in investigating UAP and “providing direct access to the general public of reviewed and analyzed data” presents a private briefing on UFOs to the House Armed Services Committee’s Intelligence and Special Operations Subcommittee. The group was co-founded by [Kevin Day](#), a retired US Navy Senior Chief Petty Officer who was on board the [USS Princeton](#) during the November 2004 “tic-tac” encounter. Although Day has since moved on to the other endeavors, the group continues to be led by its other co-founder and president, [Gary Voorhis](#). Some of the remaining team members of UAPx include [Kevin Knuth](#), a former NASA research scientist and physicist who is currently an associate professor in the Department of Physics at the University at Albany (SUNY); [Matthew Szydagis](#), a physicist and associate professor at the University at Albany Department of Physics pursuing experimental particle astrophysics; and [Cecilia Levy](#), an assistant professor in the Department of Physics at the University of Albany, who like the rest of UAPx, believes UAP should not be a taboo topic, but rather, receive serious scientific investigation. (John Greenewald, [“Exclusive: UAPx Offers Sneak Peek at Their UAP Briefing Given to Congressional Committee,”](#) The Black Vault, November 11, 2022)
- 2022,** November 10 — 8:48 p.m. The pilot of a Piper PA-28 Cherokee aircraft reports an object with a bright rotating white light about the size of a Cessna C172 Skyhawk moving swiftly at 4,000 feet about 11.5 miles southwest of La Grange, Texas. He estimates the object to be 1–2 miles away to the southwest. Possible fireball meteor. (John Greenewald, [“‘Very Bright...Rotating White Light’ UFO over Texas Described by Pilot in FAA ATC Recordings,”](#) The Black Vault, January 3, 2023)
- 2022,** November 11 — 12:42 p.m. The pilot of a commercial airliner flying over Saint-Hyacinthe, Quebec, spots a drone flying uncomfortably close to his aircraft. The flight is at 9,000 feet and the crew watches as the drone flies within 200–300 feet off the left wingtip. (Chris Rutkowski, [“A Curious Collection of Canadian CADORS Cases,”](#) Ufology Research, December 1, 2022)
- 2022,** November 12 — 3:21 a.m. Pilots of a Boeing 777 cargo plane flying over Kenabeek, Ontario, see lights flying eastward at the same speed as their aircraft. (Chris Rutkowski, [“A Curious Collection of Canadian CADORS Cases,”](#) Ufology Research, December 1, 2022)
- 2022,** November 13 — 3:21 a.m. An Aerologic Boeing 777 cargo plane flying from Chicago to Frankfurt, Germany, reports seeing lights that are moving eastward over Kenabeek, Ontario, at the same speed as the aircraft.

([CADORS Report 2022O2794](#); Chris Rutkowski, “[A Curious Collection of Canadian CADORS Cases](#),” Ufology Research, December 1, 2022)

- 2022**, November 14 — 6:49 p.m. An Italian Air Force soldier and her daughter are just outside the Castel di Leva area in Rome, Italy, when they notice two stars clearly visible near the planet Jupiter. They are stationary. She takes two photos with her cellphone, and when she looks up again the lights have faded. She takes more photos, including Jupiter as a point of reference. After a few seconds, the lights have disappeared. After returning home, he enhances the photos on her computer and finds that the two lights appear to be on a single, black, conical or disc-shaped object. The next day, she returns to the site and, using triangulation incorporating the focal length of the cellphone, she estimates that the object was 750 feet high, 65 feet in diameter, and less than a quarter-mile away. The Centro Italiano Studi Ufologici studies the photos and suggests that the object was actually two balloons with LED lights inside. (Stefano Innocenti, “[Due luci vicino give a Roma nel 2022: Per ora sono due Ufo](#),” *Il Faro* (Fiumicino, Italy), April 2, 2024)
- 2022**, November 18 — [David Marler](#) establishes the National UFO Historical Record Center in Rio Rancho, New Mexico, “dedicated to the preservation and centralization of UFO/UAP information in the United States.” Its mission is to collect, preserve, and provide historical UFO materials to the general public and interested parties. Marler is the executive director, along with a team of UFO historians and archivists that includes [Jan Aldrich](#), [Rod Dyke](#), [Barry Greenwood](#), [Mark Rodeghier](#), and [Rob Swiatek](#). Marler’s home already houses one of the largest private collections of UFO records in the country. Since the early 1990s, he has acquired thousands of civilian documents, audio recordings, videotapes of reported UFO sightings, and hundreds of declassified government documents. NUFOHRC currently houses the archives of the Center for UFO Studies, the National Investigations Committee on Aerial Phenomena, and numerous cases and documents from the collections of more than 70 other individuals in the US and overseas. The group is working to acquire a building that can hold a library, workspace, and a public museum. (Micah Hanks, “[Nation’s Largest Center for Historical Records on UFOs to Be Established in New Mexico](#),” *The Debrief*, November 18, 2022; “[National UFO Record Archive Planned for NM](#),” KOB-TV, Albuquerque, New Mexico, November 26, 2022; ; Ryan Boetel, “[Rio Rancho Man Spent Decades Building Collection of UFO Items, But He’s Not Trying to Make Anyone Believe](#),” *Albuquerque (N.Mex.) Journal*, December 4, 2022)
- 2022**, December 9 — 9:40 p.m. A witness in Pottstown, Pennsylvania, sees a silent, triangle-shaped object with three dim orange lights moving slowly near the Limerick Generating Station on the Schuylkill River. The object heads south, then turns west at the plant. (“[Witness Report Claims UFO near Pennsylvania Nuclear Power Plant](#),” NorthCentralPA.com, January 27, 2023)
- 2022**, December 13 — The pilot of an F-35 out of Luke AFB flying in the eastern end of a section of restricted airspace above the Barry M. Goldwater Air Force Range in southwest Arizona observes four small objects slowly moving eastbound at 20,000 feet. The pilot takes evasive action. About one hour later, a second F-35 pilot has two separate encounters, the first with a single object and the second with eight small objects, above the same space. (Joseph Trevithick and Tyler Rogoway, “[Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges](#),” *The Drive: The War Zone*, August 2, 2023)
- 2022**, December 14 — The pilot of an F-35 on a training sortie in the southeastern portion of the Barry M. Goldwater Air Force Range in southwest Arizona sees a “small black, and metallic object” after detecting it on radar. (Joseph Trevithick and Tyler Rogoway, “[Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges](#),” *The Drive: The War Zone*, August 2, 2023)
- 2022**, December 15 — The pilots of two F-35s detect a UFO, possibly through radar alone, while flying at 16,000 feet through the Gladden and Sells Military Operations Areas, respectively, in Arizona. (Joseph Trevithick and Tyler Rogoway, “[Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges](#),” *The Drive: The War Zone*, August 2, 2023)
- 2022**, December 16 — Under Secretary of Defense [Ronald Moultrie](#) and AARO director [Sean M. Kirkpatrick](#) conduct a press briefing on the Pentagon’s UAP study (an unadvertised, invitation-only, one-hour event), revealing that the office has received hundreds of new reports that do not necessarily represent an increase since May 2022. AARO has “not seen anything that would lead us to believe that any of the objects that we have seen are of alien origin,” Moultrie states. “If we find something like that, we will look at it and analyze it and take the appropriate actions.” openly refers to the range of phenomena being studied by the All-domain Anomaly Resolution Office for the first time publicly as “unidentified anomalous phenomena,” rather than unidentified *aerial* phenomena as has been seen prevalently in recent years. Moultrie also states that AARO presently has not come across any credible data indicating transmedium capabilities displayed by UAP. He also says that many of these cases are not considered dangerous and may end up being “things like balloons and things like UAVs that are operated

for purposes other than surveillance or intelligence collection.” (Transcript, [“USD\(I&S\) Ronald Moultrie and Dr. Sean Kirkpatrick Media Roundtable on the All-domain Anomaly Research Office,”](#) US Department of Defense, December 16, 2022; Howard Altman, [“Pentagon’s New UFO Office: No Aliens But Many Threat Concerns,”](#) The Drive: War Zone, December 16, 2022; Oren Lieberman, [“Pentagon Offers Few Answers in UFO Investigation But Has Received Several Hundred More Reports,”](#) CNN, December 16, 2022; John Greenewald, [“‘Media Roundtable’ Transcript about the Pentagon’s UFO Office, AARO—December 16, 2022,”](#) The Black Vault, December 17, 2022)

**2022,** December 23 — President [Joe Biden](#) signs a defense appropriations bill that includes funding for the All-domain Anomaly Resolution Office (extending its authority to examine cases back to 1945) and protection for whistleblowers reporting UAP information. It also calls for any non-disclosure agreements related to UAP in past or existing DOD, DHS, and other programs to be shared with AARO leadership. (Micah Hanks, [“\\$858 Billion Defense Bill Signed into Law by Biden Includes ‘Unprecedented’ Legislation on ‘Unidentified Anomalous Phenomena,’](#)” The Debrief, December 24, 2022)

## 2023

**2023,** January 5 — The pilot of a 56th Fighter Wing F-35 conducting a training sortie in the Gladden Military Operations Area in Arizona makes radar contact with a UFO at 18,700 feet. (Joseph Trevithick and Tyler Rogoway, [“Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges,”](#) The Drive: The War Zone, August 2, 2023)

**2023,** January 12 — The Office of the Director of National Intelligence releases its second UAP report to the general public. It was originally due on October 31, 2022, but has been delayed. Among the most notable takeaways in the report, its authors tell us that “In addition to the 144 UAP reports covered during the 17 years of UAP reporting included in the Office of the Director of National Intelligence (ODNI) preliminary assessment, there have been 247 new reports and another 119 that were either since discovered or reported after the preliminary assessment’s time period. This totals 510 UAP reports as of 30 August 2022. Additional information is provided in the classified version of this report,” the authors state.” 510 total UAP reports, which includes 26 characterized as Unmanned Aircraft System (UAS) or UAS-like entities, 163 characterized as balloon or balloon-like entities, and 6 attributed to clutter.” That leaves a grand total of 171 reports that remain “uncharacterized and unattributed,” and which “appear to have demonstrated unusual flight characteristics or performance capabilities and require further analysis.” Page 6 of the unclassified report features a short section addressing flight safety and health issues associated with UAP; although there have been no confirmed health issues, the report hints there may have been suspected issues. (John Greenewald, [“U.S. Government Releases 2nd UAP/UFO Report to the Public,”](#) The Black Vault, January 12, 2023; Micah Hanks, [“The 2022 Annual Report on UAP: Four Significant Takeaways You Probably Missed,”](#) The DeBrief, January 19, 2023)

**2023,** January 15 — Footage that shows an object with an apparent atmospheric wake or cavitation trailing it is taken on infrared film by an MQ-9 Reaper drone in an undisclosed location in South Asia. AARO’s [Sean M. Kirkpatrick](#) says that the object at first appeared anomalous, but after further study, AARO identifies it as a commercial aircraft and the cavitation is a sensor artifact resulting from video compression. (John Greenewald, [“DoD Releases New UFO/UAP Videos They Believe They Identified—South Asia—01/15/2023,”](#) The Black Vault, April 19, 2023)

**2023,** January 19 — An F-16 Viper fighter jet flying in the Barry M. Goldwater Air Force Range in Arizona collides in mid-air with an “orange-white UAS.” The supposed drone strikes the fighter’s canopy. (Joseph Trevithick and Tyler Rogoway, [“Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges,”](#) The Drive: The War Zone, August 2, 2023)

**2023,** January 20 — An F-35 flying out of Luke AFB is conducting a training sortie in restricted airspace above the Barry M. Goldwater Air Force Range in Arizona. It has three encounters with small unknown objects. The first is detected at 20,000 feet in the northeastern section of the Sells Military Operations Area traveling eastbound at 100 knots. The second is detected at 33,000 feet traveling westbound at 0.75 Mach. The third is detected at 26,000 feet, traveling eastbound at approximately 100 knots. (Joseph Trevithick and Tyler Rogoway, [“Pilots Are Seeing Some Very Strange Things in Arizona’s Military Training Ranges,”](#) The Drive: The War Zone, August 2, 2023)

**2023,** January 26 — A US Air Force pilot on a sortie out of Eglin AFB, southwest of Valparaiso, Florida, gains a radar lock on four objects in a diamond formation over the Gulf of Mexico. Upon approach, the pilot sees the lead object, which is roughly pear-shaped and the size of an Apollo spacecraft, and obtains a “screen capture” of it. Flying at 16,000 feet, it seems to be composed of gunmetal-gray segmented panels with an orange-reddish



illuminated section in the lower center. The other objects, detected only on radar, are at altitudes of 17,000–18,000 feet. Upon approaching within 4,000 feet of the first object, the pilot’s radar, video, infrared, and other aircraft security features malfunction; a declassified report indicates that a circuit breaker was triggered. An unreleased video apparently exists because a still photo showing the object is apparently a still frame from a video, and a drawing of the object is released in March 2024. The pilot contacts Rep. [Matt Gaetz](#) (R-Fla.) about the incident. Gaetz is later briefed on the incident at Eglin. A report on the incident is eventually sent on to AARO, which evaluates the UAP in April with “moderate confidence” as a commercial helium balloon used for lighting. However, a senior-level aerospace engineer doubts the explanation and suspects that the UAP demonstrates some characteristics of plasma actuator technology. (Christopher Saul, “[Members of Congress Lambast Eglin General over UFO Information](#),” Niceville (Fla.) *Mid Bay News*, July 21, 2023; Christopher Sharp, “[U.S. Air Force Reports Mysterious Gulf of Mexico Incident to Pentagon’s UFO Office](#),” *Liberation Times*, September 20, 2023; Keith Basterfield, “[What Do We Know about the Early 2023 Gulf of Mexico UAP Encounter?](#)” *Unidentified Anomalous Phenomena—Scientific Research*, September 24, 2023; Rob Coppinger, “Eglin and the UFOs,” *Combat Aircraft Journal* 24, no. 11 (November 2023): 84–87; John Greenewald, “[Air Force Releases Details about 2023 UAP Sighting First Brought to Light by Congressman Matt Gaetz](#),” *The Black Vault*, March 6, 2024; Joseph Trevithick, “[Air Force Pilot’s Bizarre Encounter with Capsule-Like Craft off Florida Declassified](#),” *The War Zone*, March 6, 2024; “(U) Case: ‘Eglin UAP,’” All-domain Anomaly Resolution Office, cleared April 18, 2024; Howard Altman, “[Eglin AFB Pilot Likely Saw a Lighting Balloon, Not a UFO Pentagon Concludes](#),” *The War Zone*, April 24, 2024; Kevin D. Randle, “[AARO Pilot’s Sighting Report](#),” *A Different Perspective*, May 6, 2024; Micah Hanks, “[This Well-Known UFO Debunker Is Skeptical of the DoD’s Recent Investigations into Aerial Mysteries: Here’s Why](#),” *The Debrief*, May 7, 2024; Condorman, “[A Deep Dive into the Gulf of Mexico UFO Encounter](#),” *Liberation Times*, June 7, 2024)

**2023**, January 29 — 11:15 p.m. A Canadian North air crew from Fort McMurray watches two unidentified yellow lights maneuvering east of the airfield at Yellowknife, Northwest Territories. The lights then shift to 10 nautical miles northwest of the city. The air traffic controller can see nothing and has no radar targets. (“[Canadian North Crew Reports ‘Lights in Sky’ over Yellowknife](#),” *Cabin Radio*, February 11, 2023; [CADORS Report](#), no. 2023C0560, February 17, 2023)

**2023**, February — Early morning. Pilots in two different aircraft observe a fast-moving, elongated white object in an undisclosed location in the US. The incident report states that the pilot “observed [the] unexplained phenomenon at my 2 o’clock at what appeared to be near my altitude or above. I am not sure the distance. At first I thought it to be a reflection in my windscreen, but after moving my head around and point of view, the object stayed steady.” “The object appeared rectangular or oblong and milky white,” the pilot states. “My First Officer (FO) returned from the forward [lavatory] and observed the object moving briskly southbound with me after I asked him ‘what is that’. It moved at steady speed southbound and disappeared.” “I regret not taking a video, but was taken by what I was seeing,” the pilot adds about the fleeting encounter. Within minutes, the pilot receives radio communication from a nearby ARTCC asking “if anyone had seen the light or object.” “Another flight captained by a friend also witnessed the Unidentified Aerial Phenomena (UAP), along with numerous other aircraft,” the pilot writes. “I have never witnessed anything like it in almost 30 years of flying.” (Micah Hanks, “[Pilot UFO Sightings Collected by NASA Reveal Serious Safety Concerns over Objects in US Airspace](#),” *The Debrief*, August 29, 2023)

**2023**, February 1 — Eight or nine UAP are detected over the Arctic Circle, and NORAD fighter jets are scrambled in an unsuccessful attempt to intercept them. The objects maneuver away at high speed. (Ross Coulthart, “[UAP Spotted over Arctic Circle Days before Chinese Spy Balloon](#),” *NewsNation*, November 2, 2023)

**2023**, February 1 — 9:30 p.m. Clark Watson observes, from his hotel room in Wyong, New South Wales, a white, blinking light move in from the direction of the ocean. It is joined by a second light and both dart around in the sky and move over the town at a high speed. The lights come in over Tuggerah Lake at around 1,500 feet, then swoop as low as 200–300 feet and move directly above his hotel. He records their movements with a 3-minute mobile phone video, which shows several indistinct, flickering lights moving around in the sky. At one point, the two lights maneuver around a third, solid, unmoving white light before heading back the way they had come. About one hour later, Watson sees a huge triangle with dim lights on its corners move in from over the ocean. It hovers at 400 feet. (“[‘Giant Triangle’: Aussie’s ‘Mind-Blowing’ UFO Encounter](#),” *news.com.au*, September 1, 2024)

**2023**, February 2 — 12:28 p.m. A metallic, reflective, rotating sphere is observed above Pesaro, Marche, Italy, moving to the east at an estimated altitude of 3,900 feet. The Italian Air Force report says the object does not correspond to

any known flights or balloon launches. (Stato Maggiore dell'Aeronautica, Reparto Generale Sicurezza, [Avvistamenti Oggetti Volanti non Identificati, Anno 2023](#) (2024), p. 2)

- 2023**, February 4 — The US Air Force shoots down a Chinese-operated high-altitude balloon over US territorial waters off the coast of South Carolina on the orders of US President [Joe Biden](#). Debris from the wreckage is recovered and sent to the FBI Laboratory in Quantico, Virginia, for analysis. The balloon was first spotted in US airspace above the Aleutian Islands on January 28. The American and Canadian militaries announce that the balloon is for surveillance, while the Chinese government maintains it is a civilian (mainly meteorological) airship that has been blown off course. The US says that the balloon is capable of geolocating electronic communications and carries intelligence surveillance equipment inconsistent with that of a weather balloon. It adds that similar Chinese spy balloons have flown over more than 40 nations. Analysts say that its flight path and structural characteristics are unlike those of a typical weather balloon. American officials later disclose that they have been tracking the Chinese balloon since it was launched from Hainan. Its original destinations were likely Guam and Hawaii, but prevailing winds blew it off course and across North America. The balloon is able to communicate with Beijing using a US internet service provider. (Wikipedia, [“2023 Chinese Balloon Incident”](#); Joseph Trevithick, [“Our First Look at Chinese Spy Balloon Debris Being Recovered.”](#) The Drive: The War Zone, February 7, 2023; Ron Drost, [“The Chinese Balloon and Reflections from a MUFON Field Investigator as an Eyewitness.”](#) *MUFON Journal*, no. 660 (April 2023): 17; Debbie Ziegelmeyer, [“My Personal Encounter with the Chinese Spy Balloon.”](#) *MUFON Journal*, no. 660 (April 2023): 18, 22; Courtney Kube and Carol E. Lee, [“U.S. Intelligence Officials Determined the Chinese Spy Balloon Used a U.S. Internet Provider to Communicate.”](#) NBC News, December 28, 2023)
- 2023**, February 6 — [Chris Rutkowski](#) releases the Ufology Research report on 768 Canadian UFO sightings of 2022, an increase of about 6% over 2021. He notes that one person in Quebec had reported nearly 40 separate sightings, which may account for the higher number. About 8% of the Canadian reports for 2022 are classified as unexplained, while 14% are explained. Another 44% match the description of a conventional object and therefore have a probable explanation, while 34% lack sufficient evidence. Around the same time, UFO Sverige releases a summary report on the 241 cases the Swedish group received in 2022. Most are IFOs (86) or Insufficient information (62). Only one report, from Onsala, Sweden, on April 2, 2022, could be considered genuinely unexplained, in which a couple observed two flying triangles with lights on the bottom, flying silently west, much faster than an aircraft. (Chris Rutkowski, [“The 2022 Canadian UFO Survey.”](#) Ufology Research, February 6, 2023; Chris Rutkowski, [“‘Closer Eye to the Skies’: Researcher Sees Uptick in Sightings of UFOs.”](#) Canadian Press, February 16, 2023; UFO-Sverige, [“Rapportstatistik 2022”](#))
- 2023**, February 10 — Another high-altitude object is shot down in the vicinity of Deadhorse, Alaska, over the Beaufort Sea, by an F-22 Raptor fighter that takes off from Elmendorf Air Force Base. It uses an AIM-9X Sidewinder heat-seeking missile to shoot it down. The Department of Defense says it is the size of a small car and flying northeast at approximately 40,000 feet, posing a risk to civilian flights. The pilots say the object looks metallic and breaks into pieces. They lose sight of the material as it falls into the clouds. Recovery efforts by the Alaska National Guard flying Chinooks and Black Hawks over the sea ice fail to turn up any debris. (Wikipedia, [“2023 Alaska High-Altitude Object”](#); Howard Altman and Joseph Trevithick, [“F-22 Shoots Down ‘Object’ Flying High over Alaskan Waters \(Updated\).”](#) The Drive: The War Zone, February 10, 2023; Katie Rogers, [“Inside the Hunt for U.F.O.s at the End of the World.”](#) *New York Times*, February 20, 2023; Seth H. Feinstein, [“Sleight of Hand: An Analysis to Identify the Three Objects Shot Down in February.”](#) *MUFON Journal*, no. 660 (April 2023): 10–12; [“Read ‘Secret’ Memo for Trudeau on Unidentified Object Shot Down over Yukon.”](#) CTV News, September 5, 2023; Howard Altman and Tyler Rogoway, [“Secret Memo Raises More Questions about UFO Shootdowns over Alaska, Canada.”](#) The Drive: The War Zone, September 6, 2023; Powell, *Scientist*, 115; Geoff Cruikshank, [“Deadhorse UFO Incident: NORAD Logs Reveal Insights into Potential Defense Systems.”](#) Liberation Times, October 7, 2024)
- 2023**, February 11 — On previous orders of Canadian Prime Minister [Justin Trudeau](#), a “small, cylindrical object” flying at 40,000 feet is shot down over the Yukon Territory for violating Canadian air space. Both Canadian and US aircraft are scrambled, and a US F-22 jet fighter makes the kill with an AIM-9X missile. (Wikipedia, [“2023 Yukon High-Altitude Object”](#); Stetson Payne, [“F-22 Shoots Down Another Object, This Time over Canada \(Updated\).”](#) The Drive: The War Zone, February 11, 2023; Howard Altman and Tyler Rogoway, [“Secret Memo Raises More Questions about UFO Shootdowns over Alaska, Canada.”](#) The Drive: The War Zone, September 6, 2023; Powell, *Scientist*, 115; [“Image Released of Mysterious Object Shot Down over Yukon in 2023.”](#) CTV News, September 24, 2024; Joseph Trevithick, [“First Look at Mystery Object Shot Down over Canada by F-22 Raptor Last Year.”](#) The War Zone, September 24, 2024; Condorman, [“An Analysis of the Yukon UFO Incident.”](#)

Liberation Times, October 12, 2024; Chrissy Newton, "[Canadian Lawmaker Calls for Increased Transparency after Images Surface of UAP Shot Down over Yukon Territory](#)," The Debrief, October 18, 2024)

- 2023**, February 11 — R. Chase Cockrell, Linda Murphy, and [Mark Rodeghier](#) publish a study showing that there was no significant increase in the number of UFO reports in 2020, as compared to 2019. They suggest that the COVID-19 pandemic, during which many people were staying at home and experiencing more anxiety and stress, did not result in an increase of reported UFOs, especially when the number of sightings involving Starlink satellite launches were factored out. (R. Chase Cockrell, Linda Murphy, and Mark Rodeghier, "[Social Factors and UFO Reports: Was the SARS-CoV-2 Pandemic Associated with an Increase in UFO Reporting?](#)" *Journal of Scientific Exploration* 36, no. 4 (2023): 641–656)
- 2023**, February 12 — 4:00 a.m. At least three different commercial flights over Quebec report "seeing very strange lights in the sky, high above the flight paths" that are "moving in a rapid and irregular way." A crew member on a cargo flight from Chicago to Luxembourg reports to air traffic controllers that "It looks like it's more than one and sort of circling." ([CADORS Report](#), no. 2023Q0623, February 21, 2023)
- 2023**, February 12 — The US Air Force and National Guard shoot down a third small object above Lake Huron within the maritime territory of Michigan. It is octagonal with strings hanging down from it and is first detected on February 11 flying across northern Montana, Wisconsin, and the Upper Peninsula of Michigan at 20,000 feet. Airspace is temporarily closed in the Lake Huron area where the object is shot down, falling into Canadian waters. The Royal Canadian Mounted Police suspend a search for the object due to weather on February 16, but some debris ("both material and a [weather-monitoring] module") is recovered in early March on the shore of Lake Huron. (Wikipedia, "[2023 Lake Huron High-Altitude Object](#)"; Howard Altman and Tyler Rogoway, "[F-16 Shoots Down 'Octagonal Object' over Lake Huron \(Updated\)](#)," The Drive: The War Zone, February 12, 2023; Thomas Newdick, "[Listen to F-16 Pilots Intercept the Octagon Object over Lake Huron](#)," The Drive: The War Zone, February 13, 2023; Powell, *Scientist*, 115; "[Police in Canada Collected Wreckage after Object Shot Down over Lake Huron](#)," CTV News, November 15, 2024; Joseph Trevithick, "[Details about Search for Mystery Object Shot Down over Lake Huron Disclosed](#)," The War Zone, November 15, 2024)
- 2023**, February 13 — 2:20 a.m. The pilot of an Emergency Medical Services helicopter flying above Olathe, Kansas, sees 15 unlit flying objects "closely following each other" at an altitude between 15,000 and 20,000 feet that can only be seen through night vision goggles. (Dustin Slaughter, "[As Congress Introduces New UAP Reporting Legislation for Pilots, FAA Reports Continue to Detail Flight Safety Incidents Posed by UAP](#)," The UAP Register, February 10, 2024)
- 2023**, February 13 — President [Joe Biden](#), through his National Security Advisor [Jake Sullivan](#), directs an interagency team to study the "broader policy implications for detection, analysis, and disposition" of UAP that "pose either safety or security risks." (The White House, "[Press Briefing by Press Secretary Karine Jean-Pierre and National Security Council Coordinator for Strategic Communications John Kirby, February 13, 2023](#)")
- 2023**, February 14 — 2:00 a.m. The Atlanta, Georgia, Air Traffic Control Center is notified by three commercial flights of targets detected by all three aircraft's Traffic Alert and Collision Avoidance Systems (TCAS). The targets that are detected by two Southwest Airlines pilots and one Spirit Airlines pilot are reported between the southeast and southwest arrival corridors of Hartsfield-Jackson International Airport. There is no mention of any visual contact made by any of the pilots. The mysterious targets are "not able to be verified" by the Atlanta Air Route Traffic Control Center. (Dustin Slaughter, "[As Congress Introduces New UAP Reporting Legislation for Pilots, FAA Reports Continue to Detail Flight Safety Incidents Posed by UAP](#)," The UAP Register, February 10, 2024)
- 2023**, February 14 — The US government announces that the three high-altitude objects that were shot down are likely private enterprises with no relation to China. Further analysis and debris collection are suspended on February 17, and the Pentagon announces it has no plans to release any images of the high-altitude objects it shot down. One US intelligence official reveals that the objects all behaved like balloons and that RF and VHF signals were also detected from the objects during daylight hours, which is consistent with transmissions from small payloads carried by some hobbyist balloons. (Tyler Rogoway, "[Why Wreckage of the Three Shot Down Objects Is So Hard to Find](#)," The Drive: The War Zone, February 15, 2023; Katie Rogers, "[Inside the Hunt for U.F.O.s at the End of the World](#)," *New York Times*, February 20, 2023; Tim McMillan, "[Pentagon: No Plans to Release Images of Unidentified Objects from Recent Shootdowns](#)," The DeBrief, February 24, 2023)
- 2023**, February 14 — An object is detected floating over southeast Romania at an altitude of 36,000 feet. The Romanian Air Force quickly scrambles two MiG 21 Lancer jets to the scene, but they are unable to find the object. Later, Moldova closes its airspace for more than three hours due to an "object similar to a weather balloon" detected near the Ukrainian border. (James Felton, "[Romania Sends Jets to Deal with Mysterious Object Floating in Its Airspace](#)," IFLScience, February 15, 2023; "[Moldova Briefly Closed Its Airspace, Raising Tensions in a Country Shaken by the War](#)," *New York Times*, February 14, 2023)



- 2023**, February 21 — US Reps. [Matt Gaetz](#) (R-Fla.), [Tim Burchett](#) (R-Tenn.), and [Anna Paulina Luna](#) (R-Fla.) meet with USAF Brig. Gen. [Jeffrey T. Geraghty](#) at Eglin Air Force Base on February 21 to talk about intelligence collection threats. When they switch the topic to UAPs, Geraghty cannot brief them because Burchett and Luna lack the proper clearances. (Christopher Saul, “[Members of Congress Lambaste Eglin General over UFO Information](#),” Mid Bay News (Niceville, Florida), July 21, 2023)
- 2023**, February 28 — Former Navy pilot [Ryan Graves](#) says that stray research balloons are not the real UAP problem and launches a new group, [Americans for Safe Aerospace](#), that will support pilots and other aerospace professionals who are reporting UAP. (Ryan Graves, “[We Have a Real UFO Problem. And It’s Not Balloons](#),” Politico: Magazine, February 28, 2023)
- 2023**, March 1 — The Office of the Chief Science Advisor of Canada announces that it has launched a study, called Sky Canada Project, to examine how UFO reports are gathered in the country and recommend improvements, if necessary. The project plans to collect information this winter and spring before preparing an internal draft report in the fall, and a final public report in the winter or spring of 2024. The last time the Canadian government was involved with UFO reports was in 1995 when the National Research Council of Canada stopped collecting reports. (“[Document Reveals First Known Canadian UFO Study in Nearly 30 Years Now Underway](#),” CTVNews, March 1, 2023; “[Canadian Government’s Top Science Advisor Provides Update on Official UFO Study](#),” CTVNews, March 1, 2024)
- 2023**, March 1 — [Eamonn J. Ansburo](#) of the Kingsland Observatory in Boyle, County Roscommon, Ireland, says the facility has recorded about 40 instances of “balls of light” in the vicinity of Lough Key since the year 2000. The observatory’s camera tracking system has recorded them numerous times, but the images are usually fuzzy. He speculates that this is “because we are dealing with a ... new space-time situation within the objects as they are casting their light. The whole time dilation is different ... that’s why we get the fuzzy images.” (“[UFO Hotspot Ireland Identified As Astronomer Says 40 Incidents Reported at Observatory](#),” Galway (Ireland) Beo, February 28, 2023)
- 2023**, March 1 — Seven US intelligence agencies release a report, following an extensive investigation, stating that they can find no evidence supporting the use of a directed weapon by a foreign adversary in the Havana syndrome cases. Nor can they find a pattern or common set of conditions that link individual cases. One official says that analysts spent months churning data, looking for patterns and inventing new analytic methodologies, only to come up with no single plausible explanation. (Shane Harris and John Hudson, “[‘Havana Syndrome’ Not Caused by Energy Weapon or Foreign Adversary, Intelligence Review Finds](#),” *Washington Post*, March 1, 2023)
- 2023**, March 4 — 8:00 p.m. Billy Hallmon and his family observe a boomerang-shaped object at the Marfa Lights Viewing Area near Alpine, Texas, in addition to a traditional ghost light earlier, just after dark. The object is the size of a jumbo jet and is bounded by rows of steady white lights with a pulsing red light in the center. They watch it for several minutes as it slowly disappears to the west-northwest about 30 miles beyond Marfa. (Billy Hallmon, “[Marfa Lights and UFOs: We Saw Them Both](#),” Medium, March 12, 2023)
- 2023**, March 7 — Harvard Astronomer [Avi Loeb](#) and AARO Director [Sean M. Kirkpatrick](#) publish a paper in which they speculate that if there are any extraterrestrial space probes in the earth’s atmosphere, they likely do not contain any biological entities and are more likely piloted by artificial intelligence. (Abraham (Avi) Loeb and Sean M. Kirkpatrick, “[Physical Constraints on Unidentified Aerial Phenomena](#),” Harvard and Smithsonian Center for Astrophysics, March 7, 2023)
- 2023**, March 8 — Maj. Gen. [David W. Abba](#), director of the Department of Defense Special Access Program, issues a memorandum for the record that grants AARO access to any UAP-related information at all levels of classification, regardless of special access requirements or what department of the government it originated with. (David W. Abba, “[Authorization to Provide Information to Personnel Representing the All-Domain Anomaly Resolution office \(AARO\)](#),” CAPCO-23-003, March 8, 2023)
- 2023**, March 21 — A Scientific Coalition of UAP Studies paper by Larry J. Hancock, Ian M. Porritt, and others suggests that the reported UFO activities at US nuclear facilities from 1945 to 1975 “were not random, but rather focused and indicative of intelligent activity.” Moderately elevated UAP activity is associated with bases where atomic weapons are operationally deployed (Air Force and Navy). Distinctive patterns of UAP activity are noted in conjunction with the deployment of Inter-Continental Ballistic Missiles, and other individual and distinctive patterns of UAP incident reports are noted for different types of atomic weapons complex sites. (Larry J. Hancock, Ian M. Porritt, et al., “[UAP Pattern Recognition Study 1945–1975 US Military Atomic Warfare Complex](#),” Scientific Coalition for UAP Studies, March 21, 2023)
- 2023**, March 22 — [Larry Maguire](#), Member of Parliament for Brandon–Souris, Manitoba, writes a letter to Canadian Defence Minister [Anita Anand](#) suggesting that the country has participated in a secret multi-nation program with

the US, UK, Australia, and New Zealand that is devoted to “the recovery and exploitation” of material from UFOs. Citing meetings with unnamed American officials, Maguire suggests Defence Research and Development Canada “is in possession of recovered UAP material” and that it is “essential” that Canada’s chief science advisor be informed of the program. (“[Manitoba MP Suggests Canada, Allies Aware of ‘Recovered UAP’ or UFO Materials in Note to Defence Minister](#),” CBC News, June 25, 2023)

- 2023, March 26** — After 11:00 p.m. Several residents of Castrop-Rauxel, North Rhine–Westphalia, Germany, observe a point of light against the clouds. A cellphone video taken of the phenomenon seems to show another sphere leaving a trail of light in the air and through the clouds. The duration of 3 hours hints at a searchlight, with the video an artifact of the camera. (Andreas Müller, “[Kurioses Lichterschauspiel am Himmel über Castrop-Rauxel](#),” grenzwissenschaft-aktuell.de, April 3, 2023)
- 2023, March 28** — The US Navy denies a FOIA request by The Black Vault to provide financial records for its UAP Task Force, a group that was replaced in 2021 by the forerunner of AARO. The Navy claims exemptions on the basis of national security and because some existing records are only in draft form. (John Greenewald, “[UAP Task Force Budget Details Denied](#),” The Black Vault, March 28, 2023)
- 2023, March 28** — During a Senate Armed Services Committee hearing, Sen. [Kirsten Gillibrand](#) (D-N.Y.) questions senior Pentagon officials, including Secretary of Defense [Lloyd Austin](#), about the budget request for the All-domain Anomaly Resolution Office—specifically why it appears to be underfunded for the second year in a row. Austin pledges to fully fund the office in the future and says the Pentagon has requested \$11 million for its research in the fiscal year 2024 budget, although this figure is disputed at another point in the hearing. (Zamone Perez, “[Congress Calls for More Funding of Pentagon UFO Office](#),” Observation Post: Military Times, March 31, 2023)
- 2023, April** — Morning. A pilot flying an air carrier out of an undisclosed airfield in New York State encounters a dark-colored object potentially “as large as a small business-type jet aircraft” that is also detected on the radar of the nearest air traffic control center. “During climb out on departure,” a portion of the pilot’s report reads, “we encountered an unidentified flying object or phenomena of some sort,” which reportedly occurs between the MSLIN and STOMP FIX geographical positions. “The object was brought to our attention by ATC when they advised us of a primary radar target that was at our 9 o’clock position within a half-mile distance,” the pilot states in the report. “The close proximity of the traffic advisory raised our attention to the threat.” The pilot states that the object is observed close to the 8 o’clock position on the captain’s side of the aircraft flying at the same altitude of 25,000 feet above mean sea level at the time the first visual contact is made. The object or aircraft seems to maintain its track, moving to the 7 o’clock position relative to the reporter’s aircraft, at which time it is no longer deemed a potential threat. The object, which cannot be identified by the pilot, is described as potentially being some kind of large unmanned aerial vehicle (UAV) or possibly “a single ship military fighter/trainer aircraft,” which the pilot judges to have been traveling at least 200 knots. (Micah Hanks, “[Pilot UFO Sightings Collected by NASA Reveal Serious Safety Concerns over Objects in US Airspace](#),” The Debrief, August 29, 2023)
- 2023, April 4?** — A UAP (possible balloon) is spotted near the Leningradskaya AES, a nuclear plant in Sosnovy Bor, west of Saint Petersburg, Russia. The object is said to be moving “at the speed of wind”—although another estimate gives 124 mph—at an altitude of 33,000 feet. The alert triggers a “special response status” by the Russian military. (*Tass*, April 5, 2023; “[UFO Spotted Flying near Russian Nuclear Plant Spooks Local Authorities](#),” *Newsweek*, April 6, 2023)
- 2023, April 5** — Ash Ellis’s “UK UFO Report 2022” suggests there were 497 sightings in total for the UK in 2022, with the vast majority (411) reported from England. This is an increase of 20% over the previous year’s total of 413. (Ash Ellis, “[UK UFO Report 2022](#),” April 2023)
- 2023, April 17** — 4:30 a.m. Frontier Airlines flight FFT1164 notifies an Air Traffic Control Center near Fort Bragg, North Carolina, that two bright lights in their vicinity are turning on and off at an altitude of 35,000 feet. The ATC confirms two primary targets at that location as the tracks appear and disappear on the scope. Suddenly, the two targets reappear two miles south of the position before disappearing completely. The encounter lasts approximately 25 minutes. (Dustin Slaughter, “[As Congress Introduces New UAP Reporting Legislation for Pilots, FAA Reports Continue to Detail Flight Safety Incidents Posed by UAP](#),” The UAP Register, February 10, 2024)
- 2023, April 19** — [Sean Kirkpatrick](#), director of the US All-domain Anomaly Resolution Office, testifies before a subcommittee of the Senate Armed Services Committee on the progress his group has made in investigating UAP. By now it has logged some 650 incidents, with half of them prioritized for further study. However, only 20–30 cases are halfway through a rigorous identification process, and only a handful are closed. He cautions that many will probably be regarded as lacking sufficient evidence and, despite speculation in his recent article with Avi

Loeb, he has not yet found any evidence of extraterrestrial technology. Kirkpatrick shares AARO data collected about the most common characteristics of the UAPs sighted, statistical patterns that the US military has declined to share in the past. UAPs, he says, are “mostly round, mostly one to four meters, white, silver, translucent metallic.” They are observed “at between 10,000 to 30,000 feet with apparent velocities from stationary to Mach 2 (about 1,535mph). No thermal exhausts usually detected. We get intermittent radar returns. We get intermittent radio returns and we get their thermal signatures. That’s what we’re looking for. And trying to understand what that is.” Although he says that there is “no credible” evidence to indicate UAP are extraterrestrial, that may just be an indication that the group is employing cautious, objective methodology to assess cases. Kirkpatrick gives some hints that his group is experiencing pushback by other US intelligence agencies as well as administrative obstacles. The open hearing is preceded by a closed-door hearing by the Senate committee. (“[Sen. Gillibrand Chairs the SASC Subcommittee on Emerging Threats and Capabilities Hearing](#),” U.S. Senator Kirsten Gillibrand YouTube channel, April 19, 2023; John Greenewald, “[Unidentified Anomalous Phenomena \(UAP\) Public Hearing, in Full, April 19, 2023](#),” The Black Vault, April 20, 2023; Sean Kirkpatrick, “[Statement for the Record, Senate Armed Services Committee on Emerging Threats and Capabilities, April 19, 2023](#)”; Connor O’Brien, “[UFO Sightings Are Up, But No Proof of Aliens Yet, Pentagon Official Says](#),” Politico, April 19, 2023; Howard Altman, “[Pentagon UFO Czar Says Nothing Indicates Objects Are ET, Some May Be Chinese](#),” The Drive: The War Zone, April 19, 2023; Tim McMillan, “[Here Are the Major Takeaways You Missed from the Recent Senate Hearing on Unidentified Aerial Phenomena](#),” The Debrief, April 26, 2023; Powell, *Scientist*, 151)

**2023**, April 20 — German professor of space technology [Hakan Kayal](#) launches a series of summer-semester lectures at the Julius-Maximilians-Universität Würzburg on “Fundamentals and Methods of UAP Research.” Kayal has founded the Interdisciplinary Research Centre for Extraterrestrial Studies (IFEX) at the University of Würzburg, a cross-institutional scientific institution of the Faculty of Mathematics and Computer Science. (“[First Lecture on Sky Phenomena](#),” Julius-Maximilians-Universität Würzburg, March 10, 2023)

**2023**, April 26 — 9:00 a.m. A witness is driving east on Killam Drive near the Wheeler Boulevard overpass in Moncton, New Brunswick, when he sees a white object with two windows hovering about 500 feet above the Moncton Coliseum. It fades out of sight or into the clouds by the time he reaches Millennium Drive. He estimates it is 70 feet wide with extensions that might be wings. (Bob Spearing, “[Were MUFON Cases #130602 & 130105 a Stealth B-21 Raider?](#)” Mutual UFO Network news, November 13, 2023)

**2023**, May — The Turin, Italy-based UFO Phenomena International Annual Review (UPIAR) publishes *The Reliability of UFO Witness Testimony*, edited by Vicente-Juan Ballester Olmos and Richard W. Heiden, which covers UFO case studies, psychological perspectives, empirical research, and epistemological issues. (Vicente-Juan Ballester Olmos, [The Reliability of UFO Witness Testimony](#), May 2023; Nigel Watson, “Reliable Witnesses: A Guide to the Evidence: [Part One](#) and [Two](#),” Magonia, July 2023)

**2023**, May 13 — Galileo Project scientists publish an article in the *Journal of Astronomical Instrumentation* that outlines a plan to detect UAP using ground-based cameras, radar, radio spectrum analyzers, microphones, and environmental sensors. (Wesley Andrés Watters, et al., “[The Scientific Investigation of Unidentified Aerial Phenomena \(UAP\) Using Multimodal Ground-Based Observatories](#),” *Journal of Astronomical Instrumentation*, May 13, 2023)

**2023**, May 14 — 9:58 p.m. A whitish, fluorescent, cylindrical object is seen above Torricella in Sabina, Italy, floating slowly from west to east. The Italian Air Force cannot match it to any known flight. (Stato Maggiore dell’Aeronautica, Reparto Generale Sicurezza, [Avvistamenti Oggetti Volanti non Identificati, Anno 2023](#) (2024), p. 3)

**2023**, May 19 — The Joint Staff of the Joint Chiefs of Staff disseminates to all unified military commands worldwide a set of uniform procedures to be followed for gathering data and reporting on contemporary military encounters with UAP. It includes a standard reporting template that seeks specific categories of information, including “anomalous characteristics/behaviors” and “UAP effects on equipment.” An introductory paragraph states: “The potentially ubiquitous presence of UAP defines the national security implications of those anomalies, which range from operational hazards and threats to technological and intelligence surprise to adversaries’ strategic miscalculations.” Reports on UAP incidents are to be transmitted upwards within 96 hours, but any “UAP engagement reports” within 12 hours. The reports are ultimately forwarded to AARO. (John Greenewald, “[UAP Reporting and Material Disposition Procedures Released](#),” The Black Vault, March 19, 2024; Douglas Dean Johnson, “[FOIA Release: Joint Chiefs Issue Worldwide UAP Reporting Requirements \(May 19, 2023\)](#),” Mirador, March 26, 2024)

**2023**, May 20 — At least 18 flights are suspended at Gaziantep Oğuzeli International Airport in Gaziantep, Turkey, after a commercial aircraft reports an alleged UFO on its radar at 9,000 feet. Air traffic control is also said to have



detected the target. Flights resume 12 hours later. ([“Report: Turkish Airport Suspends Flights for 12 Hours Following ‘UFO Sighting,’”](#) *New Straits Times* (Malaysia), May 20, 2023)

- 2023,** May 20 — 9:22 p.m. Airport cameras in Cairns, Queensland, record a rare occurrence of a green bolide that gives off a brilliant flash of light that can be seen for miles and a loud bang that stuns local residents. (Harry Baker, [“Rare Green Fireball Explodes over Australia, Creating Bright Flash Visible for Hundreds of Miles.”](#) Space.com, May 25, 2023)
- 2023,** May 22 — Some 19% of 1,460 respondents to a survey of academics report that they or someone they know have witnessed unidentified aerial phenomena (UAP) and 37% report some degree of interest in conducting research into UAP. Marissa Yingling and Charlton Yingling from the University of Louisville, and Bethany A. Bell from the University of Virginia surveyed professors, associate professors, and assistant professors from 144 US universities across 14 academic disciplines in 2022. The survey was sent to 39,984 academics and the response rate was 4%. (Marissa E. Yingling, Charlton W. Yingling, and Bethany A. Bell, [“Faculty Perceptions of Unidentified Aerial Phenomena,”](#) *Humanities and Social Sciences Communications* 10 (May 23, 2023).
- 2023,** May 22 — 9:30 a.m. After China Airlines Flight CI152 reports a suspected drone-like object about 1,000 feet above a runway at Taoyuan International Airport, Taiwan, the airport suspends takeoffs and landings for about 40 minutes. ([“‘Unidentified Flying Object’ Forces Closure of Taiwan Taoyuan Airport,”](#) *Taiwan News*, May 22, 2023)
- 2023,** May 23 — Through a FOIA request, the Australian government releases 10 pages of documents prepared by Air Marshall [Robert Chipman](#), that are related to parliamentary questions by Senator [Peter Whish-Wilson](#), stating that the Ministry for Defence has no plans to replicate the work of America’s AARO in investigating UAP, and that the Royal Australian Air Force stopped investigating sightings in 1996. (Robert Chipman, [“Unidentified Aerial Phenomena / Unidentified Flying Objects,”](#) May 23, 2023; Dan Holmes, [“Defence Drops 10-Page UFO Dossier,”](#) *The Mandarin*, April 8, 2024)
- 2023,** May 24 — AARO Director [Sean Kirkpatrick](#) holds a forum on UAP for the Five Eyes intelligence alliance comprising Australia, Canada, New Zealand, the UK, and the US. The discussions center around sharing data on UAP. It is uncertain whether Australia is represented at the meeting, and the names of attendees are redacted from the records for national security reasons. (Keith Basterfield, [“The ‘Five Eyes’ and UAP,”](#) *Unidentified Anomalous Phenomena—Scientific Research*, June 21, 2023; Keith Basterfield, [“Australia Did Attend the May 2023 AARO UAP Five Eyes Forum,”](#) *Unidentified Anomalous Phenomena—Scientific Research*, December 27, 2023; Keith Basterfield, [“Did Australia Actually Attend the May 2023 Five Eyes Briefing on UAP?”](#) *Unidentified Anomalous Phenomena—Scientific Research*, February 21, 2024; Keith Basterfield, [“An Australian Intelligence Agency and AARO,”](#) *Unidentified Anomalous Phenomena—Scientific Research*, February 23, 2024; [“E.T. Call NDHQ: Canadian Forces Loses Interest in UFOs?”](#) *Ottawa (Ont.) Citizen*, April 16, 2024; John Greenewald, [“FOIA Release Sheds Light on Five Eyes Alliance UAP Research Collaboration,”](#) *The Black Vault*, June 18, 2024; Christopher Sharp, [“Pentagon Confirms Ongoing Collaboration with Five Eyes Allies on UAP Investigations,”](#) *Liberation Times*, June 26, 2024; Christopher Sharp, [“UK Government Confirms Two Officials Attended UFO Meeting with International Allies in 2023,”](#) *Liberation Times*, August 4, 2024)
- 2023,** May 28 — Fred Pallesen becomes the leader at Project Hessdalen in Norway, which is now a nonprofit organization with teams monitoring the Blue Box. ([“Team Briefing EOY 2023,”](#) Project Hessdalen YouTube channel, November 26, 2023; Erling Strand, [“Project Hessdalen, Part 3: From 26 February 2021 to ???”](#) Society for UAP Studies, January 11, 2024)
- 2023,** May 29 — 7:53 p.m. A Morningstar Aircraft is flying above Bay St. Louis, Mississippi, when the flight crew observes an object about 6 feet in height with a white dome and a red device underneath it. It is less than half a mile from the airplane. (Chris Rutkowski, [“Mining the Transport Canada Incident Reports for UFOs,”](#) *Ufology Research*, July 25, 2023)
- 2023,** May 31 — 10:30 a.m. Members of a NASA independent study team hold a public briefing on its efforts to categorize and evaluate data related to UAP in a meeting that includes participation from Department of Defense and Federal Aviation Administration officials. During opening statements, [Daniel Evans](#), assistant deputy associate administrator for research with NASA’s Science Mission Directorate, expresses concern that several of the study members have been subjected to online abuse for serving on the panel. AARO Director [Sean Kirkpatrick](#) adds that he and members of his team have experienced similar issues. Team leader [David Spergel](#) makes the point repeatedly that their efforts have been hampered by data that has not been collected by properly calibrated instrumentation and that eyewitness testimony alone is insufficient for analysis. Kirkpatrick offers an update on AARO’s findings, which now encompass some 800 cases due to recently acquired FAA information. He notes that only a small number (perhaps 2–5%) demonstrate any anomalous characteristics, and he makes several recommendations for UAP studies that NASA could address. Kirkpatrick also reveals that AARO has

developed “purpose-built” sensors to investigate key areas of UAP activity and improve the data that can be collected. [Michael Freie](#), technical advisor at the FAA’s Air Traffic Surveillance Services Office, speaks about his agency’s surveillance systems and the 3–5 UAP reports per month that it collects. [Paula Bontempi](#), dean of the Graduate School of Oceanography at the University of Rhode Island, speaks about NASA’s focus on transparency and the availability of information the agency produces, adding that NASA’s experience with long-term missions makes it well-equipped to study UAP. [David Grinspoon](#), senior scientist at the Planetary Science Institute, addresses the potential relevance of several existing NASA efforts to the study of UAP, despite there being no evidence study members have found that could link such aerial phenomena with extraterrestrial technologies. [Joshua Semeter](#), director of the Center for Space Physics at Boston University, notes that cases involving infrared and other sensory detections of UAP collected with advanced tracking systems in use by the US military allow for direct calculations of parameters that include altitude and velocity. Based on such information, Semeter says that the object in the 2015 “Go Fast” video footage is not moving as quickly as the footage seems to convey, a conclusion consistent with a previous analysis that concludes the parallax effect could account for the apparent speed of the object. Offering reflections from his experience in space, former astronaut [Scott Kelly](#) notes that the space environment is “conducive to optical illusions,” adding a few of his own observations that initially caused him to consider whether he had been observing UFOs. [Mike Gold](#), former NASA associate administrator for space policy and partnerships, recommends a permanent office within NASA to collect and archive UAP information. Asked if there is any evidence that NASA has come across indicating that UAPs may result from non-human intelligence, [Anamaria Berea](#), associate professor of computational and data science at George Mason University, responds that it was “not a question you can answer very quickly with yes or no.” A public report detailing the findings of NASA’s UAP study is expected to be made available by the end of July. (Micah Hanks, “[NASA Study Team on Unidentified Anomalous Phenomena Calls for Better Data, Ending Harassment and Stigmas](#),” The Debrief, May 31, 2023; John Greenewald, “[NASA’s Public UAP Meeting Held May 31, 2023](#),” The Black Vault, June 1, 2023; Howard Altman, “[Pentagon Now Actively Hunting for UFOs with Purpose-Built Sensors](#),” TheDrive: TheWarZone, June 1, 2023; Brent Tingley, “[UFOs Worth Investigating Despite Lack of ‘Real Evidence,’ Former Astronaut Scott Kelly Says](#),” Space.com, June 2, 2023)

**2023**, June 3 — Frank Kimbler and Chuck Zukowski find, with a metal detector, several small pieces of metal at the site of the Roswell debris field near Corona, New Mexico. Testing by a metallurgical lab in Denver, Colorado, finds that the metal is a non-registered aluminum alloy in the 6000 series. (Chuck Zukowski, “[More Metal Found at the Famed Roswell Debris Site, As Recent As June 3rd, 2023!](#)” UFOnut, June 16, 2023; Chuck Zukowski, “[Press Release: Piece of Metal Found at the 1947 Roswell Debris Site on 06/03/23, Is Aluminum Alloy!](#)” UFOnut, June 23, 2023; Chuck Zukowski, “[Anomalous Metal Alloy Found at 1947 Roswell Crash Debris Site!](#)” UFOnut, August 4, 2023)

**2023**, June 3 — 10:00 a.m. Four witnesses in a parking lot across from the Meijer’s grocery store in Bad Axe, Michigan, hear a loud noise and see two military airplanes flying together. They appear to be interested in a white, metallic disc that overtakes the jets, hovers, spins, and outmaneuvers them. The jets apparently shoot some type of flares at it. The witnesses describe the maneuvers as a dogfight. After three attempts, the jets move away. The disc silently shoots off in the opposite direction. (“[Fighter Jets Circle UAP in Michigan on June 3](#),” National UFO Reporting Center, June 6, 2023; Mark Birdsall, “[Something Happened in the Skies over Bad Axe on June 3—But What?](#)” *Huron (Mich.) Daily Tribune*, June 16, 2023)

**2023**, June 3 — Former Deputy Assistant Secretary of Defense for Intelligence [Christopher Mellon](#) writes that he has referred to AARO four witnesses who claim to have knowledge of a secret government program “involving the analysis and exploitation of materials recovered from off-world craft.” He says that AARO did not find any “verifiable information to substantiate” these claims, and insists that it is time for disclosure. (Christopher Mellon, “[If the Government Has UFO Crash Materials, It’s Time to Reveal Them](#),” Politico Magazine, June 3, 2023)

**2023**, June 5 — Journalists [Leslie Kean](#) and [Ralph Blumenthal](#) release a report on former Air Force officer [David Grusch](#)’s claims that the US intelligence community has recovered both intact and partially intact versions of vehicles “of exotic origin (non-human intelligence, whether extraterrestrial or unknown origin)” for several decades. His assessment is “based on the vehicle morphologies and material science testing and the possession of unique atomic arrangements and radiological signatures.” Grusch has not seen any of this material, thus his allegations only concern secondhand information relayed to him from other sources. He also hints that there has been a terrestrial arms race “for the past 80 years focused on reverse engineering technologies of unknown origin.” At the National Geospatial-Intelligence Agency, Grusch served as a senior intelligence capabilities integration officer, cleared at the Top Secret/Secret Compartmented Information level, and was the agency’s senior technical advisor for Unidentified Aerial Phenomena analysis/Trans-Medium issues. From 2016 to 2021,

he served with the National Reconnaissance Office as senior intelligence officer and led the production of the NRO director's daily briefing. Grusch was a GS-15 civilian, the military equivalent of a colonel. Grusch has prepared many briefs on UAP for Congress while in government and helped draft the language on UAP for the FY2023 National Defense Authorization Act, spearheaded by Senators [Kirsten Gillibrand](#) (D-N.Y.) and [Marco Rubio](#) (R-Fla.) and signed into law by President [Joe Biden](#) in December 2022. The provision states that any person with relevant UAP information can inform Congress without retaliation, regardless of any previous non-disclosure agreements. Although Grusch's background supports the knowledge he claims to have, his revelations are treated with some degree of skepticism by ufologists and the media, the key point being that he has publicly offered no documentation or tangible evidence to support his claims. In an interview with NewsNation, Grusch adds the claim that the US government also has alien bodies in its possession. (Leslie Kean and Ralph Blumenthal, "[Intelligence Officials Say U.S. Has Retrieved Craft of Non-Human Origin](#)," The Debrief, June 5, 2023; "[Military Whistleblower Claims US Has UFO Retrieval Program | Elizabeth Vargas Reports](#)," NewsNation YouTube channel, June 6, 2023; Marina Koren, "[Why Everyone Is Suddenly Talking about Aliens](#)," The Atlantic, June 7, 2023; John Greenewald, "[Exploring the 'UFO Whistleblower' Story](#)," The Black Vault Originals YouTube channel, June 7, 2023; Kevin D. Randle, "[David D. Grusch and the Latest Crash Retrieval Story](#)," A Different Perspective, June 8, 2023)

- 2023**, June 8 — Rep. [James Comer](#) (R-Ky.) announces that the House Oversight Committee will hold a hearing on [David Grusch's](#) claims of retrieved non-human technology. ("[House of Representatives to Hold Hearing on Whistleblower's UFO Claims](#)," The Guardian, June 8, 2023)
- 2023**, June 8 — The All-domain Anomaly Resolution Office (AARO) makes the first of repeated attempts to contact [David Grusch](#) through "known associates," urging them to have him contact the agency. (John Greenewald, "[FOIA Documents Reveal AARO's Authorized and Repeated Attempts to Engage with David Grusch](#)," The Black Vault, April 18, 2024)
- 2023**, June 9 — The FAA Reauthorization Bill is introduced by the House Transportation and Infrastructure Committee. It includes language that will task the Federal Aviation Administration with tracking objects deemed to be a risk resulting from airborne debris. (Micah Hanks, "[New Bill Directs FAA to Track Airborne Objects That May Pose Collision Threat to Aviators](#)," The Debrief, June 14, 2023)
- 2023**, June 12–16 — The Scientific Coalition for UAP Studies presents three papers on UAP at the American Institute of Aeronautics and Astronautics Aviation Forum in San Diego, California. (Kevin Wright, "[SCU Papers Presented at AIAA 2023 Aviation Forum Now Available to the Public](#)," Scientific Coalition for UAP Studies, August 11, 2023)
- 2023**, June 14 — The US Senate Select Committee on Intelligence unanimously approves, in a closed-door session, legislation containing language that appears intended to dig out any UAP-associated technology that is or ever was controlled by the federal government. The provisions are part of the FY 2024 Intelligence Authorization Act (S. 2103). The language requires "any person currently or formerly under contract with the Federal Government that has in their possession material or information provided by or derived from the Federal Government relating to unidentified anomalous phenomena that formerly or currently is protected by any form of special access or restricted access" to notify the director of AARO within 60 days of enactment, and to provide within 6 months "a comprehensive list of all non-earth origin or exotic unidentified anomalous phenomena material" possessed and to make it available to the AARO director for "assessment, analysis, and inspection." (Douglas Dean Johnson, "[Senate Intelligence Bill Gives Holders of 'Non-Earth Origin or Exotic UAP Material' Six Months to Make It Available to AARO](#)," Mirador, June 24, 2023)
- 2023**, June 15–23 — Harvard University Astronomer [Avi Loeb's](#) Galileo Project Expedition to the Pacific Ocean off Manus Island, Papua New Guinea, to find debris from the 2014 interstellar meteor CNEOS 2014-01-08 (or IM1) turns up more than 50 odd, sub-millimeter-sized spherules on the ocean floor. The composition analysis implies 84% iron, 8% silicon, 4% magnesium, and 2% titanium, plus trace elements. They show evidence for a rapid heating event consistent with a meteoritic fall. A preliminary analysis also indicates an age of 14 billion years ago for two of the spherules. Some scientists respond with skepticism. Matthew Genge, a planetary scientist at Imperial College London who specializes in meteorites, said that connecting the spheres with the 2014 fireball—or any meteorite fragments with any other meteor—is impossible. "Meteorite ablation debris has been found, but not from an instrumentally observed fireball," he writes. "There never has been a micrometeorite derived from a specific fireball event, and never will be, since it is an impossibility." However, University of Chicago astronomer [Patricio A. Gallardo](#) thinks the debris is coal ash, others blame industrial pollutants, while planetary and space scientist [Monica Grady](#) suspects the spherules might be from nuclear testing in the Marshall Islands. In 2024, Loeb claims that some the spherules contain three times as much beryllium, lanthanum, and uranium as standard carbonaceous chondrites. (Wikipedia, "[CNEOS 2014-01-08](#)"; Becky Ferreira, "[Scientists Are Hunting for Alien Objects in the Ocean, and They've Just Found Something](#)," Vice: Motherboard, June 21, 2023; Avi Loeb, "[Summary of the](#)



[Successful Interstellar Expedition](#),” Medium: Avi Loeb, July 3, 2023; Brett Tingley, “[Interstellar Meteor Fragments Found? Harvard Astronomer’s Claim Sparks Debate, Criticism](#),” Space.com, July 20, 2023; Ethan Siegel, “[Harvard Astronomer’s ‘Alien Spherules’ Are Industrial Pollutants](#),” Big Think, November 14, 2023; Katherine Fidler, “[Shocking New Twist in Harvard UFO Hunter’s Search for Aliens](#),” *Metro* (UK), November 15, 2023; Avi Loeb, “[New Knowledge Must Be Learned, Not Preached](#),” Medium: Avi Loeb, November 16, 2023; “[Harvard Scientist Presents New Evidence That Samples Are Alien Spacecraft](#),” Yahoo! News, February 6, 2024; Avi Loeb, “[Chemical Composition of Unfamiliar Origin from the Pacific Ocean Site of the IM1 Meteor](#),” Medium: Avi Loeb, March 8, 2024; Avi Loeb, et al., “[Chemical Classification of Spherules Recovered from the Pacific Ocean Site of the CNEOS 2014-01-08 \(IM1\) Bolide](#),” *Chemical Geology* (revised, September 17, 2024); Avi Loeb, “[Prestigious Journal ‘Chemical Geology](#),” Medium: Avi Loeb, September 17, 2024)

**2023**, June 16 — The French Aeronautical and Astronautical Association’s UAP technical committee, “Sigma 2,” holds its first international conference in Paris on Unidentified Aerial Phenomena. Designed to give an overview of ongoing scientific research, the day-long event centers around optical observables, the different ways and methods to record UAP, and specific optical signatures that can be used to help identify them. Speakers include [Alain Juillet](#), former senior economic intelligence officer to the French Prime Minister; Beatriz Villarroel, astronomer at the Nordic Institute for Theoretical Physics in Stockholm, Sweden; [Massimo Teodorani](#), an astrophysicist collaborating with the Society for UAP Studies; and [Jacques Vallée](#), who talked about the estimation of optical power output by UAP. (Baptiste Friscourt, “[Astronomers, Scientists, and Experts Convene in Paris, France, to Study Aerial Mysteries](#),” The Debrief, June 21, 2023)

**2023**, June 26 — Sen. [Marco Rubio](#) (R-Fla.), vice chair of the Select Committee on Intelligence, states that “There are people who have come forward to share information [on UAP] with our committee over the last couple of years. I would imagine some of them are potentially some of the same people perhaps [Grusch is] referring to.” Rep. [Mike Gallagher](#) (R-Wis.) adds that “all sorts of [UFO whistleblowers] are coming out of the woodwork.” (Aleks Phillips, “[Marco Rubio Claims Top US Officials Coming Forward with UFO Claims](#),” *Newsweek*, June 27, 2023; Mark von Rennenkampff, “[‘True’ or ‘Crazy’? UFO Whistleblowers Coming ‘Out of the Woodwork’](#),” The Hill, July 7, 2023)

**2023**, June 26 — AARO extends an interview invitation directly to [David Grusch](#), but he declines. (John Greenewald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch](#),” The Black Vault, April 18, 2024)

**2023**, June 29 — Researcher Chuck Zukowski finds more small metallic fragments at the Roswell debris field near Corona, New Mexico. Tests at a metallurgical lab in Denver, Colorado, under a Scanning Electron Microscope show that this debris is a 3000 series aluminum alloy. (Chuck Zukowski, “[More Debris Found on 06/29/23 at Roswell’s 1947 Crash Site!](#)” UFOnut, July 3, 2023; Chuck Zukowski, “[Anomalous Metal Alloy Found at 1947 Roswell Crash Debris Site!](#)” UFOnut, August 4, 2023)

**2023**, July 6 — A Redfield and Wilton Strategies poll of US eligible voters finds that 57% of the respondents believe that the US government has more information on UFOs and alien life than it publicly shares, with 21% not sharing that opinion and 22% uncertain. (“[UFO Suspicions High as Ex-intelligence Officer’s Claims to Be Investigated](#),” *Newsweek*, July 10, 2023)

**2023**, July 11–12 — A high-level Department of Defense official is struck by Havana Syndrome during the NATO Summit in Vilnius, Lithuania. (Scott Pelley, et al., “[Russian Nexus Revealed during 60 Minutes Havana Syndrome Investigation into Potential Attacks on U.S. Officials](#),” CBS News, March 31, 2024)

**2023**, July 13 — Sen. [Chuck Schumer](#) (D-N.Y.), along with a bipartisan group of five other senators, introduces the UAP Disclosure Act that would establish an independent, nine-member agency to collect, review, and declassify UAP records. The law would mandate that all government UFO documents “carry a presumption of immediate [public] disclosure.” Following a recommendation from the review board, the legislation establishes the President as the “sole and nondelegable authority to disclose” UFO-related records to the public. A provision in the amendment declares that “any and all recovered [UFOs] and biological evidence of non-human intelligence that may be controlled by private persons or entities” shall be transferred to the US government “in the interests of the public good.” The legislation also refers to “non-human intelligence” two dozen times and defines “legacy programs” as UAP crash retrieval and reverse-engineering efforts. (Micah Hanks, “[The ‘UAP Disclosure Act of 2023’: What We Know about Chuck Schumer and the Senate’s New push for UAP Transparency](#),” The Debrief, July 14, 2023; Andrew Stuttaford, “[UFOs and Eminent Domain](#),” *National Review*, July 16, 2023; Marik von Rennenkampff, “[‘Non-Human Intelligence’: Schumer Proposes Stunning New UFO Legislation](#),” The Hill, July 18, 2023; Dustin Slaughter, “[UAP Disclosure Act Challenges Department of Energy Secrecy](#),” The UAP Register, September 18, 2023)

- 2023, July 13** — The US House approves its version of the National Defense Authorization Act (NDAA) with only one minor UAP provision. (Douglas Dean Johnson, “[Congress Update: U.S. Senate Passes Multiple UAP/UFO Measures](#),” @ddeanjohnson Twitter thread, July 27, 2023; Douglas Dean Johnson, “[UAP-Related Provisions Currently under Consideration in Congress](#),” Mirador, September 3, 2023)
- 2023, July 14** — Australian astro-photographer Ari Rex captures an odd oblong light on a time-lapse image near Gundaroo, New South Wales. However, he later determines that “the mysterious object is actually the fumes from the Chandrayaan-3 rocket launched by India to explore the Moon.” (Georgia Curry, “[Canberra Astro-Photographer Captures Incredible Image in Our Night Sky](#),” *Canberra Weekly*, August 2, 2023; James Coleman, “[Canberra Astro-Photographer ‘99.99% Sure’ UFO Mystery Is Solved](#),” Riotact, August 8, 2023)
- 2023, July 25** — The RAND Corporation issues a 62-page report titled *Not the X-Files: Mapping Public Reports of Unidentified Aerial Phenomena Across America*, in which it presents a “geographic analysis of 101,151 public reports of UAP sightings in 12,783 US Census Bureau” designated places. (“[Not the X-Files](#),” RAND Research Reports)
- 2023, July 26** — Enigma Labs releases an augmented reality [UFO-related app](#), a camera lens tool that identifies known objects in the sky, both in the air and in space. The app taps into satellite telemetry published by governments and private space companies, and it calculates where these objects are and their positions relative to the observer. It is designed for the iPad. (“[Shazam for the Skies](#),” Enigma Labs, July 26, 2023)
- 2023, July 26** — 10:00 a.m. The House Subcommittee on National Security, the Border, and Foreign Affairs holds a hearing on UFOs titled “Unidentified Anomalous Phenomena: Implications on National Security, Public Safety, and Government Transparency.” The hearing has been spearheaded by Reps. [Tim Burchett](#) (R-Tenn.) and [Anna Paulina Luna](#) (R-Fla.). Three witnesses testify: whistleblower [David Grusch](#), who served for 14 years as an intelligence officer in the Air Force and National Geospatial Intelligence Agency, and fighter pilots [Ryan Graves](#) and [David Fravor](#). Grusch says that he “was informed in the course of my official duties of a multi-decade UAP crash retrieval and reverse engineering program to which I was denied access” and that he believes that the US government is in possession of UAP based on his interviews with 40 witnesses over four years. He claims in response to congressional questions that the US has also retrieved “nonhuman” biological matter from the pilots of the crafts and that this “was the assessment of people with direct knowledge on the [UAP] program I talked to, that are currently still on the program.” When asked by Rep. Burchett if Grusch has “personal knowledge of people who’ve been harmed or injured in efforts to cover up or conceal” the government’s possession of “extraterrestrial technology,” Grusch says yes but that he is not able to provide details except within a (sensitive compartmented information facility (SCIF). Asked by Rep. [Jared Moskowitz](#) (D-Fla.) how such a program is funded, Grusch claims that the effort is “above congressional oversight” and bankrolled by a “misappropriation of funds.” Asked by Rep. [Eric Burlison](#) (R-Mo.) to substantiate the crashed UAPs claim, the former intelligence official said he could not divulge specific details, once again claiming the information was too sensitive to share with the public. Rep. [Alexandria Ocasio-Cortez](#) (D-N.Y.) asks the three witnesses, “If you were me, where would you look?” regarding answers to UAP questions and evidence to validate his claims. Grusch replies, “I’d be happy to give you that in a closed environment. I can tell you specifically.” Grusch also testifies that he has been the subject of retaliation for his decision to go public with his claims, adding that he is aware of “active planned reprisal” coming from leadership “at my previous organization” amounting to “administrative terrorism.” Graves, a former Navy pilot, tells the panel that military pilots do not feel adequately briefed on UAPs, which he said leaves them unprepared to respond to UAP encounters. He also testifies that UAP stigma silences pilots who fear “professional repercussions,” which he says is “compounded by recent government claims questioning the credibility of eyewitness testimony.” Graves was an F-18 pilot stationed in Virginia Beach in 2014 when his squadron first began detecting unknown objects. He describes them as “dark grey or black cubes ... inside of a clear sphere, where the apex or tips of the cubes were touching the inside of that sphere.” He adds, “If everyone could see the sensor and video data I witnessed, our national conversation would change.” Fravor, a former Navy commander, says he and three fellow military pilots spotted a white Tic-Tac-shaped object on November 14, 2004, hovering below their jets and just above the Pacific Ocean off California before it rapidly climbed about 12,000 feet into the air. Fravor tells the committee that the technology he and his team encountered defies logical explanation. “The technology that we faced is far superior to anything that we had,” Fravor testifies. “And there’s nothing we can do about it, nothing.” Lawmakers on the committee, baffled by some of the testimony, repeatedly noted that UAP sightings are an issue of bipartisan concern and raise national security questions. Burchett states, “We’re going to uncover the cover-up, and I hope this is just the beginning of many more hearings and many more people coming forward about this.” (“[Subcommittee on National Security, the Border, and Foreign Affairs Hearing](#),” GOP Oversight YouTube channel, July 26, 2023; John Greenewald, “[July 26, 2023, House UAP Hearing Archive—Unidentified Anomalous Phenomena: Implications on National Security, Public Safety, and](#)

[Government Transparency.](#)” The Black Vault, July 26, 2023; Tyler Rogoway, “[Skeptics and Believers Alike Should Support a Congressional UFO Investigation.](#)” The Drive: The War Zone, July 26, 2023; Micah Hanks, “[Whistleblowers Testify under Oath Regarding ‘Craft of Non-Human Origin’ and Military Encounters with UAP.](#)” The Debrief, July 26, 2023; “[UFO Hearings: Whistleblower David Grusch Says ‘Non-Human Biologies’ Found at Alleged Crash Sites—As It Happened.](#)” *The Guardian* (UK), July 26, 2023; Michael Mitsanas, “[Here Are the 5 Most Memorable Moments from Congress’ UFO Hearing.](#)” NBC News, July 26, 2023; Graig Graziosi, “[Congressman Asks UFO Whistleblower If Anyone Has Been ‘Murdered’ to Maintain Alleged Coverup.](#)” *The Independent* (UK), July 27, 2023; Stefan Becket, “[UFO Hearing Key Takeaways: What a Whistleblower Told Congress about UAPs.](#)” CBS News, July 28, 2023; Adam Frank, “[Here’s What a Scientist Makes of Congress’ UFO Hearing.](#)” Big Think, August 2, 2023; Tim Gallaudet, “[UFOs Are the Story of the Century: Wake Up, America!](#)” The Hill, August 2, 2023; Nick Robertson, “[Bipartisan House Group Pushes for Select Committee, Classified Hearings into UFOs.](#)” The Hill, August 17, 2023; Art Levine, “[UFO Tales and Witness Credibility Falling Apart after Congressional Hearings.](#)” *Washington Examiner*, September 8, 2023; Alan Hawgood, “[Behind the Scenes of a UFO Whistleblower’s Odd Visit to Capitol Hill.](#)” *Washington Post*, October 5, 2023; Nigel Watson, “UFOs over the Capitol,” *Fortean Times*, no. 436 (October 2023): 28–31; Matt Laslo, “[100 of 100 US Senators on UFO Whistleblower David Grusch.](#)” Ask a Pol, December 31, 2023; Covert, xviii–xx)

**2023**, July 27 — AARO Director [Sean M. Kirkpatrick](#) issues a statement on LinkedIn disputing several claims made during the previous day’s hearing portraying AARO and its employees as uncooperative. Without specifically naming [Grusch](#), Kirkpatrick seemingly conveys doubt over the former intelligence officer-turned-whistleblower’s claims of reprisals and extrajudicial violence, suggesting David Grusch has refused to speak with AARO investigators. The same day, AARO makes further attempts to contact Grusch through an “associate” who is meeting with him the following day. (Tim McMillan and Micah Hanks, “[Director of Pentagon’s UAP Investigations Challenges Claims Made in Recent UAP Hearing.](#)” The Debrief, July 28, 2023; John Greenwald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch.](#)” The Black Vault, April 18, 2024)

**2023**, July 27 — The US Senate passes a National Defense Authorization Act (NDAA), 86-11, that contains multiple and far-reaching provisions related to UAP. The Senate has added the entire Intelligence Authorization Act (IAA) to the FY 2024 NDAA, including UAP-related provisions approved on June 22 by the Senate Select Committee on Intelligence (with some revisions). After approving the final NDAA-IAA package under the bill number H.R. 2670, the Senate sends it to a conference committee with the House of Representatives. Included in the Senate-passed package is the UAP Disclosure Act, legislation proposed by Sens. [Chuck Schumer](#) (D-N.Y.) and [Mike Rounds](#) (R-S.Dak.) that would establish an agency to gather UAP records from throughout the government with a “presumption of immediate disclosure,” but with such delays and exceptions as a presidentially appointed review board and the President would determine. The Schumer-Rounds legislation also states, “The Federal Government shall exercise eminent domain [ownership] over any and all recovered technologies of unknown origin and biological evidence of non-human intelligence that may be controlled by private persons or entities.” The Senate-passed NDAA-IAA also contains two overlapping versions of a proposal by Sens. [Kirstin Gillibrand](#) (D-N.Y.) and [Marco Rubio](#) (R-Fla.). These provisions seek to identify any UAP-related technology or information that may be hidden in government-linked programs that have not been properly reported to Congress. These provisions also would cut off funding for non-reported UAP-related programs. The Senate-passed bill also carries an increase of \$27 million for the All-domain Anomaly Resolution Office (AARO), although the total authorized funding level remains classified. Gillibrand sponsored this funding boost in the Armed Services Committee. The Intelligence Authorization Act part of the package contains new protections for whistleblowers from the Intelligence Community. The new provisions were modified shortly before final action by the Senate. A provision in the Armed Services Committee report on the NDAA requires an evaluation of NORAD “aerospace warning and control mission and procedures” by the Government Accountability Office, an arm of Congress. Once a House-Senate conference committee produces a final agreed-on version of the NDAA-IAA, after many weeks, it must receive final approval from the House and then the Senate, before being sent to the President. (Douglas Dean Johnson, “[Senate Intelligence Bill Gives Holders of ‘Non-Earth Origin or Exotic UAP Material’ Six Months to Make It Available to AARO.](#)” *Mirador*, June 24, 2023; Douglas Dean Johnson, “[Senate Armed Services Committee Orders Review of NORAD Procedures.](#)” @ddeanjohnson tweet, July 17, 2023; Marik von Rennenkampff, “[‘Non-Human Intelligence’: Schumer Proposes Stunning New UFO Legislation.](#)” The Hill, July 18, 2023; Douglas Dean Johnson, “[Congress Update: U.S. Senate Passes Multiple UAP/UFO Measures.](#)” @ddeanjohnson Twitter thread, July 27, 2023; Douglas Dean Johnson, “[UAP-Related Provisions Currently under Consideration in Congress.](#)” *Mirador*, September 3, 2023; Dustin Slaughter, “[UAP Disclosure Act Challenges Department of Energy Secrecy.](#)” The UAP Register, September 18, 2023)



- 2023, July 28** — Portuguese MEP [Francisco Guerreiro](#) poses a question in the European Parliament on whether the European Commission, the European Defence Agency, or the European Union Aviation Safety Agency have any protocols for collecting UAP reports. (“[European Reports and Protocols on Unidentified Anomalous Phenomena](#),” European Parliament, Parliamentary Question E-002375/2023, July 28, 2023)
- 2023, July 28** — Early evening. Two people walking along a river trail in Greene County, Pennsylvania, observe two beachball-sized balls of light about 20 feet apart flying in a diagonal formation. The spheres blink orange and white and are estimated as moving through the sky at less than 200 feet altitude. The silent objects move steadily off in the direction of Fredericktown. (Stan Gordon, “[A Weekend Surge of UFO/UAP Sightings and Other Anomalies in Southwest Pennsylvania \(July 28–30, 2023\)](#),” Stan Gordon’s UFO Anomalies Zone, August 4, 2023)
- 2023, July 29** — Sunset. A witness near Scottsdale, Pennsylvania, observes in the northern sky a round object that is bright white and possibly bluish in color. The object seems to be slowly moving south. It is about the size of the star Vega and at approximately 60° altitude. While under observation, it emits a white puff ring extending 10–20 times diameter outwards and has a width of about 3–7 times the diameter of the object that looks similar to smoke or a contrail. The witness goes into the house to obtain a pair of high-quality binoculars. Through the binoculars he can clearly see the ring. He also notices several smaller bright objects near the spherical object that seem to be quickly moving around it. The witness also observes a smaller, less luminous, object that is red in color. This object is about half the apparent size of the original sphere. That red object is moving directly downward and possibly falling. (Stan Gordon, “[A Weekend Surge of UFO/UAP Sightings and Other Anomalies in Southwest Pennsylvania \(July 28–30, 2023\)](#),” Stan Gordon’s UFO Anomalies Zone, August 4, 2023)
- 2023, July 29** — 10:13 p.m. A witness near Mount Pleasant, Pennsylvania, sees a massive triangular object perhaps 300 feet in length emitting a bright, greenish-orange glow. At the bottom of the object is a large, round, non-blinking green light. A smaller round, white light is on each corner of the triangle. It initially hovers, then suddenly vanishes and reappears in a slightly forward location. An electric hum seems to emanate from it. At 10:18, the object shoots off toward the southwest. Shortly afterward, three military jets approach the area, then turn toward the direction where the object has vanished. (Stan Gordon, “[A Weekend Surge of UFO/UAP Sightings and Other Anomalies in Southwest Pennsylvania \(July 28–30, 2023\)](#),” Stan Gordon’s UFO Anomalies Zone, August 4, 2023)
- 2023, August 8** — 7:30 p.m. Indian Police Service Investigator Syed Abdul Kader takes a video of a bright object moving erratically near the Kudankulam Nuclear Power Plant, Tamil Nadu, India. (“[Zig-Zagging UFO Spotted Hovering above a Nuclear Power Plant](#),” Metro (UK), March 29, 2024)
- 2023, August 15** — The US Department of Defense Office of Inspector General releases a classified report on its “Evaluation of the DoD’s Actions Regarding Unidentified Anomalous Phenomena (UAP).” It releases an unclassified summary on January 24, 2024. By the end of January 2024, only one of the 11 recommendations specified has been implemented. (“[Evaluation of the DoD’s Actions Regarding Unidentified Anomalous Phenomena \(DODIG-2023-109\)](#),” Department of Defense Office of Inspector General, August 15, 2023; “[Unclassified Summary of Report No. DODIG-2023-109, ‘Evaluation of the DoD’s Actions Regarding Unidentified Anomalous Phenomena,’ August 15, 2023](#),” Department of Defense Office of Inspector General, January 24, 2024; Christopher Sharp, “[Department of Defense’s Alarming Inaction: Only One of Eleven UFO Recommendations Implemented, Posing Risk to National Security](#),” Liberation Times, January 29, 2024)
- 2023, August 15** — The Sol Foundation, a think tank that will research the philosophical, policy, and scientific implications of UAP, is launched in Palo Alto, California, led by academics [Garry Nolan](#) and [Peter Skafish](#). (“[Sol Foundation Launches to Research Unidentified Aerial Phenomena](#),” Sol Foundation, August 15, 2023)
- 2023, August 21** — US Rep. [Tim Burchett](#) (R-Tenn.), after forming an informal congressional UAP caucus, sends a letter to [Thomas Monheim](#), inspector general of the intelligence community, asking for details about a crash/retrieval program. (“[Rep. Burchett Launches UAP Caucus, Leads Letter to Intelligence Community Inspector General about UAP Retrieval Programs](#),” Congressman Tim Burchett, August 22, 2023)
- 2023, August 31** — The All-domain Anomaly Resolution Office (AARO) launches a [website](#) that will include updates on AARO’s unclassified work and a secure portal for reporting UAP sightings. Deputy Defense Secretary [Kathleen Hicks](#) takes direct oversight of the AARO agency. (“[Hicks Takes Direct Oversight of Pentagon’s UAP Office; New Reporting Website to be Launched](#),” DefenseScoop, August 30, 2023; Micah Hanks, “[The All-domain Anomaly Resolution Office Has Finally Launched Its Official Website: Here’s What’s Missing](#),” The Debrief, August 31, 2023)

- 2023, September** — The total number of nuclear warheads in the United States is 3,748. (Thomas Newdick, "[Current American Nuclear Warhead Inventory Numbers Revealed](#)," The Warzone, July 22, 2024)
- 2023, September 3** — 9:00 p.m. A woman is walking her dog a few blocks from the Susquehanna River in Cumberland County, Pennsylvania. Her dog, which is deaf, looks up into the sky and she sees a bright flash of light similar to a starburst. Hovering about 300 feet above her building is a massive, solid black, triangular object with rounded corners. The surface of the object has a flat-matte black color. It has no individual lights, but it has two circular protuberances on the back section that are possible vents, which have an orange color that she assumes is metal cooling down from an intense heat. Other indentations or protrusions are visible on the underside. She detects a barely audible humming sound, then a click as the object begins to move slowly away. Suddenly it takes off in a blur of speed and disappears. (Stan Gordon, "[Solid Black Triangular UFO/UAP Hovers Low over Pennsylvania Building](#)," Stan Gordon's UFO Anomalies Zone, October 9, 2023)
- 2023, September 12** — Journalist [Jaime Maussan](#) unveils two allegedly "nonhuman beings" to Mexico's Congress of the Union during a public hearing on UFOs. Maussan claims that these are mummified corpses found in a diatom mine in the city of Cusco, Peru, near Nazca, and are believed to be more than 1,000 years old. Maussan claims that scientists at the National Autonomous University of Mexico have concluded that the corpses are not "part of our terrestrial evolution" and that almost a third of their DNA is of "unknown origin." However, [Julieta Fierro](#), physics researcher at UNAM, states that the university does not endorse such claims and that Maussan's data "made no sense." Peruvian officials claim they are modern dolls assembled from paper, glue, metal, and human and animal bones, but reveal little else about their provenance. ("[Three-Fingered 'Alien Bodies' Unveiled in Mexico](#)," London *Metro*, September 13, 2023; Anna Lagos, "[No, This Is Not an Alien: Here's Why](#)," *Wired*, September 14, 2023; Aja Romano, "[The True Story of the Fake Unboxed Aliens Is Wilder Than Actual Aliens](#)," *Vox*, September 16, 2023; Kevin D. Randle, "[Jaime Maussan and the Latest Round of Alien Creatures](#)," A Different Perspective, September 28, 2023; "[La Histórica Audencia Pública de los Fenómenos Anómalos no Identificados](#)," Maussan TV YouTube channel, October 2023; "Mexico's Ancient Aliens," *Fortean Times*, no. 437 (November 2023): 15; "[They're Not Aliens: That's the Verdict from Peru Officials Who Seized 2 Doll-Like Figures](#)," Associated Press, January 12, 2024; Mick West, "[Hoax? Three Fingered Nazca Mummy](#)," Metabunk, June 21, 2017)
- 2023, September 13** — Andre de Guerin watches a large black triangle, perhaps 130 feet long, hovering above the east coast of the Channel Island of Guernsey about one-half mile away. He takes a distant photograph of the object with his mobile phone. ("['Large Triangle' in the Sky Remains a Mystery](#)," *Guernsey Press*, October 27, 2023)
- 2023, September 14** — 10:00 a.m. NASA releases a report by its independent UAP study team one hour before a media briefing on the topic. It calls for better data about mysterious aerial phenomena and reveals the American space agency's appointment of a NASA Director of UAP Research, later disclosed to be meteorologist [Mark McInerney](#). Offering guidance on what kinds of information would be most useful in helping determine the nature and origin of UAP, the team's report does not provide findings related to past UAP sightings. The report's authors emphasize the importance of detecting UAP "with multiple, well-calibrated sensors," adding that the space agency "could potentially leverage its considerable expertise in this domain to utilize multispectral or hyperspectral data as part of a rigorous data acquisition campaign." During the briefing, NASA administrator [Bill Nelson](#) says that "We will use NASA's expertise to work with other agencies to analyze UAP," adding that the agency "will use AI and machine learning to search the skies for anomalies, as we have been searching the heavens." Nelson also emphasizes the purpose of the UAP Independent Study Team to help shift the UAP dialogue "from sensationalism to science, and to make sure that whatever we find, or whatever we recommend, to make sure that information is shared around the world." Team leader [David Spergel](#) summarizes the study team's approach, emphasizing that they are not focusing on repeating the work of the All-domain Anomaly Resolution Office, but instead applying scientific methodology toward how reports of UAP can be better evaluated. ([NASA Unidentified Anomalous Phenomena Independent Study Team Report](#), September 14, 2023; Micah Hanks, "[NASA's UAP Independent Study Team Publishes Its Findings, As the Agency Appoints a New Director of UAP Research](#)," The Debrief, September 14, 2023; Matt Berg and Olivia Alafriz, "[NASA Names Its New UFO Boss: After Initially Saying It Wouldn't](#)," Politico, September 14, 2023; Keith Basterfield, "[NASA's UAP Independent Study Team Produces Its Report](#)," Unidentified Anomalous Phenomena—Scientific Research, September 17, 2023; Kevin D. Randle, "[The NASA Report: A Personal Commentary](#)," A Different Perspective, September 17, 2023; Chris Rutkowski, "[Darn That NASA!](#)" Ufology Research, September 21, 2023; John Greenewald, "[Just Released Memorandum of Agreement Sheds Light on NASA's Liaison Role in DoD's UFO Office AARO](#)," The Black Vault, September 29, 2023)
- 2023, September 15** — In a response to a letter from Rep. [Tim Burchett](#) (R-Tenn.), Inspector General of the Intelligence Community [Thomas Monheim](#) admits that his office "has not conducted any audit, inspection, evaluation, or

review of alleged UAP programs” within its area of authority. (Nick Robertson, “[GOP Rep Renews UFO ‘Cover-Up’ Claim after Intel Watchdog Response](#),” The Hill, September 15, 2023; Stephanie Whiteside, “[Intelligence Community Has Not Investigated Alleged UFO Programs](#),” NewsNation, September 20, 2023)

**2023**, September 20 — The Department of Defense confirms that the US Air Force has submitted to AARO a report about an incident from Eglin AFB in Florida involving a large UFO earlier in 2023. The incident centered around a USAF pilot whose radar and FLIR systems suddenly malfunctioned as his aircraft approached a UAP over the Gulf of Mexico. (Christopher Sharp, “[U.S. Air Force Reports Mysterious Gulf of Mexico Incident to Pentagon’s UFO Office](#),” Liberation Times, September 20, 2023)

**2023**, September 21 — 9:00 a.m. NASA briefs the US House Committee on Oversight and Accountability on the report by its Independent Study Team on UAP. (US House Committee on Oversight and Accountability, “[Full Committee Member Briefing Notice](#),” September 18, 2023)

**2023**, September 28 — US Deputy Secretary of Defense [Kathleen Hicks](#) sends an urgent request to [Richard Revesz](#), an administrator in the Office of Management and Budget, to process a proposed information collection initiative titled “AARO Contact Form for Authorized Reporting.” The collection initiative is critical for creating a pathway for authorized reporting of UAP through the All-domain Anomaly Resolution Office by October 31. (John Greenwald, “[Emergency Clearance Sought by DoD for UFO Reporting on AARO Website](#),” The Black Vault, September 29, 2023)

**2023**, October — Department of Energy Employees at the Nevada National Security Site [formerly the Nevada Test Site] in Nye County, Nevada, detect four unauthorized drones over a period of three days. Employees spot a fifth drone. Government officials say they do not know the drone operators or why they were flying over a nuclear-sensitive area. A spokeswoman says the facility has since upgraded a system to detect and counter drones. (“[Mystery Drones Swarmed a U.S. Military Base for 17 Days; the Pentagon Is Stumped](#),” *Wall Street Journal*, October 12, 2024)

**2023**, October 6 — [Peter Davenport](#) of the National UFO Reporting Center shares some statistics with *USA Today* that NUFORC has collected for the year 2022. Descriptions of UFOs from the center’s data range from common shapes like circles, ovals, triangles, and diamonds to images like a light, orb, flash, disk, or fireball. The most common description is an unidentified light in the sky. He says that NUFORC receives about 100 reports every month; the most reports come from California, the most populated state in the US. (Anthony Robledo, “[‘We Have No Explanation’: See List of US States with the Most Reported UFO Sightings](#),” *USA Today*, October 6, 2023)

**2023**, October 6 — AARO makes a secure call to [David Grusch](#) to encourage him to participate in a formal interview. (John Greenwald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch](#),” The Black Vault, April 18, 2024)

**2023**, October 13 — James T. Lacatski, [Colm Kelleher](#), and [George Knapp](#) are interviewed on a podcast hosted by Knapp and [Jeremy Corbell](#) about their new book, *Inside the U.S. Government Covert UFO Program: Initial Revelations*, and the activities of the Defense Intelligence Agency’s (DIA) Advanced Aerospace Weapon System Applications Program (AAWSAP). (Jeremy Corbell and George Knapp, “[Weaponized: Episode #38](#),” *Weaponized*, October 16, 2023; Keith Basterfield, “[Lacatski’s New Book and Podcast Interview](#),” *Unidentified Anomalous Phenomena—Scientific Research*, October 23, 2023)

**2023**, October 17 — In response to a question from MP [Julian Knight](#), Minister of State for the Armed Forces [James Heappey](#) tells the House of Commons that “The Ministry of Defence stopped investigating reports of Unidentified Flying Objects and Unidentified Aerial Phenomena as, in over 50 years, no sighting reported to the Department indicated the existence of any military threat to the United Kingdom.” (Isaac Koi, “[UFOs in Parliament \(UK\)](#),” Isaac Koi—UFOs and Parliament, 2024)

**2023**, October 18 — The Office of the Director of National Intelligence issues its unclassified annual report on UAP written by the All-domain Anomaly Resolution Office. The report mentions that AARO has received 274 new reports in the last eight months, suggesting a rate of more than 30 reports per month. It summarizes its review of a total of 291 cases by saying that none were “positively attributable” to foreign adversaries and that a high percentage of them lack sufficient detail to identify or resolve. It mentions only one maritime case and no UAP space cases, and it refers to a “strong but shifting collection bias” in “restricted military airspace.” (US Office of the Director of National Intelligence, [Fiscal Year 2023 Consolidated Annual Report on Unidentified Anomalous Phenomena, October 2023](#), October 17, 2023; Chris Rutkowski, “[AARO and CUS and UAP](#),” *Ufology Research*, October 19, 2023; Christopher Mellon, “[Takeaways & Questions Regarding the October 23 AARO/DNI UAP Report](#),” *Christopher’s Substack*, October 21, 2023; Ghaleb Krame, Vlado Vivoda, and Tamir Bar-On, “[Casting Ambiguity: Securitization of Unidentified Anomalous Phenomena in the United States](#),” *Alternatives: Global, Local, Political*, May 29, 2024)



- 2023**, October 20 — 1:50 a.m.–2:20 a.m. A bright light appears and disappears from the southeast off the coast of Necochea, Buenos Aires province, Argentina, and is replaced by two or three additional objects in a clear sky. Odd lights have regularly been seen in this location since September 29. (“[Bizarre Lights over Necochea Show No Signs of Disappearing](#),” Inexplicata: The Journal of Hispanic Ufology, October 26, 2023)
- 2023**, October 25 — UK Astronomer Royal [Martin Rees](#) suggests that any intelligent aliens we come in contact with are likely to be non-organic artificial intelligences. (Martis Rees, “[If Alien Life Is Artificially Intelligent, It May Be Stranger Than We Can Imagine](#),” BBC Future, October 25, 2023)
- 2023**, October 27 — US Reps. [Tim Burchett](#) (R-Tenn.), [Jared Moskowitz](#) (D-Fla.), and [Anna Paulina Luna](#) (R-Fla.) meet with representatives of the Department of Defense’s Office of the Inspector General in a Sensitive Compartmented Information Facility (SCIF) in order to obtain confirmation of the information provided by [David Grusch](#), but they return without learning anything new. Burchett thinks that the representatives themselves are unaware of the information sought by Congress. (Baptiste Friscourt, “[Classified Briefing: Congressional Frustration over Lack of UFO Disclosure](#),” UAP Check, October 27, 2023)
- 2023**, October 31 — The All-domain Anomaly Resolution Office adds a [secure portal](#) for current or former US government, military, and contractor personal to report UAP sightings. AARO emphasizes that information should only be provided by those who have personal knowledge of US government programs related to UAP: “These reports will be used to inform AARO’s congressionally directed Historical Record Report.” At a press conference announcing the new UAP reporting portal, AARO director [Sean Kirkpatrick](#) says that his office has access to surveillance satellite footage, but he has not “seen any of them that have collected [imagery] of a UAP,” although they have detected balloons. The agency is working to declassify the imagery collected during the shootdowns of three balloons in February 2023. (Micah Hanks, “[Pentagon Launches Secure Reporting Mechanism for U.S. Personnel with Knowledge of Government UAP Programs](#),” The Debrief, October 31, 2023; Howard Altman, “[Balloons, No UFOs, Found by Satellites, Shoot Down Video Coming Says AARO Chief](#),” The Drive: The War Zone, October 31, 2023; John Greenewald, “[AARO Director Dr. Sean Kirkpatrick Holds an Off-Camera Media Roundtable](#),” The Black Vault, November 1, 2023)
- 2023**, November — The US Space Force’s Space Training and Readiness Command (STARCOM), tasked with educating and training US Space Force personnel, releases a document titled *Space Doctrine Publication 3-100, Space Domain Awareness* that outlines what space domain awareness is. The document describes the need to maintain a safe environment by monitoring and tracking such objects as space debris, the ever-growing number of commercial satellites, spacecraft operated by adversaries, and “the hazards posed by the space environment and natural debris,” such as meteoroids or solar flares. (US Space Force, [Space Domain Awareness: Doctrine for Space Forces](#), Space Doctrine Publication 3-100, November 2023; Brett Tingley, “[US Space Force Wants to Track ‘Abnormal Observables’ with Unknown Origins in Earth’s Orbit](#),” Space.com, November 22, 2023)
- 2023**, November 2 — UFO disclosure advocates and a group of film directors, writers, and effects artists officially launch a nonprofit Hollywood Disclosure Alliance to promote the release of UFO information by the US government. The group is founded by [Dan Harary](#), a veteran film publicist, and [Stephen Bassett](#), director of the Washington, D.C.–based Paradigm Research Group. It plans to provide a “limitless amount” of original story content to American cinema. (Bruce Haring, “[UFO Nonprofit Brings Together Hollywood Storytellers with Phenomena’s Researchers](#),” Deadline, October 31, 2023)
- 2023**, November 7 — Mexico’s Congress of the Union holds another public hearing on UFOs to address a proposed law to require the government to publish UFO information openly in the future. However, it is quickly taken over by journalist [Jaime Maussan](#), who presents unverified videos of supposed UAP sightings from around the world and quickly shifts to a new discussion of the “Nazca mummies” that dominated the first hearing on September 12. (“[Segunda Audiencia Pública en el Congreso de México para regular el Fenómeno Anómalo no Identificado](#),” in English translation, Maussan TV YouTube channel, November 8, 2023; “[Mexican Congress Holds Second UFO Session Featuring Peruvian Mummies](#),” Reuters, November 7, 2023; Andreas Müller, “[Die zweite ‘UFO-Anhörung’ am mexikanischen Kongress: Eine kritische Nachbetrachtung](#),” grenzWissenschaft-aktuelle.de, November 11, 2023)
- 2023**, November 7 — AARO Director [Sean M. Kirkpatrick](#) announces that he will be stepping down from the agency in December after he completes the first volume of a historical review of UAP. (Lara Seligman, “[Pentagon UFO Boss to Step Down Next Month](#),” Politico, November 7, 2023; Marik Von Rennenkampff, “[‘Aliens,’ or a Foreign Power? Pentagon UFO Chief Says Someone Is in Our Backyard](#),” The Hill, November 10, 2023; Lara Seligman, “[Are Aliens Real? We Asked the Pentagon’s Outgoing UFO Chief](#),” Politico, November 12, 2023)
- 2023**, November 8 — The Department of Defense announces that Timothy A. Phillips, a member of the Senior National Intelligence Service since 2006, has been selected to serve as AARO’s deputy director. (“[Department of Defense](#)

[Announces the Deputy Director, All-domain Anomaly Resolution Office.](#)” US Department of Defense, November 8, 2023)

- 2023**, November 9 — [Thierry Breton](#), the European Commission Minister for Internal Market, answers a question about the collection of UAP reports by European agencies posed by Portuguese MEP [Francisco Guerreiro](#) on July 28. He says that the European Union Space Programme and the European Defence Agency do not have any documents on UAP, but the European Union Aviation Safety Agency “may receive safety reports on unidentified airborne objects that may endanger civil aviation safety.” (Francisco Guerreiro, “[European Reports and Protocols on Unidentified Anomalous Phenomena](#),” European Parliament, Parliamentary Question E-002375/2023, July 28, 2023; Thierry Breton, “[Answer Given by Mr. Breton on Behalf of the European Commission](#),” European Parliament, Parliamentary Question E-002375/2023(ASW), November 9, 2023)
- 2023**, November 9 — During a Security Committee meeting of the Japanese House of Representatives, MP Yoshiharu Asakawa inquires about the government’s official involvement with UFOs. Defense Minister [Minoru Kihara](#) confirms that Japan is cooperating with AARO in the United States by collecting and analyzing relevant information and that Japan treats the phenomenon as a matter of national security. He also said there is an area over the Sea of Japan where UAP observations frequently occur. (Baptiste Friscourt, “[Representative Asakawa Questions Japan’s Minister of Defense on UAPs](#),” UAP Check, November 12, 2023; Jochen Ickinger, “[UAP in the European Parliament, Part 2](#),” UAP Check, February 28, 2024)
- 2023**, November 10 — Whistleblower [David Grusch](#) agrees to an interview with AARO on November 14, after congressional staff urge his cooperation. (John Greenewald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch](#),” The Black Vault, April 18, 2024)
- 2023**, November 13 — NewsNation signs Australian investigative journalist [Ross Coulthart](#) as a special correspondent and producer of documentaries on UFOs and national defense topics. (“[Ross Coulthart Joins NewsNation as Special Correspondent and Investigative Journalist](#),” Adweek: TV Newser, November 14, 2023)
- 2023**, November 14 — [David Grusch](#) fails to appear at a scheduled interview with AARO and expresses doubts about AARO’s authorization to handle classified information. (John Greenewald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch](#),” The Black Vault, April 18, 2024)
- 2023**, November 17–18 — The Sol Foundation hosts a symposium on UAP research and policy at Stanford University, sponsored by the Garry Nolan Laboratory (Department of Pathology). (Sol Foundation, “[Nolan Laboratory \(Department of Pathology\) and the Stanford School of Medicine Present: The Sol Foundation Initiative for UAP Research and Policy](#)”; [Sol Foundation YouTube channel](#); Micah Hanks, “[The Sol Foundation, Academia’s New UAP Think Tank, Releases Videos of Lectures from Its Inaugural Symposium](#),” The Debrief, February 12, 2024)
- 2023**, November 18 — 11:02 a.m. Omni Air International Flight 1169 en route from Honolulu, Hawaii, to Fort Worth, Texas, encounters “several bright, erratic lights directly in front and above their flight path” as it approaches Los Angeles International Airport in California. Concerned about a possible collision, Flight 1169 requests “deviations 20 degrees left to avoid the lights.” Once granted by Air Traffic Control, the plane shifts course and then continues on its way without further incident. The flight returns to its original course, noting that the lights are “80 miles off their right side” and approximately over the El Toro FAA radio station, east of Costa Mesa, California. The FAA entry emphasizes that it is “not a UAS [unmanned aerial system] report.” (Dustin Slaughter, “[As Congress Introduces New UAP Reporting Legislation for Pilots, FAA Reports Continue to Detail Flight Safety Incidents Posed by UAP](#),” The UAP Register, February 10, 2024)
- 2023**, November 18 — 7:00 p.m. A large, whitish ball of light is seen in southwestern France, northern Spain, Portugal, and Italy. It rises into the sky then disappears, leaving a dense halo of milky smoke. The official explanation arrives more than an hour later when the French Minister of the Armed Forces explains that the reports are due to the test launch of an M51.3 submarine-launched ballistic missile from the Bay of Biscay. [Paolo Toselli](#) notes that although the online media continue to report people attributing the display to UFOs and aliens, “this isn’t reflected in the visual first-hand testimonies.” (Paolo Toselli, “[About Missiles and UFOs](#),” UAP Check, December 22, 2023)
- 2023**, November 19 — AARO again contacts whistleblower [David Grusch](#), assuring him of its authorization to handle classified material and inviting him to discuss his claims, but he declines. (John Greenewald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch](#),” The Black Vault, April 18, 2024)
- 2023**, November 19 — 2:30 p.m. Flights are suspended for nearly 4 hours at the Bir Tikendrajit International Airport in Imphal, Manipur, India, after many people report an unidentified white object slowly moving southward then hovering at a high altitude above the facility. Airport manager Chipemmi Keishing says he doesn’t know whether the object is a drone, a UFO, or something else. The object moves away to the west at 4:05 p.m., just before sunset. The Indian Air Force dispatches two Dassault Rafale fighters to investigate, but they find nothing.

(“[Unidentified Object Flies above Imphal Airport, Flight Operations Suspended for Four Hours](#),” *The New Indian Express*, November 19, 2023; “[Manipur Airport on High Alert after Unidentified Flying Object Spotted](#),” India TV, November 19, 2023; “[Indian Air Force Dispatches 2 Rafale Jets to Investigate UFO Sighting near Imphal Airport](#),” DD News, November 20, 2023; “[UFO near Imphal Airport Was Visible Till Sometime before Sunset on Nov 19, Then Disappeared](#),” *Deccan Herald*, December 14, 2023)

- 2023**, November 19 — 5:15 p.m. A man driving along Neff Road in Harrisonburg, Virginia, sees a silent, tube-shaped object on November 19, 2023, that disappears before he can stop his car to take a photo. He resumes driving, and sees two more objects, one below the other, but again they disappear before he can pull over. (Jacob Fife, “[Did I Really See What I Thought I Did? Harrisonburg Man Shares UFO Sighting](#),” WHSV-TV, Harrisonburg, Virginia, November 22, 2023)
- 2023**, November 27 — The Dutch civilian group, UAP Coalition Netherlands, submits a proposal to the European Union Commission to extend the EU Space Law to include the search and detection of UAP through the EU Space Surveillance and Tracking Service and the Near-Earth Objects service. (Jochen Ickinger, “[UAP in the European Parliament, Part 1](#),” UAP Check, February 27, 2024)
- 2023**, November 28 — Republican infighting threatens the bipartisan UAP Disclosure Act of 2023 as an amendment to the FY 2024 National Defense Authorization Act. Former Fox News host [Tucker Carlson](#) says on his show on X that “Congressman [Mike Rogers](#) [R-Ala.], who is the chairman of the House Armed Services Committee, and Congressman [Mike Turner](#) [R-Ohio], who is chairman of the House Intel Committee....Both of these men have been instructed to violate, in letter and in spirit, federal law, and to hide the truth about UFOs.” Carlson, speaking to pro-disclosure [Tim Burchett](#) (R-Tenn.), also mentions that Speaker of the House [Mike Johnson](#) (R-La.) and Senate Minority Leader [Mitch McConnell](#) (R-Ky.) are also invested in shutting down the proposal. Lawyer [Daniel Sheehan](#), who is president of the New Paradigm Institute, reveals in early December that the fifth lawmaker opposed to disclosure is Sen. [Roger Wicker](#) (R-Miss.), and all five are under pressure from private defense contractors and the intelligence community. Senate Majority Leader [Chuck Schumer](#)’s (D-N.Y.) amendment has already been approved by the Senate, but is up for debate in the House. Meanwhile, the Pentagon provides a 33-page, line by line rewrite of the Senate version to congressional negotiators that retains a modified provision for eminent domain over “recovered technologies.” (Christopher Sharp, “[Black Friday: Republican Leadership Takes Axe to UFO Transparency Legislation](#),” *Liberation Times*, November 24, 2023; Micah Hanks, “[UAP Disclosure Act Receives Pushback from Lawmakers on Capitol Hill, As Bipartisan Fight for Transparency Continues](#),” *The Debrief*, November 27, 2023; “[Is Congress Suppressing UAP Disclosures? What to Know](#),” *Newsweek*, November 29, 2023; Christopher Sharp, “[Daniel Sheehan Exposes Five Powerful Republicans Blocking UFO Disclosure Act, As the Clock Ticks Down](#),” *Liberation Times*, December 3, 2023; Douglas Dean Johnson, “[The UAP Disclosure Act: The Proposed Pentagon/AARO Re-write of November 2023](#),” *Mirador*, July 24, 2024)
- 2023**, November 28 — The tabloid *Daily Mail* (UK) reports that the CIA’s Office of Global Access, established in 2003, is responsible for the retrieval of crashed UFOs. Three sources, all anonymous, tell the newspaper that the CIA sends military special forces teams to pick up the material, which is then handed over to private aerospace companies for examination and possible retroengineering. News Nation’s [Ross Coulthart](#) thinks the report is credible, despite the lack of any direct evidence. (Josh Boswell, Chris Sharp, and Matt Ford, “[CIA’s Secret Office Has Conducted UFO Retrieval Missions on at Least Nine Crash Sites around the World, Whistleblowers Reveal](#),” *Daily Mail* (UK), November 28, 2023; “[New Reporting on CIA’s Role in UFO Retrieval Accurate: Coulthart](#),” NewsNation You Tube channel, November 29, 2023)
- 2023**, November 28 — The National UFO Historical Records Center (NUFOHRC) in Rio Rancho, New Mexico, acquires the case files and archival records of the Aerial Phenomena Research Organization (APRO), a civilian group headed by [Jim and Coral Lorenzen](#) from 1952 to the 1980s. These records have for many years been in private hands and unavailable to UFO researchers. NUFOHRC Executive Director [David Marler](#) states that the APRO collection consists of 13 file cabinets and some 60 boxes. NUFOHRC has long-term plans to digitize these files, along with those of the Center for UFO Studies and the National Investigations Committee on Aerial Phenomena, which are already housed there. (Curtis Segarra, “[UFO Document and Research Collection Growing in New Mexico](#),” KRQE-TV, Albuquerque, N.Mex., December 1, 2023; Red Pill Junkie [Miguel Romero], “[The Long-Lost APRO Files Have Been Recovered](#),” *Daily Grail*, December 2023; “[The National UFO Historical Records Center Acquires Archives of Aerial Phenomena Research Organization](#),” *Roswell (N.Mex.) Daily Record*, December 17, 2023)
- 2023**, November 30 — The University of Texas at El Paso receives a five-year, \$5 million grant from the US Air Force Office of Scientific Research to develop a program to track Unresolved Resident Space Objects (space junk). (“[Air Force Awards UTEP Grant to Safeguard Assets in Space](#),” University of Texas at El Paso Newsfeed, November 30, 2023)



- 2023**, December 1 — [Sean Kirkpatrick](#) spends his last day in the AARO office, completing the compilation of the first volume of official interviews with UAP observers for the congressionally mandated Historical Review Report. Deputy Director Timothy A. Phillips begins serving as acting director. (Brandi Vincent, “[Pentagon’s UAP Investigation Chief to Depart Dec. 1.](#)” DefenseScoop, November 30, 2023)
- 2023**, December 2 — 11:04 p.m. Air Traffic Control staff at Great Falls International Airport, Montana, spots more than five “lit objects flying in a circular pattern,” according to an FAA report. “Lights changed in intensity consistent with circling or holding pattern at different altitudes.” While some features of the sighting are consistent with a Starlink launch, additional details are not: “Movement not always circular in pattern, but at times appeared to form up in formation or move to/from the area.” Security personnel at Malmstrom Air Force Base, located 20 miles east, also witness the objects. (Dustin Slaughter, “[As Congress Introduces New UAP Reporting Legislation for Pilots, FAA Reports Continue to Detail Flight Safety Incidents Posed by UAP.](#)” The UAP Register, February 10, 2024)
- 2023**, December 3 — 4:07 a.m. A Société Air France Airbus is flying east near Toronto, Ontario, when the crew reports an object with 6 or 7 lights ahead and above its position. ([CADORS Report](#), no. 2023O3732, December 12, 2023)
- 2023**, December 6 — A House–Senate conference committee strips many provisions included by the Senate in its UAP Disclosure Act (the Schumer-Rounds Amendment) to the National Defense Authorization Act, including the establishment of a nine-person independent review panel to select UAP records for public release, new whistleblower and witness protections, amnesty for defense contractors and others in possession of UAP-related material, and a provision for eminent domain of UAP material held by private individuals or companies. It also prohibits defense spending on any UAP programs unless the Secretary of Defense approves a specific AARO recommendation and provides Congress with the details. Some suspect that the CIA, Lockheed Martin, and other defense contractors have succeeded in pressuring key House and Senate members to withdraw their approval for disclosure, despite widespread bipartisan support. (John Greenewald, “[New UAP Language in the Compromised National Defense Authorization Act for Fiscal Year 2024.](#)” The Black Vault, December 7, 2023; Christopher Sharp, “[Operation Kill Bill: How World-Changing UFO Language Was Killed and Sliced Up into Little Pieces.](#)” Liberation Times, December 8, 2023)
- 2023**, December 6 — 6:00 p.m. A swarm of unidentified drones is detected above Langley Air Force Base in Hampton, Virginia, in the first of multiple incursions through December 23. The number of UAS (uncrewed aerial systems) varies, and they range in both size and configuration. The drones fly in a pattern: one or two fixed-wing drones positioned more than 100 feet in the air and smaller quadcopters, the size of 20-pound commercial drones, often below and flying slower. Occasionally, they hover. They appear first to the north, traverse the base, then continue south beyond the reach of radar. They repeat the pattern and disappear, typically by midnight. A spokesperson says that “None of the incursions appeared to exhibit hostile intent but anything flying in our restricted airspace can pose a threat to flight safety.” The situation prompts a serious response and causes significant reverberations around the US military. Plane spotters using online flight-tracking software notice unusual activity above Langley during the month, including what look like USAF F-16 fighters conducting combat air patrols supported by aerial refueling tankers over parts of southeastern Virginia around December 13 and one of NASA’s WB-57F aircraft flying circular orbits above Langley on December 18. Sen. [Tim Kaine](#) (D-Va.) later remarks that “how to do base protection against UAS threats domestically [in US residential areas] is not as developed as it is in theaters of war.” (Joseph Trevithick and Tyler Rogoway, “[Mysterious Drones Swarmed Langley AFB for Weeks.](#)” The War Zone, March 15, 2024; Matt Laslo, “[Tim Kaine on If Gov’t Know What Flew over Langley.](#)” Ask a Pol, March 26, 2024; “[Langley AFB Event Video.](#)” Reddit, March 2024; Marik Von Rennenkampff, “[Drones or UFOs? Alarming Incursions Demand Answers.](#)” The Hill, April 21, 2024; Kyle Warfel and Christopher Sharp, “[Witness Statements Reveal Alarming ‘Drone’ Incursions over Langley Air Force Base As Dronebusters Failed to Intercept Objects.](#)” Liberation Times, September 14, 2024; Joseph Trevithick, “[Protective Nets to Shield F-22s Eyed for Airbase Swarmed by Mystery Drones.](#)” The War Zone, October 9, 2024; “[Mystery Drones Swarmed a U.S. Military Base for 17 Days; the Pentagon Is Stumped.](#)” *Wall Street Journal*, October 12, 2024; “[Unidentified Objects Swarmed Langley Air Force Base in December 2023: Enigma’s Data and Analysis.](#)” Enigma Labs blog, October 15, 2024; Howard Altman, “[Here’s What NORAD’s Commander Just Told us about the Langley AFB Drone Incursions.](#)” The War Zone, October 29, 2024)
- 2023**, December 11 — The Scientific Coalition for UAP Studies publishes a paper by [Robert M. Powell](#), [Larry Hancock](#), and other contributors, on UAP shapes and sizes, kinematic and EM effects, and the presence or absence of sounds, collected from 301 reports submitted between 1947 and 2016. (Robert M. Powell, Larry Hancock, Laiba Hasan, Sarah Little, Robinson Truong, and Tobi Kamoru, “[The Reported Shape, Size, Kinematics.](#)”

[Electromagnetic Effects, and Presence of Sound of Unidentified Aerial Phenomena from Select Reports, 1947–2016,”](#) Scientific Coalition for UAP Studies, December 11, 2023)

- 2023,** December 13 — After being stripped of much of the expansive language incorporated in the UAP Disclosure Act amendment, the US Senate approves the final, unamendable version of H.R. 2670, the 2024 National Defense Authorization Act, by a vote of 87–13. The US House passes it the following day by a vote of 310–118. The bill directs the National Archives to collect government documents about “unidentified anomalous phenomena, technologies of unknown origin, and nonhuman intelligence.” Any records not officially disclosed must be made public within 25 years of their creation, unless the president determines that they must remain classified for national security reasons. Sen. [Chuck Schumer](#) (D-N.Y.) complains that the US government “has gathered a great deal of information about UAPs over many decades but has refused to share it with the American people. That is wrong, and additionally it breeds mistrust.” Sen. [Mike Rounds](#) (R-S.Dak.) adds, “There is, we believe, information and data that has been collected by more than just the Department of Defense, but by other agencies of the federal government as well.” These drone incidents are not reported to the AARO office. (“[Majority Leader Schumer and Republican Senator Mike Rounds Floor Colloquy on Unidentified Anomalous Phenomena Provisions in the NDAA and Future Legislation on UAPs.](#)” Senate Democrats, December 13, 2023; Douglas Dean Johnson, “[Quick Guide to UAP-Related Provisions in the Final FY 2024 National Defense Authorization Act.](#)” *Mirador*, December 14, 2023; “[Congress Orders U.F.O. Records Released But Drops Bid for Broader Disclosure.](#)” *New York Times*, December 14, 2023; Christopher Sharp, “[U.S. Senators Express Frustration over Weakened UFO Disclosure Language.](#)” *Liberation Times*, December 14, 2023; J. P. Hague, “[A Dramatic Dilution of the Disclosure Process: A Temporary Shore Break Against the Waves of Change?](#)” *The Debrief*, December 22, 2023; Christopher Sharp, “[U.S. Government’s UFO Office Confirms It Has Not Received Information on ‘Drone’ Incursions over Langley Air Force Base, As New Details Emerge.](#)” *Liberation Times*, May 11, 2024)
- 2023,** December 13 — UK Secretary of State for Science, Innovation, and Technology [Michelle Donelan](#) replies to a question asked by MP [Stephen Metcalfe](#) in the House of Commons and says the UK government has no plans to hold hearings on UAP, “but of course we work very closely with our allies on all these topics.” (Keith Basterfield, “[U.K. Parliament and UAP.](#)” *Unidentified Anomalous Phenomena—Scientific Research*, April 1, 2024)
- 2023,** December 14 — Former AARO Director [Sean Kirkpatrick](#), along with [Richard M. Medina](#) and [Simon C. Brewer](#) from the University of Utah’s Department of Geography, publish a paper in which they examine UFO reports gathered by the National UFO Reporting Center from 2001 to 2010 without assessing their value and find a greater concentration of reports per population in the western US, the far northeastern US, and the areas around Evansville, Indiana, and Washington, DC. They admit their study is based on a “noisy, crowdsourced dataset.” (R. M. Medina, S. C. Brewer, and S. M. Kirkpatrick, “[An Environmental Analysis of Public UAP Sightings and Sky View Potential.](#)” *Scientific Reports*, 13, 22213 (December 14, 2023)
- 2023,** December 14 — Retired Rear Admiral [Timothy Gallaudet](#) states that he is convinced that [David Grusch](#)’s allegations about a UAP retrieval program are true, based on his experience in the military and as acting director of the National Oceanic and Atmospheric Administration, and that the Earth is being visited by non-human intelligences. (Ross Coulthart, “[Former Navy Rear Admiral Supports UFO Whistleblower Claims.](#)” *NewsNation*, December 14, 2023)
- 2023,** December 14 — The Enigma project reports on some of the characteristics of the 12,000 UAP sightings it has received from people logging reports on its website or its iOS app since August 2022. (“[12,000 UAP Sightings and Counting.](#)” *Enigma*, December 14, 2023)
- 2023,** December 14 — 7:30 p.m. Jonathan Butler is stargazing on the west bank of the James River in Virginia when he notices a blinking red and orange light above Langley Air Force Base. A second follows it, then others follow. He begins to see four or five lights in a row. Eventually he spots some 40 “car-sized” spherical lights, blinking reddish-orange, above Langley. They are traveling at the same height that a Cessna aircraft might fly. They are traveling in the same flight path, but some of them stop and hover when they are passing above the base. Langley responds by shining large searchlights at the objects. Soon a large “saucer-shaped” object approaches at a lower altitude from the south, passes by Newport News, and circles near Surry Nuclear Power Plant. Its semi-circular base is glowing orange and it has three glowing lights on top and a white light on its edge that is blinking rapidly and erratically. Butler thinks it is observing the smaller lights. He takes at least four videos of the lights. (“[‘Reality Check’ with Ross Coulthart: New Video Shows UAPs Swarm US Military Base.](#)” *NewsNation* YouTube channel, April 18, 2024; Christopher Sharp, “[U.S. Government’s UFO Office Confirms It Has Not Received Information on ‘Drone’ Incursions over Langley Air Force Base, As New Details Emerge.](#)” *Liberation Times*, May 11, 2024)

- 2023**, December 18 — The National UFO Reporting Center adds an interactive map feature to its website that shows the locations of sightings in its database. Markers in green indicate UFO reports within the past year. (“[New! UFO Sightings Map](#),” National UFO Reporting Center, December 18, 2023)
- 2023**, December 19 — The US Space Force denies an FOIA request by The Black Vault that seeks information on “Fastwalkers” and “Slowwalkers,” objects believed to be NORAD’s terms for objects entering or leaving the atmosphere at either high speed or slow speed. The Space Force claims the information is exempt from disclosure under for national defense or foreign policy reasons. (John Greenewald, “[Space Force Says Documents on ‘Fastwalkers’ and ‘Slowwalkers’ All Exempt from Disclosure](#),” The Black Vault, December 22, 2023)
- 2023**, December 20 — 12:05 p.m. A private Piper Cherokee Arrow is flying to the southwest about 50 miles northwest of Frederick, Maryland, when the pilot sees a 30-foot triangular object passing in the opposite direction at about 6,500–6,800 feet. The point of the triangle is pointed downward. (“[UFO Report: Pilot Reports 30 Feet Triangular Figure at 6500 Feet, Real ATC](#),” You Can See ATC YouTube channel, December 24, 2023; “[Pilot Reports Mysterious Triangle UFO Fly Past Him in Audio Recording](#),” *Newsweek*, January 9, 2024; Micah Hanks, “[Pilot’s Bizarre Encounter with 30-Foot-Tall Triangular UFO Prompts Aviation Safety Concerns](#),” The Debrief, January 10, 2024)
- 2023**, December 22 — President [Joe Biden](#) signs H.R. 2670, the 2024 National Defense Authorization Act, which establishes a collection point for all UFO documents within the US National Archives. (“[Statement from President Joe Biden on H.R. 2670, National Defense Authorization Act for Fiscal Year 2024](#),” The White House, December 22, 2023)
- 2023**, December 31 — The Centralen Erforschungs-Netz außergewöhnlicher Himmels-Phänomene (CENAP) in Germany reports that it has received 807 UFO sightings in 2023. (“[UFO-Forschung: CENAP UFO-Meldestelle Statistik 2023 zeigt weiter hohes Niveau von Meldeeingängen](#),” CENAP, December 31, 2023; “[UFO-Forschung: CENAP veröffentlicht die tatsächlichen UFO Identifizierungen von 2023 in Deutschland](#),” CENAP, January 26, 2024; Hansjürgen Köhler, “[More Than 800 Reports Received by CENAP \(Germany\) in 2023](#),” UAP Check, February 22, 2024)

## 2024

- 2024**, January — A group called UAP Sweden announces a European Crash Retrieval Initiative that aims to map, locate, and possibly visit credible UFO/UAP crash sites in Europe. (“[European Crash Retrieval Initiative](#)”)
- 2024**, January — The Centro de Identificación Aeroespacial of the Argentine Air Force presents an analysis of 82 UFO cases that were reported in 2023, explaining them all as having natural causes. (Rubén Lianza, [Informe de Resolución de Casos Recibidos en 2023](#), Centro de Identificación Aeroespacial, 2024)
- 2024**, January 4 — In an apparent extension of the December drone incidents above Langley, an F-22 Raptor stealth fighter encounters a small drone above or near Joint Base Langley-Eustis near Hampton, Virginia, forcing it to deviate from its course to avoid a collision. (Kyle Warfel and Christopher Sharp, “[F-22 Near Miss with Unidentified Object Outside Langley AFB](#),” *Liberation Times*, October 24, 2024)
- 2024**, January 5 — The US Office of the Director of National Intelligence denies The Black Vault’s request for records related to UFO whistleblower [David Grusch](#) from May 2022 when he submitted a “Disclosure of Urgent Concerns” to the Inspector General for the Intelligence Community. A subsequent appeal is also denied on February 21. (John Greenewald, “[FOIA Request for Access to UFO Whistleblower Documents Denied by Intelligence Agency](#),” The Black Vault, January 8, 2024; John Greenewald, “[The Black Vault’s Appeal Rejected in Pursuit of UFO Whistleblower’s Communications with ICIG](#),” The Black Vault, February 21, 2024)
- 2024**, January 7 — [Alain Juillet](#), former director of intelligence within the French General Directorate of External Security (DGSE), tells UAPCheck News in an interview: “What is terrible about unidentified objects, flying or otherwise, is that these are systems against which our armies are incapable of responding. We are faced with something we do not control.” He thinks a key characteristic is their transmedium abilities—to become unidentified submerged objects with little transition. (“[OVNI: Alain Juillet, ancien directeur du renseignement de la DGSE @OPENBOXTVfr](#),” Sentinel News YouTube channel, January 7, 2024; Baptiste Friscourt, “[Exclusive: Former DGSE Intelligence Chief Alain Juillet on UFOs](#),” UAPCheck News, January 10, 2024)
- 2024**, January 8 — AARO provides additional information to whistleblower [David Grusch](#) to address his concerns about confidentiality and classification handling and offering a standing invitation for an interview. (John Greenewald, “[FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch](#),” The Black Vault, April 18, 2024)



- 2024, January 9** — A new bill, the Safe Airspace for Americans Act, is introduced into the House of Representatives by Reps. [Robert Garcia](#) (D-Calif.) and [Glenn Grothman](#) (R-Wis.). It aims to encourage UAP reporting to the Federal Aviation Administration by pilots and other civilian aviation personnel and offers legal protection against repercussions. The FAA would also be required to collect data and conduct investigations into UAP reports it receives, after which the information is to be shared with the DoD's All-domain Anomaly Resolution Office (AARO). ([“Safe Airspace for Americans Act,”](#) US House, January 9, 2024; Micah Hanks, [“New Bipartisan Bill Aims to Strengthen UAP Reporting from Civilian Pilots and Aviation Personnel,”](#) The Debrief, January 11, 2024)
- 2024, January 12** — Morning. Legislators on the House Oversight Committee receive a closed-door briefing on UAPs from [Thomas Monheim](#), inspector general of the intelligence community. Many emerging from the meeting say they remain frustrated in their attempts to get more information on [David Grusch](#)'s sensational claims. However, Rep. [Robert Garcia](#) (D-Calif.) says that “it’s reasonable to say that everyone that was in the room received probably new information.” Rep. [Tim Burchett](#) (R-Tenn.) says the meeting provided “some validity to what’s been said.” ([“Lawmakers Investigating UAPs, or UFOs, Remain Frustrated after Closed-Door Briefing with Government Watchdog,”](#) CBS News, January 12, 2024; [“U.F.O.s Remain a Mystery to Lawmakers after Classified Briefing,”](#) *New York Times*, January 12, 2024; [“Burchett: Classified UFO Briefing ‘Energized’ Congress on Issue, More Hearings Expected,”](#) The Hill, January 13, 2024)
- 2024, January 12** — Scientists from the Instituto de Medicina Legal y Ciencias Forenses del Ministerio Público in Lima, Peru, present the results of their analysis of alleged humanoid mummies confiscated at the Jorge Chávez International Airport in Lima in October 2023 when they were in the process of being shipped to Mexico. Forensic archaeologist Flavio Estrada Moreno demonstrates that the mummies seized were constructs made up of composite bones from birds and mammals and assembled with metal plates and dressed in miniature human clothes. ([“Especialistas del Ministerio Público confirmaron que momias incautadas en el aeropuerto Jorge Chávez no son reales,”](#) Government of Peru, Nota de prensa, January 12, 2024)
- 2024, January 15** — Frédéric Courtade succeeds Vincent Costes as head of the French UFO agency, GEIPAN (Groupe d’Étude et d’Informations sur les Phénomènes Aérospatiaux Nonidentifiés). A materials engineer, Courtade has had 20 years of technical and managerial experience with the French space agency CNES. ([“Un nouveau responsable au GEIPAN à compter du 15 janvier 2024,”](#) GEIPAN Actualités, February 12, 2024)
- 2024, January 19** — [Sean Kirkpatrick](#) claims that his “Historical Record Report, Volume 1” is being prepared for delivery to Congress and the public, although it is unclear whether he is submitting it to the Defense Office of Prepublication and Security Review. He also says that allegations of a crash/retrieval cover-up that “captured the attention of policymakers and the public, driving legislative battles and dominating the public narrative” are largely the product of former AATIP personnel, namely associates of [Robert Bigelow](#). He also states that “none of the conspiracy-minded whistleblowers” have come to AARO to provide their evidence. However, [David Grusch](#) says he was in email contact with AARO in October 2023, but was concerned about the way the office is handling classified compartmentalized information. (Sean Kirkpatrick, [“Here’s What I Learned As the U.S. Government’s UFO Hunter,”](#) *Scientific American*, January 19, 2024; Christopher Sharp, [“Former UFO Office Director’s Opinions Draw Scrutiny on Impartiality and Investigation Handling,”](#) Liberation Times, January 22, 2024; Billy Cox, [“Yeah, Blame the Conspiracy Nuts,”](#) Life in Jonestown, January 22, 2024)
- 2024, January 23** — In a podcast with journalist [Peter Bergen](#), former AARO head [Sean Kirkpatrick](#) doubles down on unsubstantiated stories by a “core group of people” who are trying to get the government “involved in the business of investigating aliens.” (Peter L. Bergen, [“Is the Pentagon Really Hiding Crashed Alien Spaceships?”](#) In the Room podcast, January 23, 2024; Richard Luscombe, [“Pentagon ex-UFO Chief Says Conspiracy Theorists in Government Drive Spending,”](#) *The Guardian* (UK), January 27, 2024)
- 2024, January 24** — The Department of Defense Inspector General releases an unclassified summary of its August 15, 2023, report on the DoD’s actions regarding UAP. It reveals that different components within the DoD have developed varied processes for the collection, analysis, and identification of UAP incidents. This lack of uniformity and integration poses potential risks to national security and military forces. The summary states, “the DoD’s lack of a comprehensive, coordinated approach to address UAP may pose a threat to military forces and national security.” ([“Unclassified Summary of Report No. DODIG-2023-109, ‘Evaluation of the DoD’s Actions Regarding Unidentified Anomalous Phenomena,’ August 15, 2023,”](#) Department of Defense Office of Inspector General, January 24, 2024; John Greenwald, [“IG’s Evaluation of the DoD’s Actions Regarding Unidentified Anomalous Phenomena Finally Released,”](#) The Black Vault, January 25, 2024; Howard Altman, [“Watchdog Says Pentagon’s UAP Response May Pose Threat to National Security,”](#) The Drive: The War Zone, January 25, 2024)
- 2024, January 30** — Larry J. Hancock, Ian M. Porritt, and other researchers associated with the Scientific Coalition of UAP Studies publish a third paper on reported UFO activities from 1945 to 1975, this time focusing on nine specific characteristics, including interactive flight, interference with military weapons systems, intrusions at

military installations, and observed occupants. Their earlier [two papers](#) in 2023 focused on incidents in the context of atomic weapons development and deployment. (Larry J. Hancock, Ian M. Porritt, et al., “[UAP Activity Pattern Study 1945–1975, Military and Public Activities](#),” Scientific Coalition for UAP Studies, January 30, 2024)

- 2024**, January 31 — Portuguese MEP [Francisco Guerreiro](#) poses a question in the European Parliament on why the preparatory work for an EU Space Law does not include a UAP reporting and monitoring system. (“[UAP Monitoring and Reporting in the EU Space Law](#),” European Parliament, Parliamentary Question E-000318/2024, January 31, 2024; Jochen Ickinger, “[UAP in the European Parliament, Part 2](#),” UAP Check, February 28, 2024)
- 2024**, February — The inaugural issue of *Limina: The Journal of UAP Studies* is released by the Society for UAP Studies. It includes a research article by [Massimo Teodorani](#) titled “Investigating UAP Events Using Astronomical Techniques” that outlines the data on UAP that might be obtained through magnetometry, photometry, and spectroscopy. ([Limina: The Journal of UAP Studies](#) 1, no. 1 (Spring/Summer 2024))
- 2024**, February — The MUFON Computer Management System suffers an unexpected shutdown for three months, resulting in the organization’s inability to log incoming UFO reports. The system is reinstated in May. (Kevin D. Randle, “[Rob Swiatek, EM Effects, and a UFO Photo](#),” A Different Perspective, September 13, 2024)
- 2024**, February 5 — At a plenary session of the European Parliament held to discuss a new European Space Law, Portuguese MEP [Francisco Guerreiro](#) calls for a Europe-wide coordinated reporting and investigation procedure for UAP in European airspace. European Commissioner for the Internal Market, [Thierry Breton](#), clarifies that UAP reports are handled by the European Union Aviation Safety Agency. (Baptiste Friscourt, “[MEP Francisco Guerreiro Calls for a UAP Space Law in the European Parliament](#),” Sentinel News Substack, February 8, 2024; Christopher Sharp, “[European Parliament Member Advocates for Unified Approach to Unidentified Anomalous Phenomena in New Space Law](#),” Liberation Times, February 18, 2024)
- 2024**, February 6 — US government agencies have until the end of the current fiscal year to “review, identify, and organize each UAP record in its custody for disclosure to the public and transmission to the National Archives,” according to a memo sent by Laurence Brewer, chief records officer for the US Government, and Chris Naylor, NARA’s executive for research services. (Adam Mazmanian, “[New Legislation Mandates a Governmentwide Repository of Records Dealing with ‘Unidentified Anomalous Phenomena’](#),” NextGov, February 6, 2024; National Archives, “[Records Related to Unidentified Anomalous Phenomena \(UAPs\) at the National Archives](#)”)
- 2024**, February 7 — 3:40 a.m. Pilots of a Cargojet Airways aircraft report seeing a “strange light” approaching them near Lac Laforge, northern Quebec. The light resolves into 3–4 lights, then fades away. (Chris Rutkowski, “[UFOs Reported through Transport Canada on March 18–19, 2024](#),” Ufology Research, March 19, 2024)
- 2024**, February 8 — 8:49 p.m. Seven distinct objects are observed over Blainville, Quebec. They are flying east to west and have a “bright full red color.” (Chris Rutkowski, “[UFOs Reported through Transport Canada on March 18–19, 2024](#),” Ufology Research, March 19, 2024)
- 2024**, February 9 — 12:23 a.m. The pilot of a Jazz Aviation Bombardier Challenger CL600 business jet flying above Black Rock Mountain, Alberta, notices three bright lights that “grow dimmer.” More lights appear and disappear for the next few minutes. Air traffic control reports no air traffic in the vicinity. (Chris Rutkowski, “[UFOs Reported through Transport Canada on March 18–19, 2024](#),” Ufology Research, March 19, 2024)
- 2024**, February 11 — 3:36 a.m. The pilot of an Air Canada airliner observes a formation of 5 lights near Thunder Bay, Ontario, and notifies Canadian Air Defence. (Chris Rutkowski, “[UFOs Reported through Transport Canada on March 18–19, 2024](#),” Ufology Research, March 19, 2024)
- 2024**, February 12 — An American Airlines pilot reports a high-speed object with a flashing orange light while flying between Boston, Massachusetts, and Harrisburg, Pennsylvania. An audio recording posted on YouTube allegedly documents the conversation between the unidentified pilot and air traffic control. (Timothy Frudd, “[Audio: Pilot Spots UFO Mid-Flight: Report](#),” American Military News, February 28, 2024; “[Pilot Spots UFO While Flying from Boston: ‘Bright Orangy Thing’](#),” Flight Simulator Fantasy – F.S.F. YouTube channel, February 16, 2024)
- 2024**, February 12 — British UFO researcher Gary Heseltine launches a new website that encourages UK pilots to submit their UAP reports for analysis by a team of civilian investigators. (“[Welcome to UK Pilots Reporting UAP](#)”; “[UK Pilots Reporting UAP: Press Release](#),” UAP News Center, February 13, 2024)
- 2024**, February 16 — 7:04 p.m. Two pilots flying an airliner at 36,000 feet near or off the coast of South Carolina watch a large, triangular object, “roughly the size of a football field,” moving at about 4,000 feet below them. The object has three white lights at its corners and a central red light at its rear, which blinks out after 30 seconds. Neither onboard radar for the Traffic Collision Avoidance System detects it. After about 3 minutes, the object appears to emit a static discharge and vanishes, leaving the pilots to wonder whether it had accelerated or merely gone dark.

They capture a few photos of the object on a cellphone. (National UFO Reporting Center, "[NUFORC Sighting 180940](#)," April 27, 2024)

- 2024**, February 21 — During an appropriations hearing at the state capitol in Harrisburg, David Padfield, director of the Pennsylvania Emergency Management Agency, admits that UAP have been reported in the vicinity of the state's nuclear power plants. The statement is in response to a question from State Rep. [Ben Waxman](#) (D-Philadelphia) about unmanned aerial systems at nuclear facilities. Padfield says that most UAPs are attributable to astronomical phenomena or military aircraft, but others are not easily explained. (Dustin Slaughter, "['Undefined' Sightings: Pa. State Emergency Management Director Acknowledges Receiving UAP Reports](#)," The UAP Register, February 22, 2024; Peter Hall, "[Pennsylvania Has Investigated More Than a Dozen UFO Incidents in the Past Decade, Records Show](#)," Pennsylvania Capital-Star, May 4, 2024)
- 2024**, February 27 — 3:20 a.m. Two witnesses in Pozzuoli, Campania, Italy, see three whitish lights flying at a high altitude. After a few seconds, one manages to film the lights briefly before they disappear. ("[UFO Sighting in Pozzuoli: Mysterious Lights in the Night Sky](#)," *Il Mattino* (Naples), April 5, 2024)
- 2024**, February 27 or 28 — Night. A Mavic 3T thermal-imaging drone used by a unit of Ukraine's 406th Artillery Brigade to carry out frontline surveillance captures images of a silent, stationary, disc-shaped object. Based on the drone's altitude of 500 feet, the object could be about 30 miles away. ("[Ukrainian Reconnaissance Drone Records Mystery Object in Warzone](#)," *Kyiv Post*, February 29, 2024; "[Filmte eine ukrainische Drohne ein UFO über dem Kriegsgebiet?](#)" *grenzWissenschaft-aktuelle.de*, February 29, 2024)
- 2024**, March — Retired Rear Admiral [Timothy Gallaudet](#) publishes a white paper through the SOL Foundation discussing the need for data and research on transmedium and underwater UAP and calling for a multi-agency, scientific, and international effort as a national ocean research priority. (Tim Gallaudet, [Beneath the Surface: We May Learn More about UAP by Looking in the Ocean](#), SOL Foundation, White Paper 1, no. 1, March 2024)
- 2024**, March 1 — Canada's Chief Science Advisor [Mona Nemer](#) announces that the first report of the Sky Canada Project will be ready in late summer or early fall. The project, launched in the fall of 2022, has contacted counterparts in the US and France, while also collecting information from Canadian departments and agencies like the Department of National Defence, Transport Canada, the Canadian Space Agency, and the Royal Canadian Mounted Police. (Canada, "[Sky Canada Project](#)"; "[Canadian Government's Top Science Advisor Provides Update on Official UFO Study](#)," CTV News, March 1, 2024)
- 2024**, March 1 — Ash Ellis's "UK UFO Report 2023" shows that there were 395 sightings in the UK in 2023, a decrease of nearly 100 from 2022. The most commonly reported shapes are "star-like" and "orb," making up 40% of the total. (Ash Ellis, "[UK UFO Report 2023](#)," March 1, 2024)
- 2024**, March 4 — According to a survey from Ufology Research, 570 Canadians officially filed UFO sighting reports in 2023. Chris Rutkowski says that the number of reported sightings is significant. (Ufology Research, [Results of the 2023 Canadian UFO Survey](#), March 4, 2024; "['Significant' Number of UFO Sightings Reported in Canada Last Year: Survey](#)," CTV News Winnipeg, March 4, 2024)
- 2024**, March 6 — AARO Acting Director [Timothy Phillips](#) holds a briefing on the imminent release of the office's historical report on UAP. He also mentions that the Pentagon has issued portable UAP detection kits, called the Gremlin System, consisting of an array of sensors that fit inside a protective case, for testing at a "very large range in Texas." The kits enable personnel to capture real-time data and respond rapidly to UAP incidents as they occur. AARO intends to deploy the system at militarily significant locations or near critical US infrastructure. The AARO team began working on the sensors in October 2023. Phillips adds that AARO is receiving 90–110 UAP reports a month from military sources. Despite repeatedly reiterating commitments to public transparency regarding AARO's findings, the media engagement was by invitation only, and Pentagon press officials limited attendance to invitees. (Brandi Vincent, "[DOD Developing 'Gremlin' Capability to Help Personnel Collect Real-Time UAP Data](#)," DefenseScoop, March 8, 2024; Joseph Trevithick, "[DoD to Deploy 'Gremlin' Sensors to Collect Intel on Unidentified Flying Objects](#)," The War Zone, March 8, 2024; John Greenewald, "[Private Press Briefing Transcript with Acting AARO Director Tim Phillips on the Historical Record Report Volume 1 from March 6, 2024](#)," The Black Vault, March 11, 2024)
- 2024**, March 8 — The Department of Defense's All-domain Anomaly Resolution Office releases part one of its long-awaited, congressionally mandated historical review of government UAP investigations to the public. The report, which contains AARO's findings spanning from 1945 to October 31, 2023, concludes that AARO has found no evidence for claims that the US government and private companies have had access to extraterrestrial technology or that any UFO sighting represents an extraterrestrial craft. "All investigative efforts, at all levels of classification, concluded that most sightings were ordinary objects and phenomena and the result of misidentification," according to spokesman Maj. Gen. [Patrick S. Ryder](#). A second part will include any findings



resulting from interviews and research completed from November 1, 2023, through April 2024. The report spurs the US Congressional UAP Caucus to sign a joint letter to House Speaker [Mike Johnson](#) (R-La.) and House Leader [Hakeem Jeffries](#) (D-N.Y.), urging the establishment of a Select Subcommittee devoted to investigating UAP. (US Department of Defense, All-domain Anomaly Resolution Office, [Report on the Historical Record of U.S. Government Involvement with Unidentified Anomalous Phenomena \(UAP\), Volume I](#), February 2024; US Department of Defense, [“Statement by Pentagon Press Secretary Maj. Gen. Pat Ryder on the Historical Report on Unidentified Anomalous Phenomena, Volume 1,”](#) March 8, 2024; Brandi Vincent, [“DOD Developing ‘Gremlin’ Capability to Help Personnel Collect Real-Time UAP Data,”](#) DefenseScoop, March 8, 2024; Julian E. Barnes, [“Pentagon Review Finds No Evidence of Alien Cover-Up,”](#) *New York Times*, March 8, 2024; [“UFOs in Storage? Findings about Alien Technology from Exhaustive Pentagon Review,”](#) ABC News, March 8, 2024; Tom Rogan, [“Pentagon’s UFO Agency Report Shows Analytic Bias,”](#) *Washington (D.C.) Examiner*, March 8, 2024; Robert Powell, [“AARO Report: Flawed, Unresponsive, Clueless, and Knavish,”](#) @rpowell2u Twitter post, March 9, 2024; Kevin D. Randle, [“Main Stream Media and the AARO Report,”](#) A Different Perspective, March 11, 2024; Kevin D. Randle, [“More Commentary on AARO,”](#) A Different Perspective, March 11, 2024; Christopher Sharp, [“House Speaker Urged to Establish Congressional Committee for UFO Investigation Amid Doubt and Concerns over Pentagon Report,”](#) Liberation Times, March 13, 2024; [“U.S. Rep. Eric Burlison Calls for Creation of a House Committee to Investigate UFOs,”](#) *Springfield (Mo.) News-Leader*, March 13, 2024; Barry Greenwood, [“The 2024 AARO Report,”](#) Center for UFO Studies, March 17, 2024; Christopher Mellon, [“The Pentagon’s New UAP Report Is Seriously Flawed,”](#) The Debrief, April 12, 2024)

**2024,** March 10 — Early morning. After receiving a report of a pulsating orange blob above Scotts Bottom Road east of Green River, Wyoming, MUFON State Director [Richard W. Beckwith](#) heads to an observation point with a video camera, a telephoto lens, and a tripod. The light seems to oscillate back and forth for about 40 minutes, and at one point a smaller white light seems to emerge from it, hover for a few minutes, then disappear. Beckwith captures the object and its movements on video. ([“City Attorney for Rock Springs Captures Video of ‘UFO’ near Green River,”](#) *Cowboy State Daily* (Lander, Wyo.), March 11, 2024)

**2024,** March 11 — Portuguese MEP [Francisco Guerreiro](#) makes a motion for a resolution to update the European Union Regulation on the reporting and analysis of civil aviation incidents to include a common methodology for reporting UAP sightings. ([“Motion for a Resolution on Updating the EU Regulation on the Reporting, Analysis, and Follow-up of Occurrences in Civil Aviation to Include UAP Reporting,”](#) March 11, 2024)

**2024,** March 11 — 10:30 p.m. An Aerolíneas Argentinas (AR1652) pilot sees four oddly moving lights at a high altitude as he is approaching Neuquén, Argentina. He asks the control tower at the Presidente Perón Airport if there are any registered flights in that area, but they have none. The operator gives him permission to change course, but the pilot declines, still puzzled by the lights. ([“¿Un OVNI en Neuquén? La advertencia de un piloto de Aerolíneas Argentinas por luces extrañas en el cielo,”](#) *LM Neuquén*, March 13, 2024)

**2024,** March 13 — 3:20 a.m. An observer in Idaho Falls, Idaho, notices a chevron-shaped, dark-gray object with a wide wingspan moving swiftly overhead from north to northeast in an arc, covering the field of view in about one second. The object has seven bright lights in a V-formation. (National UFO Reporting Center, [“NUFORC Sighting 180825,”](#) April 27, 2024)

**2024,** March 14 — At a hearing before the Senate Armed Services Committee, US Air Force Gen. [Gregory Guillot](#), head of US Northern Command and NORAD, acknowledges the incursions of drone swarms at Langley AFB in December 2023. He also says that the number of incursions by unmanned aircraft systems (drones) along the US–Mexico border amount to more than 1,000 every month. The activity is linked to drug and human traffickers who are using the technology to monitor their operations. Although he does not think that the incursions currently present a serious defense threat, he is working on ways that NORAD and Northcom can standardize some procedures for dealing with the situation. (Matthew Olay, [“NORAD Commander: Incursions by Unmanned Aircraft Systems on Southern Border Likely Exceed 1,000 a Month,”](#) US Department of Defense News, March 14, 2024; Joseph Trevithick and Tyler Rogoway, [“Mysterious Drones Swarmed Langley AFB for Weeks,”](#) The War Zone, March 15, 2024)

**2024,** March 16 — 7:04 p.m. German astrophotographer [Sebastian Voltmer](#) is taking videos of the Moon with a smartphone attached to a telescope on the Spicherer Höhen, a historical landmark on the French side of the border just south of Saarbrücken, Germany. He captures a swiftly moving bright object flitting across the lunar terminator. The high speed is improbable for a satellite or spacecraft, and although it could be a meteor, the International Meteor Organization does not show a match with a known observation. The telescope’s focus range rules out an insect, and a high-flying bird is unlikely because the sun has already set. ([“Strange Lunar Observation!”](#) spacemovie YouTube channel, March 16, 2024; Andreas Müller, [“Bekannter Astrofotograf filmt unidentifiziertes Objekt vor dem Mond,”](#) grenzWissenschaft-aktuell.de, March 19, 2024)

- 2024, March 20** — Member of the European Parliament [Francisco Guerreiro](#) hosts an event on the need for a scientific assessment and reporting of UAPs in the European Union. The event is attended by UFO researchers from several countries as well as a number of parliamentarians. (Robert Fleischer, “[UFO Researchers and Parliamentarians Gathered to Discuss the EU’s UAP Policy](#),” Sentinel News Substack, March 22, 2024; Yoann Lamant, “[Ryan Graves, Former US Navy F-18 Pilot and ASA Executive Director, Speaks at the European Parliament](#),” Sentinel News Substack, March 29, 2024; Estelle Moutet, “[When Pilots Meet UAP](#),” Sentinel News Substack, April 15, 2024; Baptiste Friscourt, “[Aviation Safety and Unidentified Anomalous Phenomena Discussed at the European Parliament](#),” The Debrief, June 8, 2024)
- 2024, March 21** — Numerous UFO disclosure advocates rally outside Sen. [Chuck Schumer](#)’s (D-N.Y.) New York City office on Third Avenue to support his advocacy for the 2024 UAP Disclosure Act amendment. (“[UFO Truthers Converge on Chuck Schumer’s NYC Office to Celebrate Humankind’s ‘ET Moment](#),” *New York Post*, March 21, 2024)
- 2024, March 25** — 2:30 p.m. Spirit Airlines NKS 3380 passenger Michelle Reyes spots a “flying cylinder” from her window as her plane is heading into LaGuardia Airport in New York City. One other passenger also notices the object. She takes a video that she posts on her Facebook page and alerts the Federal Aviation Administration by email. The object appears to be flying very fast and is only on five frames of the video. MUFON investigator Thomas Wertman estimates the object is at 2,500 feet and relatively close to the aircraft. However, Mick West thinks the object is moving slowly and is consistent in appearance with a balloon. (“[Caught on Camera: Possible UFO Reported over New York’s LaGuardia Airport: Banfield](#),” NewsNation YouTube channel, April 25, 2024; “[UFO Spotted over New York City? Here’s Is the Truth](#),” *The Economic Times*, April 25, 2024; Metabunk.org thread, “[Michelle Reyes, LaGuardia UFO from Plane Window](#),” April 2024; National UFO Reporting Center, “[NUFORC Sighting 180939](#),” April 27, 2024)
- 2024, March 26** — [Dustin Slaughter](#) of the UAP Register files a lawsuit against the US Air Force after the National Air and Space Intelligence Center failed for more than a year to respond to a FOIA request for high-quality military videos showing UAP. The lawsuit follows another case filed in 2023 against the National Oceanic and Atmospheric Administration for its failure to turn over records related to UAP. (Dustin Slaughter, “[We’re Suing the U.S. Air Force and National Air & Space Intelligence Center over UAP Videos](#),” The UAP Register, March 26, 2024)
- 2024, March 28** — 8:30 p.m. A witness living 10 miles south of Superior, Wisconsin, is walking out to her car when she hears a noise and looks to the south. She sees three lights in a triangular shape descending slowly at a low altitude across her property line. The configuration stops and hovers briefly before it moves away and disappears after about one minute. (Ken Hayes, “[Why I Believe This UFO Story from Sheila in Wisconsin](#),” KKCB-FM, Duluth, Minnesota, April 2, 2024)
- 2024, March 28** — Night. Several witnesses in Scottsdale, Arizona, watch and capture on video a blue light moving silently up and down for more than 30 minutes. One video shows it as a streak of blue light, with multiple light blue spots moving across it, that passes in front of a cloud. (Jake Carter, “[Residents of Arizona Record Video of ‘Alien’ Blue UFO](#),” anomalien.com, April 2, 2024; “[Unidentified Blue Object in the Night Sky Stuns Arizona Residents](#),” News18 (India), April 3, 2024)
- 2024, March 31** — Greg Edgreen, a retired Army lieutenant-colonel who ran the Pentagon investigation into Havana Syndrome cases, tells CBS-TV’s *60 Minutes* that he thinks US officials have been directly attacked by Russia. White House staff, CIA officers, FBI agents, and military officers and their families are among those who believe they have been wounded by a secret weapon firing a high-energy beam of microwaves or ultrasound in cases officially referred to as “anomalous health incidents.” Each has worked at some point in their careers on Russian affairs. Christo Grozev, a journalist for *The Insider*, an investigative magazine by Russian exiles, suspects that Russian Intelligence unit 29155 is involved in the attacks, which apparently use a directed acoustic energy weapon. Mark Zaid, the attorney for one of the victims, claims he knows of classified information that contradicts the official assessment by the US intelligence community, which announced in 2023 that it is “very unlikely” that a foreign adversary is responsible for the syndrome cases. (Scott Pelley, et al., “[Russian Nexus Revealed during 60 Minutes Havana Syndrome Investigation into Potential Attacks on U.S. Officials](#),” CBS News, March 31, 2024; Roman Dobrokhotov, Christo Grozev, and Michael Weiss, “[Unraveling Havana Syndrome](#),” *The Insider*, March 31, 2024; Cornelius Dieckmann, et al., “[Setzten russische Agenten Mikrowellenwaffen Gegen US-Diplomaten ein?](#)” *Der Spiegel*, April 1, 2024; Tim McMillan, “[Explosive Investigation Links Russia’s Shadowy ‘Unit 29155’ to ‘Havana Syndrome’ Attacks on U.S. Officials Worldwide](#),” The Debrief, April 1, 2024; Katie Bo Lillis and Jen Christensen, “[‘There Is So Much Anger’: Havana Syndrome Victims Frustrated CIA Isn’t Blaming Russia for Symptoms](#),” CNN, May 1, 2024; Brian Karem, “[‘Active Suppression of Witnesses’: CIA Lied about ‘Havana Syndrome,’ Whistleblower Documents Reveal](#),” Salon, September 16, 2024)

- 2024, April 4** — Mexican journalist and ufologist [Jaime Maussan](#) holds a press conference at the Sheraton Hotel in Lima, Peru, and presents new studies of the human-like mummies from the Nazca area in addition to a summary of the previous test results that allegedly show one of them is pregnant with a fetus. After officials from the Peruvian Ministry of Culture interrupt the event to secure any mummies present (they are not), a team of three US forensic experts, including [John McDowell](#), professor emeritus of forensic dentistry at the University of Colorado, offers to conduct an “unbiased examination of the bodies.” (“[Conferencia en vivo: Seres Tridáctilos de Nasca: La prueba definitiva](#),” Maussan TV YouTube channel, April 4, 2024; Andreas Müller, “[US-Forensik-Expertenteam will ‘Weiße Nazca Mumien’ unabhängig untersuchen](#),” grenzWissenschaft-aktuelle.de, April 6, 2024; “[Alien Fever Dreams Fuel Peruvian Grave Robbings](#),” Reuters, April 6, 2024; Joshua J. McDowell, “[Nazca Tridactyl Mummies](#),” McDowell Law Firm, April 2024)
- 2024, April 8** — 11:30 a.m. Two people are in Irwin, Pennsylvania, entering the exit ramp from US Highway 30 to travel on Interstate 76 when they notice a smooth, white, cylindrical object low above the “business district.” It is distinctly visible against a cloudy background and seems rounded on the front end and square on the back. As the object rises higher in the sky, it becomes a brighter white. The total viewing time is 5–10 seconds. (Stan Gordon, “[Two Daylight, Low Level UFO/UAP Sightings Reported above Populated Communities in Southwest Pennsylvania, April 2024](#),” Stan Gordon’s UFO Anomalies Zone, April 15, 2024)
- 2024, April 8** — 7:45 p.m. A witness in Seagoville, Texas, sees a triangular-shaped object less than 100 feet above the ground near the intersection of West Simonds and Bowers Road. About 30–50 feet wide, the object has bright white lights at each of its corners. It hovers silently before accelerating slowly and disappearing into a dark cloud. (National UFO Reporting Center, “[Another Dramatic Triangle: 78 New Reports Posted](#),” May 6, 2024)
- 2024, April 9** — At a hearing before the Senate Armed Services Committee, Joint Chiefs of Staff Chairman Gen. [Charles Q. Brown Jr.](#) is questioned on “incursions on military installations.” Sen. [Mark Kelly](#) (D-Ariz.) states: “We see consistent incursions around sensitive government facilities.” (Marik Von Rennenkampff, “[Drones or UFOs? Alarming Incursions Demand Answers](#),” The Hill, April 21, 2024)
- 2024, April 9** — During a meeting of Japan’s House Committee on Security, Rep. Yoshiharu Asakawa raises a question about whether the government is utilizing a UAP tracking platform similar to the Gremlin System used by the US Army. Defense Minister [Minoru Kihara](#) replies that he will propose developing such a data collection system. Asakawa asks whether the Japanese military is capable of intercepting UAP over sensitive areas, citing a report of objects near Prime Minister [Fumio Kishida](#)’s residence and Yokosuka Air Force Base. Defense officials reply that they have that capability, but are unable to verify the report. (Baptiste Friscourt, “[Japanese Minister of Defense Says Responding to Unidentified Objects Is ‘Essential’](#),” Sentinel News Substack, April 9, 2024)
- 2024, April 12** — 9:56 p.m. Three military witnesses in Navarre, Florida, see a dark, triangle-shaped object, slightly larger than a commercial Airbus, hovering silently at about 8,000 feet. It has 16 lights, some bright, some dimmer, that seem to twinkle like stars. It begins moving slowly out of sight westbound, apparently from the area of USAF Hurlburt Field in Okaloosa County, in about 35 seconds. (National UFO Reporting Center, “[NUFORC Sighting 181169](#),” April 27, 2024)
- 2024, April 14** — 6:35 p.m. A witness in the Oakland area of Pittsburgh, Pennsylvania, sees a bright, metallic-silver, cigar-shaped object moving silently and swiftly in a straight line over nearby houses. She estimates its length as about three times the size of a blimp and its altitude as only 200 feet. (Stan Gordon, “[Two Daylight, Low Level UFO/UAP Sightings Reported above Populated Communities in Southwest Pennsylvania, April 2024](#),” Stan Gordon’s UFO Anomalies Zone, April 15, 2024)
- 2024, April 16** — The All-domain Anomaly Resolution Office (AARO) releases previously classified Department of Homeland Security documents outlining a 2011 project proposal, Kona Blue, to collect and examine data on “advanced aerospace vehicles.” The government contractor would have been the Bigelow Aerospace company in concert with the Defense Intelligence Agency’s Advanced Aerospace Weapon System Applications Program (AAWSAP). (John Greenewald, “[DoD Releases ‘KONA BLUE’ Documents](#),” The Black Vault, April 16, 2024)
- 2024, April 17** — A few members of the House UAP Caucus, an informal bipartisan group, attend a classified briefing with AARO Acting Director [Timothy Phillips](#) and Maj. Gen. [David W. Abba](#), director of the DoD Special Access Program Central Office, in a Sensitive Compartmented Information Facility (SCIF). (Prior to the event, a group calling itself the UAP Caucus, but which is apparently unaffiliated with the House UAP Caucus, releases a list of questions it would like to have answered.) Afterward, Rep [Tim Burchett](#) (R-Fla.) mentions to a reporter that “There’s no reason any of that stuff was in a SCIF, other than to get us not to talk about it.” (“[Congressional Briefing Packet: AARO Briefing in Historical Review and New Leadership](#),” UAP Caucus, April 16, 2024; Joe Khalil, “[Lawmakers Seek Answers in Classified AARO Briefing](#),” NewsNation, April 17, 2024; Matt Laslo,



[“UAP Caucus Co-Chairs Luna & Burchett \(& Ogles\) Post-SCIF Briefing ‘Nothing Burger.’”](#) Ask a Pol, April 18, 2024)

- 2024**, April 18 — Through a FOIA request, AARO releases documents, emails, and text messages relating to the agency’s attempts to interview whistleblower [David Grusch](#) in 2023 and 2024. (John Greenewald, [“FOIA Documents Reveal AARO’s Authorized and Repeated Attempts to Engage with David Grusch.”](#) The Black Vault, April 18, 2024; Steph Whiteside, [“Whistleblower David Grusch Refused to Meet with Pentagon UFO Office.”](#) NewsNation, May 3, 2024; D. Dean Johnson, [“More Zig-Zags by UFO Whistleblower David Grusch.”](#) X post, May 4, 2024)
- 2024**, April 22 — The UAP Coalition Netherlands meets with the Dutch Safety Board (Onderzoeksraad voor Veiligheid) in The Hague, Netherlands, and alerts them to issues of aviation safety related to UAP and the importance of research and analysis into these incidents. (Joachim Dekkers, [“Dutch Safety Board Accepts UAP Reports.”](#) UAP Check, October 5, 2024)
- 2024**, April 22 — 3:35 p.m. A witness southeast of Pittsburgh, Pennsylvania, notices a silver-white cylinder that appears to be moving north to south in a straight line at about 1,000–2,000 feet over the area of Irwin or Jeanette. He takes one photo of the object with his cellphone as it passes behind some trees. The object has no apparent wings or tail and appears rounded in the front. It disappears behind houses and trees after a few seconds. (Stan Gordon, [“A Third Low Level Wingless Cylindrical UFO/UAP Has Been Reported in Daylight during April 2024 in Southwest Pennsylvania.”](#) Stan Gordon’s UFO Anomalies Zone, April 29, 2024)
- 2024**, May 8 — AARO releases a four-page paper explaining the effects of forced perspective and parallax on observers’ descriptions of UAP. It offers insight into how these optical illusions can distort estimates of UAP size, speed, and location, providing important context for the public and analysts alike. (All-domain Anomaly Resolution Office, [“Effect of Forced Perspective and Parallax View on UAP Observations.”](#) May 2024; John Greenewald, [“AARO Explores Forced Perspective and Parallax in New UAP Analysis Paper.”](#) The Black Vault, May 8, 2024)
- 2024**, May 15 — A CTVNews investigation turns up evidence of Transport Canada’s lackluster cooperation with the US on sharing UAP information. (Daniel Otis, [“U.S. Intelligence Officials Wanted to Meet with Transport Canada’s UFO ‘Lead.’”](#) CTV News, May 15, 2024)
- 2024**, May 16 — Rep. [Tim Burchett](#) (R-Tenn.) introduces H.R. 8424, the UAP Transparency Act, that would require the US government to release all of its UFO-related files within 270 days of its effective date. (Tim Burchett, [“Rep. Burchett Introduces UAP Transparency Act.”](#) May 17, 2024)
- 2024**, May 16–17 — The National Science Foundation–funded ASTRO ACCEL initiative, dedicated to fostering interdisciplinary research and education in astronomy and related fields. holds a private workshop on “Unidentified Anomalous Phenomena (UAP): A Dialogue on Science, Public Engagement, and Communication” in Virginia, led by [Tim Spuck](#) (on temporary leave from Associated Universities Inc.) and [Gretchen Stahlman](#) of Florida State University’s School of Information. A diverse group of 26 participants attend, including physical and social scientists, communication and media experts, educators, aviation specialists, and government representatives. According to attendee Salman Hameed of Hampshire College, the workshop’s primary task is to create a common language for discussion of UAP and assess various types of detection equipment. Some AARO officials also participated. (Baptiste Friscourt, [“The National Science Foundation Organized a Private UAP Workshop with AARO.”](#) Sentinel News, May 24, 2024; [“Innovative Workshop Explores Communication Strategies and Science Literacy through Unidentified Anomalous Phenomena \(UAP\).”](#) Medium: ASTRO ACCEL, May 27, 2024)
- 2024**, May 21 — Aerospace executive and former UAP Task Force member Col. [Karl E. Nell](#) gives a presentation at the SALT iConnections New York 2024 event, a group of global investors and financial advisers founded in 2009, in which he states unequivocally that non-human intelligence exists, it is interacting with humanity, and that unelected government officials are aware of this and reluctant to acknowledge the existence of retrieval and reverse-engineering programs. (Christopher Sharp, [“Senior Military Officer States There Is ‘Zeo Doubt’ Non-Human Intelligence Interacting with Humanity Exists and Warns of Catastrophic Disclosure.”](#) Liberation Times, May 21, 2024)
- 2024**, May 22 — The US Senate Select Committee on Intelligence holds a closed-door voting session on amendments to the draft 2025 Intelligence Authorization Act (S. 4443), including a ban on funding for non-reported Special Access Programs, a Government Accountability Office audit of AARO, and whistleblower provisions. (US Senate, [“Intelligence Authorization Act for Fiscal Year 2025,”](#) Committee Report 118-181, June 12, 2024; D. Dean Johnson, [“UFO Congressional News: Senate Intelligence Committee Issues Report on FY 2025 Intelligence Authorization Act.”](#) X post, June 24, 2024)

- 2024, May 28** — Japanese lawmakers form a nonpartisan council of 16 members chaired by former Minister of Defense [Yasukazu Hamada](#) that will ask the government to set up an agency to investigate UAP sightings from the perspective of national security. Former Environment Minister [Shinjiro Koizumi](#) will serve as secretary-general. The group will hold its founding general meeting on June 6. (Japan UAP Study Team, “[UFO Parliamentary League Established](#),” X post, May 28, 2024; “[Japan Lawmakers to Create Group for Government Probes into UFOs](#),” *Japan Times*, May 28, 2024; “[In the Name of Security, Diet Group Planned to Study UFOs](#),” *Asahi Shimbun*, May 29, 2024; Keith Basterfield, “[The Japanese Government and UAP](#),” Unidentified Anomalous Phenomena—Scientific Research, June 1, 2024)
- 2024, June** — The Major Cities Chiefs Association, the organization representing US police executives in large US cities, issued an information resource on UAP. (Major Cities Chiefs Association, “[Reference Guide: Unidentified Anomalous Phenomena \(UAP\)](#),” June 2024)
- 2024, June 5** — 1:00 a.m. Michael Lehmann, along with about a dozen other workers at Red Rocks Amphitheater near Morrison, Colorado, notice a large object hovering silently a few hundred feet above a hogback ridge about half a mile to the north. It looks disc-shaped and metallic, and it appears to be several hundred feet long. It is black in color with three levels of lighted windows. After one worker shines a flashlight at the object, it tilts at an angle and moves “belly-first” to the east, then begins fading away until it is invisible after 30 seconds. (National UFO Reporting Center, “[NUFORC UFO Sighting 1817786](#),” June 11, 2024; “[‘Red Rocks UFO’ Vanished When Hit with Beam from Flashlight, Says Witness](#),” *Denver (Colo.) Gazette*, June 28, 2024)
- 2024, June 6–7** — The Interdisciplinary Research Center for Extraterrestrial Studies at the Julius-Maximilian-University of Würzburg, Germany, holds a workshop to explore methods to advance the scientific study of UAP and discuss the psychological, legal, ethical, life science, political, and sociological implications of the phenomenon. (Interdisciplinary Research Center for Extraterrestrial Studies, “[IFEX UAP Workshop 2024](#)”; Keith Basterfield, “[The Latest Academic UAP Workshop: Held in Germany](#),” Unidentified Anomalous Phenomena—Scientific Research, June 8, 2024)
- 2024, June 11** — No UAP-related amendment will be voted on by the US House of Representatives during consideration of the FY 2025 National Defense Authorization Act (H.R. 8070) on the House floor. Four UAP-related amendments are submitted to the Rules Committee, but none of them receive Rules Committee approval for floor consideration. Three of the amendments are submitted by Rep. [Robert Garcia](#) (D-Calif.), and one by Rep. [Tim Burchett](#) (R-Tenn.). Neither of the sponsors appear at an open Rules Committee hearing on June 11 to ask that their amendments be made in order. The non-approved amendments include Garcia’s amendment based on the Schumer-Rounds UAP Disclosure Act, a measure that passed the Senate in July 2023 but was subsequently gutted in conference in late 2023, mostly due to Pentagon opposition. Germaneness is also a problem with an amendment by Garcia and Rep. [Glenn Grothman](#) (R-Wis.) to require the FAA to establish a UAP-reporting system for civilian aviation personnel. This amendment is based on the Garcia-Grothman Safe Air Space for Americans Act, H.R. 6967. The other disapproved amendments are Burchett’s short amendment instructing the President to release all records “relating to” UAP (based on Burchett’s UAP Transparency Act, H.R. 8424), and Garcia’s amendment to make three obscure and probably superfluous changes to the statutes governing the Pentagon’s All-domain Anomaly Resolution Office. (D. Dean Johnson, “[Congressional UFO Update](#),” X post, June 12, 2024)
- 2024, June 12** — The US House Permanent Select Committee on Intelligence unanimously approves its version of the Fiscal Year 2025 Intelligence Authorization Act (H.R. 8512), which contains no UAP provisions but does offer expanded whistleblower protections for intelligence community employees. (D. Dean Johnson, “[House Intelligence Committee Approves FY 2025 Intelligence Authorization Act](#),” X post, June 13, 2024)
- 2024, June 13** — Former US President [Donald Trump](#) asserts on [Logan Paul](#)’s *Impulsive* podcast that pilots have told him credible stories of “strange things that they see flying around out there.” (“[The Donald Trump Interview: Impulsive Ep. 418](#),” *Impulsive* YouTube channel, June 13, 2024; “[Trump ‘Not a Believer’ in Aliens from Space or UFOs But ‘Knows’ Illegal Aliens Exist](#),” *Toronto (Ont.) Sun*, June 14, 2024)
- 2024, June 14** — The US House of Representatives passes its version of the FY 2025 National Defense Authorization Act (H.R. 8070) with no UAP-specific language. (D. Dean Johnson, “[UFO Congressional News: Senate Intelligence Committee Issues Report on FY 2025 Intelligence Authorization Act](#),” X post, June 24, 2024)
- 2024, June 17** — The US House Appropriations Committee issues an official explanatory report on the Defense appropriations bill (Report no. 118-557), which makes a public declaration of support for the All-domain Anomaly Resolution Office and “its mission to improve national security and public understanding of UFO data.” (D. Dean Johnson, “[House Appropriations Committee Expresses Support for AARO](#),” X post, June 18, 2024)

- 2024, June 18** — A bipartisan group of ten US senators, including Senate Intelligence Committee Chairman [Mark Warner](#) (D-Va.), sends Federal Chief Information Officer [Clare Martorana](#) a letter asking for an update on implementation of classification reforms enacted in December 2023. “The government systematically overclassifies too much information at great cost to both public trust and national security,” the group writes. “At the same time, the government often fails to protect the nation’s most important secrets.” (D. Dean Johnson, “[Ten Senators Press Administration about Over-Classification](#),” X post, June 18, 2024)
- 2024, June 21** — 10:00 p.m. Two witnesses see an extremely bright white and blue beam of light that illuminates their yard in Richland, Texas, stopping directly over their house for less than a second before disappearing like a flashlight being turned off. The light is silent and causes both to feel radiant heat and develop dry mouths and soured taste buds. They feel as if time is standing still and repeatedly question what they have seen. The beam feels like a “scan,” and their Bluetooth boombox and cellphone go silent. The next day, the son of one of the witnesses, who was camping nearby, confirms seeing a bright light, with one friend identifying it as a UFO. (National UFO Reporting Center, “[NUFOC UFO Sighting 182039](#),” June 27, 2024)
- 2024, June 24** — The National UFO Historical Records Center in Rio Rancho, New Mexico, signs a memorandum of agreement with the Rio Rancho School District to move its case files into two portable classrooms later in 2024 as part of an educational partnership. The facilities will be roughly six times as large as the current space, which will be accessible to students, parents, and the general public. (Rio Rancho Public Schools, “[Rio Rancho Public Schools and National UFO Historical Records Center Announce Groundbreaking Partnership](#),” June 25, 2024; Ollie Reed Jr., “[A Place to Call Home: UFO Records Center Plans Close Encounter with Rio Rancho Public Schools](#),” *Albuquerque (N.Mex.) Journal*, June 30, 2024)
- 2024, July 2** — 11:15 a.m. A man is driving south on US Highway 119 about one mile south of Smithfield, Pennsylvania, when his radio gets “staticky” and his car stalls out. He notices a large, black, cylindrical object, perhaps 30 feet long and about 300 feet overhead. There is a pale-green haze around one end of the object. It hovers for a few seconds then moves off behind some trees where it alternately hovers and moves east for a few seconds about one mile away. He gets out of his car to take a few pictures with this cellphone, but they only show a dark object with no detail. Another motorist has pulled over after experiencing car trouble and seeing the object. The batteries on both cars appear to be dead, but they start up again after about 30 minutes. (“[Two Vehicles Stall on Pennsylvania Highway As Cylindrical UFO Passes Low Overhead \(July 2, 2024\)](#),” Stan Gordon’s UFO Anomalies Zone, September 8, 2024)
- 2024, July 4** — The French agency GEIPAN issues a “Note d’Enquête” describing UAP reports from commercial airline pilots it has investigated since the fall of 2022. The sightings involve moving bright points of light that appear briefly in a limited area of the sky. Observation periods last up to two hours. However, GEIPAN states that the sightings are in fact observations of Starlink satellites illuminated briefly by the sun. (“[Un nouveau type d’observation récurrente de PAN: Les flashes de satellites Starlink \(ou cluster flares\)](#),” Note d’Enquête, Groupe d’Études et d’Informations sur les Phénomènes Aérospatiaux Non identifiés, July 4, 2024)
- 2024, July 9** — 9:45 p.m. A slow-moving, black triangular UFO with three lights on its bottom is sighted just above telephone poles and a tree line in Sarasota County, Florida, near the intersection of Proctor Road and Honore Avenue, moving back and forth at a slow speed of about 15 mph. The sighting causes a noticeable silence in the area, with no sounds from frogs or crickets, and the witness hears a slight whooshing noise when the object is directly overhead. When a small private plane flies nearby, the UFO quickly speeds away to the north. The witness tries to take a photo, but the image comes out blurry, while other photos taken before and after are clear, suggesting possible interference. (National UFO Reporting Center, “[NUFORC UFO Sighting 182235](#),” August 22, 2024)
- 2024, July 9–10** — A light display observed in Eastern Europe is attributed to the release of gases from the upper stage of the European Space Agency’s Ariane 6 rocket, launched from the Guiana Space Centre. (Luis Ruiz Noguez, “[UAP over Poland, Czechia, Slovakia, and Russia?](#)” UAP Check, July 30, 2024)
- 2024, July 11** — The All-domain Anomaly Resolution Office releases two reports detailing the analysis of a metallic alloy, allegedly recovered from a crashed UFO near Roswell, New Mexico, in 1947. The analysis, contracted to the Oak Ridge National Laboratory, supposedly exhibits extraordinary properties, including functioning as a terahertz waveguide and generating antigravity capabilities. ORNL’s investigation involves a series of advanced tests, including isotopic ratio measurements, elemental composition analysis, and structural characterization using microscopy and spectrometry techniques. The findings indicate that isotopic composition of the magnesium and lead in the specimen falls within the expected values for terrestrial materials. The bismuth layers within the specimen were intermixed with lead, which precludes the possibility of it functioning as a waveguide. The report shows that the specimen’s characteristics are consistent with mid-20th-century magnesium alloy research and



development projects, which often involved the use of zinc, lead, and bismuth additives for various purposes, including corrosion resistance. The banding and structural features observed in the specimen align with manufacturing techniques from that era, such as vapor deposition. The provenance of the specimen is problematic, as it was sent to radio host [Art Bell](#) in 1996 by the grandson of a military officer who claimed it was retrieved from a UFO that crashed between the San Mateo Mountains and the Sierra Blanca west of Roswell—so not the standard Corona crash. Journalist [Linda Moulton Howe](#) later reported on the results of an analysis at an unnamed university, according to which the approximately 5-centimeter fragment is said to consist of a magnesium-zinc alloy up to 200 millimeters thick, which is also alternately layered with layers of bismuth just one to four microns thick. Moulton Howe later referred to statements by leading US materials scientists (including those from MIT and Sandia National Laboratories) and again to military sources, all of whom allegedly puzzled over the possible origin, manufacturing methods, and application of such an alloy. Later, Stanford engineer [Harold E. Puthoff](#), known for his investigations into numerous paranormal phenomena, not only attested to the layered structure of the fragment, but also to its exotic properties (including that of a so-called terahertz waveguide). The fragment attracted attention again in 2018, when the To The Stars Academy wanted to examine the material sample again as part of its ADAM project, using a cooperative agreement with the US Army Combat Capabilities Development Command. However, any investigation seems to be lost after the academy became more of an entertainment company in 2017. (“[Synopsis: Analysis of a Metallic Specimen](#),” Oak Ridge National Laboratory, July 2024; “[Supplement to Oak Ridge National Laboratory’s Analysis of a Metallic Specimen](#),” All-domain Anomaly Resolution Office, July 2024; John Greenewald, “[AARO Releases Findings on Suspected Extraterrestrial Alloy](#),” The Black Vault, July 11, 2024; Matthew Gault, “[Pentagon Publishes Report on Material from an Alleged Alien Aircraft](#),” Gizmodo, July 11, 2024; Andreas Müller, “[US-UFO-Behörde veröffentlicht Analyseergebnisse zu angebl. UFO-Fragment](#),” grenzWissenschaft-aktuell.de, July 12, 2024; Andreas Müller, “[The A.D.A.M. Research Project: Wissenschaftler wollen UFO-Materialien untersuchen](#),” grenzWissenschaft-aktuell.de, August 23, 2018; Andreas Müller, “[To the Stars Academys ADAM-Projekt testet erste angebliche UFO-Materialproben](#),” grenzWissenschaft-aktuell.de, September 30, 2018; Andreas Müller, “[TTSA: US-Army kooperiert mit Tom DeLonge’s UFO-Forschungsorganisation](#),” grenzWissenschaft-aktuell.de, October 22, 2019; “[Ancient Aliens: Metallic Fragments Sent by ETs?! \(Season 18\)](#),” History YouTube channel, August 6, 2022; Sigma 2 Technical Committee on UAP, “[2024 UAP News Summary, April-June](#),” Sentinel News, August 31, 2024)

- 2024**, July 11 — Sen. [Mike Rounds](#) (R-S.Dak.) introduces a version of the Unidentified Anomalous Phenomena Disclosure Act, with Sen. [Chuck Schumer](#) (D-N.Y.) as lead co-sponsor. The text is submitted as a possible floor amendment (SA 2610) to the FY 2025 National Defense Authorization Act (S, 4638). The text appears to largely track the Schumer-Rounds UAPDA that was incorporated into the FY24 NDAA that passed the Senate on July 27, 2023. The 2023 version was later gutted in conference negotiations with the House of Representatives, due mostly to opposition from the Pentagon. The new proposal retains provisions providing for creation of a presidentially appointed, Senate-confirmed Unidentified Anomalous Phenomena Records Review Board—a temporary federal agency with broad powers, including subpoena and eminent domain authorities. It also retains definitions for such key operative terms as “non-human intelligence,” “technologies of unknown origin,” “unidentified anomalous phenomena,” and “legacy program.” Sen. [Kirsten Gillibrand](#) (D-N.Y.) signs on as a cosponsor on July 23. (Douglas Dean Johnson, “[Senators Rounds and Schumer Submit UAP Disclosure Act As Possible Amendment to NDAA](#),” Mirador, July 13, 2024; D. Dean Johnson, “[Update](#),” X feed, July 25, 2024)
- 2024**, July 29 — 1:15 a.m. A witness in Spring, Texas, sees a large black triangular craft with red lights at each of its three points and a large white light in the center on its underside. The craft is approximately 60 feet away and moving slowly to the north at an elevation of 65°. (National UFO Reporting Center, “[NUFORC UFO Sighting 182416](#),” August 22, 2024)
- 2024**, July 29 — The American Institute of Aeronautics and Astronautics conference held in Las Vegas, Nevada, hosts three sessions on UAP, one of them, “The Reported Shape, Size, Kinematics, Electromagnetic Effects, and Presence of Sound of Unidentified Aerial Phenomena from Select Reports, 1947–2016,” led by researcher [Robert Powell](#). (Keith Basterfield, “[UAP Sessions Held at the 2024 American Institute of Aeronautics and Astronautics Conference](#),” Unidentified Anomalous Phenomena—Scientific Research, August 3, 2024)
- 2024**, July 31 — Sens. [Mark Warner](#) (D-Va.) and [Marco Rubio](#) (R-Fla.), respectively the chairman and ranking Republican on the Senate Select Committee on Intelligence, file a revised version of the Fiscal Year 2025 Intelligence Authorization Act that includes an amendment with revised UAP-related language. This new version expands the list of congressional committees that must be notified in order to fund any Intelligence Community special access program. (Douglas Dean Johnson, “[Congressional UAP/UAP Update: Revised Intelligence Authorization Act](#),” X posting, August 1, 2024)

- 2024**, August 1 — 3:40 p.m. Near Fort Edward, New York, a pilot and co-pilot witness a bright green, cigar-shaped UFO that moves rapidly 200–300 feet above their aircraft and has no wings. The pilot estimates that it is about the size of a Boeing 747. After the sighting, both the pilot and co-pilot are questioned by a mysterious individual, and the co-pilot is grounded the following day. (National UFO Reporting Center, “[NUFORC UFO Sighting 182552](#),” August 22, 2024)
- 2024**, August 6 — The Brazilian Air Force releases a new set of UAP documents for 2023. The files contain 35 “hotel traffic records” (*ocorrência de tráfego hotel*), the name given by the Brazilian Air Force to UFOs encountered by pilots during flight. (Rony Vernet, “[Brazilian National Archives Released New Batch of UAP Documents](#),” UAP Check, August 7, 2024)
- 2024**, August 14 — Due to the multiple drone incursions (reported as “a bright light, a hovercraft-like aircraft, and unusual flight patterns, including abrupt stops and zigzag movements”) in previous months, the Federal Aviation Administration imposes temporary flight restrictions on “uncrewed aerial systems” around Palmdale (Calif.) Airport, which shares its runways with the US Air Force’s Plant 42, home to Lockheed Martin’s Skunk Works advanced projects division. The restrictions are scheduled to be lifted on September 15. (Joseph Trevithick and Howard Altman, “[Palmdale UFO Scare Leads to Revelations about Mystery Drone Incursions over Secretive Plant 42](#),” The War Zone, August 19, 2024; “[Multiple UFO Sightings in California: What We Know](#),” *Newsweek*, August 19, 2024)
- 2024**, August 16 — 10:00 p.m. Two individuals are night fishing out of the Buffalo Small Boat Harbor in Buffalo, New York, when they see two triangular objects hovering below the clouds over the Canadian side of Lake Erie. Initially, the witnesses notice red lights surrounding a white light, which pulsates while tracing the perimeter of the closest object. The nearer object makes some “crazy, jarring, geometric moves,” demonstrating its ability to accelerate instantaneously. After these movements, the more distant object takes off towards Canada, while the closer object crosses Lake Erie into the US. Both eventually disappear from sight. (National UFO Reporting Center, “[NUFORC UFO Sighting 182661](#),” August 22, 2024)
- 2024**, August 16–19 — The Society for UAP Studies hosts an online conference that addresses how professionals in the humanities, social sciences, and natural sciences can help advance our understanding of UFOs. (Micah Hanks, “[Academics Unite to Bring Humanities to the Study of Aerial Mysteries at Society for UAP Studies Event](#),” The Debrief, August 1, 2024; Baptiste Friscourt, “[The Birth of a New Science: Academic UAP Research](#),” Substack: Sentinel News, August 17, 2024; Bryan Sentes, “[Varieties and Trajectories of Contemporary UAP Studies: Reflections on the Most Recent Society for UAP Studies’ Annual Conference](#),” Skunkworks, September 1, 2024)
- 2024**, August 20 — HarperCollins publishes [Luis Elizondo](#)’s memoir, *Imminent: Inside the Pentagon’s Hunt for UFOs*, about his time with the Pentagon’s Advanced Aerospace Threat Identification Program. (Ralph Blumenthal and Leslie Kean, “[A Memoir Offers an Insider’s Perspective into the Pentagon’s U.F.O. Hunt](#),” *New York Times*, August 16, 2024; Christopher Sharp, “[Imminent Disclosure: Lue Elizondo’s Revelations Poised to Shake UFO Discourse and Pressure US Government](#),” Liberation Times, August 20, 2024; Keith Basterfield, “[What’s New in Elizondo’s Book](#),” Unidentified Anomalous Phenomena—Scientific Research, September 15, 2024)
- 2024**, August 22 — 9:48 p.m. Two individuals driving on South Mill Creek Road near Salem, Indiana, see a black, triangular-shaped object hovering directly above their car. It shoots an intense blue and white beam down on them from 100 feet away. The object, in shape similar to a stealth bomber, hovers briefly before speeding away. Afterward, one of the witnesses is informed that more than 80 people have reported seeing something in the sky around the same time. (National UFO Reporting Center, “[NUFORC UFO Sighting 182743](#),” August 23, 2024)
- 2024**, August 26 — AARO announces that [Jon T. Kosloski](#) has been selected as its new full-time director. Kosloski has held positions within the Research Directorate of the National Security Agency and served as a subject matter expert in the area of Free Space Optics. (Micah Hanks, “[The Pentagon’s Official UAP Investigative Office Has a New Full-Time Director](#),” The Debrief, August 26, 2024; Kevin D. Randle, “[Dr. Jon T. Kosloski Takes over AARO and It’s More of the Same](#),” A Different Perspective, August 31, 2024)
- 2024**, September 18 — 7:30 p.m. A witness is driving northbound on US Highway 199 south of Smithfield, Pennsylvania, when three balls of light suddenly appear on her left and move across the road in front of her at hood level. The objects move in a straight line toward a field on the right side of the road with only a few feet between them. Each sphere is white and about one foot in diameter. They disappear after a couple of seconds. (Stan Gordon, “[Three Low Level Glowing Spheres Nearly Strike Car near Smithfield, Pennsylvania, September 18, 2024](#),” Stan Gordon’s UFO Anomalies Zone, September 24, 2024; Stan Gordon, “[Update on the Smithfield, PA. UFO/UAP Stalled Vehicle Incident](#),” Stan Gordon’s UFO Anomalies Zone, October 1, 2024)
- 2024**, September 19 — Senate Armed Services Committee Chairman Sen. Jack Reed (D-R.I.) and ranking Republican Roger Wicker (R-Miss.) file a massive “manager’s package” (SA 3290) to the National Defense Authorization

Act (S. 4638). However, it does not include the text of the Rounds-Schumer UAP Disclosure Act (SA 2610). (“[UFO Update: The UAP Disclosure Act Fails to Make the Cut for the Manager’s Amendment to the National Defense Authorization Act](#),” D. Dean Johnson, X post, September 20, 2024; Christopher Sharp, “[Paradigm-Changing UFO Transparency Legislation Fails in Congress for Second Consecutive Year](#),” Liberation Times, September 20, 2024; “[Mystery, Confusion, and Allegations Surround the Downfall of Key UFO Legislation as Glimmer of Hope Emerges](#),” Liberation Times, October 1, 2024)

- 2024**, September 19 — The Pentagon’s Defense Innovation Unit announces a collaboration with Singapore’s Ministry of Defence to develop new technologies and defense systems to detect and disrupt unauthorized drone (UAS) incursions. (US Defense Innovation Unit, “[U.S.-Singapore Joint Challenge Launched to Identify Resilient Communications and Counter-Drone Technology](#),” September 18, 2024; Micah Hanks, “[Concerns over Unauthorized UAS Incidents Prompt New International Defense Collaboration](#),” The Debrief, September 23, 2024)
- 2024**, September 23 — After three years, the Federal Aviation Administration declines to release emails and other documents regarding its input to the UAP Task Force on the grounds of national security. (John Greenewald, “[FAA Cites National Security to Withhold UAP Communications Despite Unclassified Report](#),” The Black Vault, September 23, 2024)
- 2024**, September 26 — The National Oceanic and Atmospheric Administration (NOAA) releases some UAP-related correspondence with AARO and the UAP Task Force in response to a FOIA request. One of the documents includes an invitation for AARO personnel to visit NOAA’s Sterling Field Support Center. This visit is part of broader interagency efforts to coordinate on the complexities of UAP sightings. Other correspondence revealed NOAA’s meetings with Navy officials during the days of the UAP Task Force, highlighting the agency’s long-standing role in supporting UAP investigations. (John Greenewald, “[NOAA Releases UAP-Related Correspondence](#),” The Black Vault, September 26, 2024)
- 2024**, September 28 — 8:00 p.m. An astrophotographer and his wife are stargazing on their backyard deck in Spearfish, South Dakota, when they notice a massive, chevron-shaped craft with a grayish aura and structured white lights, crossing the sky in just 10 seconds. The object appears to be in the upper atmosphere or low Earth orbit, moving silently at an estimated speed of 523,440 mph—around 238 times faster than the Lockheed SR-71 Blackbird. The couple initially sees a hazy orb, followed by the large craft gliding smoothly from northwest to east, resembling a ghostly, ethereal “stingray.” The astrophotographer knows of no comparable man-made object that can fly that fast. Both draw matching depictions of the object, which they later recreate digitally. (National UFO Reporting Center, “[NUFORC UFO Sighting 183257](#),” October 3, 2024)
- 2024**, October 5 — The Dutch Safety Board (Onderzoeksraad voor Veiligheid) announces that it will accept reports from Dutch aviation professionals who have encountered UAP. The board will then decide whether an investigation is warranted. (Joachim Dekkers, “[Dutch Safety Board Accepts UAP Reports](#),” UAP Check, October 5, 2024)
- 2024**, October 8 — Journalist and activist [Michael Shellenberger](#) reveals on his subscription news site, Public, that he has contacted a new, unnamed whistleblower who alleges that the executive branch of the US government has been running since 2017 a highly classified and unacknowledged Special Access Program, called Immaculate Constellation, to collect, analyze, and quarantine instrumented UAP observations by the military and intelligence services. It involves a database of videos and images taken from infrared (IR), forward-looking infrared (FLIR), full-motion video (FMV), and still photos of UAP. The program also apparently involves the retrieval of exotic technologies from which “Alien Reproduction Vehicles” might be constructed. Another unnamed source states that this program is under the control of the Office of the Undersecretary of Defense and Intelligence. On October 9, Department of Defense spokesperson [Sue Gough](#) denies that the Pentagon has such a program. (Michael Shellenberger, “[Pentagon Is Illegally Hiding Secret UFO Program from Congress, Whistleblowers Allege](#),” Public, October 8, 2024; Baptiste Friscourt, “[New Whistleblower Claims Knowledge of Secret US UFO Program](#),” Sentinel News, October 8, 2024; Steph Whiteside, “[What Is the Pentagon’s Alleged ‘Immaculate Constellation’ Program?](#)” NewsNation, October 9, 2024; “[Pentagon Denies Report Claiming to Reveal Name of Top-Secret UFO Program ‘for the First Time’](#),” *New York Post*, October 9, 2024; Tim McMillan, “[Opinion: Immaculate Constellation? Could the Government Really Hide a Secret UFO Program?](#)” The Debrief, October 10, 2024; Kevin D. Randle, “[Immaculate Constellation: My Analysis](#),” A Different Perspective, October 11, 2024)
- 2024**, October 10 — The US National Archives and Records Administration extends by one year the deadline for federal agencies to transfer their digital copies of all publicly disclosable records relating to UAP to the national archives. The new deadline is September 30, 2025. The directive was signed into law on December 22, 2023, through the



2024 National Defense Authorization Act. (William Fischer and Chris Naylor, "[AC 04.2025](#)," NARA Federal Records Management, October 10, 2024)

- 2024,** October 16 — Sen. [Jerry Moran](#) (R-Kan.) prepares a bill “to provide the Department of Defense with the necessary authorities to engage drones or unidentified aircrafts that breach our military airspace before it is too late to respond,” such as occurred at Langley AFB in December 2023. (“[Sen. Moran to Introduce Legislation after Reports of Unidentified Aircrafts Hovering over U.S. Military Base](#),” Sen. Jerry Moran, October 16, 2024)
- 2024,** October 21 — 11:00 p.m. A military-trained observer is camping alone in the Santa Rosa Mountain Yellow Post campsites near Ribbonwood, California, when suddenly all natural animal and insect noises cease and the entire area lights up brighter than the full moon. When he looks out from the bed of his truck, he sees a bright white oval light, about 20–30 feet in length, hovering silently at treetop level around 300 feet away. The light illuminates the entire area and remains completely still and noiseless, resembling a large helicopter in size but emitting no heat. After observing it for one minute, the witness retreats back to his truck bed. He falls asleep and awakens at 2:30 a.m., drenched in sweat, with no trace of the light remaining. (National UFO Reporting Center, “[NUFORC UFO Sighting 183560](#),” November 8, 2024)
- 2024,** October 22 — The National UFO Historical Records Center holds a ribbon-cutting for its new facility, provided by the Rio Rancho (N.Mex.) Public Schools. Executive Director David Marler said, “It’s a traditional historical archive dedicated to a non-traditional subject. We want serious research to be conducted here in the hopes ultimately of maybe gaining a better insight into this mystery that we’ve been dealing with now for 75 plus years.” (“[Public UFO Records Archive Opens in Rio Rancho](#),” KOB-TV, Albuquerque, New Mexico, October 22, 2024)
- 2024,** October 26 — 7:45 a.m. A witness in Fort Collins, Colorado, sees a silent, dark metallic-gray, triangular object about 30 feet on each side, flying directly overhead in an apartment parking lot. The craft, featuring white lights at each corner and a light in the middle of its left side, moves southward from 90° to 60° overhead in approximately 5 seconds, disappearing from view. Its silent, steady movement and distinct shape differs from any familiar aircraft or drones the witness has previously seen in the area. (National UFO Reporting Center, “[NUFORC UFO Sighting 183508](#),” November 8, 2024)
- 2024,** November 1 — 9:20 p.m. A commercial aircraft that has just taken off from Salt Lake City (Utah) International Airport en route to Rogue Valley International–Medford Airport in Oregon levels off at 36,000 feet and notices a group of about 5 or 6 bright white lights circling one another. The lights increase in speed corresponding to the intensity of the light. At one point, they form a triangle and remain motionless. The pilot and crew watch them for 45–50 minutes. (National UFO Reporting Center, “[NUFORC UFO Sighting 183840](#),” November 8, 2024)
- 2024,** November 2 — Night. The same crew of the commercial aircraft that reported lights on November 1 watches a remarkable display on a flight from Los Angeles, California, to Boise, Idaho. A series of bright white lights form triangular shapes, move at high speeds, and exhibit unusual behaviors. Initially, two lights appear, followed by a vivid triangular formation of three lights that seems to rotate and shift. Additional lights join up with them, creating multiple triangles, some of which grow in size or appear to collapse into lines. The lights continue throughout the flight, often forming groups of five, and seem to center over northern California and central Oregon. During descent, the pilot observes two glowing lights in the clouds, which then disappear. (National UFO Reporting Center, “[NUFORC UFO Sighting 183844](#),” November 8, 2024)
- 2024,** November 12 — Rep Tim Burchett (R-Tenn.) introduces the UAP Whistleblower Protection Act that would provide protections to whistleblowers who bring attention to federal funding that is being used to study UAPs. (“[Rep. Burchett Introduces Bill Protecting UAP Whistleblowers](#),” Congressman Tim Burchett, November 12, 2024)
- 2024,** November 13 — The US Navy formally denies access to 78 “documents” containing photos marked as “unidentified aerial [anomalous] phenomena” (UAP). The denial highlights the Navy’s continued use of national defense and intelligence exemptions to keep UAP data classified. The response arrives less than an hour before a highly anticipated UAP hearing on Capitol Hill, where members of Congress hear testimony about the government’s lack of transparency on the issue. (John Greenewald, “[Navy Blocks Release of UAP Photos Amid Capitol Hill Hearing on Government Secrecy](#),” The Black Vault, November 14, 2024)
- 2024,** November 13 — The US House Committee on Oversight and Accountability holds a joint subcommittee hearing on “Unidentified Anomalous Phenomena: Exposing the Truth.” The witnesses include retired Navy Rear Adm. [Timothy Gallaudet](#), [Luis Elizondo](#), former NASA Associate Administrator [Michael Gold](#), and journalist [Michael Shellenberger](#). In her opening remarks, Subcommittee on Cybersecurity, Information Technology, and Government Innovation Chair Rep. Nancy Mace (R-S.C.) references an anonymous, untitled [12-page document](#) provided by Shellenberger that discusses the unacknowledged Immaculate Constellation SAP, as well as government imagery, raw data collected by military personnel, restricted historical records, and signals

intelligence related to UAP. Gallaudet refers to his personal experience coming to learn of a now-famous US Navy video, popularly known as “Go Fast,” and how an email he and others received from another U.S. Navy official disappeared following the incident. Elizondo states that “UAP are real. Advanced technologies not made by our government—or any other government—are monitoring sensitive military installations around the globe.” Shellenberger discusses UAP whistleblower claims he learned of from sources who spoke with him on background, some of whom have asserted the US Executive Branch has managed UAP programs and related issues for decades without congressional oversight. Gold acknowledges the stigmas that have long surrounded the topic, emphasizing that such attitudes even complicated his colleagues’ efforts with NASA’s UAP Independent Study Team. (“[Unidentified Anomalous Phenomena: Exposing the Truth](#),” GOP Oversight YouTube channel, November 13, 2024; Bill Chappell, “[Experts Testify Before Lawmakers That the U.S. Is Running Secret UAP Programs](#),” National Public Radio, November 13, 2024; Micah Hanks, “[Former Officials Warn Lawmakers of Alleged Secret UAP Programs Operating beyond Congressional Oversight](#),” The Debrief, November 13, 2024; Kevin D. Randle, “[Committee on Oversight and Accountability Meeting November 13](#),” A Different Perspective, November 13, 2024)

**2024**, November 14 — AARO releases its 2024 annual report on UAP, covering incidents reported from May 2023 through June 2024. According to the report, AARO received a total of 757 UAP reports during this period. These new additions bring the total number of UAP cases reviewed by AARO to over 1,600 as of June 1, 2024. The majority of the reports describe orbs, lights, and cylinders, but about 4% fall into the category of “other” and include unique descriptions like “green fireball,” “a jelly fish with [multicolored] flashing lights,” or a “silver rocket approximately six feet long.” Only 21 cases are designated as requiring further analysis to determine a cause. The report also offers some details on how the Pentagon’s GREMLIN deployable sensors, developed by Georgia Tech Research Institute to gather data about UAP incidents, actually work. (All-Domain Anomaly Resolution Office, [Fiscal Year 2024 Consolidated Annual Report on Unidentified Anomalous Phenomena](#), November 2024; John Greenewald, “[DoD Releases 2024 UAP Annual Report: 757 New Sightings Recorded Amid Growing National Security Concerns](#),” The Black Vault, November 14, 2024; “[Annual UFO Report Finds 21 Cases of More than 700 Received Need More Analysis](#),” CBS News, November 14, 2024; Howard Altman, “[Military’s UFO-Hunting Aerial Surveillance System Detailed in Report](#),” The War Zone, November 14, 2024)

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[**Bold names** in brackets are nicknames of sources used in the Timeline]

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