

United States Department of Transportation



<u>Aircraft</u> / <u>Aircraft Safety</u> / <u>Report Safety Issues</u> / <u>Laser Incidents</u>

Overview	
Laser Incidents	>
Report a Laser Incident	

Report a Laser Incident

Paperwork Reduction Act Burden Statement: A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0698. Public reporting for this collection of information is estimated to be approximately 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are voluntary. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to FAA at:

800 Independence Ave. SW, Washington, D.C. 20591 Attn: Information Collection Clearance Officer, ASP-110

OMB Control Number: 2120-0698 Expiration Date: November 30, 2025

Flight and aircraft

Flight number, call sign, and aircraft registration number

Email address * Phone number * What seat in the cockpit were you occupying Left Right Jumpseat Flight Engineer Other/not applicable How many pilots/crew members had laser light directly enter their eyes? None One Two Three Four or more	lame *
Phone number * What seat in the cockpit were you occupying Left Right Jumpseat Flight Engineer Other/not applicable How many pilots/crew members had laser light directly enter their eyes? None One Two Three	
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 Right Jumpseat Flight Engineer Other/not applicable How many pilots/crew members had laser light directly enter their eyes? None One Two Three 	What seat in the cockpit were you occupying
 Jumpseat Flight Engineer Other/not applicable How many pilots/crew members had laser light directly enter their eyes? None One Two Three) Left
 Flight Engineer Other/not applicable How many pilots/crew members had laser light directly enter their eyes? None One Two Three 	Company Right Company
 Other/not applicable How many pilots/crew members had laser light directly enter their eyes? None One Two Three) Jumpseat
How many pilots/crew members had laser light directly enter their eyes? None One Two Three	Flight Engineer
NoneOneTwoThree	Other/not applicable
○ One○ Two○ Three	How many pilots/crew members had laser light directly enter their eyes?
○ Two ○ Three	O None
○ Three	One
	O Two
○ Four or more) Three
	Four or more

Aircraft category *	
○ Airplane	
○ Rotorcraft	
○ Lighter than air	
Other (specify)	
Operation type	
○ Commercial aviation	
○ General aviation	
○ Law enforcement	
○ Medical	
○ Military	
○ News reporting	
Other (specify)	
Local date *	
mm/dd/yyyy	
	_
Local time: *	
:	0
Location of aircraft	
	dinates
	dinates
	dinates
Location of laser source	
Location of laser source Example: "The laser source relative to KDFW approach end of runway 35L was a	
Example: "The laser source relative to KDFW approach end of runway 35L was a two miles." You can also provide estimated lat/long coordinates.	
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Fixed radial distance (FRD) from navaid or airport — or latitude/longitude coord Location of laser source Example: "The laser source relative to KDFW approach end of runway 35L was atwo miles." You can also provide estimated lat/long coordinates. Altitude above ground level (AGL) Primary flight direction North Northwest Northeast East South Southwest	
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□ Descent□ Final app	roach
☐ Landing	
	ude (<500 ft. AGL) level flight
☐ Hover	
Phase of flig	tht (other)
Phase of Itig	int (other)
Effect o	ı flight ————————————————————————————————————
Interference	
	incident interfere with your pilot or crew member duties?
○ Yes	
○ No	
Eliabt noth	
Flight path	rincident cause the pilot/crew member to change the aircraft flight path?
טוט נוופ נמשפ	melaent cause the photycrew member to change the ancialt hight path:
○ No chans	e in flight path
	non-adverse change
	adverse change
Laser in	cident
Laser light o	olor
□ blue	
□ green	
orange	
□ purple	
□ red	
□ white	
□ yellow	
Laser light	color (other)
Tracking	
Did the lase	beam appear to deliberately track the aircraft?
○ Yes	
○ No	
	ther (specify)
Cockpit illu	
Did the lase	beam enter through the windscreen and illuminate any part of the cockpit?
○ Yes	
○ No	
J 113	ecify)
	ecity)
Other (sp	
Other (sp Eye exposu Did the lase	e beam shine directly into one or both of your eyes?
Other (spEye exposulDid the laseDid not s	e beam shine directly into one or both of your eyes? nine directly in my eye(s)
Other (spEye exposureDid the laseDid not seShined a	e beam shine directly into one or both of your eyes?

	on effects ou experience any adverse vision effects [†] from the exposure?
Jia y	as expending adverse vision enects from the exposure.
□ Di	d not experience adverse vision effects
☐ Te	mporary flash blindness and/or afterimages (similar to a camera flash)
□ Bl	urry vision
	ne or more blind spots (spots in visual field lasting longer than 5–10 minutes)
	are (could not see past the light while it was in your eye(s))
☐ Sig	gnificant loss of night vision
Visio	n effect (other):
Ex	amples of common vision effects
Glare	•
	= nporary disruption in vision caused by the presence of a bright light (such as an oncom
	headlights) within an individual's field of vision. Glare lasts only as long as the bright li
	ually present within the individuals field of vision.
Flash	n blindness
	porary visual interference effect that persists after the source of the illumination has
	ed, similar to a bright camera flash.
	'image
	nage that remains in the visual field after an exposure to a bright light.
	l spot
	nporary or permanent loss of vision of part of the visual field. Unlike an afterimage, a b
	does not fade, or fades very slowly (taking many minutes, hours, or days to fade out).
-	sical effects
Did y	ou experience any adverse physical effects from the exposure?
□ Die	d not experience adverse physical effects
	e(s) discomfort or pain
☐ Fe	eling of shock
□ Не	eadache
	atering eye(s)
☐ Di	sorientation or dizziness
Phys	ical effect (other)
Did y	you rub your eye(s) after the exposure?
\bigcirc No	significant rubbing
	bbed them a little
○ Ru	bbed them vigorously
d vou	have an eye exam after the laser incident?
Yes	

	-
' \ \ ·	ort the incident to Air Traffic Control (ATC)?
Did not re	
-	via aircraft radio communication
○ Reported	via phone call
○ Reported	via walk-in to FAA ATC facility
Other (sp	ecify)
Did you repo	ort the laser incident to an FAA Flight Standards (AFS) field office?
	ield office: FSDO, CMO, CHDO
Did not re	
•	via aircraft radio communication
Reported	via phone call
Reported	via walk-in to FAA AFS field office
Other (sp	ecify)
FAA AFS fiel	d office name and office location
Addition	nal information
Addition	
Did you have	e any prior knowledge or training on the hazards and effects of lasers aimed at a pilot/crew
member?	
○ None	
 Basic info 	ormation about the hazards and effects of lasers
	specific information such as how to recognize and recover from laser illuminations
	r training or similar exposure to laser-like illuminations in an aviation training
environm	
Other (sp	ecify)
Additional i	nformation
ATC Faci	litios! uso only
ATC Faci	lities' use only
	lities' use only
Domestic Inc	
Domestic Inc Did you repo	cidents Network
Domestic Inc Did you repo ○ Yes	cidents Network
Domestic Inc Did you repo	cidents Network
Domestic Ind Did you repo ○ Yes ○ No	cidents Network
Domestic Ind Did you repo ○ Yes ○ No	cidents Network ort the laser incident to the Domestic Incidents Network (DEN)?
Domestic Ind Did you repo ○ Yes ○ No	cidents Network ort the laser incident to the Domestic Incidents Network (DEN)?
Domestic Ind Did you repo ○ Yes ○ No	cidents Network ort the laser incident to the Domestic Incidents Network (DEN)?
Domestic Ind Did you repo ○ Yes ○ No	cidents Network ort the laser incident to the Domestic Incidents Network (DEN)?
Domestic Ind Did you repo ○ Yes ○ No	cidents Network ort the laser incident to the Domestic Incidents Network (DEN)?
Domestic Ind Did you repo Yes No Local law er	cidents Network ort the laser incident to the Domestic Incidents Network (DEN)?

○ No arrest, or arrest unlikely

○ Maybe, still working the case
○ Yes, arrest was made
 Arrest status is unknown
Other (specify)

SUBMIT

U.S. DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration 800 Independence Avenue, SW Washington, DC 20591 866.835.5322 (866-TELL-FAA) Contact Us

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