

Column Name	Explanation of Column Name and Codes
INDEX NR	Individual record number
OPID	Airline operator code
OPERATOR	A three letter International Civil Aviation Organization code for aircraft operators. (BUS = business, PVT = private aircraft other than business, GOV = government aircraft, MIL - military aircraft.)
ATYPE	Aircraft
AMA	International Civil Aviation Organization code for Aircraft Make
AMO	International Civil Aviation Organization code for Aircraft Model
EMA	Engine Make Code (see Engine Codes tab below)
EMO	Engine Model Code (see Engine Codes tab below)
AC_CLASS	Type of aircraft (see Aircraft Type tab below)
AC_MASS	1 = 2,250 kg or less: 2 = .2251-5700 kg: 3 = 5,701-27,000 kg: 4 = 27,001-272,000 kg: 5 = above 272,000 kg
NUM_ENGS	Number of engines
TYPE_ENG	Type of power A = reciprocating engine (piston): B = Turbojet: C = Turboprop: D = Turbofan: E = None (glider): F = Turboshift (helicopter): Y = Other
ENG_1_POS	Where engine # 1 is mounted on aircraft (see Engine Position tab below)
ENG_2_POS	Where engine # 2 is mounted on aircraft (see Engine Position tab below)
ENG_3_POS	Where engine # 3 is mounted on aircraft (see Engine Position tab below)
ENG_4_POS	Where engine # 4 is mounted on aircraft (see Engine Position tab below)
REG	Aircraft registration
FLT	Flight number
REMAINS_COLLECTED	Indicates if bird or wildlife remains were found and collected
REMAINS_SENT	Indicates if remains were sent to the Smithsonian Institution for identification
INCIDENT_DATE	Date strike occurred
INCIDENT_MONTH	Month strike occurred
INCIDENT_YEAR	Year strike occurred
TIME_OF_DAY	Light conditions
TIME	Hour and minute in local time
AIRPORT_ID	International Civil Aviation Organization airport identifier for location of strike whether it was on or off airport
AIRPORT	Name of airport
STATE	State
FAAREGION	FAA Region where airport is located
ENROUTE	If strike did not occur on approach, climb, landing roll, taxi or take-off, aircraft was enroute. This shows location.
RUNWAY	Runway
LOCATION	Various information about aircraft location if enroute or airport where strike evidence was found. Some locations show the two airports for the flight departure and arrival if pilot was unaware of the strike.
HEIGHT	Feet Above Ground Level
SPEED	Knots (indicated air speed)
DISTANCE	Nautical miles from airport
PHASE_OF_FLT	Phase of flight during which strike occurred
DAMAGE	Level of damage selected by the Database Manager. See below for ICAO definitions taken from ICAO IBIS Manual Fourth Edition-2001
Blank	Unknown
N = None	No damage was reported.
M = Minor	When the aircraft can be rendered airworthy by simple repairs or replacements and an extensive inspection is not necessary.
M? = Undetermined level	The aircraft was damaged, but details as to the extent of the damage are lacking.
S = Substantial	When the aircraft incurs damage or structural failure which adversely affects the structure strength, performance or flight characteristics of the aircraft and which would normally require major repair or replacement of the affected component. Bent fairings or cowlings; small dents or puncture holes in the skin; damage to wing tips, antennae, tires or brakes; and engine blade damage not requiring blade replacement are specifically excluded.
D = Destroyed	When the damage sustained makes it inadvisable to restore the aircraft to an airworthy condition.
STR_RAD	Struck radome
DAM_RAD	Damaged radome
STR_WINDSHLD	Struck windshield
DAM_WINDSHLD	Damaged windshield
STR_NOSE	Struck nose
DAM_NOSE	Damaged nose
STR_ENG1	Struck Engine 1
DAM_ENG1	Damaged Engine 1
ING_ENG1	Ingested Engine 1
STR_ENG2	Struck Engine 2
DAM_ENG2	Damaged Engine 2
ING_ENG2	Ingested Engine 2
STR_ENG3	Struck Engine 3
DAM_ENG3	Damaged Engine 3
ING_ENG3	Ingested Engine 3
STR_ENG4	Struck Engine 4
DAM_ENG4	Damaged Engine 4
ING_ENG4	Ingested Engine 4

INGESTED_OTHER	Wildlife ingested in a location other than an engine, effective 3/29/2021 (ALL ingestions for strikes submitted prior to 3/29/2021 are shown here)
STR_PROP	Struck Propeller
DAM_PROP	Damaged Propeller
STR_WING_ROT	Struck Wing or Rotor
DAM_WING_ROT	Damaged Wing or Rotor
STR_FUSE	Struck Fuselage
DAM_FUSE	Damaged Fuselage
STR_LG	Struck Landing Gear
DAM_LG	Damaged Landing Gear
STR_TAIL	Struck Tail
DAM_TAIL	Damaged Tail
STR_LGHTS	Struck Lights
DAM_LGHTS	Damaged Lights
STR_OTHER	Struck Other than parts shown above
DAM_OTHER	Damaged Other than parts shown above
OTHER_SPECIFY	What part was struck other than those listed above
EFFECT	Effect on flight
EFFECT_OTHER	Effect on flight other than those listed on the form
SKY	Type of cloud cover, if any
PRECIP	Precipitation
BIRD_BAND_NUMBER	Bird Band Number associated with the wildlife struck
SPECIES_ID	International Civil Aviation Organization code for type of bird or other wildlife
SPECIES	Common name for bird or other wildlife
BIRDS_SEEN	Number of birds/wildlife seen by pilot
BIRDS_STRUCK	Number of birds/wildlife struck
SIZE	Size of bird as reported by pilot is a relative scale. Entry should reflect the perceived size as opposed to a scientifically determined value. If more than one species was struck, larger bird is entered.
WARNED	Pilot warned of birds/wildlife
COMMENTS	As entered by database manager. Can include name of aircraft owner, types of reports received, updates, etc.
REMARKS	Most of remarks are from the form but some are data entry notes and are usually in parentheses.
AOS	Time aircraft was out of service in hours. If unknown, it is blank.
COST_REPAIRS	Estimated cost of repairs of replacement in dollars (USD)
COST_OTHER	Estimated other costs, other than those in previous field in dollars (USD). May include loss of revenue, hotel expenses due to flight cancellation, costs of fuel dumped, etc.
COST_REPAIRS_INFL_ADJ	Costs adjusted to the most recent year based on Consumer Price Index, U.S. Department of Labor. Inflation-adjusted costs are updated annually.
COST_OTHER_INFL_ADJ	Costs adjusted to the most recent year based on Consumer Price Index, U.S. Department of Labor. Inflation-adjusted costs are updated annually.
REPORTED_NAME	Name(s) of person(s) filing report
REPORTED_TITLE	Title(s) of person(s) filing report
REPORTED_DATE	Date report was written
SOURCE	Type of report. Note: for multiple types of reports this will be indicated as Multiple. See "Comments" field for details
PERSON	Only one selection allowed. For multiple reports, see field "Reported Title"
NR_INJURIES	Number of people injured
NR_FATALITIES	Number of human fatalities
LUPDATE	Last time record was updated
TRANSFER	Unused field at this time
INDICATED_DAMAGE	Indicates whether or not aircraft was damaged